

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021458.D
 Acq On : 08 Aug 2024 21:45
 Operator : RC/JU
 Sample : P3171-05ME
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCVW9ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021458.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.587	100	102	121	rBV	207736	489897	5.38%	0.726%
2	5.622	443	448	458	rVV2	106763	173712	1.91%	0.257%
3	6.022	512	516	521	rVV	37234	74630	0.82%	0.111%
4	6.240	547	553	564	rVB4	36125	101327	1.11%	0.150%
5	6.634	616	620	625	rVB	60606	85312	0.94%	0.126%
6	6.740	629	638	648	rVB3	76005	173297	1.90%	0.257%
7	6.840	649	655	671	rBV	263070	822313	9.03%	1.218%
8	6.964	671	676	685	rVV	315798	559612	6.14%	0.829%
9	7.164	701	710	712	rBV	425948	697191	7.65%	1.033%
10	7.193	712	715	720	rVV	432727	634550	6.97%	0.940%
11	7.240	720	723	729	rVV	58258	99777	1.10%	0.148%
12	7.475	754	763	768	rBV4	29516	76490	0.84%	0.113%
13	7.534	768	773	778	rVB	73687	113158	1.24%	0.168%
14	7.599	778	784	794	rBV	502604	1051096	11.54%	1.557%
15	7.675	794	797	806	rVB2	30570	67871	0.74%	0.101%
16	7.793	813	817	822	rBV	118197	192075	2.11%	0.285%
17	8.087	861	867	871	rVV2	62450	121623	1.33%	0.180%
18	8.146	871	877	883	rVB4	65425	122304	1.34%	0.181%
19	8.216	883	889	901	rVB3	109916	218662	2.40%	0.324%
20	8.316	901	906	908	rBV	63375	92481	1.02%	0.137%
21	8.358	908	913	936	rVB	365035	1158190	12.71%	1.716%
22	8.681	962	968	976	rVB3	29411	69322	0.76%	0.103%
23	8.781	977	985	995	rBV	600667	1170243	12.85%	1.733%
24	8.916	1003	1008	1018	rVB4	47140	115274	1.27%	0.171%
25	9.193	1050	1055	1061	rBV5	33225	65616	0.72%	0.097%
26	9.493	1095	1106	1122	rVV2	301305	867964	9.53%	1.286%
27	9.622	1125	1128	1133	rVB	46989	66838	0.73%	0.099%
28	9.763	1142	1152	1158	rVB5	52823	96674	1.06%	0.143%
29	10.058	1188	1202	1224	rBV	366848	1177377	12.92%	1.744%
30	10.310	1238	1245	1249	rBV	194875	358712	3.94%	0.531%
31	10.375	1249	1256	1266	rVV	867117	1514643	16.63%	2.244%
32	10.463	1266	1271	1280	rVB4	103158	239353	2.63%	0.355%
33	10.557	1280	1287	1302	rBV	313241	977743	10.73%	1.448%
34	10.716	1309	1314	1327	rVB	182847	338070	3.71%	0.501%
35	10.875	1336	1341	1349	rVB4	39649	95113	1.04%	0.141%
36	11.246	1401	1404	1411	rVB3	39619	67402	0.74%	0.100%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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37	11.352	1418	1422	1426	rBV2	52038	81743	0.90%	0.121%
38	11.405	1427	1431	1434	rVV5	33831	70330	0.77%	0.104%
39	11.463	1435	1441	1452	rVB	125690	285165	3.13%	0.422%
40	11.616	1460	1467	1478	rVB	159274	279433	3.07%	0.414%

41	11.769	1487	1493	1497	rBV	160600	287690	3.16%	0.426%
42	11.816	1497	1501	1508	rVB	131985	189242	2.08%	0.280%
43	11.904	1512	1516	1518	rBV2	44938	65269	0.72%	0.097%
44	11.969	1523	1527	1533	rVV6	29875	74404	0.82%	0.110%
45	12.034	1533	1538	1551	rVB2	191499	402797	4.42%	0.597%

46	12.599	1627	1634	1637	rBV3	38225	71727	0.79%	0.106%
47	12.728	1651	1656	1663	rBV	57684	96756	1.06%	0.143%
48	12.969	1692	1697	1701	rBV4	42346	70301	0.77%	0.104%
49	13.028	1702	1707	1717	rVB	219817	322739	3.54%	0.478%
50	13.187	1728	1734	1742	rBV3	49813	123439	1.35%	0.183%

51	13.499	1782	1787	1791	rBV	103481	143640	1.58%	0.213%
52	13.581	1792	1801	1804	rVV5	70706	159783	1.75%	0.237%
53	13.628	1804	1809	1812	rVV5	69330	131494	1.44%	0.195%
54	13.675	1812	1817	1826	rVV	1245871	2199458	24.14%	3.258%
55	13.740	1826	1828	1835	rVB3	53451	80796	0.89%	0.120%

56	13.863	1843	1849	1856	rVB5	120354	258176	2.83%	0.382%
57	13.946	1857	1863	1874	rBV2	1422392	2264326	24.85%	3.354%
58	14.122	1888	1893	1899	rVB	659491	823464	9.04%	1.220%
59	14.251	1909	1915	1922	rBV	975913	1634032	17.94%	2.420%
60	14.304	1922	1924	1932	rVB4	95972	135732	1.49%	0.201%

61	14.381	1932	1937	1943	rVB	304337	415756	4.56%	0.616%
62	14.463	1945	1951	1956	rBV6	81219	181804	2.00%	0.269%
63	14.587	1964	1972	1974	rBV6	50328	107173	1.18%	0.159%
64	14.634	1974	1980	1987	rVV5	134346	409541	4.50%	0.607%
65	14.757	1997	2001	2007	rVB4	71112	113058	1.24%	0.167%

66	14.816	2008	2011	2020	rVB6	74987	128532	1.41%	0.190%
67	14.893	2020	2024	2028	rBV4	54635	74280	0.82%	0.110%
68	14.951	2028	2034	2040	rVB2	264043	553979	6.08%	0.821%
69	15.010	2040	2044	2049	rBV	282924	404034	4.43%	0.598%
70	15.104	2054	2060	2068	rVB	216728	375672	4.12%	0.556%

71	15.275	2082	2089	2101	rVB	1630529	2633412	28.91%	3.901%
72	15.393	2104	2109	2115	rVB	56242	97649	1.07%	0.145%
73	15.487	2117	2125	2143	rBV2	283933	1164168	12.78%	1.724%
74	15.622	2144	2148	2154	rVB6	40327	80634	0.89%	0.119%
75	15.751	2164	2170	2172	rBV5	38081	64762	0.71%	0.096%

76	15.898	2191	2195	2205	rVB	212346	349460	3.84%	0.518%
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Integration Parameters: LSCINT.P

Integrator: RTE

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77	15.987	2205	2210	2218	rBV3	310593	671491	7.37%	0.995%
78	16.216	2246	2249	2254	rBV3	71742	105313	1.16%	0.156%
79	16.340	2266	2270	2277	rBV3	105796	158004	1.73%	0.234%
80	16.728	2330	2336	2344	rBV	5889786	9110474	100.00%	13.495%
81	16.857	2354	2358	2362	rVB3	104686	167057	1.83%	0.247%
82	17.075	2388	2395	2400	rBV	1595075	2412462	26.48%	3.573%
83	17.181	2406	2413	2428	rVB	2114503	3816522	41.89%	5.653%
84	17.369	2441	2445	2450	rVB3	118746	167285	1.84%	0.248%
85	17.569	2474	2479	2485	rVB	236478	351056	3.85%	0.520%
86	17.704	2498	2502	2507	rVV2	86897	118735	1.30%	0.176%
87	17.763	2508	2512	2517	rVB	109205	137369	1.51%	0.203%
88	18.004	2549	2553	2559	rBV3	126078	249263	2.74%	0.369%
89	18.281	2596	2600	2606	rVB	188176	246245	2.70%	0.365%
90	18.945	2709	2713	2716	rBV	171470	232251	2.55%	0.344%
91	18.981	2716	2719	2723	rVB3	107462	133273	1.46%	0.197%
92	19.051	2728	2731	2736	rVB3	57827	74322	0.82%	0.110%
93	19.339	2777	2780	2784	rBV3	61199	90821	1.00%	0.135%
94	19.563	2812	2818	2835	rVB2	3178306	5109498	56.08%	7.568%
95	20.122	2909	2913	2917	rVB3	132094	186118	2.04%	0.276%
96	20.633	2997	3000	3004	rBV	80136	90623	0.99%	0.134%
97	21.157	3085	3089	3098	rVB2	322735	614114	6.74%	0.910%
98	21.516	3145	3150	3166	rVB	1374013	2650997	29.10%	3.927%
99	24.569	3659	3669	3684	rVB2	2120978	5935002	65.14%	8.791%
100	24.792	3699	3707	3727	rVB	931469	2931966	32.18%	4.343%

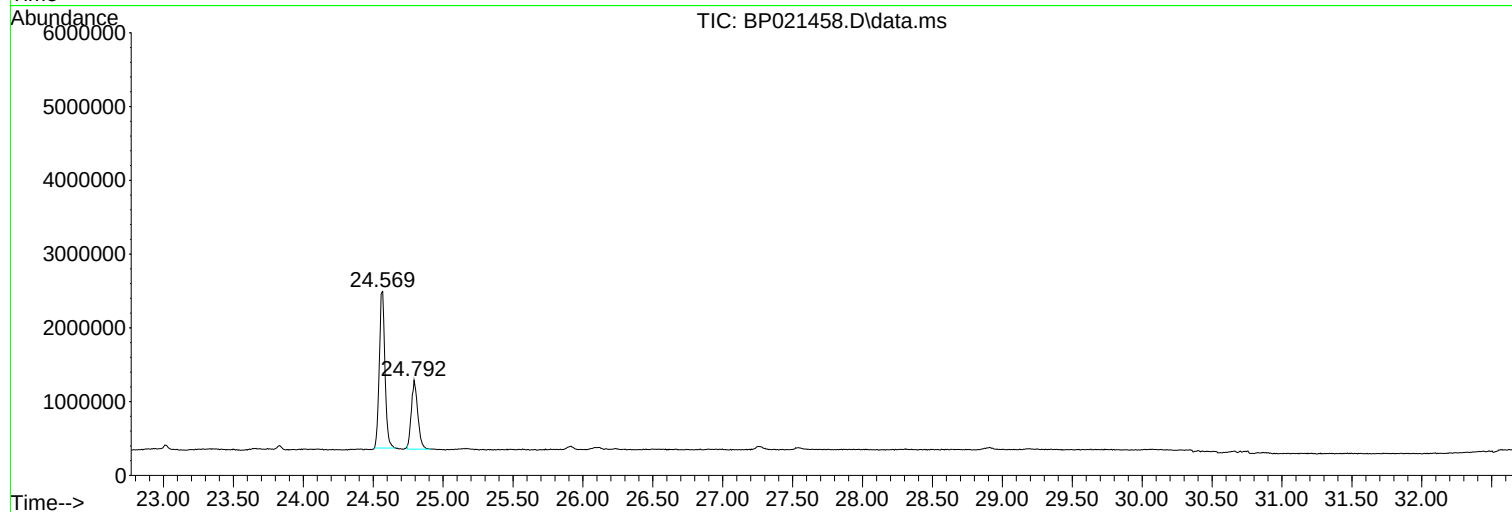
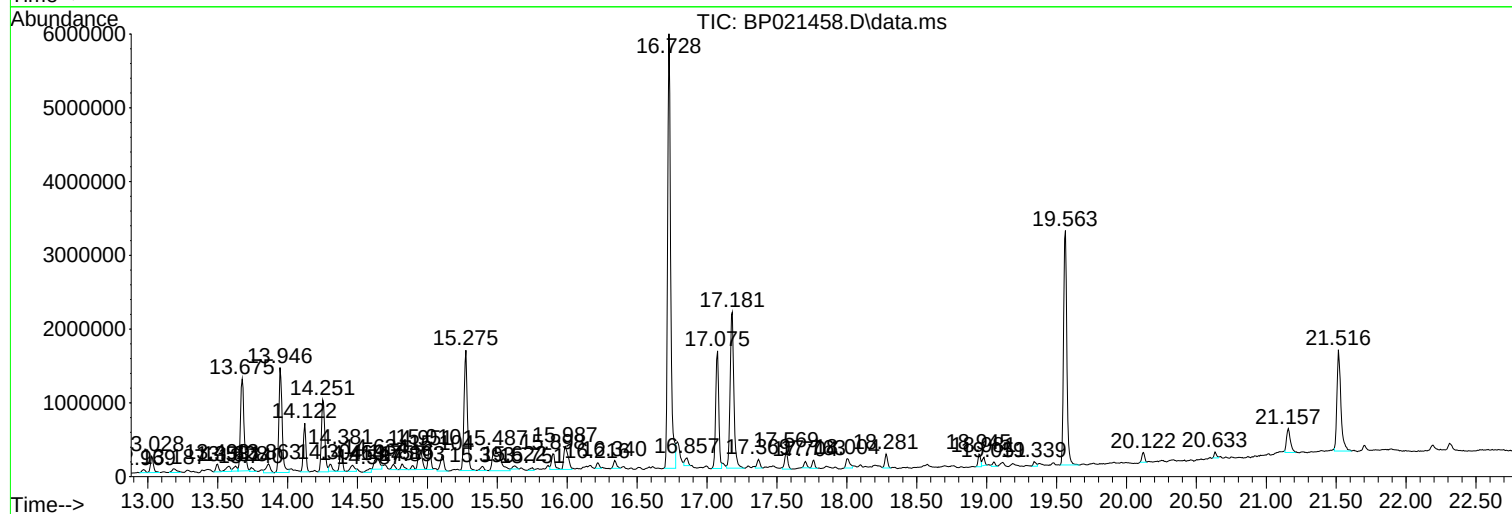
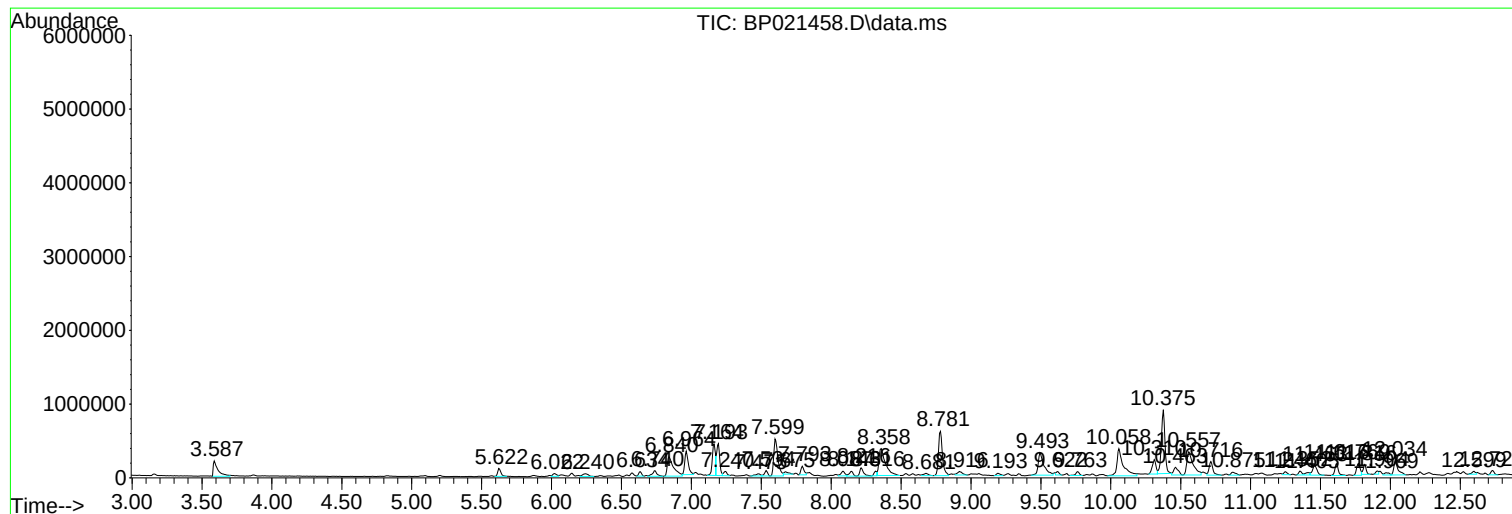
Sum of corrected areas: 67512023

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVW9ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
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ALS Vial : 8 Sample Multiplier: 1

