

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BN091124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN034354.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.387	81	85	102	rBV	636807	940273	4.15%	0.820%
2	4.005	185	190	203	rVB	468052	598523	2.64%	0.522%
3	6.404	594	598	603	rVV	125028	165503	0.73%	0.144%
4	6.457	603	607	611	rVV	133199	179042	0.79%	0.156%
5	6.581	622	628	642	rVB	932694	1716141	7.58%	1.497%
6	6.740	648	655	665	rVB	755261	1160073	5.13%	1.012%
7	6.922	681	686	698	rVB	966326	1631210	7.21%	1.423%
8	7.028	698	704	710	rBV	535992	772588	3.41%	0.674%
9	7.316	750	753	757	rVV2	115900	200136	0.88%	0.175%
10	7.381	757	764	771	rVB2	1071999	1741375	7.69%	1.519%
11	7.469	771	779	787	rBV2	120245	277061	1.22%	0.242%
12	7.581	793	798	805	rVV2	137304	242943	1.07%	0.212%
13	7.651	805	810	820	rVB4	142311	358407	1.58%	0.313%
14	7.822	835	839	845	rBV2	85209	149506	0.66%	0.130%
15	7.922	845	856	861	rVB3	268837	518415	2.29%	0.452%
16	7.981	861	866	870	rBV	229234	314156	1.39%	0.274%
17	8.051	870	878	881	rBV2	286254	447520	1.98%	0.390%
18	8.098	881	886	891	rVV	1038302	1618753	7.15%	1.412%
19	8.151	891	895	906	rVB2	297342	519170	2.29%	0.453%
20	8.528	953	959	964	rVV	796796	1347234	5.95%	1.176%
21	8.610	968	973	981	rVB	913622	1356979	6.00%	1.184%
22	8.722	981	992	998	rVB9	127816	373869	1.65%	0.326%
23	8.810	998	1007	1010	rBV6	81786	201005	0.89%	0.175%
24	8.863	1010	1016	1024	rVB6	69398	188234	0.83%	0.164%
25	9.240	1073	1080	1086	rBV	703180	1199864	5.30%	1.047%
26	9.451	1108	1116	1122	rBV3	99844	217630	0.96%	0.190%
27	9.516	1122	1127	1133	rBV2	86412	150493	0.66%	0.131%
28	9.598	1136	1141	1154	rVB3	109314	220422	0.97%	0.192%
29	9.775	1163	1171	1180	rVV	1094163	1785755	7.89%	1.558%
30	10.139	1224	1233	1245	rBV3	1523928	3443328	15.21%	3.005%
31	10.281	1250	1257	1264	rBV2	1984379	3306864	14.61%	2.885%
32	10.451	1279	1286	1292	rVB	110406	189905	0.84%	0.166%
33	10.551	1295	1303	1312	rVV6	122801	282620	1.25%	0.247%
34	10.669	1314	1323	1336	rVV	736322	1303561	5.76%	1.137%
35	11.045	1382	1387	1390	rVV	194355	314658	1.39%	0.275%
36	11.186	1405	1411	1418	rBV5	85879	165539	0.73%	0.144%

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37	11.281	1423	1427	1434	rVB	97930	167243	0.74%	0.146%
38	11.392	1441	1446	1449	rBV	100006	164854	0.73%	0.144%
39	11.428	1449	1452	1457	rVB2	146544	207680	0.92%	0.181%
40	11.510	1462	1466	1471	rVB	117167	173679	0.77%	0.152%
41	11.575	1471	1477	1479	rBV	241434	392758	1.74%	0.343%
42	11.686	1490	1496	1502	rBV	160023	268205	1.19%	0.234%
43	12.016	1547	1552	1563	rVB	656184	1071642	4.74%	0.935%
44	12.263	1589	1594	1605	rVB2	203537	394308	1.74%	0.344%
45	12.363	1605	1611	1617	rBV3	173222	326701	1.44%	0.285%
46	12.416	1617	1620	1627	rVV3	73987	157139	0.69%	0.137%
47	12.598	1645	1651	1657	rVB4	163818	328464	1.45%	0.287%
48	12.657	1657	1661	1673	rVB4	89012	193500	0.85%	0.169%
49	12.763	1673	1679	1684	rBV4	108167	216411	0.96%	0.189%
50	12.875	1691	1698	1702	rVV3	359051	677120	2.99%	0.591%
51	12.922	1703	1706	1709	rVV3	118629	183638	0.81%	0.160%
52	13.086	1728	1734	1740	rVB3	383554	681004	3.01%	0.594%
53	13.192	1745	1752	1754	rBV3	114390	203819	0.90%	0.178%
54	13.228	1755	1758	1762	rVV	118197	175964	0.78%	0.154%
55	13.351	1774	1779	1783	rBV2	139531	253685	1.12%	0.221%
56	13.398	1783	1787	1793	rVV6	127386	225456	1.00%	0.197%
57	13.463	1793	1798	1804	rVB	1841436	2444506	10.80%	2.133%
58	13.592	1816	1820	1830	rVB2	277476	481355	2.13%	0.420%
59	13.722	1835	1842	1849	rVV	2164048	3471736	15.34%	3.029%
60	13.786	1849	1853	1858	rVB	249477	323496	1.43%	0.282%
61	13.969	1879	1884	1888	rBV	776251	1076355	4.76%	0.939%
62	14.004	1888	1890	1891	rVV	170363	174816	0.77%	0.153%
63	14.039	1891	1896	1901	rVB	1516748	2249431	9.94%	1.963%
64	14.269	1925	1935	1939	rBV2	630127	1106550	4.89%	0.966%
65	14.310	1939	1942	1946	rVB	244109	306202	1.35%	0.267%
66	14.592	1983	1990	1995	rBV2	363553	632035	2.79%	0.551%
67	14.675	1995	2004	2016	rVB3	1549819	3172683	14.02%	2.768%
68	14.804	2016	2026	2030	rBV7	301103	545715	2.41%	0.476%
69	14.857	2032	2035	2039	rVV2	113989	171854	0.76%	0.150%
70	14.933	2044	2048	2053	rVB	438896	556436	2.46%	0.486%
71	15.039	2061	2066	2072	rVB	2701732	3723596	16.45%	3.249%
72	15.169	2080	2088	2092	rBV4	820735	1445479	6.39%	1.261%
73	15.333	2110	2116	2121	rBV3	273765	573770	2.54%	0.501%
74	15.422	2126	2131	2139	rVB	955673	1405337	6.21%	1.226%
75	15.798	2190	2195	2199	rBV	445873	666274	2.94%	0.581%
76	15.986	2220	2227	2232	rBV4	86522	174079	0.77%	0.152%

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77	16.157	2250	2256	2261	rBV4	104193	227790	1.01%	0.199%
78	16.463	2300	2308	2319	rBV	14117997	22631984	100.00%	19.748%
79	16.598	2326	2331	2336	rBV2	392105	545494	2.41%	0.476%
80	16.645	2336	2339	2348	rVB2	159538	256905	1.14%	0.224%
81	16.798	2359	2365	2370	rBV	1888504	2593468	11.46%	2.263%
82	16.898	2376	2382	2390	rBV	2996199	4180487	18.47%	3.648%
83	17.333	2452	2456	2460	rBV	421723	515508	2.28%	0.450%
84	17.427	2467	2472	2479	rVB2	233659	335924	1.48%	0.293%
85	17.733	2519	2524	2537	rVB2	770777	1158095	5.12%	1.011%
86	18.027	2569	2574	2578	rVV	345008	422907	1.87%	0.369%
87	18.674	2680	2684	2688	rVB	264206	299331	1.32%	0.261%
88	18.868	2713	2717	2721	rVB	297924	371753	1.64%	0.324%
89	19.027	2740	2744	2755	rBV2	313663	520548	2.30%	0.454%
90	19.204	2768	2774	2782	rBV	3612020	5123602	22.64%	4.471%
91	19.263	2782	2784	2788	rVB2	234968	231068	1.02%	0.202%
92	19.804	2872	2876	2880	rBV	199796	226483	1.00%	0.198%
93	20.304	2958	2961	2965	rVB	178719	184794	0.82%	0.161%
94	20.768	3035	3040	3051	rVB2	692643	1143716	5.05%	0.998%
95	21.027	3078	3084	3089	rBV	2074316	3010898	13.30%	2.627%
96	21.251	3119	3122	3127	rVB	189737	230370	1.02%	0.201%
97	21.768	3206	3210	3218	rVB2	266229	484806	2.14%	0.423%
98	22.356	3306	3310	3315	rVB	118060	172250	0.76%	0.150%
99	23.556	3506	3514	3528	rVB	2532469	5642600	24.93%	4.923%
100	23.739	3538	3545	3552	rBV	1515503	3331098	14.72%	2.907%

Sum of corrected areas: 114605609

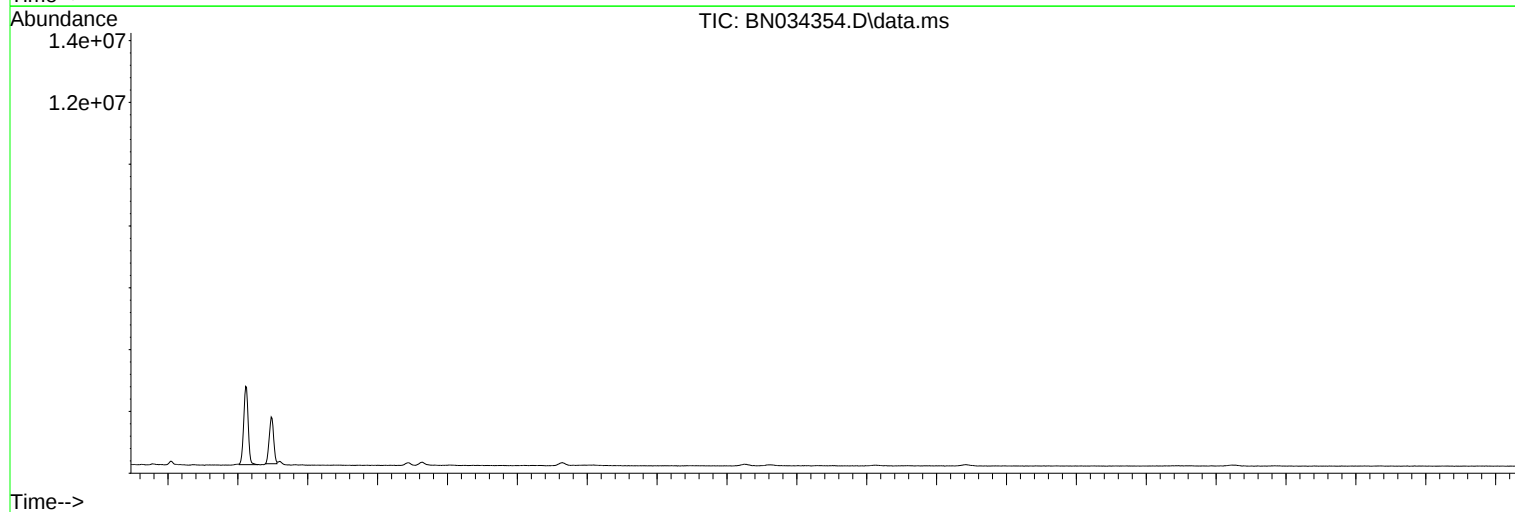
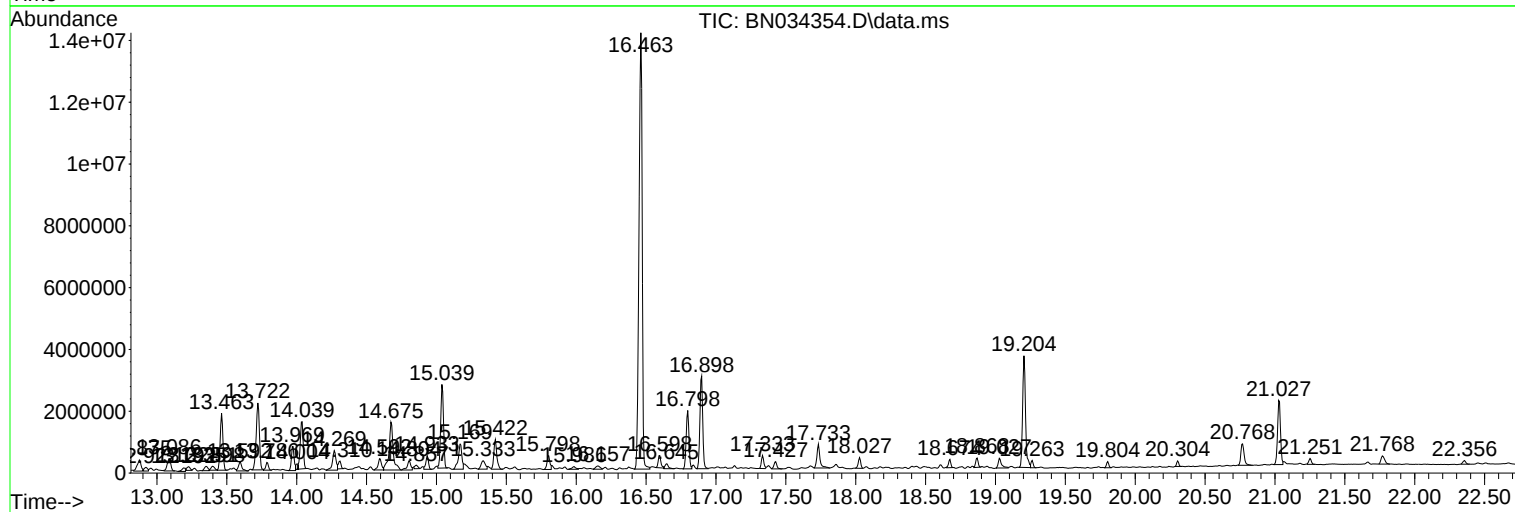
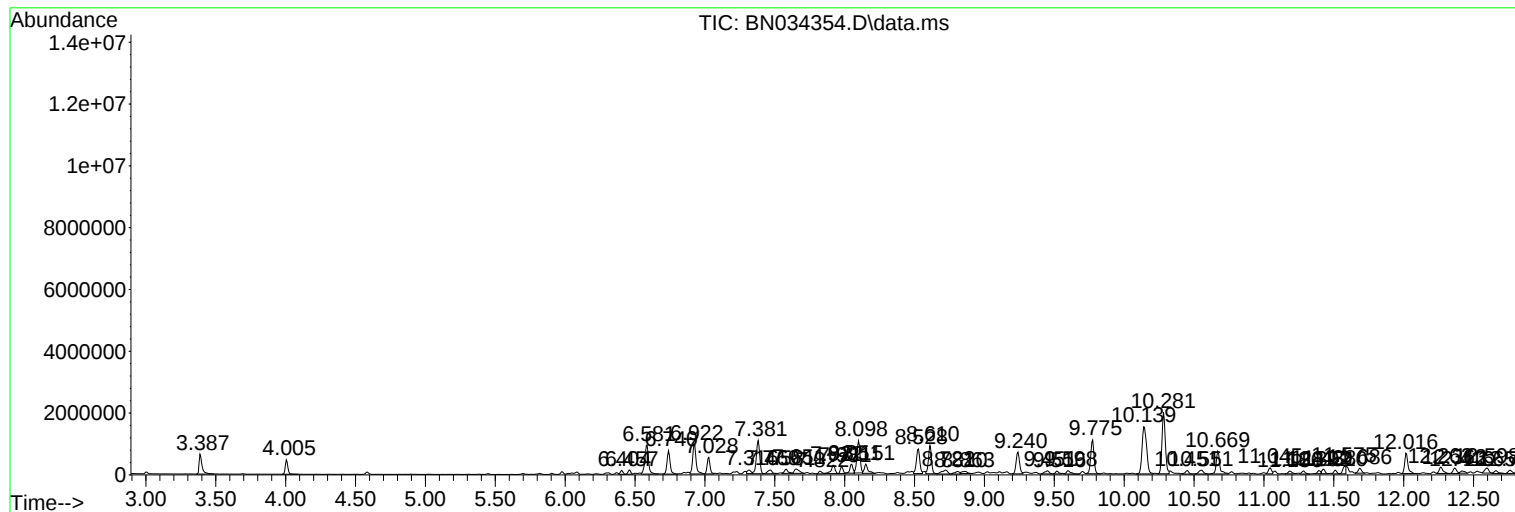
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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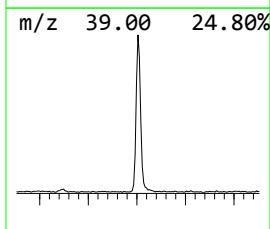
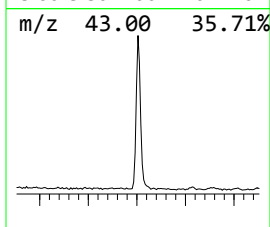
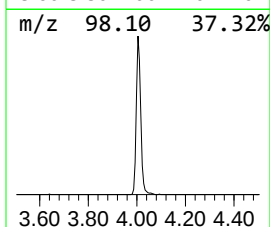
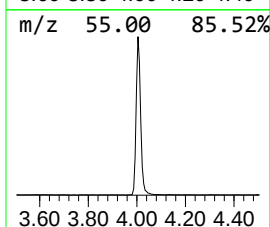
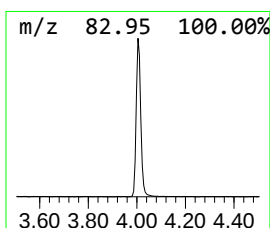
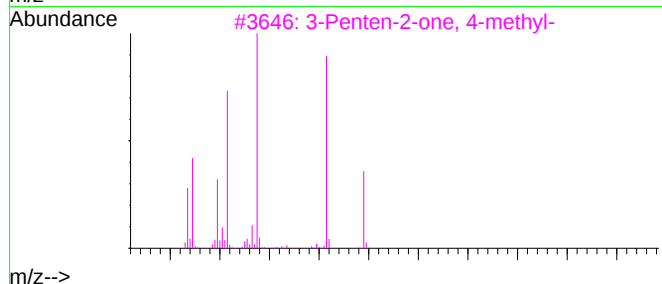
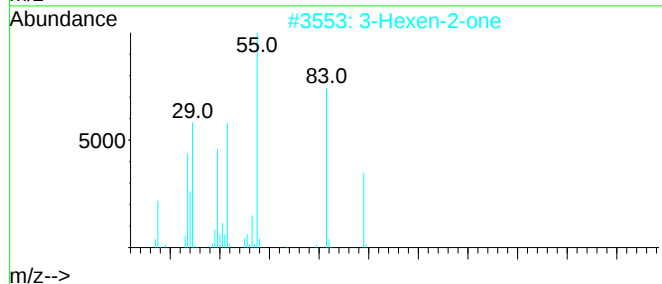
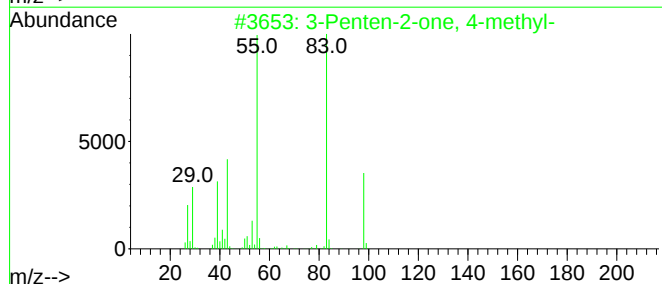
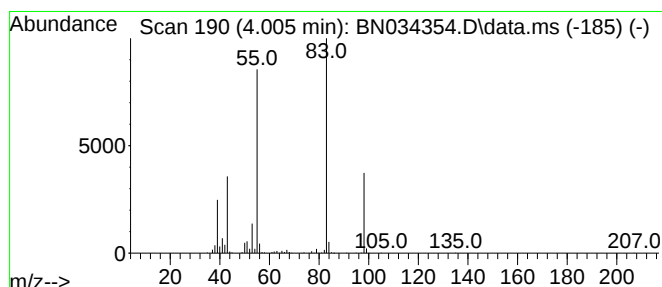
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.005	6.87 ng/ul	598523	1,4-Dichlorobenzene-d4	7.381	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
4	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
5	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86



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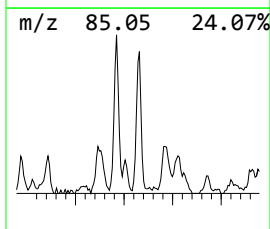
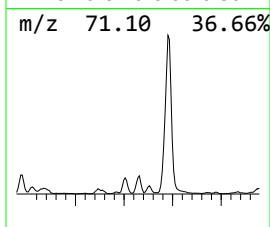
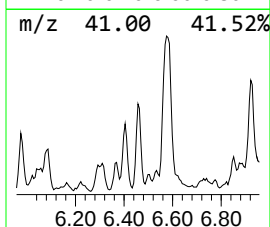
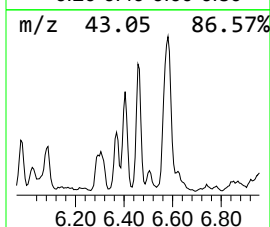
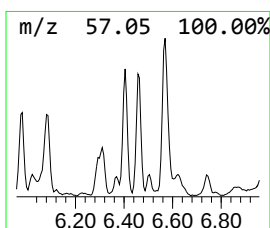
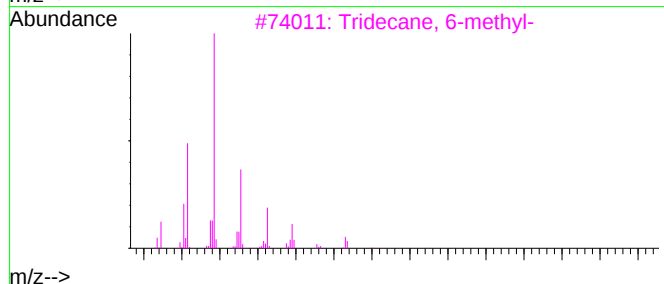
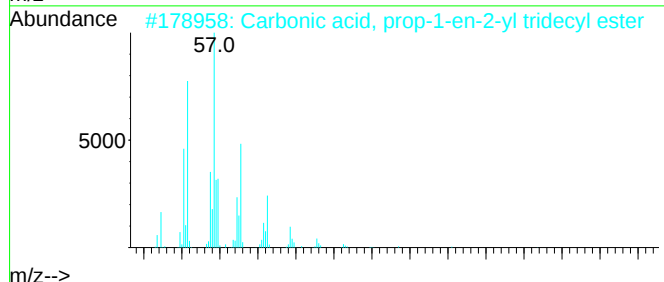
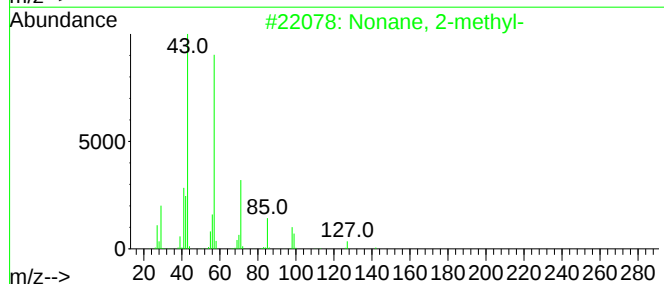
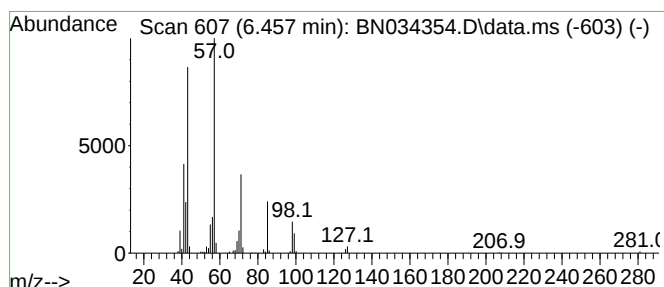
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.457	2.06 ng/ul	179042	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	78
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
4	Decane, 5-methyl-	156	C11H24	013151-35-4	53
5	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	53



