

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029803.D
 Acq On : 15 Feb 2024 11:53
 Operator : MA/JU
 Sample : P1329-16
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FR7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029803.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.734	106	110	119	rBV	261961	424042	0.76%	0.213%
2	5.870	465	473	480	rVB2	244721	608433	1.08%	0.305%
3	7.034	660	671	684	rVB2	618955	1682820	3.00%	0.844%
4	7.211	691	701	710	rBV	471575	901737	1.61%	0.452%
5	7.399	727	733	742	rVV	603838	1134047	2.02%	0.569%
6	7.481	742	747	759	rVV	563839	915902	1.63%	0.460%
7	7.775	787	797	801	rBV4	164434	443081	0.79%	0.222%
8	7.834	802	807	810	rVV	500171	854678	1.52%	0.429%
9	7.869	810	813	818	rVV	628257	903198	1.61%	0.453%
10	8.387	893	901	908	rBV4	269010	715051	1.27%	0.359%
11	8.446	908	911	916	rVB	250075	348310	0.62%	0.175%
12	8.522	916	924	928	rBV2	329471	574231	1.02%	0.288%
13	8.581	929	934	938	rBV	406878	576037	1.03%	0.289%
14	8.622	938	941	948	rVB	319618	437343	0.78%	0.219%
15	8.693	948	953	959	rBV3	150338	373189	0.67%	0.187%
16	8.834	969	977	987	rBV10	86736	337463	0.60%	0.169%
17	8.934	988	994	996	rBV3	203428	356361	0.64%	0.179%
18	8.963	996	999	1005	rVB3	232736	379958	0.68%	0.191%
19	9.034	1006	1011	1016	rBV	553861	1104056	1.97%	0.554%
20	9.093	1016	1021	1030	rVB	1889399	3171238	5.65%	1.591%
21	9.175	1030	1035	1037	rBV2	277578	463633	0.83%	0.233%
22	9.211	1037	1041	1047	rVB4	283473	595837	1.06%	0.299%
23	9.505	1086	1091	1097	rBV2	413929	776186	1.38%	0.389%
24	9.575	1098	1103	1108	rVV5	329958	619747	1.10%	0.311%
25	9.752	1125	1133	1136	rBV3	570341	1169287	2.08%	0.587%
26	9.834	1143	1147	1155	rVB4	499462	784847	1.40%	0.394%
27	9.940	1156	1165	1169	rVB2	383058	835792	1.49%	0.419%
28	10.011	1172	1177	1182	rVB	498029	776861	1.39%	0.390%
29	10.087	1182	1190	1199	rBV2	695154	1498990	2.67%	0.752%
30	10.193	1204	1208	1212	rBV	475774	627206	1.12%	0.315%
31	10.246	1213	1217	1220	rBV3	197181	351019	0.63%	0.176%
32	10.287	1220	1224	1231	rVB	628776	1059575	1.89%	0.532%
33	10.387	1238	1241	1246	rVB	257742	411343	0.73%	0.206%
34	10.446	1247	1251	1259	rVB8	192614	368690	0.66%	0.185%
35	10.528	1260	1265	1267	rBV2	213814	387155	0.69%	0.194%
36	10.640	1277	1284	1295	rVB2	3421478	7185818	12.81%	3.606%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Title : SVOA CALIBRATION

37	10.781	1304	1308	1310	rVV2	346004	545099	0.97%	0.274%
38	10.828	1310	1316	1322	rVV2	1793100	3304843	5.89%	1.658%
39	10.887	1323	1326	1333	rVV3	338790	799041	1.42%	0.401%
40	10.952	1334	1337	1343	rVB4	285889	458642	0.82%	0.230%
41	11.063	1349	1356	1360	rBV3	272510	599416	1.07%	0.301%
42	11.152	1366	1371	1375	rBV3	395870	619579	1.10%	0.311%
43	11.334	1396	1402	1404	rVV5	383888	787775	1.40%	0.395%
44	11.363	1405	1407	1410	rVV	565481	763056	1.36%	0.383%
45	11.399	1410	1413	1415	rVV	404072	578928	1.03%	0.290%
46	11.428	1415	1418	1424	rVV	528107	966231	1.72%	0.485%
47	11.505	1425	1431	1438	rVV2	668898	1465990	2.61%	0.736%
48	11.587	1440	1445	1451	rVB2	864068	1616071	2.88%	0.811%
49	11.693	1457	1463	1482	rVB	2581013	5821116	10.38%	2.921%
50	11.946	1502	1506	1510	rBV3	367033	504103	0.90%	0.253%
51	12.099	1525	1532	1541	rBV	4255774	6760560	12.05%	3.392%
52	12.228	1551	1554	1558	rBV3	257002	316819	0.56%	0.159%
53	12.393	1578	1582	1590	rBV9	298328	663107	1.18%	0.333%
54	12.457	1590	1593	1596	rBV3	235517	356453	0.64%	0.179%
55	12.728	1635	1639	1643	rBV2	440636	625145	1.11%	0.314%
56	12.787	1643	1649	1655	rVB3	459472	1068735	1.91%	0.536%
57	12.840	1655	1658	1665	rVB3	382796	657354	1.17%	0.330%
58	12.910	1666	1670	1673	rBV3	709552	1114705	1.99%	0.559%
59	12.999	1681	1685	1689	rBV	668622	1062181	1.89%	0.533%
60	13.052	1689	1694	1699	rVV	2337007	3441132	6.13%	1.727%
61	13.099	1699	1702	1712	rVB4	402826	750932	1.34%	0.377%
62	13.287	1730	1734	1736	rBV	372338	504355	0.90%	0.253%
63	13.346	1739	1744	1750	rVB	3416388	5171903	9.22%	2.595%
64	13.428	1755	1758	1763	rVB4	314533	412898	0.74%	0.207%
65	13.928	1837	1843	1848	rBV3	1622140	2707662	4.83%	1.359%
66	13.999	1848	1855	1859	rVV3	2076061	3763705	6.71%	1.889%
67	14.040	1859	1862	1870	rVB2	711856	1208636	2.15%	0.606%
68	14.116	1872	1875	1879	rVB2	343610	440552	0.79%	0.221%
69	14.204	1886	1890	1895	rBV2	1118325	1594738	2.84%	0.800%
70	14.334	1909	1912	1920	rVB3	675192	1235058	2.20%	0.620%
71	14.416	1921	1926	1931	rBV	2067992	2980044	5.31%	1.495%
72	14.510	1939	1942	1950	rVB	1296285	2008167	3.58%	1.008%
73	14.722	1975	1978	1989	rVB2	495517	1015229	1.81%	0.509%
74	14.922	2008	2012	2015	rVB2	284921	355601	0.63%	0.178%
75	15.040	2028	2032	2038	rVB2	644398	945674	1.69%	0.475%
76	15.375	2085	2089	2093	rVB	963580	1158010	2.06%	0.581%

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Integration Parameters: LSCINT.P
 Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Title : SVOA CALIBRATION

77	15.516	2107	2113	2119	rVB2	3912788	6363625	11.35%	3.193%
78	15.634	2129	2133	2137	rVB	332758	435065	0.78%	0.218%
79	15.775	2151	2157	2163	rVB	623815	1056961	1.88%	0.530%
80	16.257	2231	2239	2252	rBV	913973	2175130	3.88%	1.091%
81	16.881	2341	2345	2350	rVB	401428	513573	0.92%	0.258%
82	17.034	2367	2371	2375	rBV	332192	414312	0.74%	0.208%
83	17.087	2375	2380	2389	rVB	490457	760118	1.36%	0.381%
84	17.263	2405	2410	2419	rBV	1326029	1975987	3.52%	0.992%
85	17.363	2422	2427	2433	rVB2	1612840	2280058	4.06%	1.144%
86	17.634	2469	2473	2480	rBV	359197	570040	1.02%	0.286%
87	17.775	2494	2497	2501	rVB	260064	306982	0.55%	0.154%
88	18.175	2561	2565	2571	rBV	403200	591513	1.05%	0.297%
89	19.328	2758	2761	2766	rVV2	219755	309912	0.55%	0.156%
90	19.663	2813	2818	2822	rBV	1937588	2729242	4.87%	1.369%
91	20.728	2995	2999	3005	rBV	2991909	3464554	6.18%	1.738%
92	20.975	3033	3041	3044	rBV3	32729521	56090205	100.00%	28.145%
93	21.404	3109	3114	3119	rBV	6061019	7362752	13.13%	3.695%
94	21.469	3121	3125	3130	rBV	1412873	1966109	3.51%	0.987%
95	22.092	3227	3231	3240	rVB	825332	1934988	3.45%	0.971%
96	22.357	3271	3276	3288	rVB	1720536	4187922	7.47%	2.101%
97	23.686	3497	3502	3508	rBV2	1096440	1978486	3.53%	0.993%
98	23.839	3523	3528	3538	rVB	1081771	2215103	3.95%	1.112%
99	25.004	3722	3726	3738	rVB	693834	1907092	3.40%	0.957%
100	25.733	3843	3850	3860	rVB2	887849	2395393	4.27%	1.202%

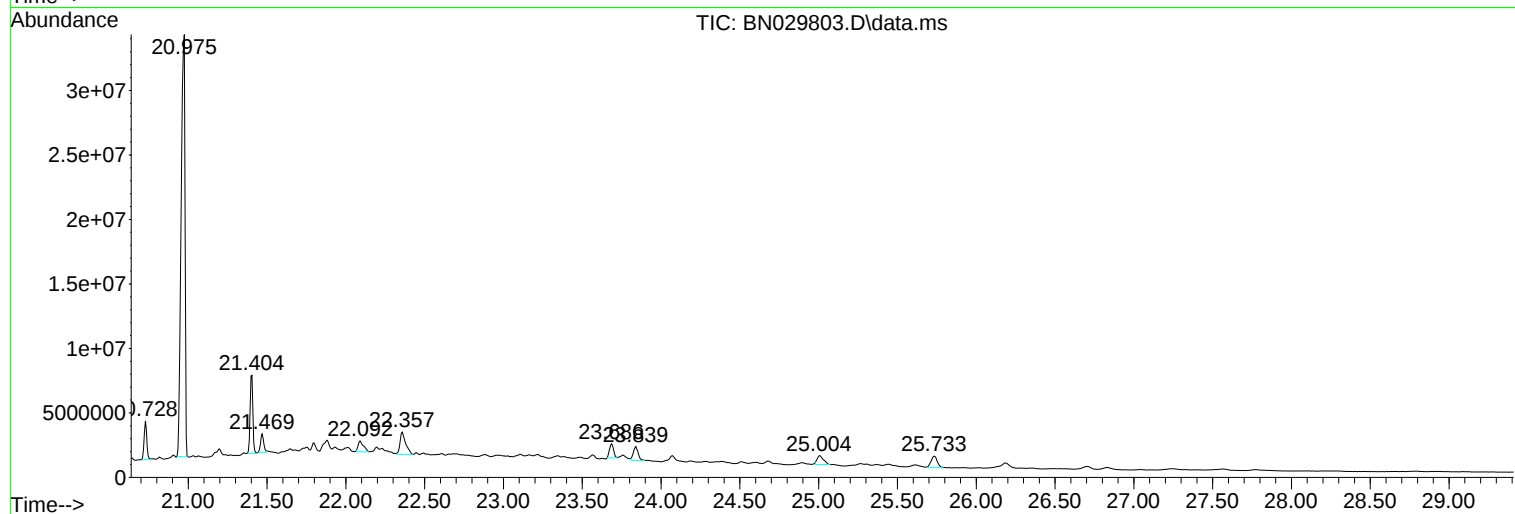
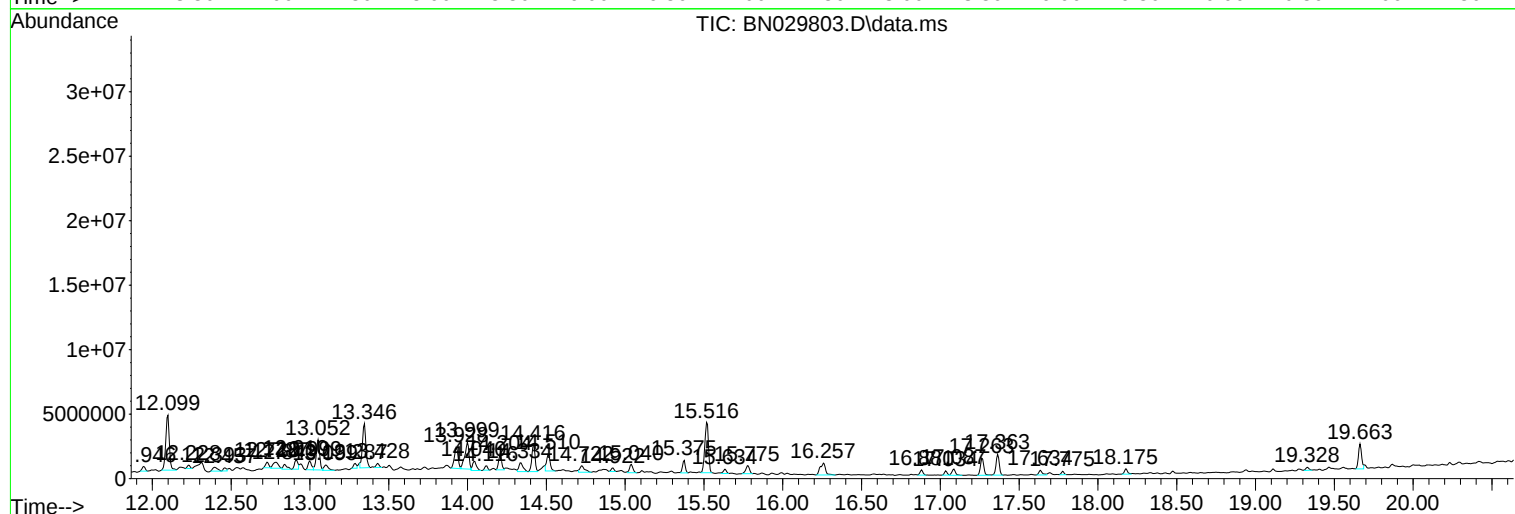
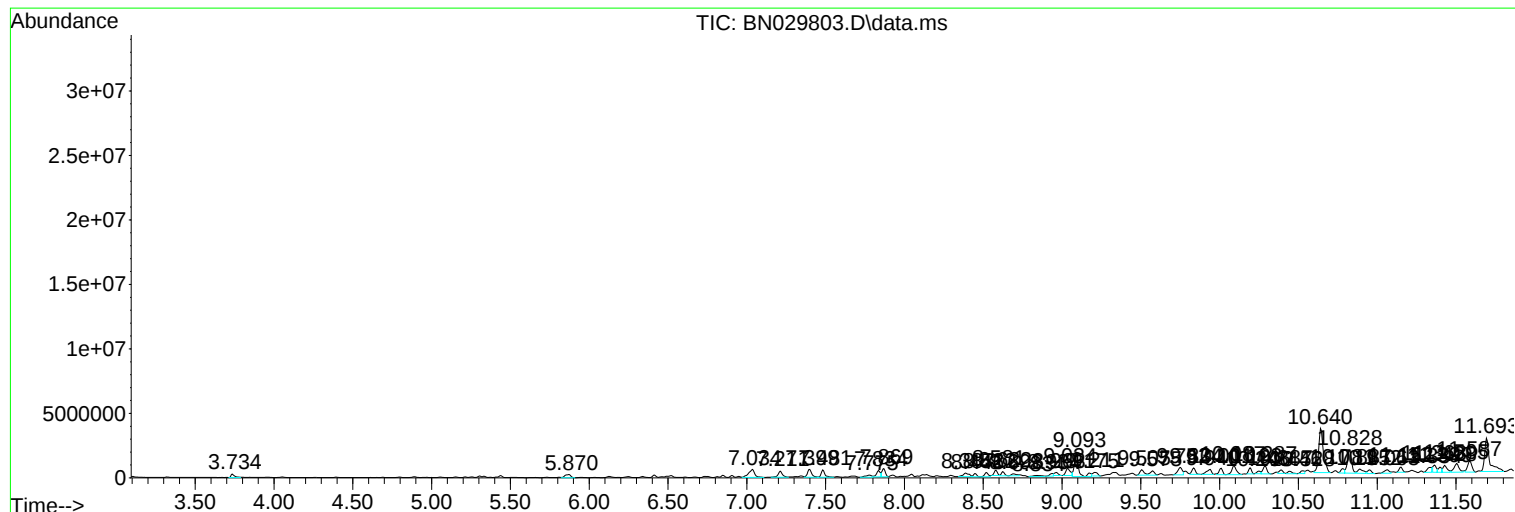
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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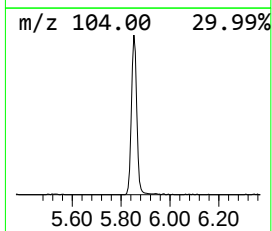
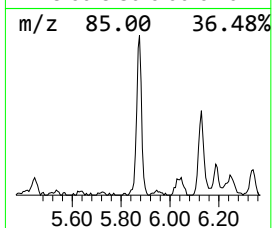
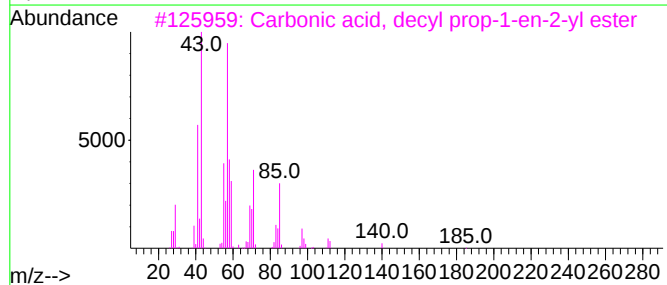
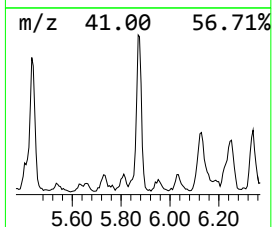
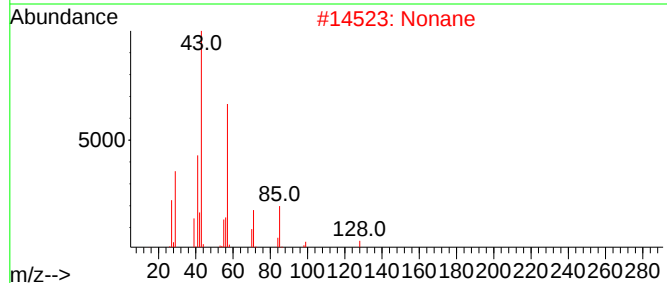
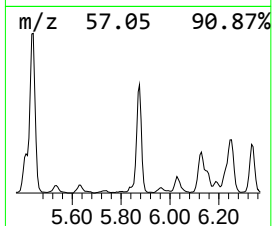
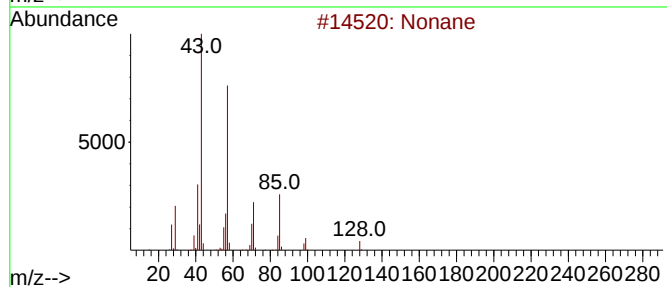
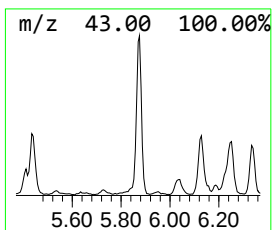
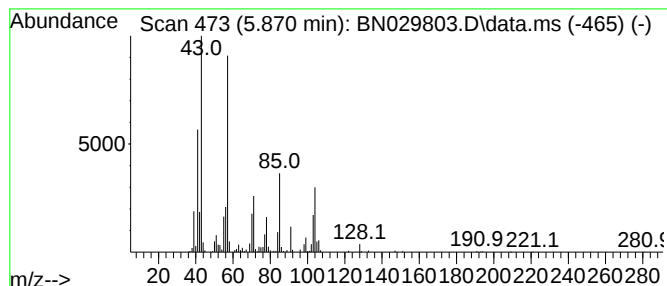
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.870	13.47 ng/ul	608433	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	86
2			Nonane	128	C9H20	000111-84-2	70
3			Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	50
4			Nonane	128	C9H20	000111-84-2	50
5			Butanoic acid, 3-oxo-, 1,1-dimet...	158	C8H14O3	001694-31-1	47



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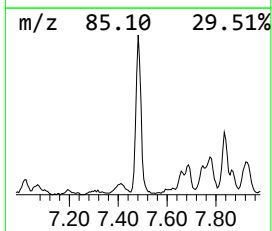
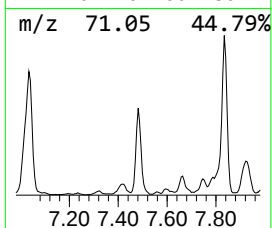
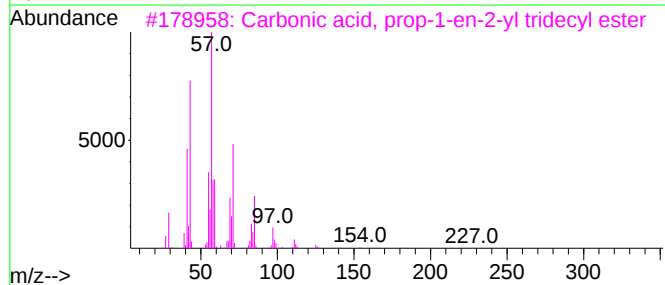
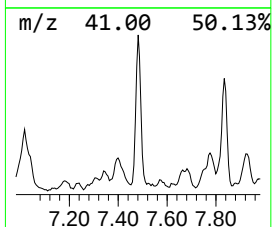
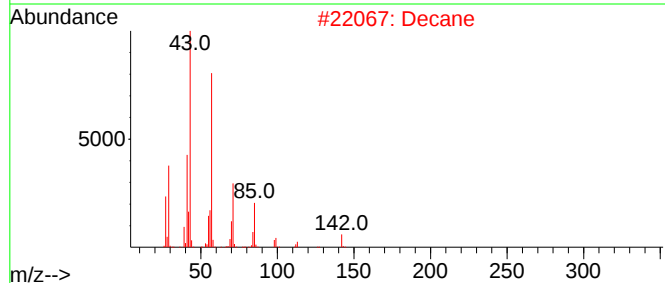
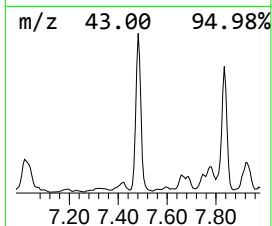
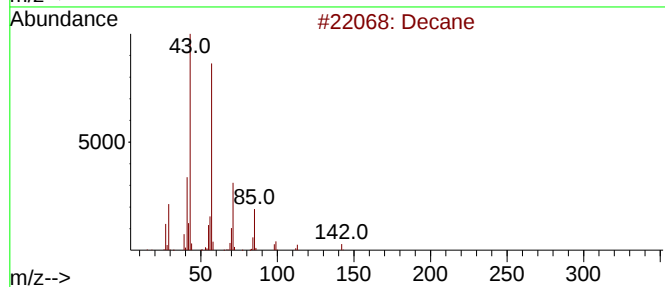
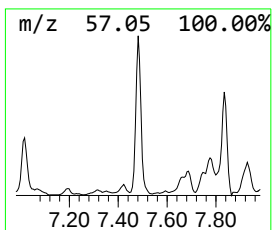
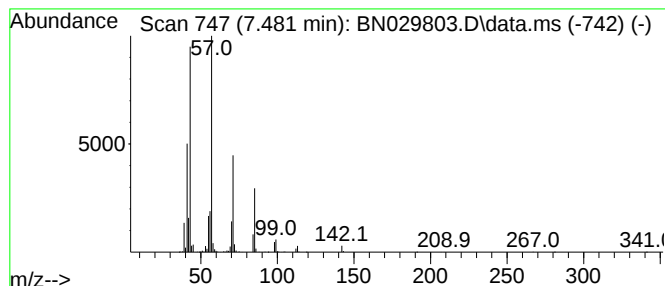
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.481	20.28 ng/ul	915902	1,4-Dichlorobenzene-d4	7.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	Decane	142	C10H22	000124-18-5	90
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
4	Undecane	156	C11H24	001120-21-4	83
5	Decane	142	C10H22	000124-18-5	78



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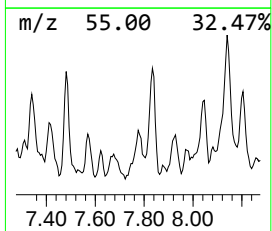
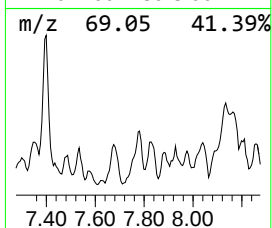
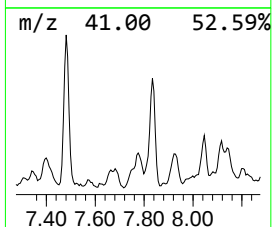
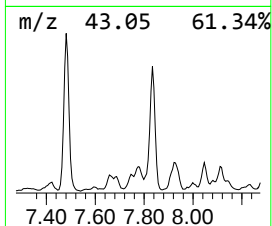
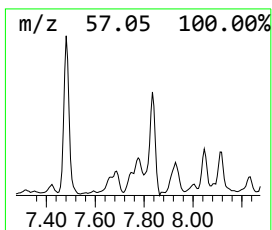
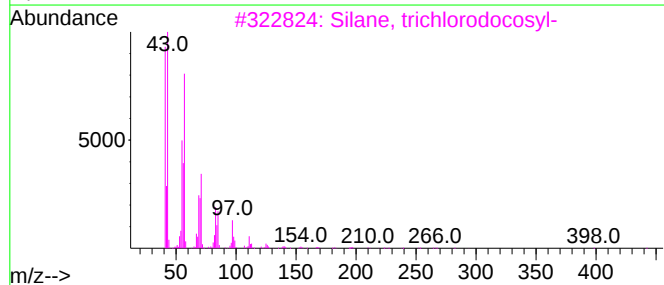
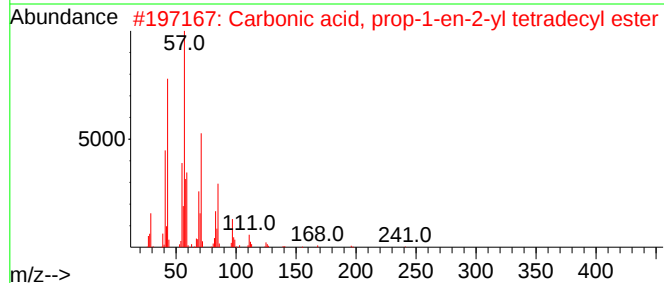
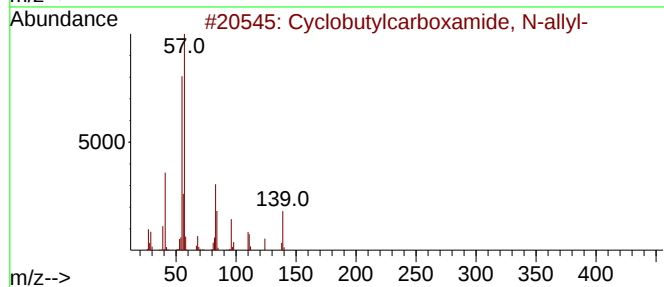
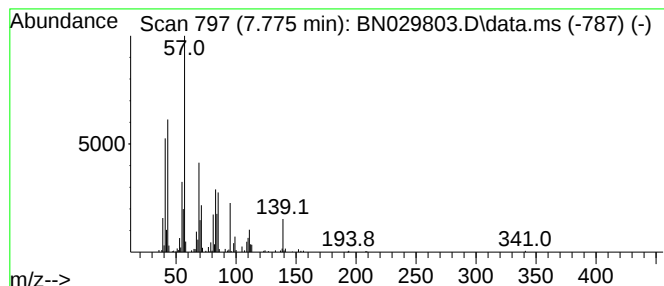
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.775	9.81 ng/ul	443081	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutylcarboxamide, N-allyl-	139	C8H13NO	1000340-36-9	43
2			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	43
3			Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	38
4			Octane	114	C8H18	000111-65-9	35
5			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

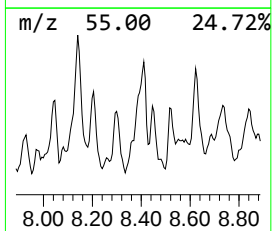
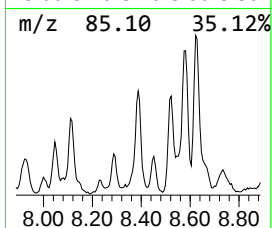
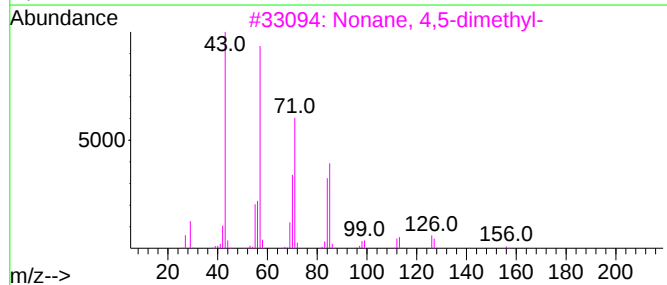
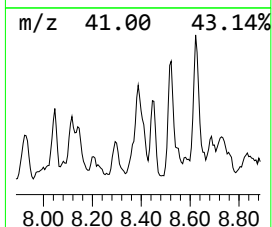
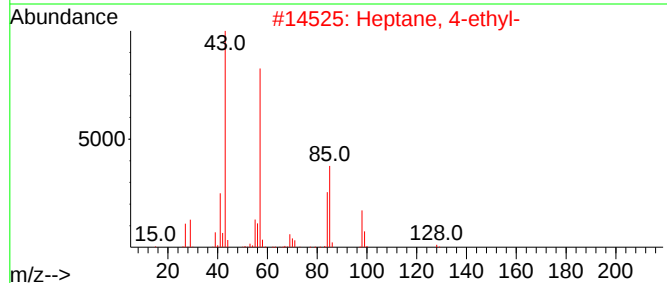
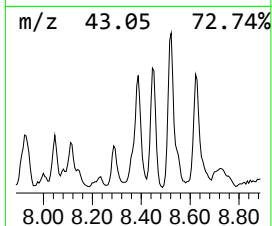
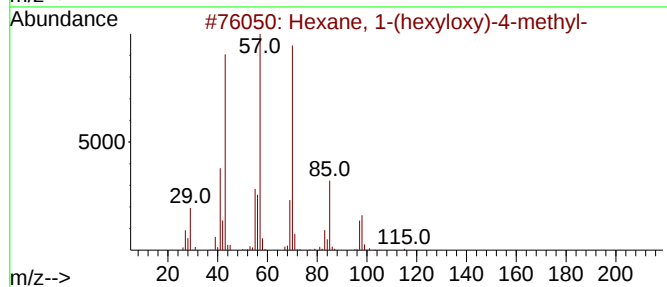
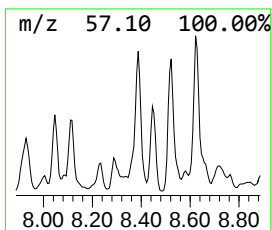
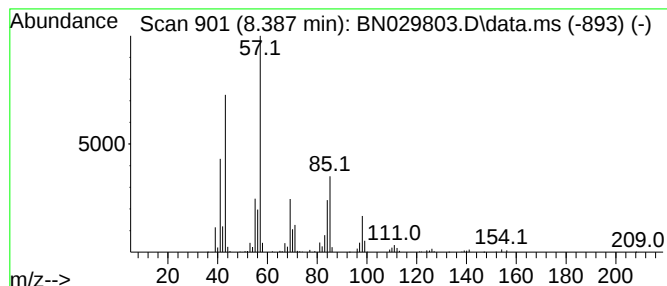
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexane, 1-(hexyloxy)-4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.387	15.83 ng/ul	715051	1,4-Dichlorobenzene-d4			7.869
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexane, 1-(hexyloxy)-4-methyl-		200	C13H28O	074421-20-8	59
2	Heptane, 4-ethyl-		128	C9H20	002216-32-2	59
3	Nonane, 4,5-dimethyl-		156	C11H24	017302-23-7	58
4	2-Propyl-1-Pentanol, trifluoroac...		226	C10H17F3O2	1000365-19-7	53
5	Heptane, 2,4,6-trimethyl-		142	C10H22	002613-61-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
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Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

