

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010446.D
 Acq On : 20 May 2022 21:25
 Operator : CG/JU
 Sample : N2843-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4J8

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-BP051322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010446.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.858	128	131	138	rVB5	12528	21551	0.78%	0.060%
2	4.081	165	169	173	rBV	12626	18065	0.65%	0.051%
3	4.999	321	325	334	rVB	27010	47712	1.72%	0.134%
4	6.458	567	573	577	rBV7	4776	10334	0.37%	0.029%
5	7.057	666	675	688	rVV	197088	370928	13.35%	1.041%
6	7.222	697	703	713	rBV	149222	248825	8.95%	0.698%
7	7.422	731	737	747	rBV	180795	310066	11.16%	0.870%
8	7.522	749	754	760	rVB3	13202	25142	0.90%	0.071%
9	7.893	808	817	826	rVV	458800	794363	28.59%	2.228%
10	7.963	826	829	835	rVB8	6358	11274	0.41%	0.032%
11	8.457	905	913	917	rBV6	8037	13216	0.48%	0.037%
12	8.599	931	937	945	rBV	265653	456683	16.43%	1.281%
13	8.716	952	957	965	rVB	29756	50164	1.81%	0.141%
14	8.999	995	1005	1007	rBV10	7509	19912	0.72%	0.056%
15	9.051	1007	1014	1022	rVV	224229	400401	14.41%	1.123%
16	9.128	1022	1027	1037	rVB	30120	52842	1.90%	0.148%
17	9.222	1037	1043	1045	rBV7	6067	10815	0.39%	0.030%
18	9.487	1084	1088	1093	rBV5	8311	14386	0.52%	0.040%
19	9.775	1129	1137	1144	rBV	183231	324913	11.69%	0.911%
20	10.051	1177	1184	1188	rBV8	7480	14467	0.52%	0.041%
21	10.128	1192	1197	1205	rVB9	12228	27828	1.00%	0.078%
22	10.316	1218	1229	1242	rBV	283426	547424	19.70%	1.536%
23	10.693	1283	1293	1305	rBV	702027	1303891	46.92%	3.658%
24	10.828	1310	1316	1328	rVV2	224341	552700	19.89%	1.550%
25	10.910	1328	1330	1339	rVV9	11090	23081	0.83%	0.065%
26	11.169	1368	1374	1375	rBV6	11120	17801	0.64%	0.050%
27	11.193	1375	1378	1383	rVB4	18003	24887	0.90%	0.070%
28	11.381	1402	1410	1412	rBV9	13098	30443	1.10%	0.085%
29	11.540	1432	1437	1441	rBV4	12636	19584	0.70%	0.055%
30	11.622	1447	1451	1458	rVB6	15716	28428	1.02%	0.080%
31	11.728	1462	1469	1477	rBV2	47715	99807	3.59%	0.280%
32	11.887	1491	1496	1502	rVB5	11931	18865	0.68%	0.053%
33	11.981	1506	1512	1517	rBV9	14814	27300	0.98%	0.077%
34	12.122	1530	1536	1547	rBV	136669	227304	8.18%	0.638%
35	12.263	1555	1560	1562	rBV5	11492	18204	0.66%	0.051%
36	12.345	1571	1574	1579	rVB3	18128	26371	0.95%	0.074%

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Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
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37	12.428	1584	1588	1593	rBV8	9184	13645	0.49%	0.038%
38	12.516	1600	1603	1606	rBV4	8478	11084	0.40%	0.031%
39	12.681	1628	1631	1634	rBV4	8036	11013	0.40%	0.031%
40	12.751	1638	1643	1647	rVV7	17383	30769	1.11%	0.086%
41	12.804	1647	1652	1659	rVB7	12415	28222	1.02%	0.079%
42	12.934	1669	1674	1677	rBV3	19513	30826	1.11%	0.086%
43	13.016	1685	1688	1691	rBV3	17094	24116	0.87%	0.068%
44	13.069	1691	1697	1702	rVB2	73911	120183	4.33%	0.337%
45	13.357	1739	1746	1753	rBV	211532	337459	12.14%	0.947%
46	13.445	1758	1761	1766	rVB2	23699	33173	1.19%	0.093%
47	13.522	1772	1774	1779	rVB6	12144	12597	0.45%	0.035%
48	13.581	1780	1784	1790	rBV9	11518	19729	0.71%	0.055%
49	13.669	1796	1799	1803	rBV6	7769	12133	0.44%	0.034%
50	13.798	1816	1821	1824	rBV6	13447	23706	0.85%	0.066%
51	13.934	1838	1844	1849	rBV	724914	1046275	37.65%	2.935%
52	14.016	1854	1858	1862	rVV	114821	154715	5.57%	0.434%
53	14.051	1862	1864	1872	rVB6	36225	54047	1.94%	0.152%
54	14.145	1874	1880	1884	rBV2	31834	53408	1.92%	0.150%
55	14.216	1884	1892	1902	rBV	747561	1140563	41.05%	3.199%
56	14.428	1923	1928	1936	rBV	254560	356546	12.83%	1.000%
57	14.522	1936	1944	1954	rVV	1152722	1733938	62.40%	4.864%
58	14.728	1974	1979	1989	rBV2	157660	353165	12.71%	0.991%
59	14.863	1998	2002	2004	rBV5	15710	26448	0.95%	0.074%
60	14.934	2010	2014	2020	rBV5	31094	67588	2.43%	0.190%
61	15.051	2030	2034	2039	rVB4	57241	92107	3.31%	0.258%
62	15.122	2042	2046	2048	rBV3	13948	21574	0.78%	0.061%
63	15.228	2060	2064	2068	rBV3	26609	34271	1.23%	0.096%
64	15.381	2085	2090	2094	rBV	221641	271456	9.77%	0.761%
65	15.516	2108	2113	2119	rVB	1067067	1528555	55.01%	4.288%
66	15.639	2128	2134	2143	rBV	186925	308323	11.10%	0.865%
67	15.786	2152	2159	2170	rVB	149516	273208	9.83%	0.766%
68	15.875	2170	2174	2178	rBV7	21829	33632	1.21%	0.094%
69	15.933	2182	2184	2189	rVV3	24963	41965	1.51%	0.118%
70	15.998	2192	2195	2200	rVB3	54048	77654	2.79%	0.218%
71	16.239	2232	2236	2238	rBV	272992	342608	12.33%	0.961%
72	16.269	2238	2241	2245	rVB	286115	387486	13.94%	1.087%
73	16.586	2292	2295	2298	rBV4	24840	29947	1.08%	0.084%
74	17.039	2367	2372	2376	rBV	200231	265835	9.57%	0.746%
75	17.092	2377	2381	2392	rVB	167604	268014	9.64%	0.752%
76	17.275	2406	2412	2422	rBV	1449763	2101311	75.62%	5.895%

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77	17.375	2423	2429	2436	rBV	1248623	1897624	68.29%	5.323%
78	17.510	2450	2452	2458	rBV6	21363	26368	0.95%	0.074%
79	17.569	2458	2462	2469	rVV7	39764	85759	3.09%	0.241%
80	17.698	2481	2484	2490	rVB2	46086	74022	2.66%	0.208%
81	17.780	2493	2498	2503	rVB	212730	289849	10.43%	0.813%
82	17.945	2523	2526	2530	rVB	78911	91281	3.28%	0.256%
83	17.992	2531	2534	2537	rVB4	30046	34732	1.25%	0.097%
84	18.163	2559	2563	2569	rBV3	105701	152369	5.48%	0.427%
85	18.445	2608	2611	2615	rBV	200097	232905	8.38%	0.653%
86	19.057	2712	2715	2723	rVB	192303	248324	8.94%	0.697%
87	19.222	2740	2743	2746	rBV3	57711	62132	2.24%	0.174%
88	19.545	2794	2798	2802	rVB	86621	112588	4.05%	0.316%
89	19.604	2803	2808	2822	rVV	1990309	2778788	100.00%	7.795%
90	20.133	2895	2898	2903	rVB	195408	212851	7.66%	0.597%
91	20.498	2954	2960	2975	rBV	1653540	2209378	79.51%	6.198%
92	20.616	2975	2980	2988	rVB2	209916	312585	11.25%	0.877%
93	21.068	3052	3057	3064	rBV	545750	835408	30.06%	2.343%
94	21.357	3101	3106	3120	rVB	1788283	2388803	85.97%	6.701%
95	21.510	3129	3132	3136	rVB	169787	191297	6.88%	0.537%
96	21.974	3207	3211	3220	rBV	169214	305729	11.00%	0.858%
97	22.474	3292	3296	3303	rVB2	207200	328054	11.81%	0.920%
98	23.033	3389	3391	3398	rVB	167348	241562	8.69%	0.678%
99	23.621	3485	3491	3497	rBV2	1105380	2166252	77.96%	6.077%
100	23.780	3511	3518	3530	rVB2	1151818	2386472	85.88%	6.694%