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Quant Title : SVOA CALIBRATION

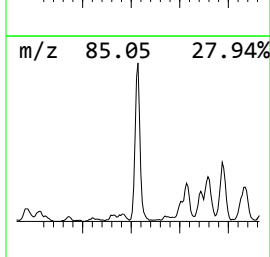
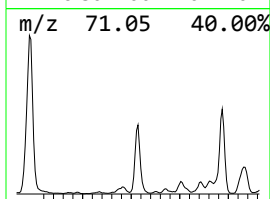
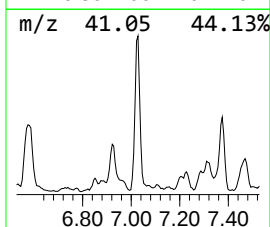
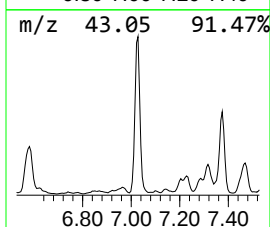
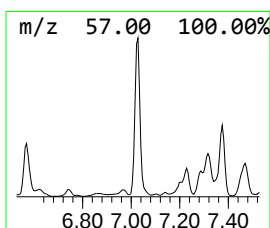
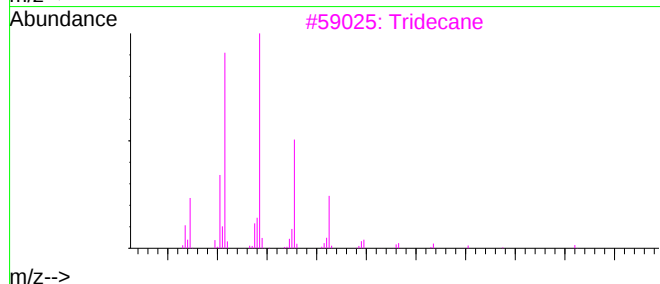
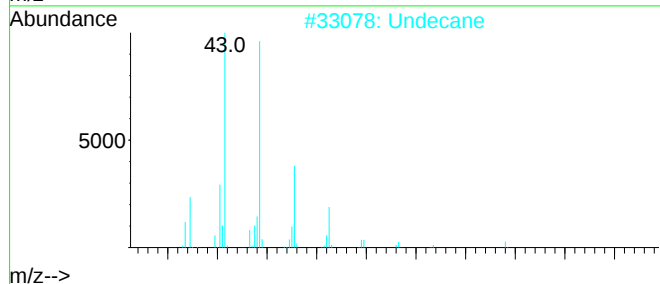
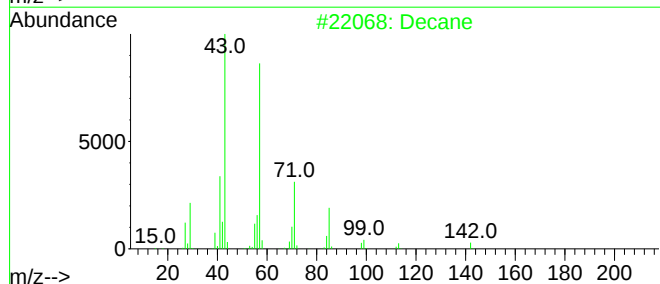
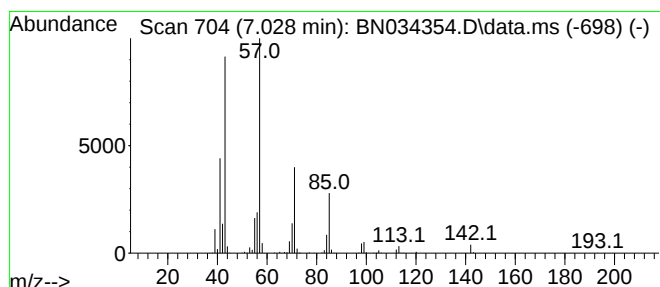
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.028	8.87 ng/ul	772588	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	93
2	Undecane	156	C11H24	001120-21-4	78
3	Tridecane	184	C13H28	000629-50-5	78
4	Tridecane	184	C13H28	000629-50-5	78
5	Nonane	128	C9H20	000111-84-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

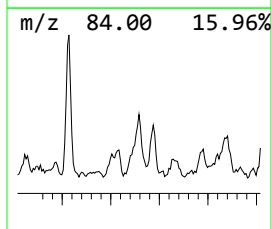
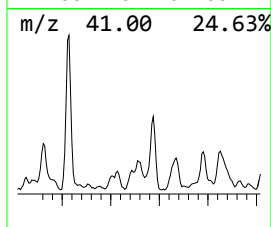
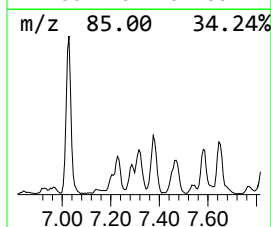
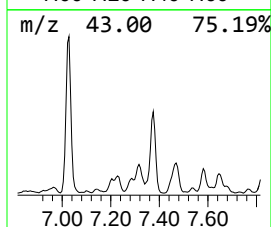
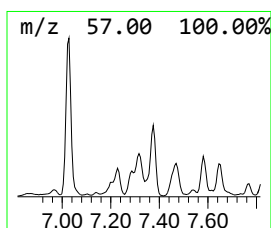
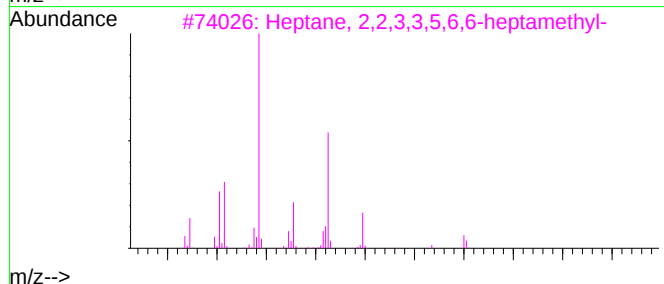
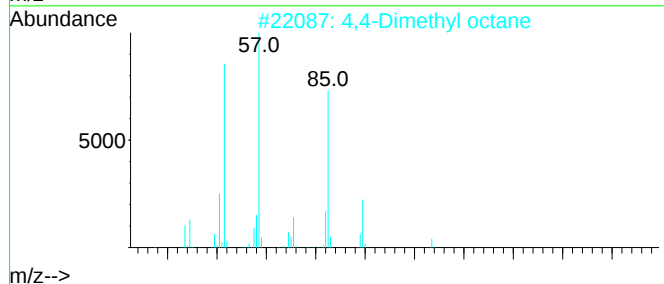
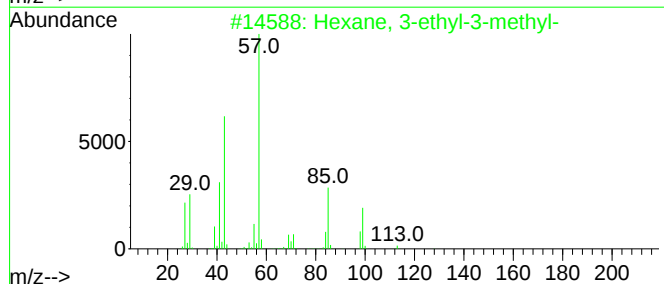
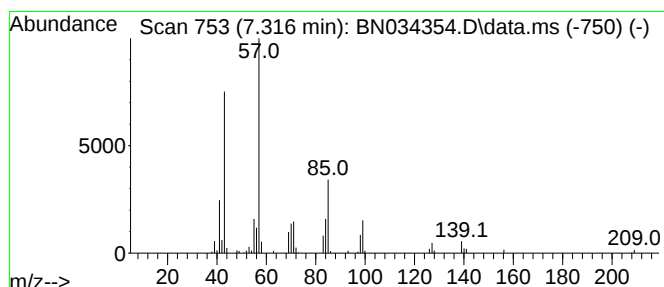
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.316	2.30 ng/ul	200136	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-ethyl-3-methyl-	128	C9H20	003074-76-8	59
2	4,4-Dimethyl octane	142	C10H22	015869-95-1	59
3	Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	53
4	Hexane, 4-ethyl-2-methyl-	128	C9H20	003074-75-7	49
5	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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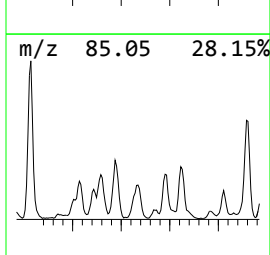
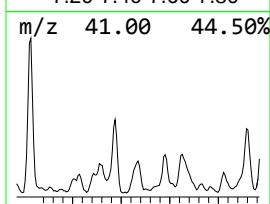
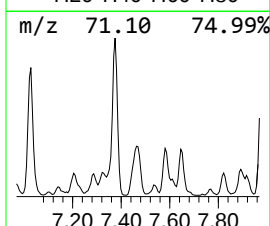
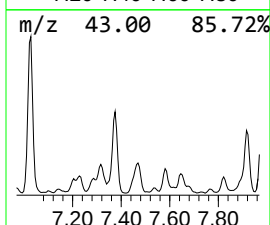
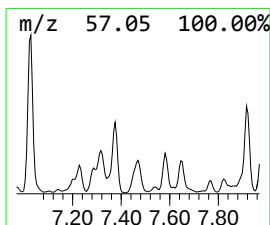
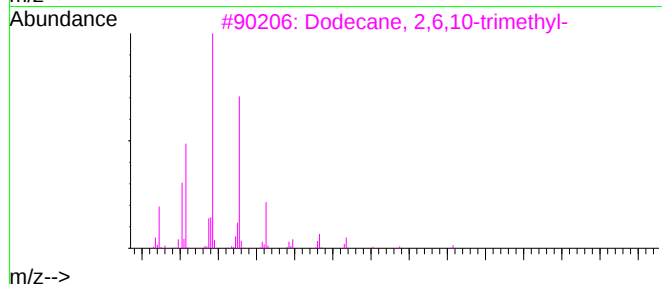
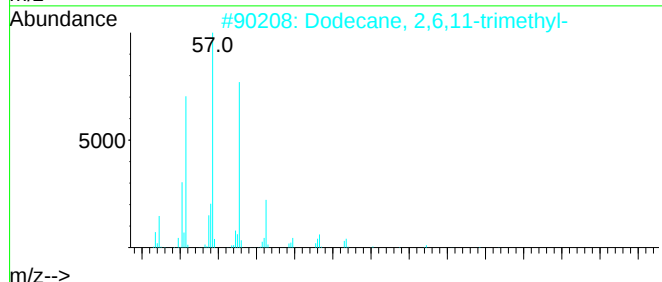
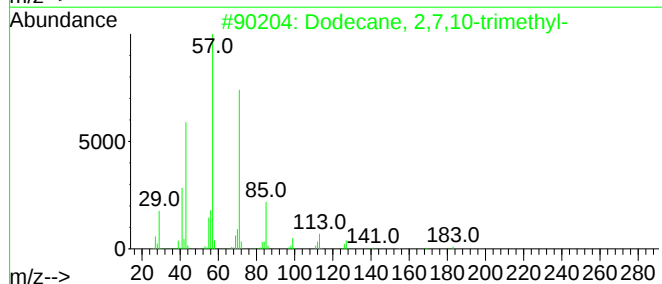
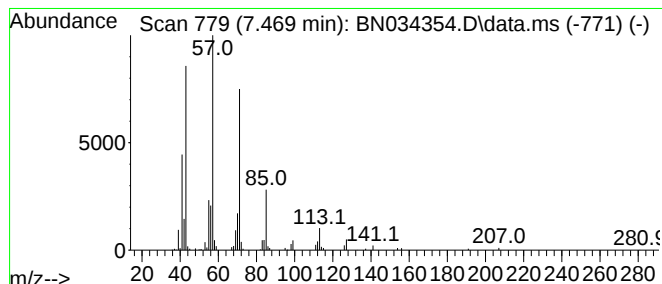
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.469	3.18 ng/ul	277061	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
4	Decane, 2-methyl-	156	C11H24	006975-98-0	87
5	Decane, 2-methyl-	156	C11H24	006975-98-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
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Sample : P4017-12
Misc :
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Instrument :
BNA_N
ClientSampleId :
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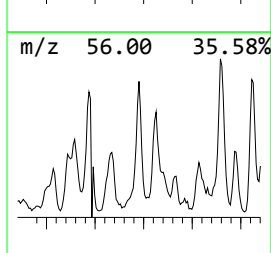
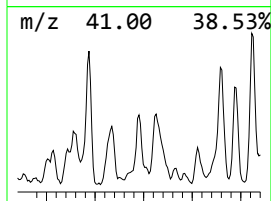
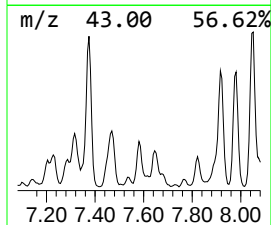
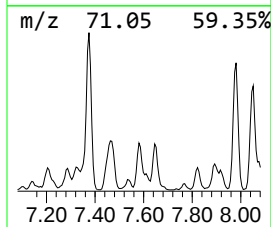
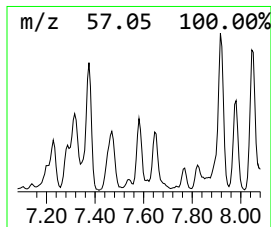
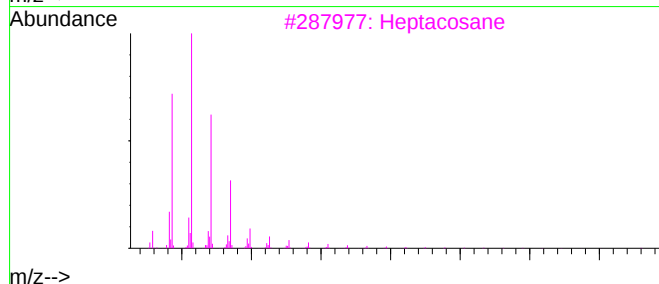
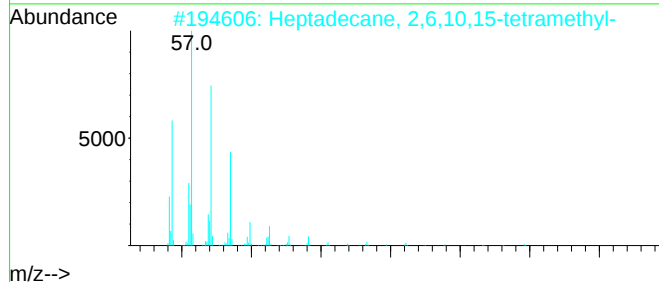
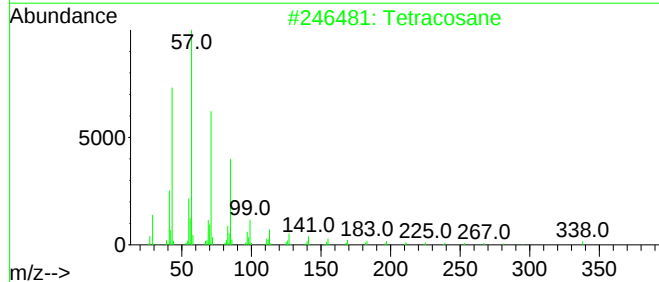
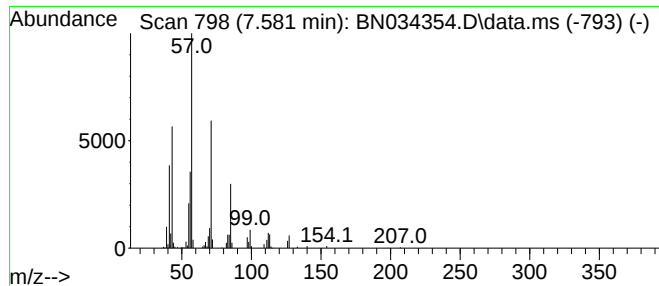
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.581	2.79 ng/ul	242943	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	80
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
3	Heptacosane	380	C27H56	000593-49-7	72
4	Heptadecane	240	C17H36	000629-78-7	64
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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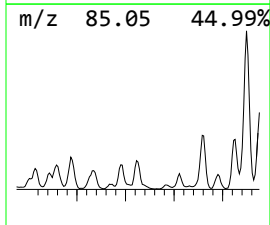
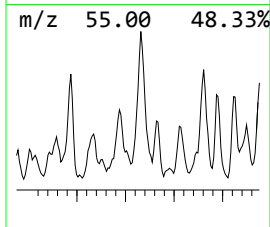
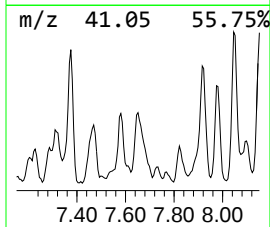
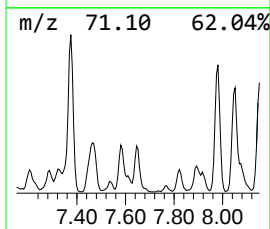
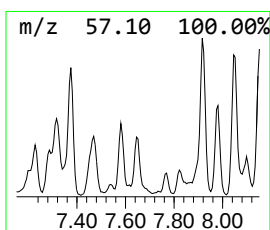
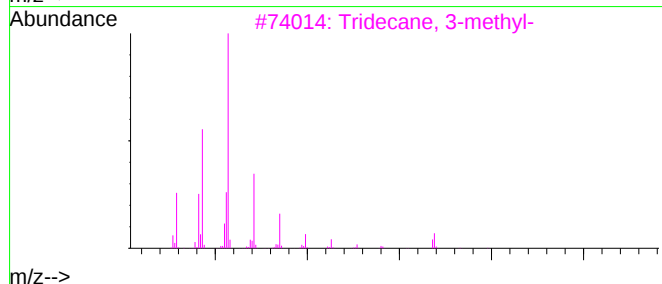
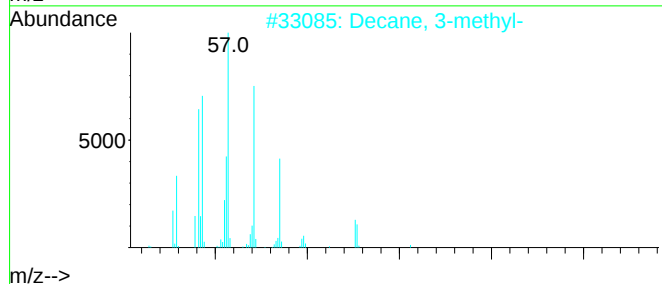
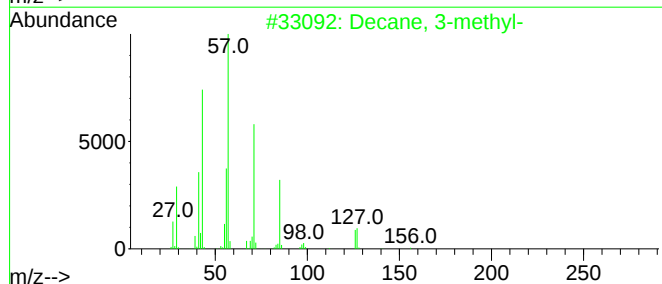
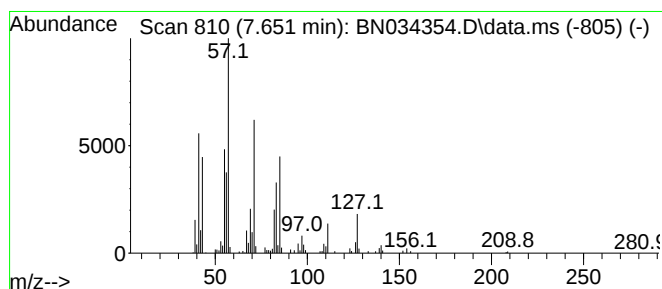
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.651	4.12 ng/ul	358407	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	58
2	Decane, 3-methyl-	156	C11H24	013151-34-3	55
3	Tridecane, 3-methyl-	198	C14H30	006418-41-3	50
4	2-Bromotetradecane	276	C14H29Br	074036-95-6	50
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
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Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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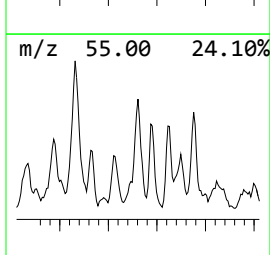
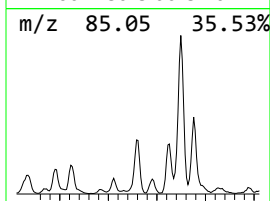
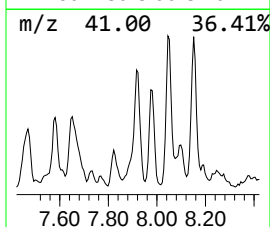
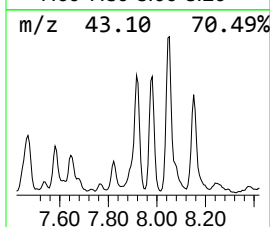
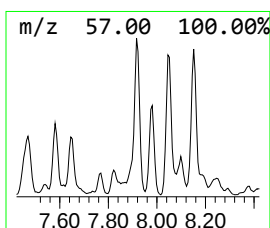
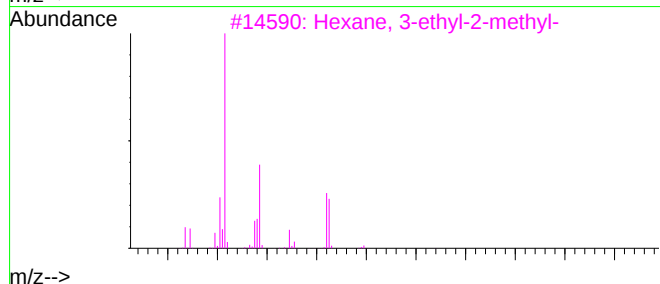
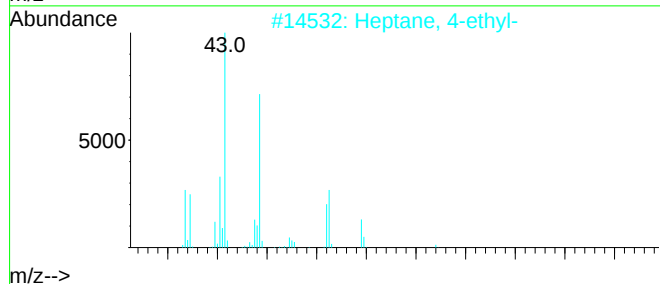
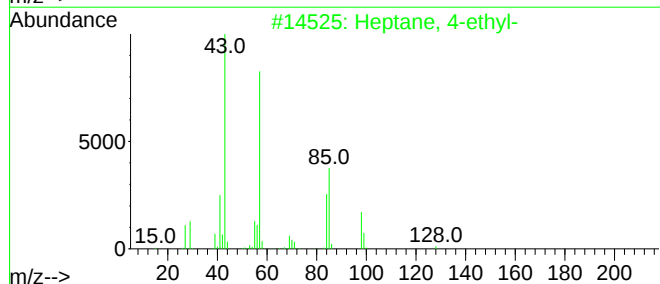
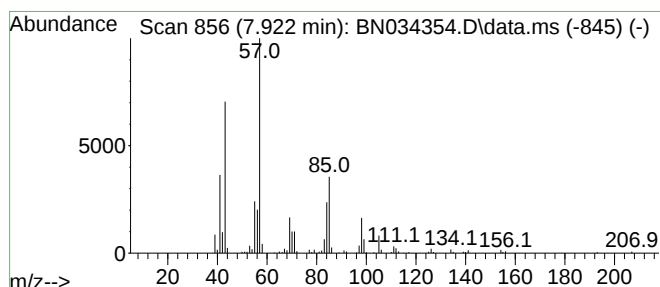
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.922	5.95 ng/ul	518415	1,4-Dichlorobenzene-d4	7.381	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	Heptane, 4-ethyl-		128 C9H20	002216-32-2	59
2	Heptane, 4-ethyl-		128 C9H20	002216-32-2	59
3	Hexane, 3-ethyl-2-methyl-		128 C9H20	016789-46-1	53
4	Oxalic acid, heptyl isohexyl ester		272 C15H28O4	1000309-33-1	50
5	Hexane, 3-ethyl-2,5-dimethyl-		142 C10H22	052897-04-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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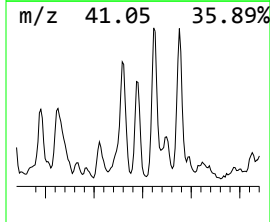
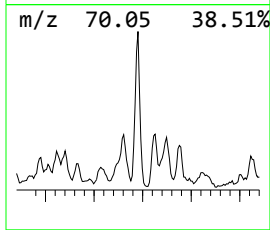
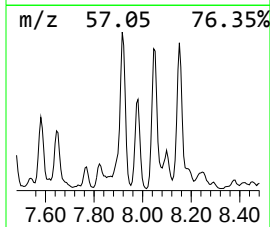
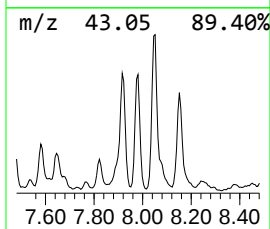
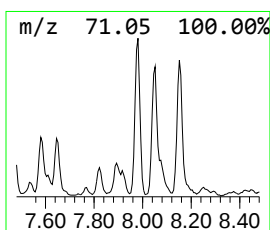
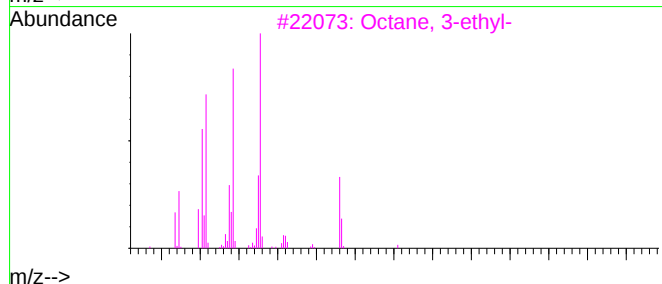
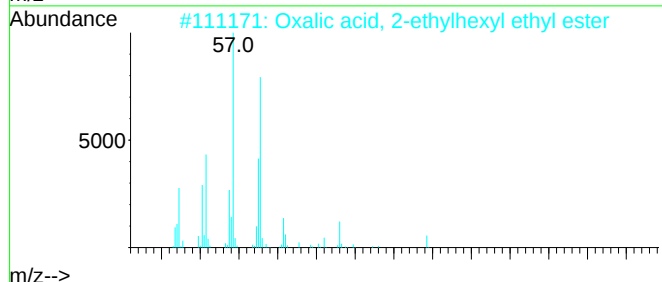
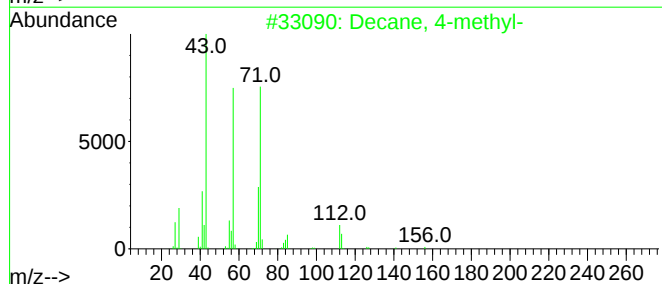
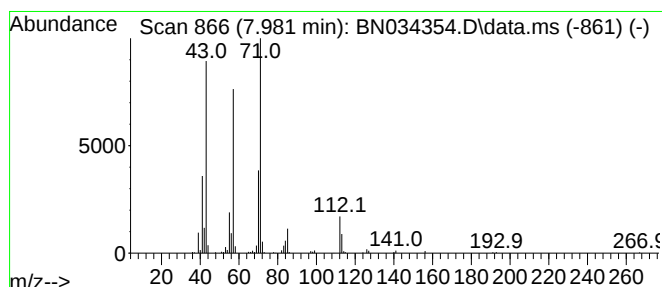
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TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	3.61 ng/ul	314156	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	94
2	Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	78
3	Octane, 3-ethyl-	142	C10H22	005881-17-4	78
4	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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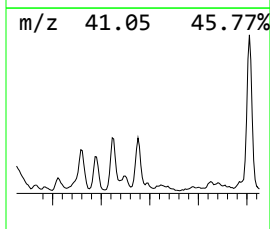
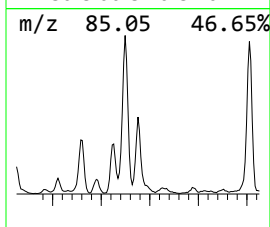
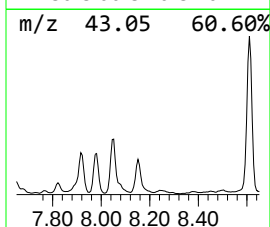
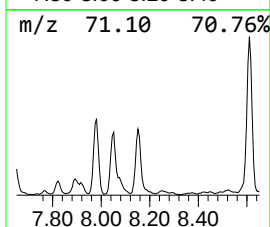
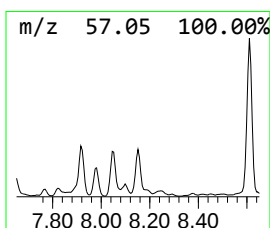
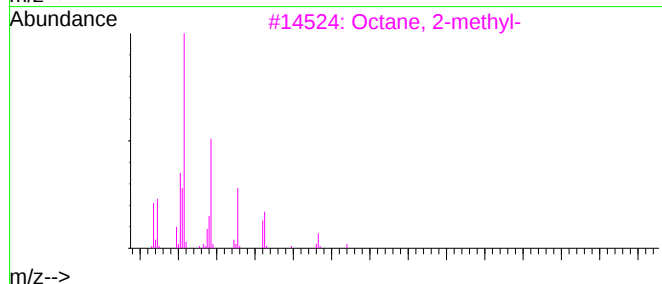
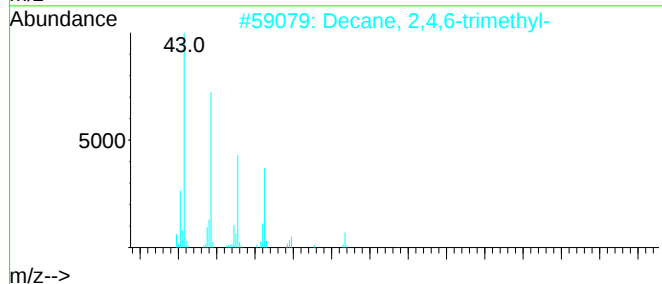
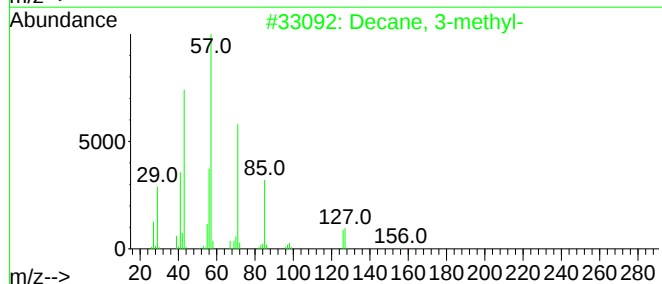
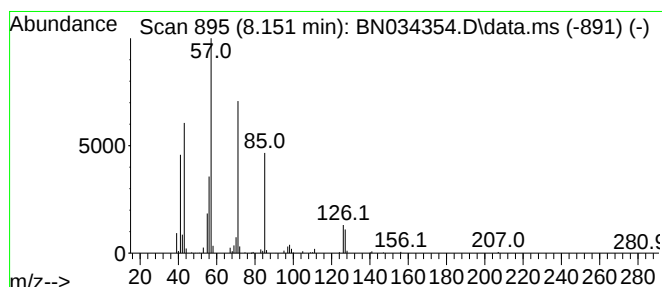
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TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.151	5.96 ng/ul	519170	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	81
2	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	72
3	Octane, 2-methyl-	128	C9H20	003221-61-2	59
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	53
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