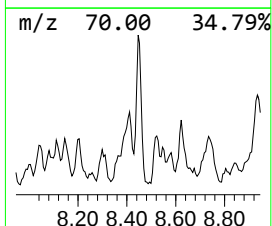
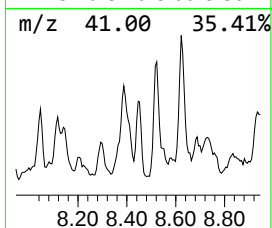
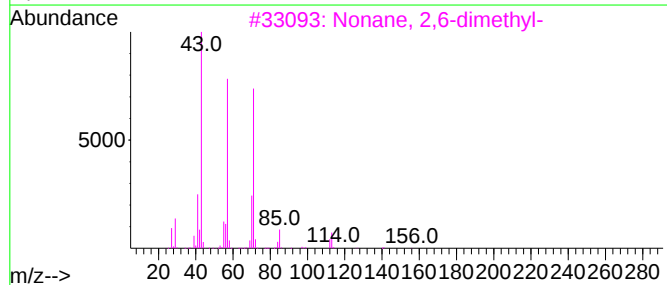
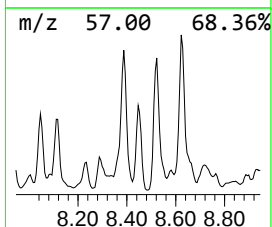
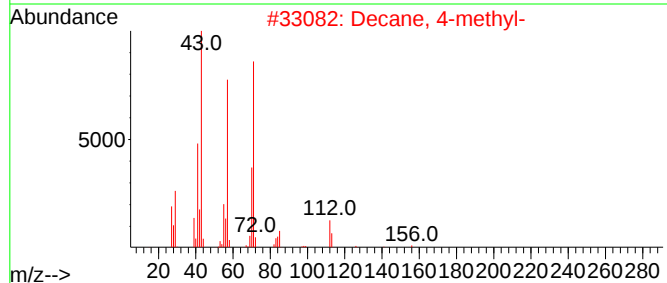
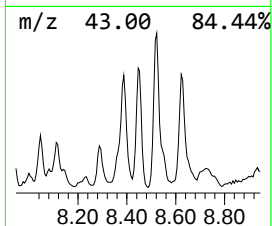
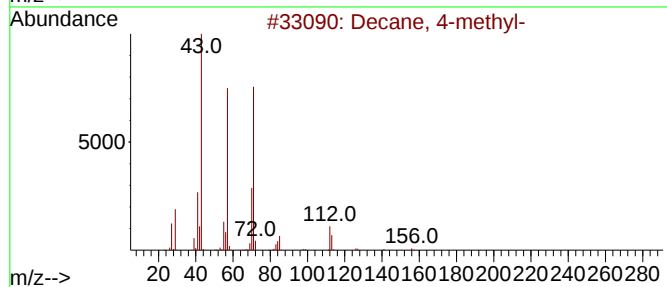
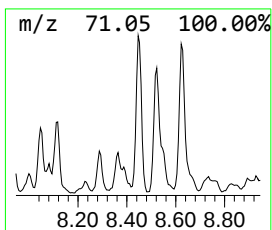
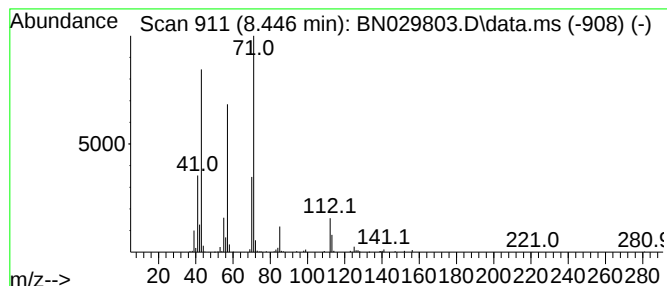
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.446	7.71 ng/ul	348310	1,4-Dichlorobenzene-d4			7.869
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-		156	C11H24	002847-72-5	91
2	Decane, 4-methyl-		156	C11H24	002847-72-5	91
3	Nonane, 2,6-dimethyl-		156	C11H24	017302-28-2	90
4	Heptane, 2,5,5-trimethyl-		142	C10H22	001189-99-7	78
5	Heptane, 3,3,5-trimethyl-		142	C10H22	007154-80-5	72



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Sample : P1329-16
Misc :
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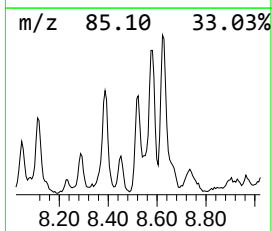
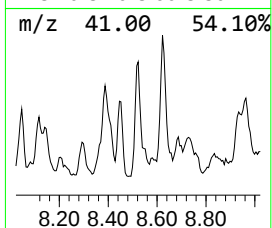
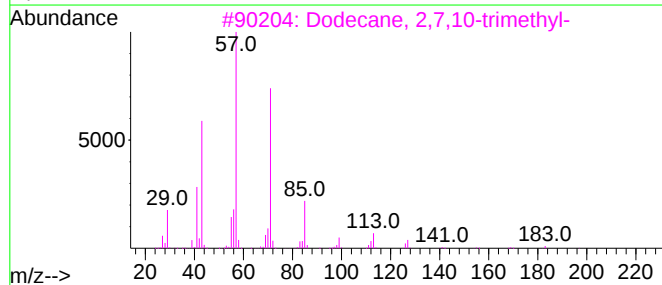
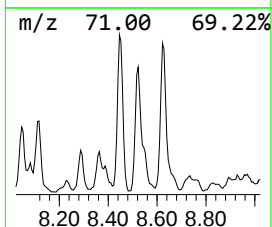
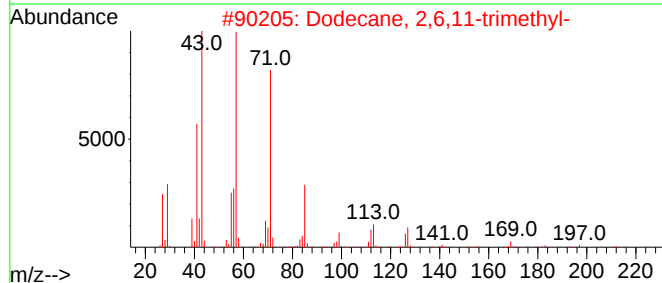
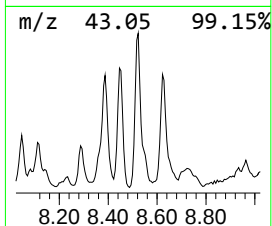
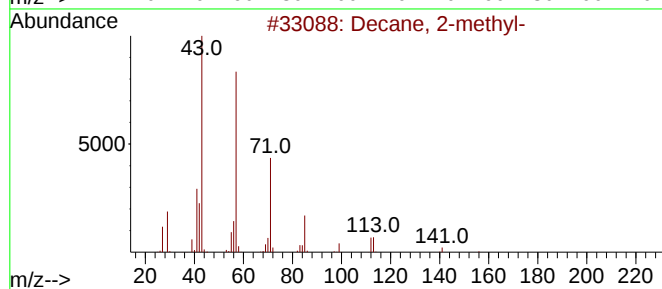
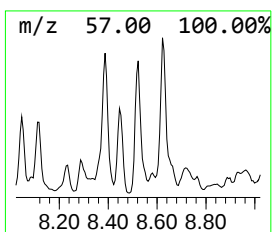
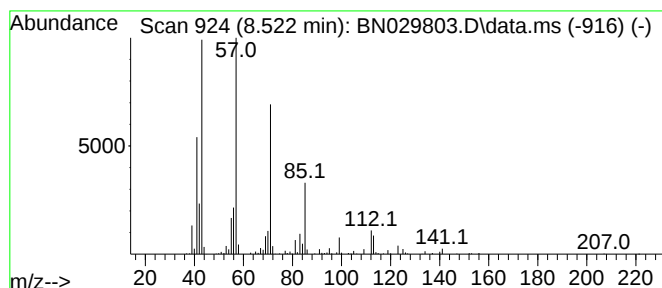
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.522	12.72 ng/ul	574231	1,4-Dichlorobenzene-d4	7.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	81
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
5	Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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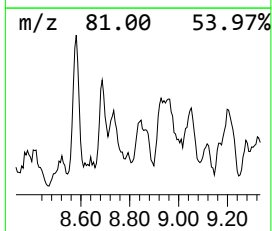
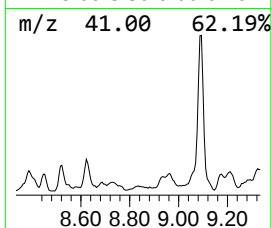
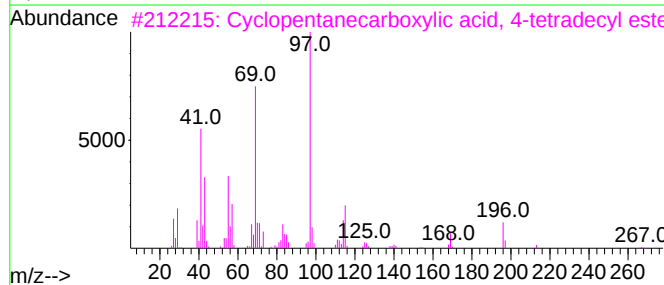
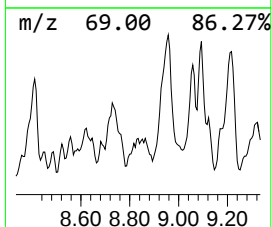
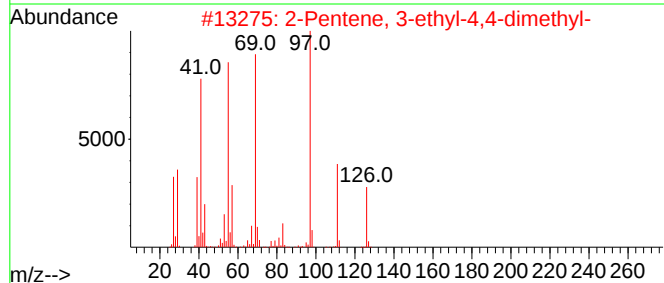
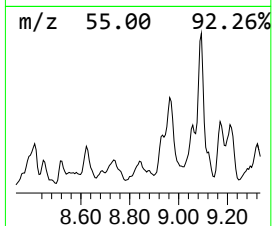
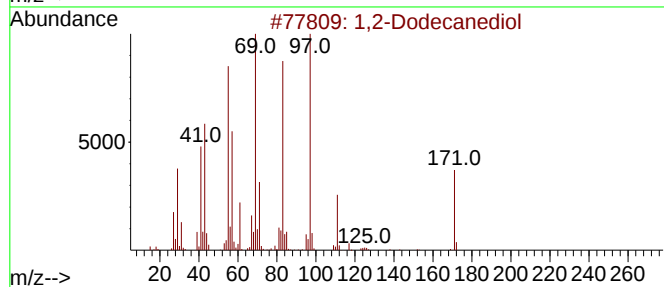
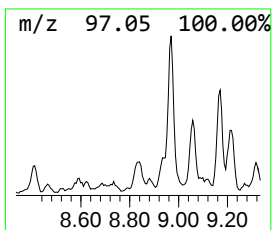
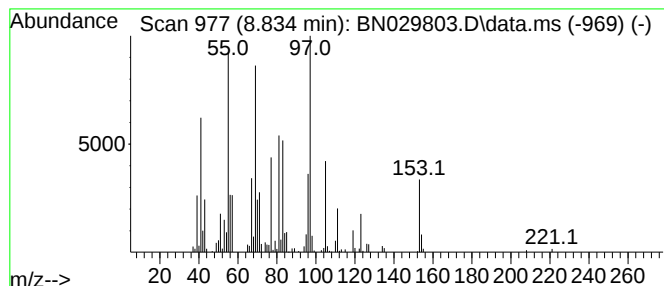
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-02 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.834	7.47 ng/ul	337463	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dodecanediol	202	C12H26O2	001119-87-5	43
2			2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	43
3			Cyclopentanecarboxylic acid, 4-t...	310	C20H38O2	1010280-58-9	43
4			4-Hepten-3-one, 4-methyl-	126	C8H14O	022319-31-9	38
5			Cyclohexanecarboxylic acid, 4-pe...	368	C22H28N2O3	133856-87-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
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Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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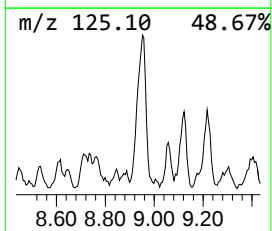
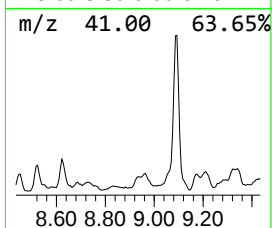
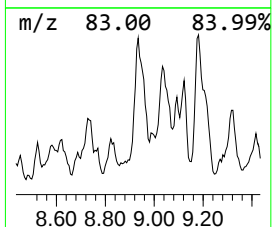
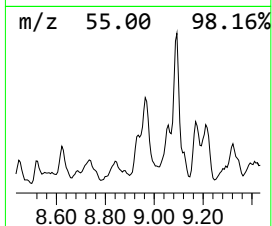
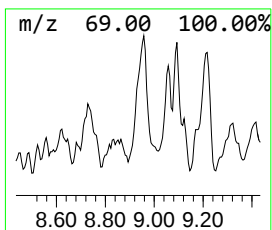
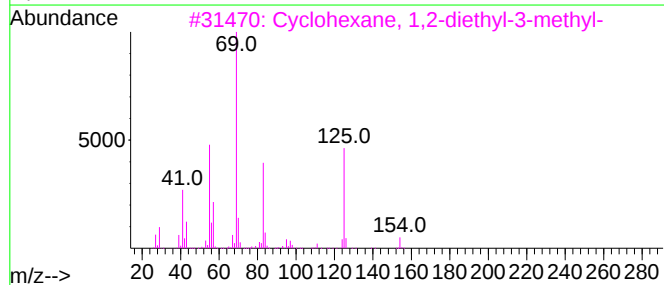
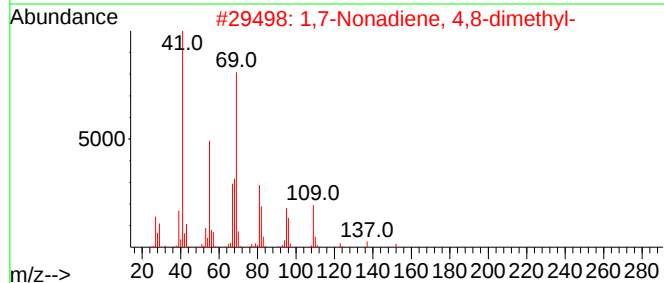
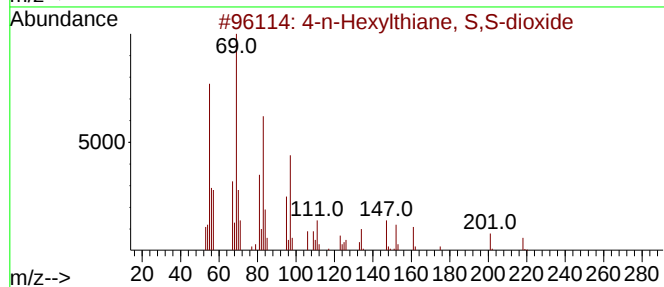
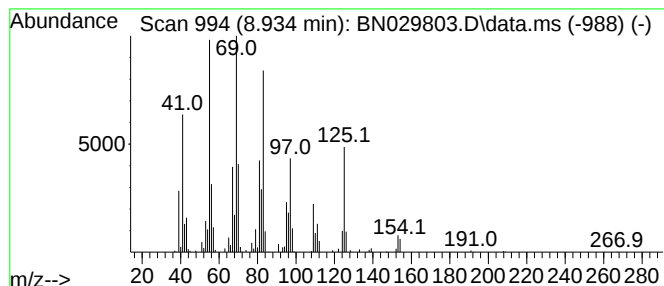
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 4-n-Hexylthiane, S,S-dioxide Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.934	7.89 ng/ul	356361	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-n-Hexylthiane, S,S-dioxide	218	C11H22O2S	070928-52-8	64
2			1,7-Nonadiene, 4,8-dimethyl-	152	C11H20	062108-28-5	38
3			Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	38
4			Cyclohexane, (1-ethylpropyl)-	154	C11H22	026321-98-2	38
5			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
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ALS Vial : 82 Sample Multiplier: 1

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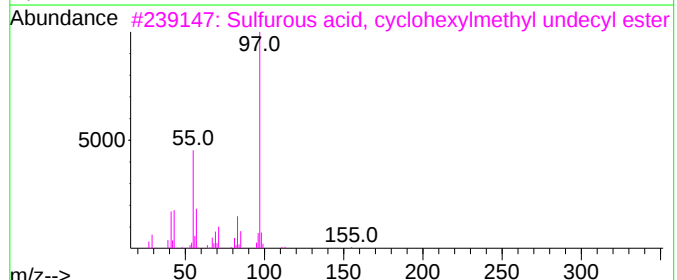
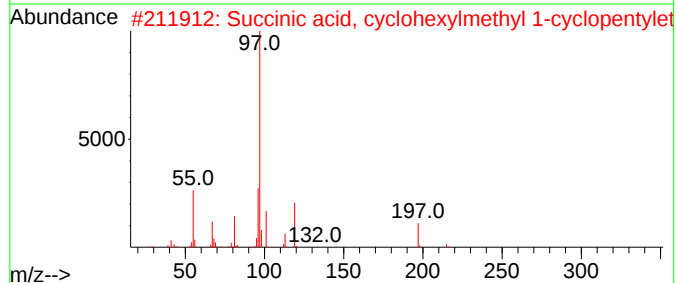
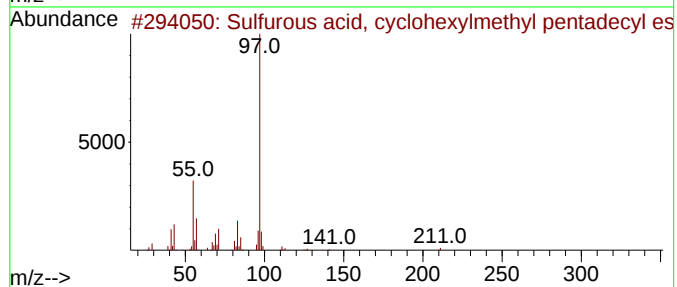
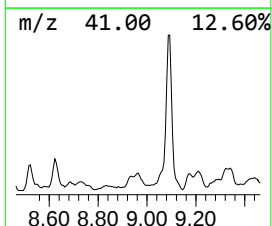
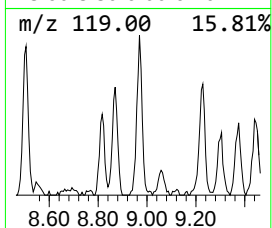
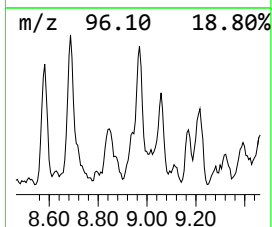
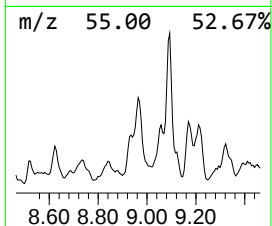
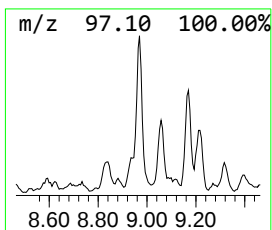
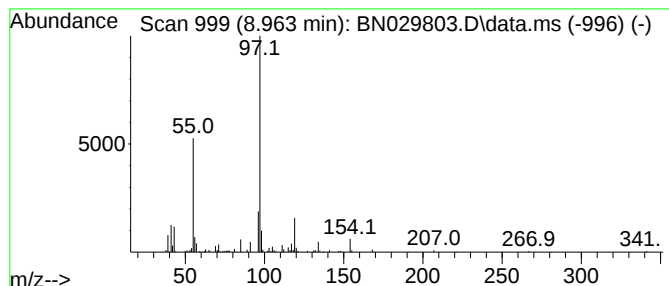
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Sulfurous acid, cyclohexylm... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.963	8.41 ng/ul	379958	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, cyclohexylmethyl...	388	C22H44O3S	1000309-22-3	64
2			Succinic acid, cyclohexylmethyl ...	310	C18H30O4	1000391-41-3	59
3			Sulfurous acid, cyclohexylmethyl...	332	C18H36O3S	1000309-21-9	45
4			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	45
5			Succinic acid, cyclohexylmethyl ...	344	C17H19F3O4	1000390-76-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

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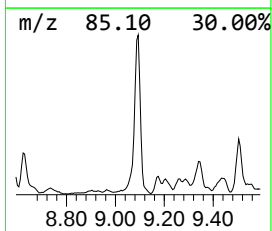
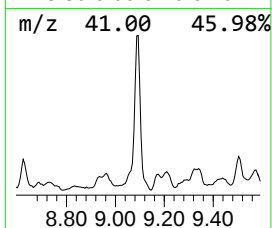
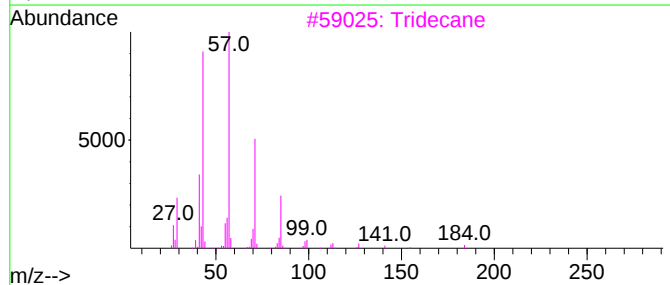
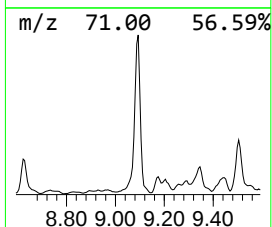
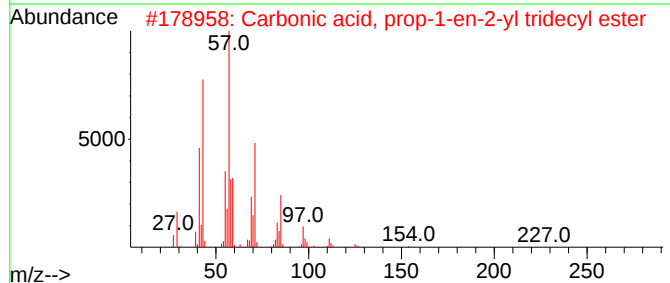
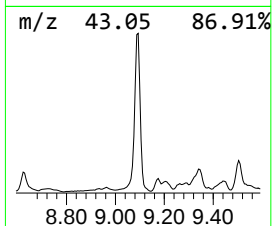
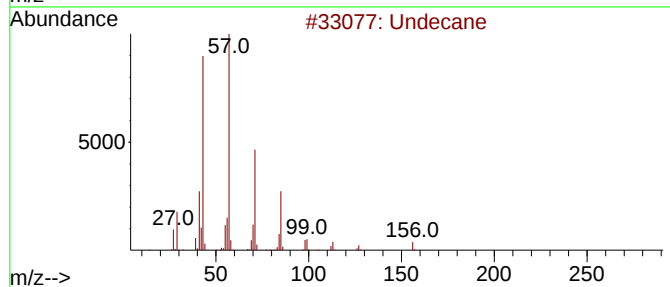
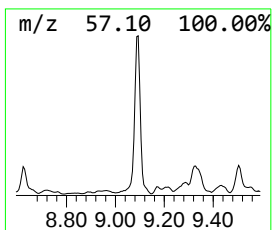
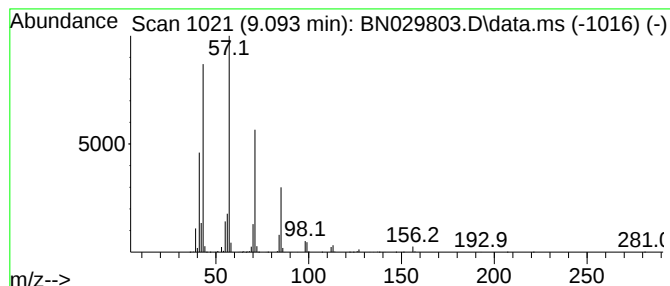
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.093	70.22 ng/ul	3171240	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	91
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3			Tridecane	184	C13H28	000629-50-5	86
4			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
5			Tetradecane	198	C14H30	000629-59-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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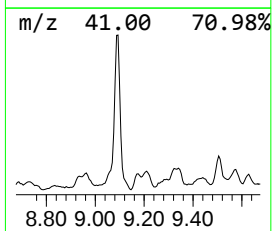
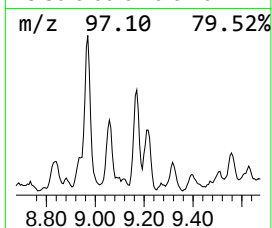
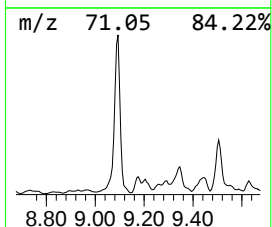
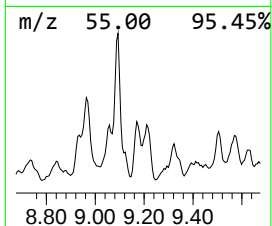
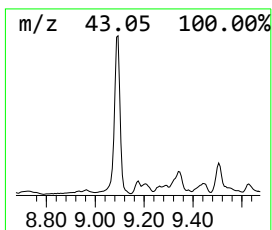
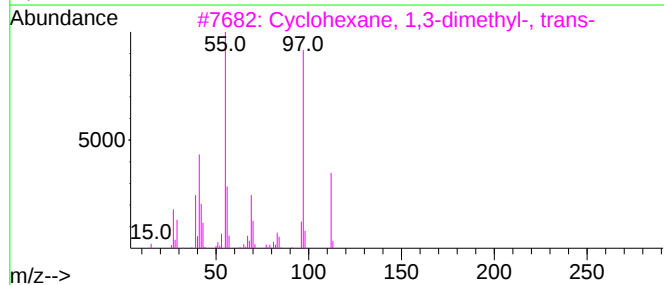
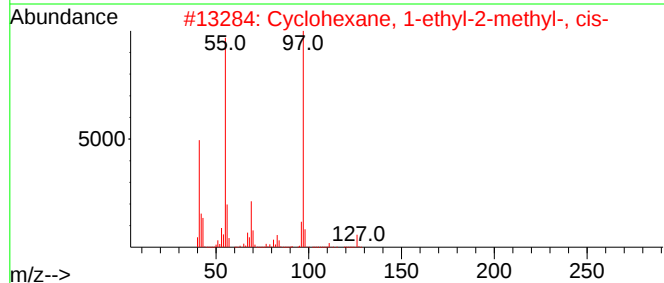
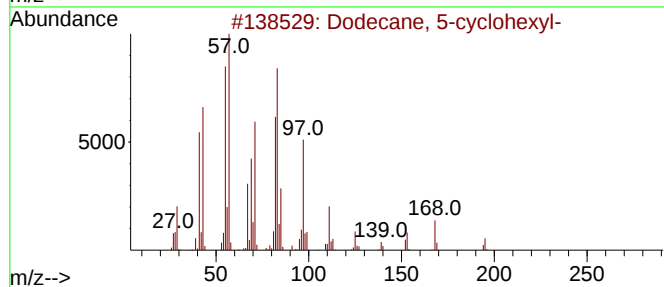
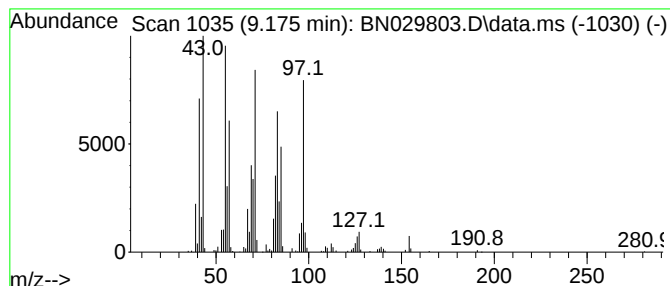
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Cyclic9.175 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.175	10.27 ng/ul	463633	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 5-cyclohexyl-	252	C18H36	013151-85-4	53
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	25
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	25
4			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	22
5			1H-Pyrazol-4-amine, 3-methyl-	97	C4H7N3	1010338-28-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
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Sample : P1329-16
Misc :
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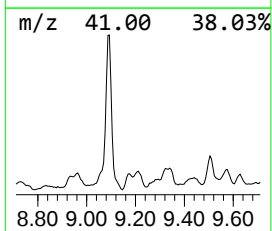
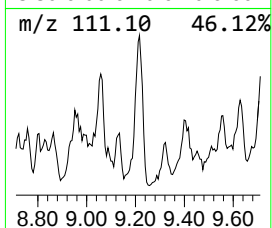
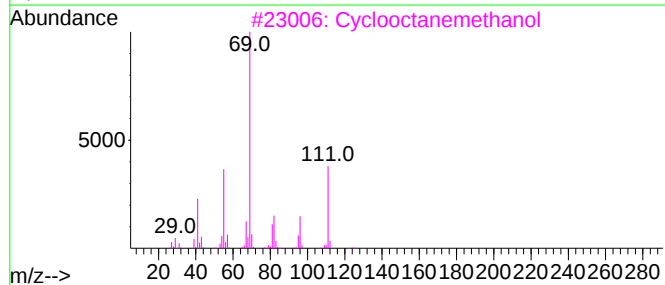
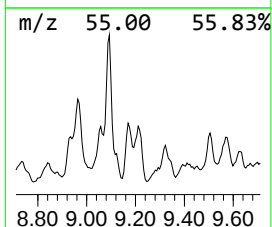
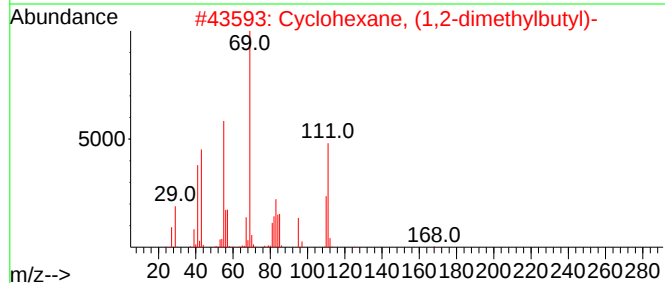
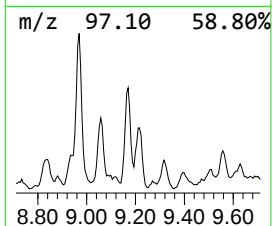
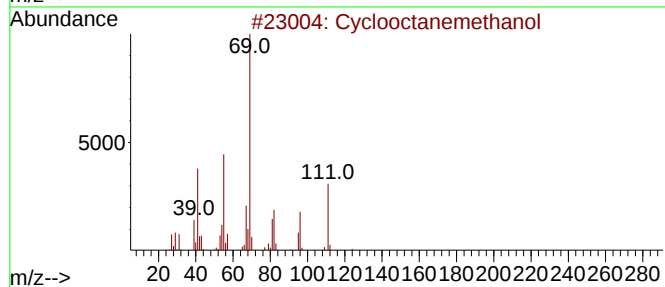
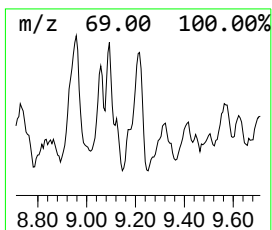
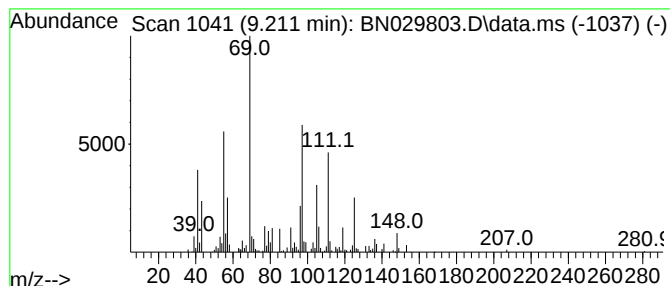
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown-03 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.211	13.19 ng/ul	595837	1,4-Dichlorobenzene-d4	7.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctanemethanol	142	C9H18O	003637-63-6	43
2			Cyclohexane, (1,2-dimethylbutyl)-	168	C12H24	061142-37-8	38
3			Cyclooctanemethanol	142	C9H18O	003637-63-6	38
4			1-Pentyne, 3-methyl-3-(1-methyle...	140	C9H16O	053966-55-5	38
5			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
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Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

