

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
 Data File : BP006413.D
 Acq On : 29 Jul 2021 10:47
 Operator : CG/JU
 Sample : M3123-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0077

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006413.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.234	191	195	204	rVV	140441	227094	5.84%	0.276%
2	5.446	396	401	418	rVB	119089	250797	6.45%	0.305%
3	5.817	457	464	468	rVV2	187641	297265	7.64%	0.361%
4	6.781	617	628	633	rBV3	84855	176941	4.55%	0.215%
5	6.952	648	657	663	rVV	570861	1092808	28.10%	1.327%
6	7.122	679	686	691	rVV	441089	704946	18.12%	0.856%
7	7.311	713	718	727	rVV	528954	897874	23.08%	1.090%
8	7.411	730	735	745	rVV2	234670	441529	11.35%	0.536%
9	7.781	790	798	804	rVV	1248112	2177526	55.98%	2.644%
10	8.487	913	918	925	rVV	643651	1002673	25.78%	1.218%
11	8.605	932	938	943	rVV	108028	188289	4.84%	0.229%
12	8.934	988	994	999	rVV	495107	824942	21.21%	1.002%
13	9.010	1002	1007	1016	rVB	340456	522246	13.43%	0.634%
14	9.240	1039	1046	1056	rVV2	63074	175060	4.50%	0.213%
15	9.652	1109	1116	1121	rBV	373846	625923	16.09%	0.760%
16	10.187	1198	1207	1216	rVV	581985	1073928	27.61%	1.304%
17	10.352	1227	1235	1244	rVV	572475	945810	24.32%	1.149%
18	10.563	1262	1271	1277	rVV	1890556	3560929	91.55%	4.324%
19	10.616	1277	1280	1287	rVV	79750	170862	4.39%	0.207%
20	10.705	1287	1295	1298	rVV	215927	455186	11.70%	0.553%
21	10.734	1298	1300	1306	rVV	229742	328740	8.45%	0.399%