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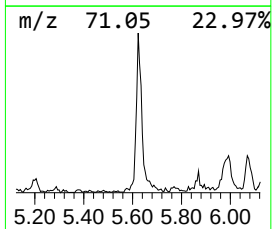
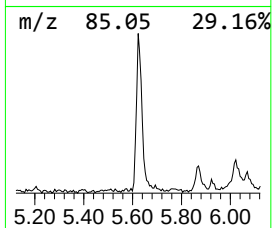
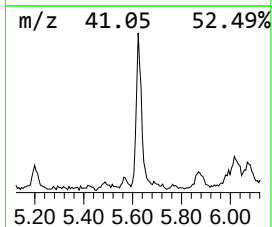
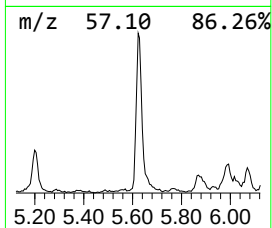
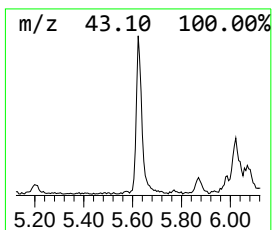
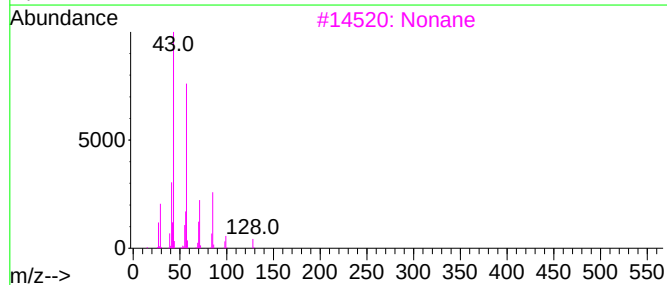
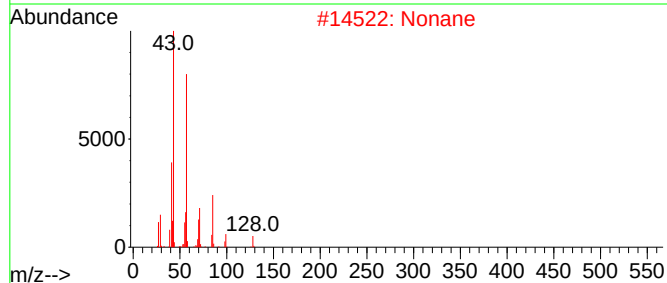
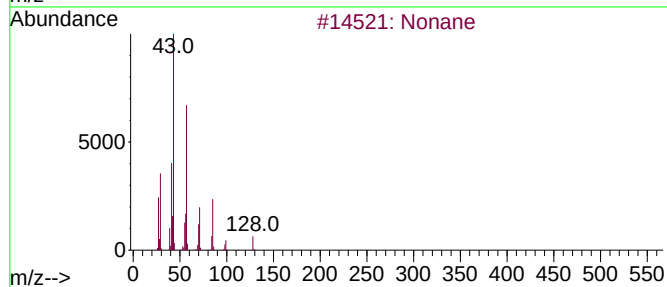
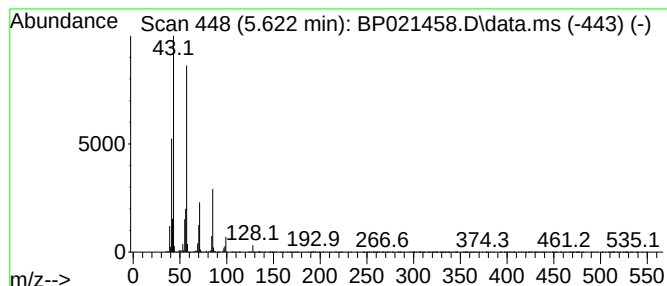
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.622	3.31 ng/ul	173712	1,4-Dichlorobenzene-d4	7.599

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	90
2			Nonane	128	C9H20	000111-84-2	87
3			Nonane	128	C9H20	000111-84-2	76
4			Octane	114	C8H18	000111-65-9	72
5			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	64



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ClientSampleId :
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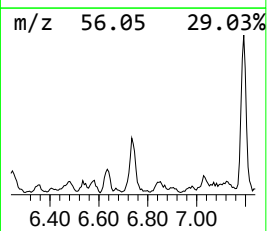
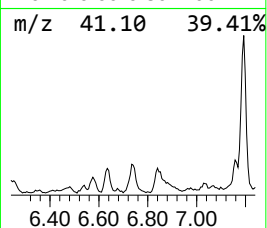
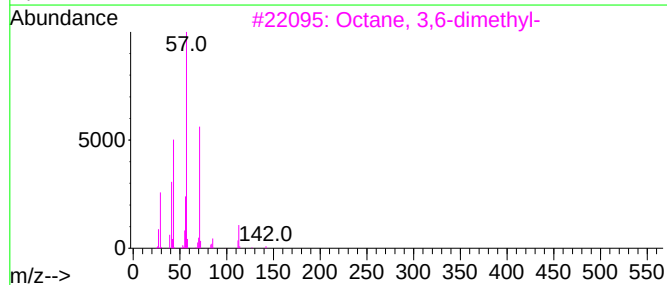
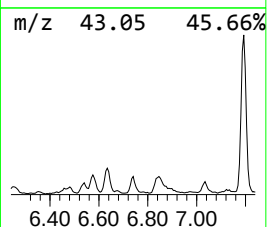
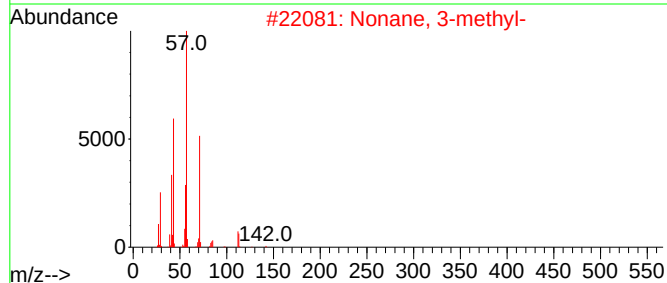
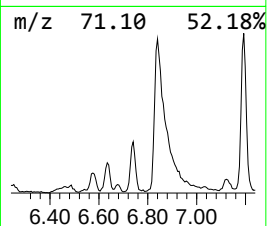
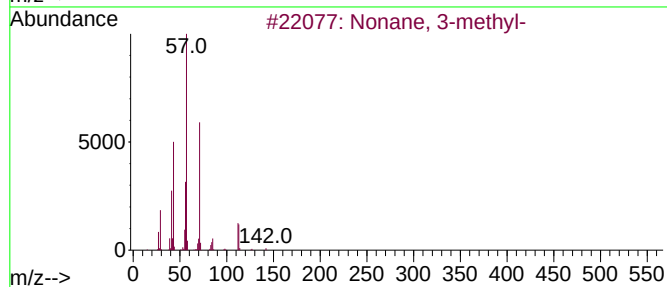
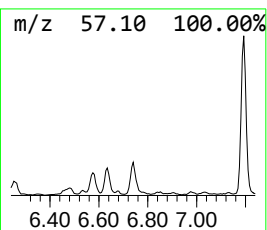
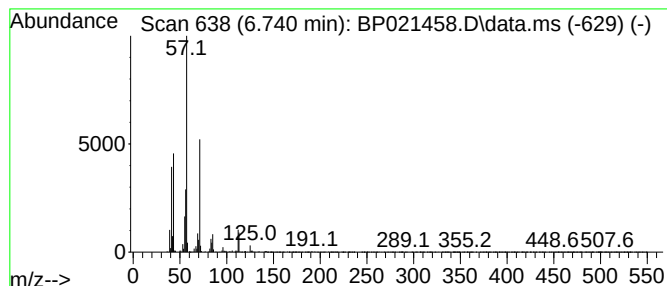
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.740	3.30 ng/ul	173297	1,4-Dichlorobenzene-d4	7.599

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	93
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	90
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78



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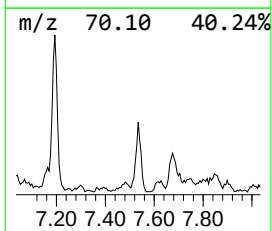
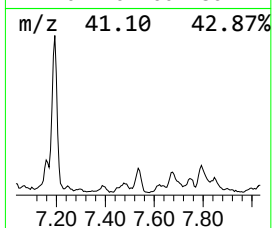
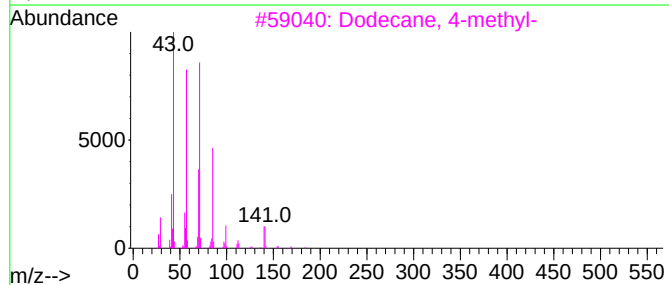
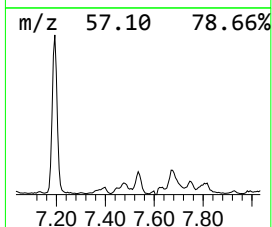
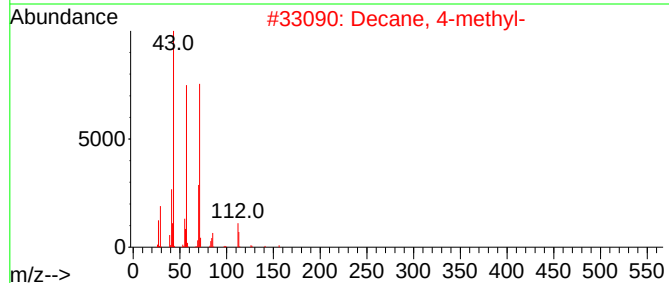
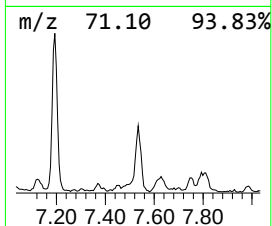
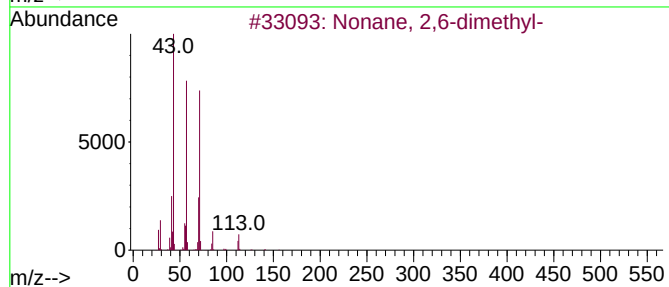
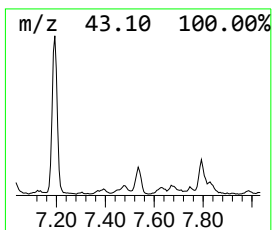
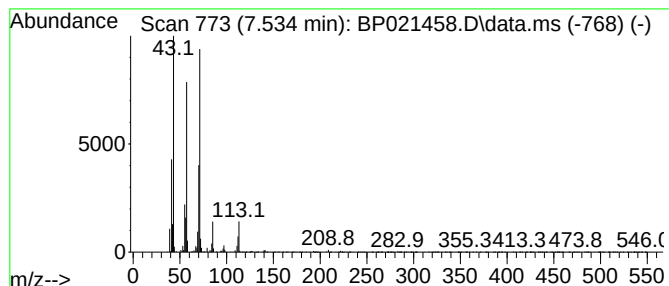
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.534	2.15 ng/ul	113158	1,4-Dichlorobenzene-d4	7.599

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	87
2			Decane, 4-methyl-	156	C11H24	002847-72-5	86
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
4			Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	59
5			Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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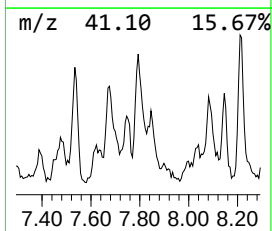
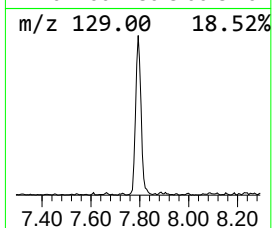
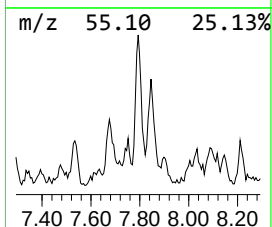
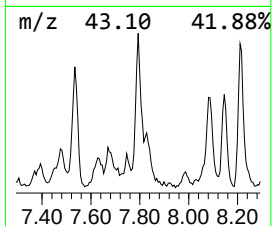
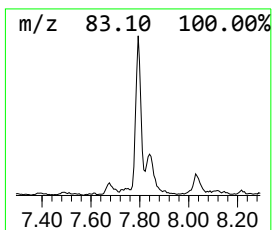
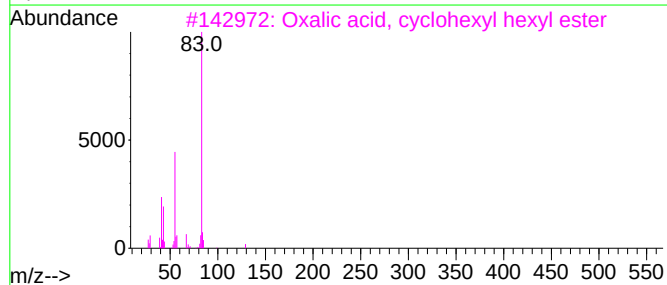
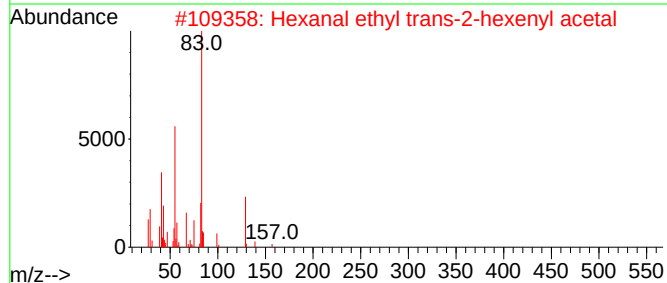
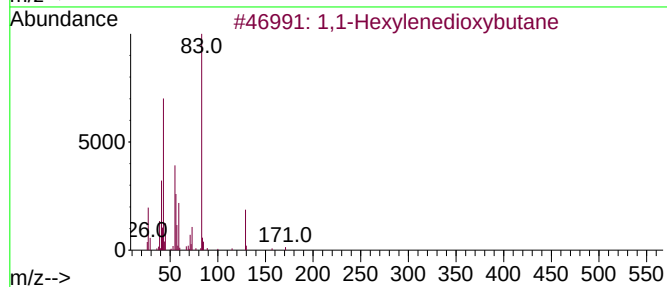
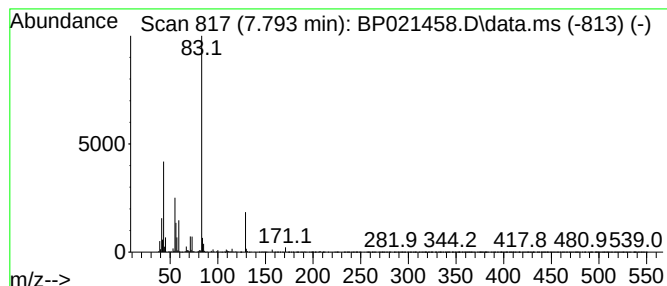
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1-Hexylenedioxybutane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.793	3.65 ng/ul	192075	1,4-Dichlorobenzene-d4	7.599