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ClientSampleId :
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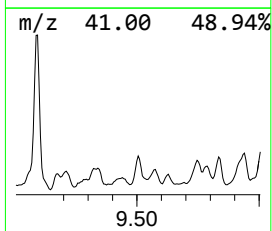
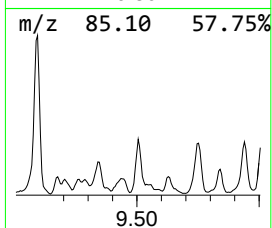
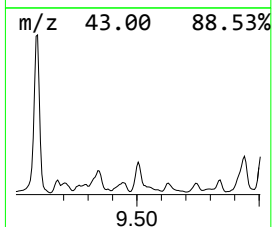
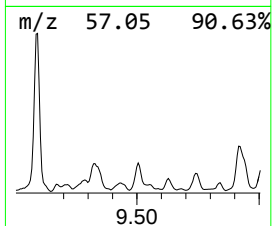
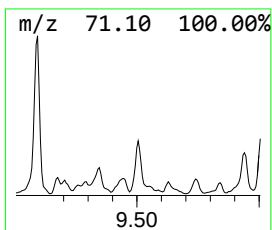
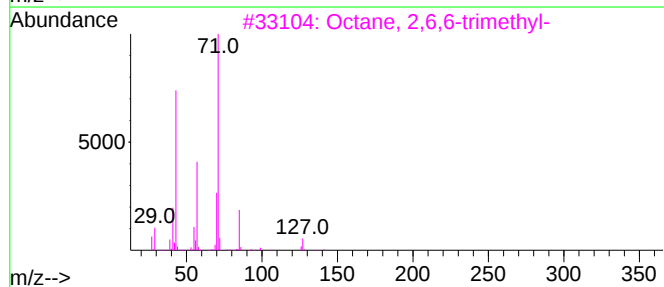
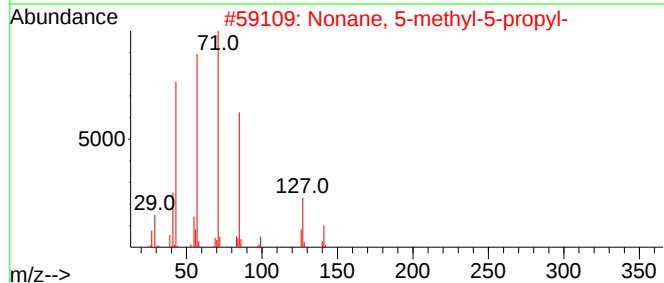
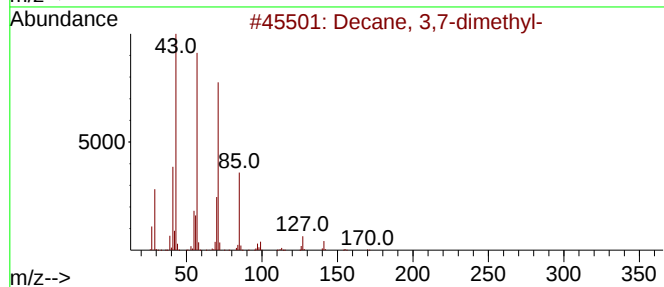
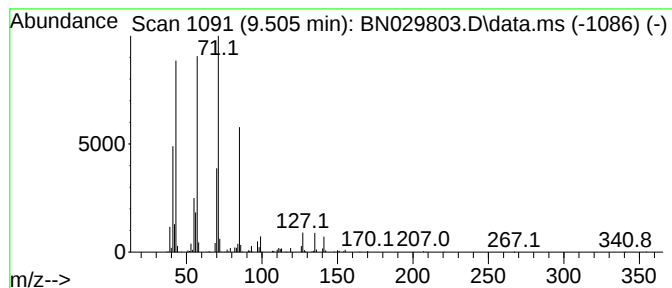
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.505	2.16 ng/ul	776186	Naphthalene-d8	10.669

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	76
2		Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	59
3		Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	59
4		Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	53
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
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Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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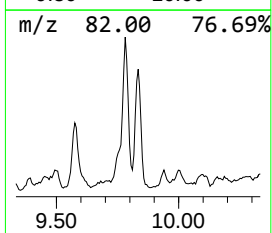
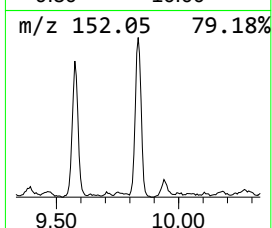
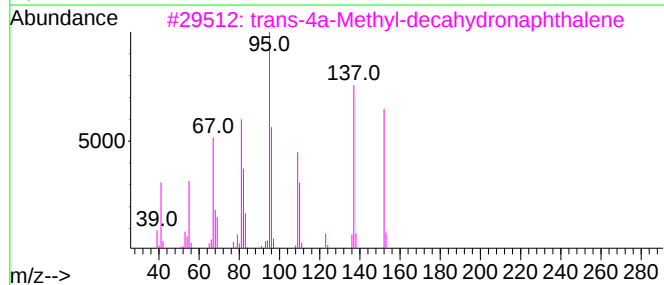
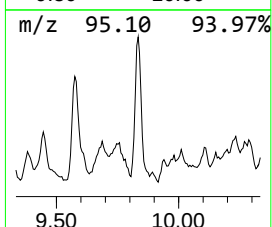
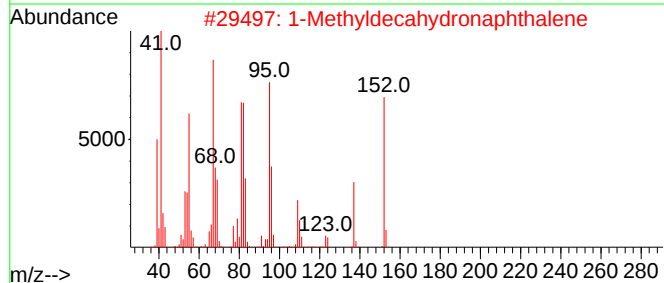
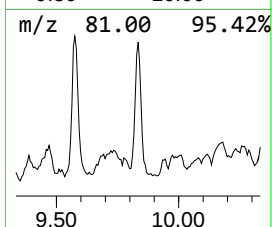
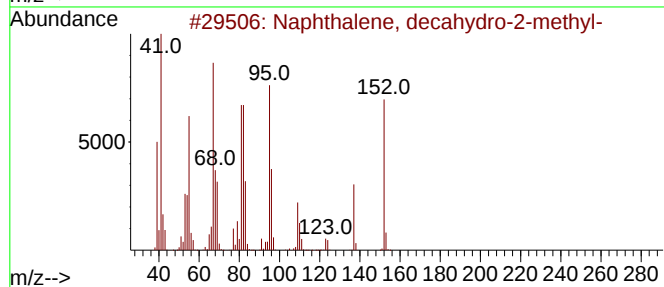
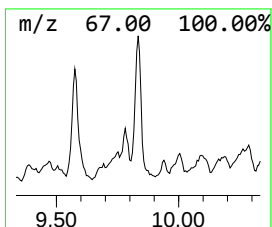
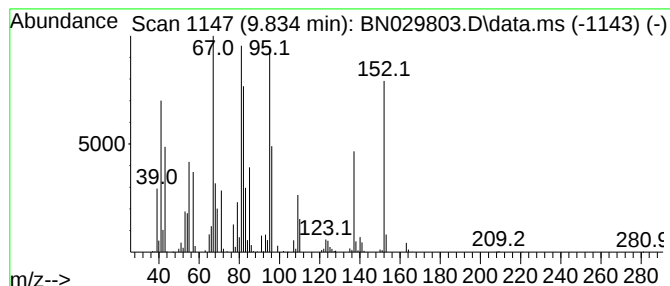
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Naphthalene, decahydro-2-me... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.834	2.18 ng/ul	784847	Naphthalene-d8	10.669

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	97
2		1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	97
3		trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	86
4		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	68
5		trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
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Acq On : 15 Feb 2024 11:53
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Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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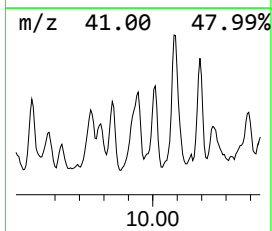
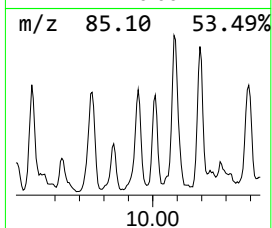
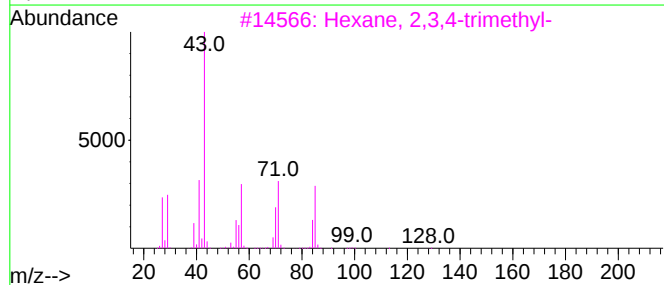
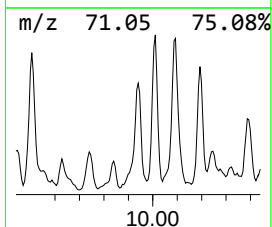
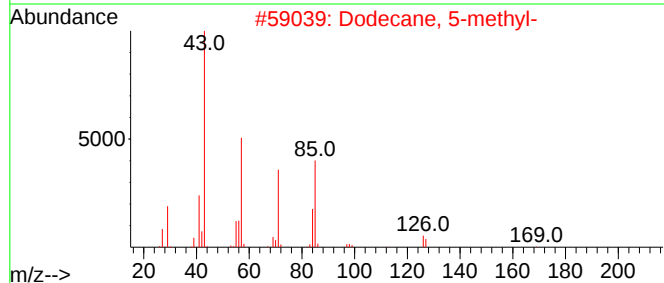
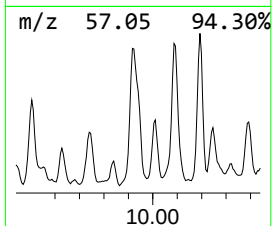
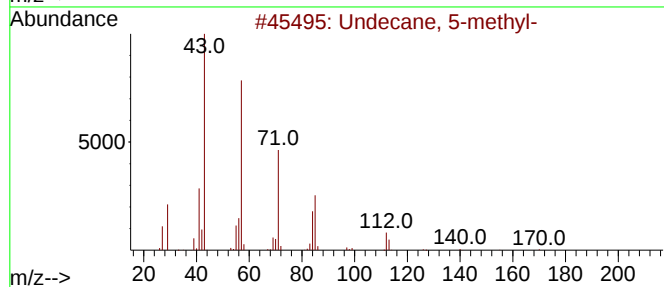
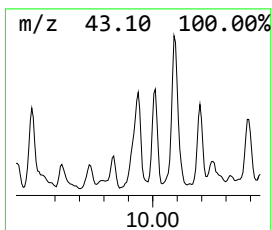
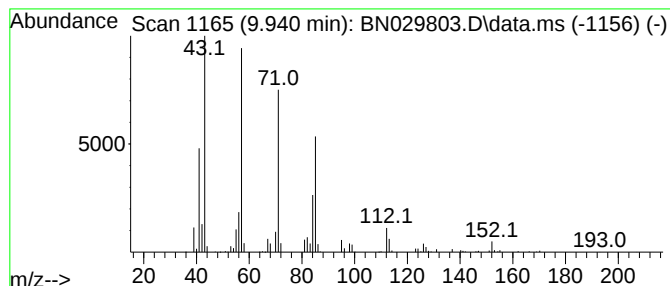
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.940	2.33 ng/ul	835792	Naphthalene-d8	10.669

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 5-methyl-	170	C12H26	001632-70-8	81
2		Dodecane, 5-methyl-	184	C13H28	017453-93-9	72
3		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
4		Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	64
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
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Misc :
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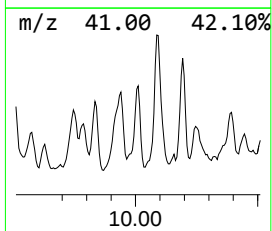
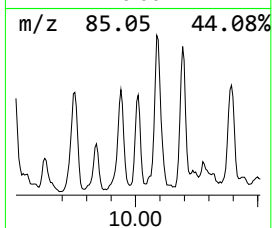
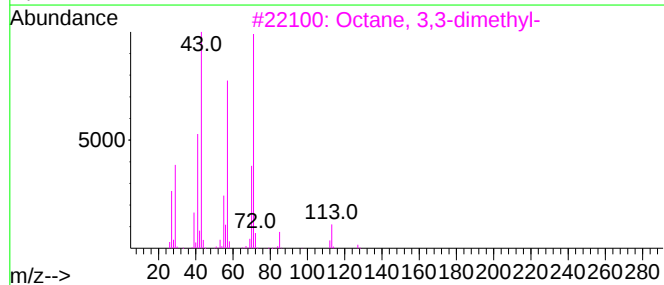
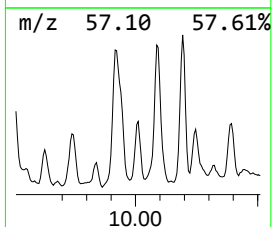
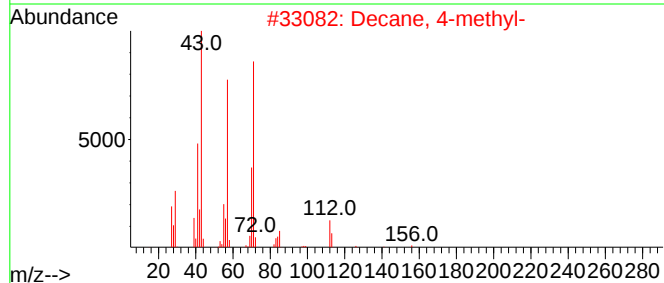
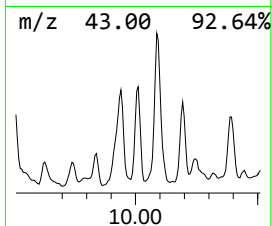
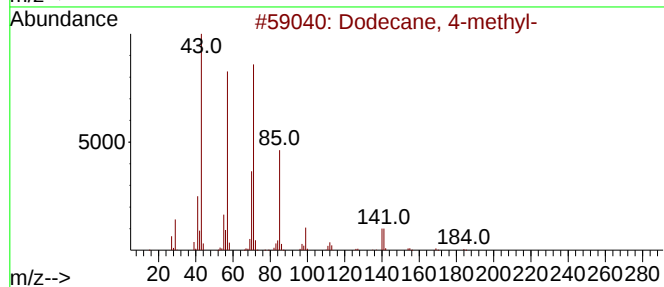
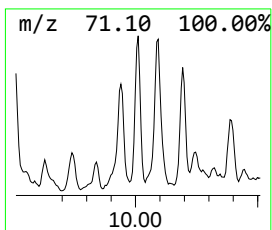
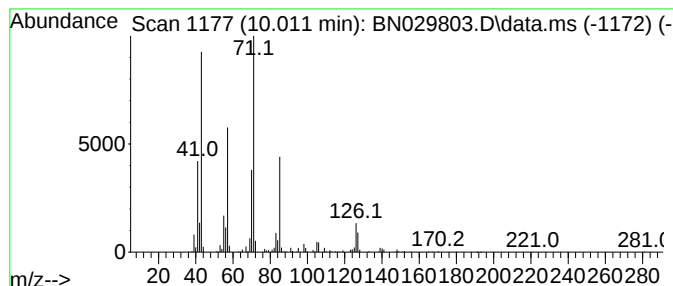
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.011	2.16 ng/ul	776861	Naphthalene-d8	10.669	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
2	Decane, 4-methyl-	156	C11H24	002847-72-5	53
3	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	50
4	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	50
5	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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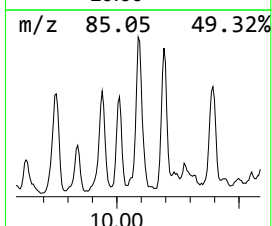
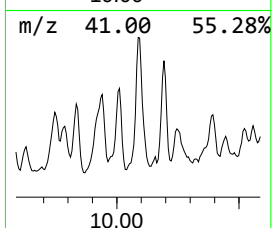
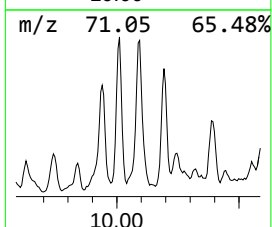
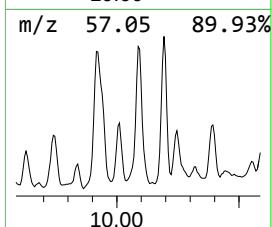
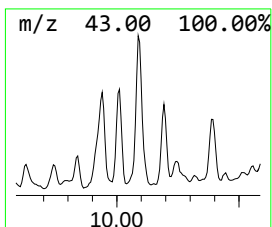
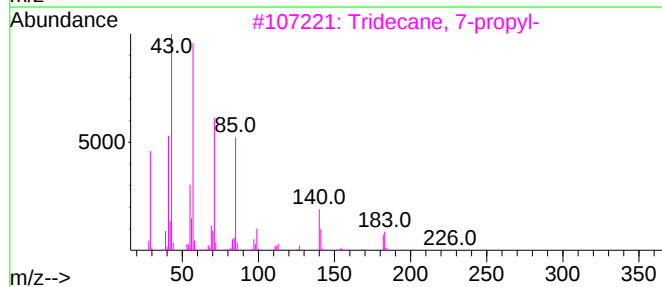
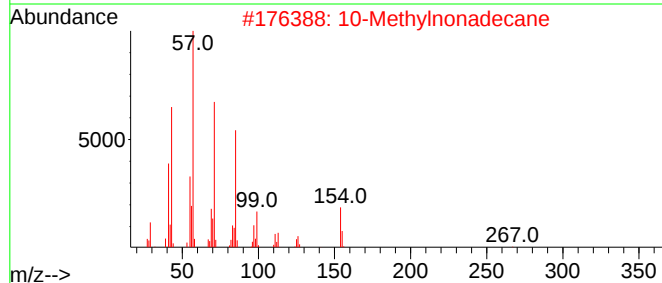
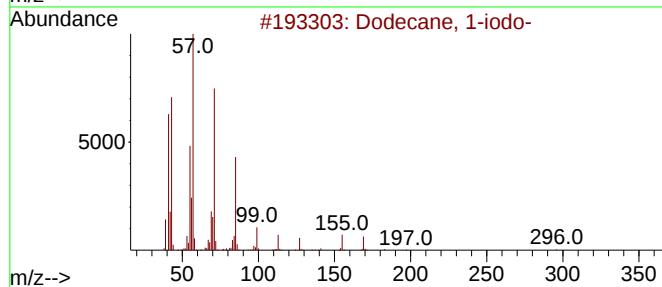
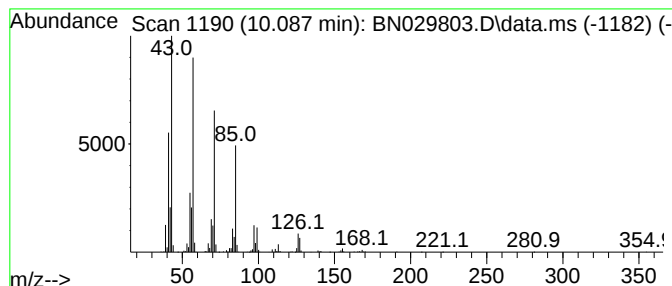
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Dodecane, 1-iodo- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	4.17 ng/ul	1498990	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
2			10-Methylnonadecane	282	C20H42	056862-62-5	72
3			Tridecane, 7-propyl-	226	C16H34	055045-09-5	72
4			Tetratetracontane	619	C44H90	007098-22-8	72
5			Hexacosane	366	C26H54	000630-01-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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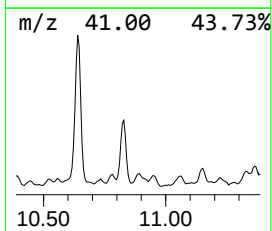
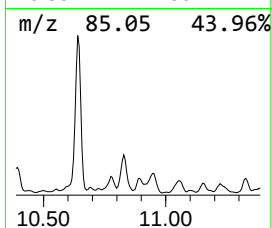
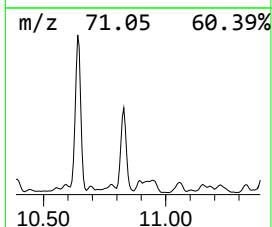
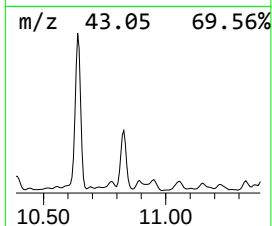
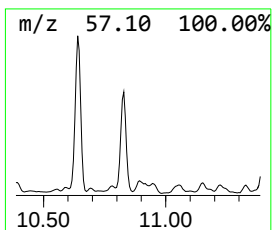
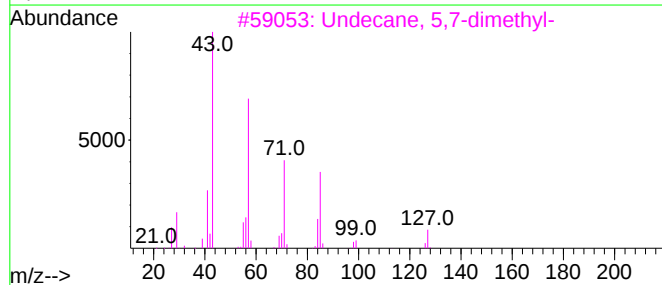
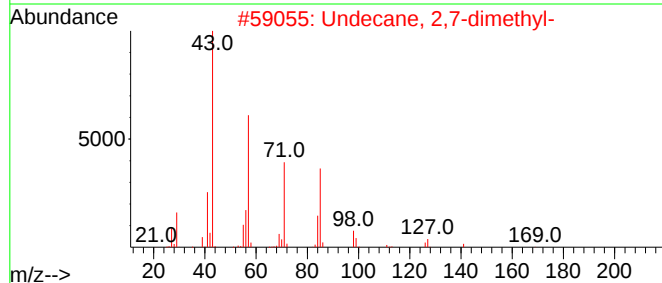
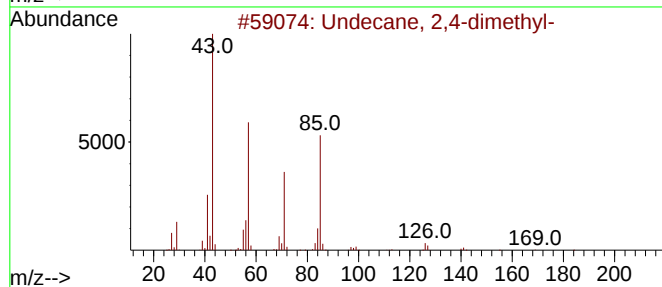
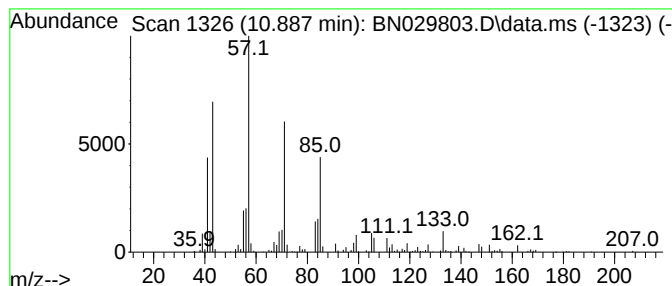
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.887	2.22 ng/ul	799041	Naphthalene-d8	10.669