22	11.275	1379	1392	1396	rVV3	103416	243691	6.27%	0.296%
23	11.604	1442	1448	1452	rBV	365985	582094	14.97%	0.707%
24	11.999	1509	1515	1522	rVV	523425	816585	20.99%	0.992%
25	12.222	1547	1553	1561	rVB	286602	514739	13.23%	0.625%
26	12.446	1585	1591	1596	rVV	175356	283301	7.28%	0.344%
27	12.693	1626	1633	1639	rVB3	114828	213224	5.48%	0.259%
28	12.957	1674	1678	1682	rVV	231286	326421	8.39%	0.396%
29	13.246	1720	1727	1738	rVV	738955	1074174	27.62%	1.304%
30	13.569	1777	1782	1784	rBV	129064	211312	5.43%	0.257%
31	13.728	1805	1809	1814	rVV	258217	440115	11.32%	0.534%
32	13.781	1814	1818	1821	rVV2	236570	346135	8.90%	0.420%
33	13.828	1821	1826	1831	rVV	1223457	1712063	44.02%	2.079%
34	13.904	1834	1839	1843	rVV2	304672	455315	11.71%	0.553%
35	13.963	1843	1849	1853	rVV2	157707	359888	9.25%	0.437%
36	14.098	1866	1872	1884	rVB	1156220	1723894	44.32%	2.093%

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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 >
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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
 Title : SVOA CALIBRATION

37	14.322	1905	1910	1915	rVB	720358	923264	23.74%	1.121%
38	14.404	1915	1924	1931	rBV	2384453	3889589	100.00%	4.723%
39	14.498	1936	1940	1944	rVB2	121888	176631	4.54%	0.214%
40	14.610	1954	1959	1971	rVB2	391704	730025	18.77%	0.887%
41	14.810	1989	1993	2000	rVB4	202813	412744	10.61%	0.501%
42	14.887	2000	2006	2010	rVB2	170557	251462	6.47%	0.305%