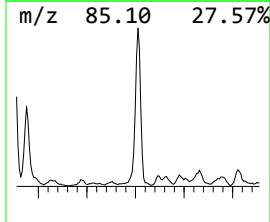
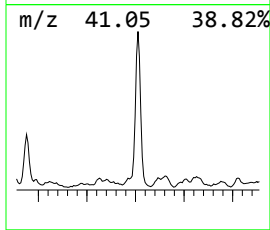
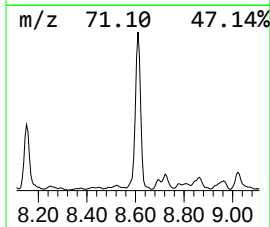
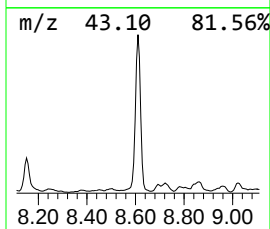
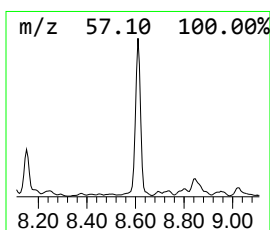
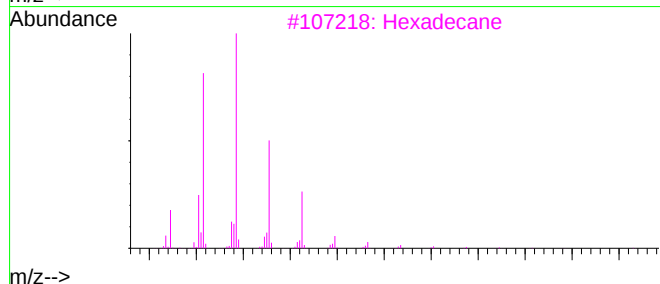
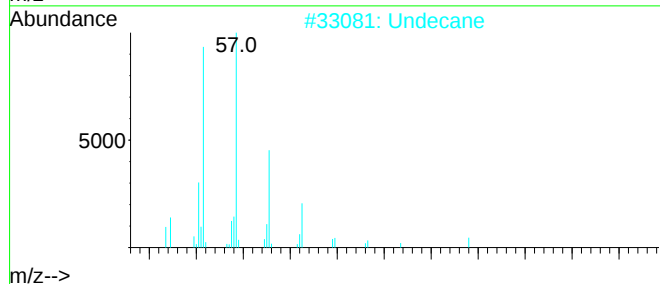
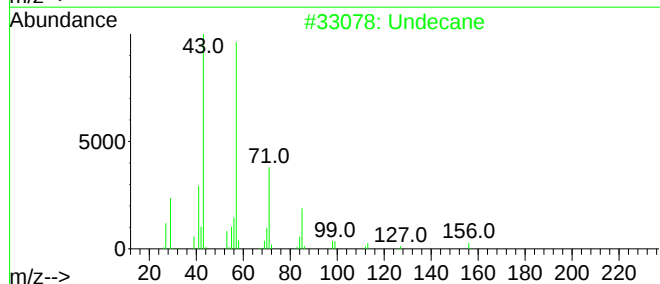
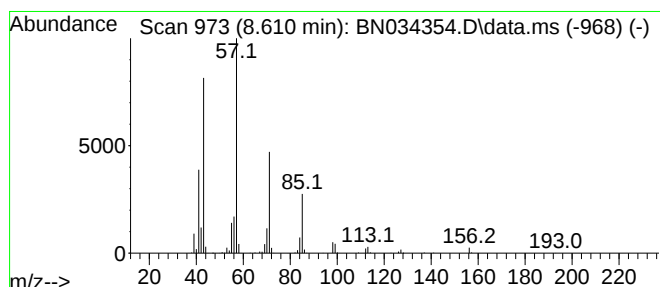
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.610	15.59 ng/ul	1356980	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	94
2	Undecane	156	C11H24	001120-21-4	94
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tridecane	184	C13H28	000629-50-5	90
5	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

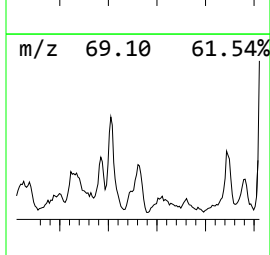
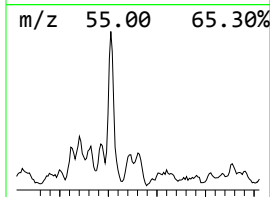
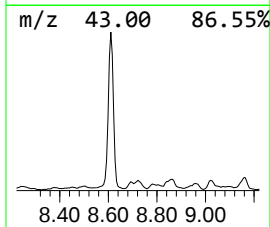
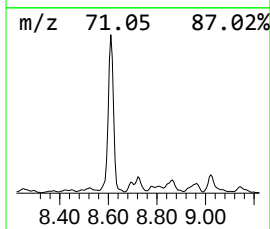
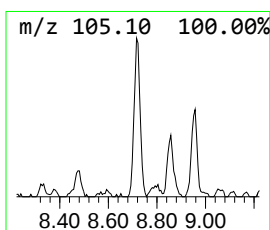
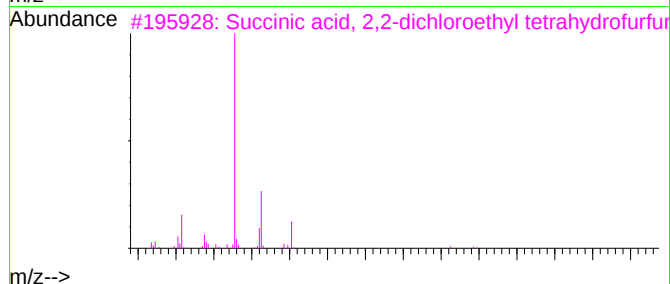
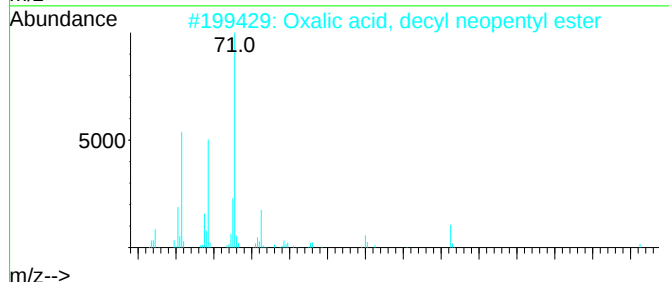
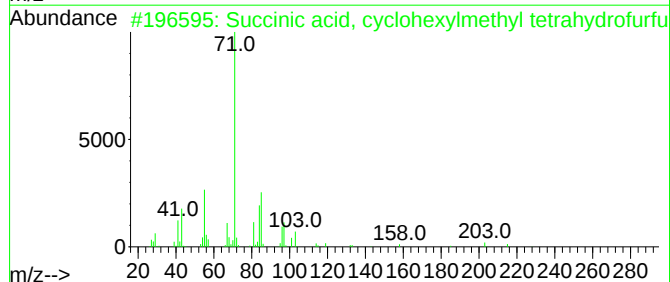
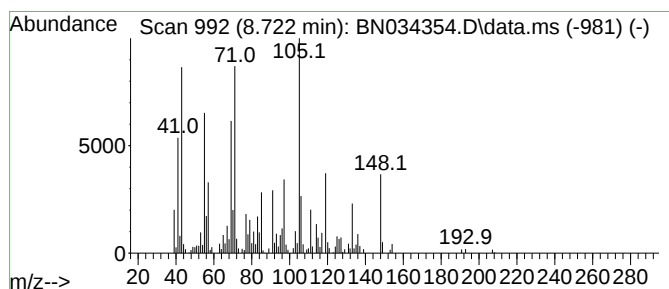
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	4.29 ng/ul	373869	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Succinic acid, cyclohexylmethyl ...	298	C16H26O5	1000390-72-0	35
2	Oxalic acid, decyl neopentyl ester	300	C17H32O4	1000309-73-4	27
3	Succinic acid, 2,2-dichloroethyl...	298	C11H16Cl2O5	1000390-71-6	27
4	Glutaric acid, octyl tetrahydrof...	328	C18H32O5	1000359-66-4	27
5	3-Methyl-2-(4-methylphenyl)morph...	191	C12H17NO	1000466-83-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

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Quant Title : SVOA CALIBRATION

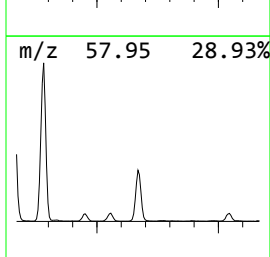
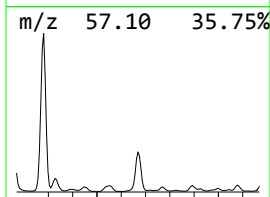
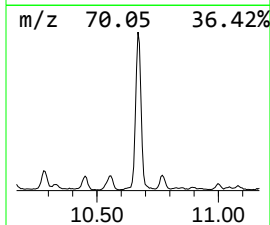
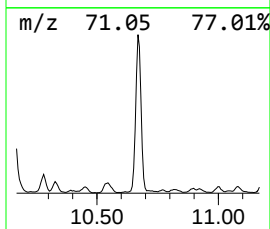
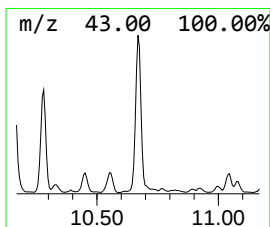
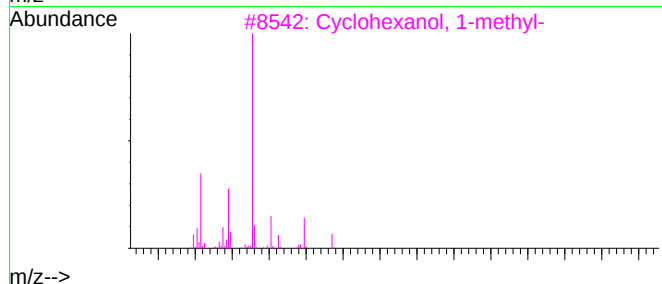
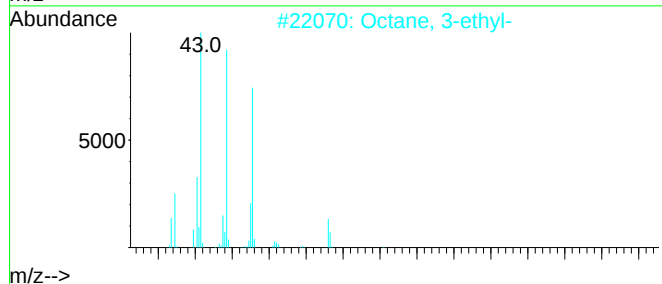
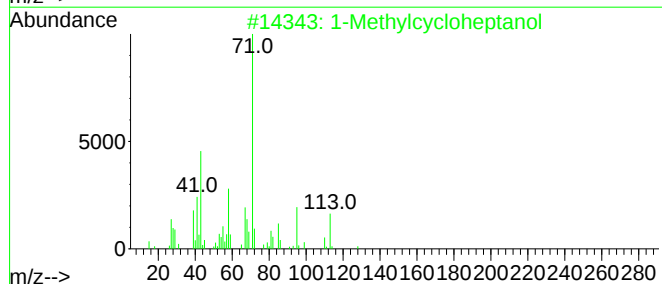
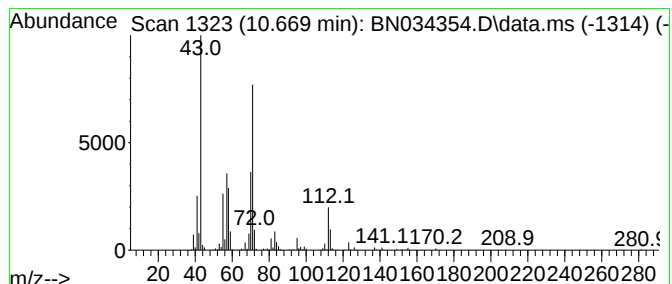
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TIC Integration Parameters: LSCINT.P