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	72
2		Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	64
3		Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	64
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50
5		Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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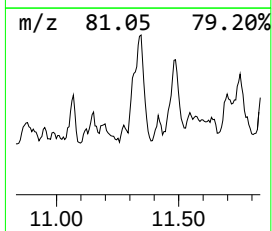
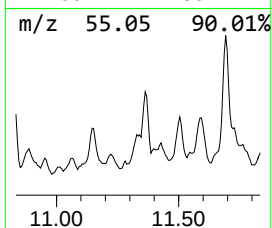
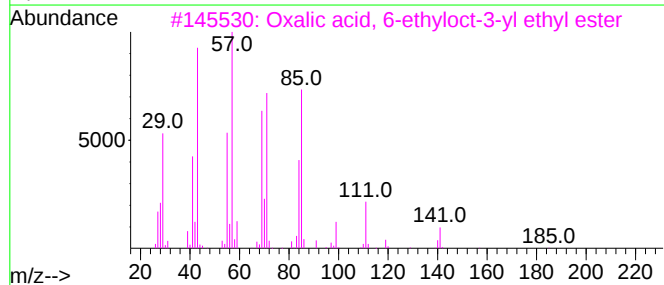
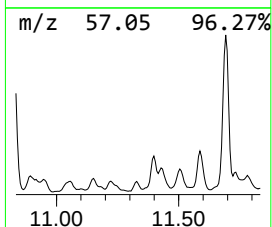
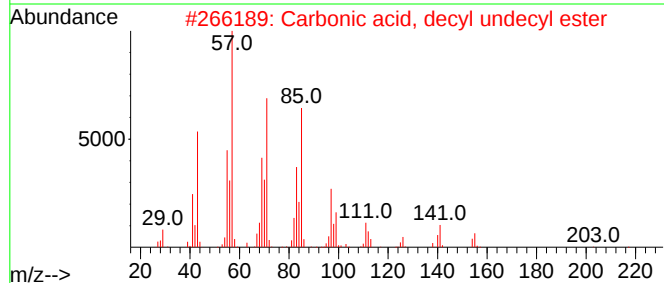
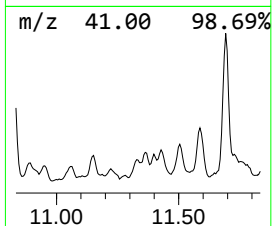
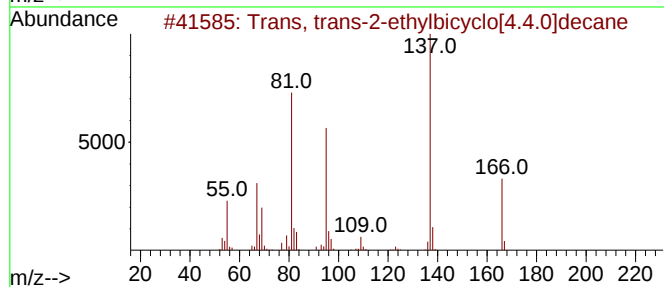
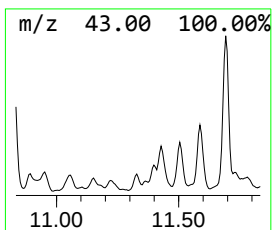
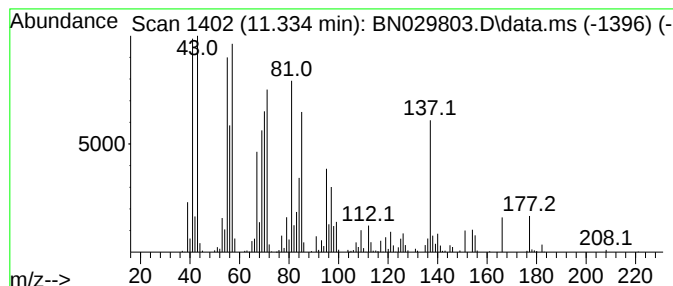
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown-04 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.334	2.19 ng/ul	787775	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trans, trans-2-ethylbicyclo[4.4....	166	C12H22	066660-37-5	46
2			Carbonic acid, decyl undecyl ester	356	C22H44O3	1000383-16-0	38
3			Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	25
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	25
5			Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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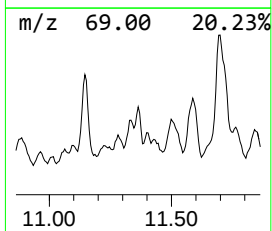
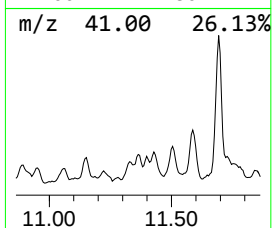
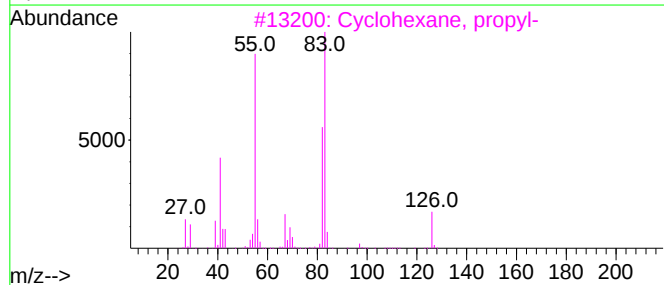
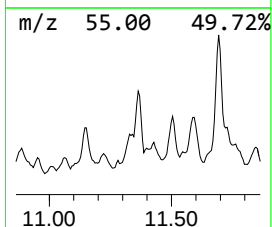
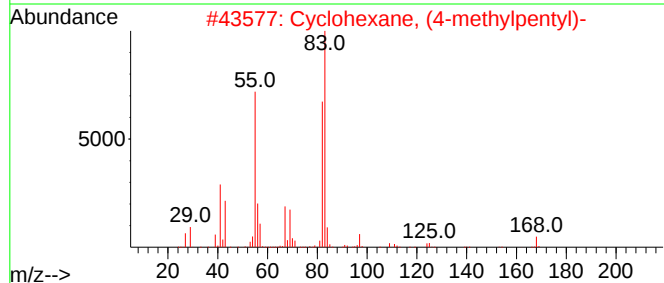
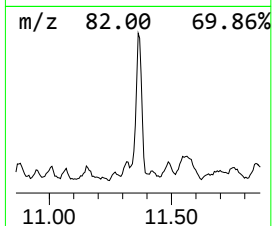
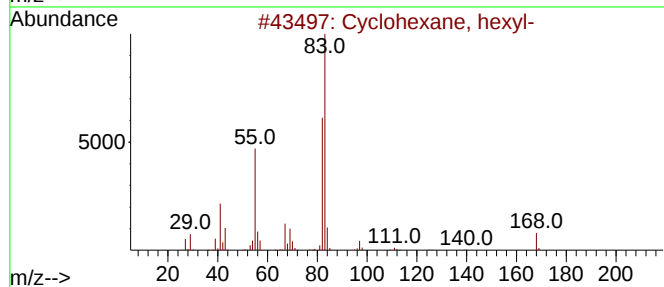
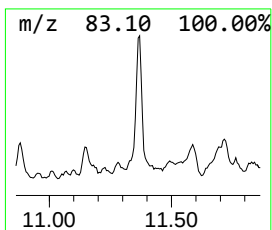
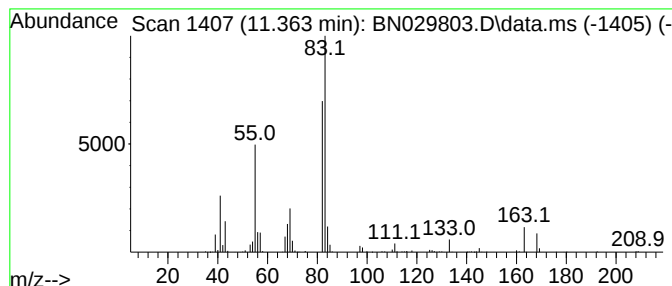
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Cyclic11.363 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.363	2.12 ng/ul	763056	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, hexyl-	168	C12H24	004292-75-5	72
2			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	64
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	59
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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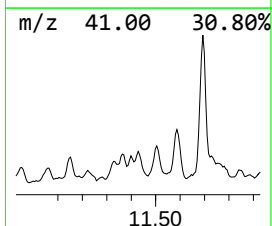
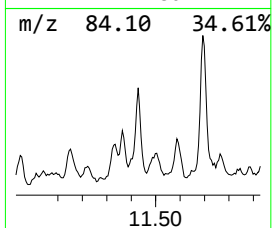
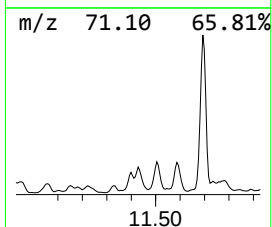
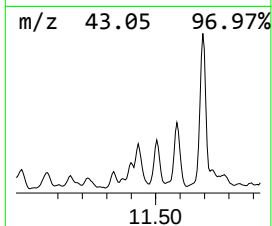
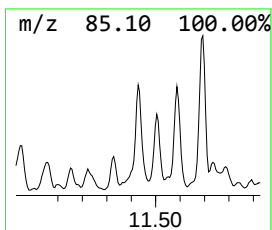
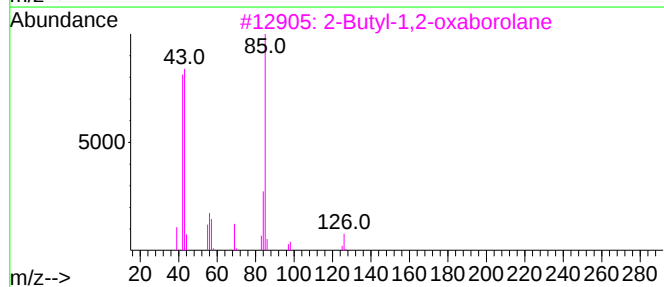
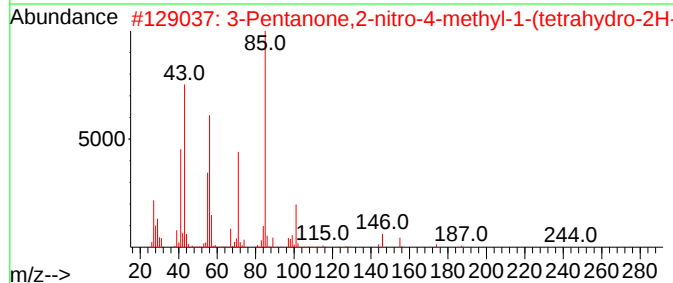
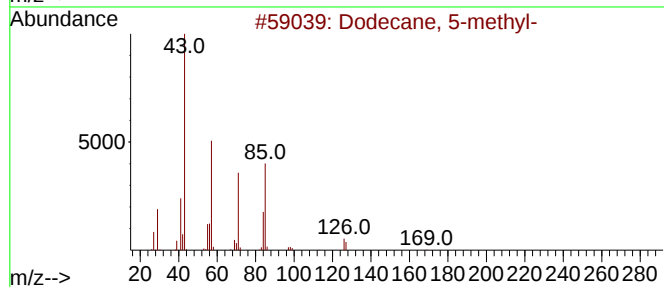
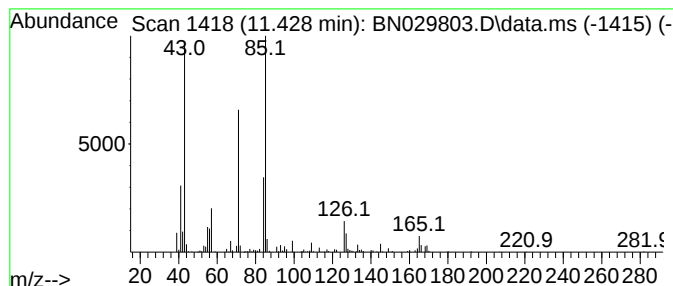
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.428	2.69 ng/ul	966231	Naphthalene-d8	10.669

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 5-methyl-	184	C13H28	017453-93-9	72
2		3-Pentanone,2-nitro-4-methyl-1-(...	245	C11H19NO5	1000196-84-1	59
3		2-Butyl-1,2-oxaborolane	126	C7H15BO	005357-13-1	47
4		Benzene, 1,3-bis(tetrahydropyran...	278	C16H22O4	030778-88-2	43
5		Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
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Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

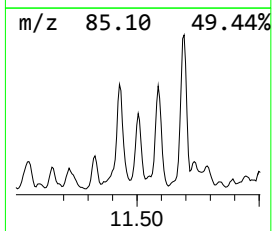
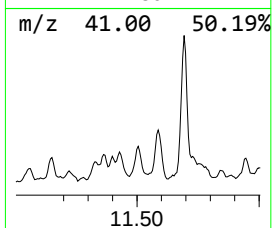
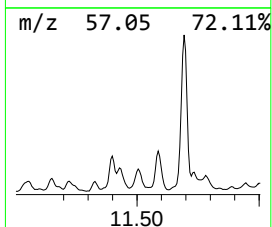
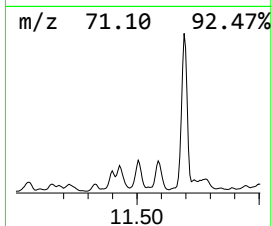
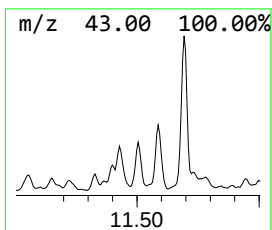
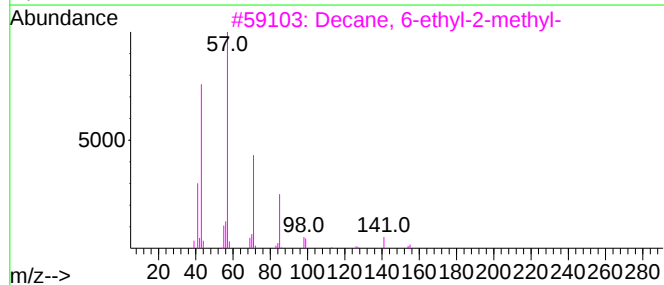
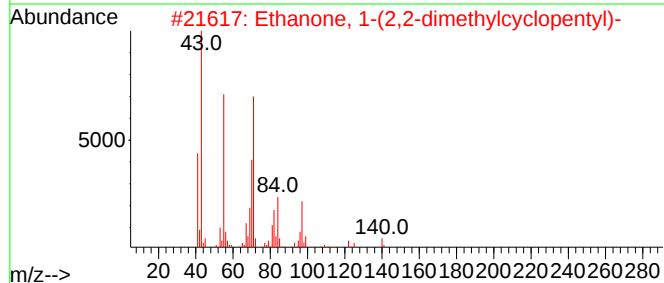
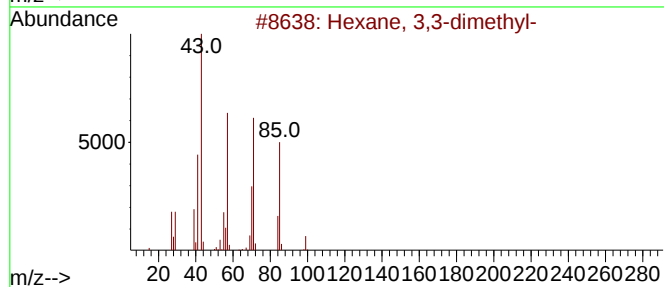
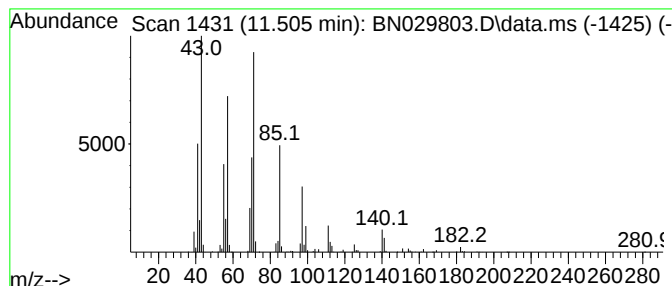
Instrument :
BNA_N
ClientSampleId :
C0FR7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.505	4.08 ng/ul	1465990	Naphthalene-d8	10.669	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	58
2	Ethanone, 1-(2,2-dimethylcyclope...	140	C9H16O	003664-75-3	58
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	47
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	47
5	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

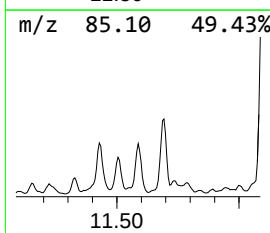
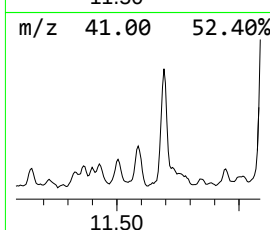
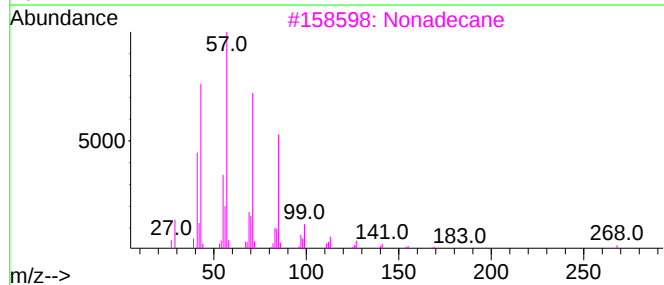
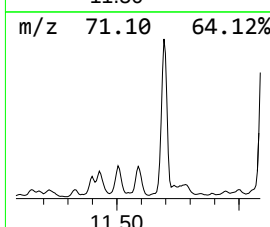
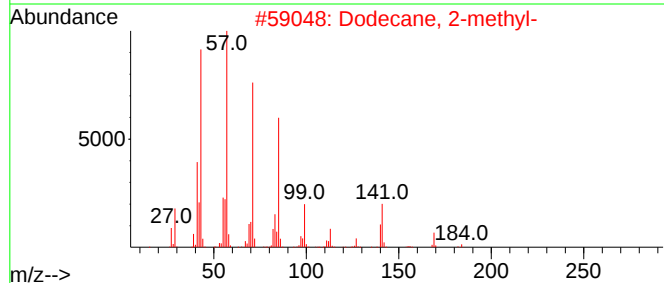
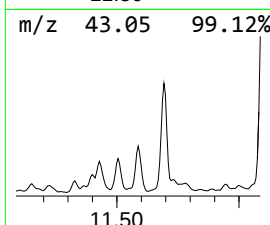
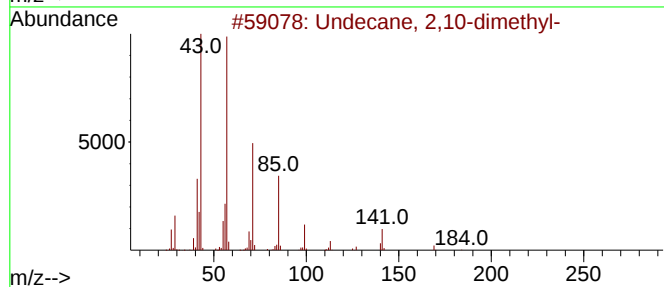
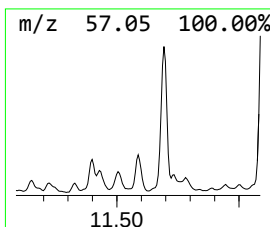
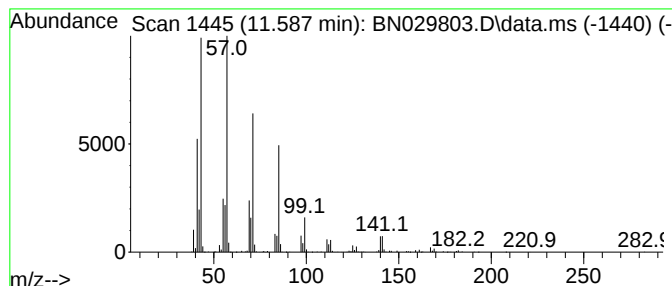
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.587	4.50 ng/ul	1616070	Naphthalene-d8	10.669	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	91
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	91
3	Nonadecane	268	C19H40	000629-92-5	90
4	Tetradecane	198	C14H30	000629-59-4	90
5	Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FR7

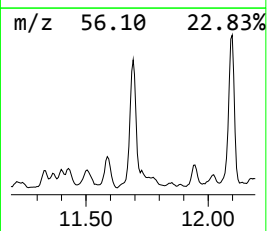
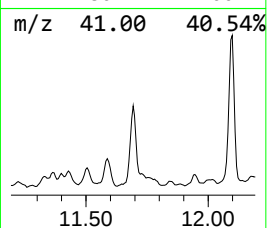
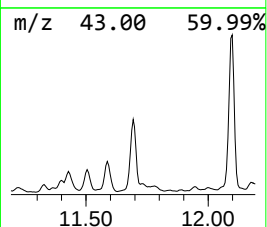
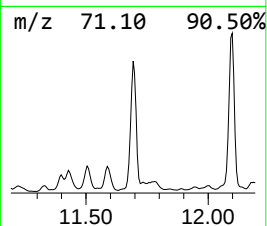
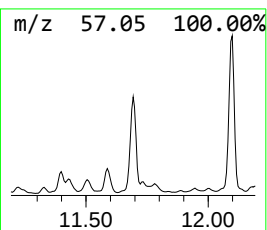
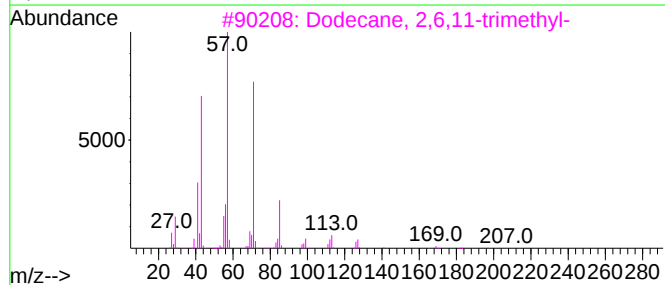
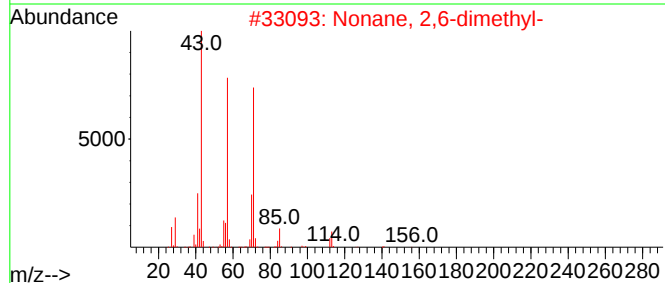
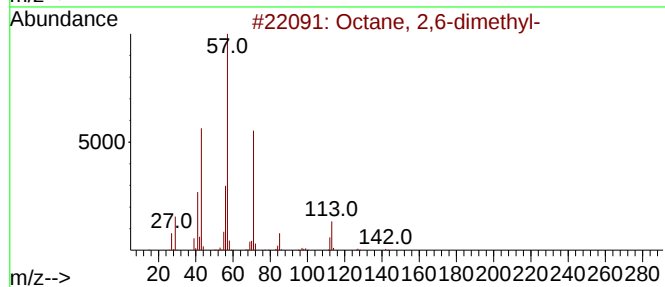
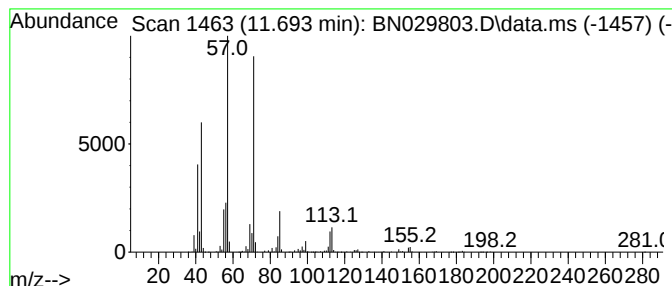
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.693	16.20 ng/ul	5821120	Naphthalene-d8	10.669

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	72
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
5		Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

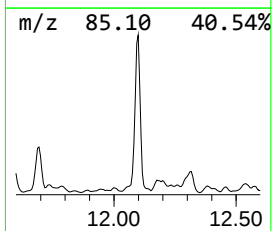
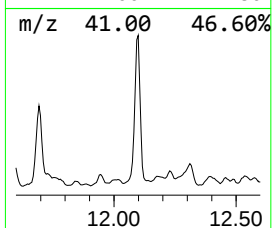
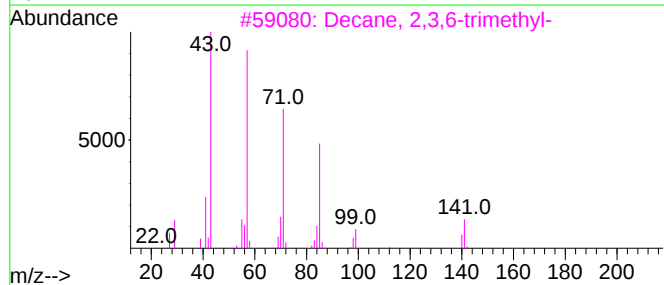
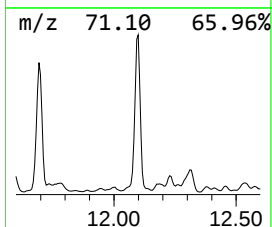
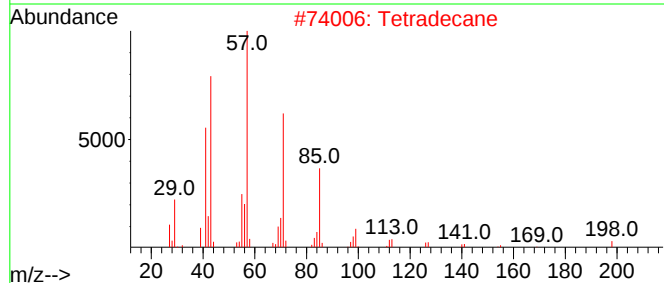
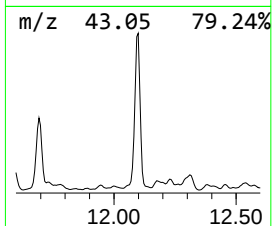
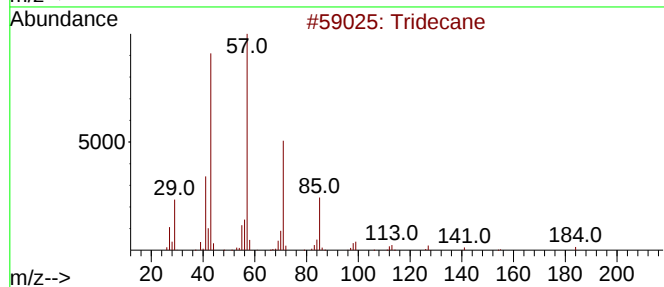
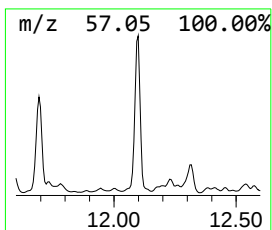
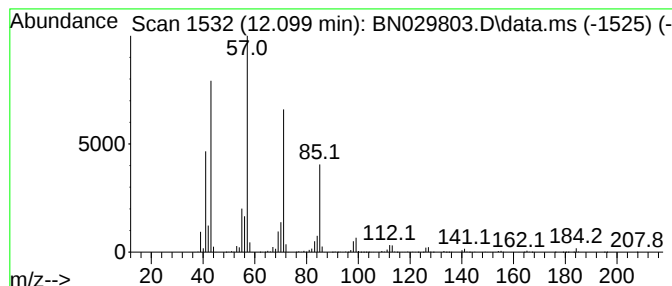
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.099	18.82 ng/ul	6760560	Naphthalene-d8	10.669	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	90
4	Hexadecane	226	C16H34	000544-76-3	87
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

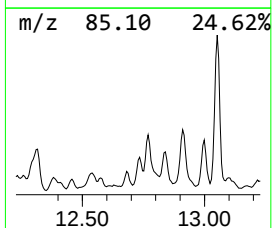
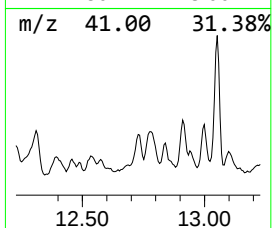
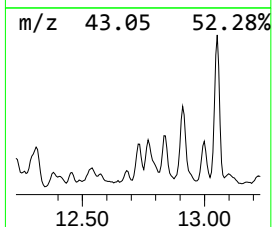
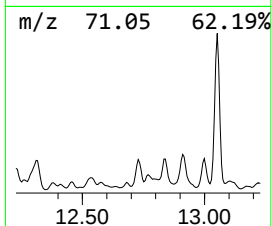
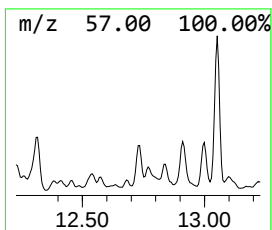
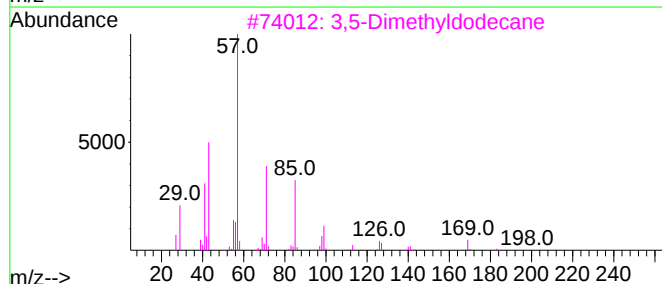
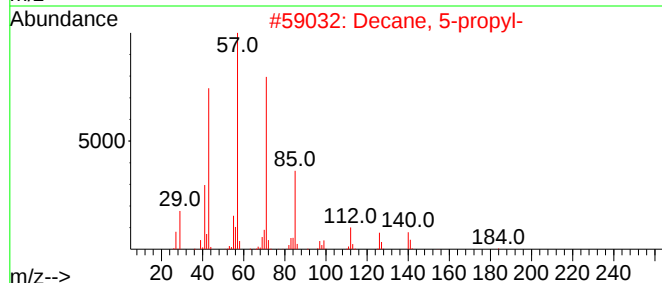
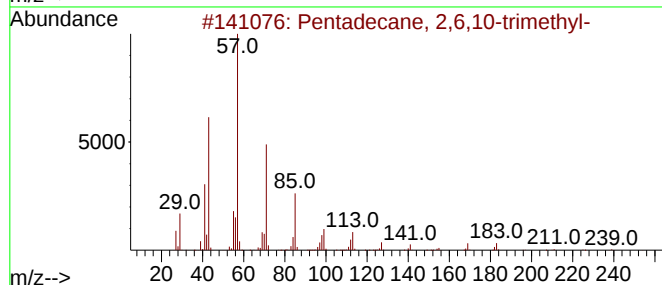
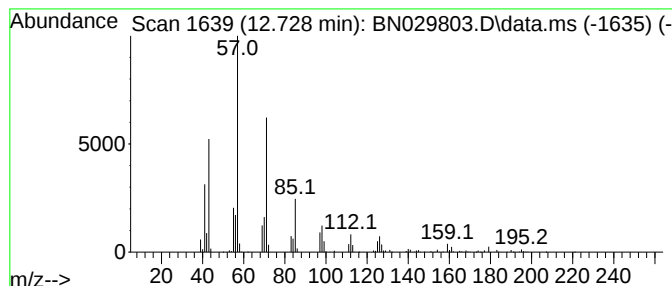
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.728	6.23 ng/ul	625145	Acenaphthene-d10	14.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
2	Decane, 5-propyl-	184	C13H28	017312-62-8	59
3	3,5-Dimethyldodecane	198	C14H30	107770-99-0	52
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	52
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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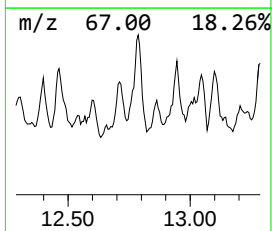
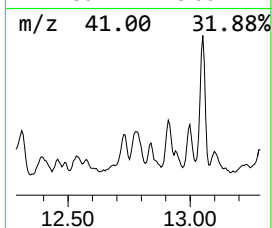
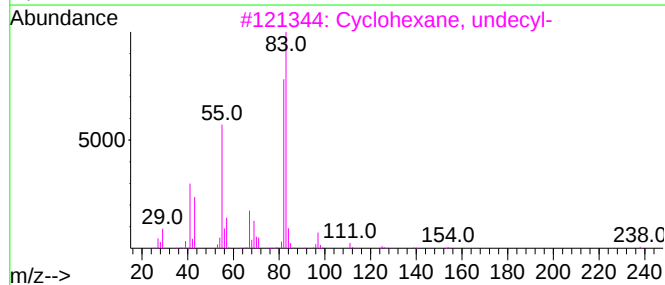
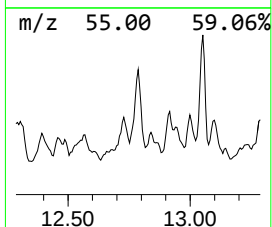
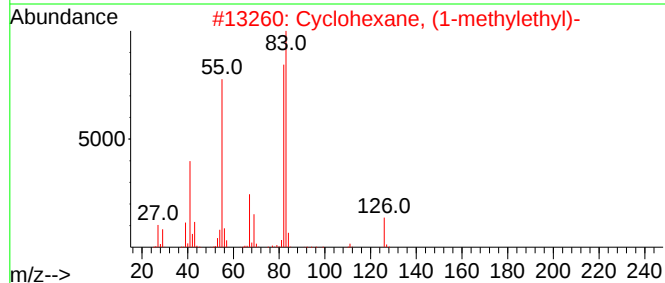
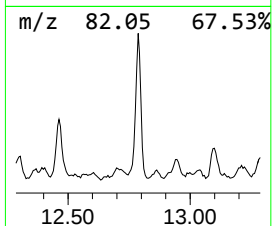
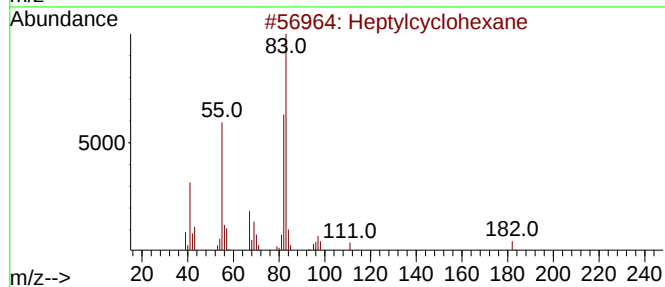
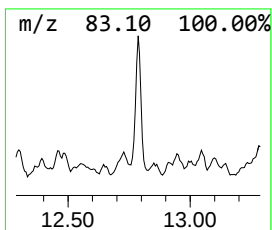
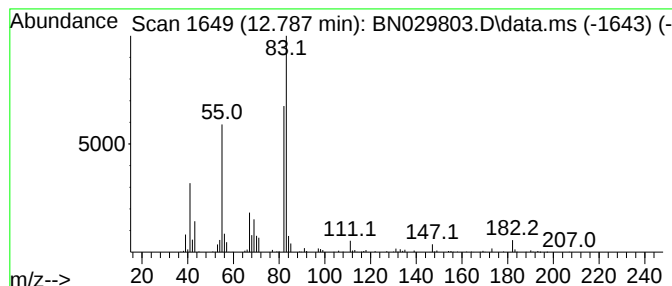
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Cyclic12.787 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.787	10.64 ng/ul	1068740	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptylcyclohexane	182	C13H26	005617-41-4	90
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	78
3			Cyclohexane, undecyl-	238	C17H34	054105-66-7	78
4			Cyclohexane, eicosyl-	364	C26H52	004443-55-4	72
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