43	14.945	2011	2016	2022	rVB3	147645	220298	5.66%	0.268%
44	15.028	2024	2030	2035	rBV2	145930	286092	7.36%	0.347%
45	15.081	2035	2039	2043	rVB	220530	295136	7.59%	0.358%
46	15.275	2068	2072	2077	rVB	789888	950843	24.45%	1.155%
47	15.340	2077	2083	2087	rBV3	128179	219178	5.63%	0.266%
48	15.404	2087	2094	2099	rVB	1430650	2203743	56.66%	2.676%
49	15.516	2106	2113	2120	rBV2	401243	733974	18.87%	0.891%
50	15.681	2136	2141	2146	rVB2	181034	305444	7.85%	0.371%
51	15.751	2146	2153	2163	rVB4	200400	476422	12.25%	0.579%
52	15.898	2171	2178	2186	rVB7	144768	403086	10.36%	0.490%
53	15.987	2186	2193	2200	rVB4	139500	285449	7.34%	0.347%
54	16.140	2214	2219	2227	rBV	949706	1581793	40.67%	1.921%
55	16.698	2309	2314	2316	rBV	153049	212629	5.47%	0.258%
56	16.740	2316	2321	2324	rVV3	140522	234329	6.02%	0.285%
57	16.816	2330	2334	2341	rVB4	263204	440677	11.33%	0.535%
58	16.892	2342	2347	2351	rVV2	227218	433891	11.16%	0.527%
59	16.939	2351	2355	2359	rVV	913724	1125773	28.94%	1.367%
60	16.987	2359	2363	2371	rVB3	183902	320601	8.24%	0.389%
61	17.163	2386	2393	2397	rBV	2578037	3816156	98.11%	4.634%
62	17.204	2397	2400	2404	rVV	647921	835793	21.49%	1.015%
63	17.257	2404	2409	2417	rVB2	1515688	2213773	56.92%	2.688%
64	17.351	2421	2425	2430	rBV4	159822	277643	7.14%	0.337%
65	17.481	2442	2447	2451	rVB	373267	531918	13.68%	0.646%
66	17.681	2477	2481	2485	rVV	811166	962545	24.75%	1.169%
67	17.745	2488	2492	2496	rVB	241323	311041	8.00%	0.378%