Peak Number 13 1-Methylcycloheptanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.669	7.57 ng/ul	1303560	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcycloheptanol	128	C8H16O	003761-94-2	53
2	Octane, 3-ethyl-	142	C10H22	005881-17-4	50
3	Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	47
4	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	47
5	Decane, 4-methyl-	156	C11H24	002847-72-5	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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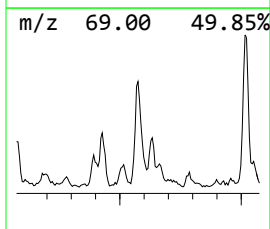
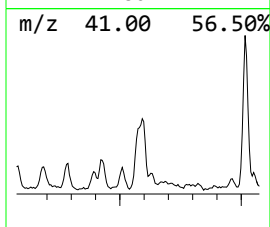
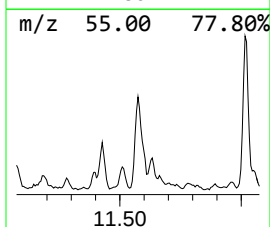
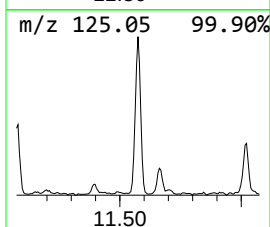
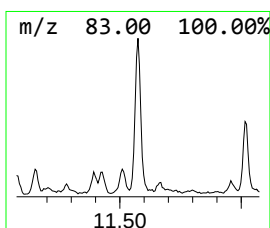
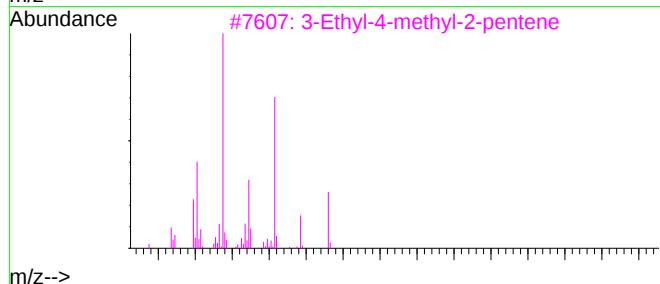
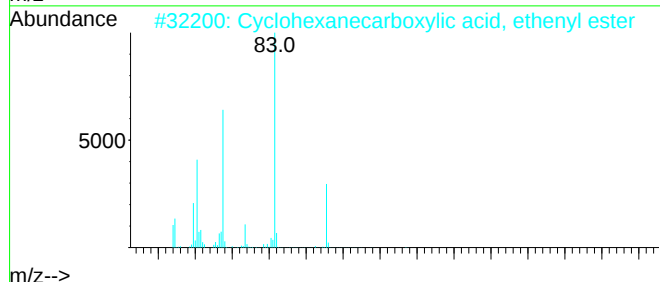
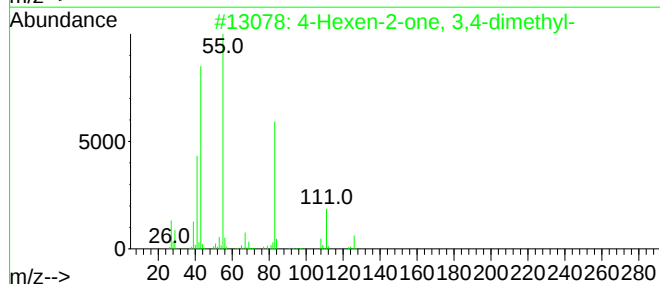
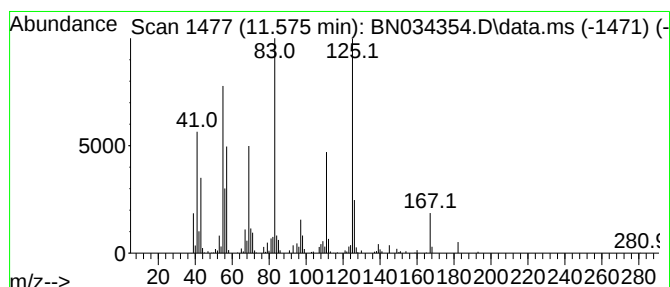
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown-02

Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	2.28 ng/ul	392758	Naphthalene-d8	10.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Hexen-2-one, 3,4-dimethyl-	126	C8H14O	053252-21-4	49
2			Cyclohexanecarboxylic acid, ethe...	154	C9H14O2	004840-76-0	46
3			3-Ethyl-4-methyl-2-pentene	112	C8H16	019780-68-8	38
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	35
5			2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
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Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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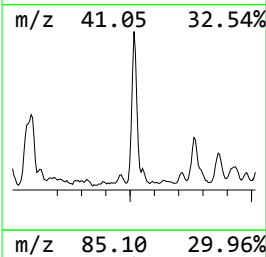
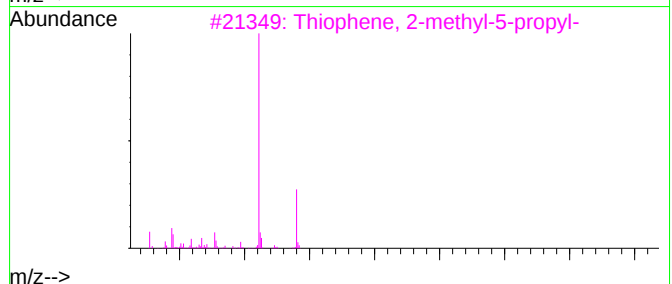
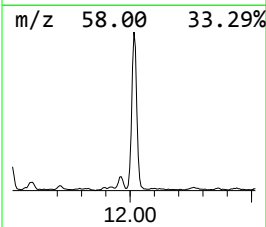
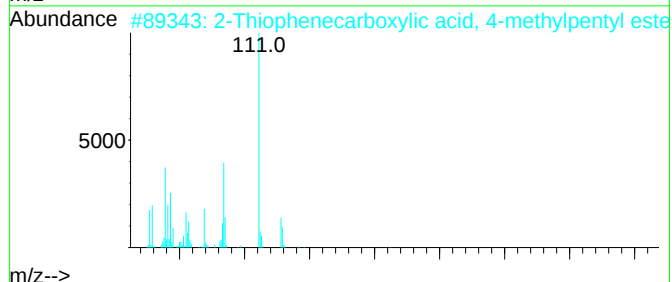
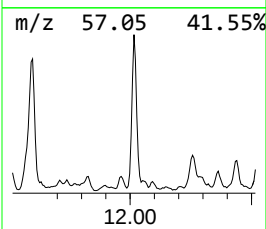
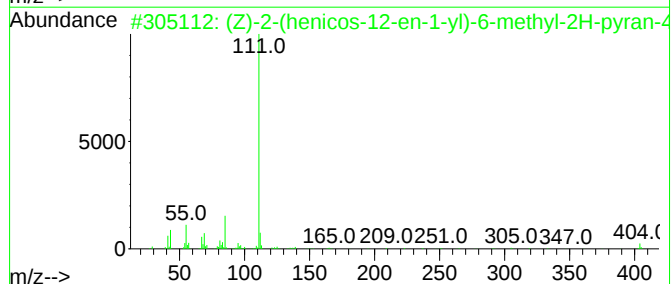
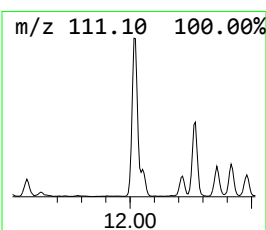
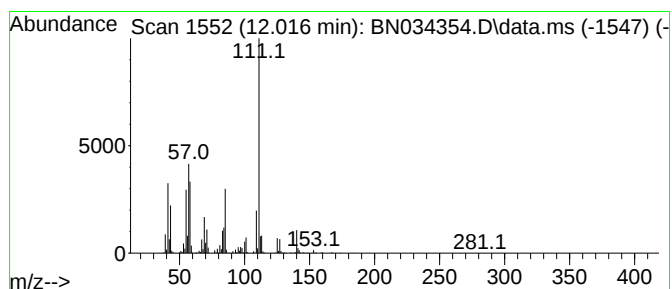
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.016	6.22 ng/ul	1071640	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-2-(henicos-12-en-1-yl)-6-met...	404	C27H48O2	243118-19-6	43
2	2-Thiophenecarboxylic acid, 4-me...	212	C11H16O2S	1000278-88-0	43
3	Thiophene, 2-methyl-5-propyl-	140	C8H12S	033933-73-2	43
4	2(1H)-Pyridinethione	111	C5H5NS	002637-34-5	43
5	(Z)-6-Methyl-2-(tricos-14-en-1-y...	432	C29H52O2	243118-20-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
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Misc :
ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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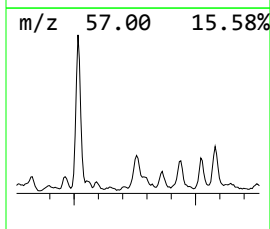
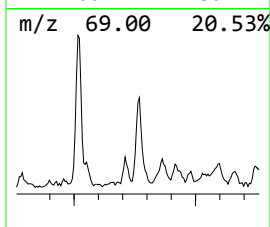
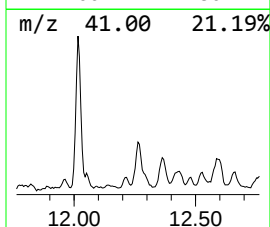
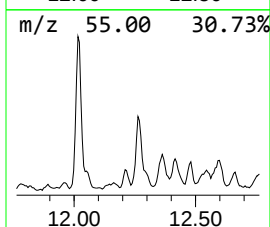
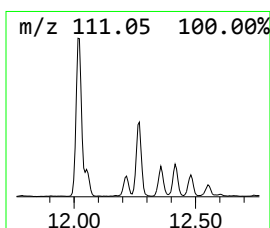
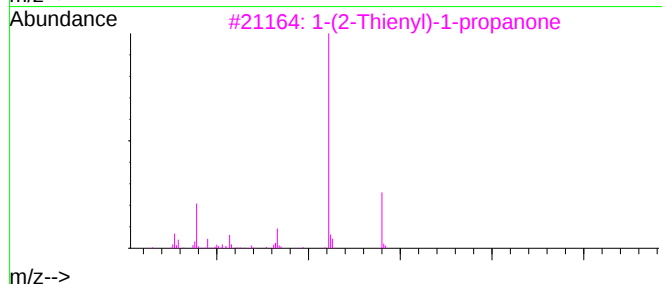
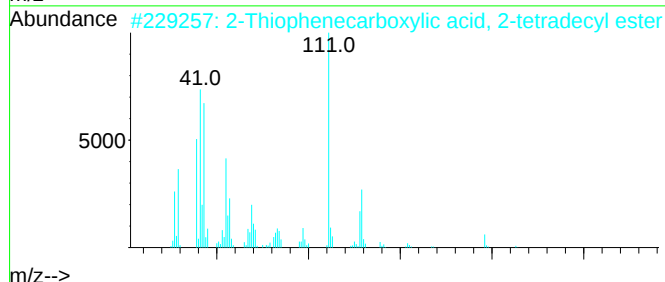
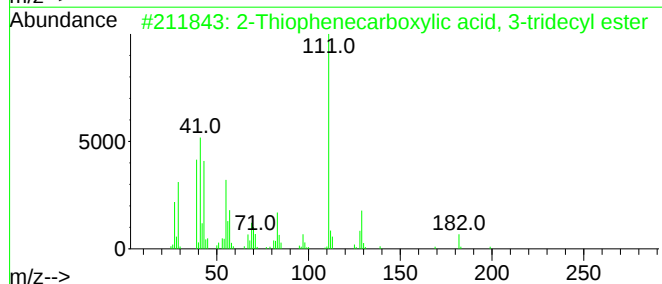
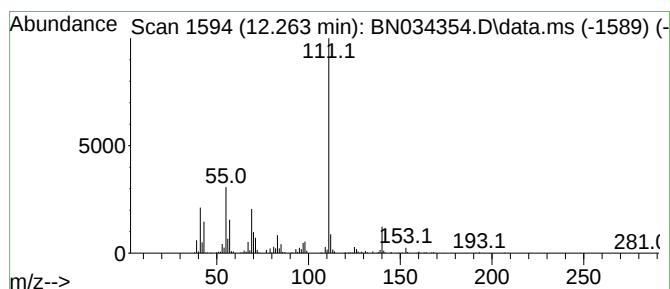
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 2-Thiophenecarboxylic acid,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.263	3.51 ng/ul	394308	Acenaphthene-d10	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Thiophenecarboxylic acid, 3-tr...	310	C18H30O2S	1000280-66-0	64
2			2-Thiophenecarboxylic acid, 2-te...	324	C19H32O2S	1000280-66-1	64
3			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	59
4			2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	59
5			2-Thiophenecarboxylic acid, 6-et...	268	C15H24O2S	1000278-87-6	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

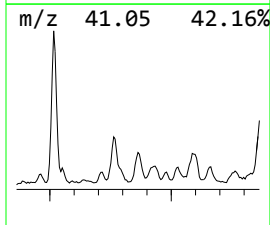
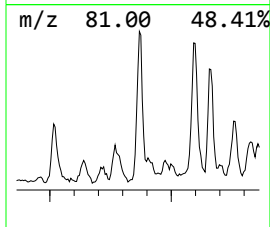
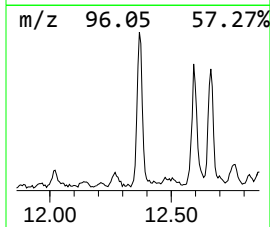
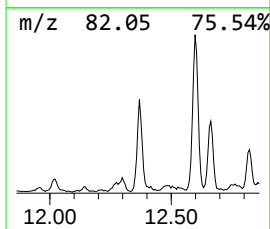
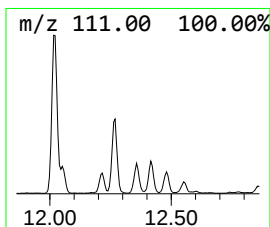
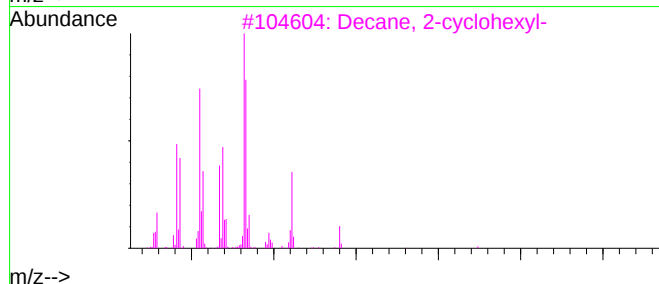
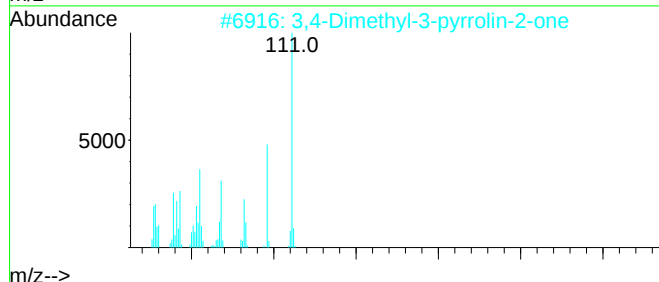
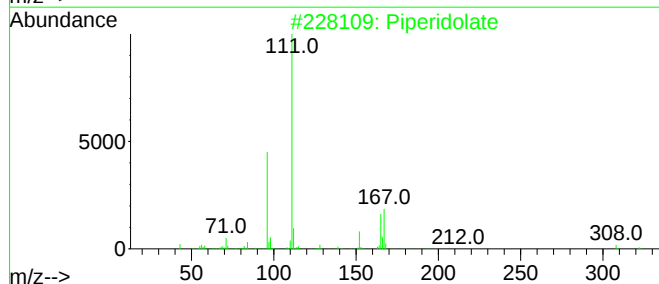
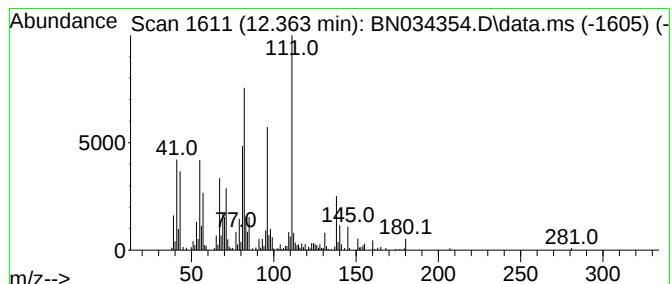
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-04

Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.363	2.90 ng/ul	326701	Acenaphthene-d10	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Piperidolate	323	C21H25NO2	000082-98-4	35
2	3,4-Dimethyl-3-pyrrolin-2-one	111	C6H9NO	004030-22-2	35
3	Decane, 2-cyclohexyl-	224	C16H32	013151-73-0	27
4	2-Methyl-6-tridecyl-6-piperideine	279	C19H37N	1000111-54-1	27
5	(5-Methyl-2-furyl)methanamine	111	C6H9NO	014003-16-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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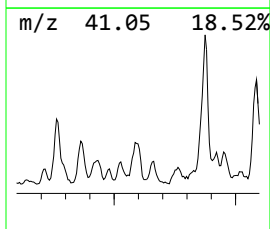
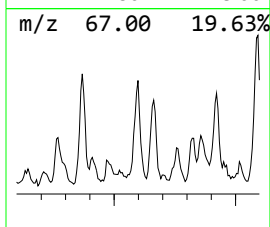
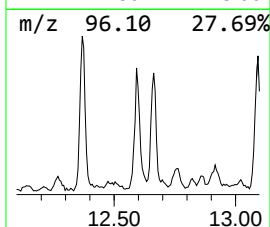
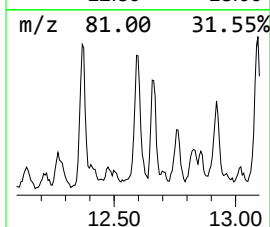
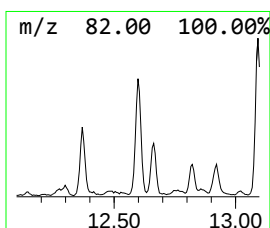
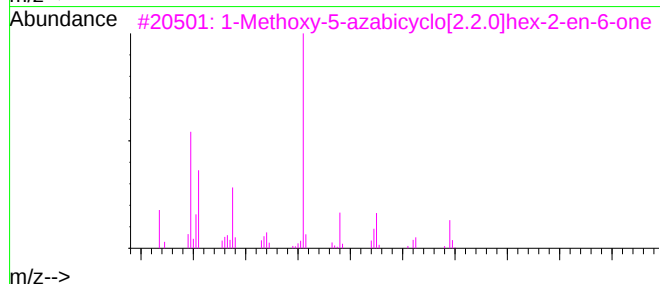
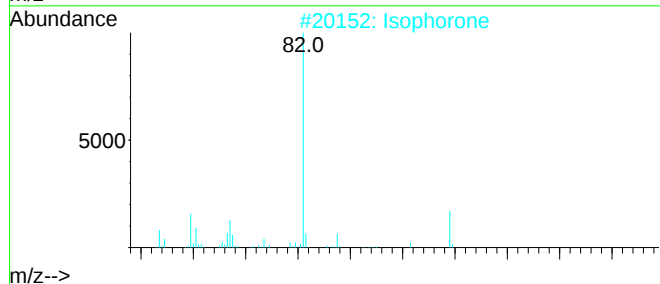
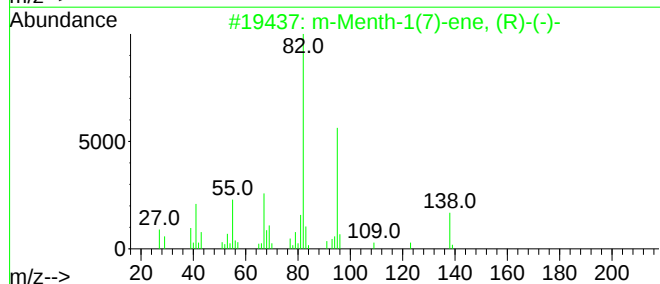
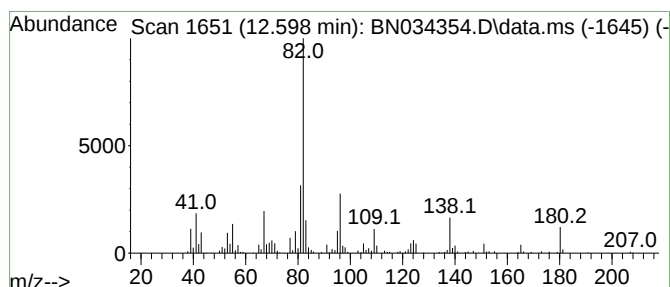
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 18 m-Menth-1(7)-ene, (R)-(-)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.598	2.92 ng/ul	328464	Acenaphthene-d10	14.039	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Menth-1(7)-ene, (R)-(-)-	138	C10H18	013837-71-3	52
2	Isophorone	138	C9H14O	000078-59-1	47
3	1-Methoxy-5-azabicyclo[2.2.0]hex...	139	C7H9NO2	037657-11-7	47
4	Isophorone	138	C9H14O	000078-59-1	47
5	1-(3-Aminopropyl)imidazole	125	C6H11N3	005036-48-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