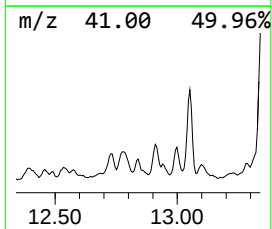
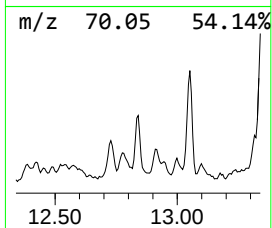
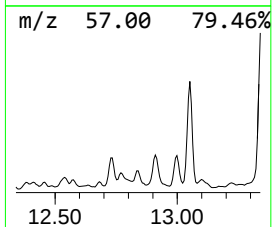
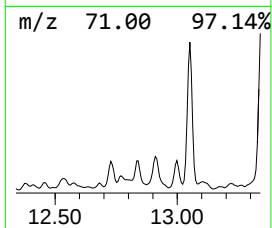
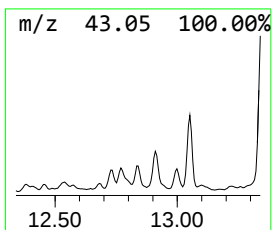
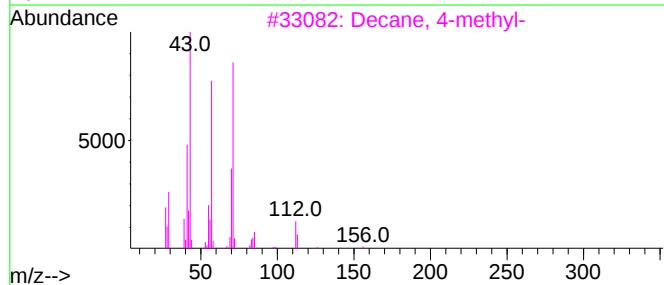
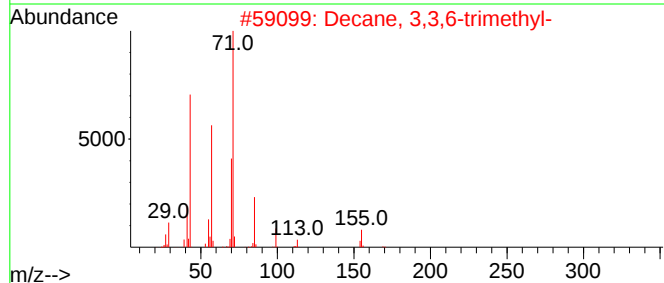
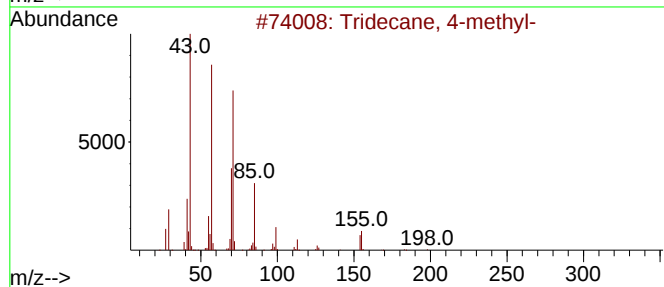
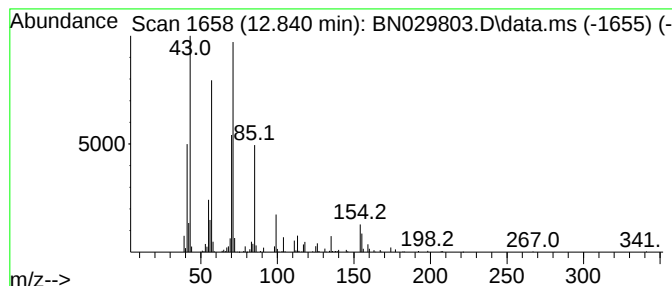
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.840	6.55 ng/ul	657354	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 4-methyl-		198	C14H30	026730-12-1	76
2	Decane, 3,3,6-trimethyl-		184	C13H28	062338-14-1	64
3	Decane, 4-methyl-		156	C11H24	002847-72-5	58
4	Decane, 4-methyl-		156	C11H24	002847-72-5	55
5	Nonane, 1-iodo-		254	C9H19I	004282-42-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
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Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

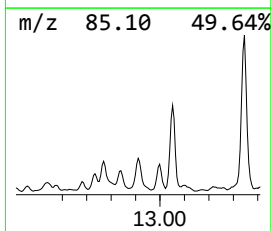
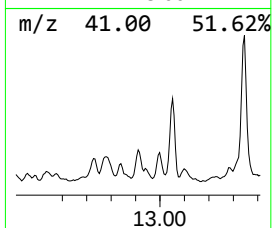
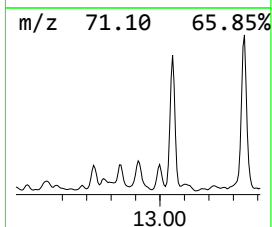
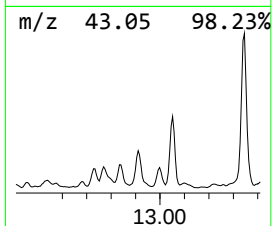
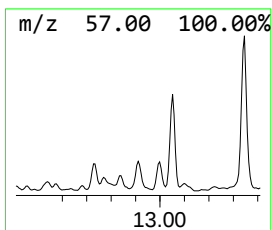
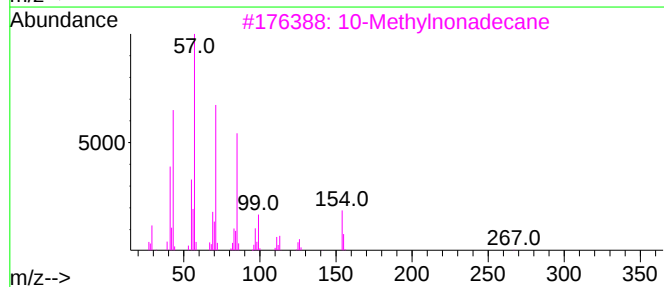
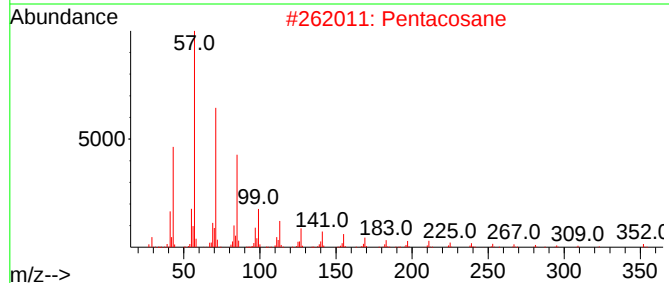
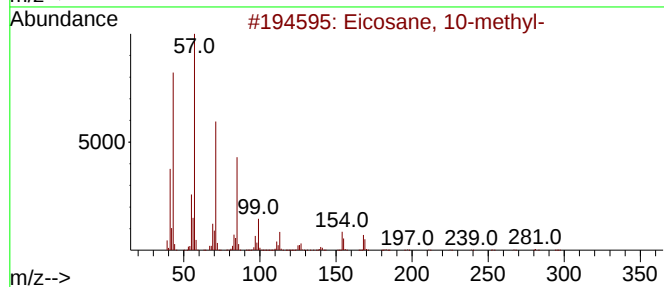
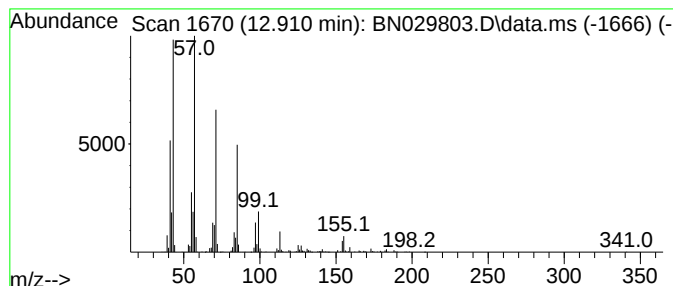
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.910	11.10 ng/ul	1114710	Acenaphthene-d10	14.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
2	Pentacosane	352	C25H52	000629-99-2	90
3	10-Methylnonadecane	282	C20H42	056862-62-5	90
4	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	90
5	Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

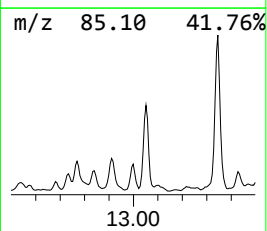
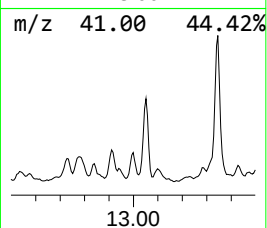
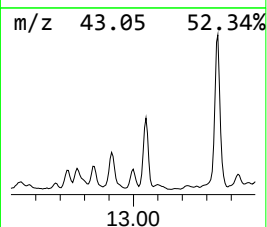
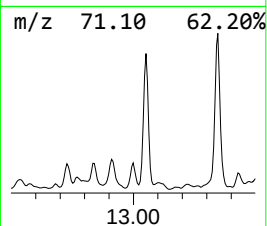
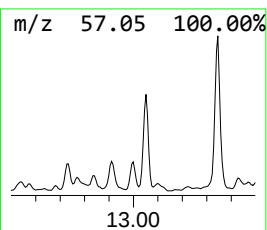
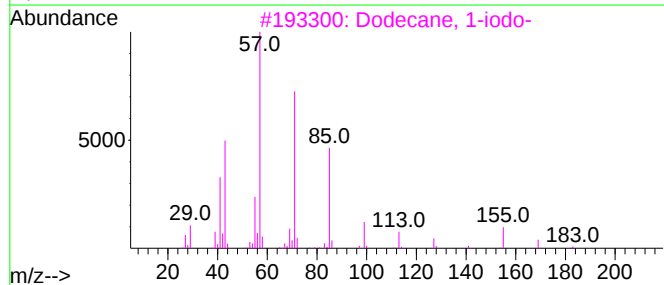
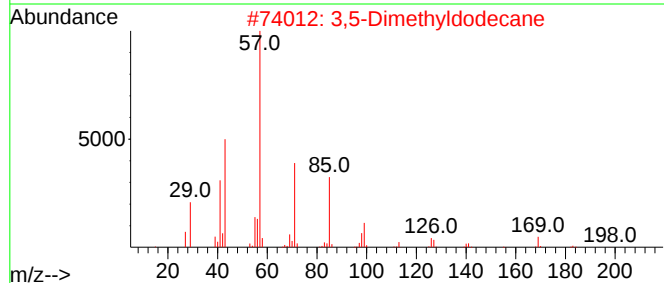
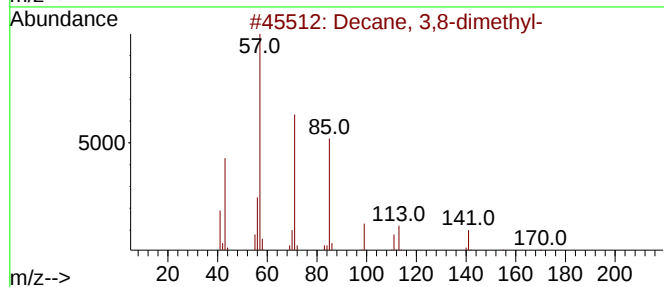
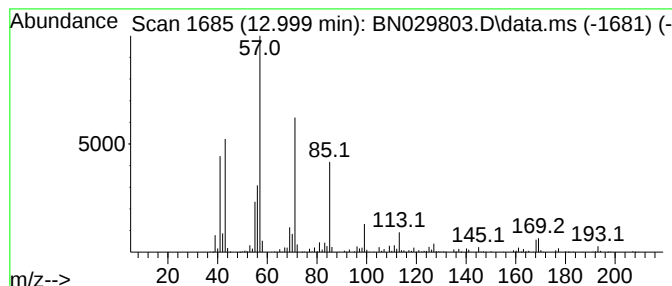
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.999	10.58 ng/ul	1062180	Acenaphthene-d10	14.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	90
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	83
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	83
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

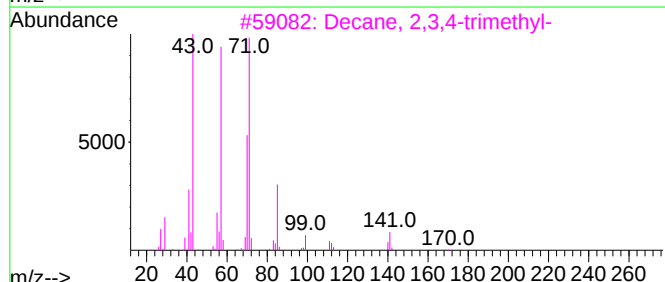
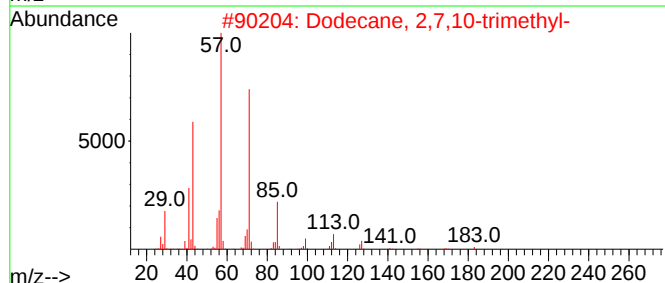
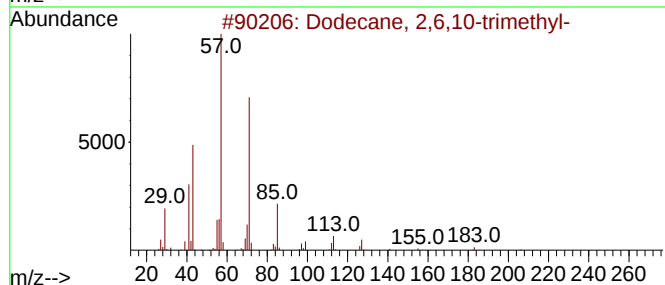
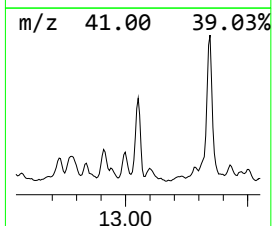
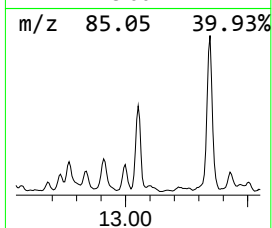
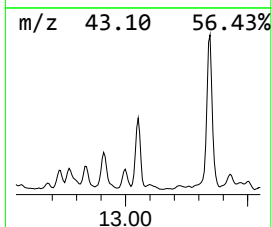
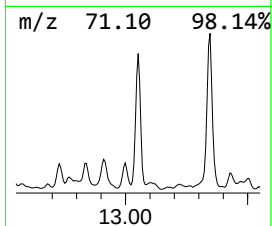
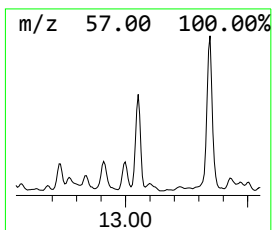
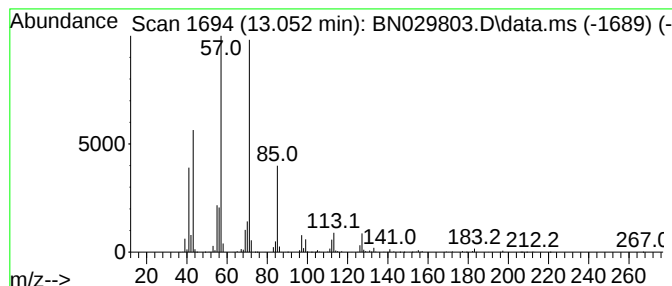
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.052	34.27 ng/ul	3441130	Acenaphthene-d10	14.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3	Decane, 2,3,4-trimethyl-	184	C13H28	062238-15-7	59
4	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	58
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

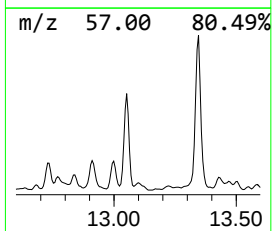
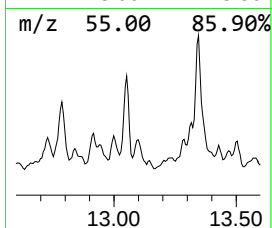
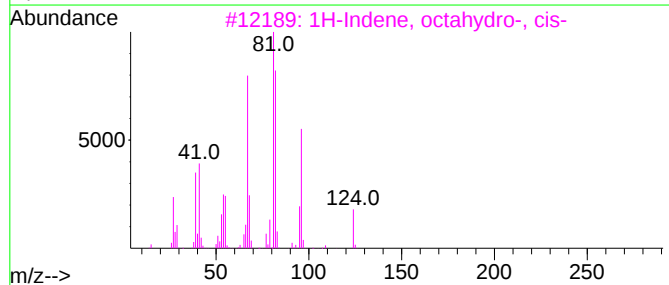
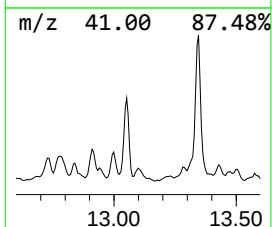
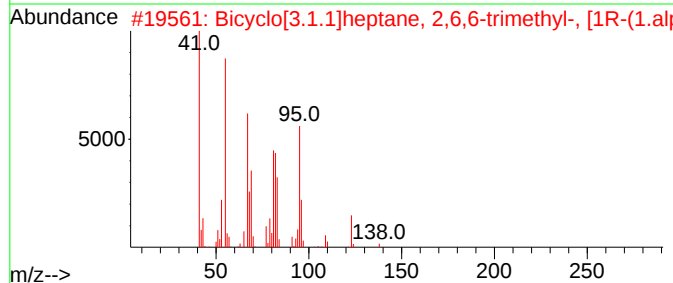
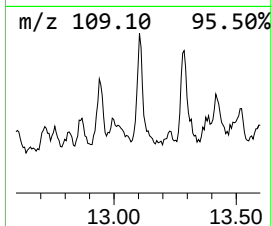
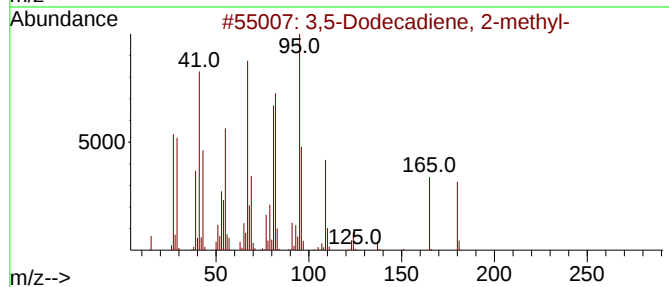
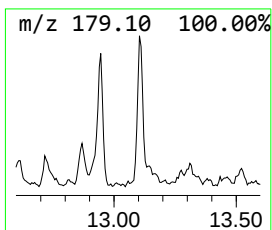
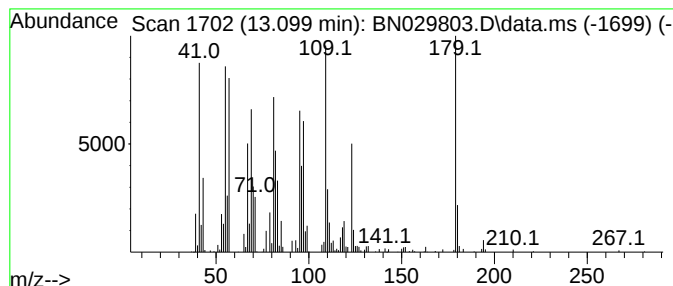
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 unknown-05 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.099	7.48 ng/ul	750932	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3,5-Dodecadiene, 2-methyl-		180	C13H24	055638-51-2	46
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...		138	C10H18	004795-86-2	35
3	1H-Indene, octahydro-, cis-		124	C9H16	004551-51-3	35
4	Bicyclo[4.1.0]heptane, 3-methyl-...		180	C13H24	041977-48-4	30
5	4-Pyrimidinamine, 6-methyl-		109	C5H7N3	003435-28-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

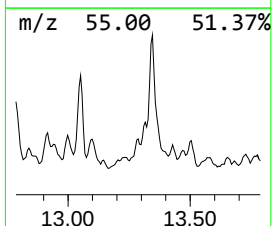
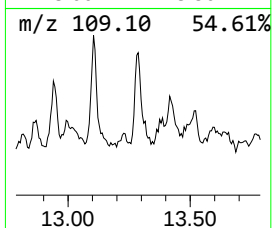
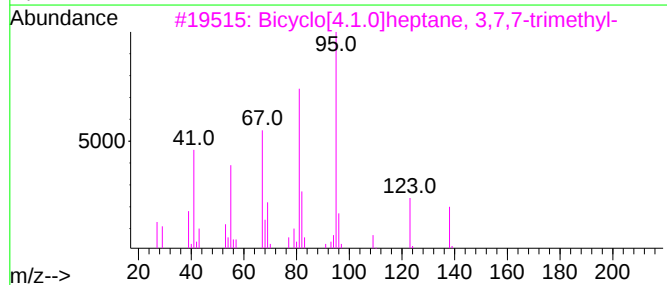
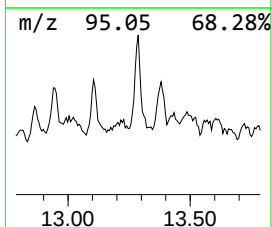
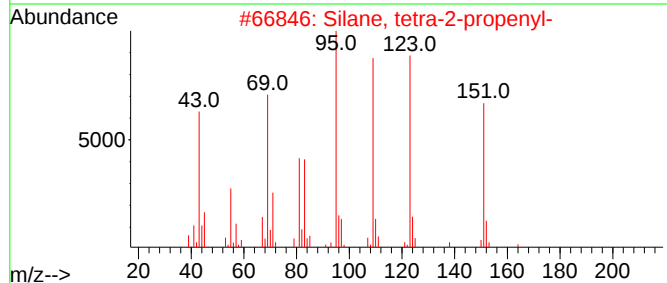
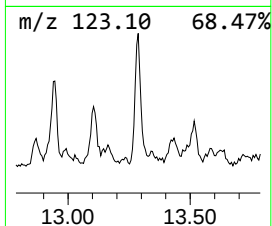
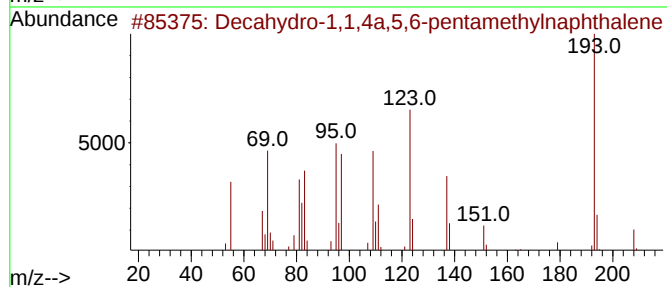
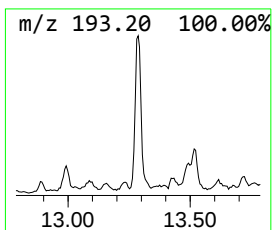
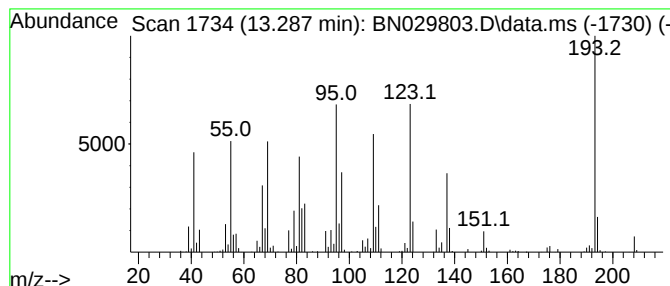
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.287	5.02 ng/ul	504355	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...		208	C15H28	080655-44-3	64
2	Silane, tetra-2-propenyl-		192	C12H20Si	001112-66-9	35
3	Bicyclo[4.1.0]heptane, 3,7,7-tri...		138	C10H18	000554-59-6	25
4	9-Phenanthrenamine		193	C14H11N	000947-73-9	22
5	2'-Hydroxyacetophenone, TMS deri...		208	C11H16O2Si	033342-85-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

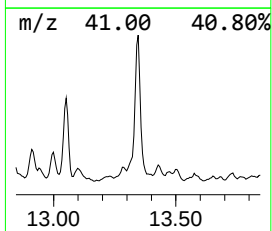
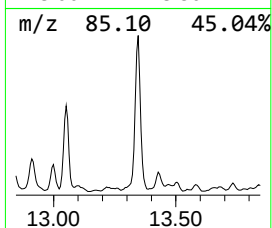
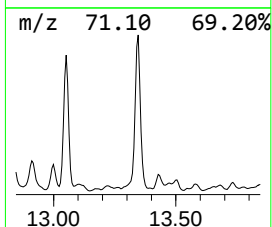
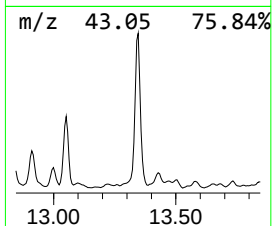
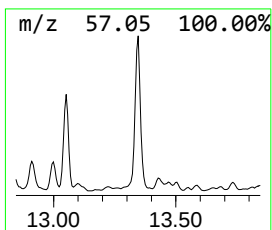
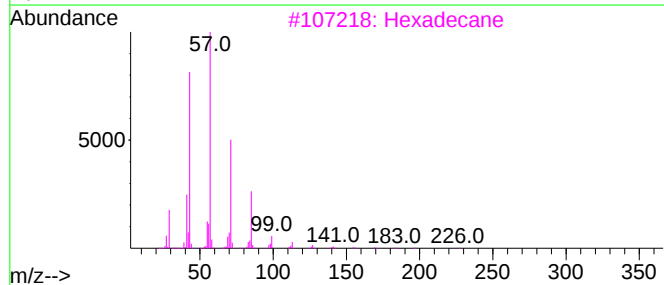
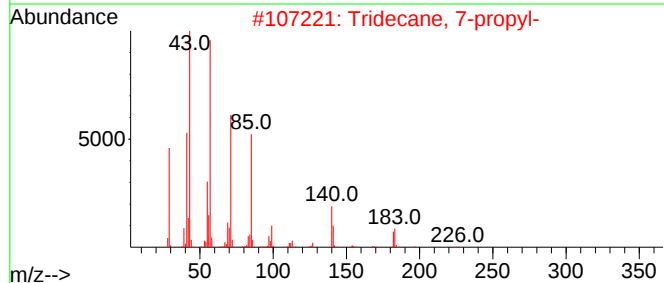
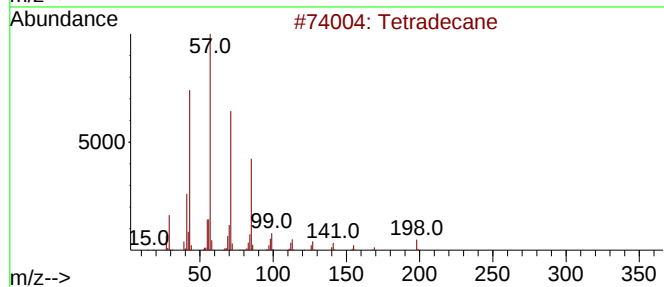
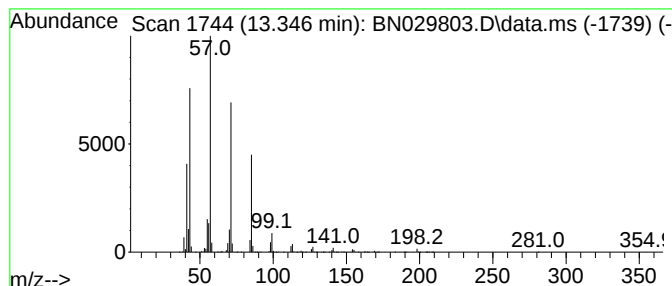
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.346	51.51 ng/ul	5171900	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	95
2	Tridecane, 7-propyl-		226	C16H34	055045-09-5	78
3	Hexadecane		226	C16H34	000544-76-3	72
4	Tetradecane		198	C14H30	000629-59-4	64
5	Hexadecane		226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