68	17.845	2505	2509	2513	rBV2	196200	296823	7.63%	0.360%
69	18.034	2536	2541	2544	rBV	413949	592097	15.22%	0.719%
70	18.075	2544	2548	2553	rVB2	1287994	1907257	49.03%	2.316%
71	18.210	2567	2571	2575	rVB	599003	785670	20.20%	0.954%
72	18.257	2575	2579	2585	rVB2	417246	560937	14.42%	0.681%
73	18.357	2589	2596	2601	rBV2	876633	1318480	33.90%	1.601%
74	18.410	2603	2605	2610	rVB3	177889	238405	6.13%	0.290%
75	18.522	2619	2624	2628	rBV	627026	851746	21.90%	1.034%
76	18.757	2660	2664	2668	rVV3	229589	346328	8.90%	0.421%

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77	18.804	2669	2672	2675	rVV2	257768	342706	8.81%	0.416%
78	18.839	2675	2678	2682	rVB	191198	296386	7.62%	0.360%
79	18.922	2687	2692	2696	rVV	639567	934053	24.01%	1.134%
80	18.969	2696	2700	2704	rVV2	1086023	1301034	33.45%	1.580%
81	19.016	2704	2708	2711	rVV	266314	340159	8.75%	0.413%
82	19.069	2711	2717	2723	rVB3	171664	446966	11.49%	0.543%
83	19.181	2732	2736	2742	rVB2	507196	717122	18.44%	0.871%
84	19.245	2743	2747	2750	rBV	361205	438659	11.28%	0.533%
85	19.304	2750	2757	2764	rVV3	374085	632004	16.25%	0.767%
86	19.504	2786	2791	2793	rBV	1792945	2329943	59.90%	2.829%
87	19.528	2793	2795	2803	rVV2	852962	1233083	31.70%	1.497%
88	19.610	2804	2809	2814	rVB2	270681	475709	12.23%	0.578%
89	19.845	2845	2849	2853	rBV2	247619	427121	10.98%	0.519%
90	19.969	2866	2870	2875	rBV3	169730	321289	8.26%	0.390%
91	20.051	2881	2884	2888	rBV	729490	749444	19.27%	0.910%