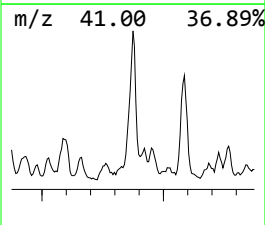
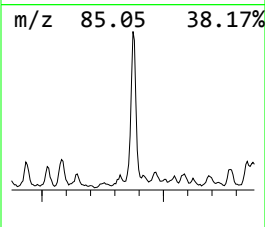
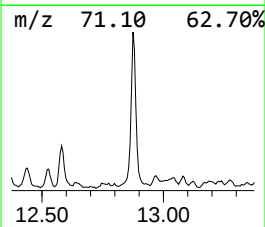
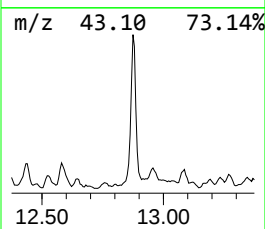
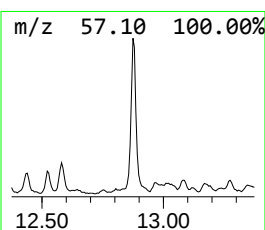
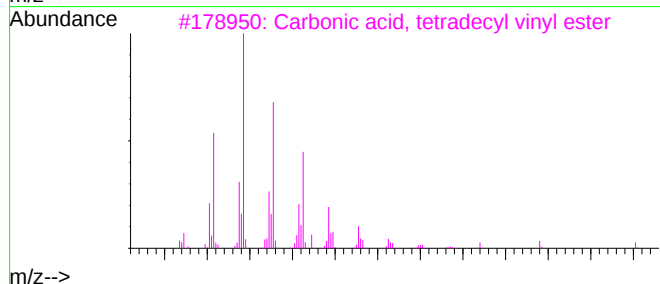
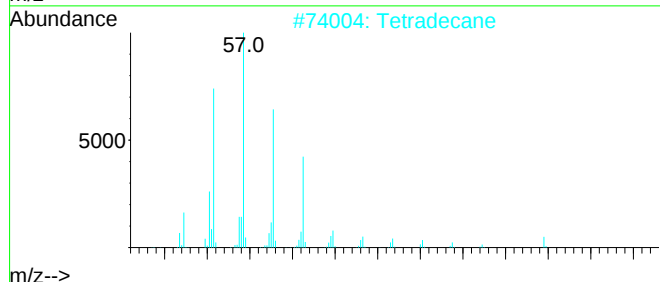
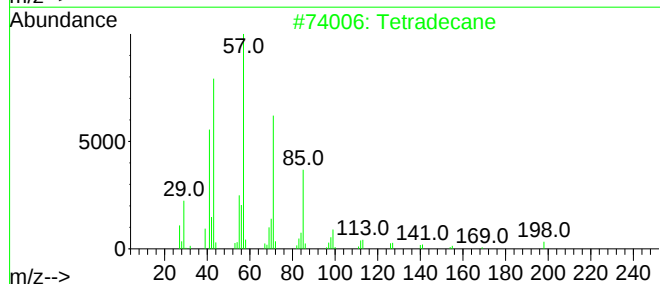
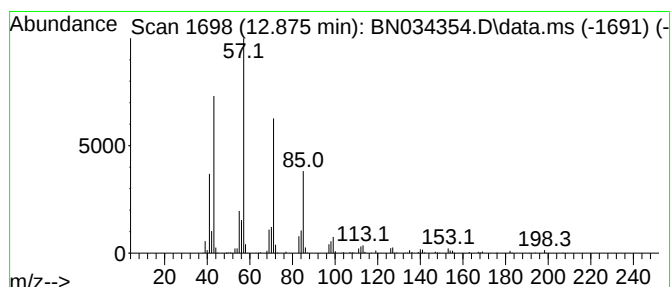
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.875	6.02 ng/ul	677120	Acenaphthene-d10	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

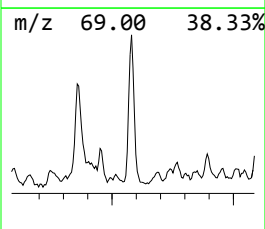
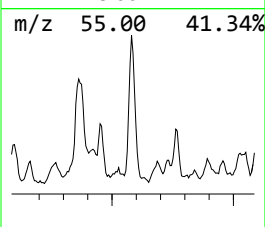
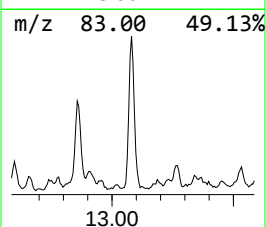
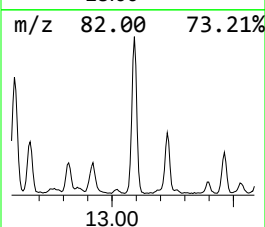
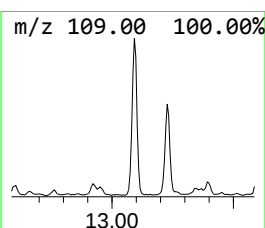
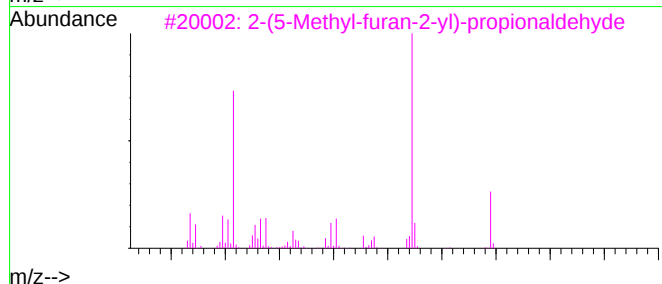
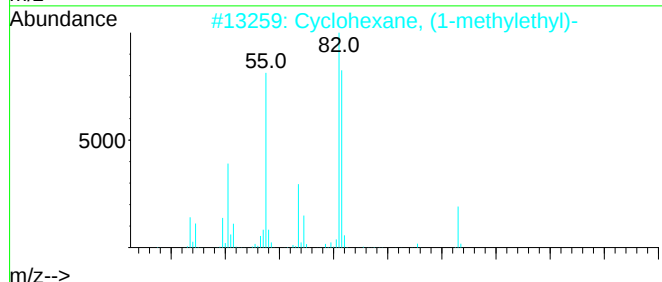
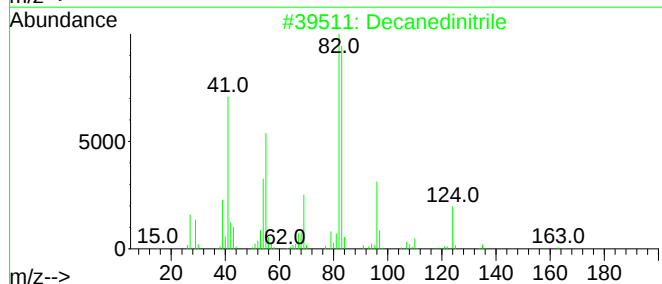
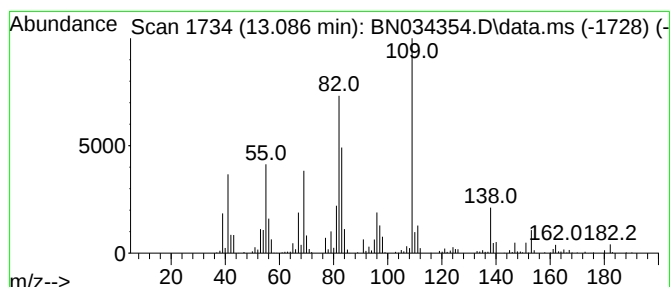
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.086	6.05 ng/ul	681004	Acenaphthene-d10	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decanedinitrile	164	C10H16N2	001871-96-1	38
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	30
3			2-(5-Methyl-furan-2-yl)-propiona...	138	C8H10O2	1000193-72-3	30
4			2,3-Pyridinediamine	109	C5H7N3	000452-58-4	27
5			3,5-Dimethyl-4-propyl-1H-pyrazole	138	C8H14N2	081328-51-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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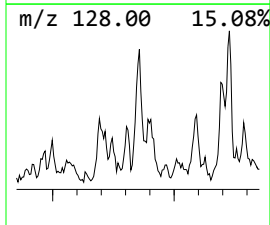
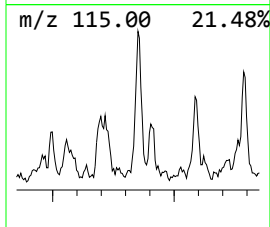
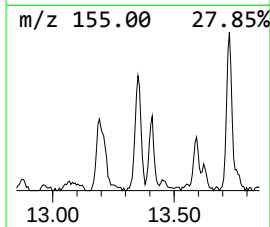
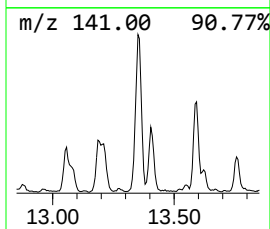
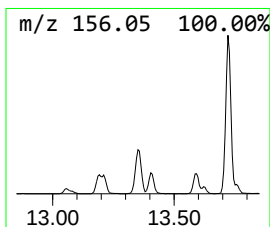
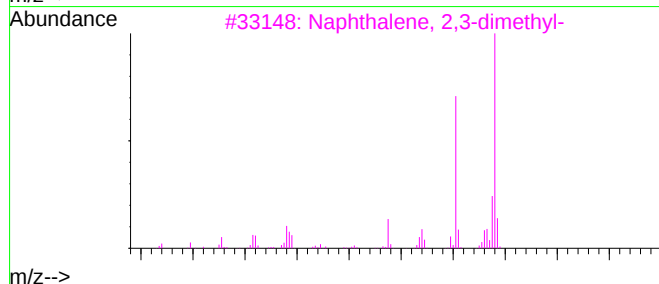
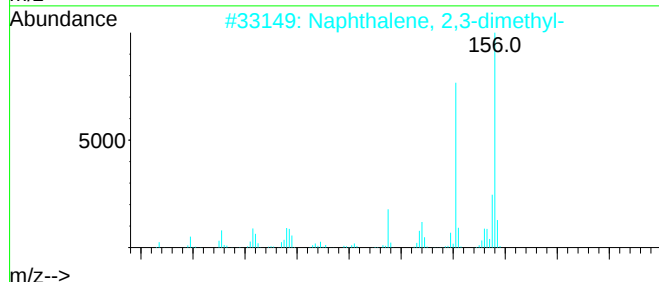
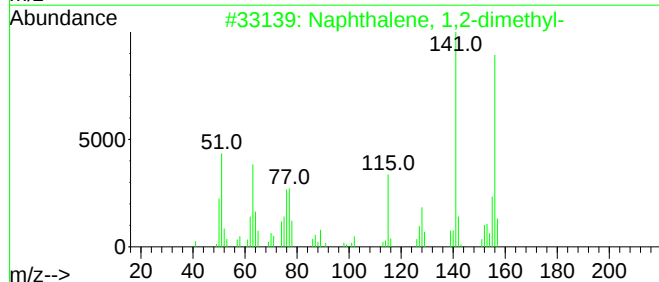
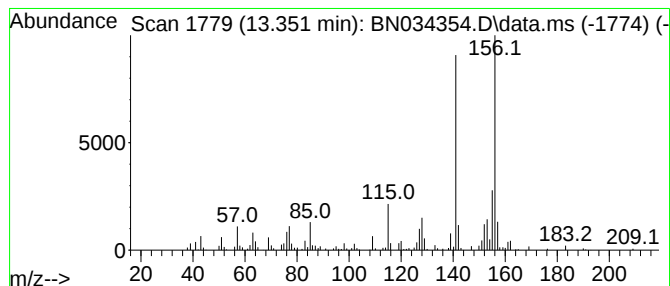
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 21 Naphthalene, 1,2-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.351	2.26 ng/ul	253685	Acenaphthene-d10	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

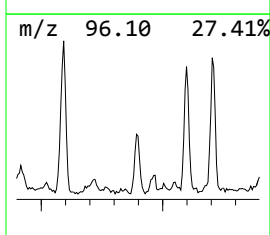
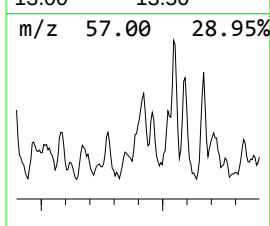
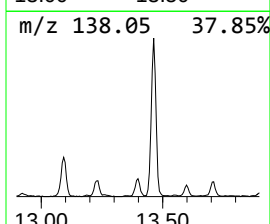
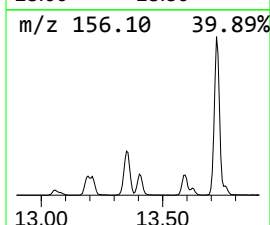
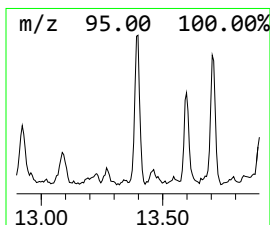
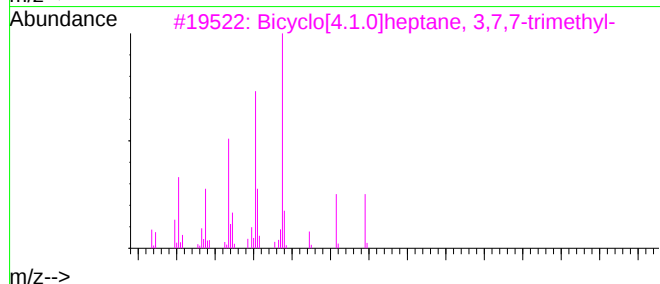
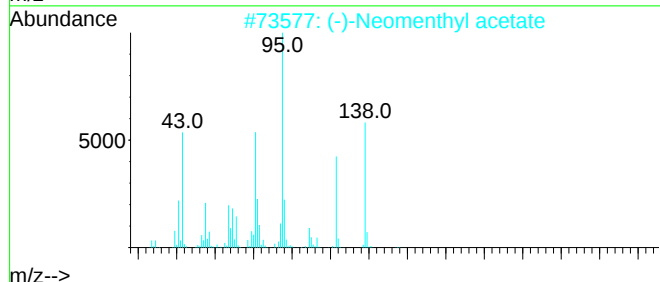
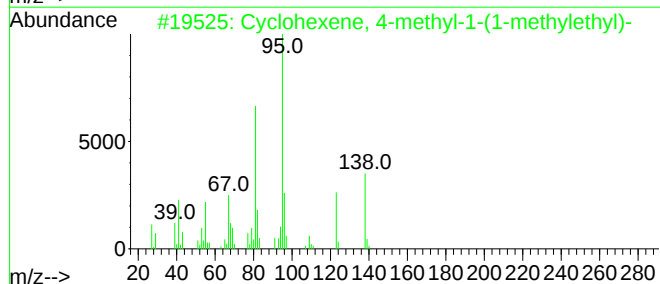
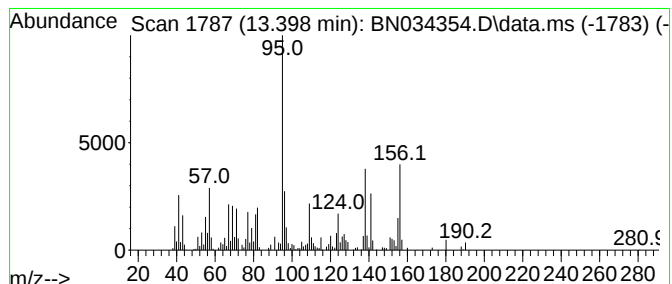
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 22 unknown-06

Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.398	2.00 ng/ul	225456	Acenaphthene-d10	14.039	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	49
2	(-)-Neomenthyl acetate	198	C12H22O2	146502-80-9	47
3	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	43
4	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	43
5	Cyclohexene, 1-methyl-4-(1-methv...	138	C10H18	001195-31-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

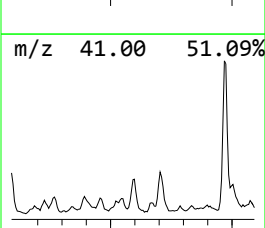
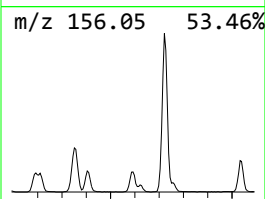
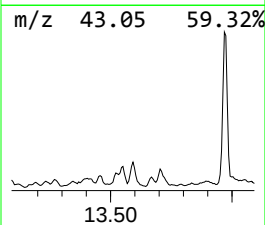
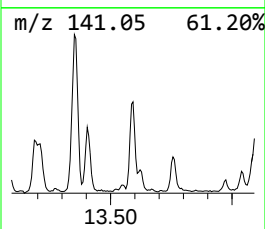
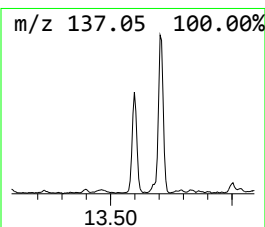
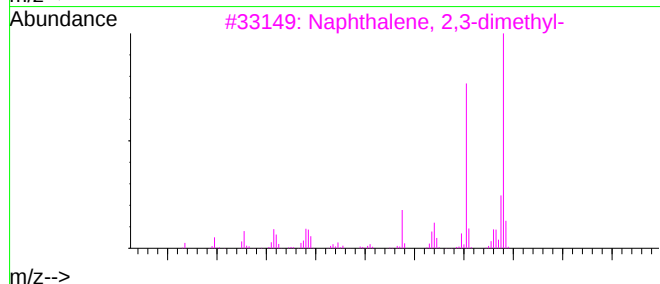
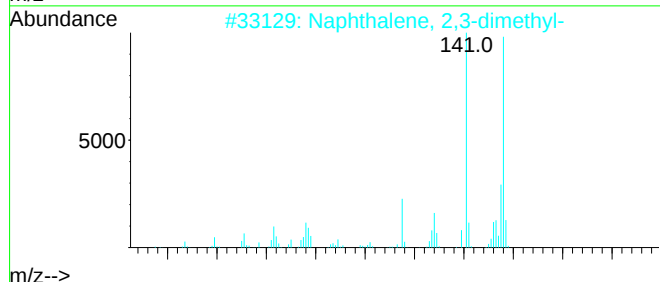
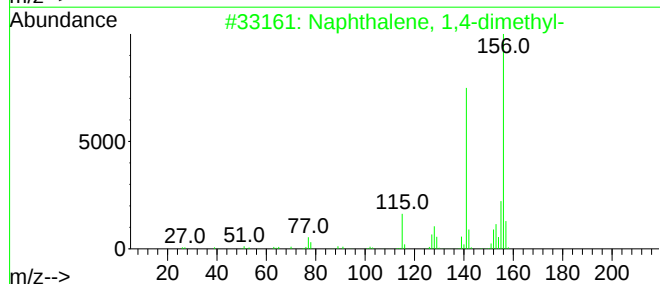
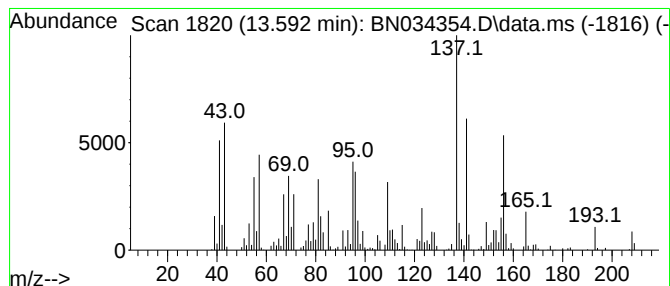
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-07 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.592	4.28 ng/ul	481355	Acenaphthene-d10	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	46
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	42
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	42
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	40
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	40



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Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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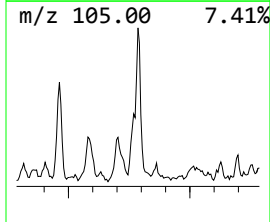
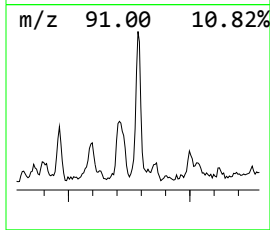
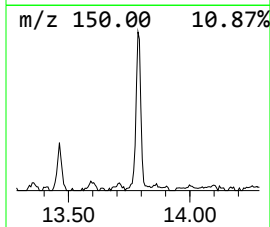
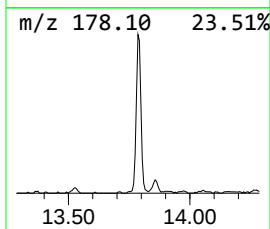
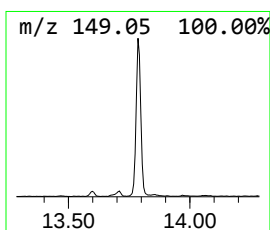
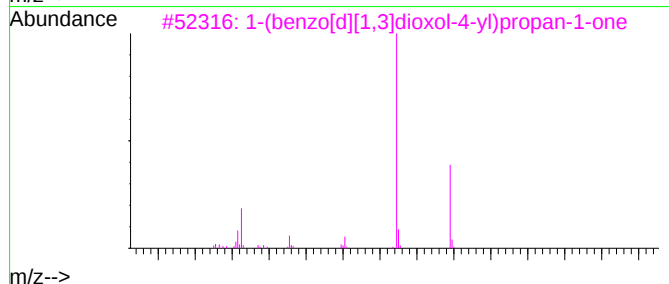
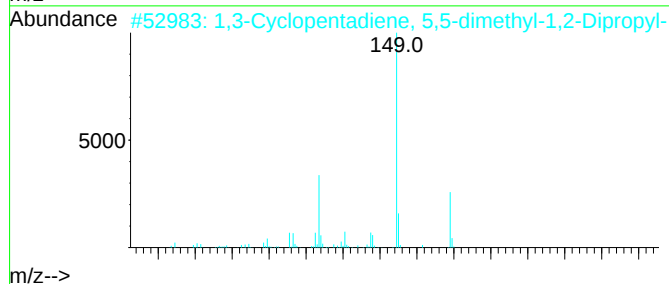
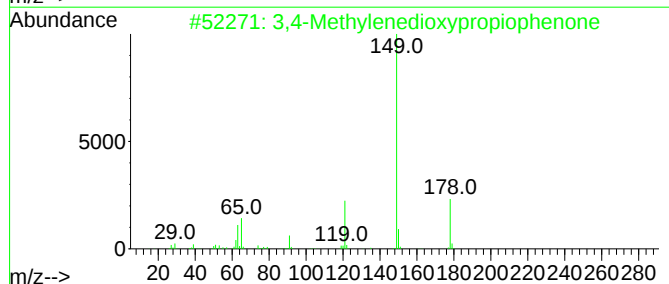
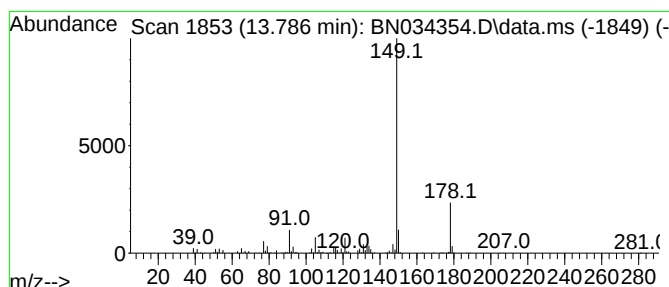
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 24 3,4-Methylenedioxypropiope... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.786	2.88 ng/ul	323496	Acenaphthene-d10	14.039	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Methylenedioxypropiofenone	178	C10H10O3	028281-49-4	80
2	1,3-Cyclopentadiene, 5,5-dimethy...	178	C13H22	1000163-88-0	64
3	1-(benzo[d][1,3]dioxol-4-yl)prop...	178	C10H10O3	1000456-65-5	56
4	3,4-Methylenedioxypropiofenone	178	C10H10O3	028281-49-4	56
5	ethanone, 1-(4-methoxy-2-methylp...	240	C16H16O2	1000401-19-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