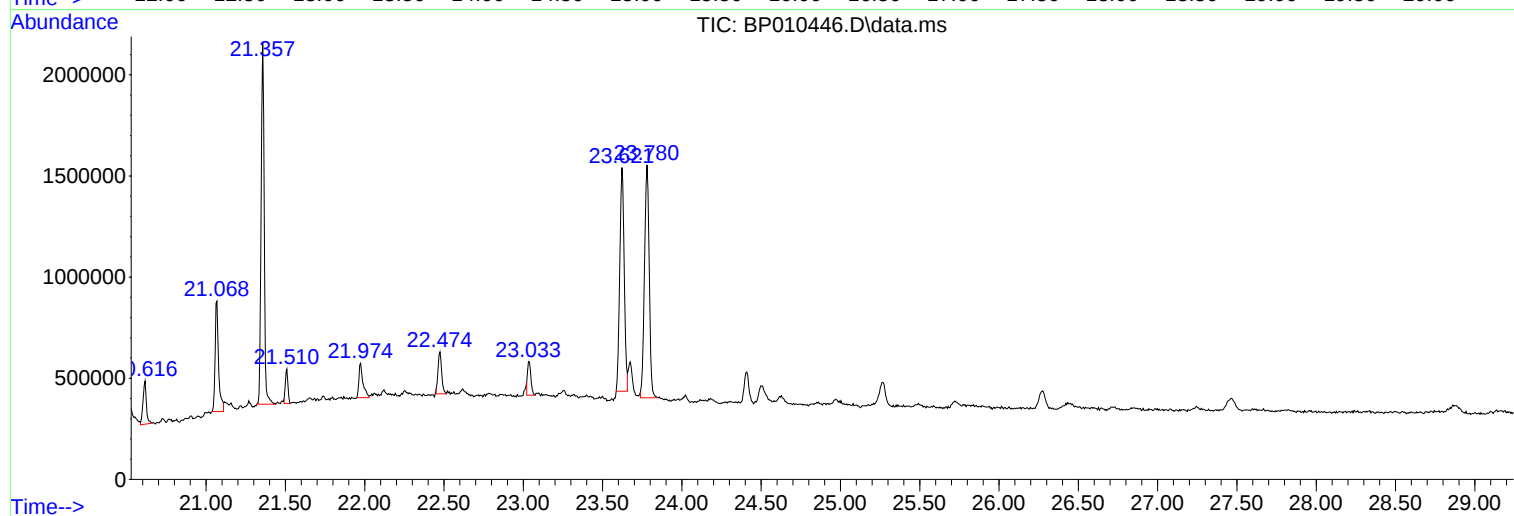
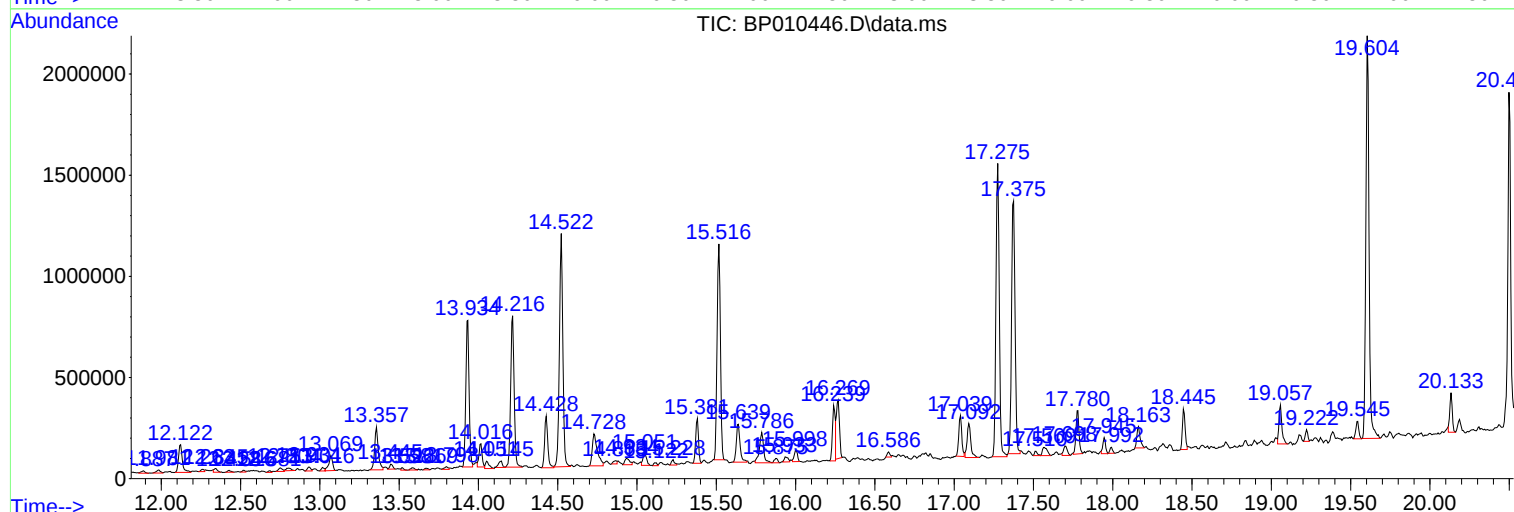
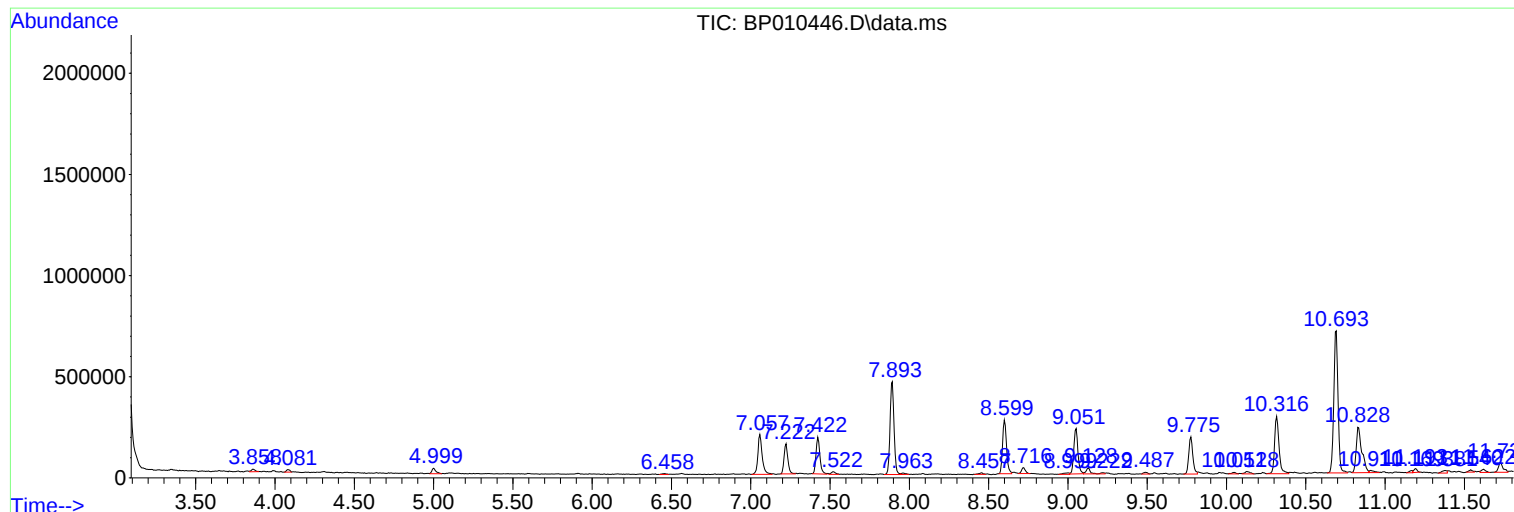
Sum of corrected areas: 35648403

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



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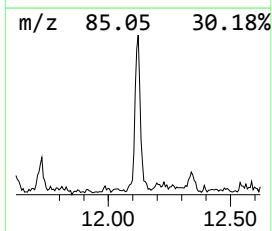
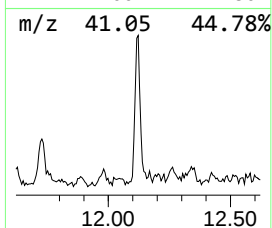
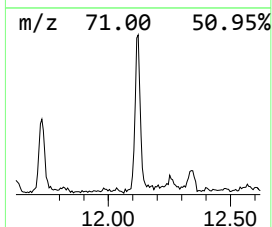
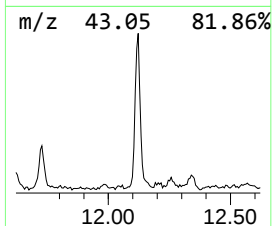
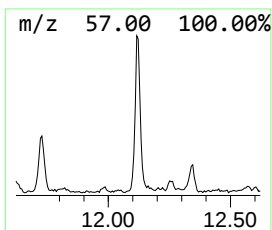
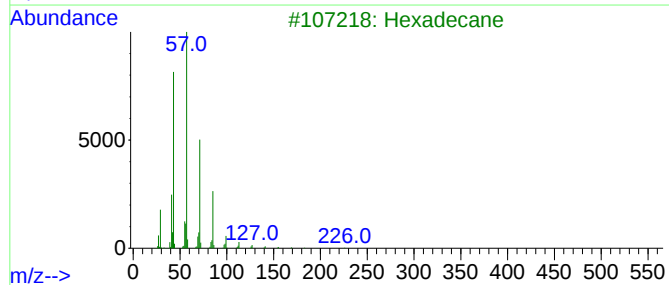
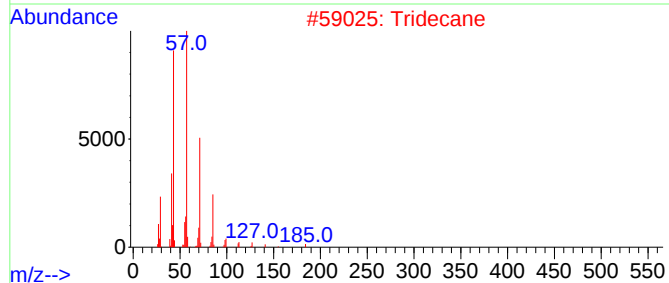
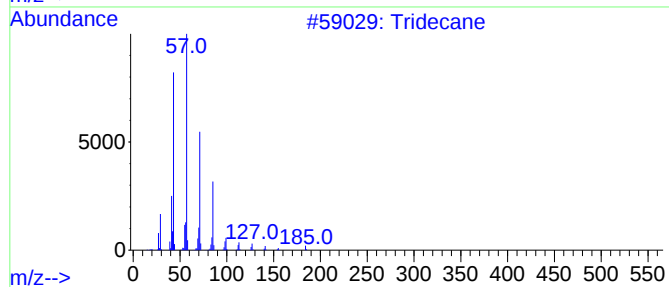
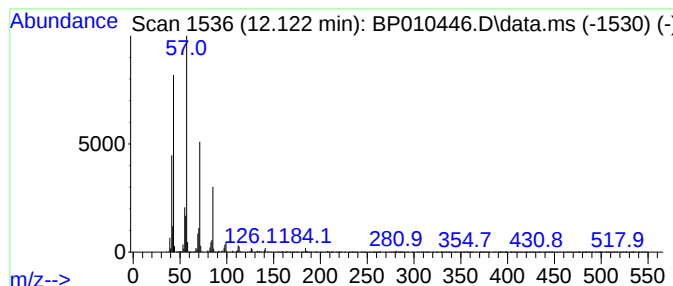
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.122	3.49 ng/ul	227304	Naphthalene-d8	10.693

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	94
2		Tridecane	184	C13H28	000629-50-5	93
3		Hexadecane	226	C16H34	000544-76-3	90
4		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	90
5		Tetradecane	198	C14H30	000629-59-4	90



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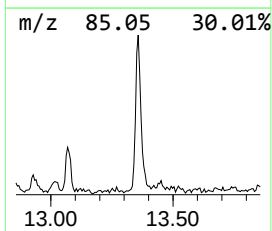
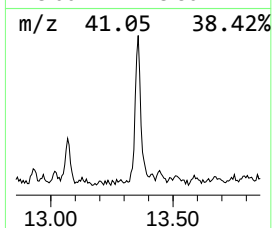
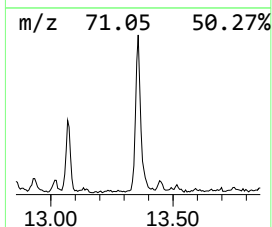
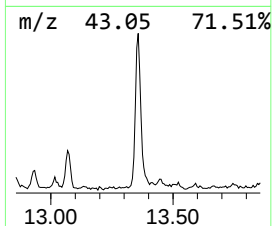
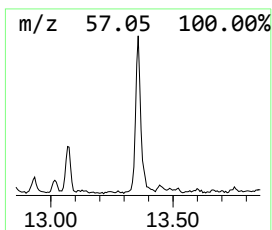
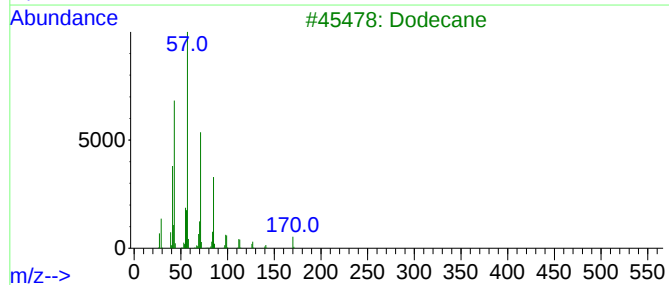
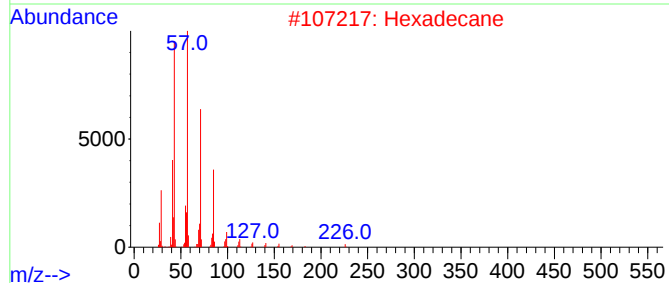
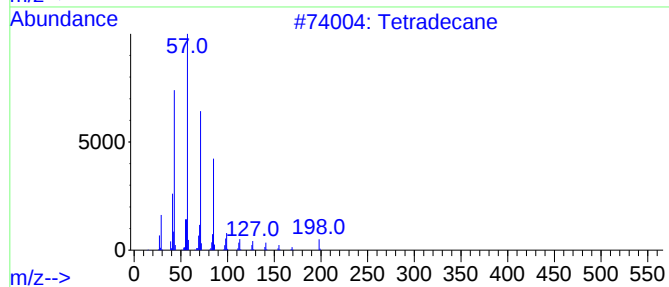
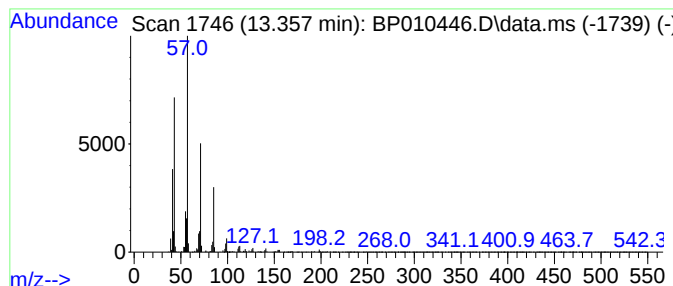
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.357	3.89 ng/ul	337459	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	93
2			Hexadecane	226	C16H34	000544-76-3	91
3			Dodecane	170	C12H26	000112-40-3	90
4			Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
5			Tridecane	184	C13H28	000629-50-5	86