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	83
2			Hexanal ethyl trans-2-hexenyl ac...	228	C14H28O2	1000431-42-6	53
3			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	53
4			Hexanal ethyl cis-3-hexenyl acetal	228	C14H28O2	1000431-42-9	50
5			Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
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Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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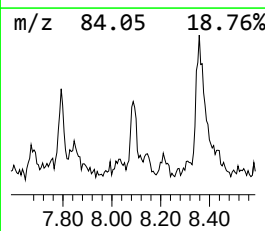
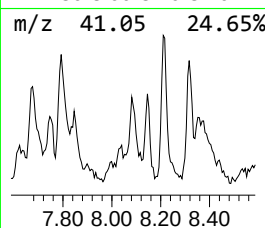
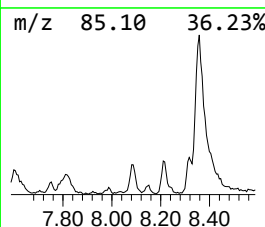
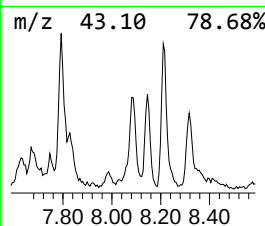
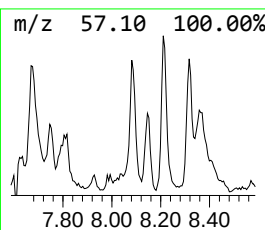
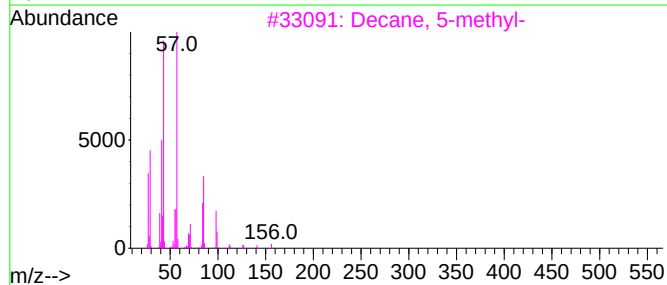
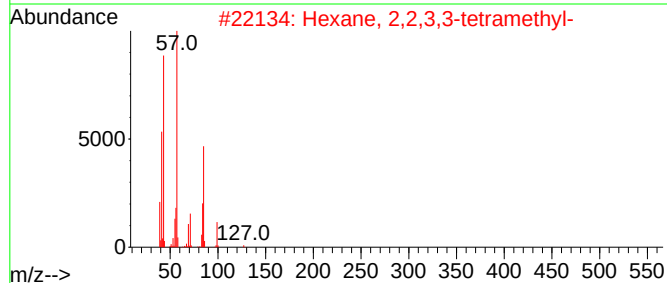
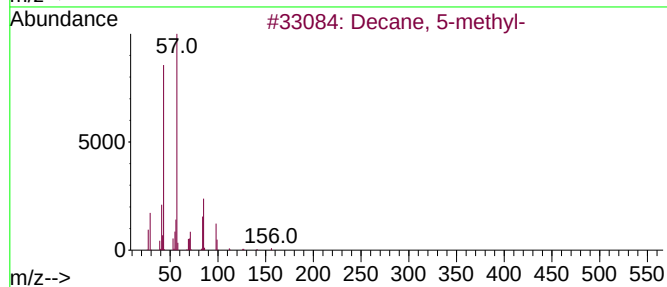
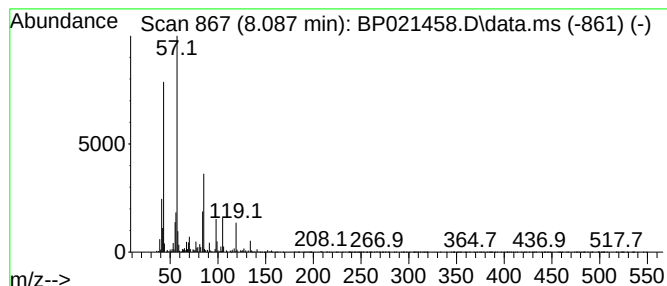
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.087	2.31 ng/ul	121623	1,4-Dichlorobenzene-d4	7.599

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	49
2			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	38
3			Decane, 5-methyl-	156	C11H24	013151-35-4	38
4			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	38
5			1,3,2-Dioxaborolane, 4,4-dimethy...	142	C6H11BO3	1000063-89-2	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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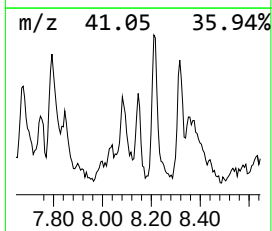
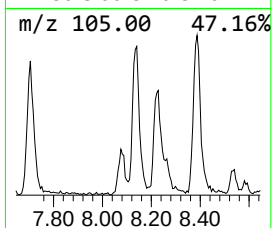
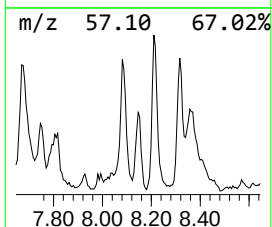
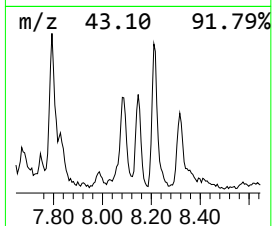
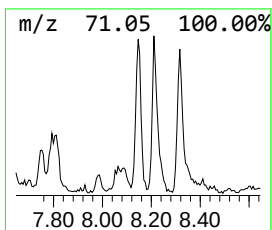
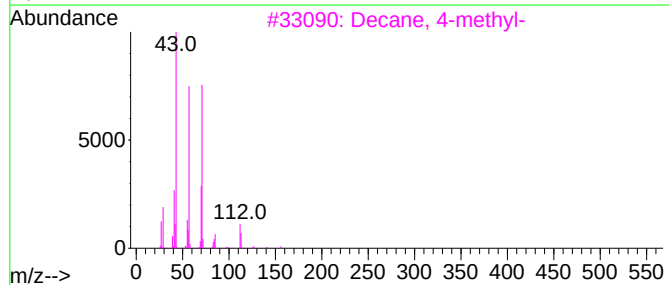
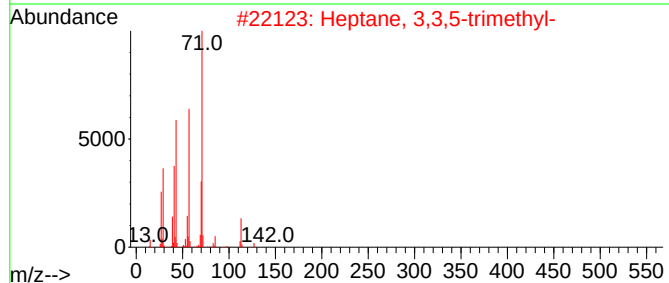
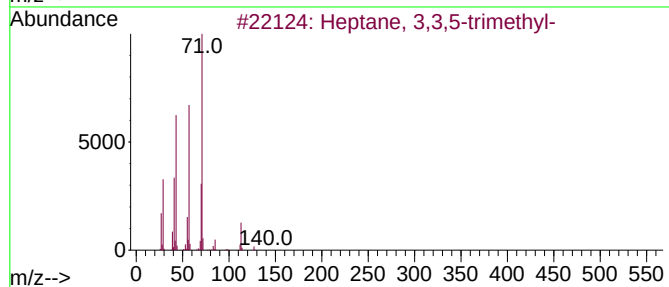
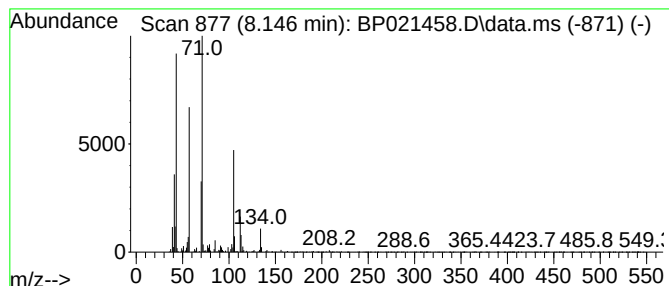
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.146	2.33 ng/ul	122304	1,4-Dichlorobenzene-d4	7.599

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	53
2		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	53
3		Decane, 4-methyl-	156	C11H24	002847-72-5	45
4		4-Methyl-3-heptanol, chlorodiflu...	242	C10H17ClF2O2	1000447-28-3	45
5		2-Oxo-n-valeric acid	116	C5H8O3	001821-02-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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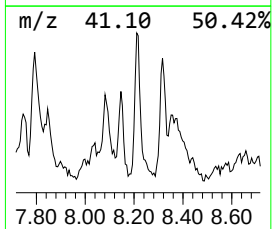
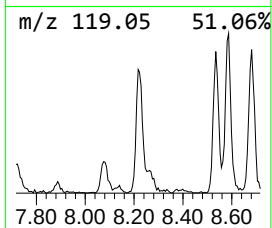
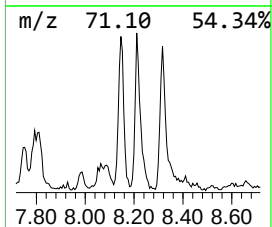
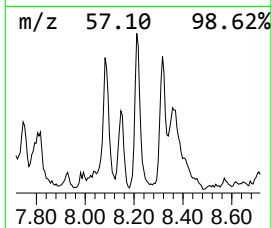
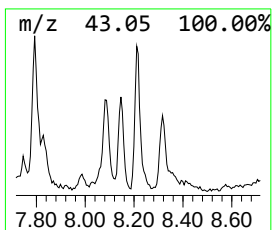
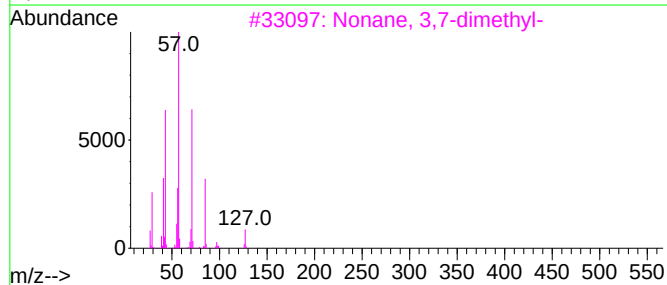
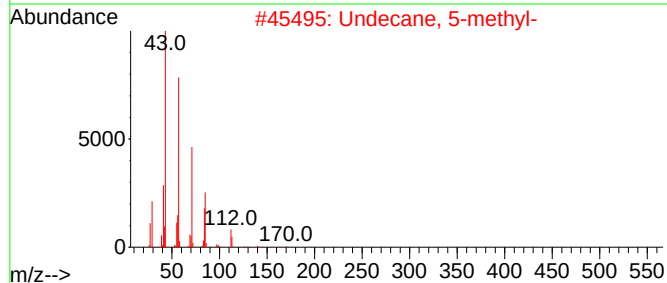
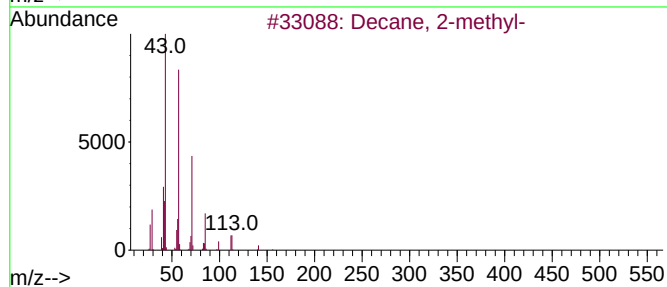
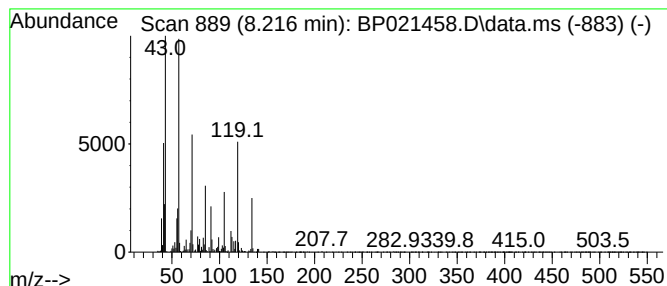
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.216	4.16 ng/ul	218662	1,4-Dichlorobenzene-d4	7.599

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	45
2			Undecane, 5-methyl-	170	C12H26	001632-70-8	43
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	38
4			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	38
5			Undecane, 5-methyl-	170	C12H26	001632-70-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
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Instrument :
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ClientSampleId :
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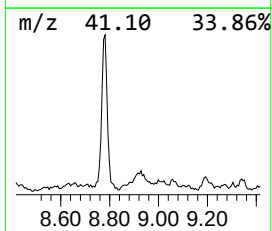
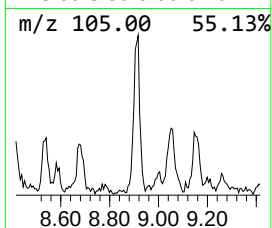
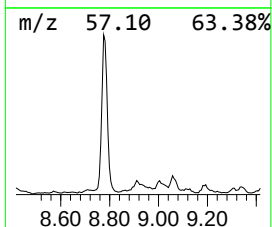
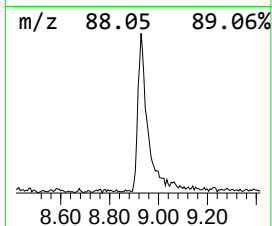
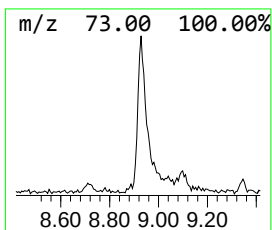
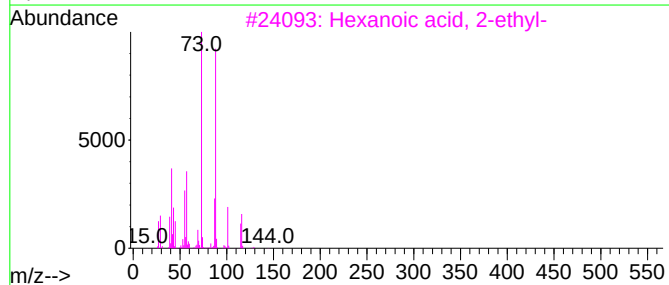
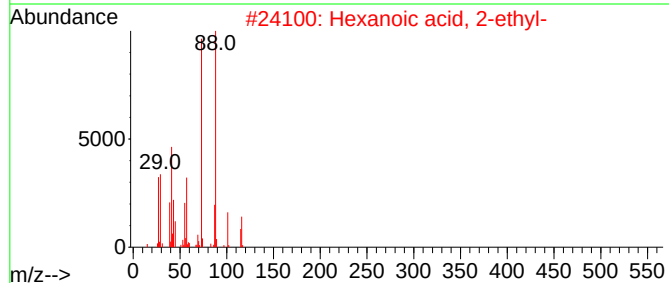
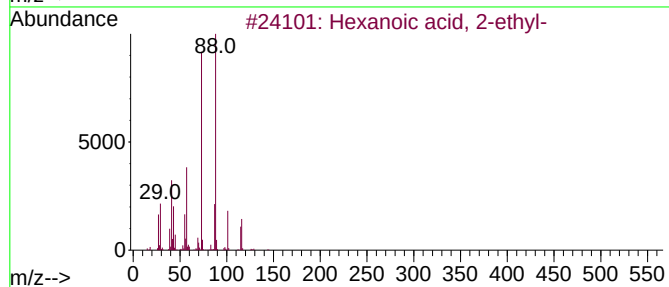
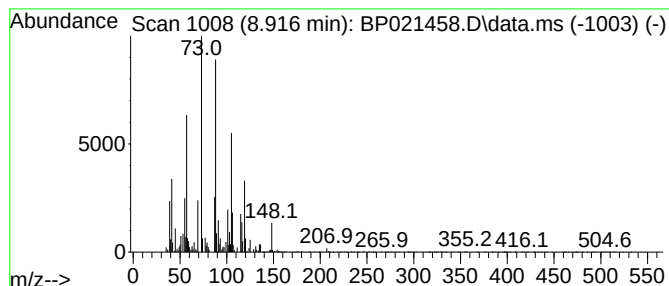
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Hexanoic acid, 2-ethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	2.19 ng/ul	115274	1,4-Dichlorobenzene-d4	7.599