92	20.539	2963	2967	2970	rBV	510083	618223	15.89%	0.751%
93	20.745	2999	3002	3008	rVB	483852	587348	15.10%	0.713%
94	20.992	3040	3044	3049	rBV	800406	1006118	25.87%	1.222%
95	21.257	3085	3089	3094	rBV	2931747	3875495	99.64%	4.706%
96	21.427	3114	3118	3123	rBV2	533516	732092	18.82%	0.889%
97	21.880	3191	3195	3201	rBV3	551201	984488	25.31%	1.196%
98	22.374	3275	3279	3286	rVB2	352617	526954	13.55%	0.640%
99	23.451	3457	3462	3469	rVB2	877673	1598810	41.10%	1.942%
100	23.604	3482	3488	3497	rVB2	1461313	3027171	77.83%	3.676%

Sum of corrected areas: 82346381

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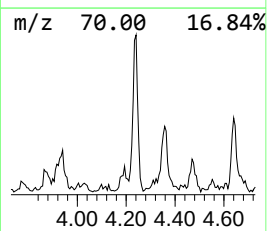
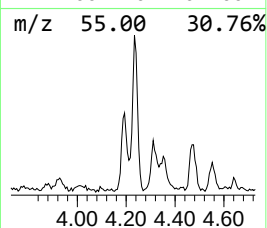
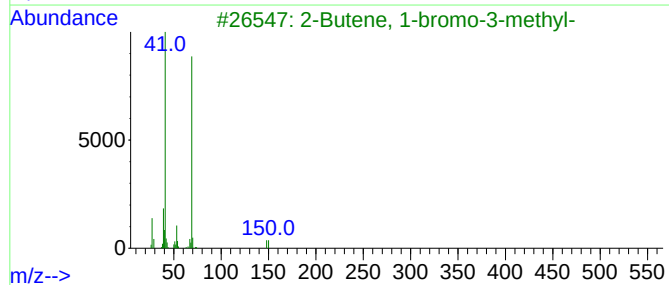
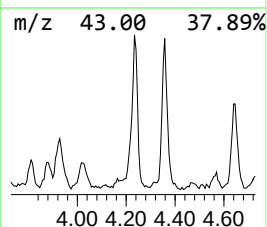
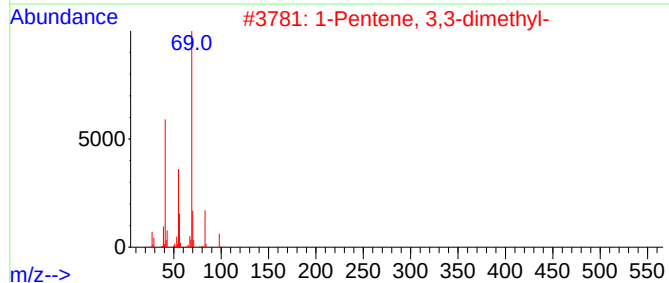
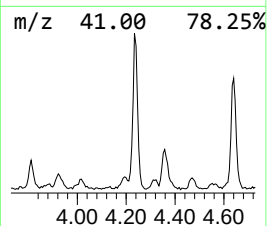
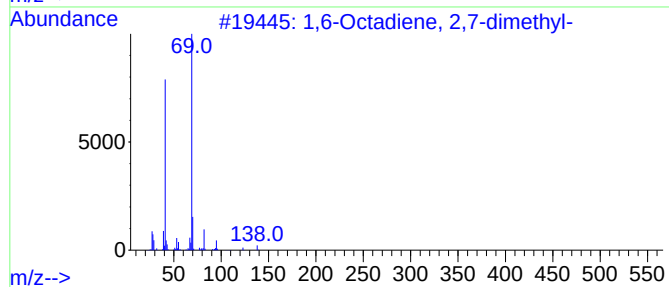
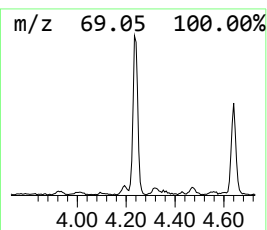
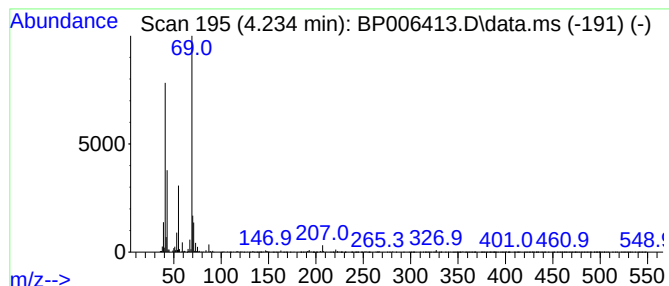
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,6-Octadiene, 2,7-dimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.230	2.09 ng/ul	227094	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6-Octadiene, 2,7-dimethyl-			138	C10H18	040195-09-3	64
2	1-Pentene, 3,3-dimethyl-			98	C7H14	003404-73-7	64
3	2-Butene, 1-bromo-3-methyl-			148	C5H9Br	000870-63-3	45
4	1,5-Heptadiene, 3,4-dimethyl-			124	C9H16	1000061-77-9	45
5	Geranyl nitrile			149	C10H15N	101660-61-1	45