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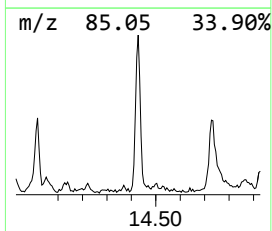
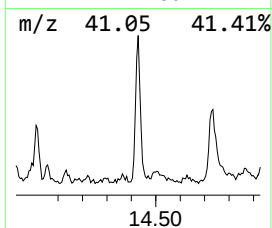
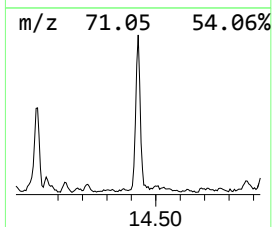
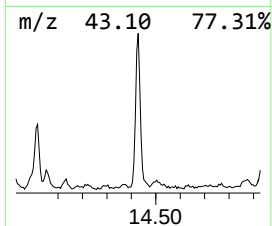
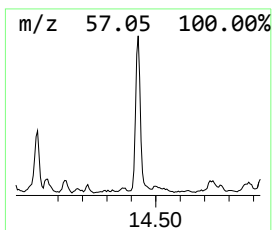
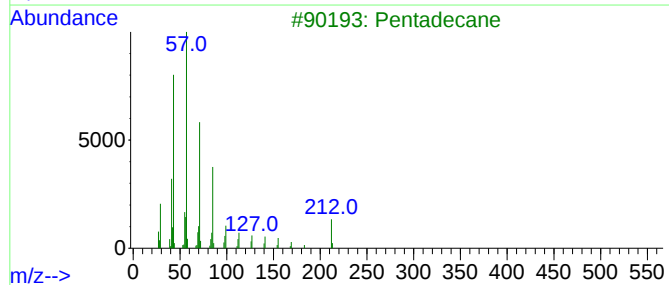
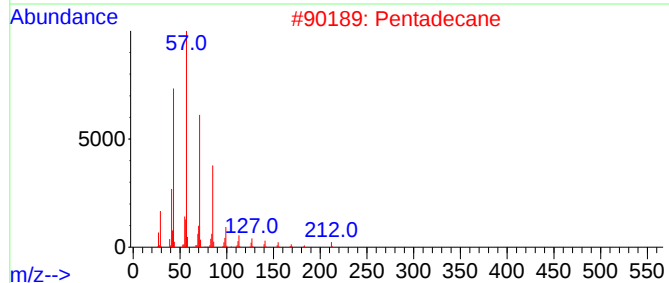
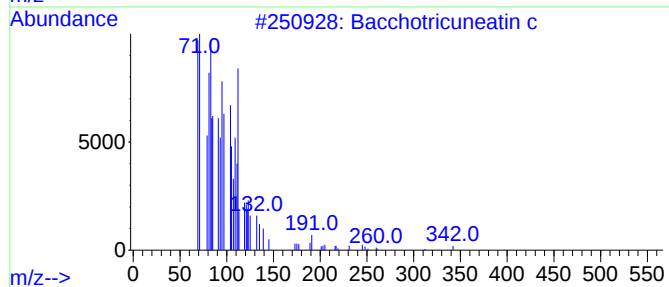
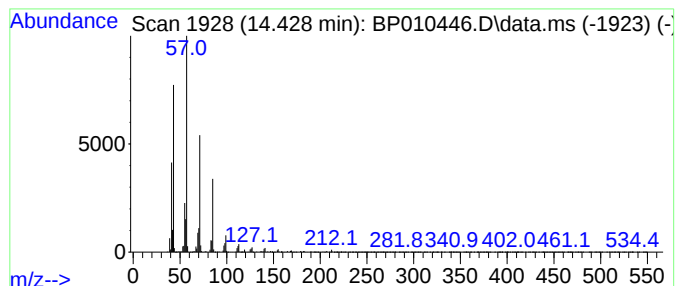
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Bacchotricuneatin c Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.428	4.11 ng/ul	356546	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bacchotricuneatin c	342	C20H22O5	066563-30-2	96
2			Pentadecane	212	C15H32	000629-62-9	95
3			Pentadecane	212	C15H32	000629-62-9	94
4			Tetradecane	198	C14H30	000629-59-4	91
5			Hexadecane	226	C16H34	000544-76-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
Operator : CG/JU
Sample : N2843-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4J8

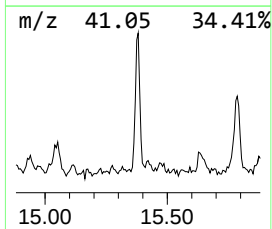
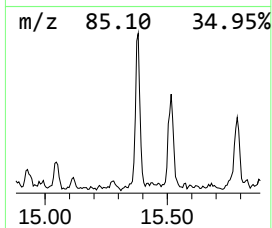
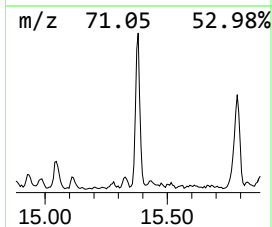
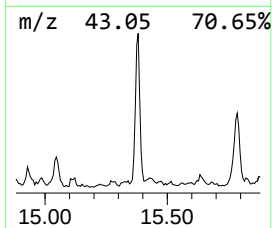
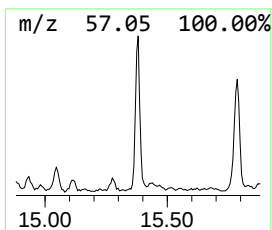
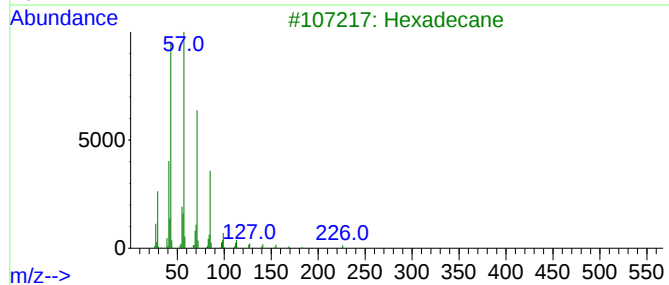
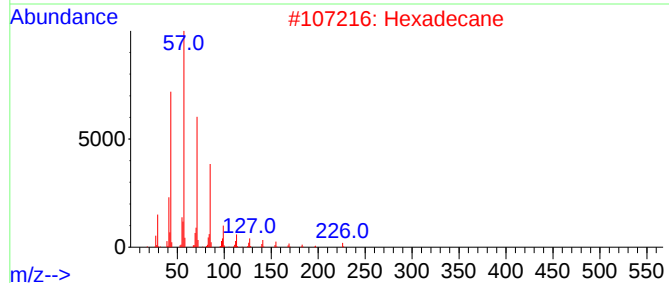
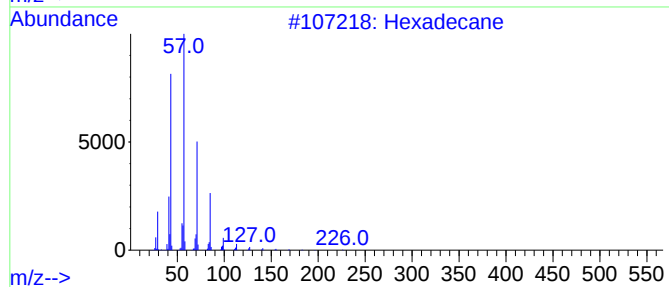
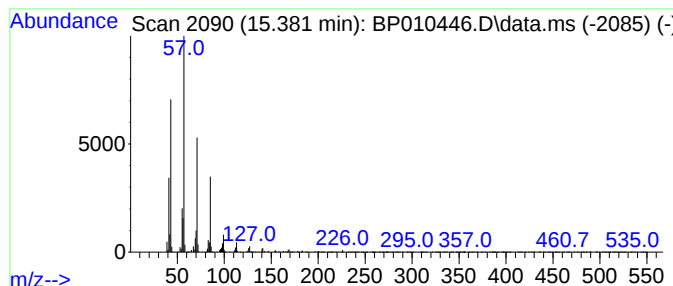
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.381	3.13 ng/ul	271456	Acenaphthene-d10	14.522