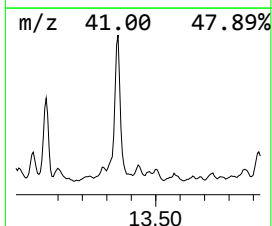
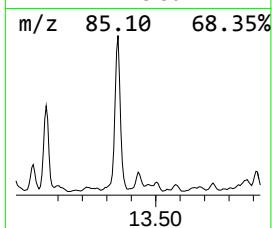
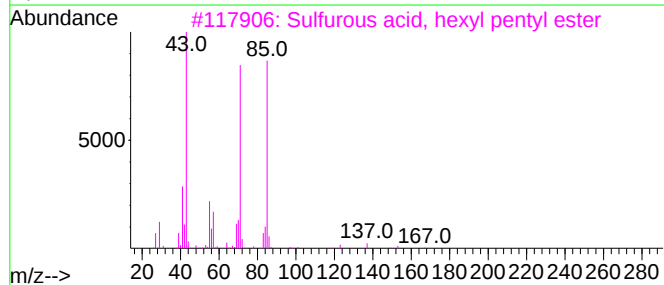
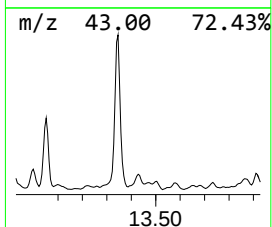
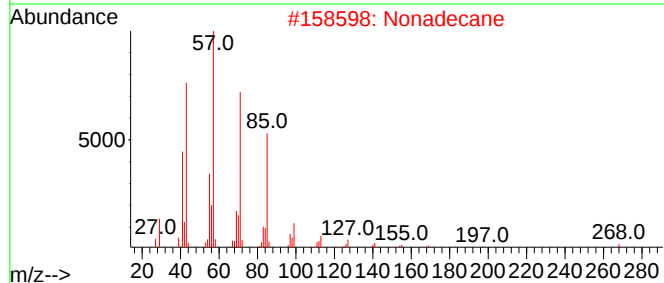
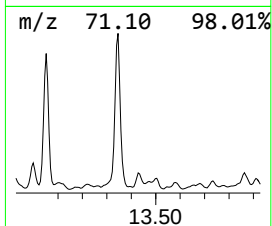
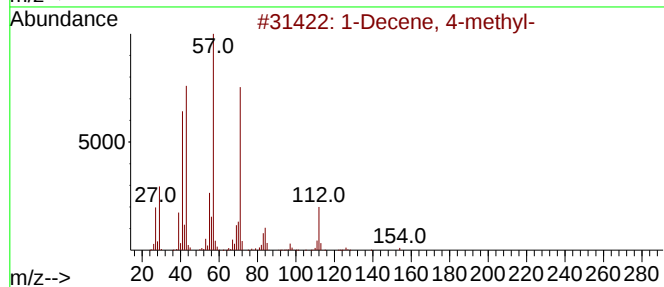
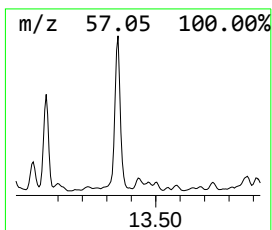
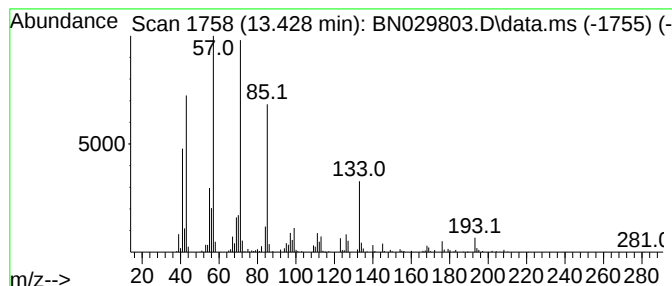
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.428	4.11 ng/ul	412898	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Decene, 4-methyl-		154	C11H22	013151-29-6	60
2	Nonadecane		268	C19H40	000629-92-5	58
3	Sulfurous acid, hexyl pentyl ester		236	C11H24O3S	1000309-14-1	58
4	10-Methylnonadecane		282	C20H42	056862-62-5	53
5	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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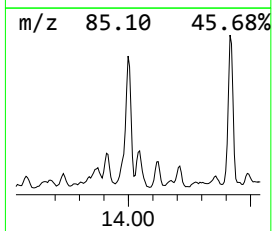
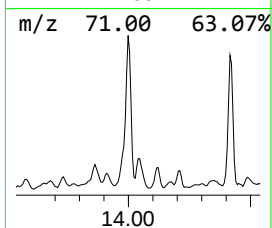
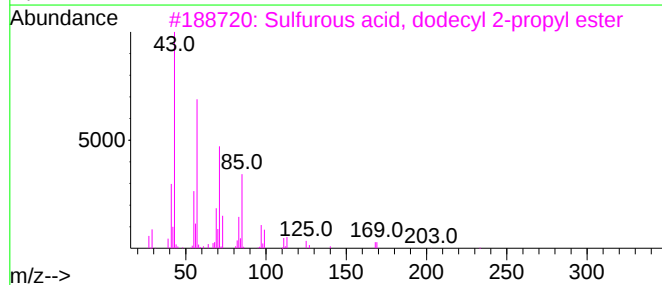
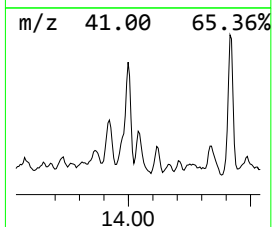
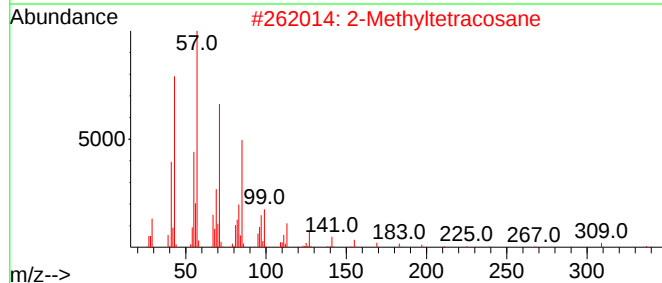
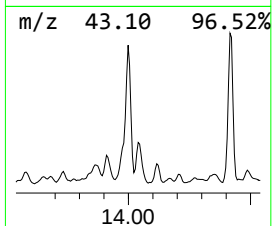
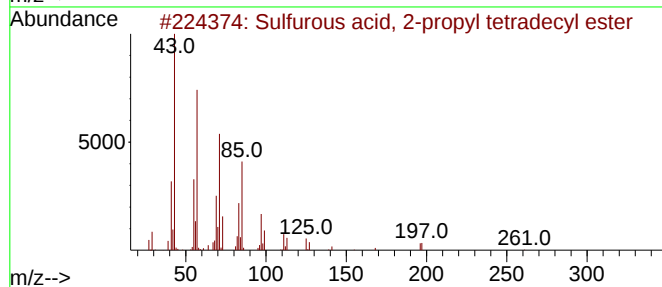
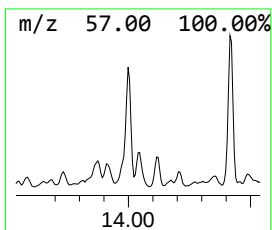
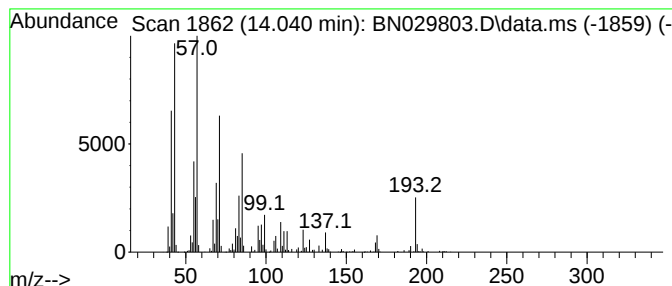
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Sulfurous acid, 2-propyl te... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.040	12.04 ng/ul	1208640	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-propyl tetradecyl ester	320	C17H36O3S	1010309-12-5	52
2			2-Methyltetracosane	352	C25H52	001560-78-7	52
3			Sulfurous acid, dodecyl 2-propyl ester	292	C15H32O3S	1000309-12-3	52
4			Sulfurous acid, pentadecyl 2-propyl ester	334	C18H38O3S	1000309-12-6	52
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FR7

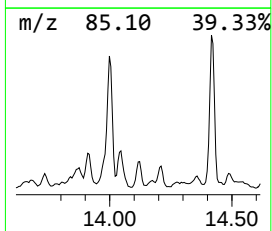
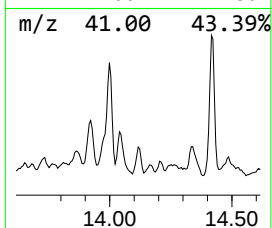
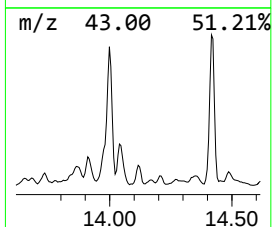
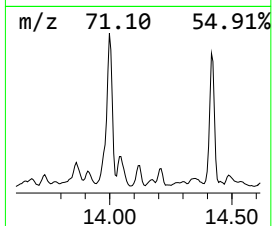
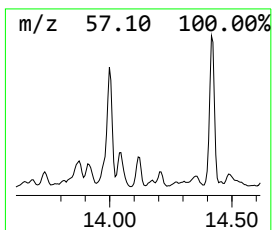
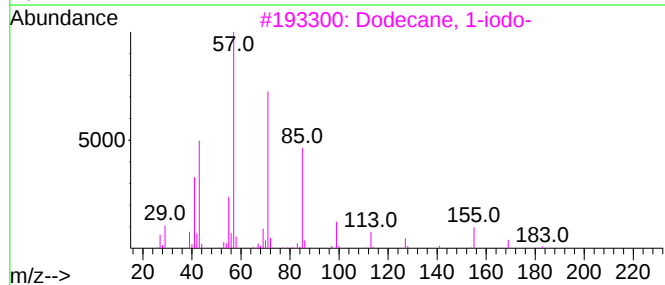
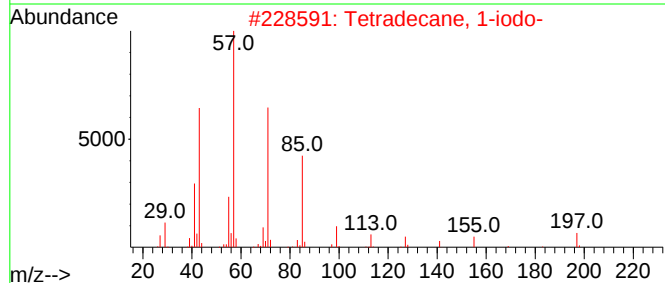
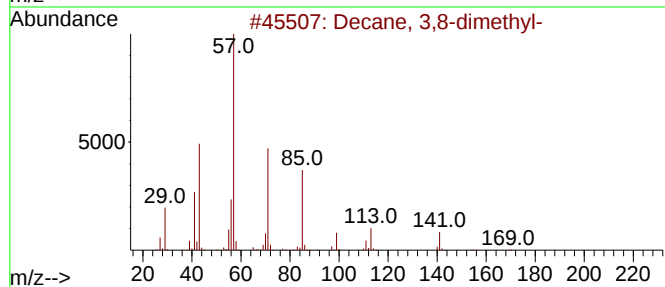
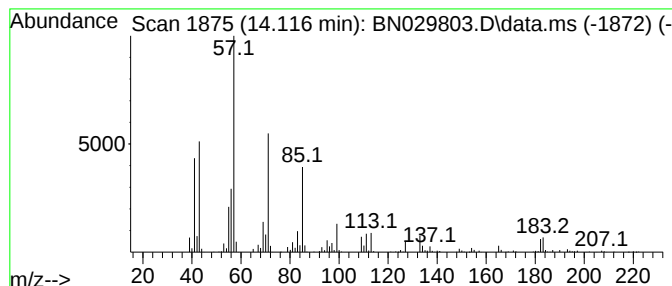
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.116	4.39 ng/ul	440552	Acenaphthene-d10	14.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72
2		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	64
5		2-Bromotetradecane	276	C14H29Br	074036-95-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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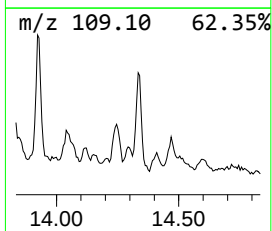
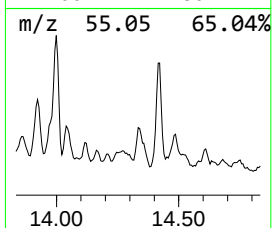
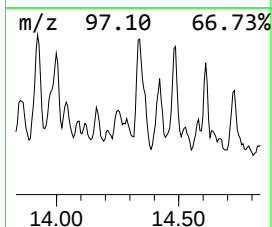
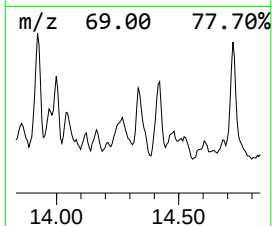
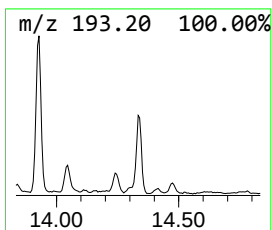
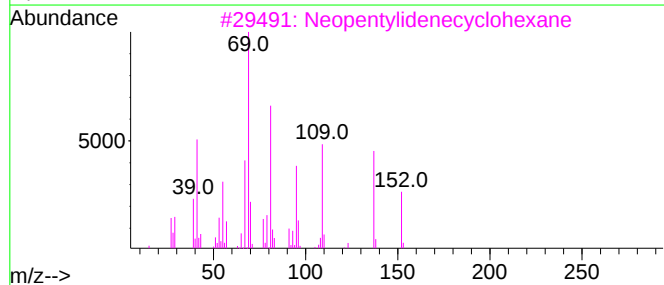
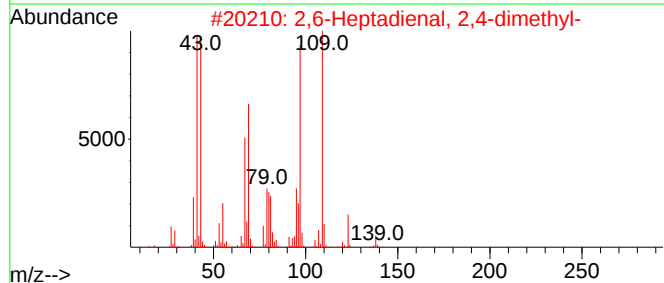
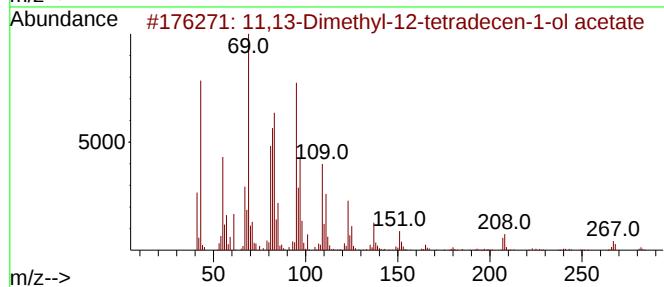
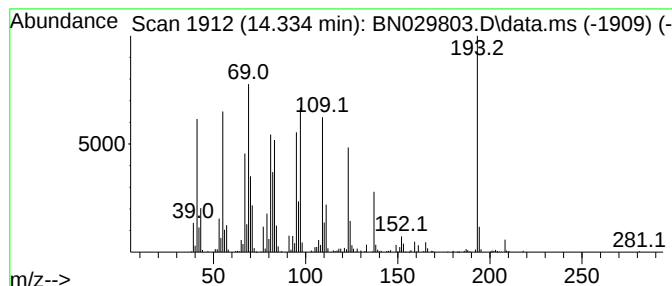
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 unknown-06 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.334	12.30 ng/ul	1235060	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	11,13-Dimethyl-12-tetradecen-1-o...	282	C18H34O2	1000130-81-0	43		
2	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	35		
3	Neopentylidenecyclohexane	152	C11H20	039546-80-0	30		
4	Succinic acid, tridec-2-yn-1-yl ...	420	C26H44O4	1010391-10-5	30		
5	(2,4-Dimethylcyclohexyl)methanol...	142	C9H18O	1000499-02-7	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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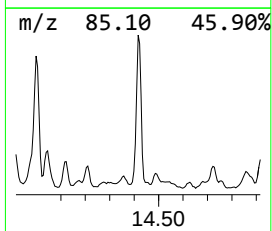
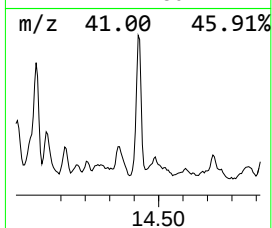
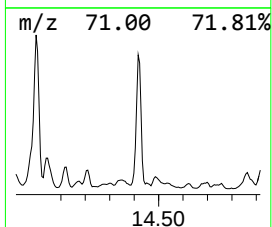
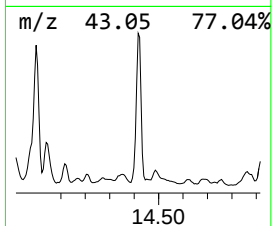
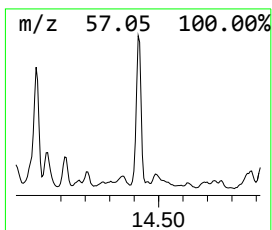
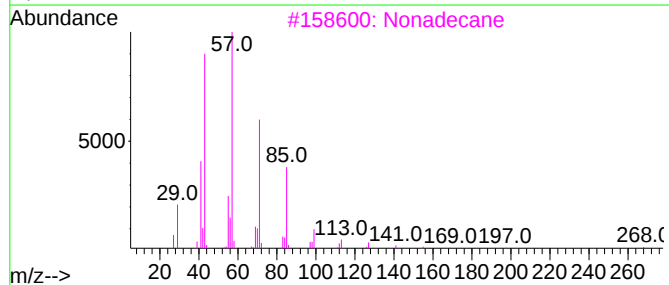
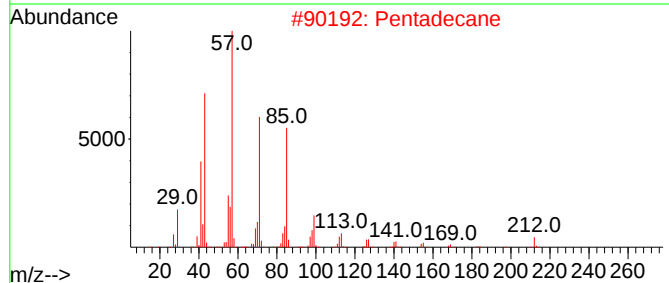
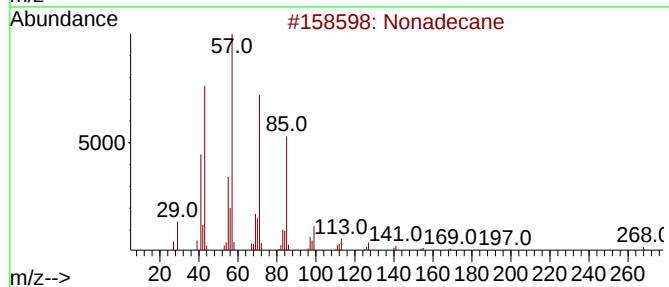
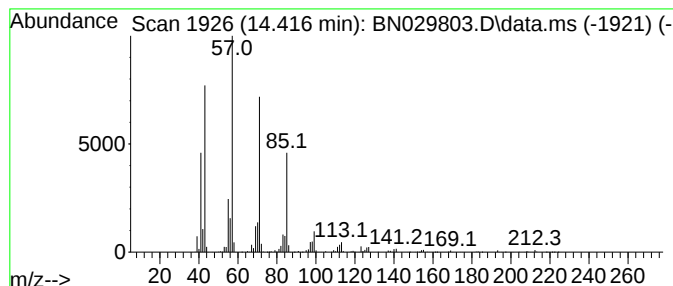
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.416	29.68 ng/ul	2980040	Acenaphthene-d10	14.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Pentadecane	212	C15H32	000629-62-9	90
3		Nonadecane	268	C19H40	000629-92-5	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

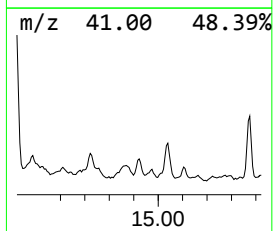
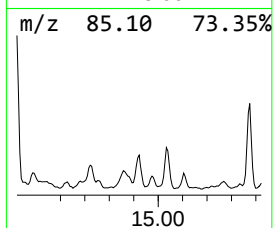
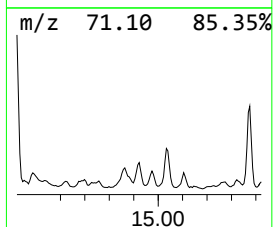
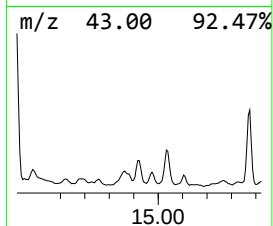
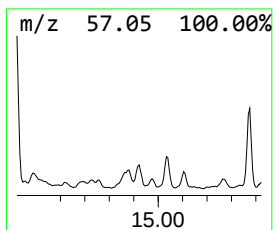
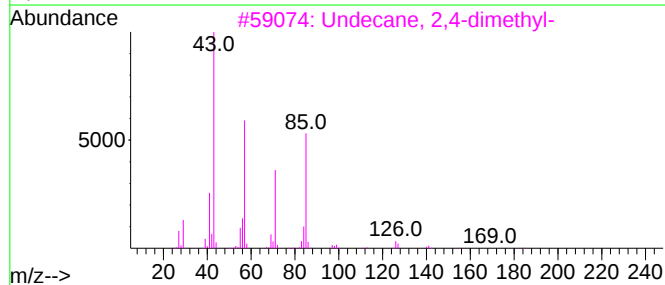
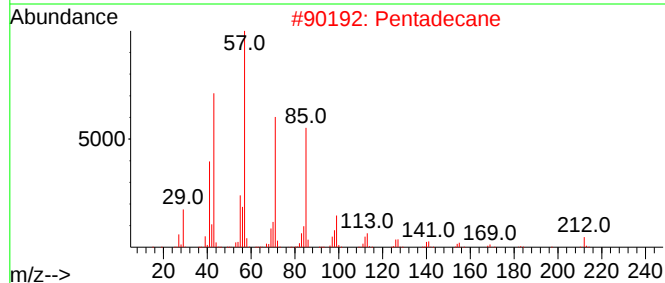
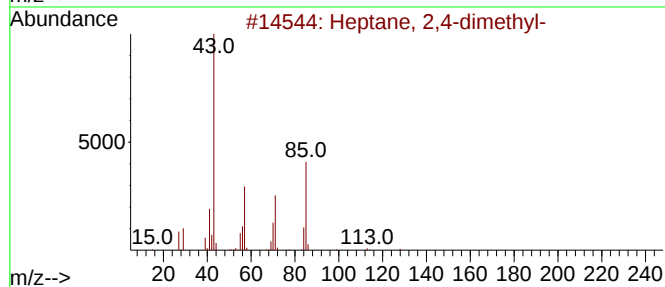
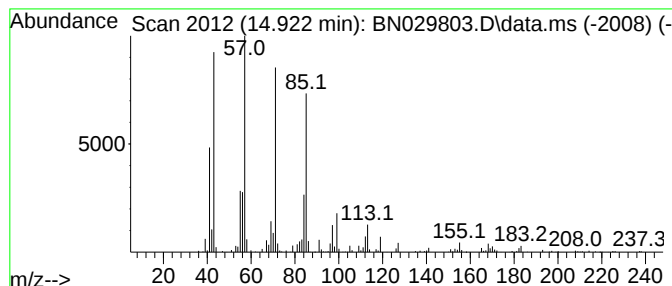
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.922	3.54 ng/ul	355601	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	80
2	Pentadecane		212	C15H32	000629-62-9	78
3	Undecane, 2,4-dimethyl-		184	C13H28	017312-80-0	72
4	Sulfurous acid, hexyl octyl ester		278	C14H30O3S	1000309-13-0	72
5	Octacosane		394	C28H58	000630-02-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

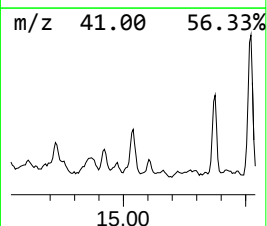
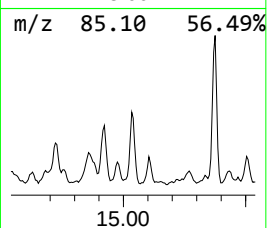
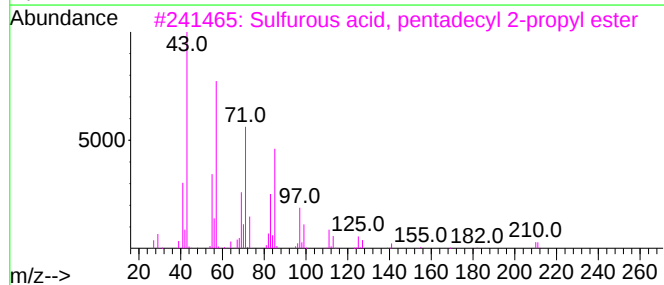
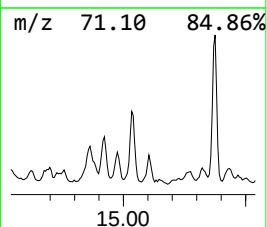
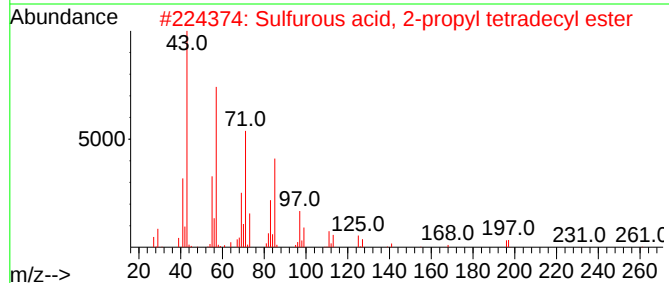
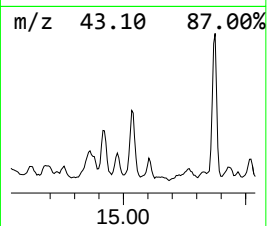
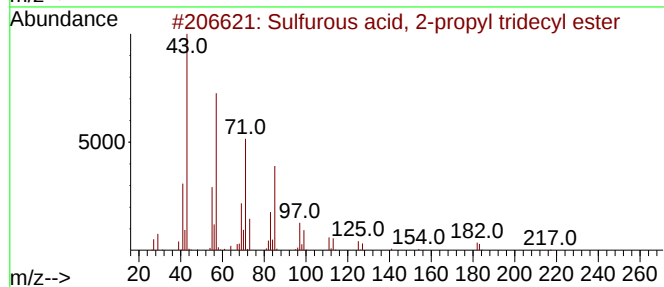
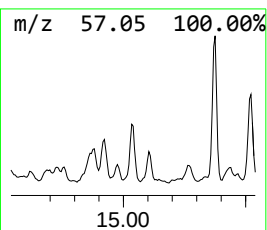
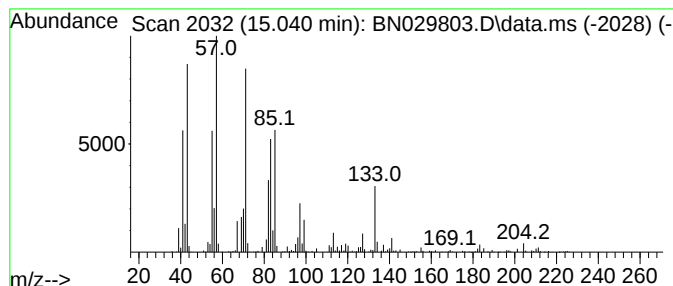
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Sulfurous acid, 2-propyl tr... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.040	9.42 ng/ul	945674	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-propyl tridecy...		306	C16H34O3S	1000309-12-4	64
2	Sulfurous acid, 2-propyl tetrade...		320	C17H36O3S	1010309-12-5	64
3	Sulfurous acid, pentadecyl 2-pro...		334	C18H38O3S	1000309-12-6	64
4	Tridecanol, 2-ethyl-2-methyl-		242	C16H34O	1010115-66-1	58
5	Octadecane, 1-bromo-		332	C18H37Br	000112-89-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
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Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

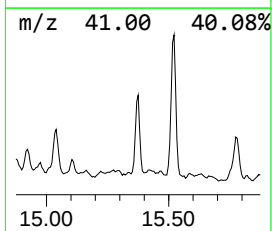
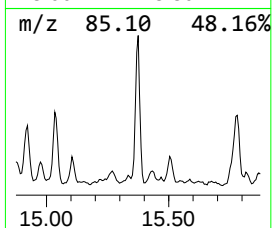
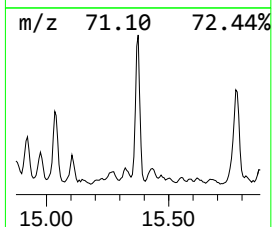
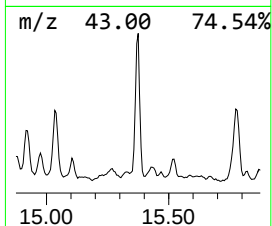
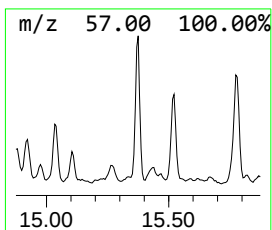
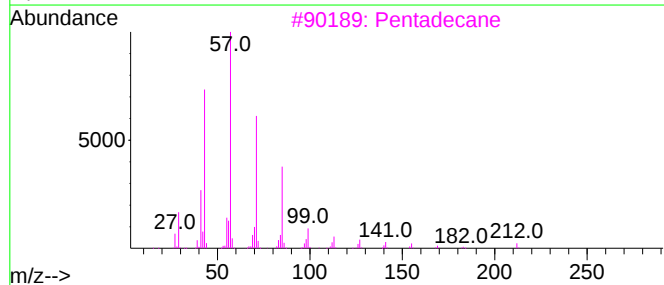
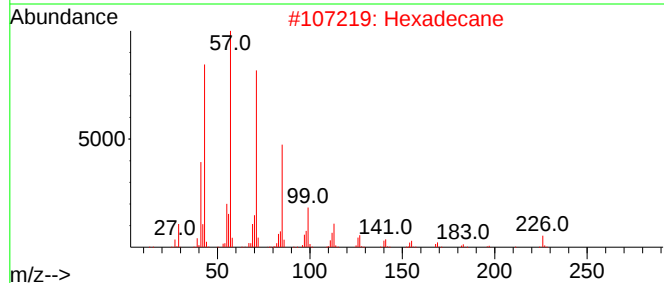
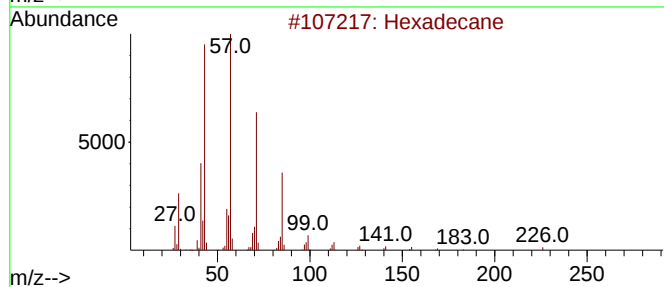
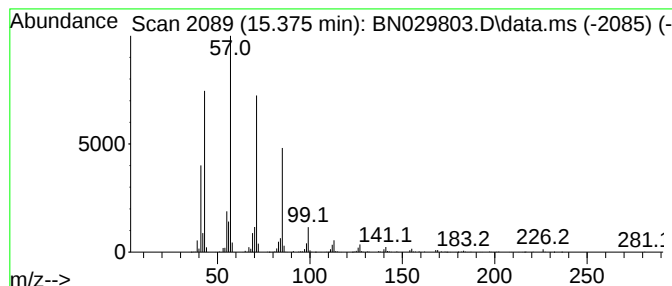
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.375	11.53 ng/ul	1158010	Acenaphthene-d10	14.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	Pentadecane	212	C15H32	000629-62-9	90
4	Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1010309-12-5	90
5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