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	68
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	59
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	59
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53
5			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
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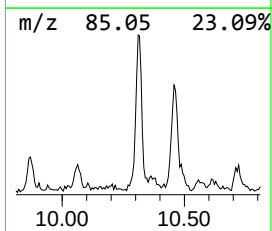
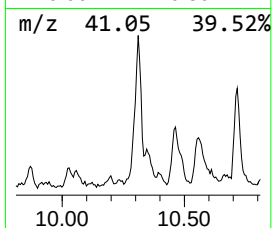
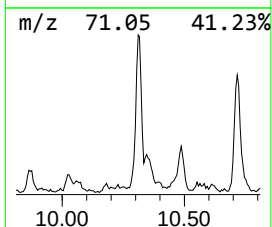
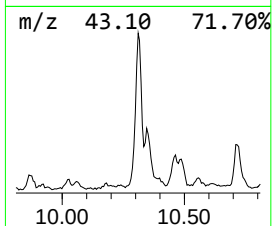
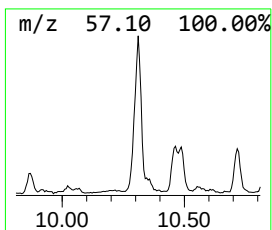
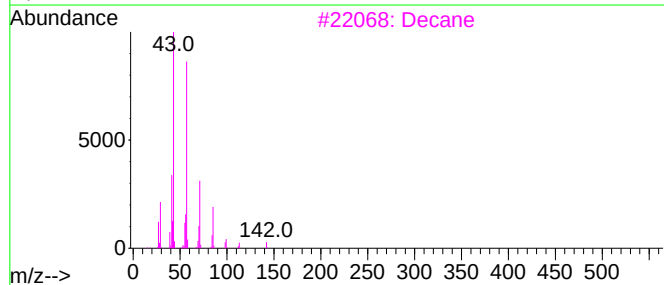
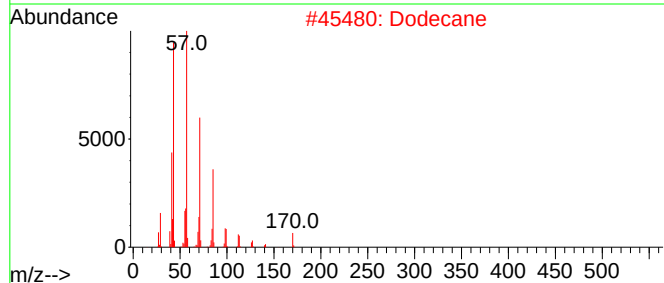
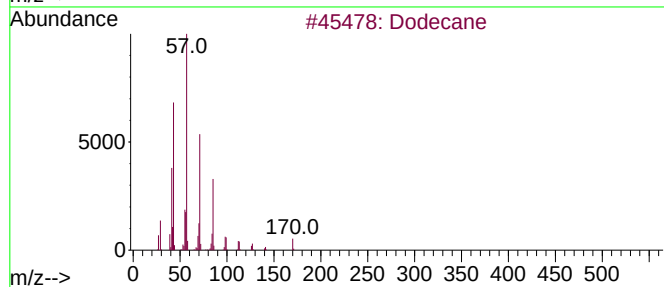
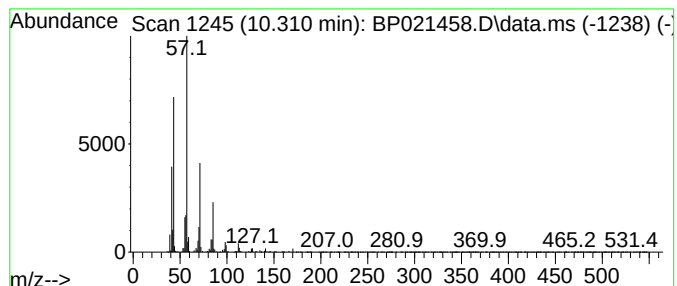
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	4.74 ng/ul	358712	Naphthalene-d8	10.375

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane	170	C12H26	000112-40-3	91
2		Dodecane	170	C12H26	000112-40-3	87
3		Decane	142	C10H22	000124-18-5	86
4		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	80
5		Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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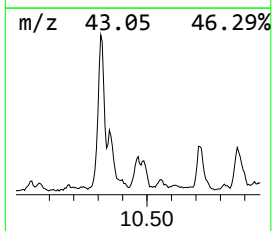
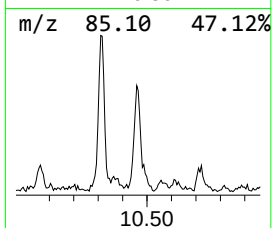
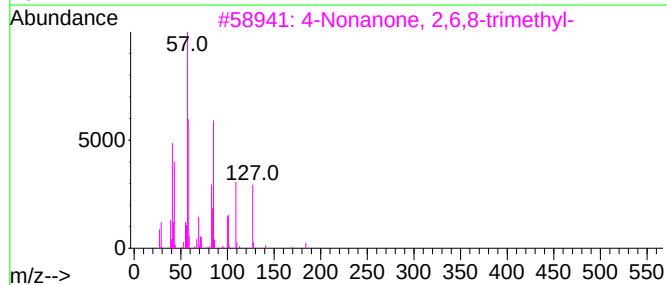
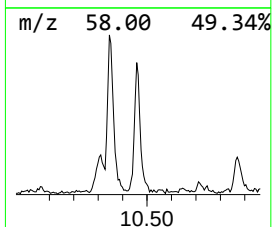
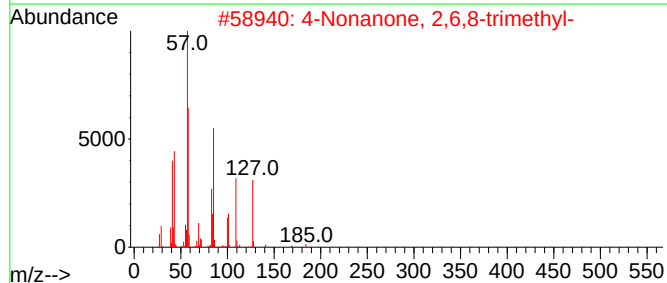
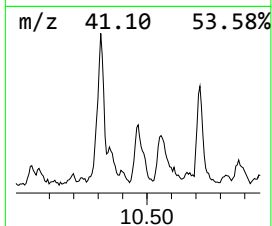
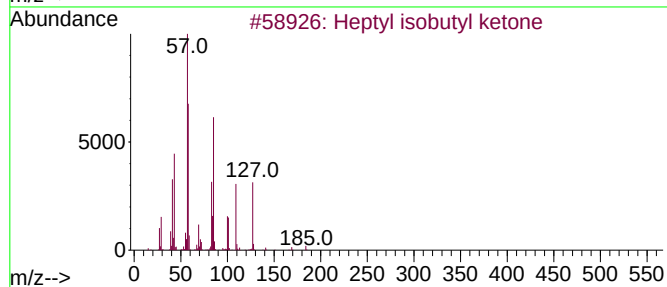
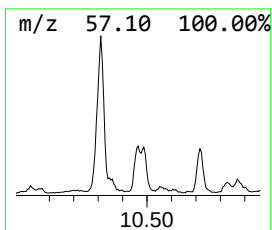
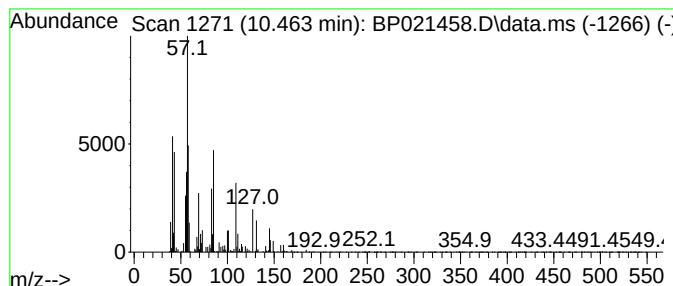
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Heptyl isobutyl ketone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.463	3.16 ng/ul	239353	Naphthalene-d8	10.375

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptyl isobutyl ketone	184	C12H24O	019594-40-2	70
2			4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	49
3			4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	35
4			5-Dodecanone	184	C12H24O	019780-10-0	32
5			5-Nonanone	142	C9H18O	000502-56-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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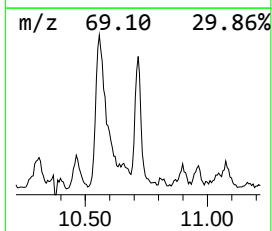
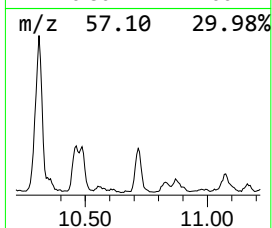
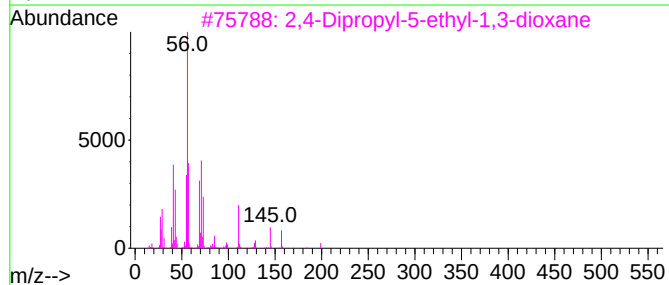
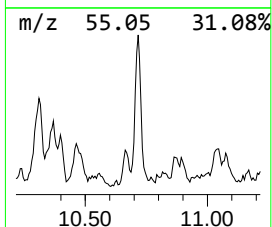
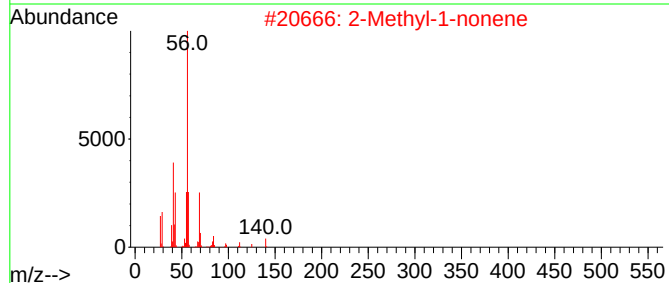
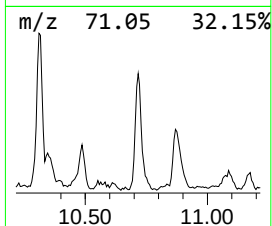
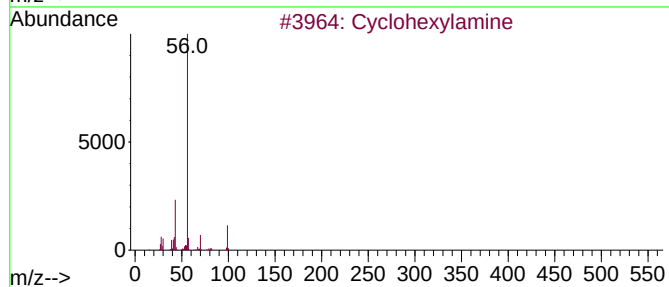
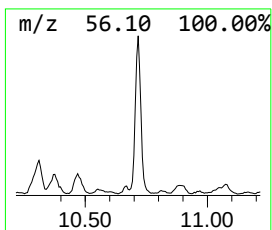
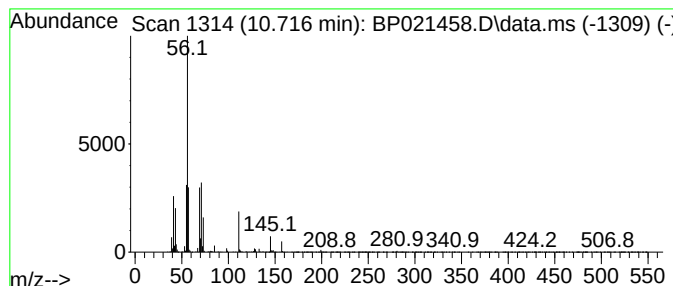
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.716	4.46 ng/ul	338070	Naphthalene-d8	10.375

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexylamine	99	C6H13N	000108-91-8	46
2			2-Methyl-1-nonene	140	C10H20	002980-71-4	37
3			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	33
4			Methanamine, N-(1-methylbutylidene...	99	C6H13N	022431-09-0	9
5			3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
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Instrument :
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ClientSampleId :
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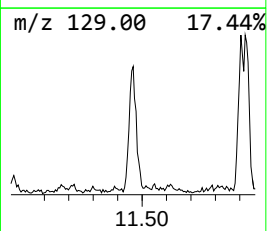
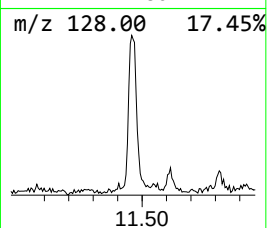
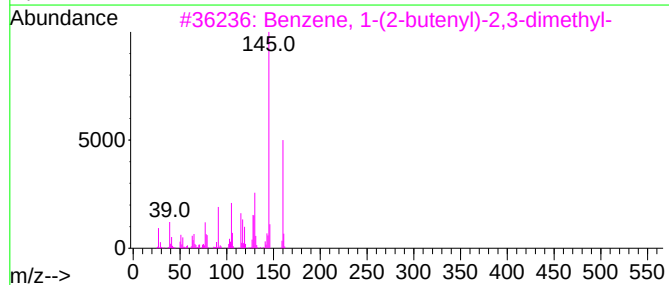
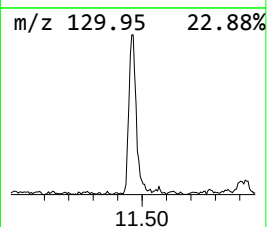
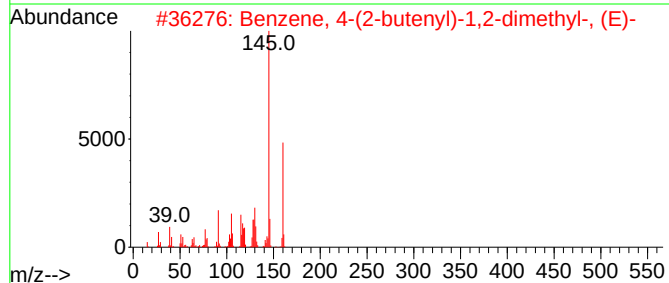
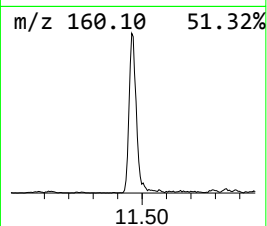
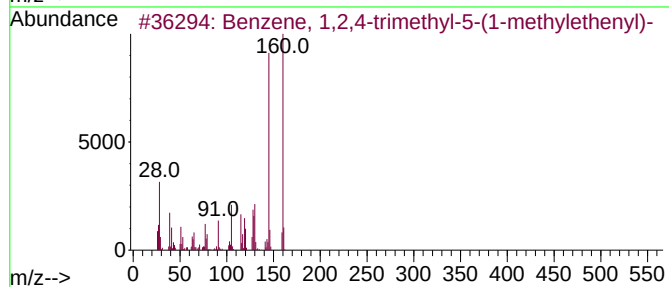
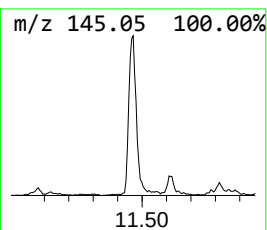
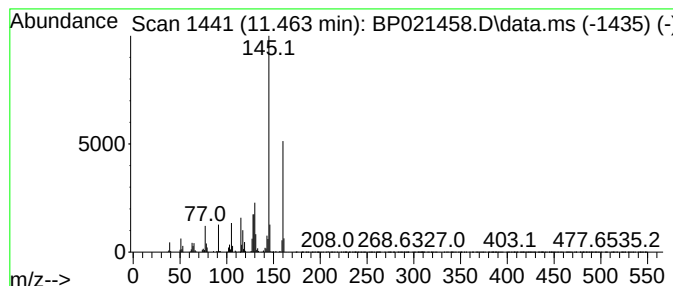
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2,4-trimethyl-5-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.463	3.77 ng/ul	285165	Naphthalene-d8	10.375