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	95
2		Hexadecane	226	C16H34	000544-76-3	93
3		Hexadecane	226	C16H34	000544-76-3	90
4		Tridecane	184	C13H28	000629-50-5	90
5		Pentadecane	212	C15H32	000629-62-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
Operator : CG/JU
Sample : N2843-18
Misc :
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Instrument :
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ClientSampleId :
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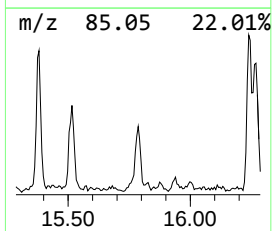
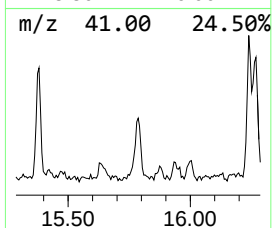
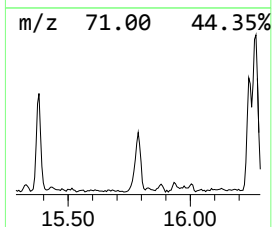
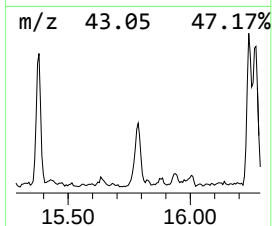
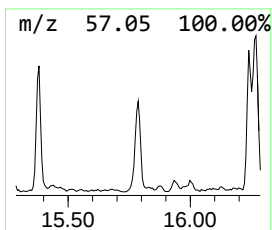
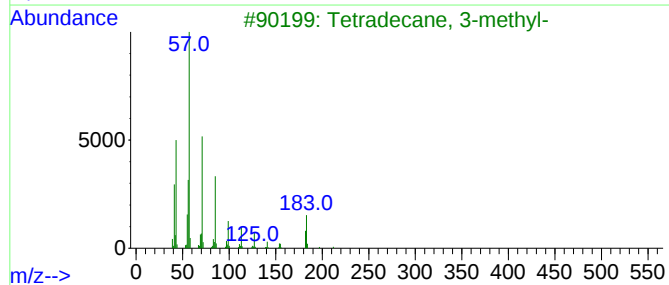
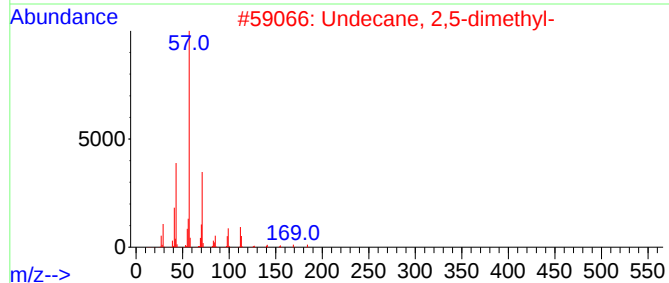
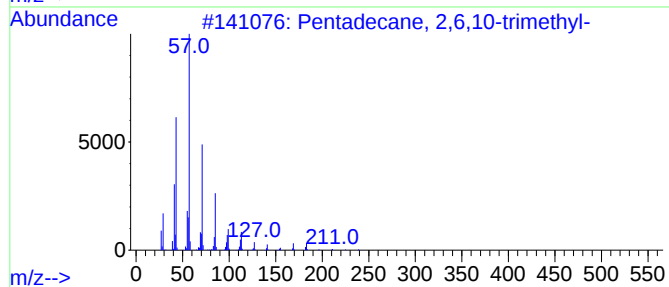
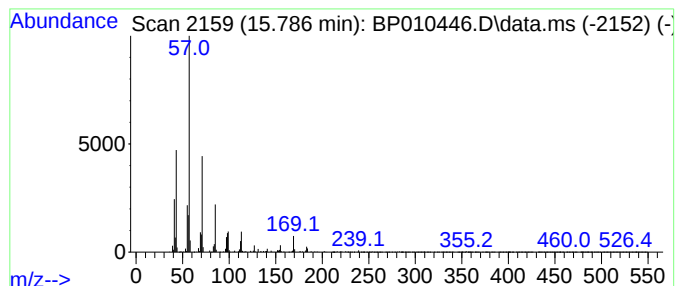
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.786	3.15 ng/ul	273208	Acenaphthene-d10	14.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	91
2			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	81
3			Tetradecane, 3-methyl-	212	C15H32	018435-22-8	74
4			Tridecane	184	C13H28	000629-50-5	72
5			Docosane, 7-hexyl-	394	C28H58	055373-86-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
Operator : CG/JU
Sample : N2843-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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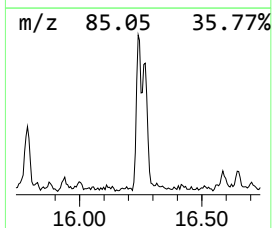
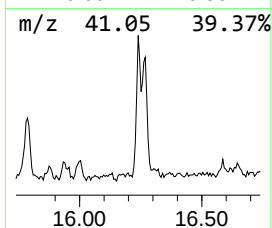
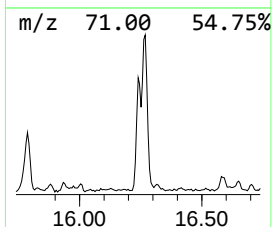
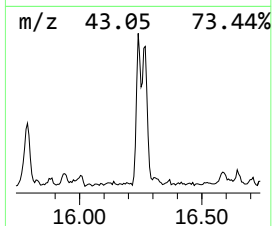
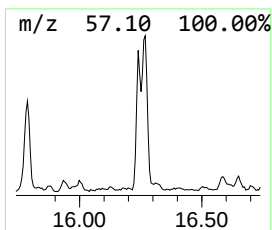
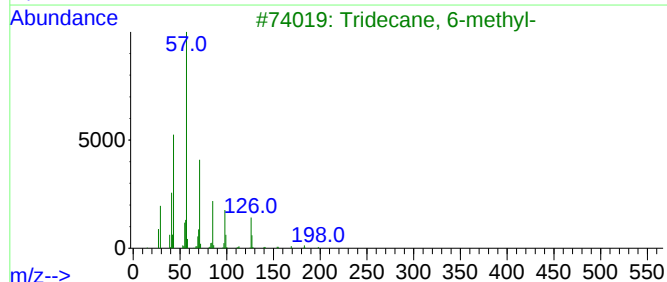
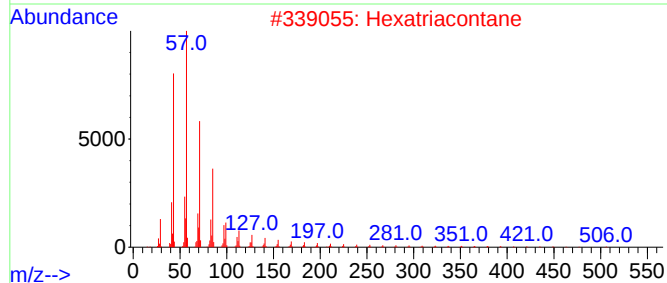
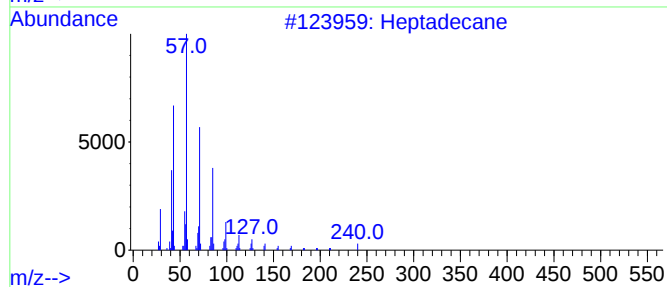
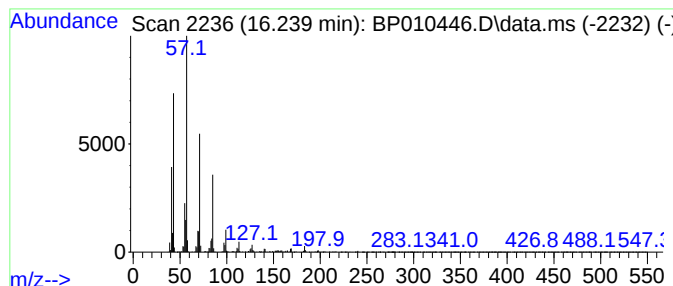
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.239	3.26 ng/ul	342608	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	95
2			Hexatriacontane	507	C36H74	000630-06-8	91
3			Tridecane, 6-methyl-	198	C14H30	013287-21-3	91
4			Nonadecane	268	C19H40	000629-92-5	91
5			Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
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Sample : N2843-18
Misc :
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Instrument :
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ClientSampleId :
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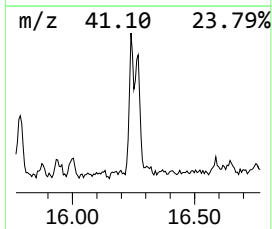
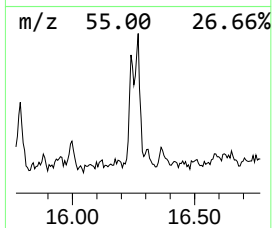
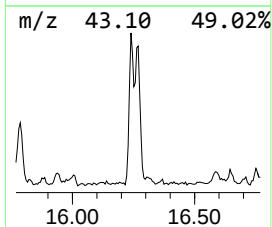
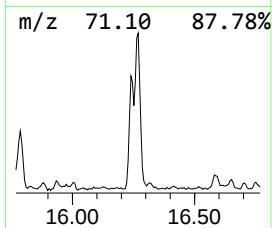
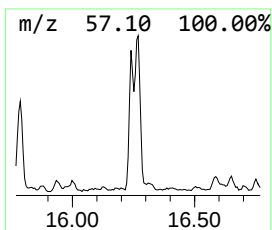
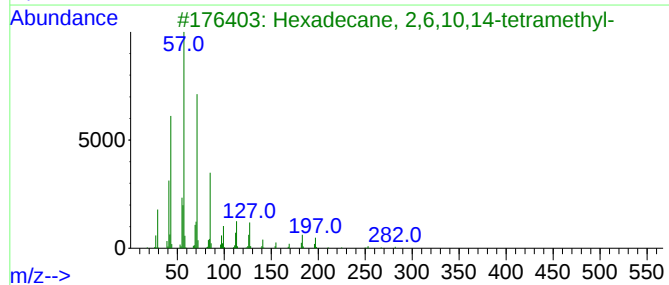
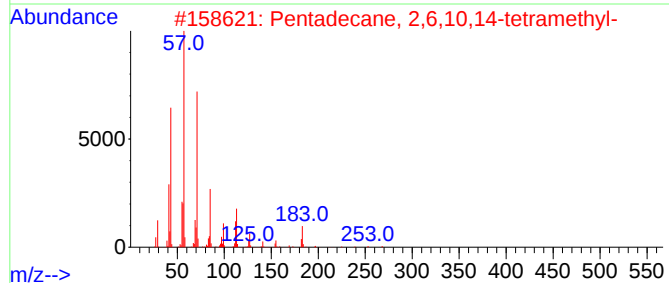
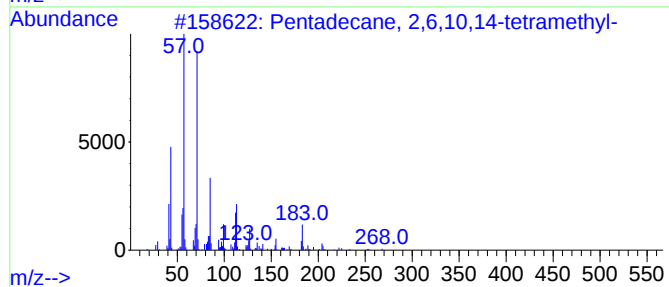
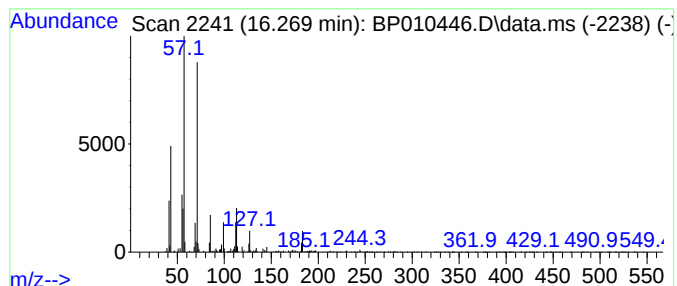
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	3.69 ng/ul	387486	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
2			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	78
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
4			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72
5			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
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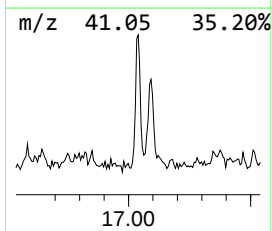
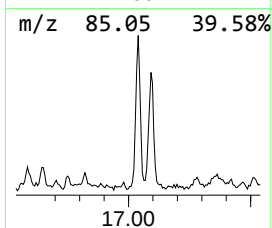
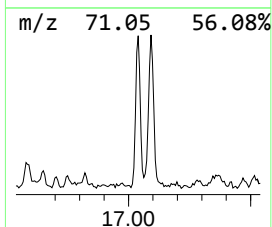
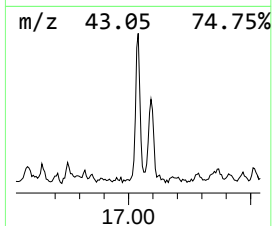
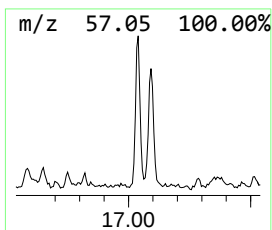
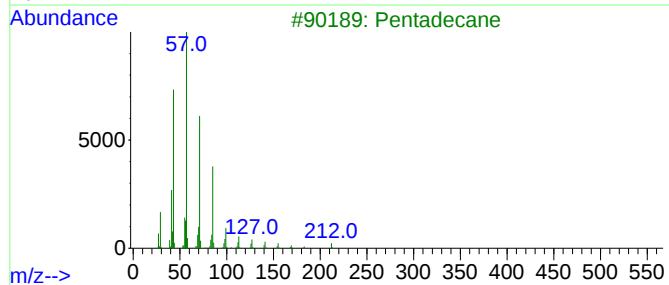
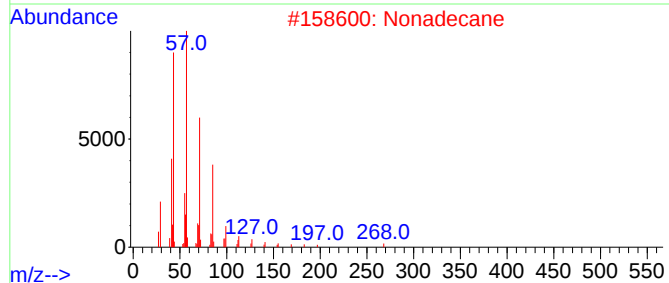
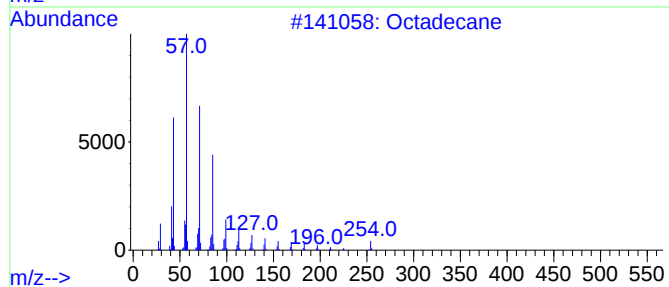
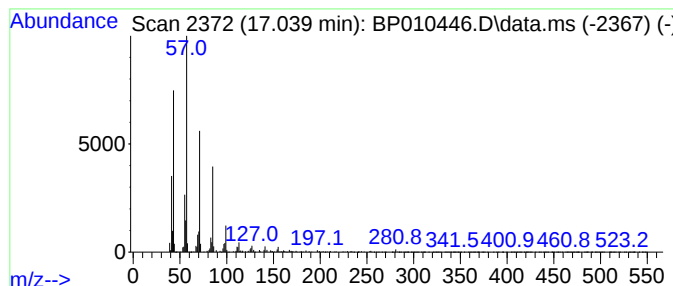
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.039	2.53 ng/ul	265835	Phenanthrene-d10	17.275