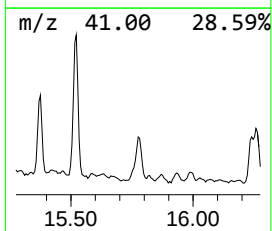
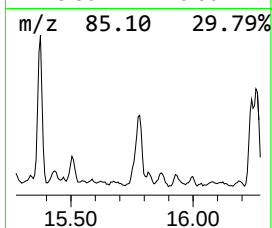
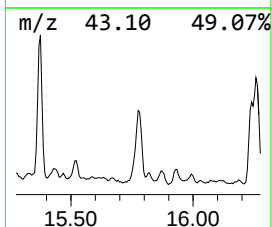
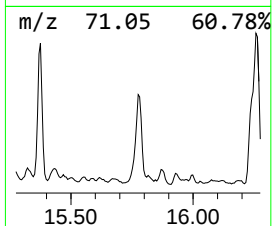
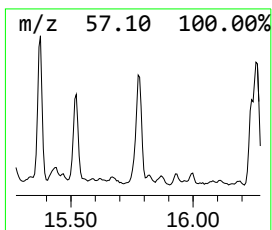
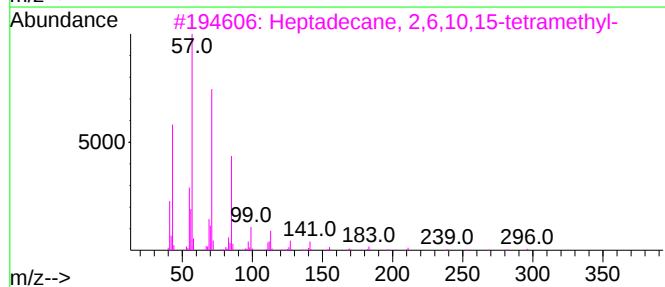
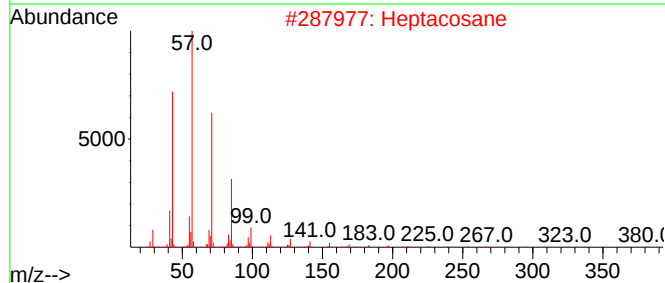
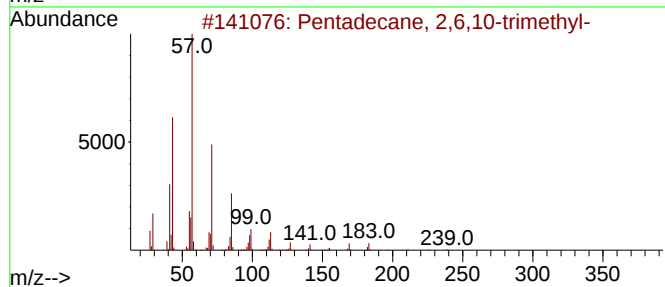
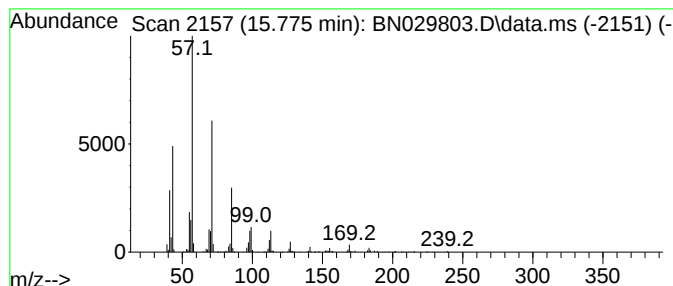
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.775	10.53 ng/ul	1056960	Acenaphthene-d10	14.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2	Heptacosane	380	C27H56	000593-49-7	87
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
4	Hexadecane	226	C16H34	000544-76-3	80
5	Heneicosane	296	C21H44	000629-94-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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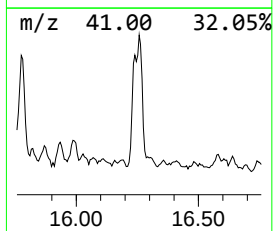
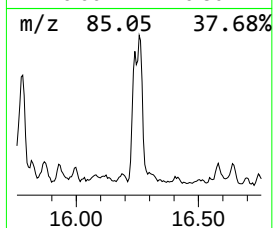
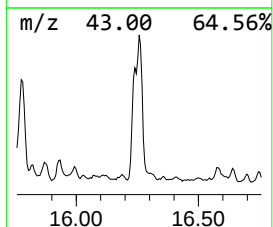
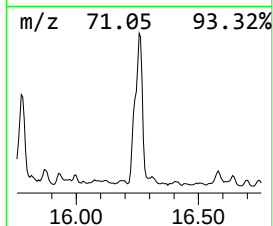
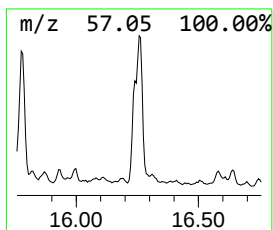
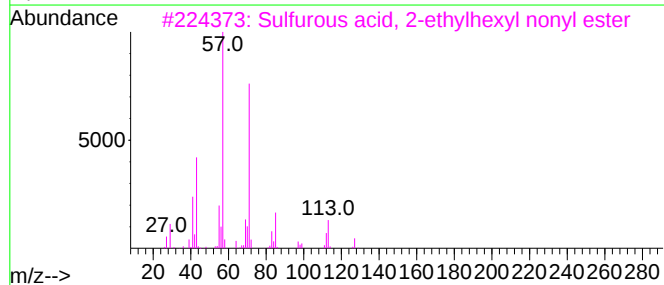
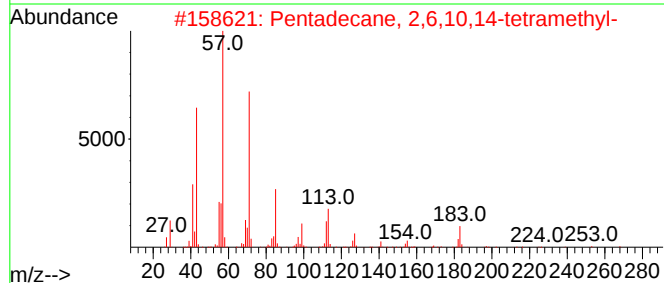
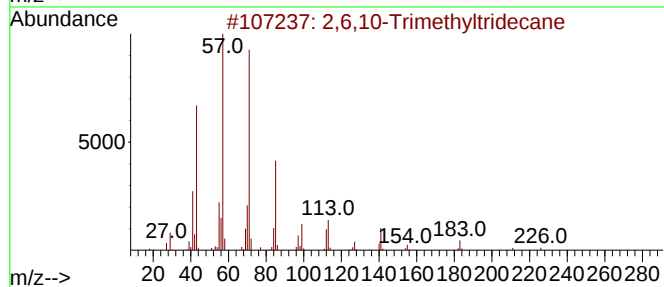
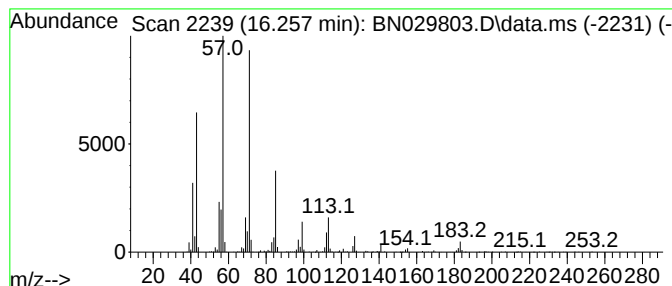
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.257	22.02 ng/ul	2175130	Phenanthrene-d10	17.263

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	86	
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80	
3	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72	
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72	
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

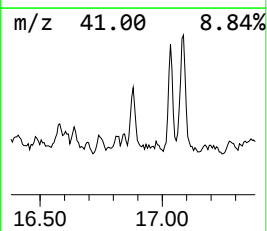
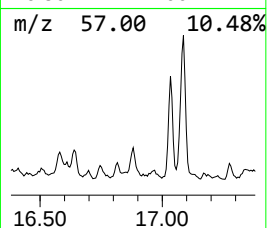
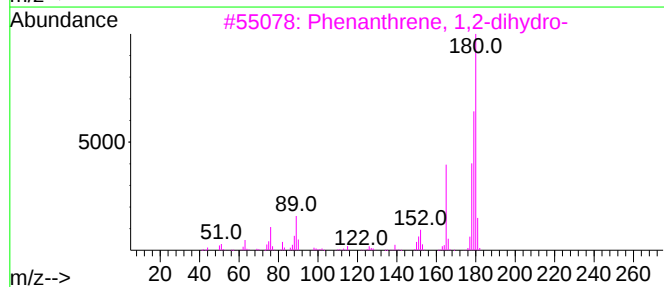
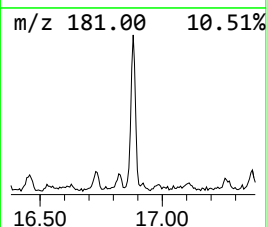
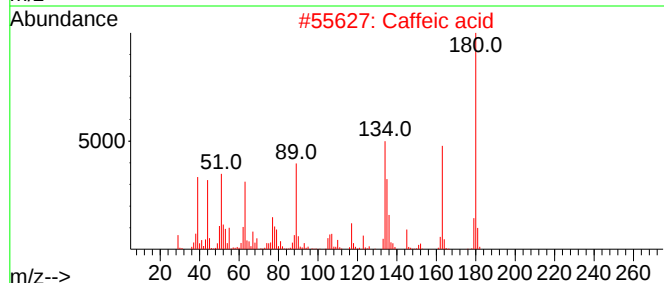
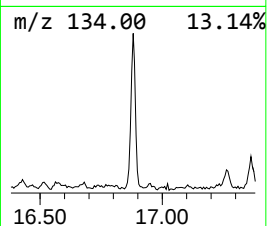
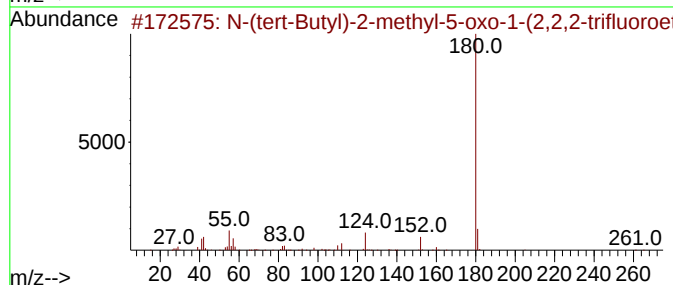
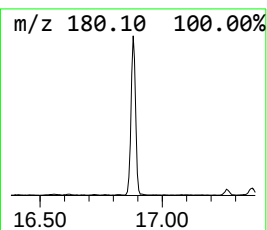
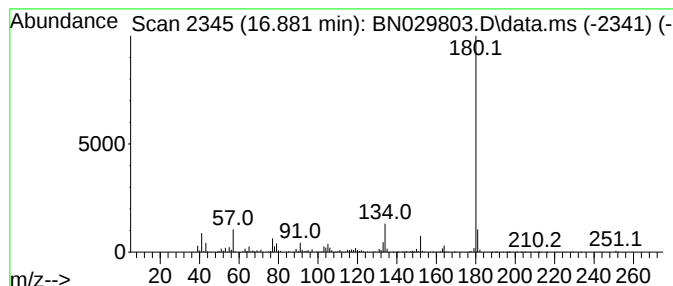
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 N-(tert-Butyl)-2-methyl-5-o... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.881	5.20 ng/ul	513573	Phenanthrene-d10		17.263	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	N-(tert-Butyl)-2-methyl-5-oxo-1-...		280	C12H19F3N2O2	1010458-30-9	64
2	Caffeic acid		180	C9H8O4	000331-39-5	59
3	Phenanthrene, 1,2-dihydro-		180	C14H12	056179-83-0	59
4	1H-1,2,4-Triazole, 3-(5-nitro-2-...		180	C6H4N4O3	005019-55-6	53
5	4-tert-Butyl-2-nitrophenol		195	C10H13NO3	003279-07-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

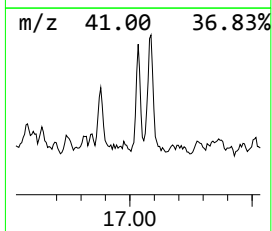
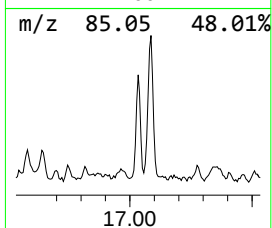
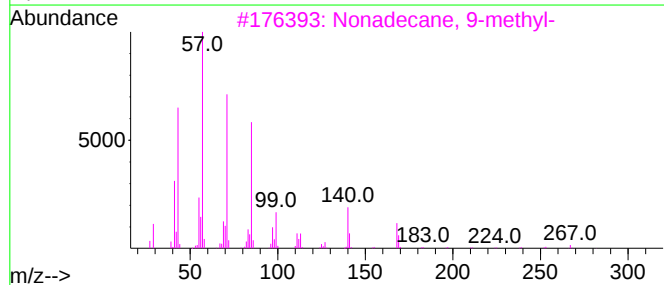
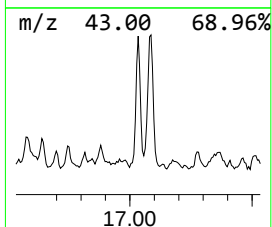
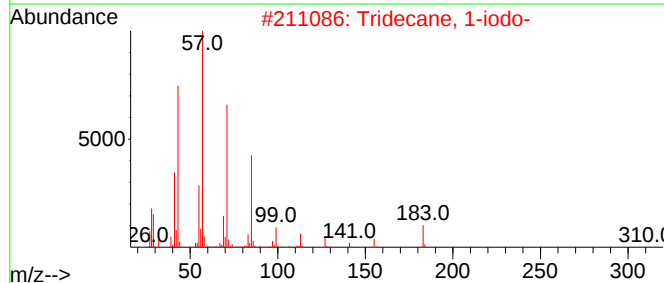
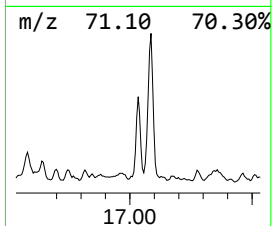
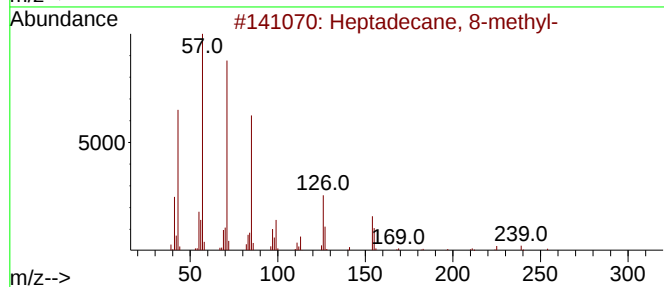
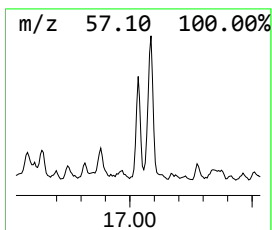
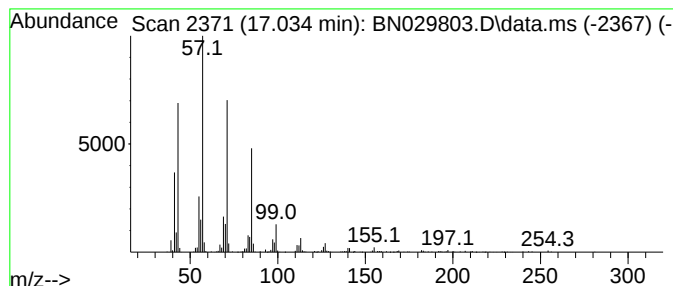
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.034	4.19 ng/ul	414312	Phenanthrene-d10		17.263	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 8-methyl-		254	C18H38	013287-23-5	93
2	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	90
3	Nonadecane, 9-methyl-		282	C20H42	013287-24-6	90
4	Nonadecane		268	C19H40	000629-92-5	90
5	Heptadecane		240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
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Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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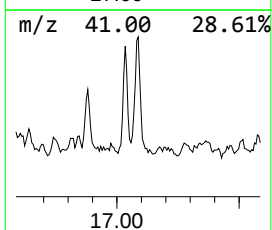
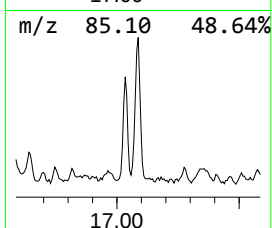
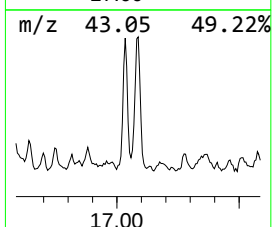
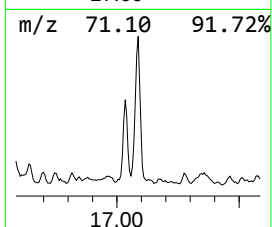
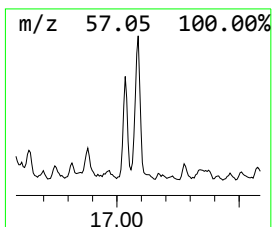
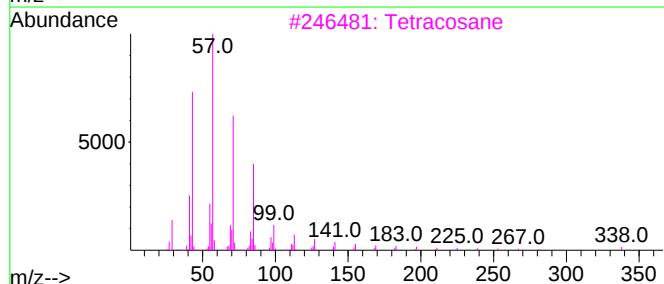
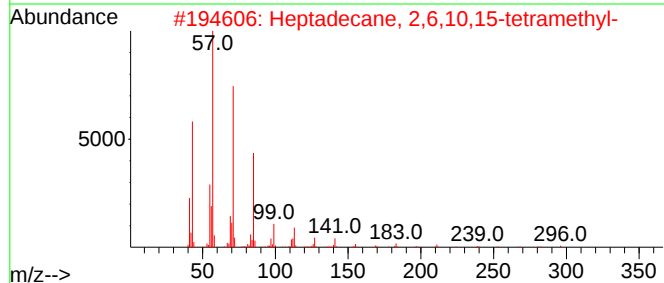
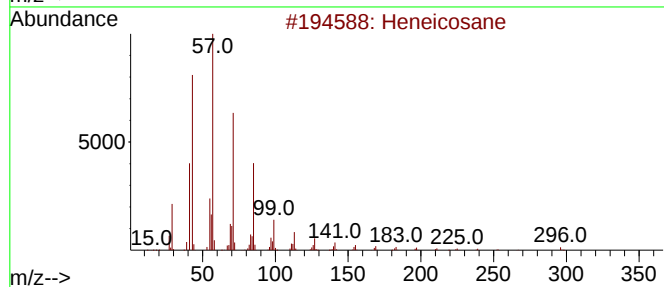
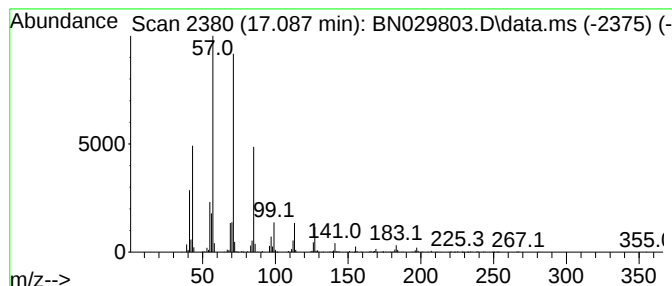
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.087	7.69 ng/ul	760118	Phenanthrene-d10	17.263

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
3		Tetracosane	338	C24H50	000646-31-1	86
4		Nonadecane	268	C19H40	000629-92-5	86
5		2-Bromotetradecane	276	C14H29Br	074036-95-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
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Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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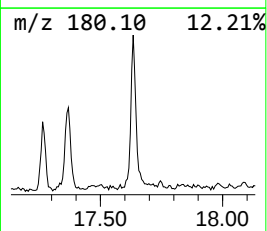
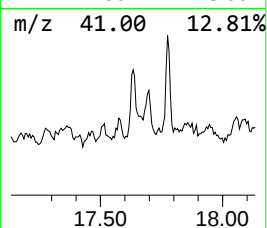
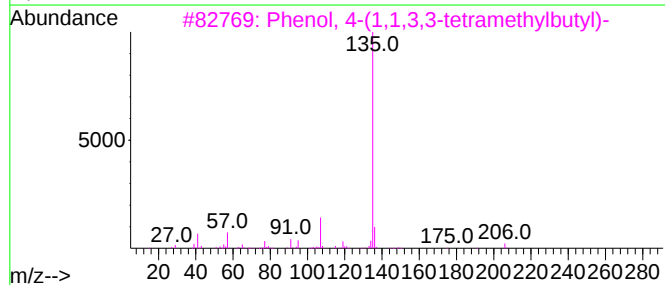
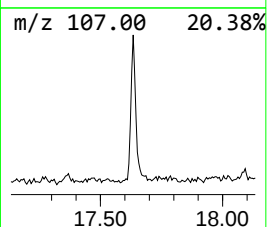
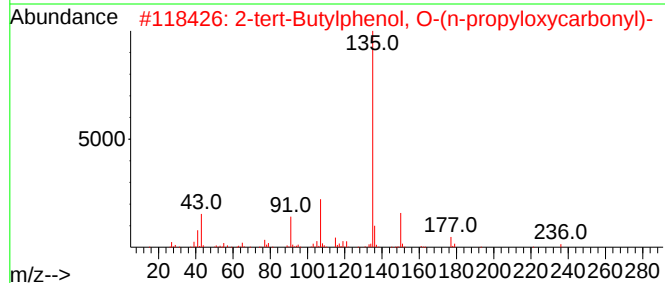
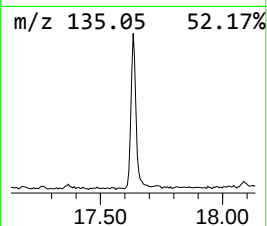
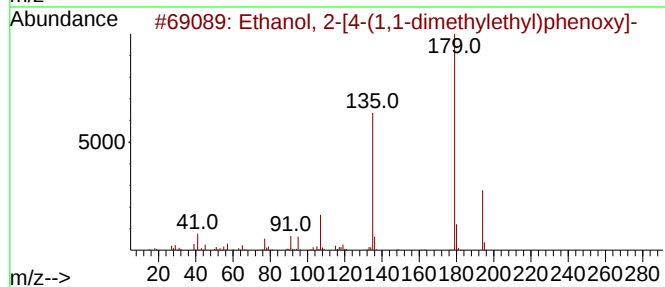
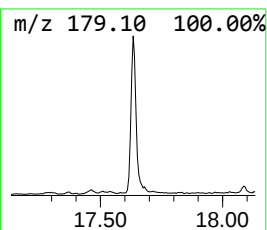
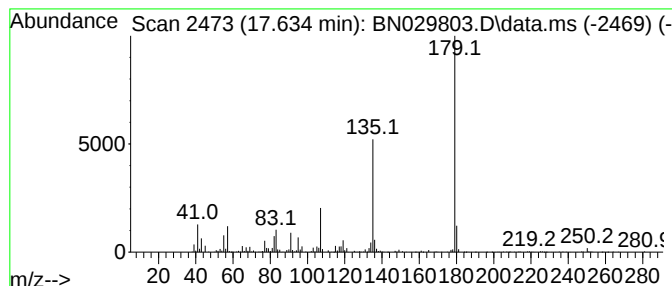
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.634	5.77 ng/ul	570040	Phenanthrene-d10	17.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[4-(1,1-dimethylethyl...]	194	C12H18O2	000713-46-2	80
2			2-tert-Butylphenol, O-(n-propylo...]	236	C14H20O3	1000487-37-9	27
3			Phenol, 4-(1,1,3,3-tetramethylbu...]	206	C14H22O	000140-66-9	27
4			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	27
5			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FR7

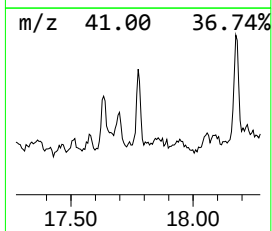
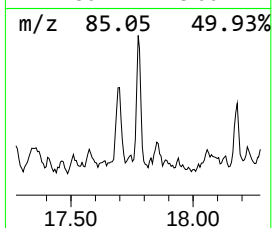
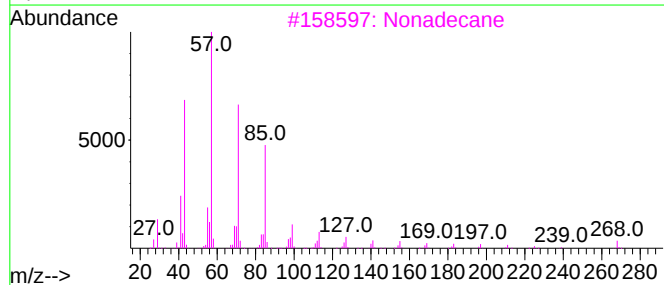
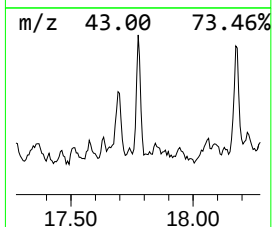
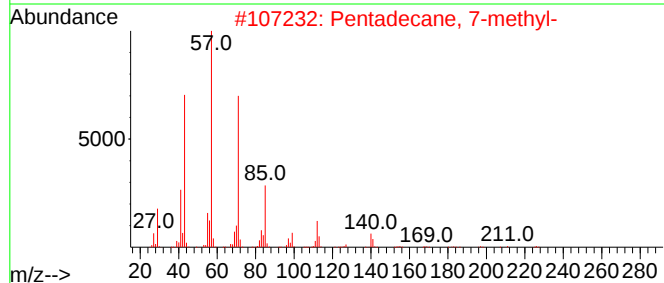
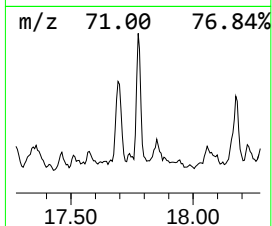
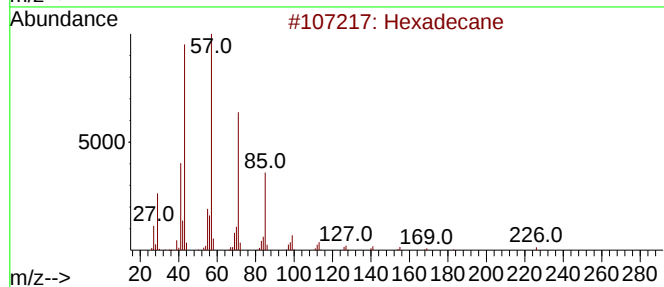
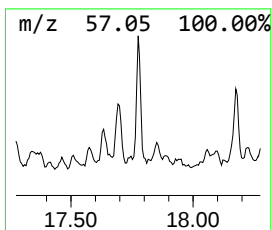
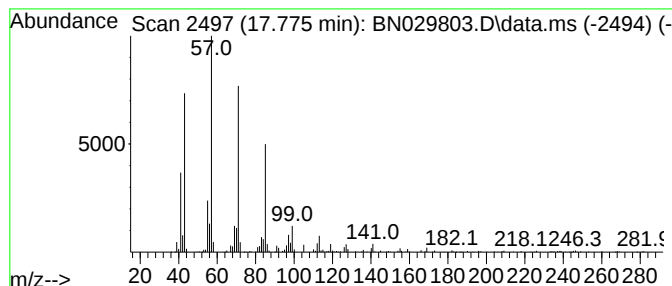
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.775	3.11 ng/ul	306982	Phenanthrene-d10	17.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	90
3			Nonadecane	268	C19H40	000629-92-5	90
4			Hexadecane	226	C16H34	000544-76-3	90
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