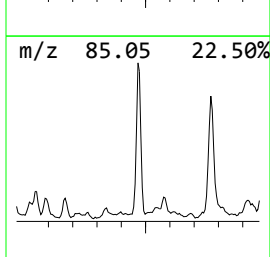
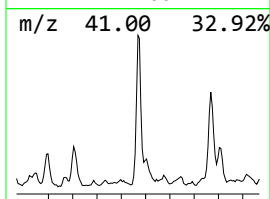
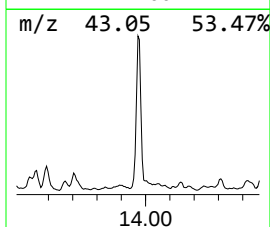
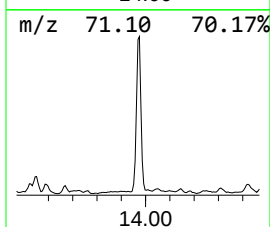
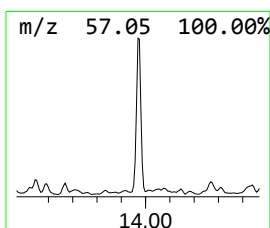
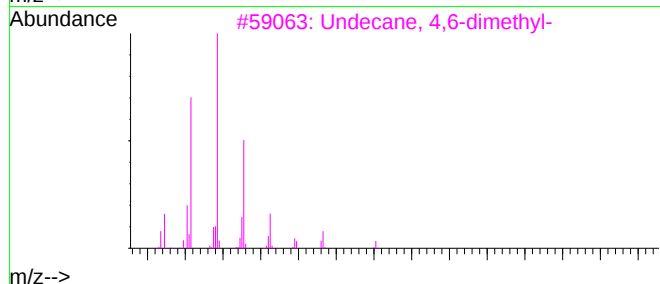
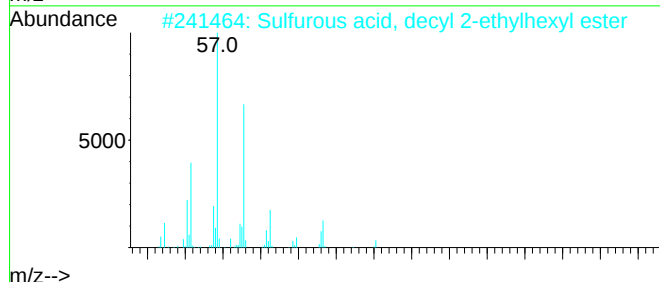
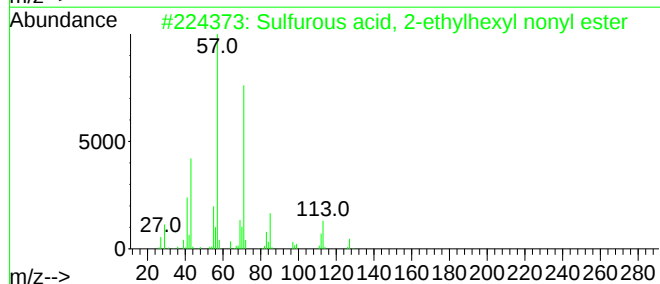
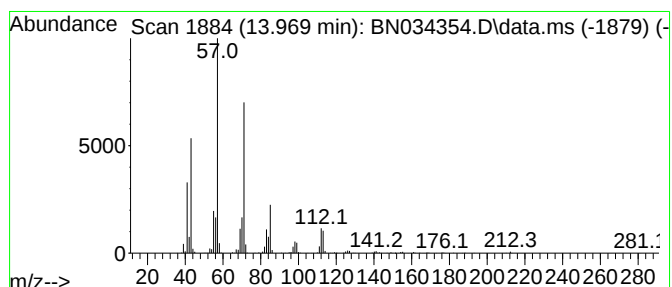
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Sulfurous acid, 2-ethylhexy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.969	9.57 ng/ul	1076360	Acenaphthene-d10	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
2	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	80
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	72
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

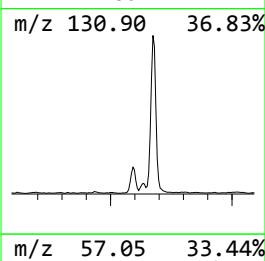
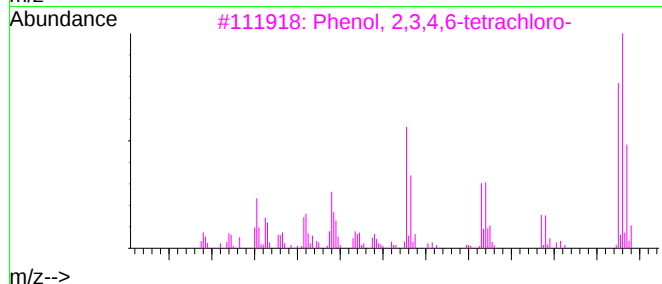
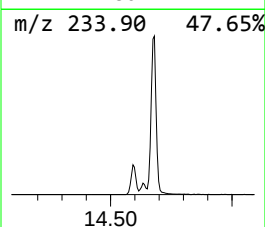
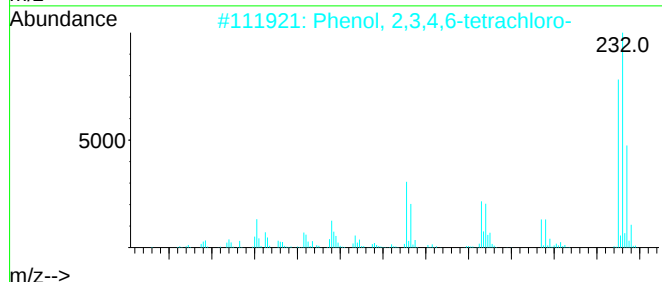
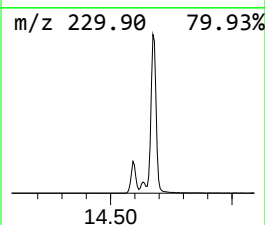
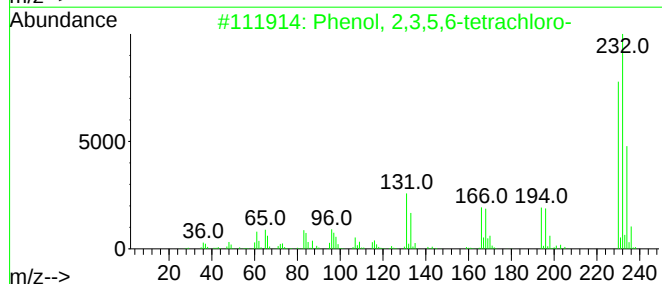
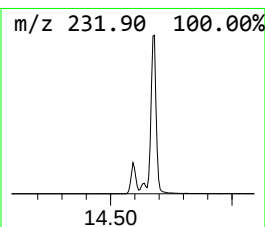
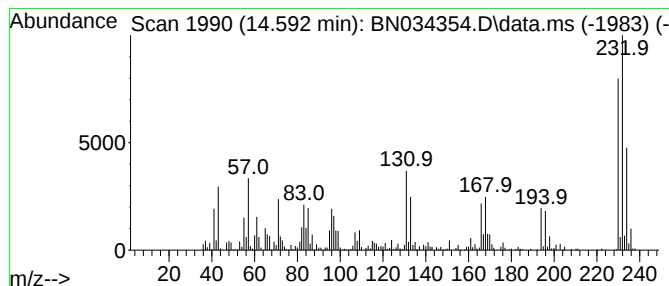
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 26 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.592	5.62 ng/ul	632035	Acenaphthene-d10	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

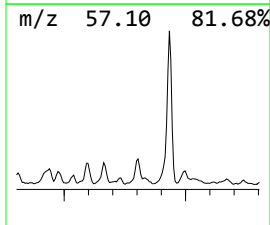
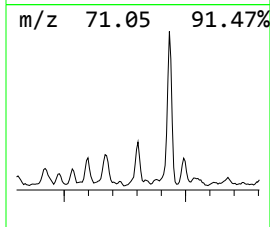
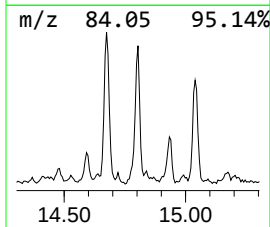
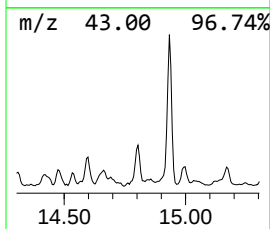
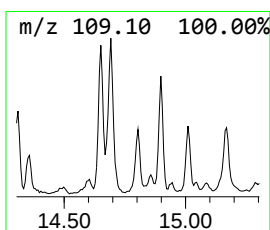
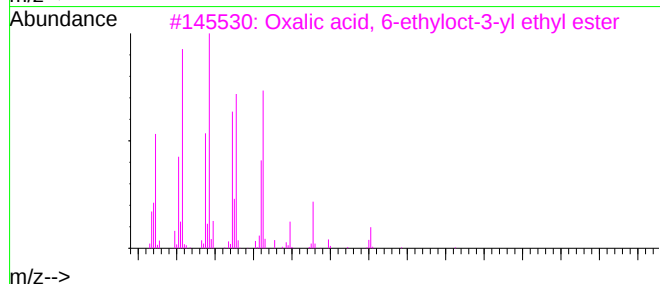
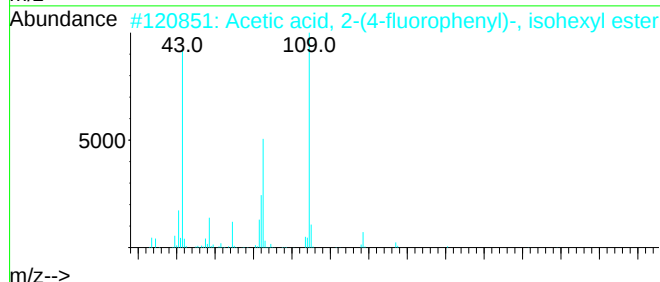
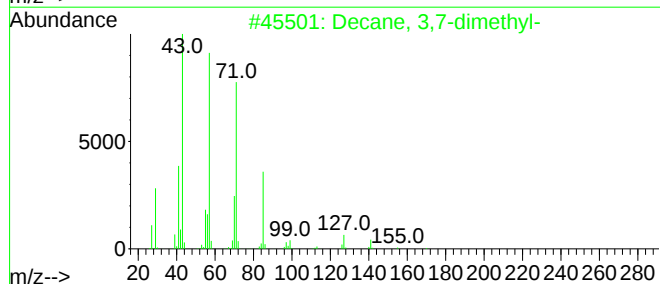
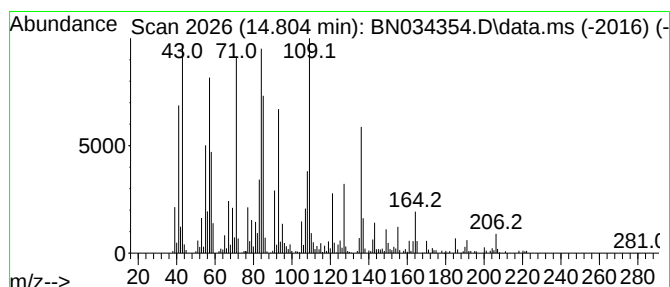
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.804	4.85 ng/ul	545715	Acenaphthene-d10	14.039	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	25
2	Acetic acid, 2-(4-fluorophenyl)-...	238	C14H19F02	1000439-02-3	22
3	Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	22
4	Camphenone, 6-	150	C10H14O	055659-42-2	15
5	Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
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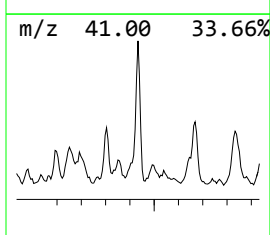
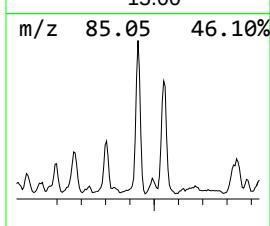
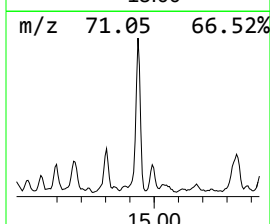
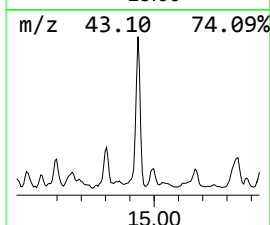
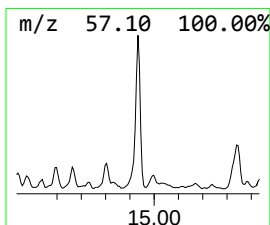
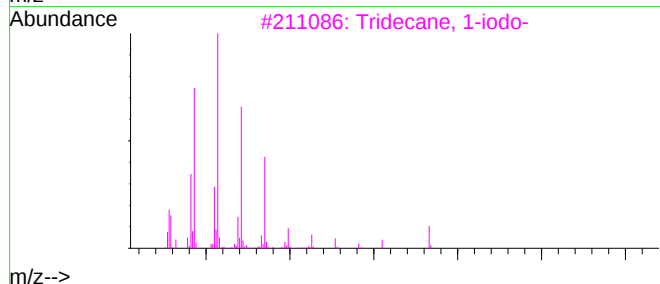
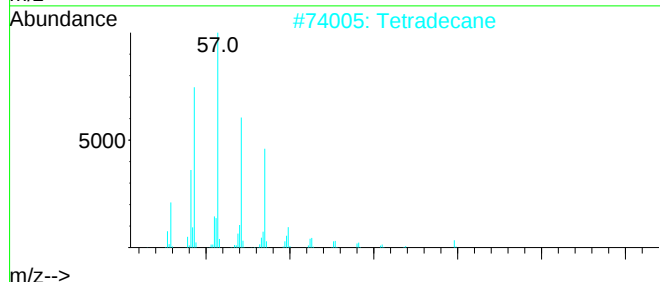
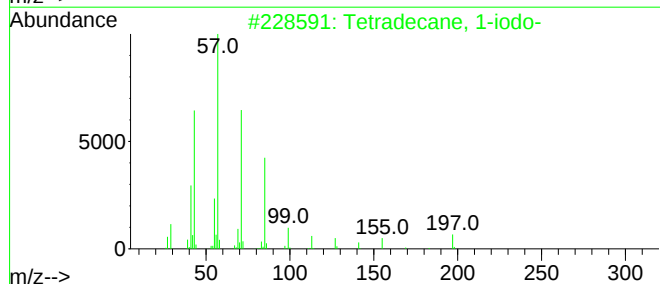
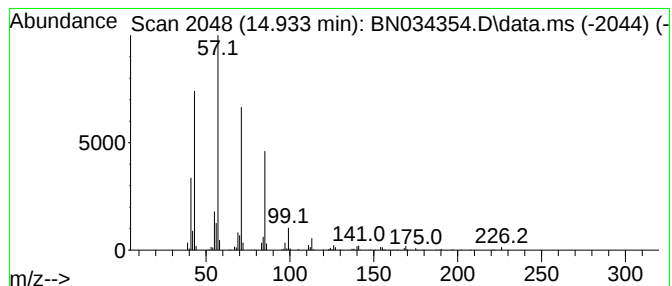
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Tetradecane, 1-iodo- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.933	4.95 ng/ul	556436	Acenaphthene-d10		14.039	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	90
2	Tetradecane		198	C14H30	000629-59-4	86
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	83
4	Pentadecane		212	C15H32	000629-62-9	83
5	Decane, 3-bromo-		220	C10H21Br	030571-71-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

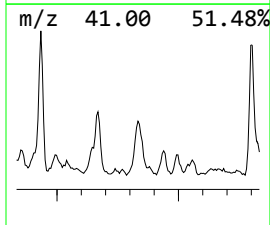
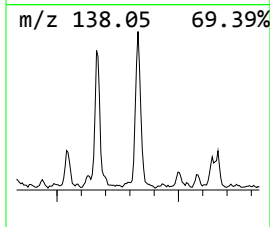
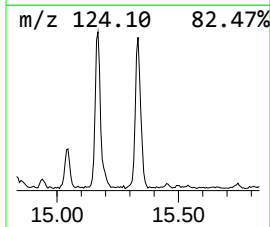
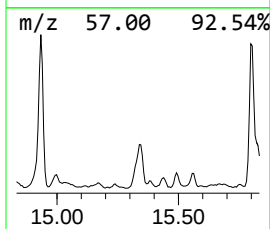
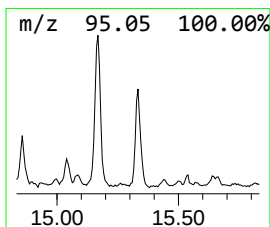
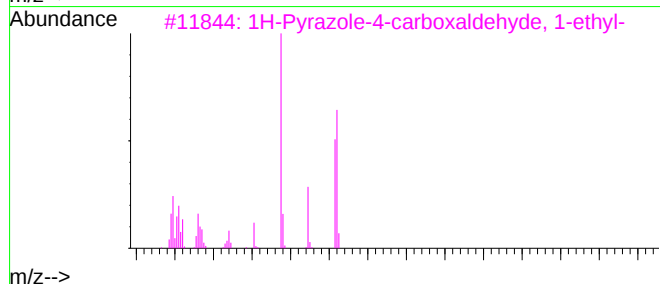
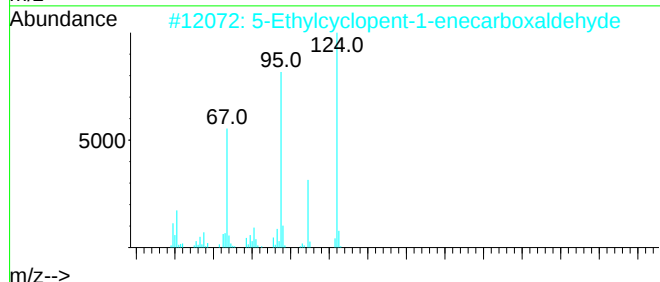
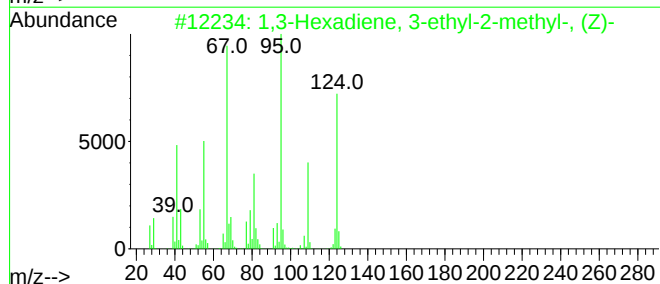
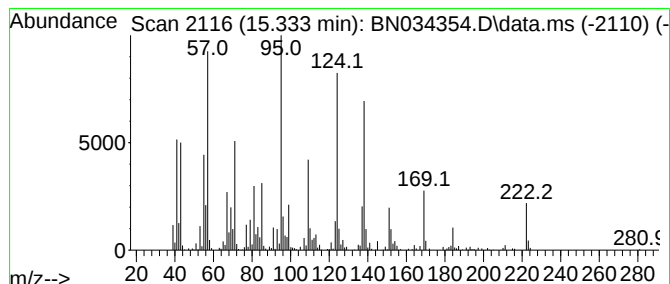
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 29 1,3-Hexadiene, 3-ethyl-2-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.333	5.10 ng/ul	573770	Acenaphthene-d10	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	90
2	5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	49
3	1H-Pyrazole-4-carboxaldehyde, 1-...	124	C6H8N2O	1000319-71-9	43
4	Silane, diethyldifluoro-	124	C4H10F2Si	000358-06-5	41
5	Furan, 4-methyl-2-propyl-	124	C8H12O	006148-37-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
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ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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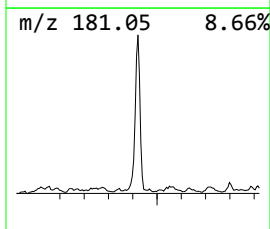
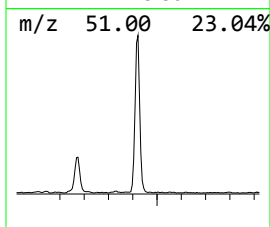
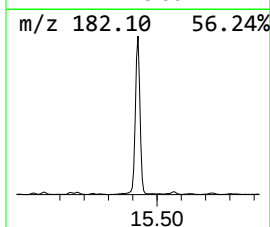
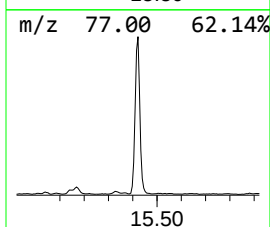
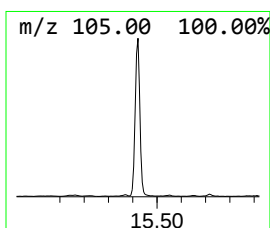
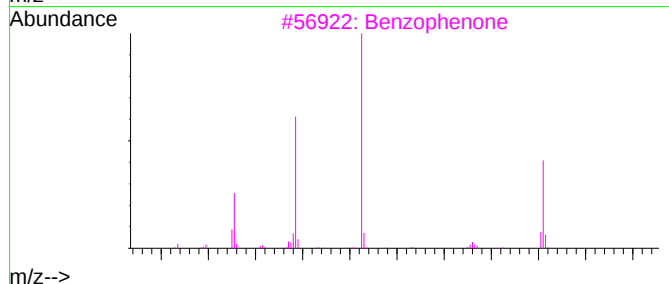
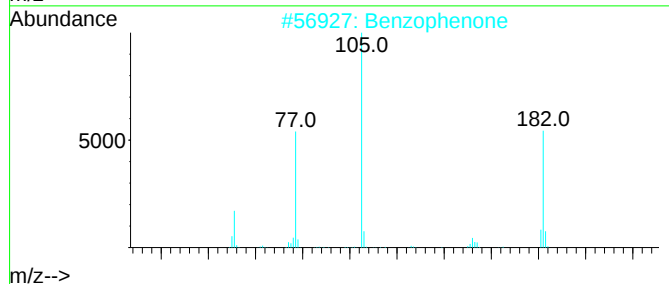
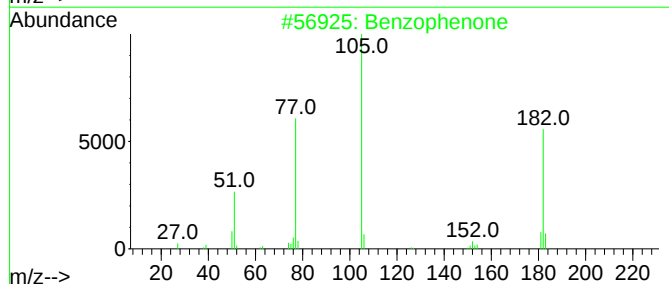
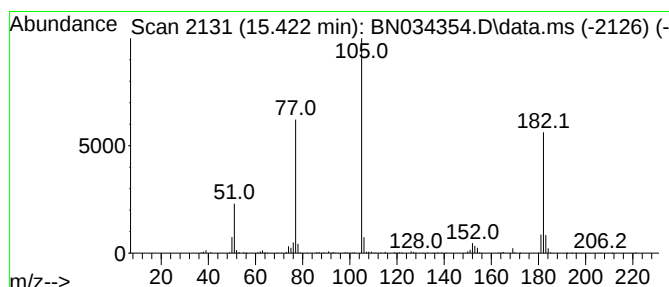
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 30 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.422	10.84 ng/ul	1405340	Phenanthrene-d10	16.798	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