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	95
2		Nonadecane	268	C19H40	000629-92-5	91
3		Pentadecane	212	C15H32	000629-62-9	91
4		Nonadecane	268	C19H40	000629-92-5	90
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
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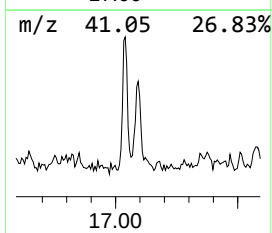
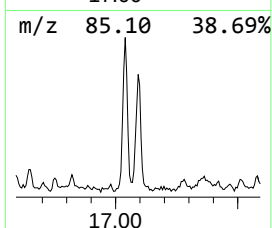
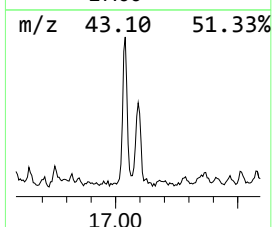
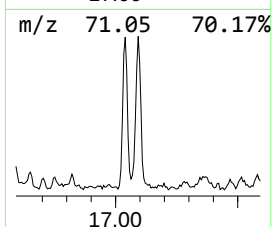
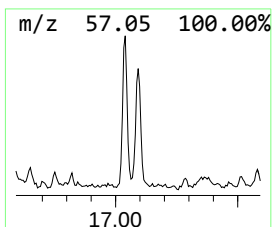
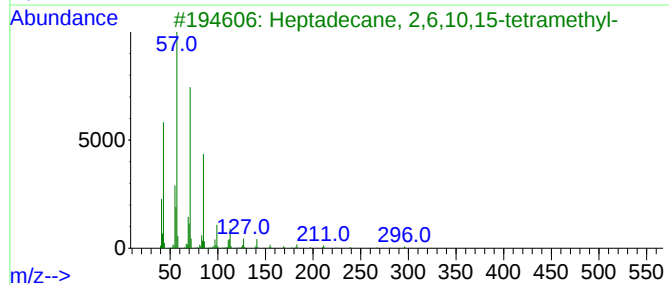
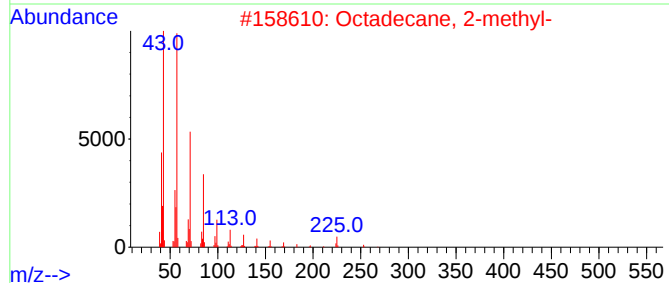
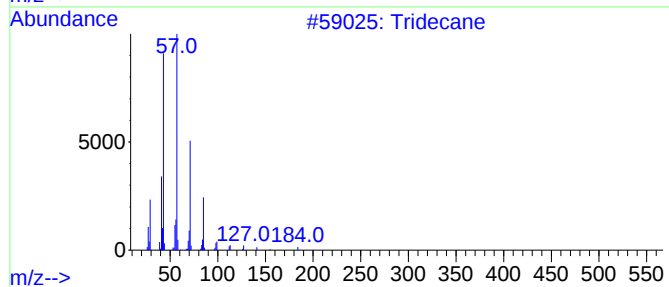
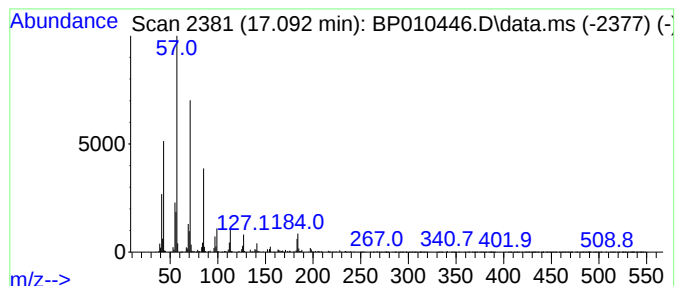
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.092	2.55 ng/ul	268014	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	90
2			Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4			Heptacosane	380	C27H56	000593-49-7	87
5			Tetratriacontane	479	C34H70	014167-59-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
Operator : CG/JU
Sample : N2843-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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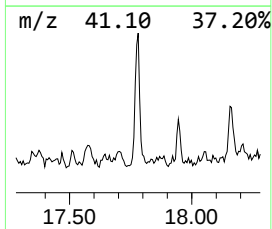
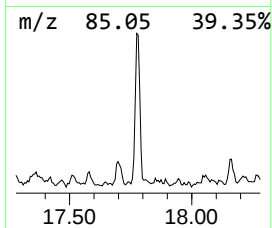
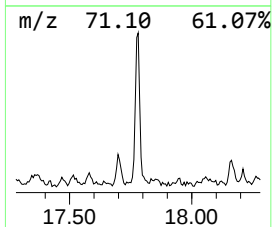
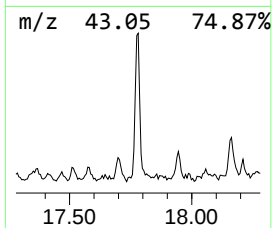
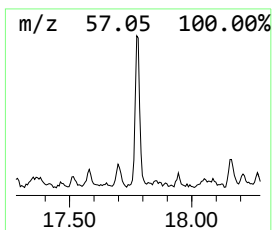
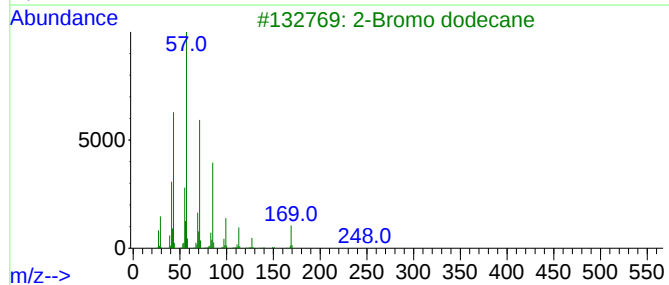
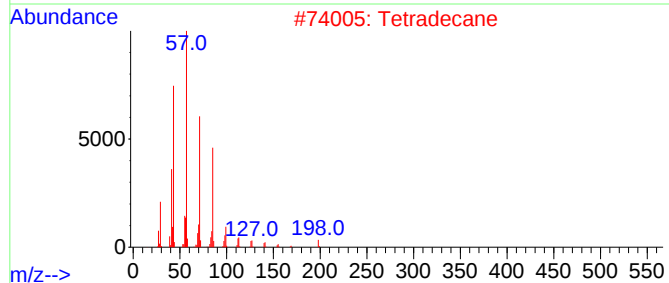
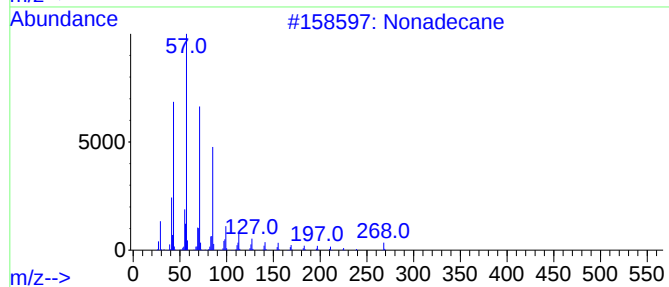
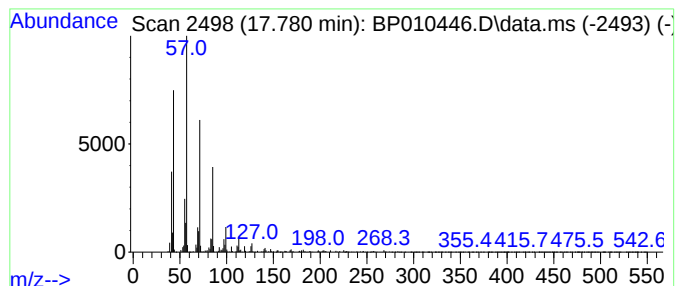
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.780	2.76 ng/ul	289849	Phenanthrene-d10	17.275

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	97
2		Tetradecane	198	C14H30	000629-59-4	95
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4		10-Methylnonadecane	282	C20H42	056862-62-5	91
5		Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
Operator : CG/JU
Sample : N2843-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4J8