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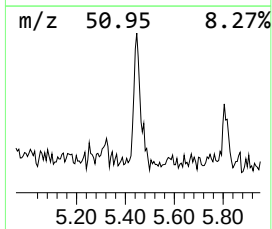
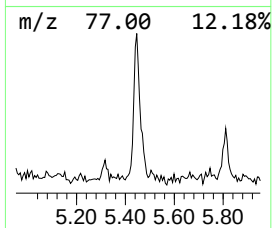
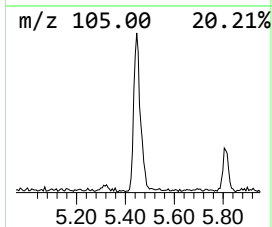
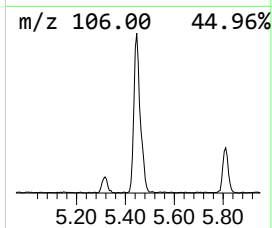
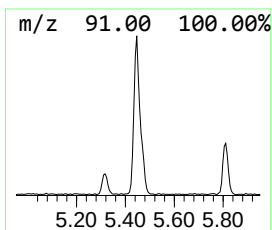
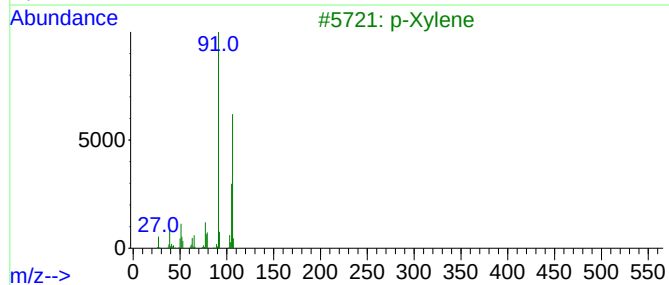
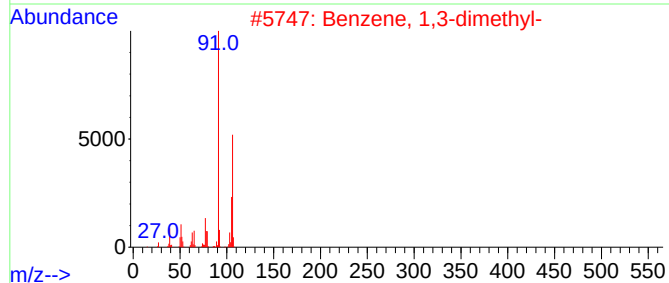
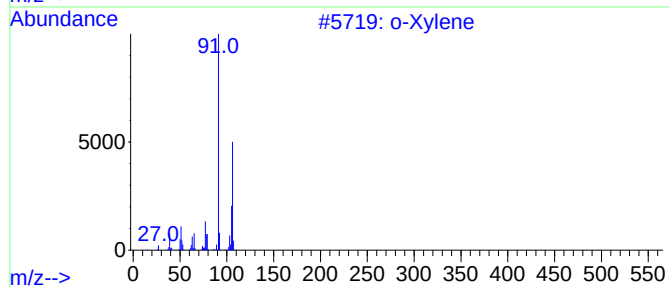
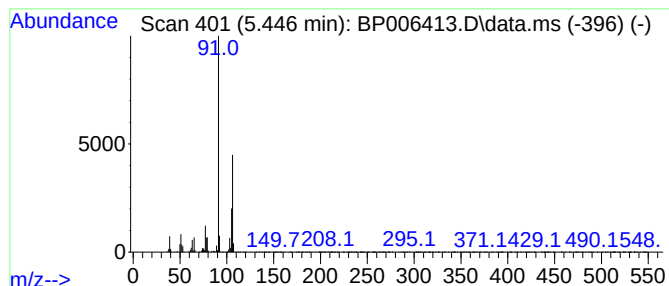
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 o-Xylene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.450	2.30 ng/ul	250797	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Xylene	106	C8H10	000095-47-6	95
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
3			p-Xylene	106	C8H10	000106-42-3	94
4			p-Xylene	106	C8H10	000106-42-3	94
5			o-Xylene	106	C8H10	000095-47-6	94



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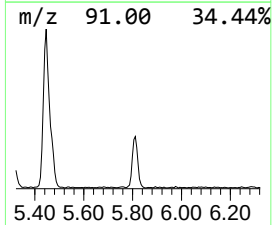
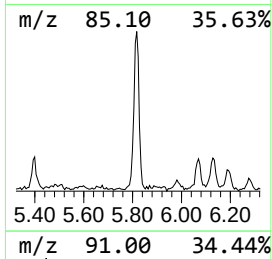
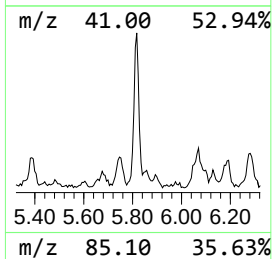
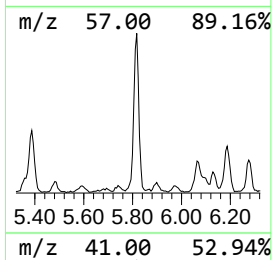
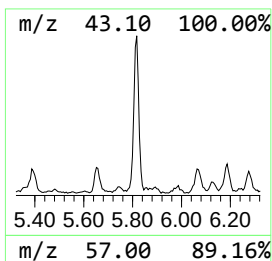
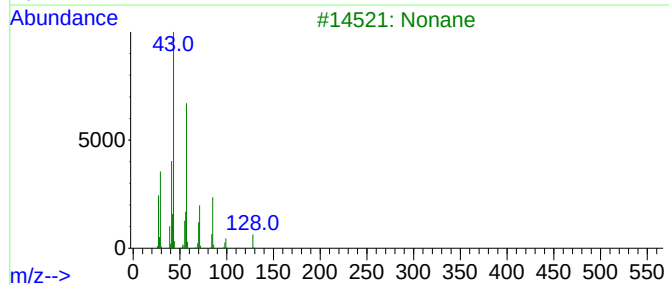
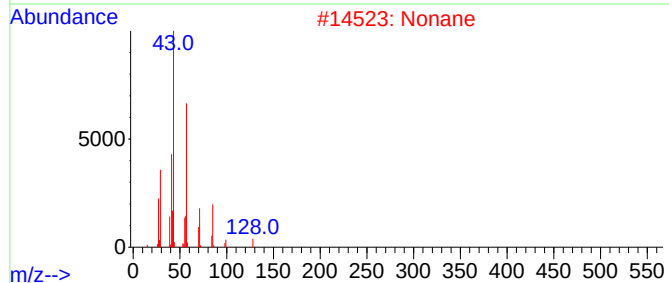
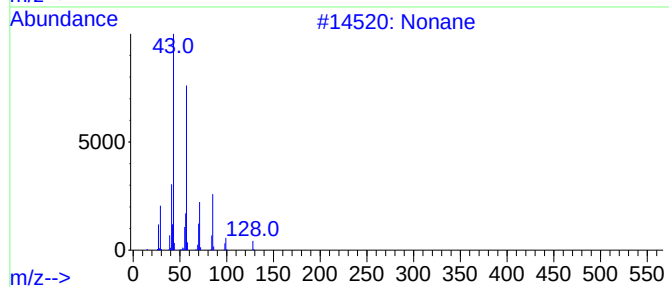
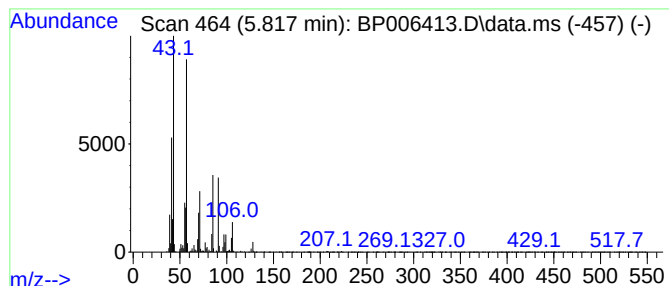
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.820	2.73 ng/ul	297265	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane			128	C9H20	000111-84-2	95
2	Nonane			128	C9H20	000111-84-2	94
3	Nonane			128	C9H20	000111-84-2	72