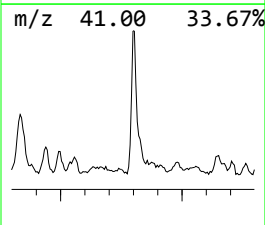
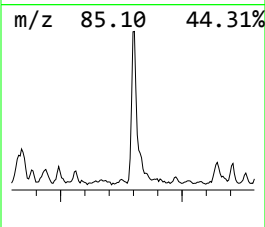
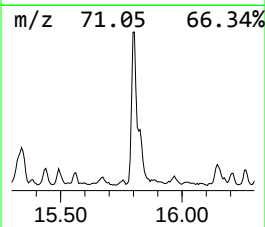
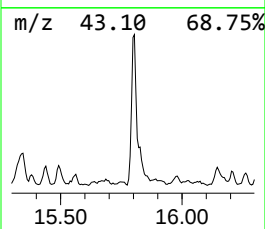
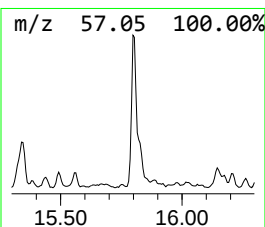
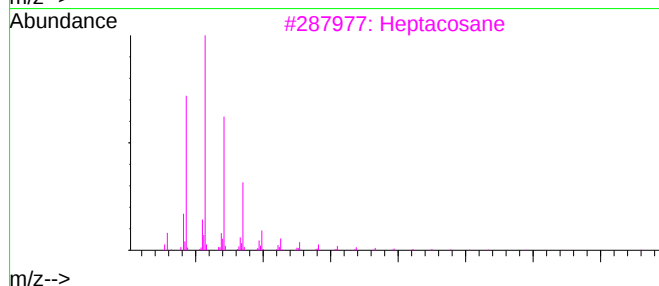
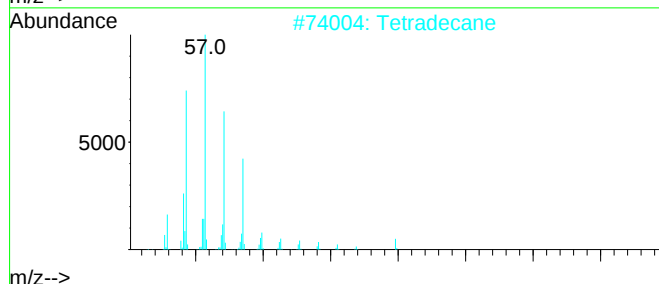
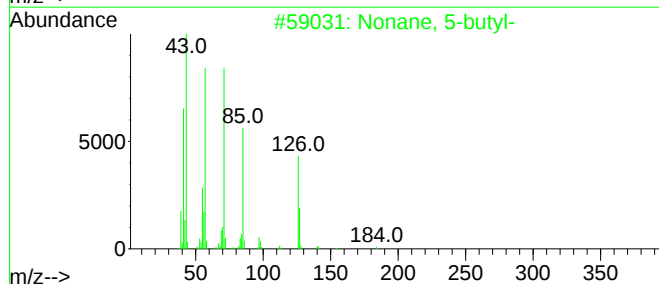
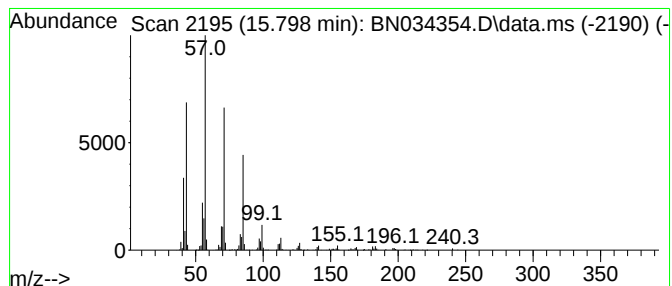
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	5.14 ng/ul	666274	Phenanthrene-d10	16.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 5-butyl-	184	C13H28	017312-63-9	94
2	Tetradecane	198	C14H30	000629-59-4	94
3	Heptacosane	380	C27H56	000593-49-7	91
4	Pentadecane	212	C15H32	000629-62-9	91
5	Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

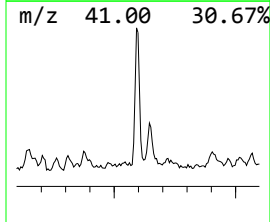
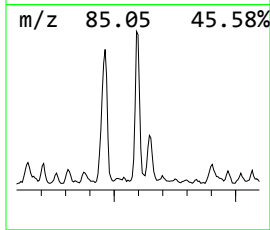
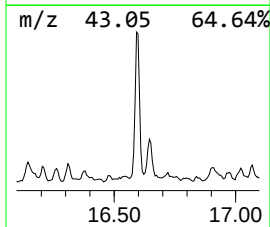
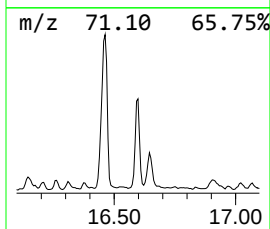
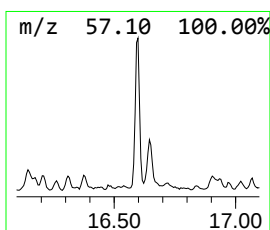
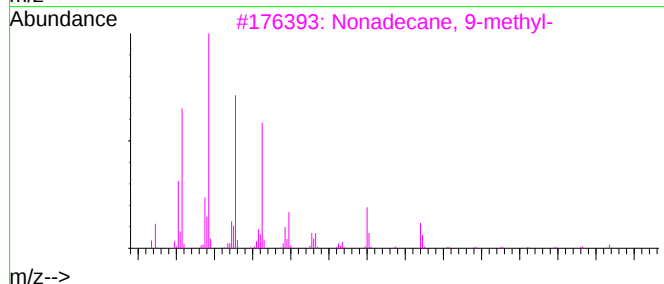
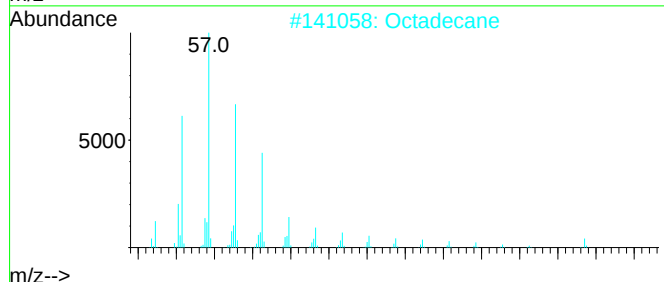
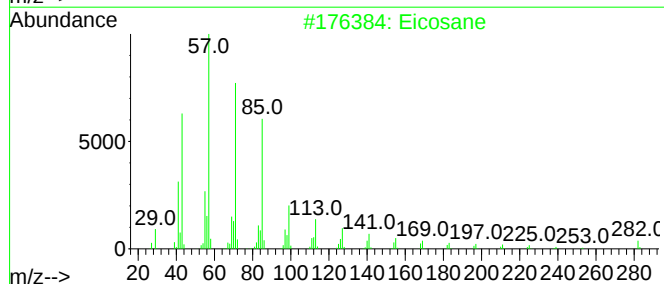
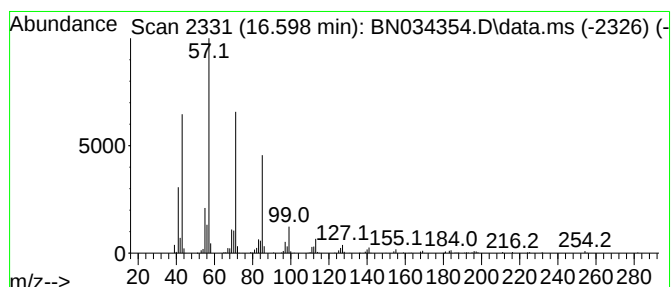
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.598	4.21 ng/ul	545494	Phenanthrene-d10	16.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Octadecane	254	C18H38	000593-45-3	94
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	93
4	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
5	Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

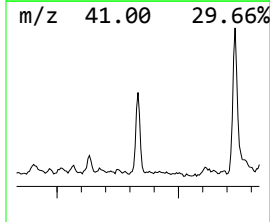
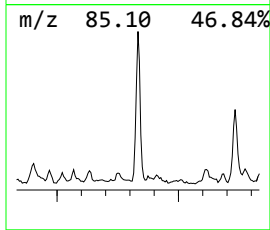
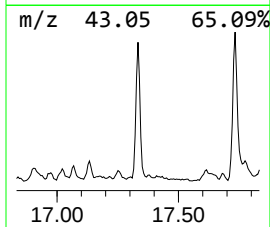
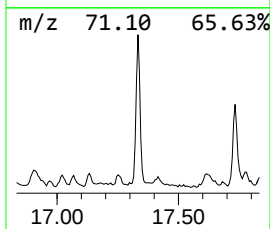
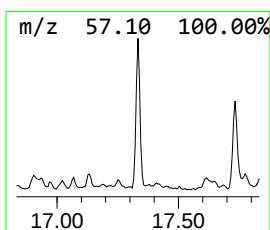
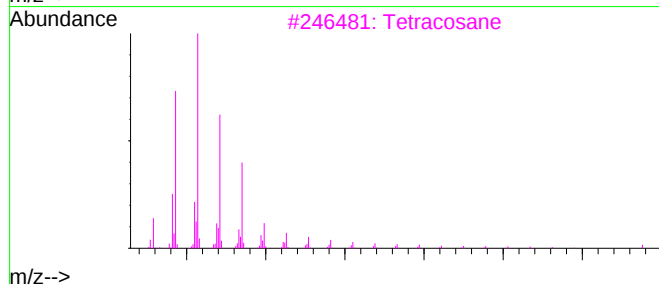
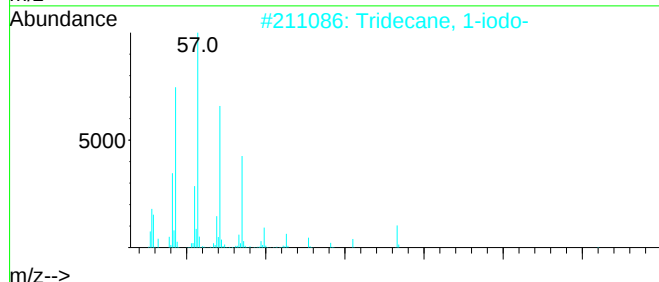
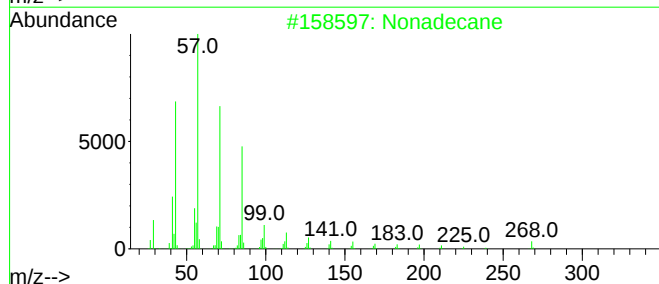
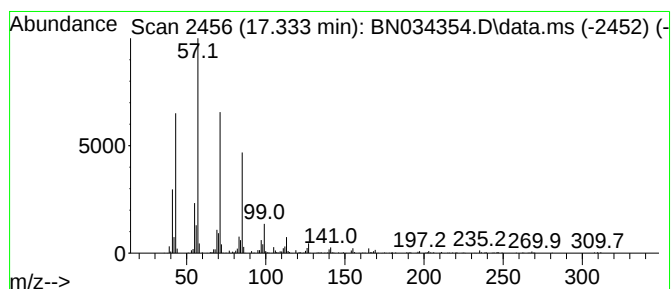
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.333	3.98 ng/ul	515508	Phenanthrene-d10	16.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3	Tetracosane	338	C24H50	000646-31-1	91
4	Pentadecane	212	C15H32	000629-62-9	91
5	Octadecane	254	C18H38	000593-45-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

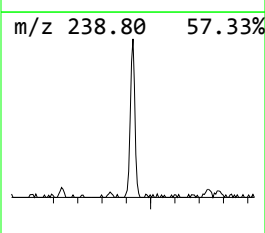
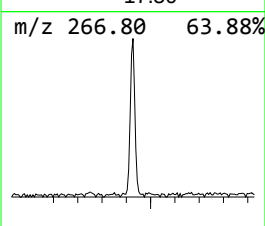
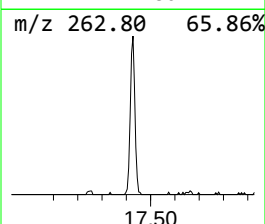
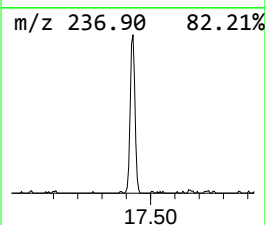
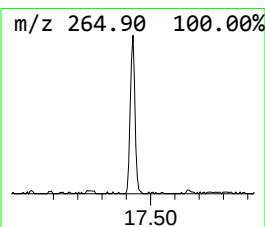
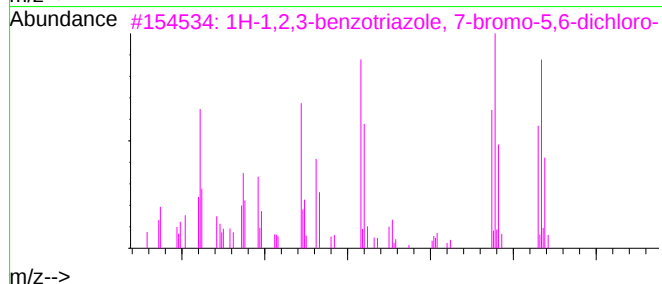
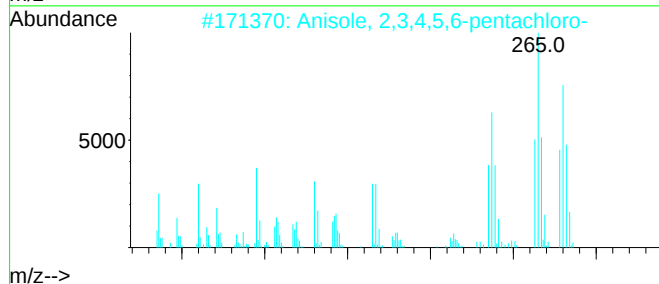
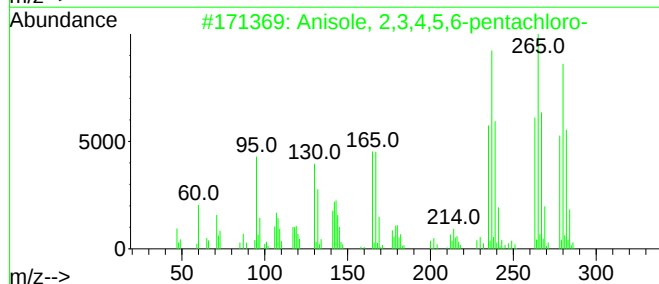
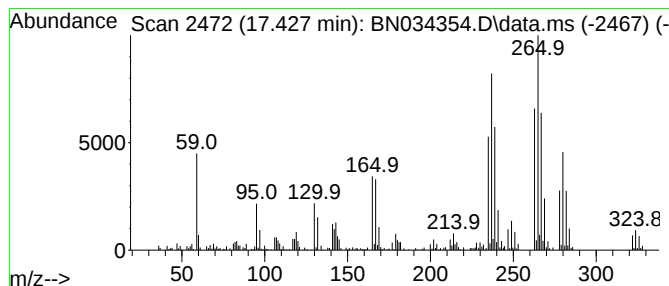
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 34 Anisole, 2,3,4,5,6-pentachl... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.427	2.59 ng/ul	335924	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	96
2			Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	70
3			1H-1,2,3-benzotriazole, 7-bromo-...	265	C6H2BrCl2N3	1000396-93-1	53
4			2,3,4,5,6-Pentachloroaniline	263	C6H2Cl5N	000527-20-8	30
5			2,3,4,5,6-Pentachloroaniline	263	C6H2Cl5N	000527-20-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

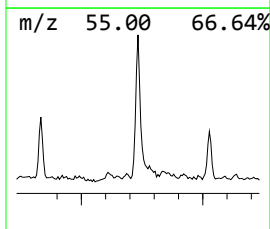
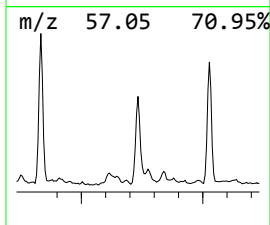
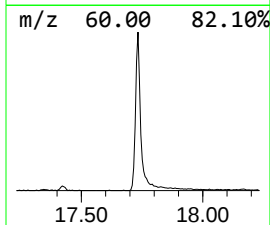
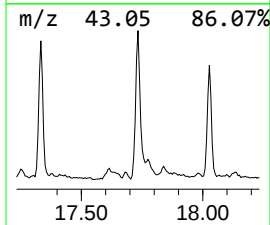
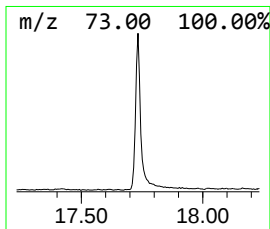
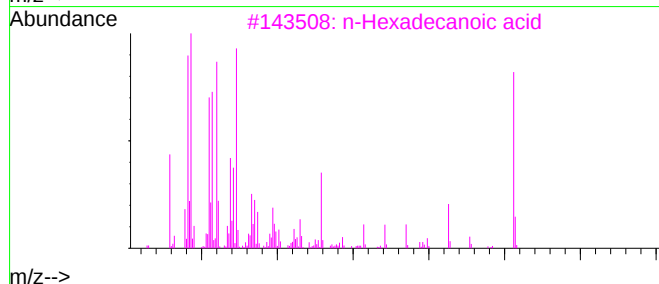
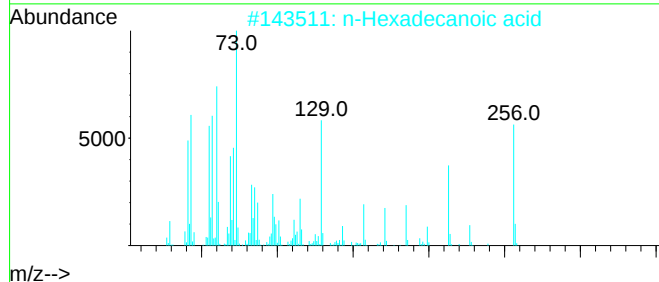
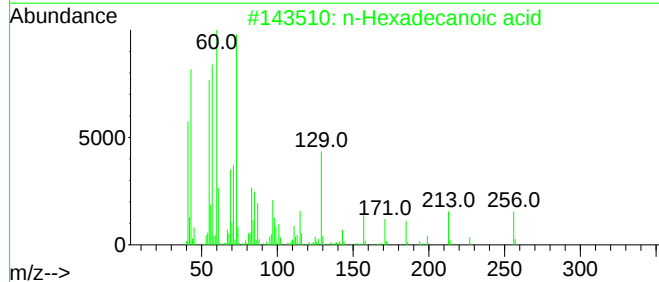
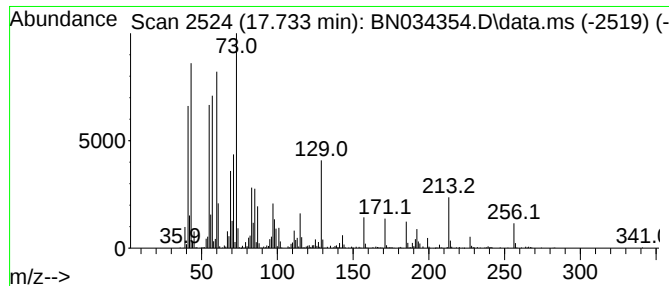
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.733	8.93 ng/ul	1158100	Phenanthrene-d10	16.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