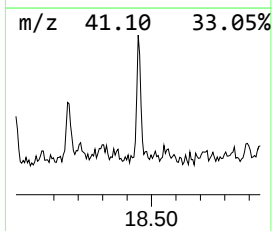
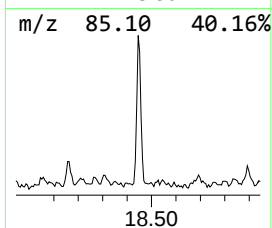
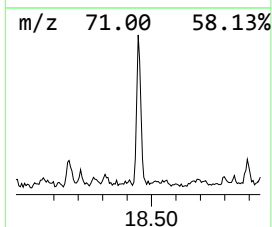
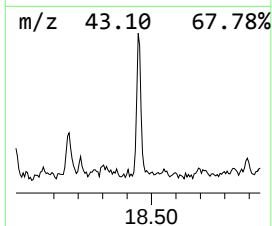
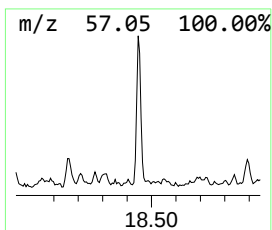
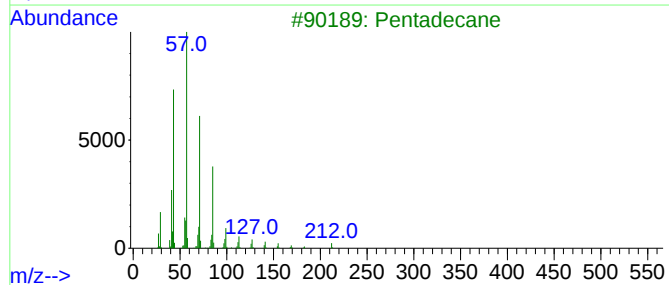
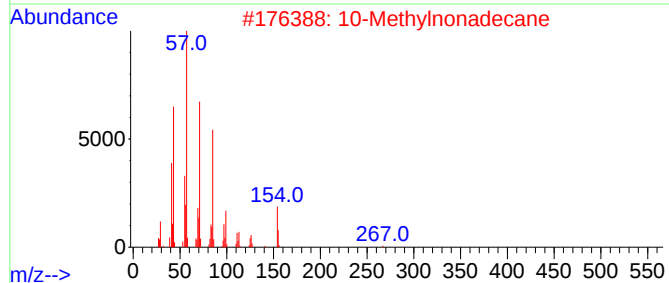
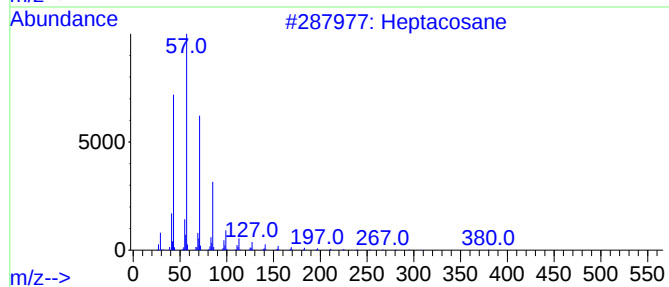
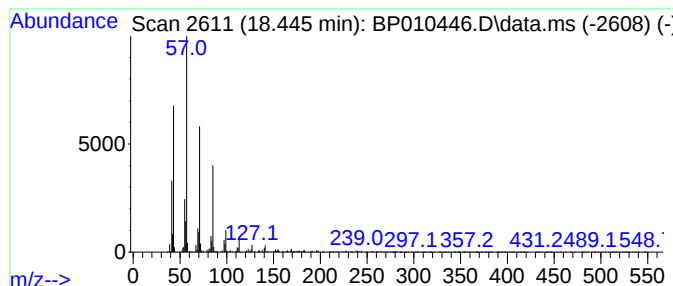
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.445	2.22 ng/ul	232905	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			10-Methylnonadecane	282	C20H42	056862-62-5	91
3			Pentadecane	212	C15H32	000629-62-9	91
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
Operator : CG/JU
Sample : N2843-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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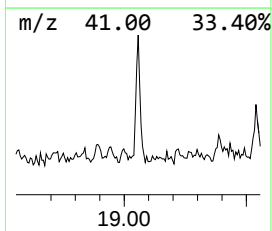
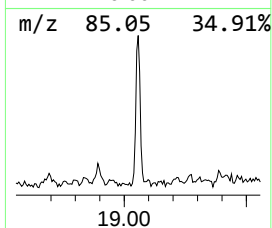
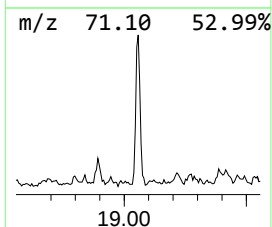
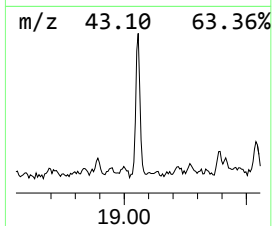
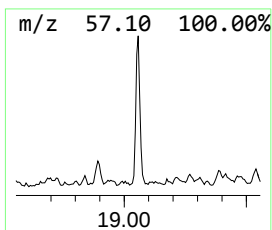
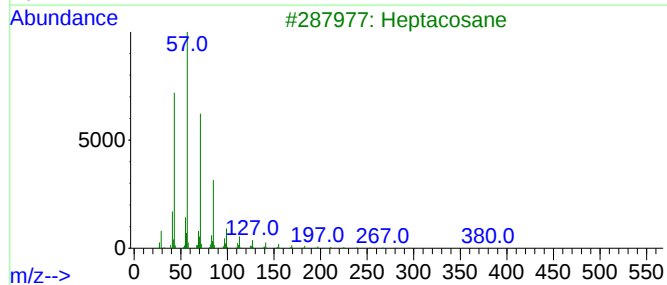
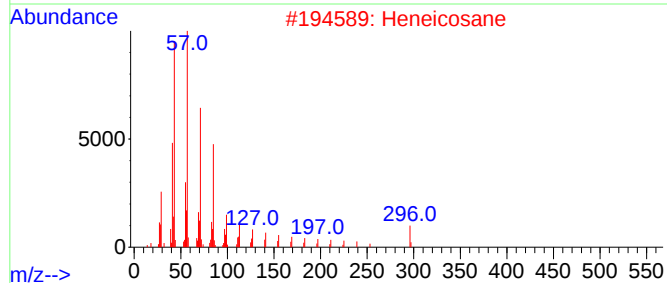
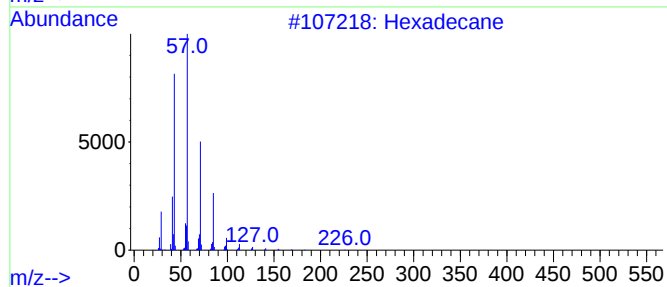
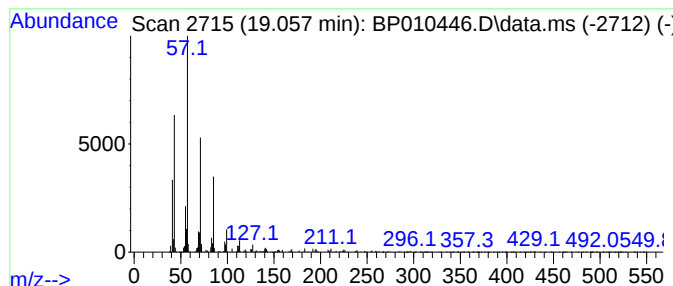
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.057	2.36 ng/ul	248324	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Heneicosane	296	C21H44	000629-94-7	93
3			Heptacosane	380	C27H56	000593-49-7	90
4			Heneicosane	296	C21H44	000629-94-7	83
5			Nonadecane	268	C19H40	000629-92-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
Operator : CG/JU
Sample : N2843-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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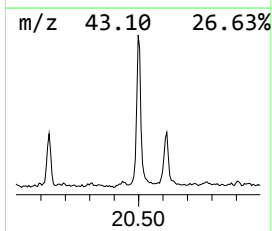
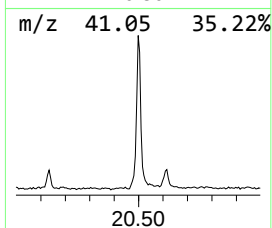
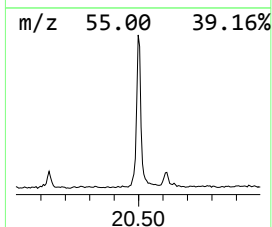
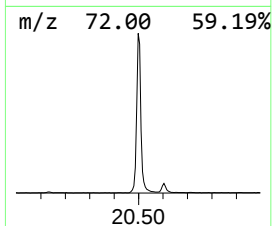
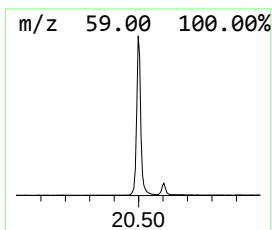
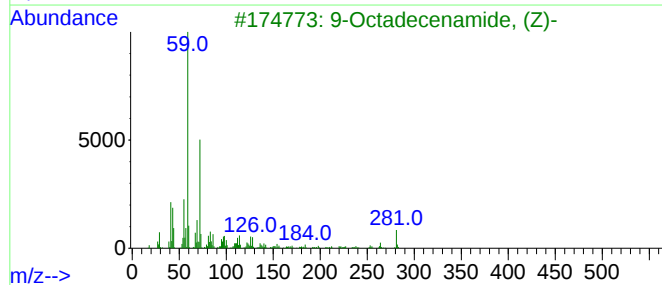
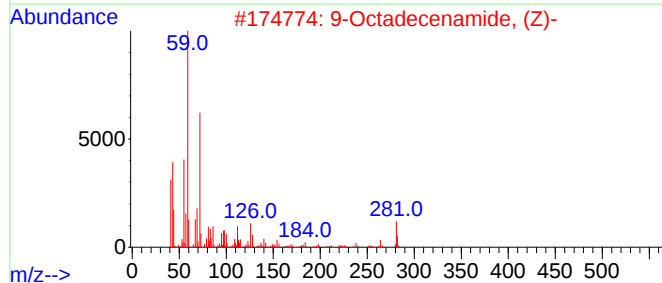
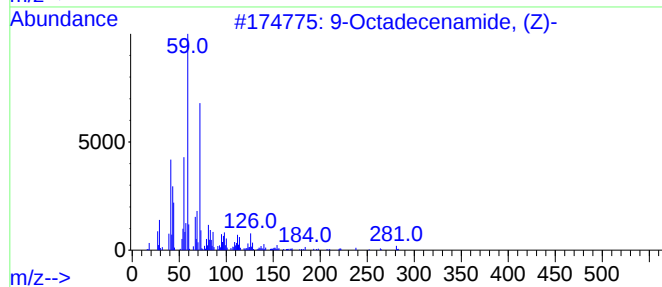
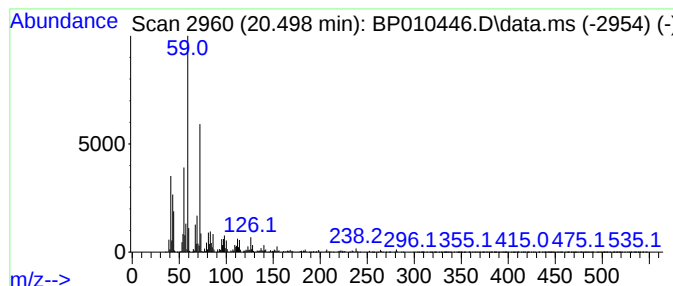
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.498	18.50 ng/ul	2209380	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	98
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
3			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
4			Octanamide	143	C8H17NO	000629-01-6	59
5			Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
Operator : CG/JU
Sample : N2843-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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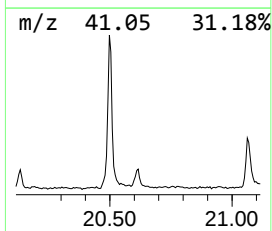
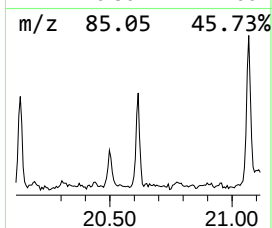
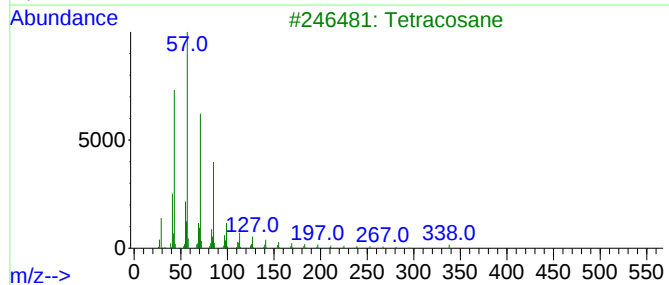
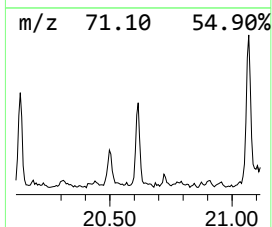
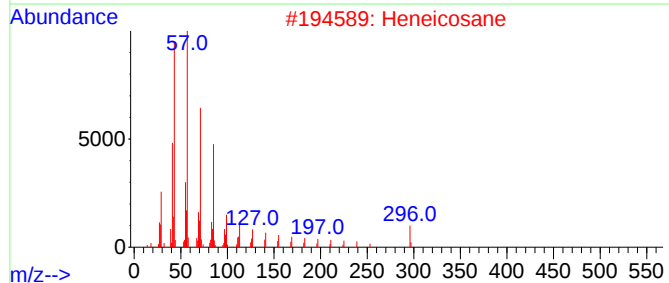
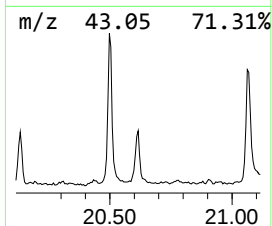
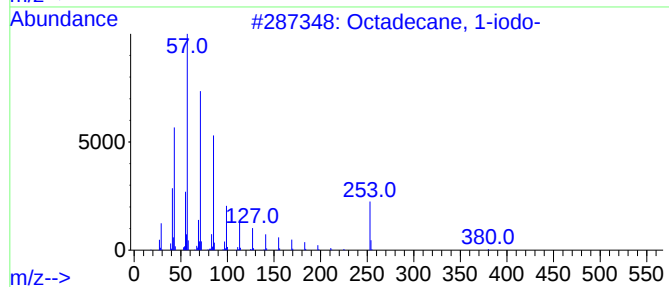
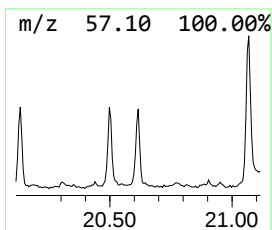
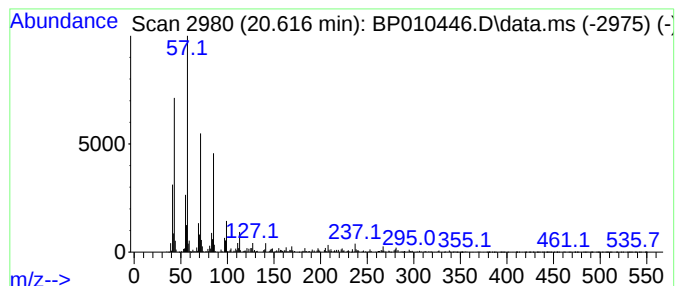
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Octadecane, 1-iodo- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.616	2.62 ng/ul	312585	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	93
2			Heneicosane	296	C21H44	000629-94-7	87
3			Tetracosane	338	C24H50	000646-31-1	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Octadecane	254	C18H38	000593-45-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
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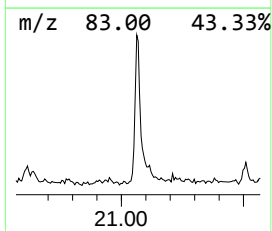
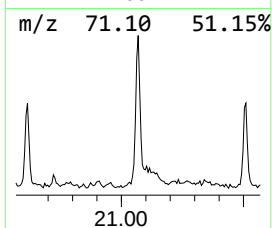
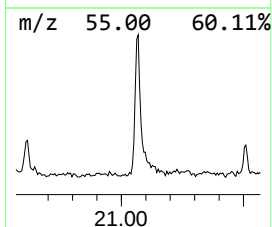
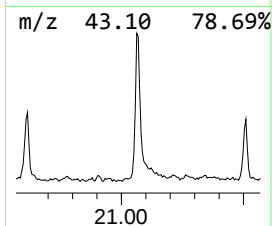
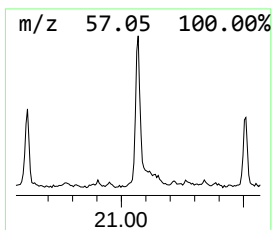
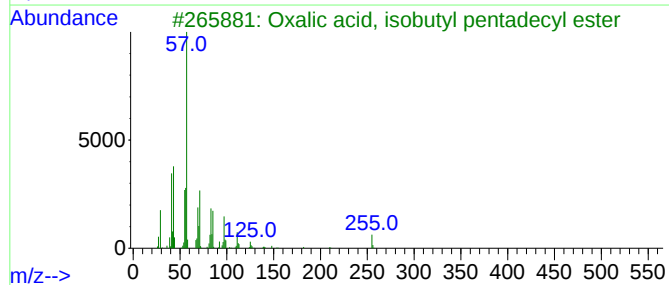
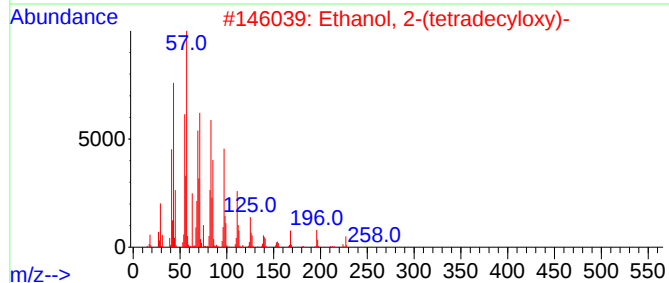
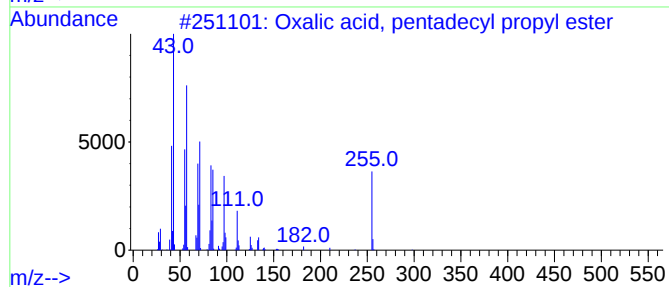
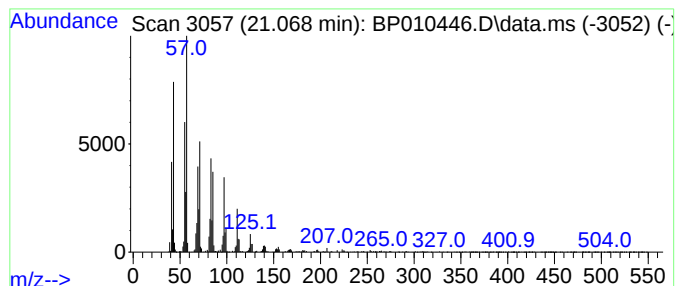
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Oxalic acid, pentadecyl pro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.069	6.99 ng/ul	835408	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	91
2			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3			Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91
4			Methoxyacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	91
5			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
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Misc :
ALS Vial : 21 Sample Multiplier: 1