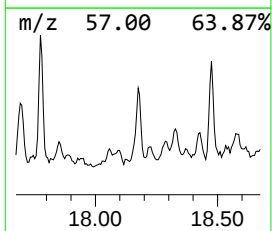
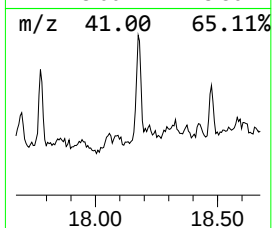
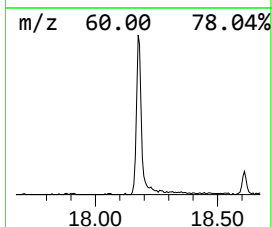
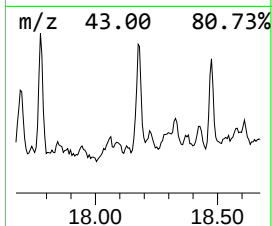
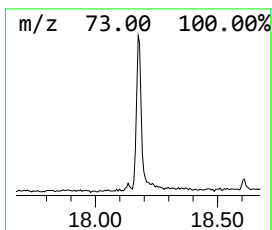
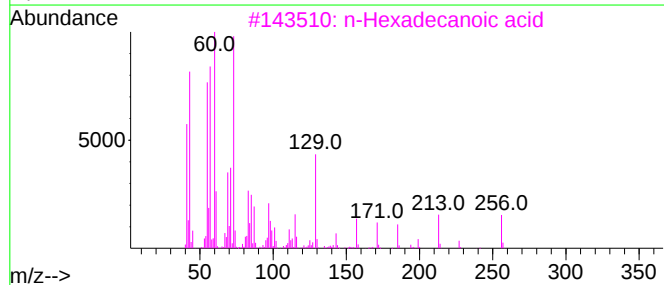
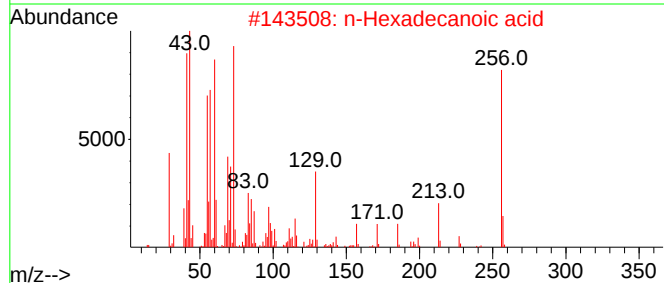
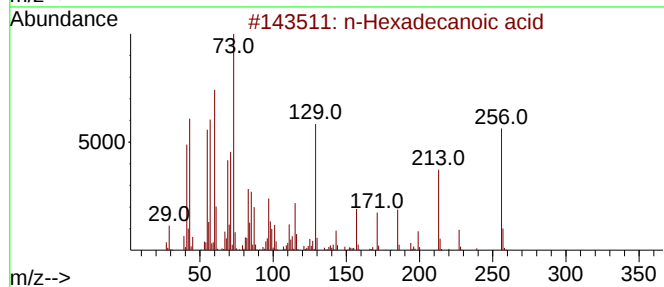
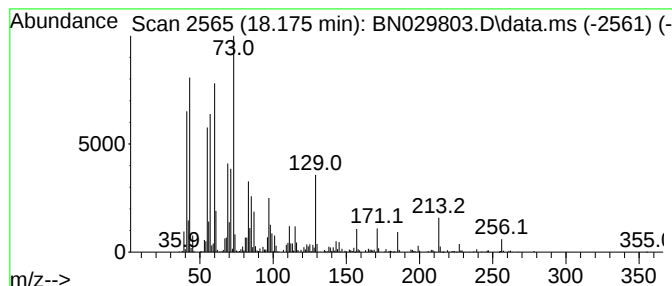
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 n-Hexadecanoic acid Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.175	5.99 ng/ul	591513	Phenanthrene-d10	17.263	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5	Tridecanoic acid	214	C13H26O2	000638-53-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
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Sample : P1329-16
Misc :
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Instrument :
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ClientSampleId :
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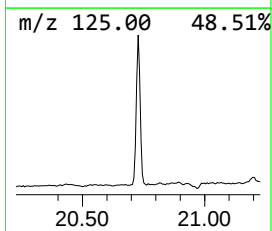
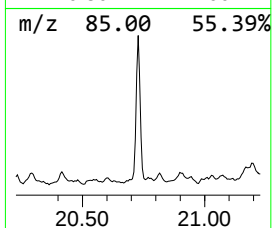
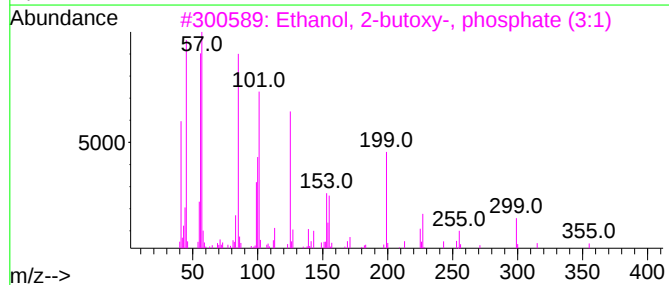
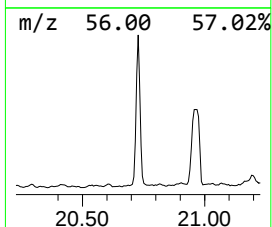
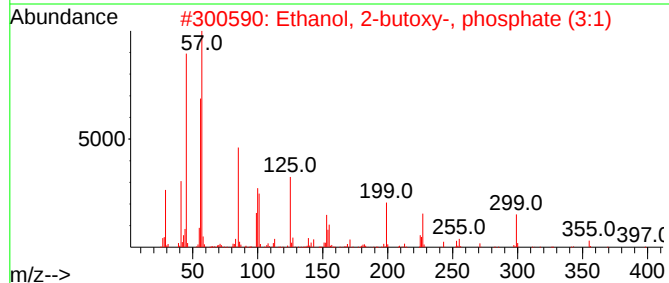
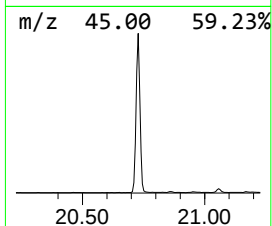
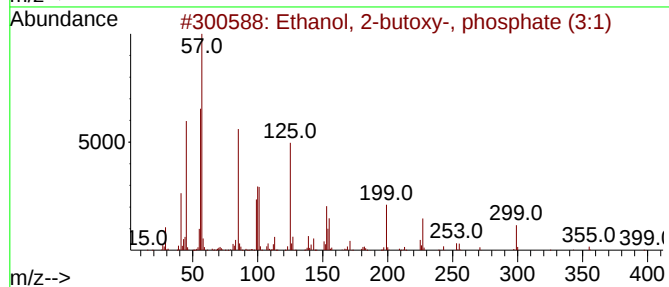
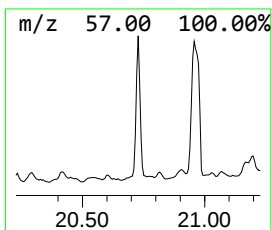
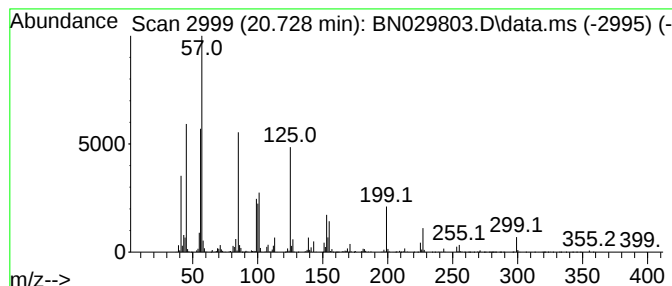
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 Ethanol, 2-butoxy-, phospho... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.728	35.24 ng/ul	3464550	Chrysene-d12	21.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	94
2			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	50
3			Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	47
4			2,5-Hexanediol	118	C6H1402	002935-44-6	35
5			2-Propanone, ethylhydrazone	100	C5H12N2	007422-99-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
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Instrument :
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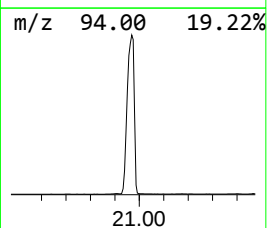
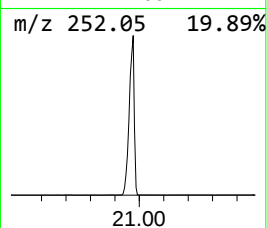
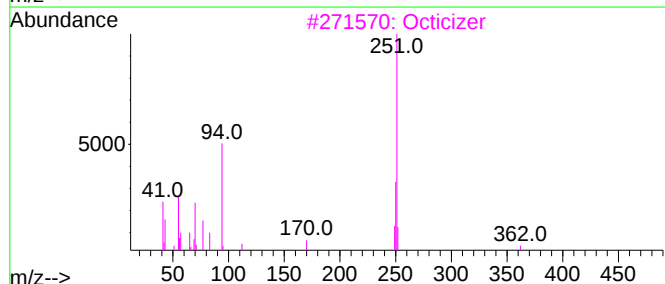
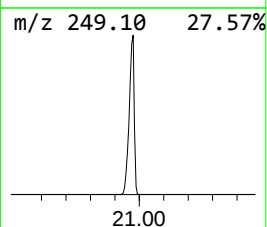
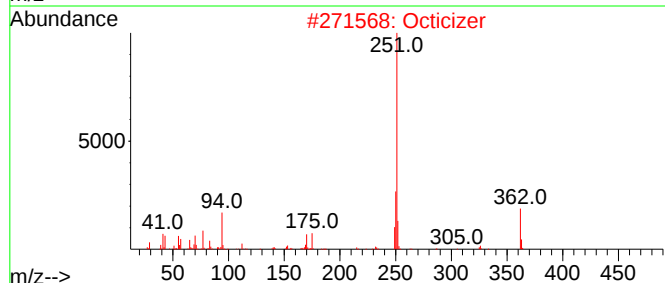
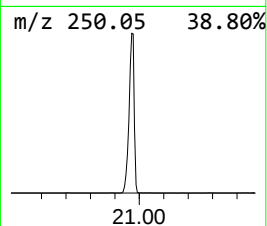
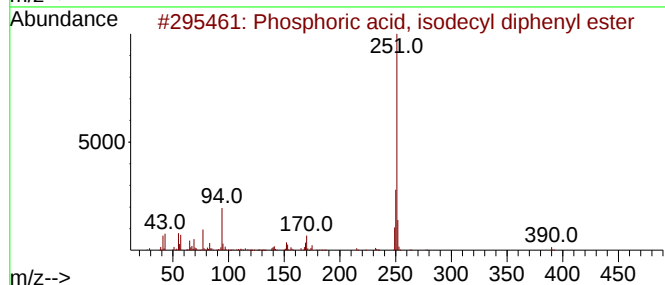
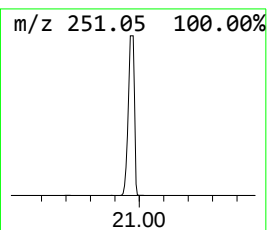
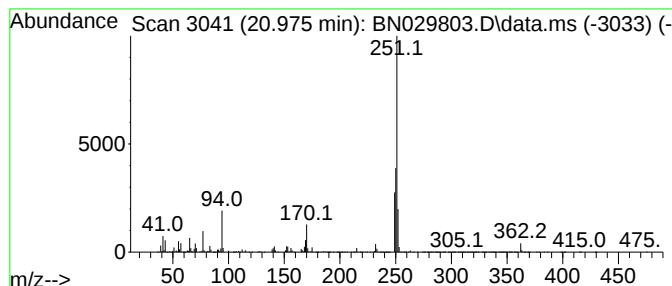
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 Phosphoric acid, isodecyl d... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.975	570.57 ng/ul	56090200	Chrysene-d12	21.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	80
2			Octicizer	362	C20H27O4P	001241-94-7	76
3			Octicizer	362	C20H27O4P	001241-94-7	74
4			Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	64
5			Octicizer	362	C20H27O4P	001241-94-7	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

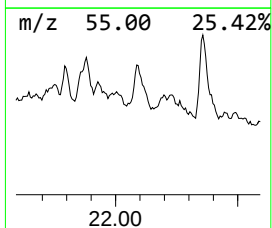
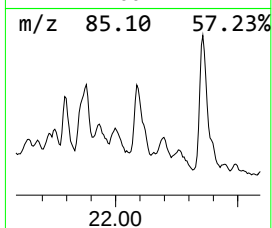
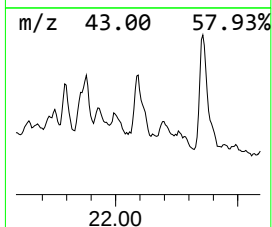
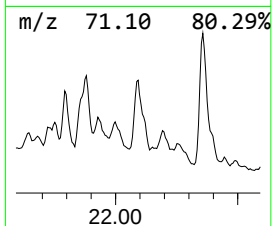
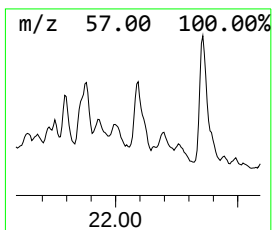
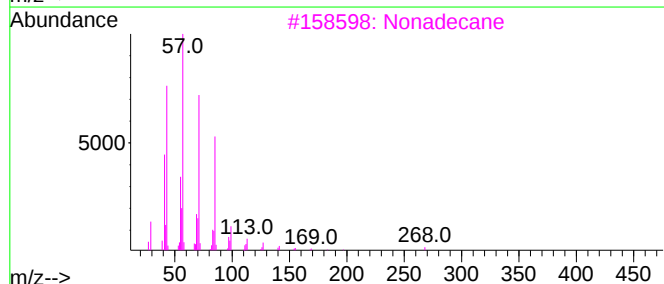
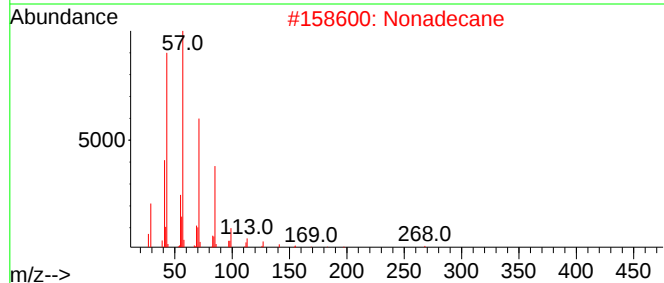
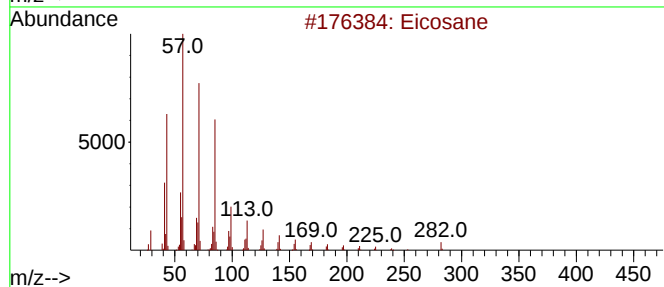
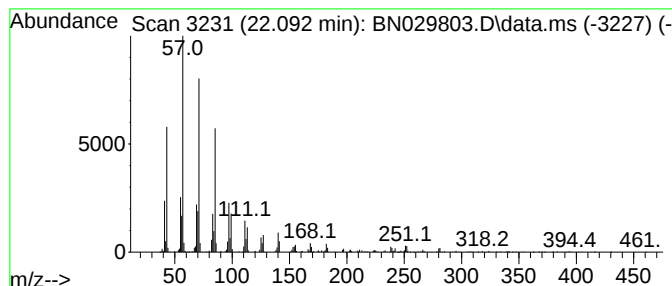
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.092	19.68 ng/ul	1934990	Chrysene-d12		21.469	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	95
2	Nonadecane		268	C19H40	000629-92-5	95
3	Nonadecane		268	C19H40	000629-92-5	93
4	2-Bromo dodecane		248	C12H25Br	013187-99-0	91
5	Sulfurous acid, pentadecyl 2-pro...		334	C18H38O3S	1000309-12-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
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Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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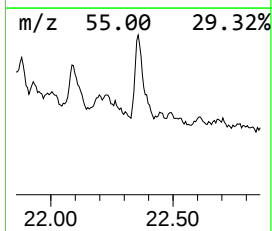
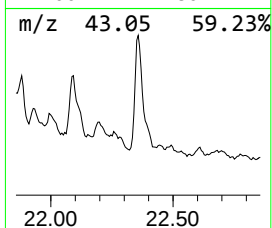
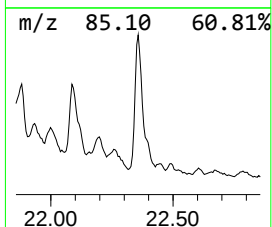
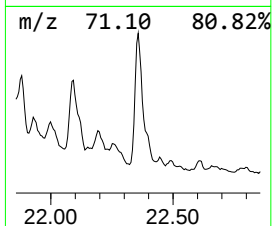
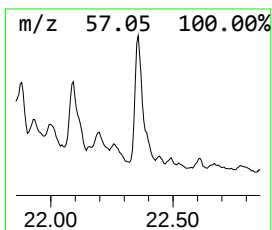
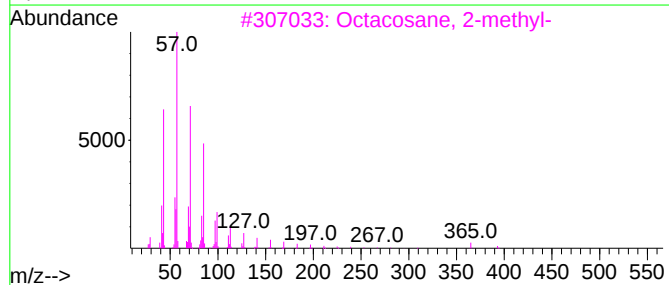
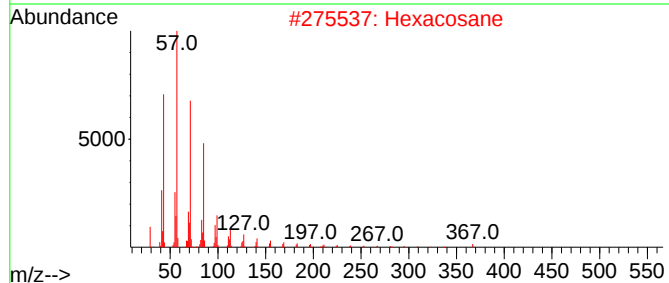
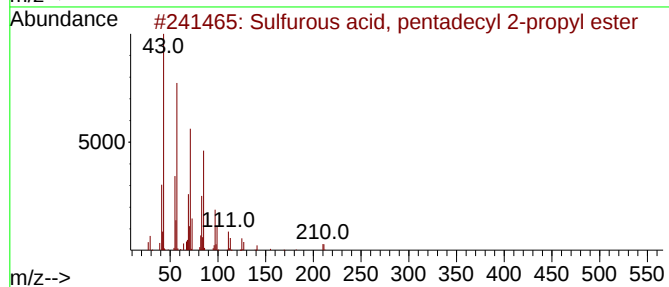
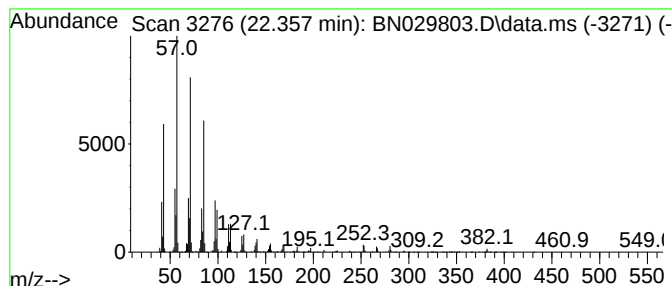
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 Sulfurous acid, pentadecyl ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.357	42.60 ng/ul	4187920	Chrysene-d12	21.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	87
2			Hexacosane	366	C26H54	000630-01-3	87
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	83
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
5			Tetratetracontane	619	C44H90	007098-22-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
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Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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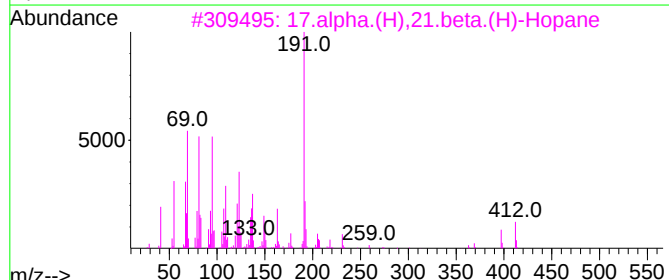
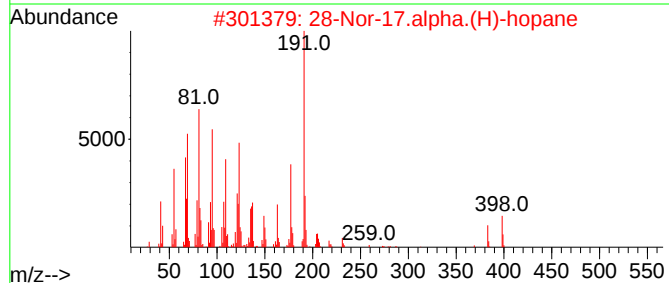
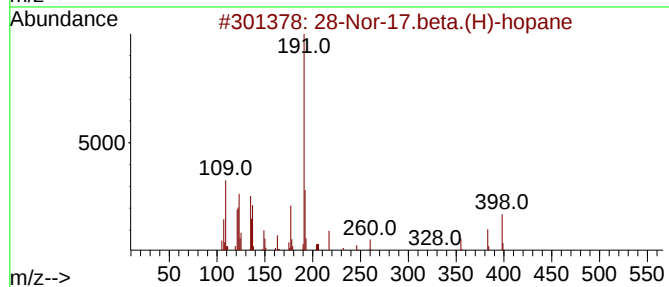
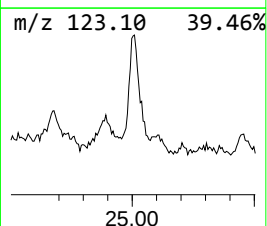
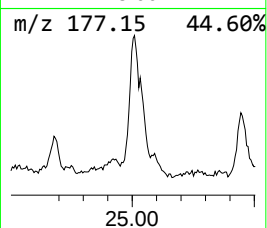
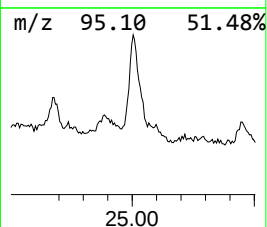
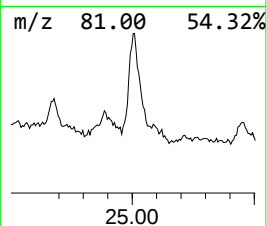
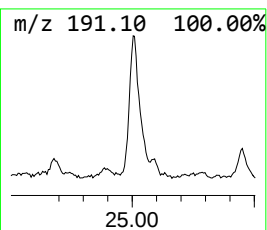
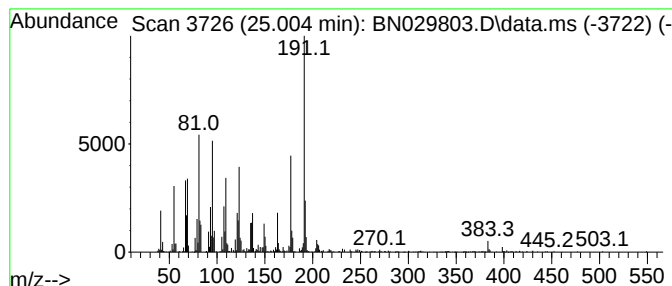
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 28-Nor-17.beta.(H)-hopane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.004	17.22 ng/ul	1907090	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	62
2			28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	60
3			17.alpha.(H),21.beta.(H)-Hopane	412	C30H52	013849-96-2	50
4			Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	47
5			.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
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Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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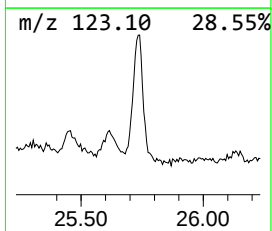
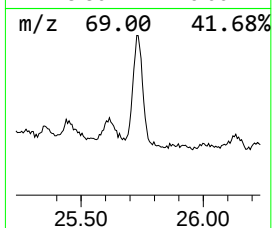
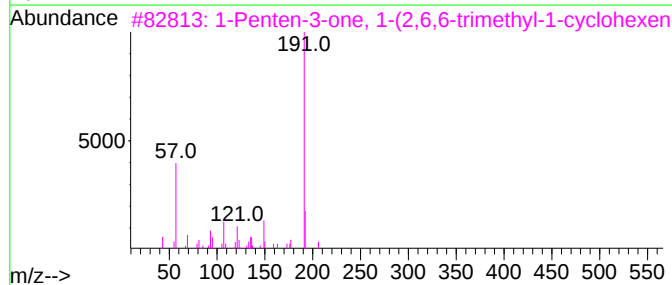
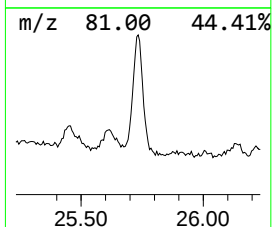
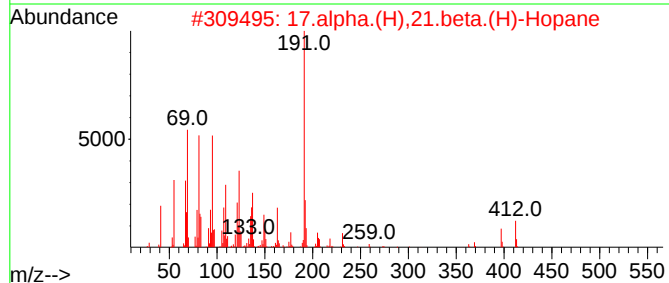
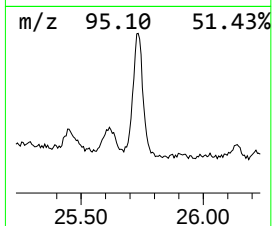
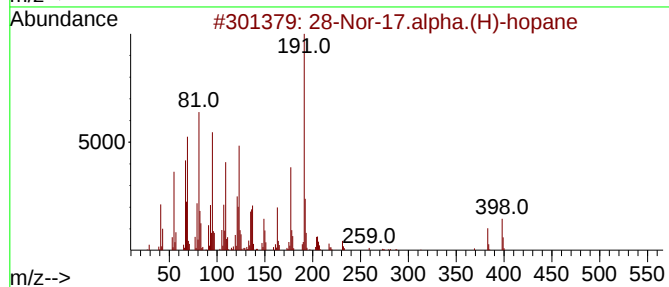
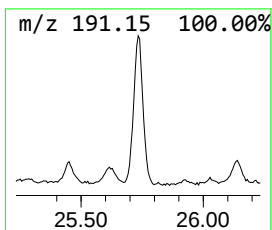
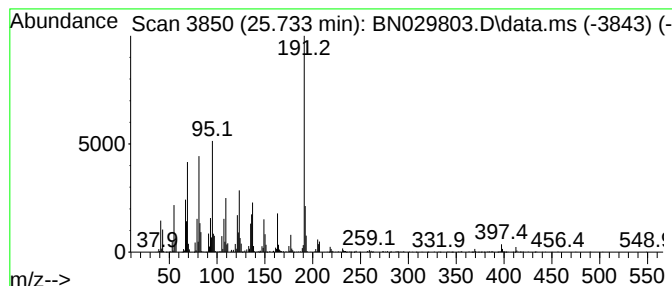
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 28-Nor-17.alpha.(H)-hopane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.733	21.63 ng/ul	2395390	Perylene-d12	23.839

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	83
2			17.alpha.(H),21.beta.(H)-Hopane	412	C30H52	013849-96-2	60
3			1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	43
4			1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	43
5			Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029803.D
Acq On : 15 Feb 2024 11:53
Operator : MA/JU
Sample : P1329-16
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FR7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.870	13.5	ng/ul	608433	1	7.869	903198	20.0
(DEL) Alkane: S...	7.481	20.3	ng/ul	915902	1	7.869	903198	20.0
unknown-01	7.775	9.8	ng/ul	443081	1	7.869	903198	20.0
Hexane, 1-(hexy...	8.387	15.8	ng/ul	715051	1	7.869	903198	20.0
(DEL) Alkane: S...	8.446	7.7	ng/ul	348310	1	7.869	903198	20.0
(DEL) Alkane: S...	8.522	12.7	ng/ul	574231	1	7.869	903198	20.0
unknown-02	8.834	7.5	ng/ul	337463	1	7.869	903198	20.0
4-n-Hexylthiane...	8.934	7.9	ng/ul	356361	1	7.869	903198	20.0
Sulfurous acid,...	8.963	8.4	ng/ul	379958	1	7.869	903198	20.0
(DEL) Alkane: S...	9.093	70.2	ng/ul	3171240	1	7.869	903198	20.0
(DEL) Alkane: C...	9.175	10.3	ng/ul	463633	1	7.869	903198	20.0
unknown-03	9.211	13.2	ng/ul	595837	1	7.869	903198	20.0
(DEL) Alkane: S...	9.505	2.2	ng/ul	776186	2	10.669	7185820	20.0
Naphthalene, de...	9.834	2.2	ng/ul	784847	2	10.669	7185820	20.0
(DEL) Alkane: S...	9.940	2.3	ng/ul	835792	2	10.669	7185820	20.0
(DEL) Alkane: S...	10.011	2.2	ng/ul	776861	2	10.669	7185820	20.0
Dodecane, 1-iodo-	10.087	4.2	ng/ul	1498990	2	10.669	7185820	20.0
(DEL) Alkane: S...	10.887	2.2	ng/ul	799041	2	10.669	7185820	20.0
unknown-04	11.334	2.2	ng/ul	787775	2	10.669	7185820	20.0
(DEL) Alkane: C...	11.363	2.1	ng/ul	763056	2	10.669	7185820	20.0
(DEL) Alkane: S...	11.428	2.7	ng/ul	966231	2	10.669	7185820	20.0
(DEL) Alkane: S...	11.505	4.1	ng/ul	1465990	2	10.669	7185820	20.0
(DEL) Alkane: S...	11.587	4.5	ng/ul	1616070	2	10.669	7185820	20.0
(DEL) Alkane: S...	11.693	16.2	ng/ul	5821120	2	10.669	7185820	20.0
(DEL) Alkane: S...	12.099	18.8	ng/ul	6760560	2	10.669	7185820	20.0
(DEL) Alkane: S...	12.728	6.2	ng/ul	625145	3	14.510	2008170	20.0
(DEL) Alkane: C...	12.787	10.6	ng/ul	1068740	3	14.510	2008170	20.0
(DEL) Alkane: S...	12.840	6.5	ng/ul	657354	3	14.510	2008170	20.0
(DEL) Alkane: S...	12.910	11.1	ng/ul	1114710	3	14.510	2008170	20.0
(DEL) Alkane: S...	12.999	10.6	ng/ul	1062180	3	14.510	2008170	20.0
(DEL) Alkane: S...	13.052	34.3	ng/ul	3441130	3	14.510	2008170	20.0
unknown-05	13.099	7.5	ng/ul	750932	3	14.510	2008170	20.0
Decahydro-1,1,4...	13.287	5.0	ng/ul	504355	3	14.510	2008170	20.0
(DEL) Alkane: S...	13.346	51.5	ng/ul	5171900	3	14.510	2008170	20.0
(DEL) Alkane: S...	13.428	4.1	ng/ul	412898	3	14.510	2008170	20.0
Sulfurous acid,...	14.040	12.0	ng/ul	1208640	3	14.510	2008170	20.0
(DEL) Alkane: S...	14.116	4.4	ng/ul	440552	3	14.510	2008170	20.0
unknown-06	14.334	12.3	ng/ul	1235060	3	14.510	2008170	20.0
(DEL) Alkane: S...	14.416	29.7	ng/ul	2980040	3	14.510	2008170	20.0
(DEL) Alkane: S...	14.922	3.5	ng/ul	355601	3	14.510	2008170	20.0
Sulfurous acid,...	15.040	9.4	ng/ul	945674	3	14.510	2008170	20.0
(DEL) Alkane: S...	15.375	11.5	ng/ul	1158010	3	14.510	2008170	20.0
(DEL) Alkane: S...	15.775	10.5	ng/ul	1056960	3	14.510	2008170	20.0
(DEL) Alkane: S...	16.257	22.0	ng/ul	2175130	4	17.263	1975990	20.0
N-(tert-Butyl)-...	16.881	5.2	ng/ul	513573	4	17.263	1975990	20.0
(DEL) Alkane: S...	17.034	4.2	ng/ul	414312	4	17.263	1975990	20.0
(DEL) Alkane: S...	17.087	7.7	ng/ul	760118	4	17.263	1975990	20.0
Ethanol, 2-[4-(...	17.634	5.8	ng/ul	570040	4	17.263	1975990	20.0
(DEL) Alkane: S...	17.775	3.1	ng/ul	306982	4	17.263	1975990	20.0
n-Hexadecanoic ...	18.175	6.0	ng/ul	591513	4	17.263	1975990	20.0
Ethanol, 2-buto...	20.728	35.2	ng/ul	3464550	5	21.469	1966110	20.0
Phosphoric acid...	20.975	570.6	ng/ul	56090200	5	21.469	1966110	20.0

(DEL) Alkane: S...	22.092	19.7	ng/ul	1934990	5	21.469	1966110	20.0
Sulfurous acid,...	22.357	42.6	ng/ul	4187920	5	21.469	1966110	20.0
28-Nor-17.beta....	25.004	17.2	ng/ul	1907090	6	23.839	2215100	20.0
28-Nor-17.alpha...	25.733	21.6	ng/ul	2395390	6	23.839	2215100	20.0

Instrument :

BNA_N

ClientSampleId :

C0FR7