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
2			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
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Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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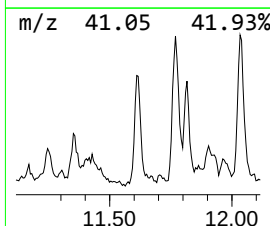
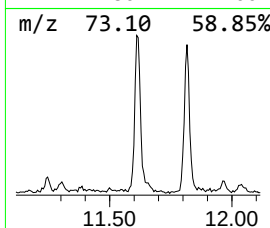
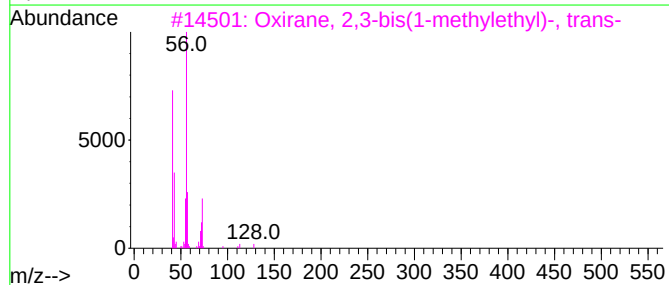
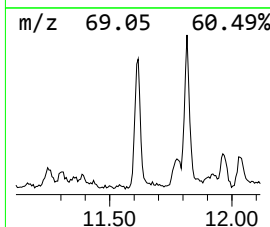
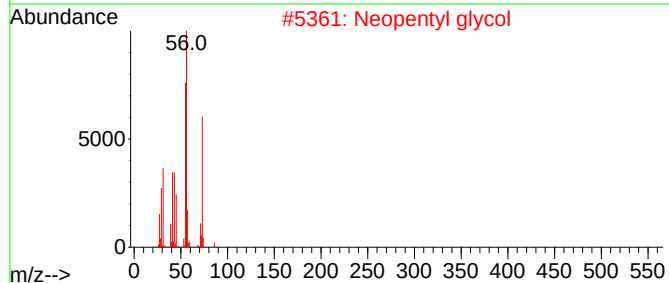
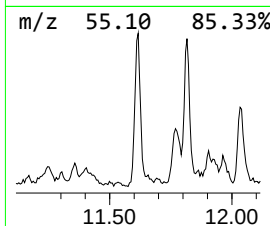
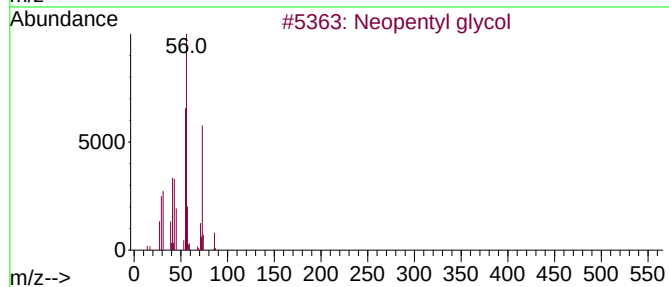
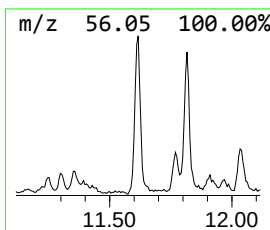
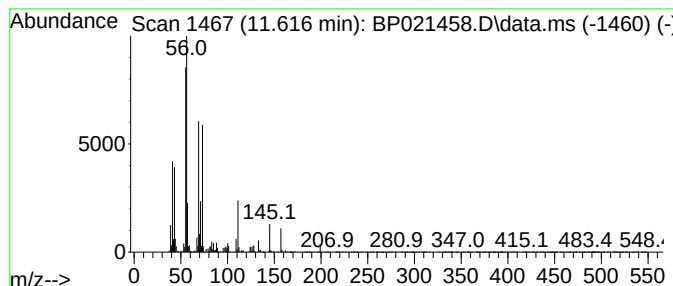
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Neopentyl glycol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	3.69 ng/ul	279433	Naphthalene-d8	10.375

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Neopentyl glycol	104	C5H12O2	000126-30-7	50
2			Neopentyl glycol	104	C5H12O2	000126-30-7	50
3			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	47
4			2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	40
5			Pentanal, 3-methyl-	100	C6H12O	015877-57-3	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

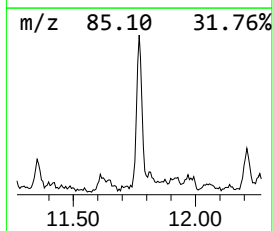
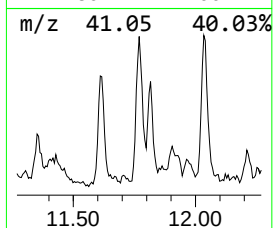
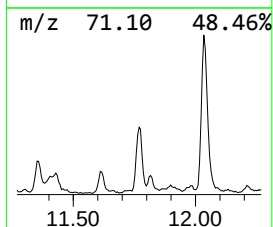
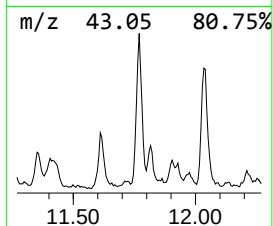
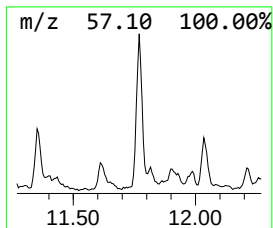
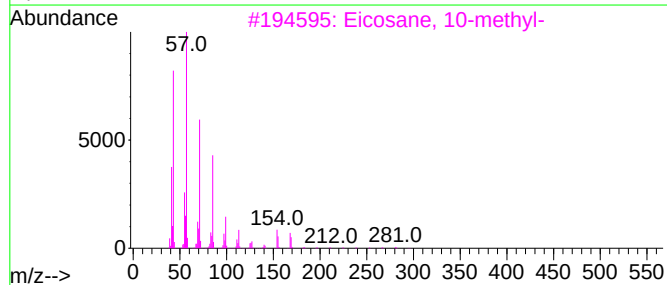
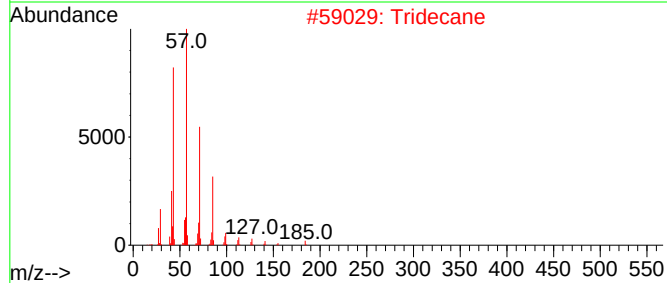
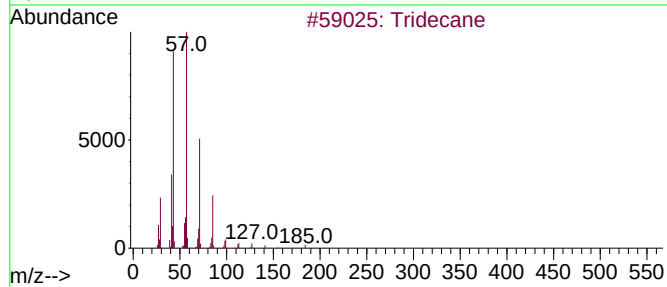
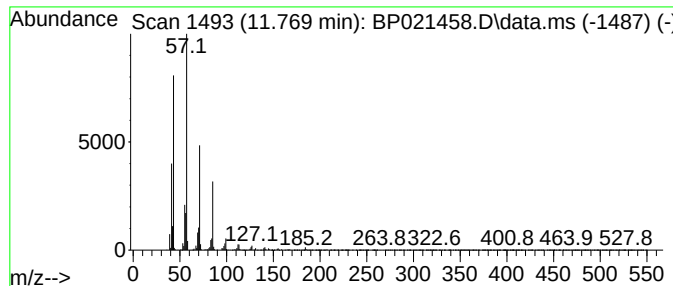
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.769	3.80 ng/ul	287690	Naphthalene-d8		10.375	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	96
2	Tridecane		184	C13H28	000629-50-5	94
3	Eicosane, 10-methyl-		296	C21H44	054833-23-7	91
4	Silane, trichlorooctadecyl-		386	C18H37Cl3Si	000112-04-9	90
5	Hexadecane		226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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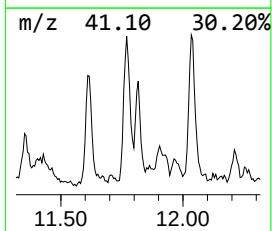
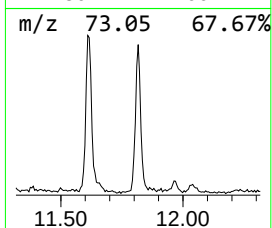
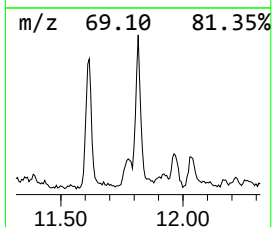
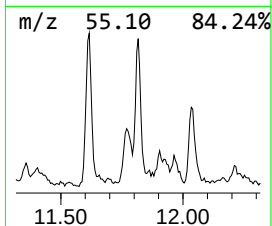
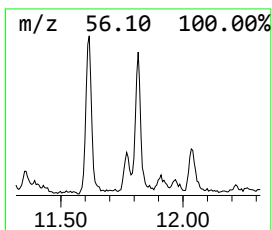
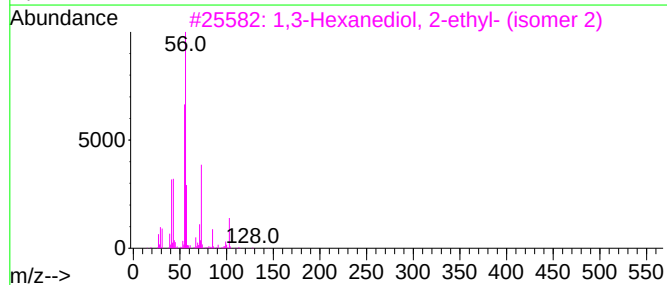
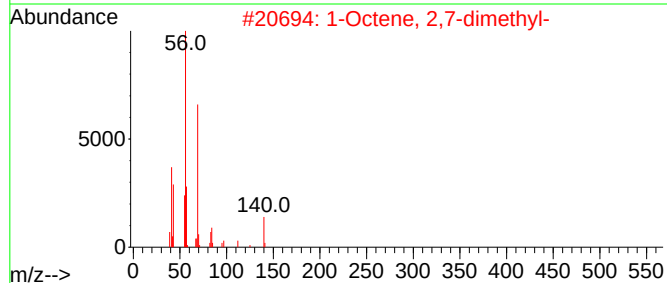
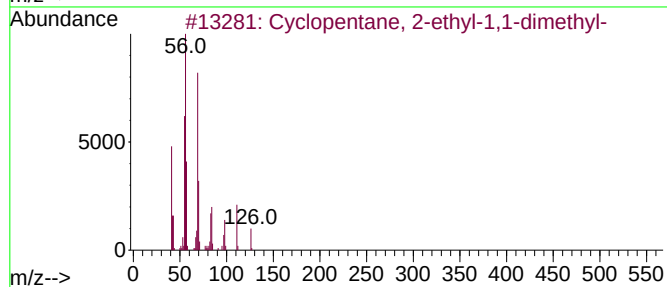
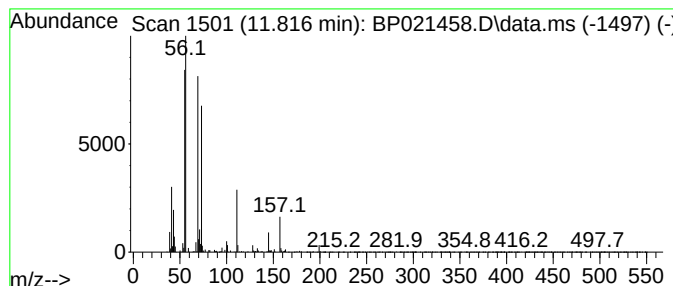
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic11.816 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.816	2.50 ng/ul	189242	Naphthalene-d8	10.375

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 2-ethyl-1,1-dimethyl-	126	C9H18	054549-80-3	50
2			1-Octene, 2,7-dimethyl-	140	C10H20	033718-03-5	33
3			1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	25
4			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	25
5			Oct-3-enoic acid, oct-3-en-2-yl ...	252	C16H28O2	1010406-95-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

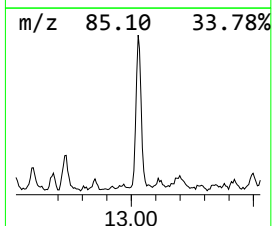
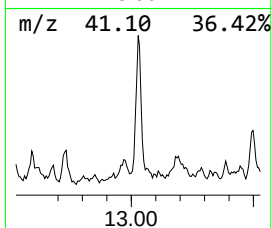
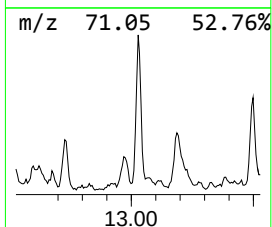
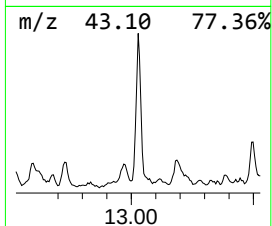
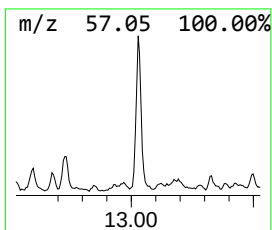
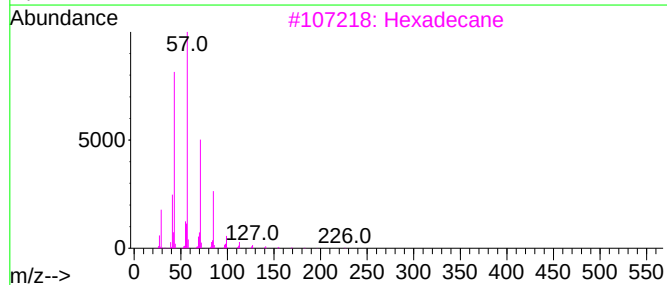
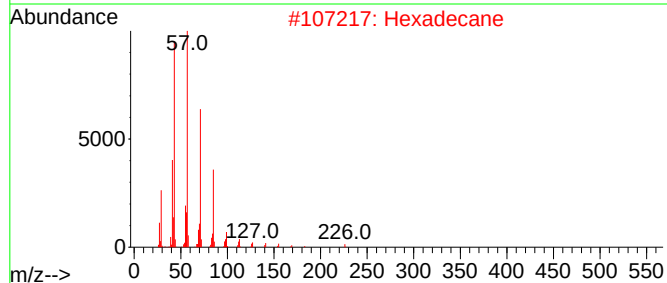
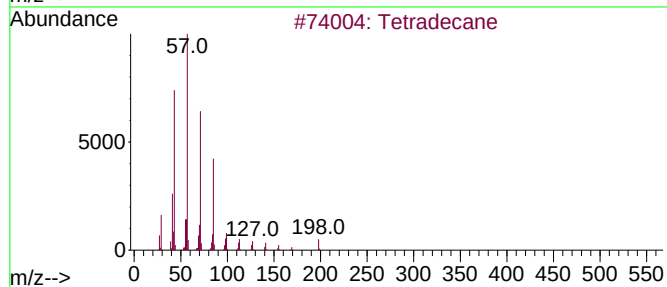
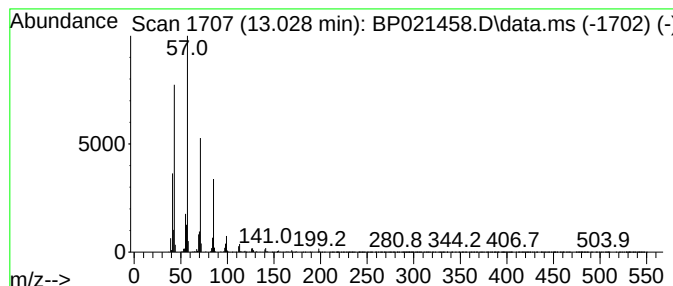
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.028	3.95 ng/ul	322739	Acenaphthene-d10		14.251	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	95
2	Hexadecane		226	C16H34	000544-76-3	91
3	Hexadecane		226	C16H34	000544-76-3	91
4	Nonadecane		268	C19H40	000629-92-5	90
5	Tridecane		184	C13H28	000629-50-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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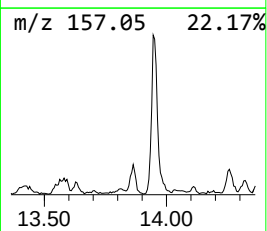
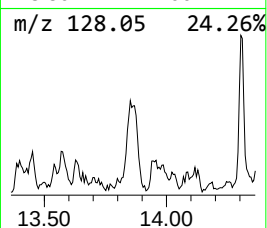
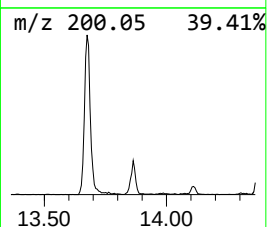
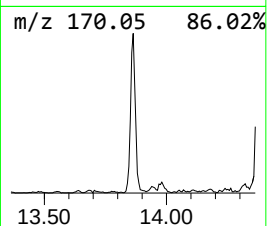
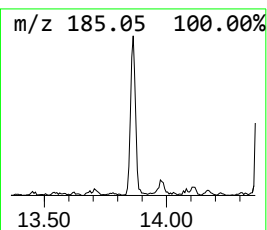
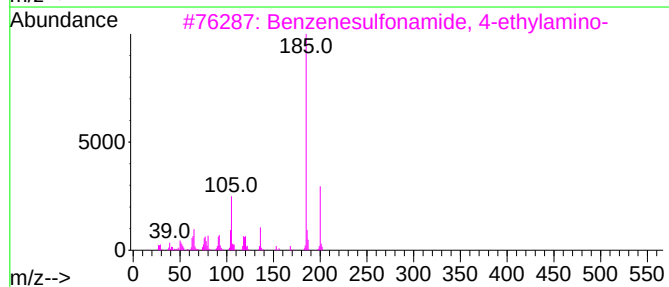
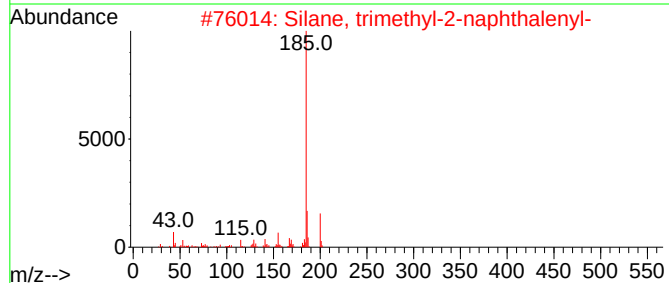
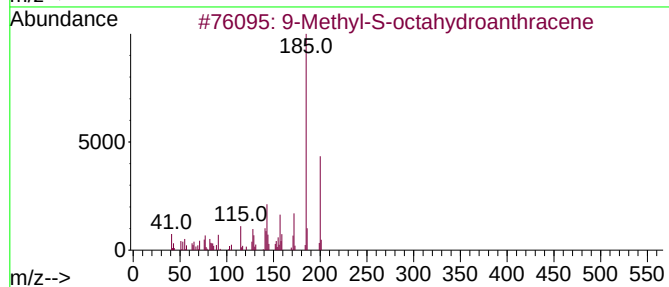
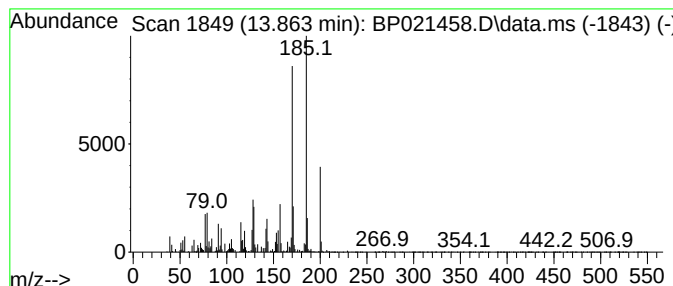
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.863	3.16 ng/ul	258176	Acenaphthene-d10	14.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	46
2			Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	46
3			Benzenesulfonamide, 4-ethylamino-	200	C8H12N2O2S	1000452-18-1	38
4			Ethanone, 1-(5-methyl-1-phenyl-1...	200	C12H12N2O	006123-63-3	38
5			Tetrahydrozoline	200	C13H16N2	000084-22-0	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