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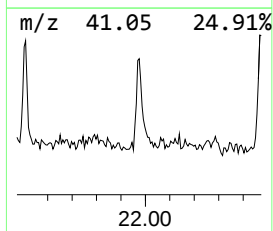
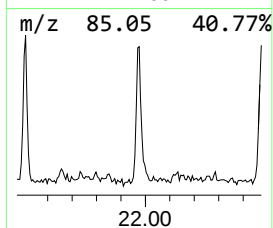
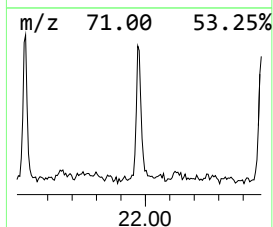
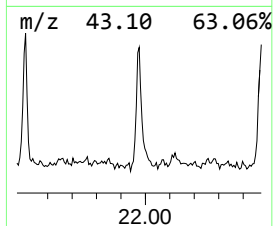
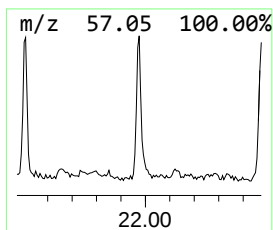
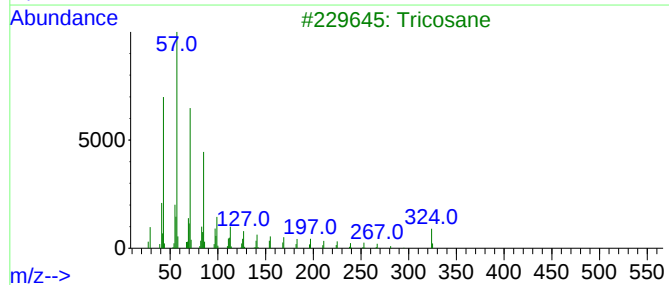
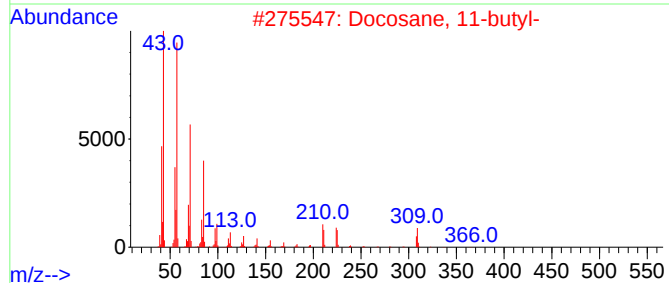
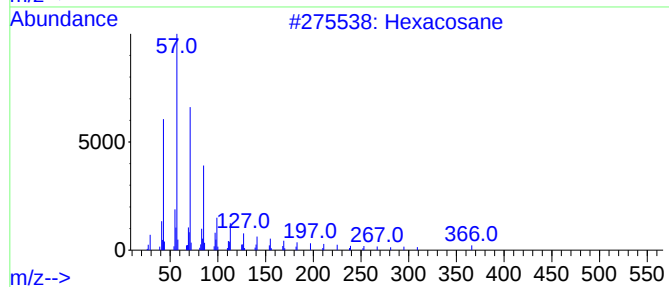
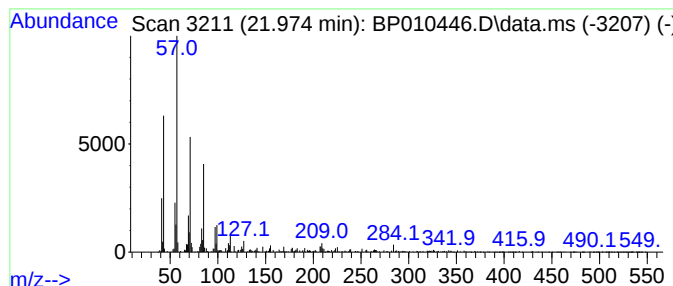
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.974	2.56 ng/ul	305729	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	93
2			Docosane, 11-butyl-	366	C26H54	013475-76-8	91
3			Tricosane	324	C23H48	000638-67-5	91
4			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	91
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
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Sample : N2843-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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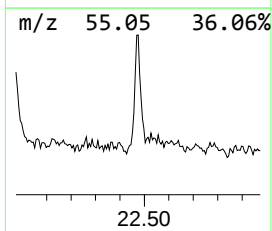
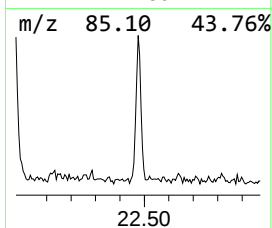
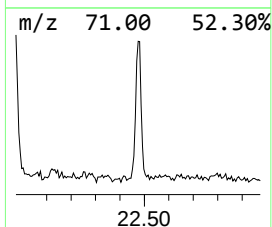
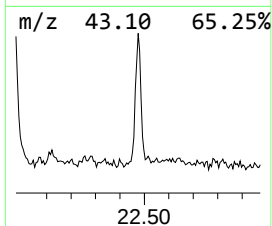
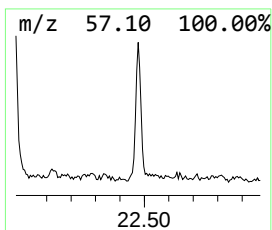
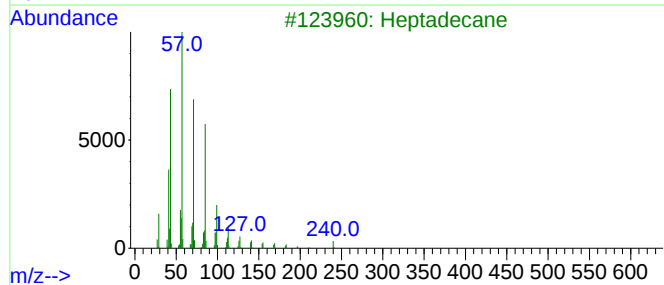
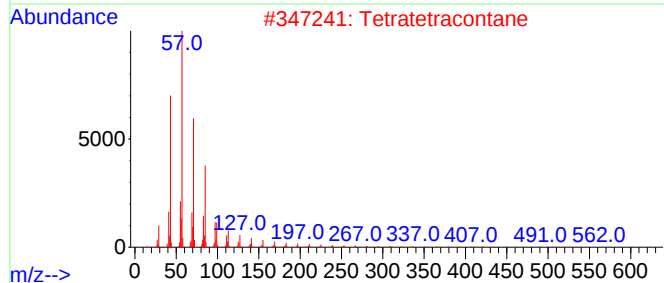
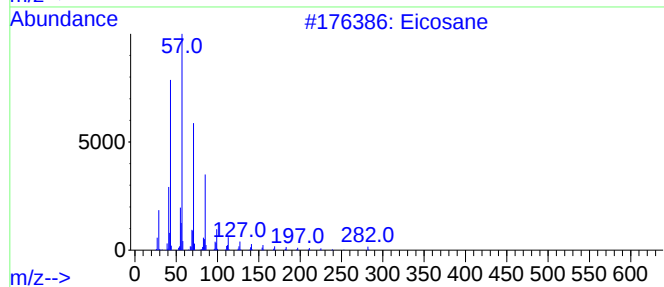
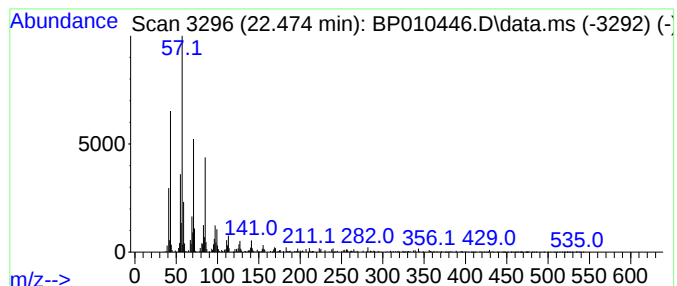
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.474	2.75 ng/ul	328054	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Tetratetracontane	619	C44H90	007098-22-8	93
3			Heptadecane	240	C17H36	000629-78-7	92
4			Eicosane	282	C20H42	000112-95-8	91
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010446.D
Acq On : 20 May 2022 21:25
Operator : CG/JU
Sample : N2843-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4J8