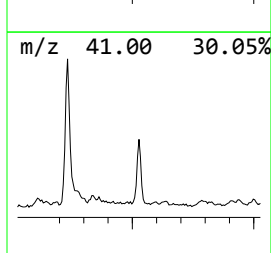
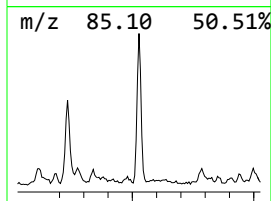
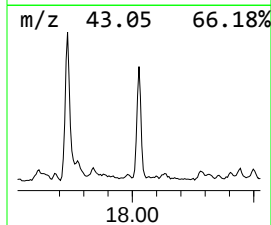
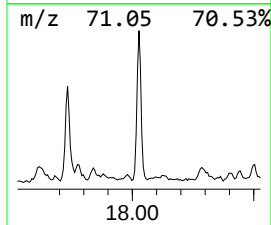
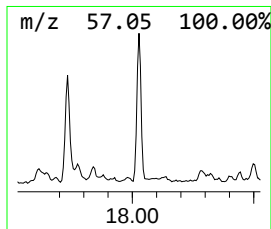
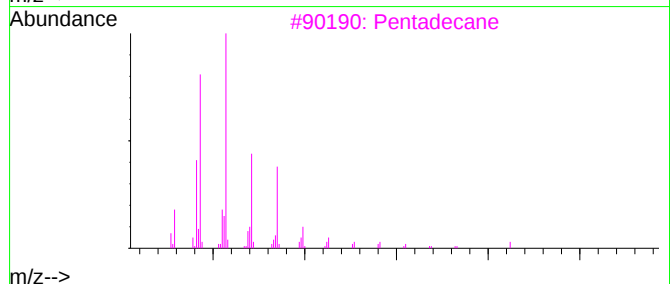
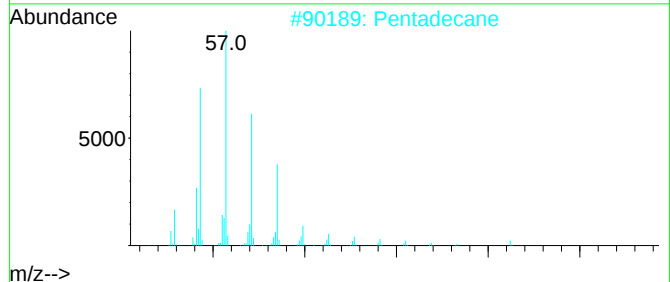
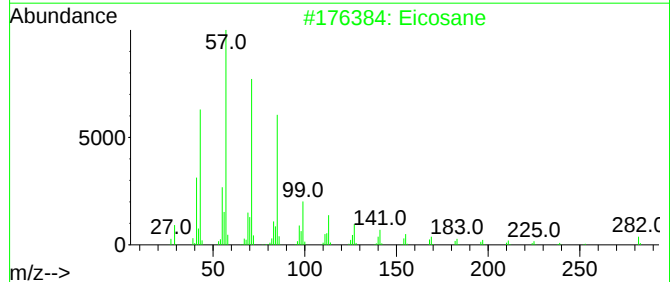
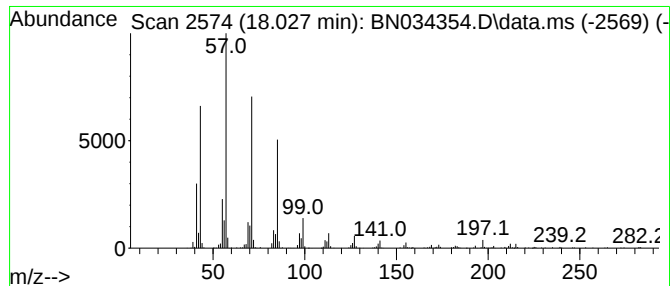
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.027	3.26 ng/ul	422907	Phenanthrene-d10	16.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Pentadecane	212	C15H32	000629-62-9	96
3	Pentadecane	212	C15H32	000629-62-9	91
4	Tetradecane	198	C14H30	000629-59-4	87
5	Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

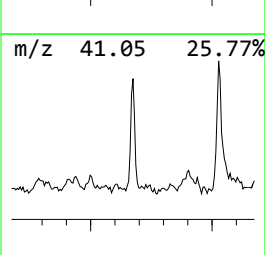
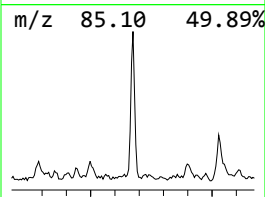
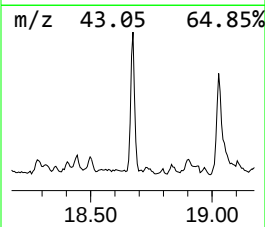
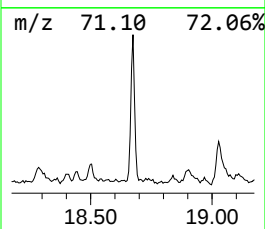
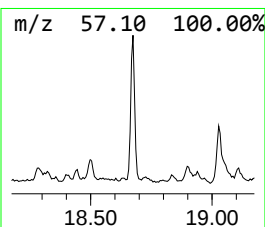
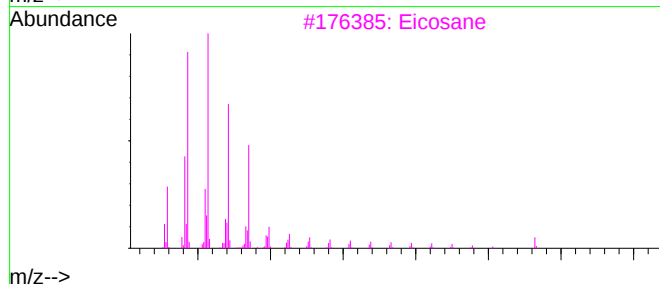
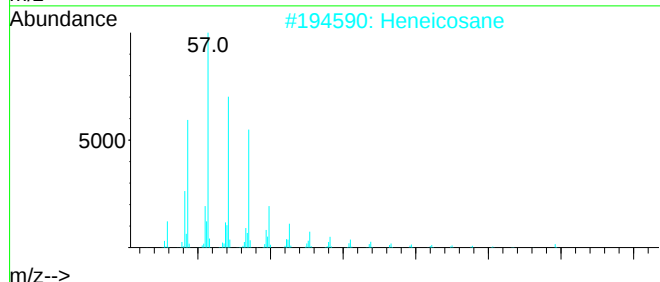
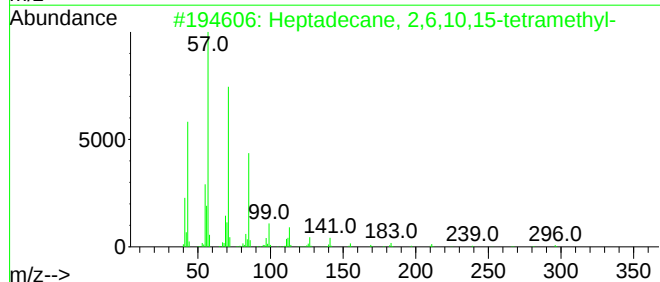
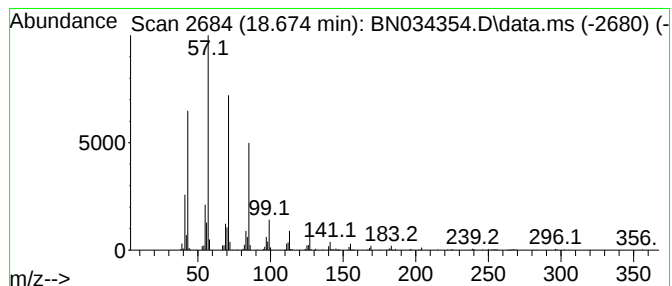
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.674	2.31 ng/ul	299331	Phenanthrene-d10	16.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	95
2	Heneicosane	296	C21H44	000629-94-7	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Octadecane	254	C18H38	000593-45-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

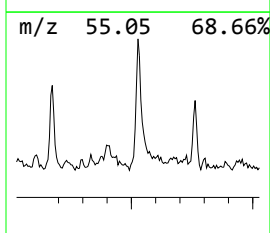
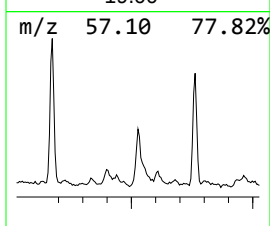
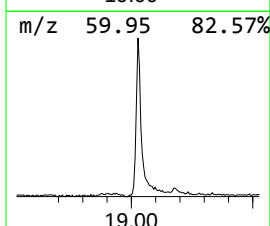
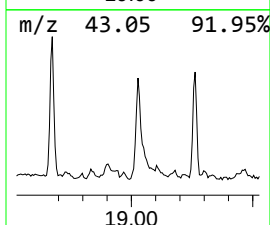
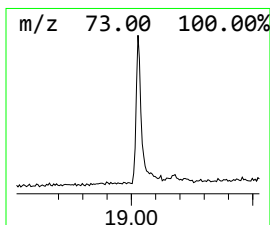
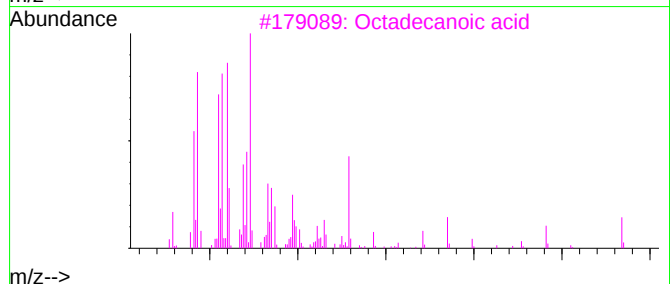
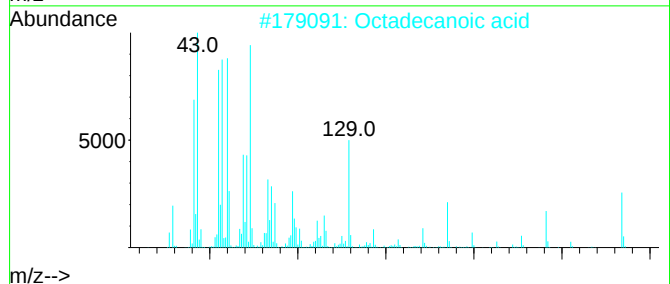
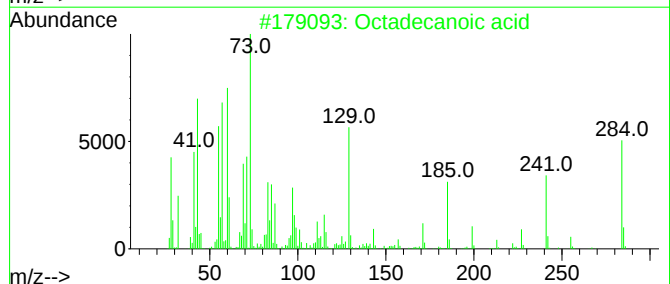
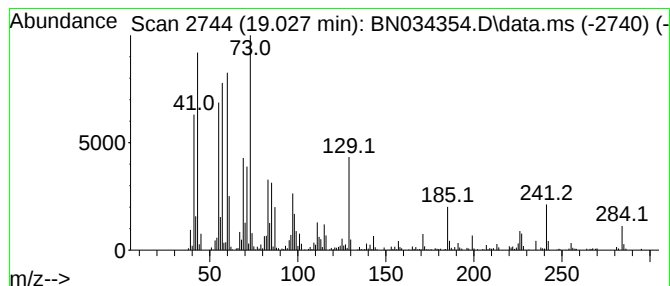
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 38 Octadecanoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.027	3.46 ng/ul	520548	Chrysene-d12	21.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

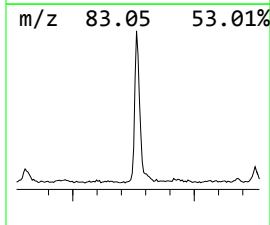
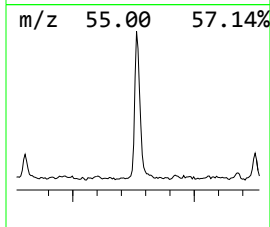
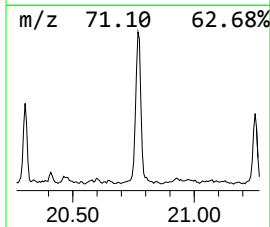
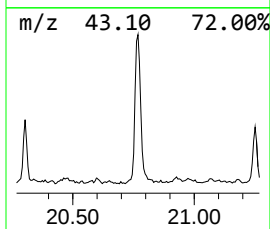
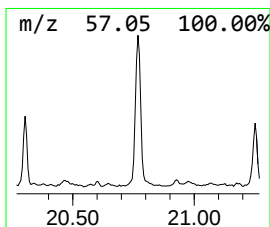
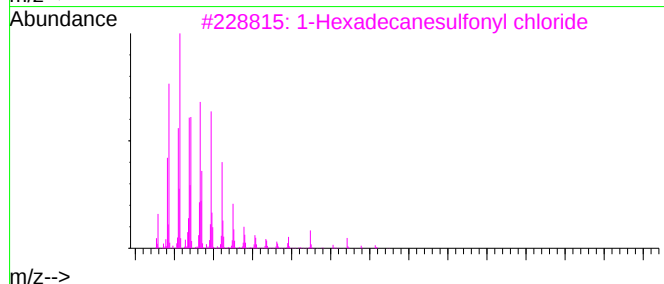
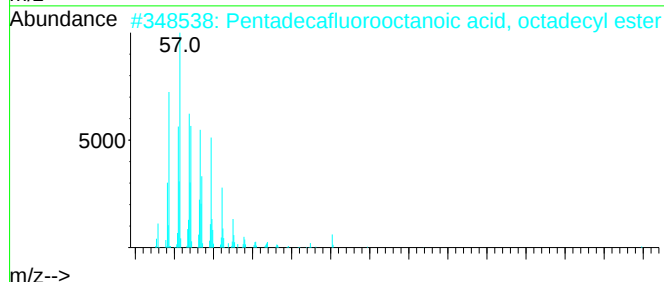
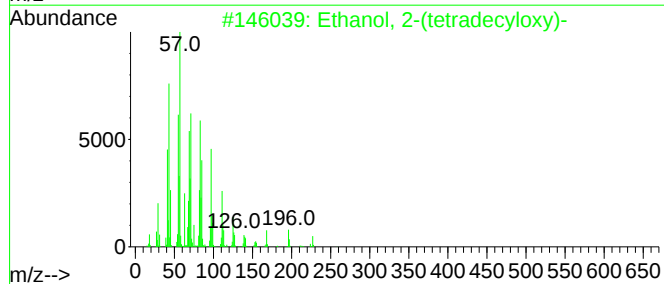
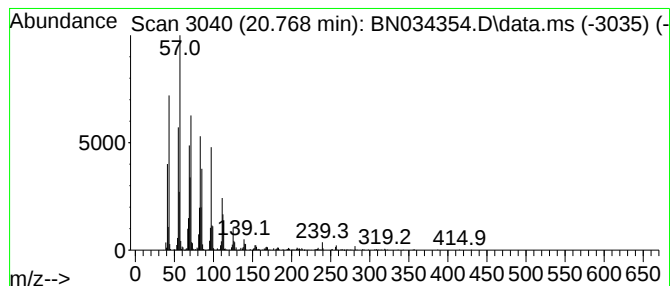
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 39 Ethanol, 2-(tetradecyloxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.768	7.60 ng/ul	1143720	Chrysene-d12	21.033	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	94
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
3	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
4	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	90
5	1-Docosene	308	C22H44	001599-67-3	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

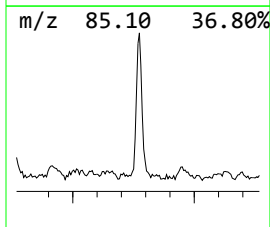
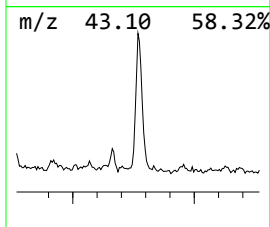
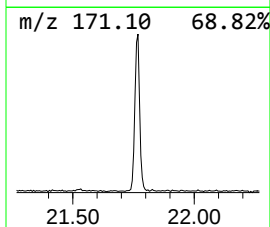
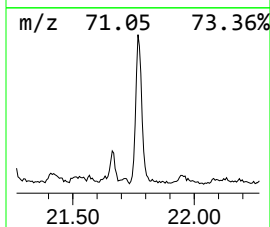
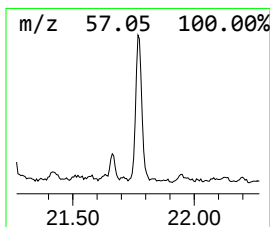
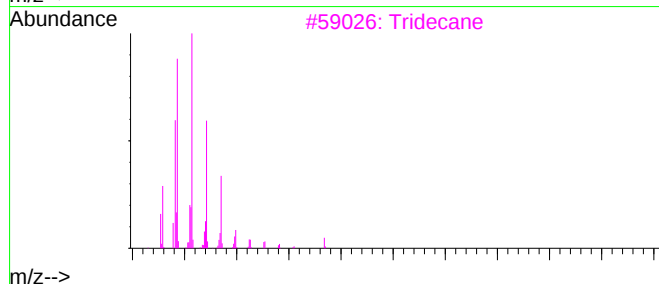
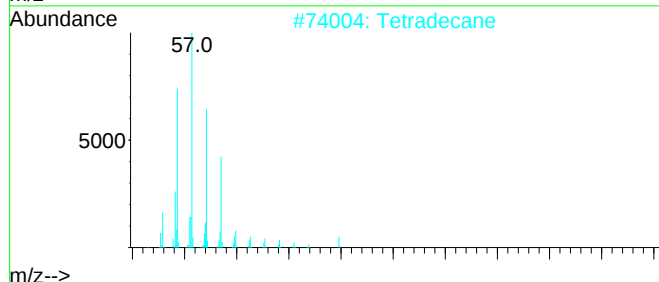
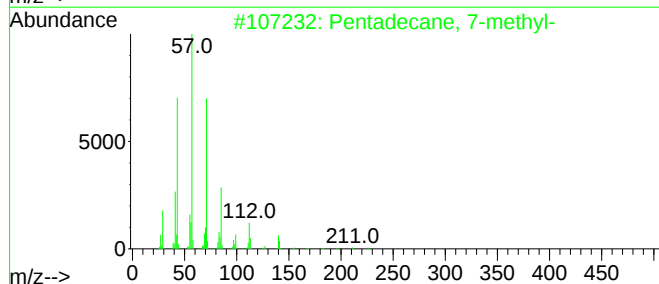
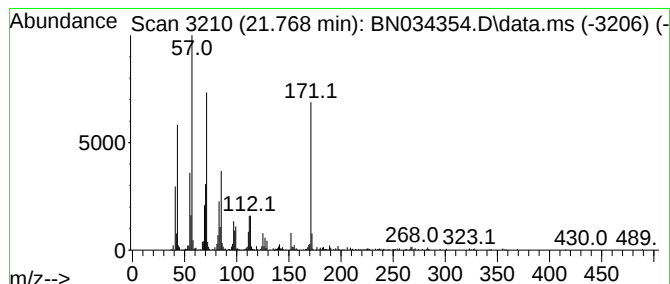
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.768	3.22 ng/ul	484806	Chrysene-d12	21.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	70
2	Tetradecane	198	C14H30	000629-59-4	64
3	Tridecane	184	C13H28	000629-50-5	64
4	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	58
5	Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034354.D
Acq On : 03 Oct 2024 03:25
Operator : RC/JU
Sample : P4017-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.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
3-Penten-2-one,...	4.005	6.9	ng/u1	598523	1	7.381	1741380	20.0
(DEL) Alkane: S...	6.457	2.1	ng/u1	179042	1	7.381	1741380	20.0
(DEL) Alkane: S...	7.028	8.9	ng/u1	772588	1	7.381	1741380	20.0
(DEL) Alkane: S...	7.316	2.3	ng/u1	200136	1	7.381	1741380	20.0
(DEL) Alkane: S...	7.469	3.2	ng/u1	277061	1	7.381	1741380	20.0
(DEL) Alkane: S...	7.581	2.8	ng/u1	242943	1	7.381	1741380	20.0
(DEL) Alkane: S...	7.651	4.1	ng/u1	358407	1	7.381	1741380	20.0
(DEL) Alkane: S...	7.922	6.0	ng/u1	518415	1	7.381	1741380	20.0
(DEL) Alkane: S...	7.981	3.6	ng/u1	314156	1	7.381	1741380	20.0
(DEL) Alkane: S...	8.151	6.0	ng/u1	519170	1	7.381	1741380	20.0
(DEL) Alkane: S...	8.610	15.6	ng/u1	1356980	1	7.381	1741380	20.0
unknown-01	8.722	4.3	ng/u1	373869	1	7.381	1741380	20.0
1-Methylcyclohe...	10.669	7.6	ng/u1	1303560	2	10.140	3443330	20.0
unknown-02	11.575	2.3	ng/u1	392758	2	10.140	3443330	20.0
unknown-03	12.016	6.2	ng/u1	1071640	2	10.140	3443330	20.0
2-Thiophenecarb...	12.263	3.5	ng/u1	394308	3	14.039	2249430	20.0
unknown-04	12.363	2.9	ng/u1	326701	3	14.039	2249430	20.0
m-Menth-1(7)-en...	12.598	2.9	ng/u1	328464	3	14.039	2249430	20.0
(DEL) Alkane: S...	12.875	6.0	ng/u1	677120	3	14.039	2249430	20.0
unknown-05	13.086	6.0	ng/u1	681004	3	14.039	2249430	20.0
Naphthalene, 1,...	13.351	2.3	ng/u1	253685	3	14.039	2249430	20.0
unknown-06	13.398	2.0	ng/u1	225456	3	14.039	2249430	20.0
unknown-07	13.592	4.3	ng/u1	481355	3	14.039	2249430	20.0
3,4-Methylenedi...	13.786	2.9	ng/u1	323496	3	14.039	2249430	20.0
Sulfurous acid,...	13.969	9.6	ng/u1	1076360	3	14.039	2249430	20.0
Phenol, 2,3,5,6...	14.592	5.6	ng/u1	632035	3	14.039	2249430	20.0
(DEL) Alkane: S...	14.804	4.8	ng/u1	545715	3	14.039	2249430	20.0
Tetradecane, 1-...	14.933	5.0	ng/u1	556436	3	14.039	2249430	20.0
1,3-Hexadiene, ...	15.333	5.1	ng/u1	573770	3	14.039	2249430	20.0
Benzophenone	15.422	10.8	ng/u1	1405340	4	16.798	2593470	20.0
(DEL) Alkane: S...	15.798	5.1	ng/u1	666274	4	16.798	2593470	20.0
(DEL) Alkane: S...	16.598	4.2	ng/u1	545494	4	16.798	2593470	20.0
(DEL) Alkane: S...	17.333	4.0	ng/u1	515508	4	16.798	2593470	20.0
Anisole, 2,3,4,...	17.427	2.6	ng/u1	335924	4	16.798	2593470	20.0
n-Hexadecanoic ...	17.733	8.9	ng/u1	1158100	4	16.798	2593470	20.0
(DEL) Alkane: S...	18.027	3.3	ng/u1	422907	4	16.798	2593470	20.0
(DEL) Alkane: S...	18.674	2.3	ng/u1	299331	4	16.798	2593470	20.0
Octadecanoic acid	19.027	3.5	ng/u1	520548	5	21.033	3010900	20.0
Ethanol, 2-(tet...	20.768	7.6	ng/u1	1143720	5	21.033	3010900	20.0
(DEL) Alkane: S...	21.768	3.2	ng/u1	484806	5	21.033	3010900	20.0