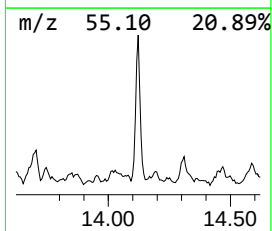
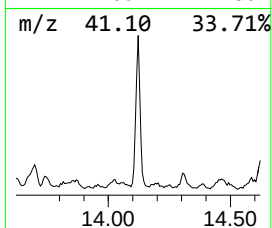
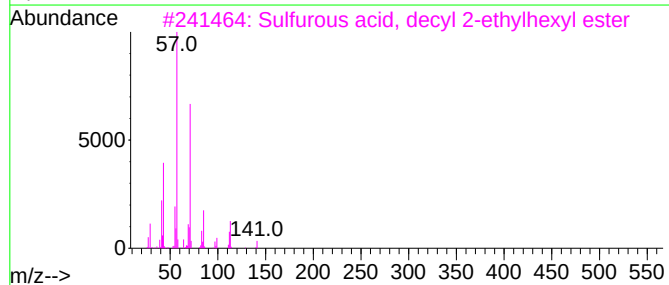
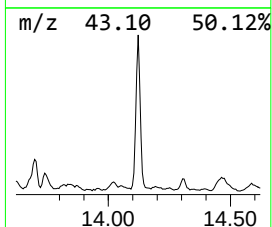
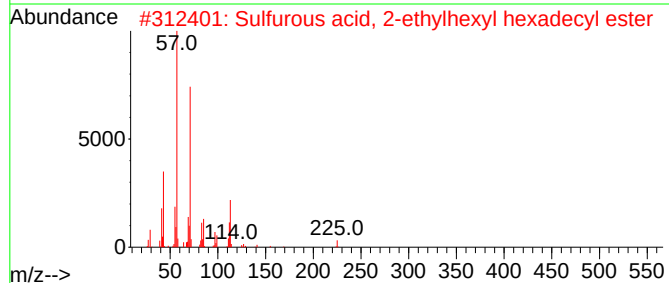
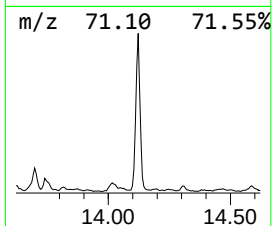
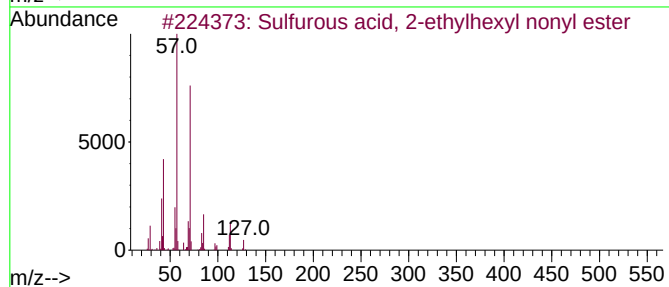
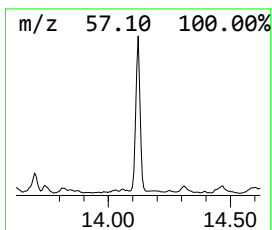
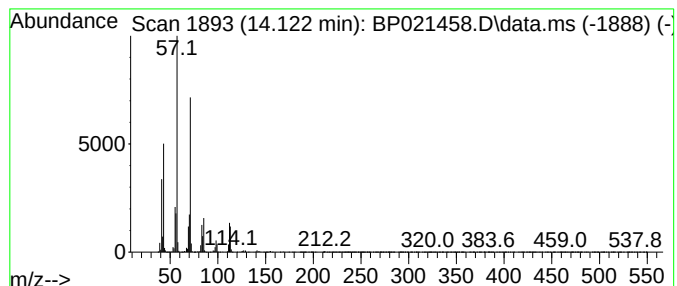
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Sulfurous acid, 2-ethylhexy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.122	10.08 ng/ul	823464	Acenaphthene-d10	14.251	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	86
2	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	83
3	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	80
4	Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	78
5	Octyl tetracosyl ether	467	C32H66O	1000406-39-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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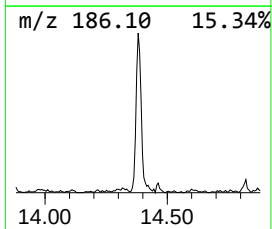
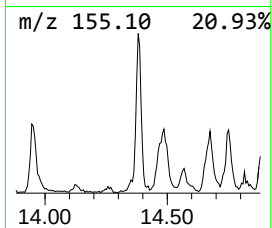
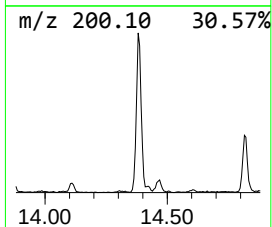
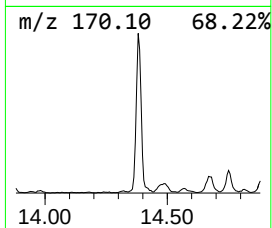
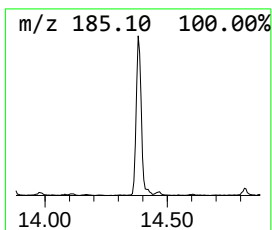
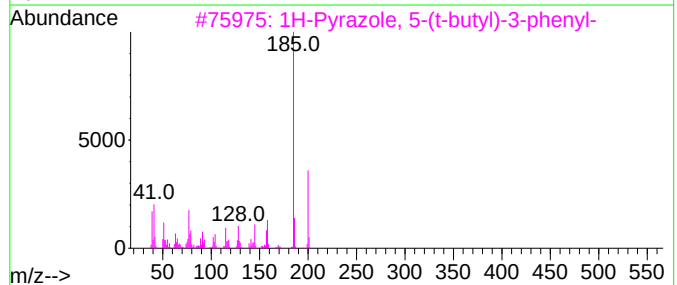
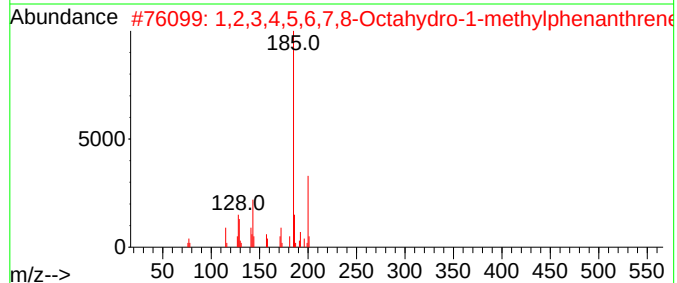
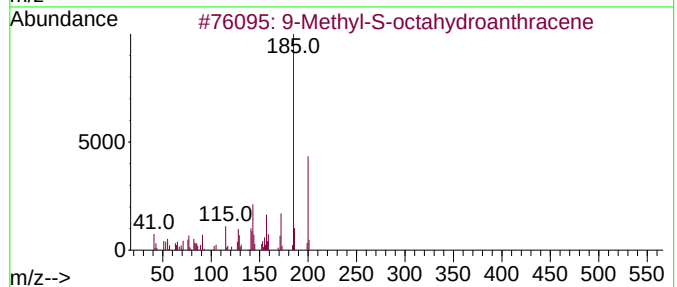
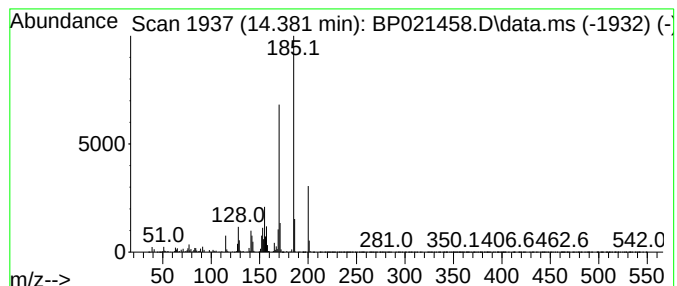
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 9-Methyl-S-octahydroanthracene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.381	5.09 ng/ul	415756	Acenaphthene-d10	14.251

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
2		1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	55
3		1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	55
4		(3,5-Difluorophenyl)diethylamine	185	C10H13F2N	1000306-62-9	52
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	51



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVW9ME

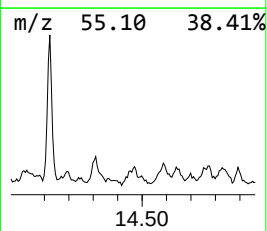
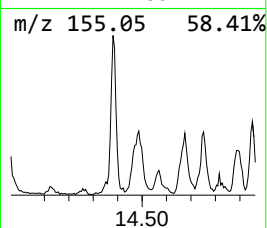
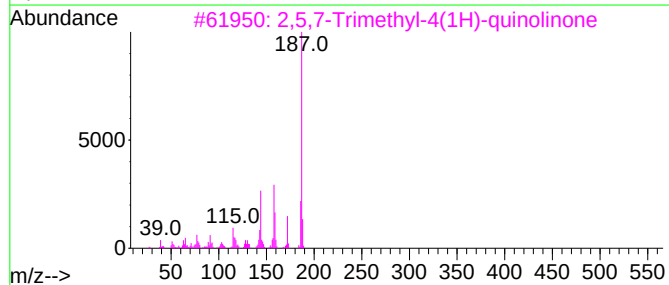
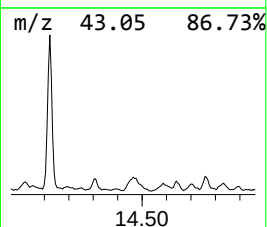
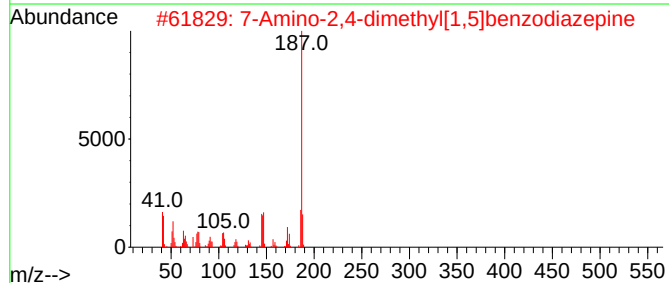
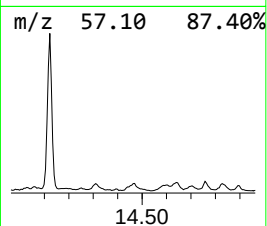
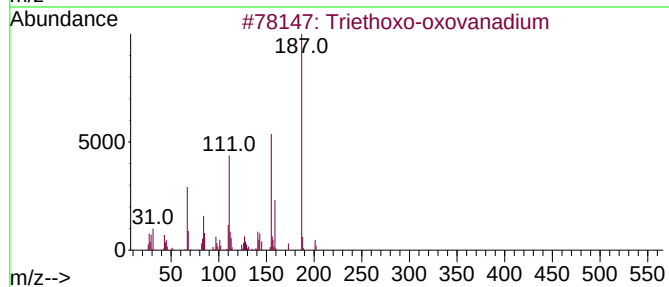
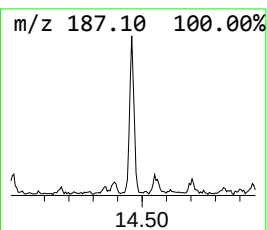
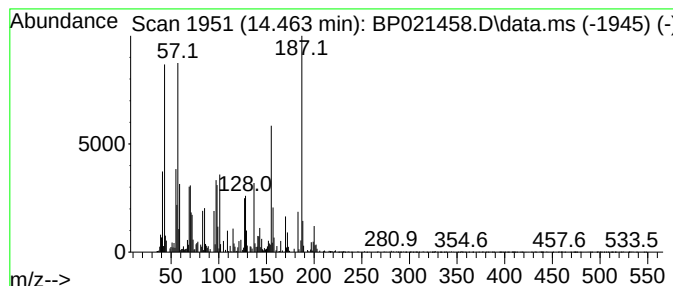
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-03 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.463	2.23 ng/ul	181804	Acenaphthene-d10	14.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triethoxo-oxovanadium	202	C6H15O4V	001686-22-2	43
2			7-Amino-2,4-dimethyl[1,5]benzodi...	187	C11H13N3	022177-24-8	30
3			2,5,7-Trimethyl-4(1H)-quinolinone	187	C12H13NO	060019-54-7	30
4			2-Methyl-6-quinolinecarboxylic acid	187	C11H9NO2	000635-80-3	27
5			4-Quinolinol, 2,7,8-trimethyl-	187	C12H13NO	1010351-36-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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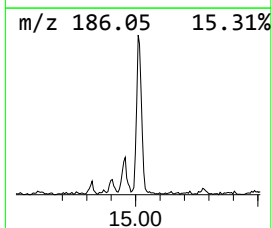
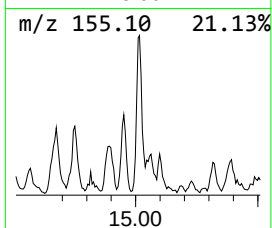
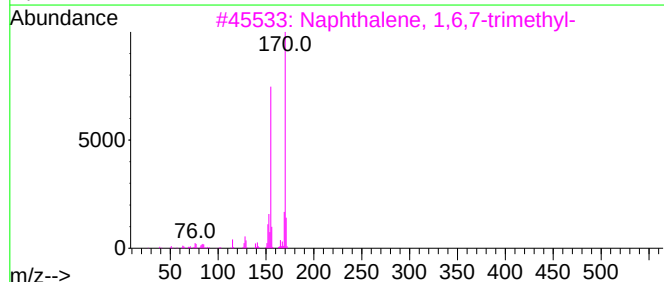
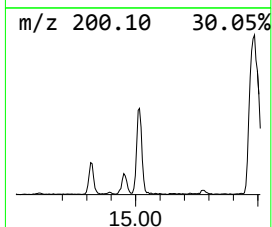
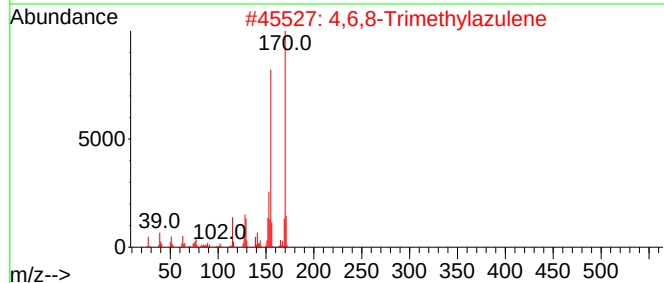
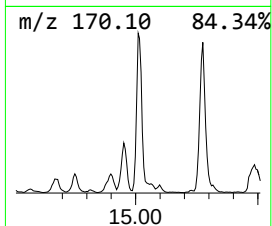
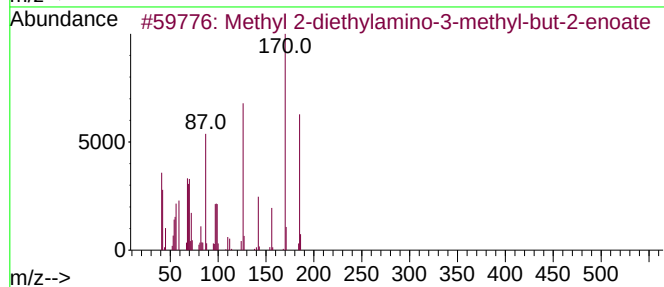
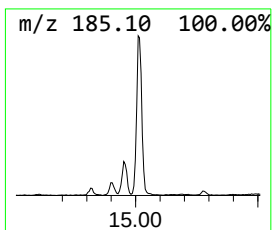
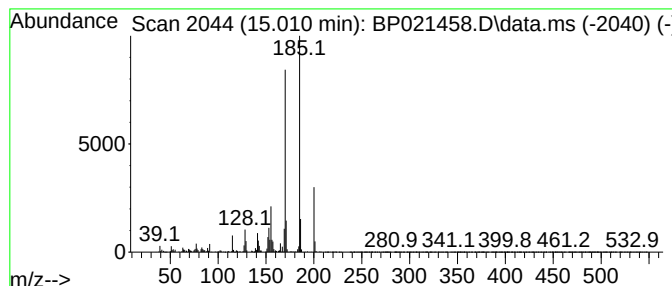
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Methyl 2-diethylamino-3-met... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	4.95 ng/ul	404034	Acenaphthene-d10	14.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50
2			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