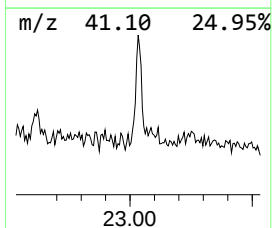
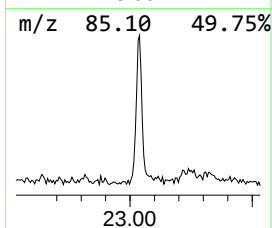
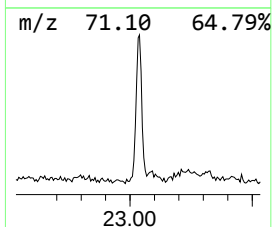
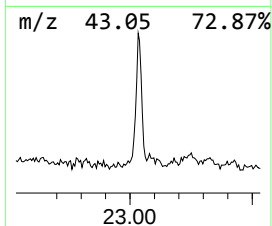
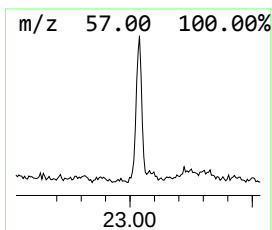
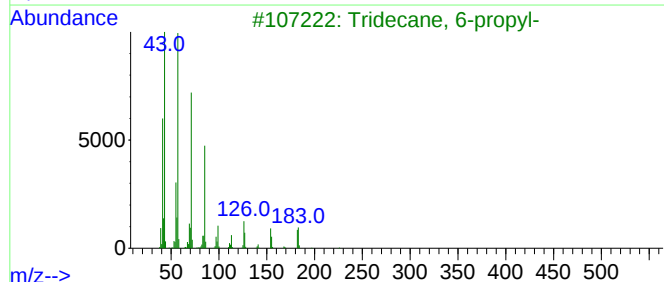
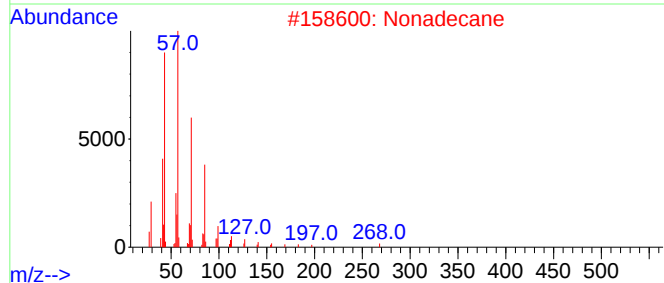
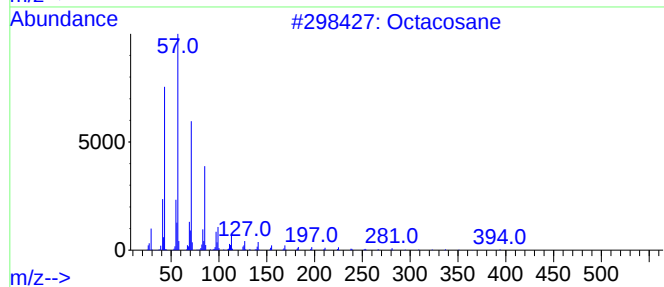
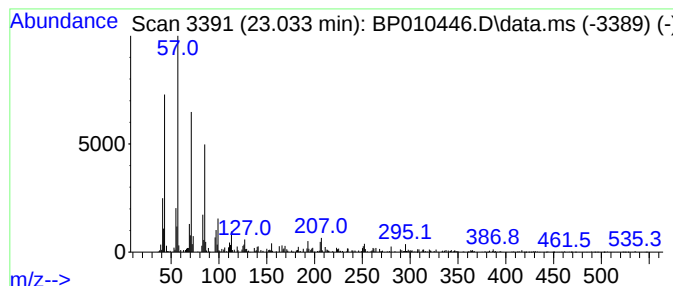
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.033	2.02 ng/ul	241562	Perylene-d12	23.780

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	96
2			Nonadecane	268	C19H40	000629-92-5	93
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
4			Tridecane, 7-propyl-	226	C16H34	055045-09-5	89
5			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010446.D
 Acq On : 20 May 2022 21:25
 Operator : CG/JU
 Sample : N2843-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4J8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.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...	12.122	3.5	ng/ul	227304	2	10.693	1303890	20.0
(DEL) Alkane: S...	13.357	3.9	ng/ul	337459	3	14.522	1733940	20.0
Bacchotricuneat...	14.428	4.1	ng/ul	356546	3	14.522	1733940	20.0
(DEL) Alkane: S...	15.381	3.1	ng/ul	271456	3	14.522	1733940	20.0
(DEL) Alkane: S...	15.786	3.1	ng/ul	273208	3	14.522	1733940	20.0
(DEL) Alkane: S...	16.239	3.3	ng/ul	342608	4	17.275	2101310	20.0
(DEL) Alkane: S...	16.269	3.7	ng/ul	387486	4	17.275	2101310	20.0
(DEL) Alkane: S...	17.039	2.5	ng/ul	265835	4	17.275	2101310	20.0
(DEL) Alkane: S...	17.092	2.5	ng/ul	268014	4	17.275	2101310	20.0
(DEL) Alkane: S...	17.780	2.8	ng/ul	289849	4	17.275	2101310	20.0
(DEL) Alkane: S...	18.445	2.2	ng/ul	232905	4	17.275	2101310	20.0
(DEL) Alkane: S...	19.057	2.4	ng/ul	248324	4	17.275	2101310	20.0
9-Octadecenamid...	20.498	18.5	ng/ul	2209380	5	21.357	2388800	20.0
Octadecane, 1-i...	20.616	2.6	ng/ul	312585	5	21.357	2388800	20.0
Oxalic acid, pe...	21.069	7.0	ng/ul	835408	5	21.357	2388800	20.0
(DEL) Alkane: S...	21.974	2.6	ng/ul	305729	5	21.357	2388800	20.0
(DEL) Alkane: S...	22.474	2.8	ng/ul	328054	5	21.357	2388800	20.0
(DEL) Alkane: S...	23.033	2.0	ng/ul	241562	6	23.780	2386470	20.0