4	Nonane			128	C9H20	000111-84-2	68
5	Decane			142	C10H22	000124-18-5	53



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C0077

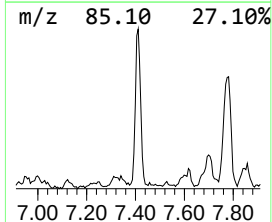
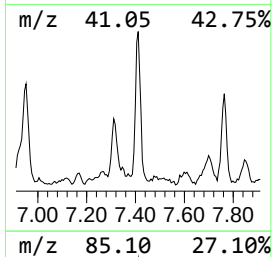
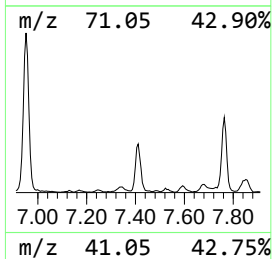
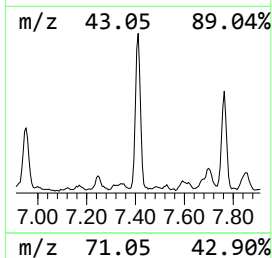
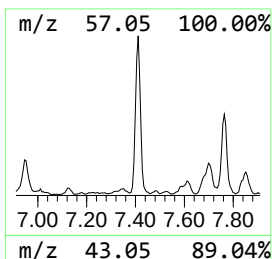
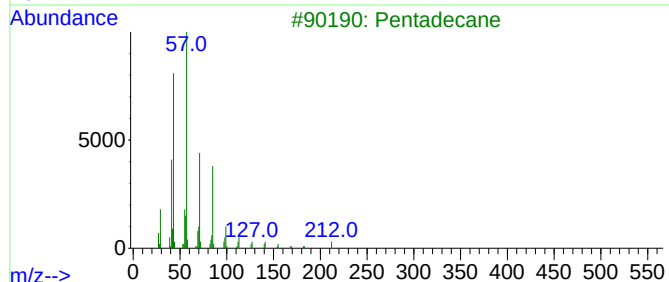
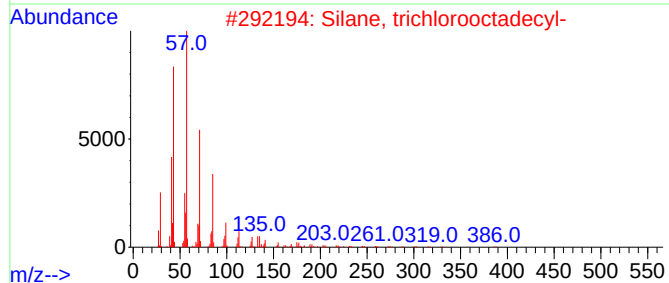
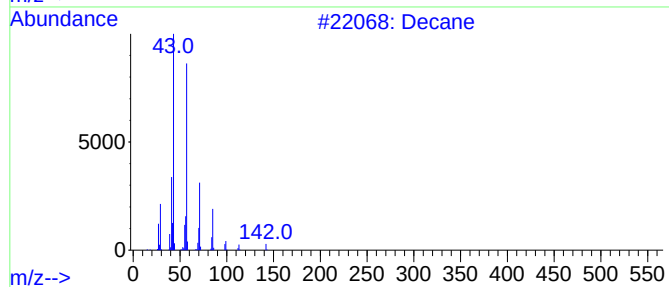
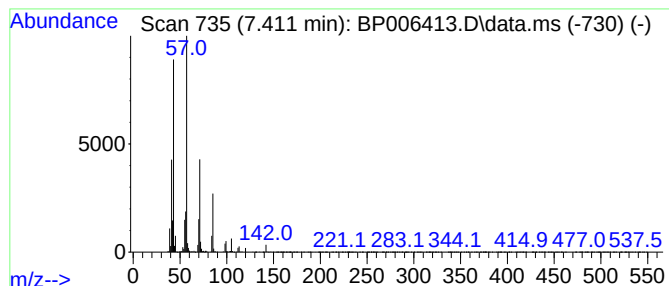
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.410	4.06 ng/ul	441529	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	91
2			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	87
3			Pentadecane	212	C15H32	000629-62-9	80
4			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	78
5			Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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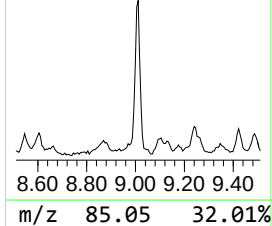
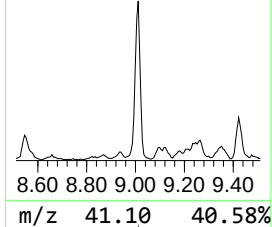
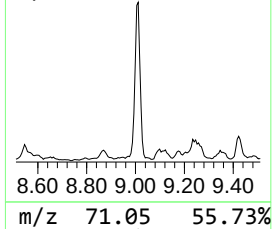
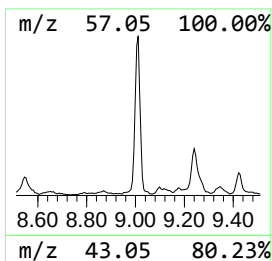
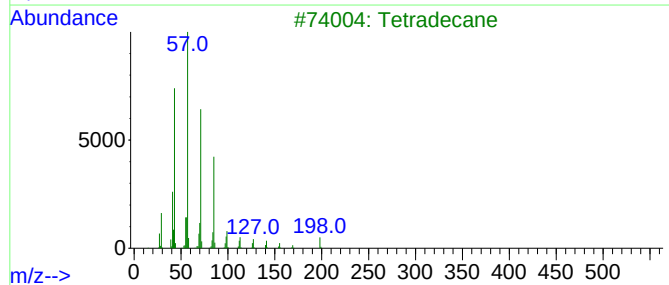
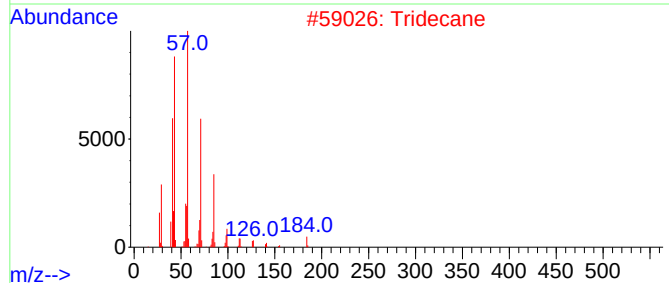
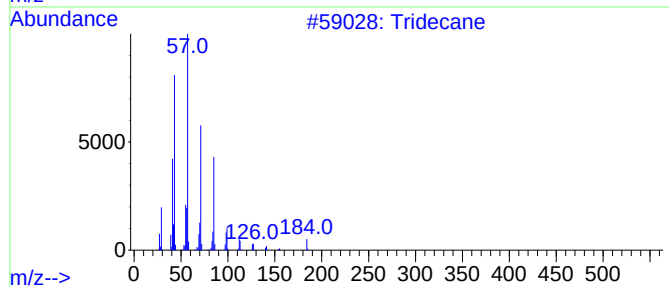
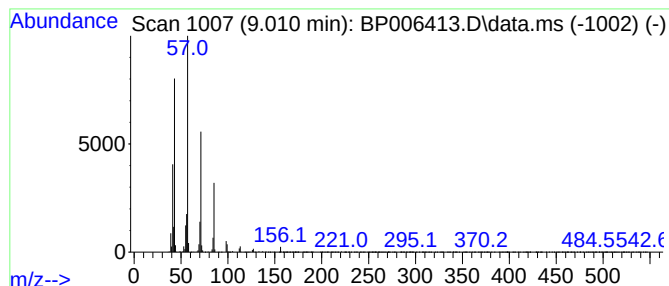
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.010	4.80 ng/ul	522246	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Tridecane	184	C13H28	000629-50-5	91
3			Tetradecane	198	C14H30	000629-59-4	91