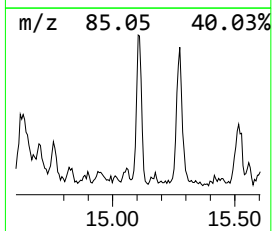
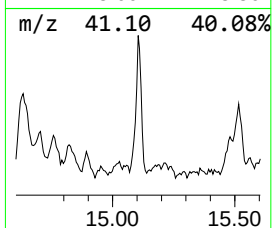
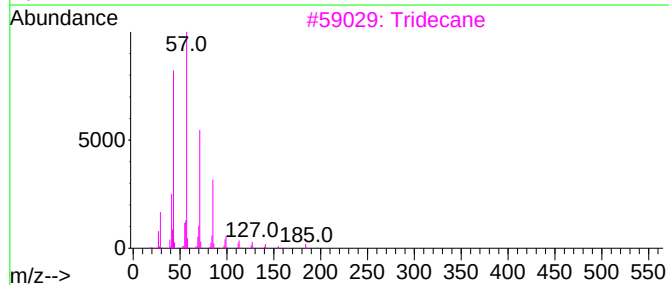
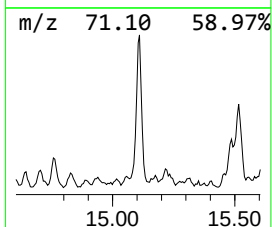
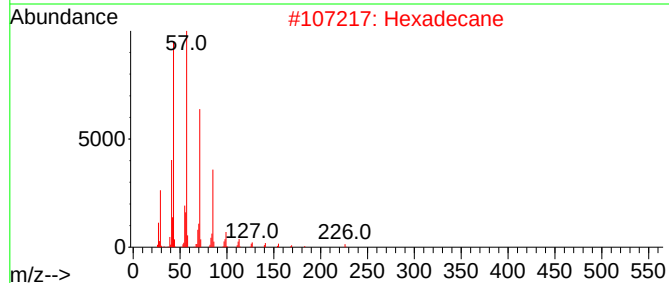
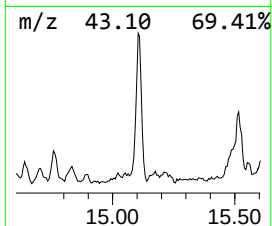
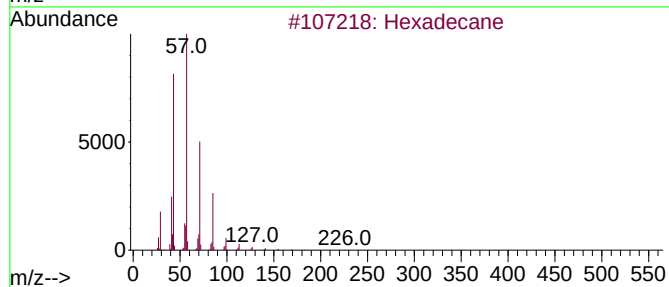
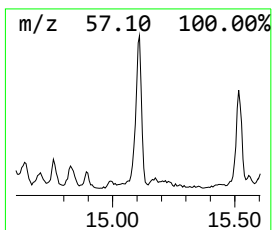
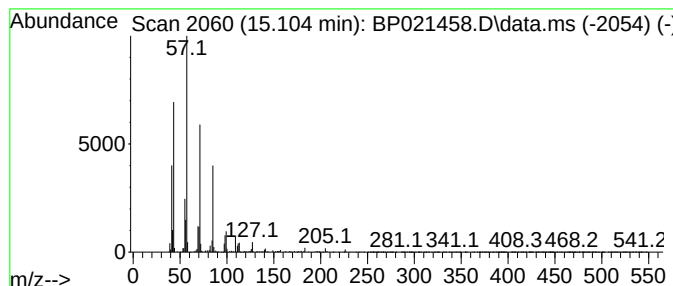
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.104	4.60 ng/ul	375672	Acenaphthene-d10	14.251	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Hexadecane	226	C16H34	000544-76-3	92
3	Tridecane	184	C13H28	000629-50-5	90
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5	Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

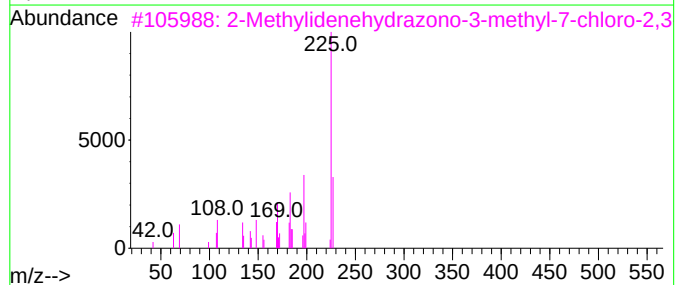
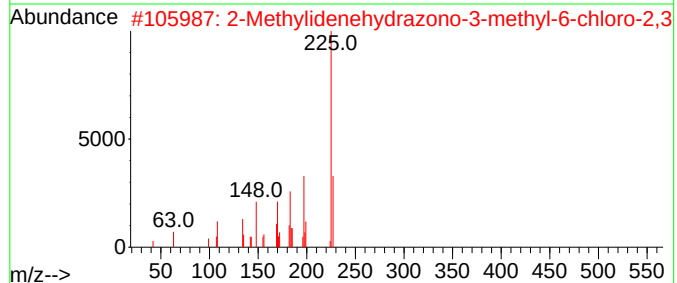
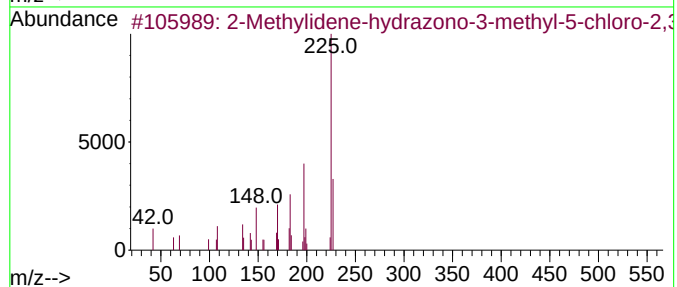
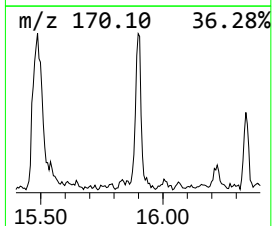
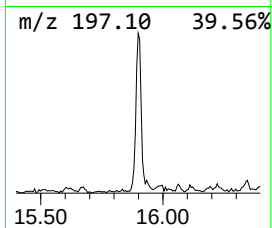
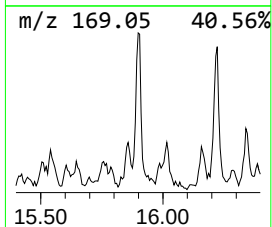
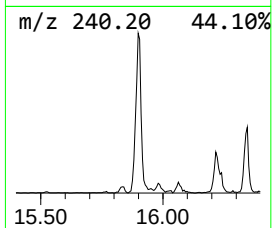
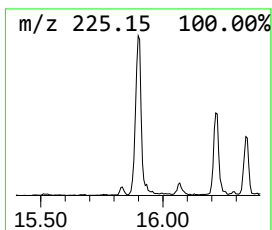
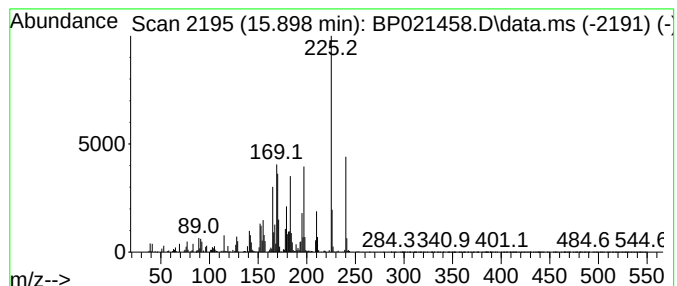
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 2-Methylidene-hydrazono-3-m... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.898	2.90 ng/ul	349460	Phenanthrene-d10	17.075	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	50
2	2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-5	49
3	2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-6	46
4	4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	42
5	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVW9ME

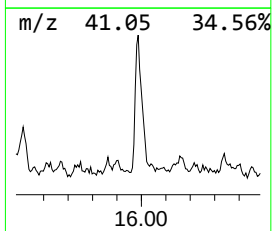
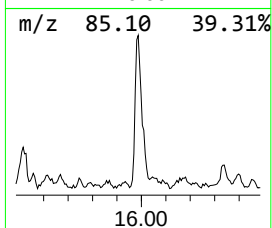
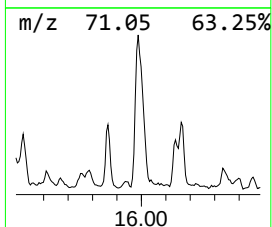
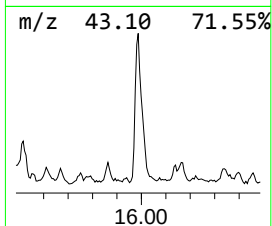
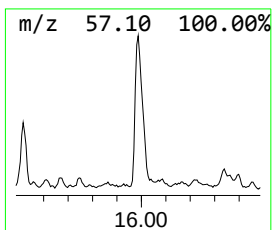
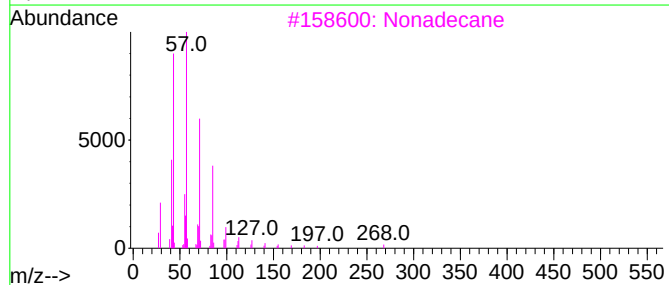
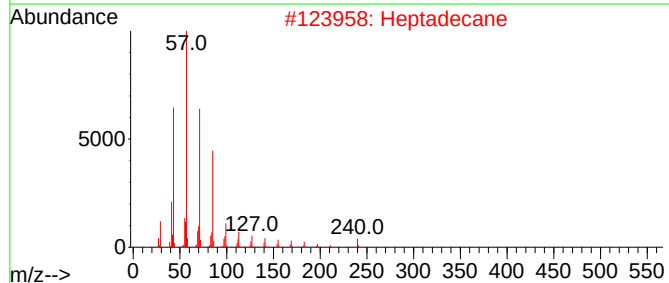
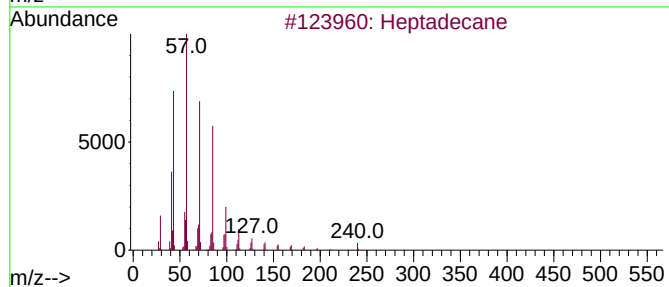
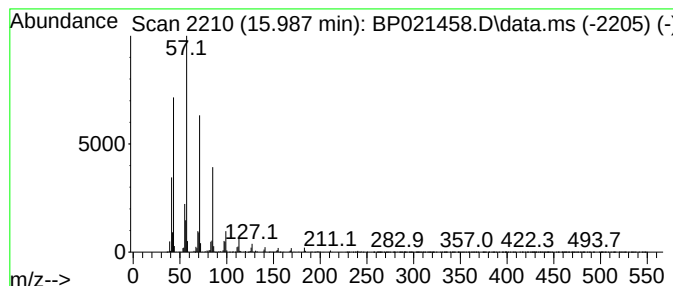
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.987	5.57 ng/ul	671491	Phenanthrene-d10	17.075

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	97
2		Heptadecane	240	C17H36	000629-78-7	94
3		Nonadecane	268	C19H40	000629-92-5	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Pentadecane	212	C15H32	000629-62-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCVW9ME

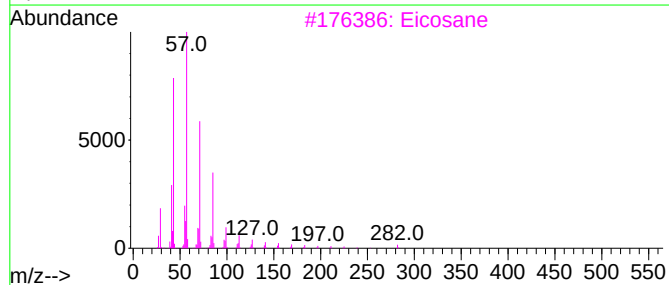
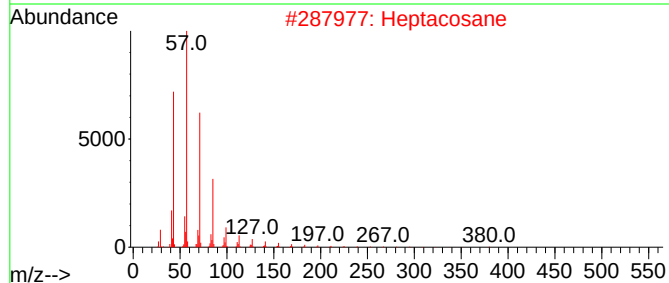
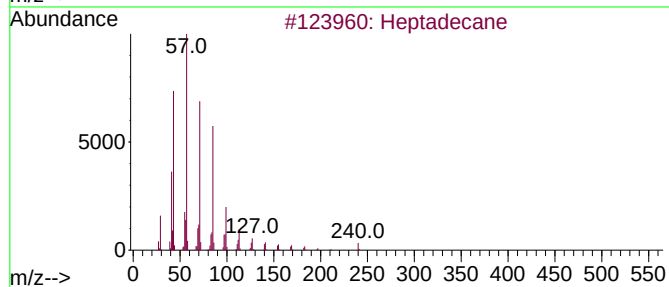
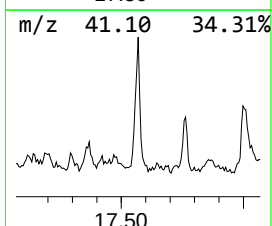
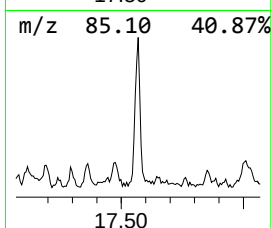
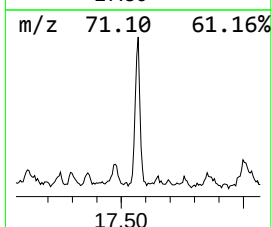
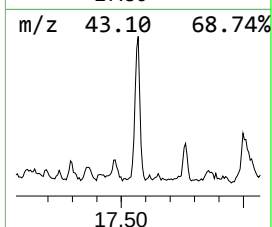
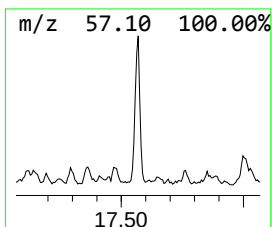
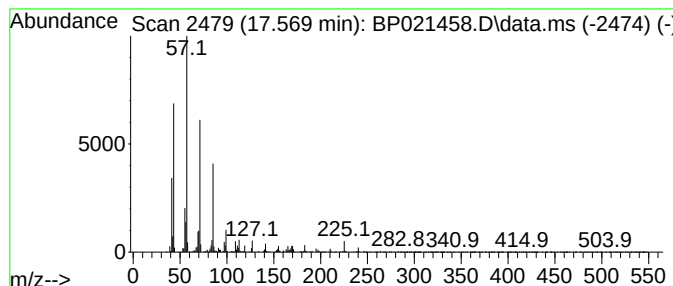
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.569	2.91 ng/ul	351056	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	95
2			Heptacosane	380	C27H56	000593-49-7	90
3			Eicosane	282	C20H42	000112-95-8	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Dodecane	170	C12H26	000112-40-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

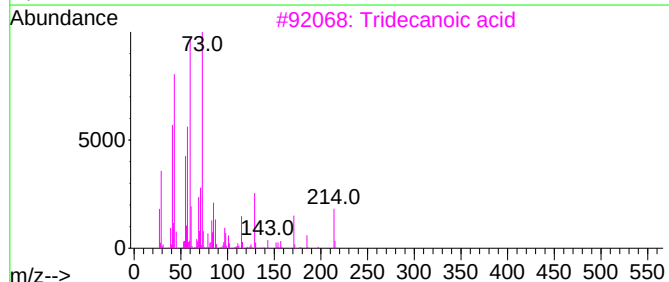
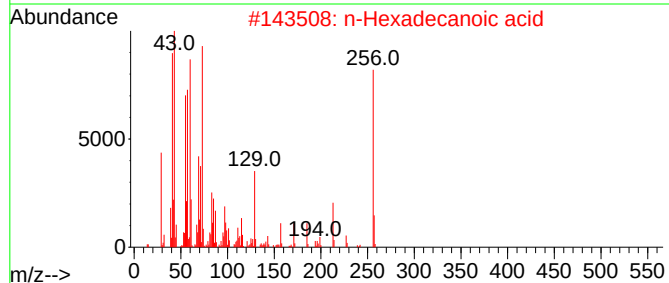
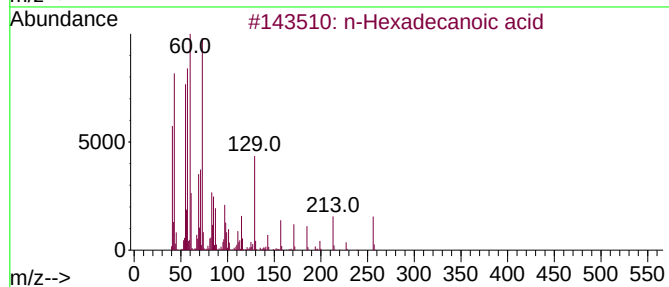
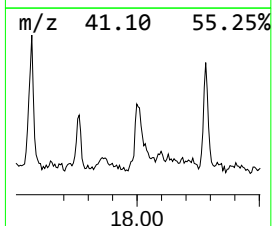
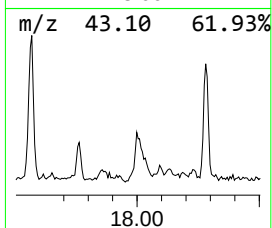
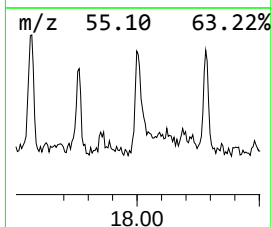
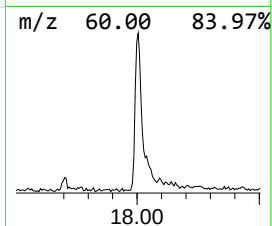
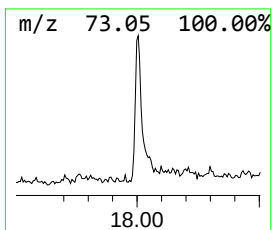
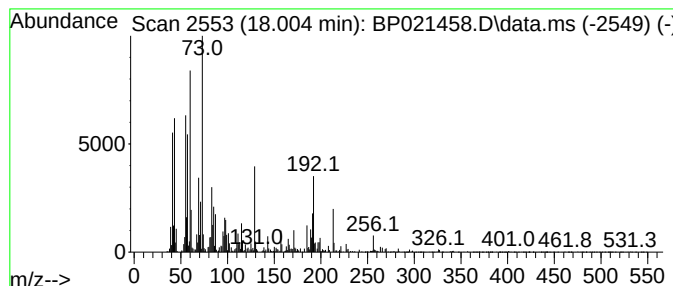
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 n-Hexadecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.004	2.07 ng/ul	249263	Phenanthrene-d10		17.075	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	89
3	Tridecanoic acid		214	C13H26O2	000638-53-9	89
4	Tetradecanoic acid		228	C14H28O2	000544-63-8	86
5	Tridecanoic acid		214	C13H26O2	000638-53-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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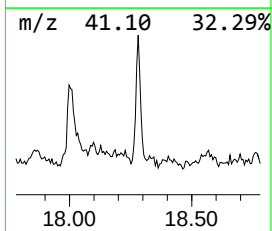
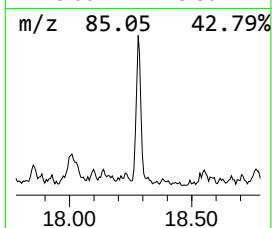
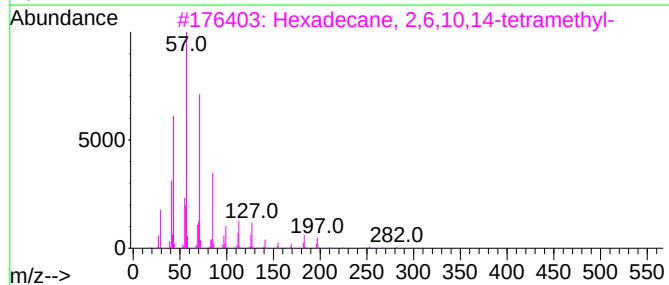
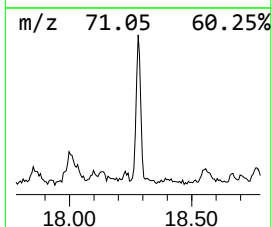
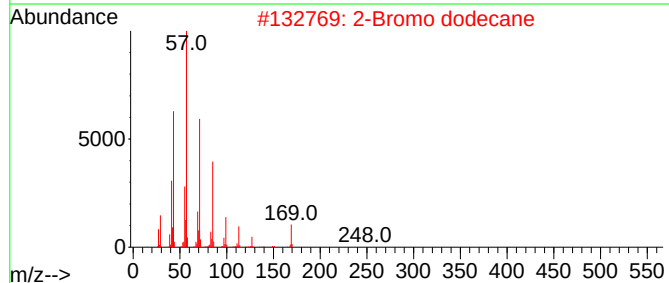
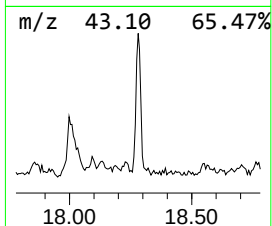
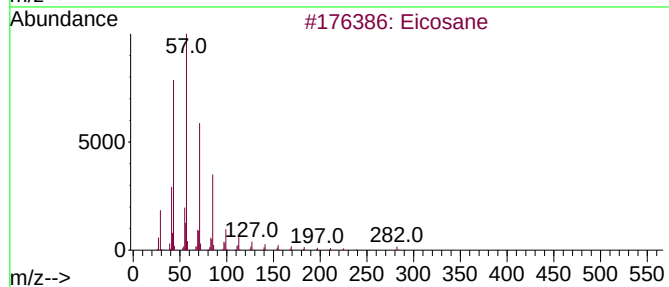
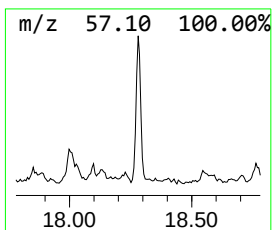
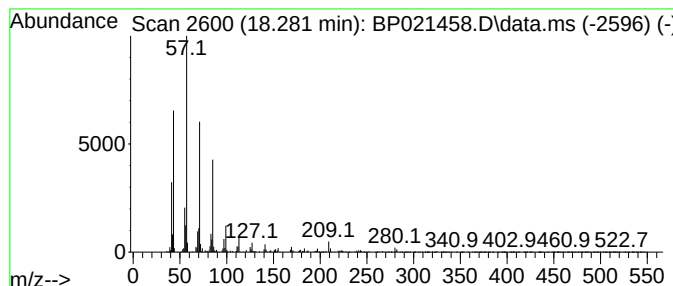
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.281	2.04 ng/ul	246245	Phenanthrene-d10	17.075

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	92
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	91
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021458.D
Acq On : 08 Aug 2024 21:45
Operator : RC/JU
Sample : P3171-05ME
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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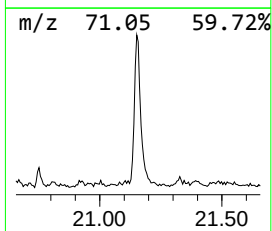
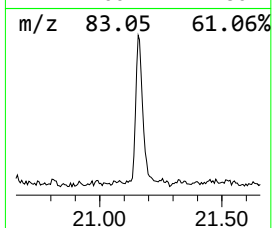
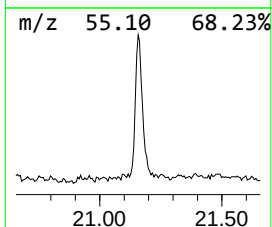
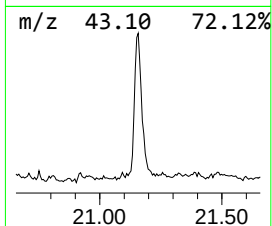
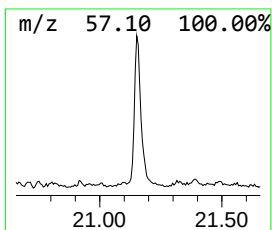
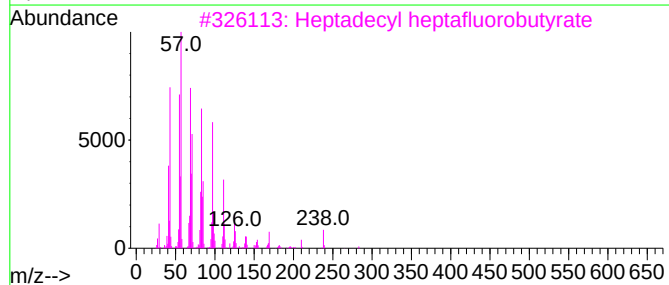
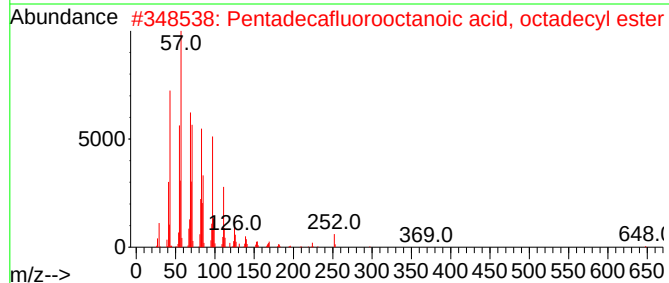
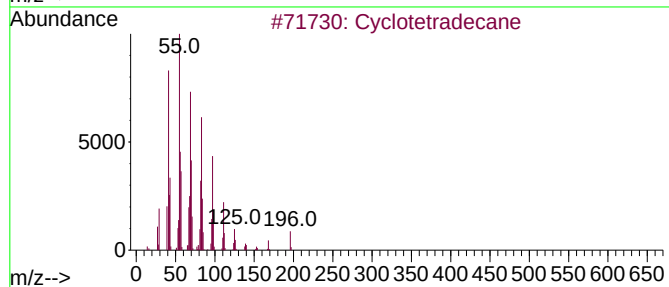
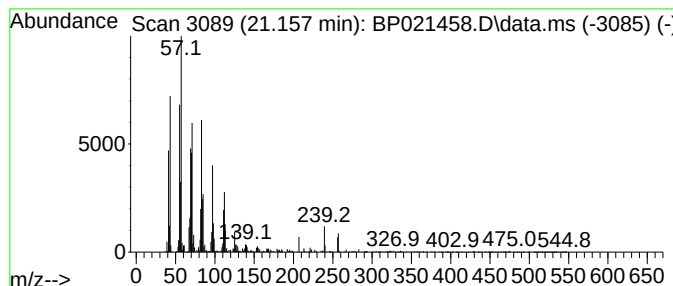
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Cyclic21.157 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.157	4.63 ng/ul	614114	Chrysene-d12	21.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetradecane	196	C14H28	000295-17-0	86
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	76
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	74
4			1-Heptadecene	238	C17H34	006765-39-5	68
5			17-Pentatriacontene	491	C35H70	006971-40-0	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021458.D
 Acq On : 08 Aug 2024 21:45
 Operator : RC/JU
 Sample : P3171-05ME
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCVW9ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.622	3.3	ng/ul	173712	1	7.599	1051100	20.0
(DEL) Alkane: S...	6.740	3.3	ng/ul	173297	1	7.599	1051100	20.0
(DEL) Alkane: S...	7.534	2.1	ng/ul	113158	1	7.599	1051100	20.0
1,1-Hexylenedio...	7.793	3.6	ng/ul	192075	1	7.599	1051100	20.0
(DEL) Alkane: S...	8.087	2.3	ng/ul	121623	1	7.599	1051100	20.0
(DEL) Alkane: S...	8.146	2.3	ng/ul	122304	1	7.599	1051100	20.0
(DEL) Alkane: S...	8.216	4.2	ng/ul	218662	1	7.599	1051100	20.0
Hexanoic acid, ...	8.916	2.2	ng/ul	115274	1	7.599	1051100	20.0
(DEL) Alkane: S...	10.310	4.7	ng/ul	358712	2	10.375	1514640	20.0
Heptyl isobutyl...	10.463	3.2	ng/ul	239353	2	10.375	1514640	20.0
unknown-01	10.716	4.5	ng/ul	338070	2	10.375	1514640	20.0
Benzene, 1,2,4-...	11.463	3.8	ng/ul	285165	2	10.375	1514640	20.0
Neopentyl glycol	11.616	3.7	ng/ul	279433	2	10.375	1514640	20.0
(DEL) Alkane: S...	11.769	3.8	ng/ul	287690	2	10.375	1514640	20.0
(DEL) Alkane: C...	11.816	2.5	ng/ul	189242	2	10.375	1514640	20.0
(DEL) Alkane: S...	13.028	4.0	ng/ul	322739	3	14.251	1634030	20.0
unknown-02	13.863	3.2	ng/ul	258176	3	14.251	1634030	20.0
Sulfurous acid,...	14.122	10.1	ng/ul	823464	3	14.251	1634030	20.0
9-Methyl-S-octa...	14.381	5.1	ng/ul	415756	3	14.251	1634030	20.0
unknown-03	14.463	2.2	ng/ul	181804	3	14.251	1634030	20.0
Methyl 2-diethy...	15.010	5.0	ng/ul	404034	3	14.251	1634030	20.0
(DEL) Alkane: S...	15.104	4.6	ng/ul	375672	3	14.251	1634030	20.0
2-Methylidene-h...	15.898	2.9	ng/ul	349460	4	17.075	2412460	20.0
(DEL) Alkane: S...	15.987	5.6	ng/ul	671491	4	17.075	2412460	20.0
(DEL) Alkane: S...	17.569	2.9	ng/ul	351056	4	17.075	2412460	20.0
n-Hexadecanoic ...	18.004	2.1	ng/ul	249263	4	17.075	2412460	20.0
(DEL) Alkane: S...	18.281	2.0	ng/ul	246245	4	17.075	2412460	20.0
(DEL) Alkane: C...	21.157	4.6	ng/ul	614114	5	21.516	2651000	20.0