4			Tetradecane	198	C14H30	000629-59-4	91
5			Tetradecane	198	C14H30	000629-59-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

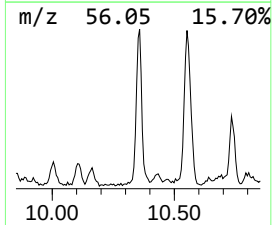
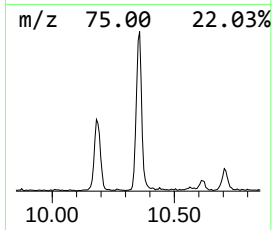
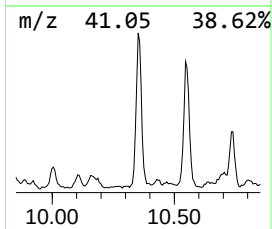
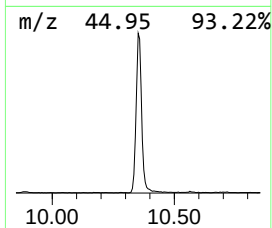
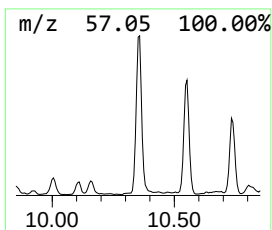
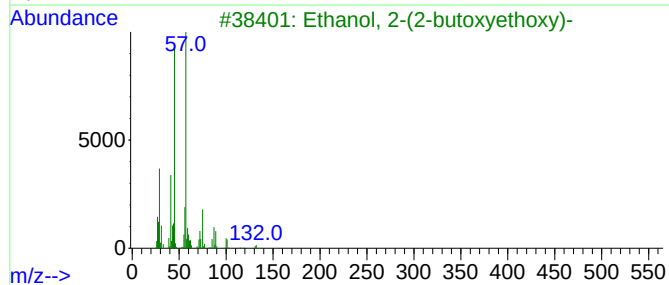
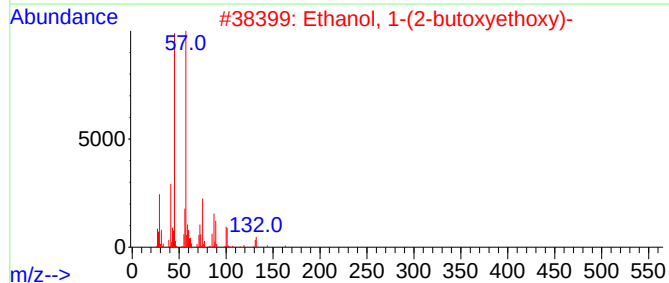
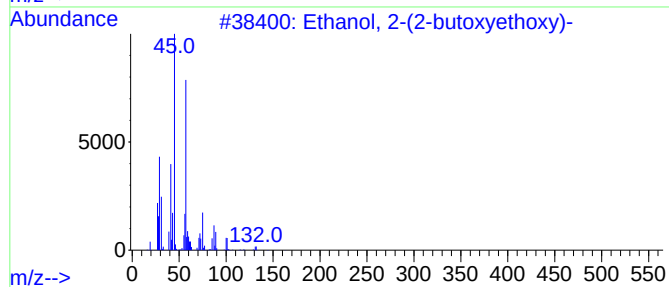
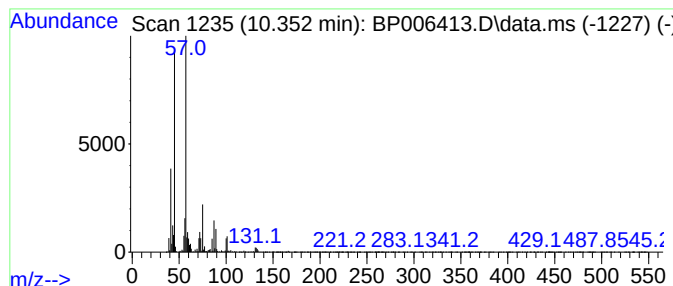
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.350	5.31 ng/ul	945810	Naphthalene-d8	10.563	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
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Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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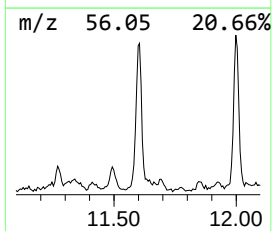
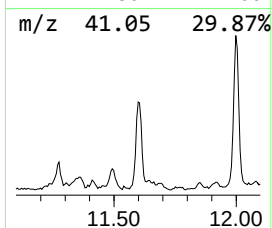
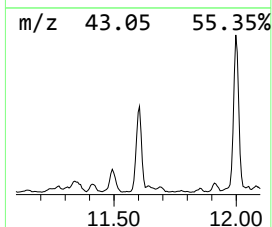
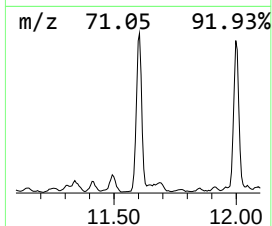
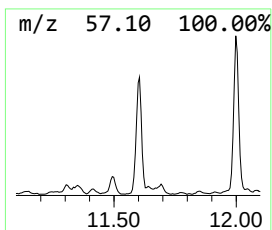
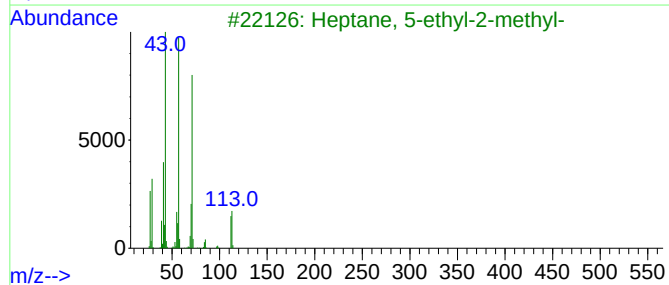
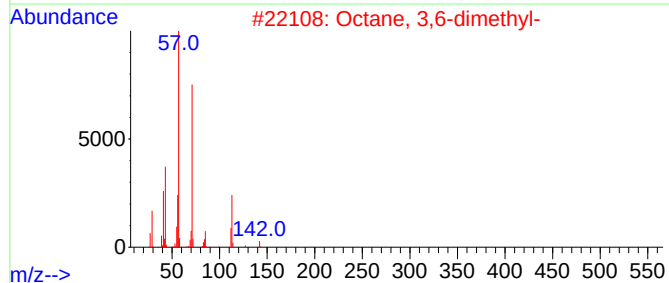
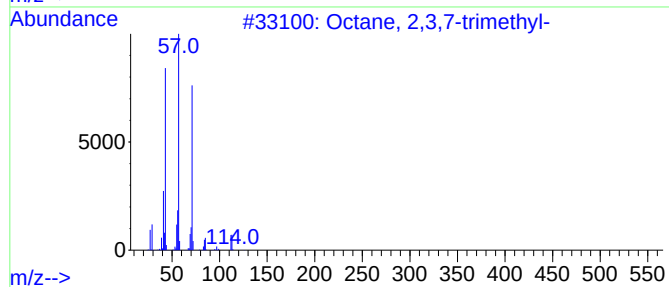
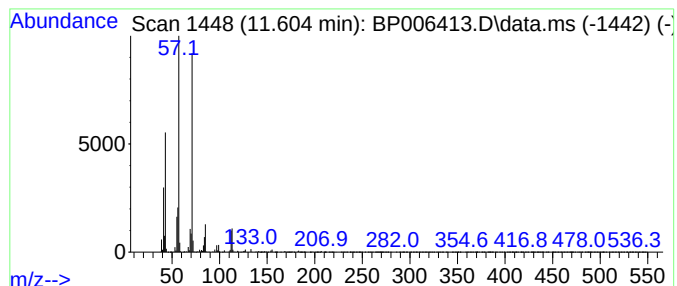
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.600	3.27 ng/ul	582094	Naphthalene-d8	10.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3,7-trimethyl-			156	C11H24	062016-34-6	83
2	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	78
3	Heptane, 5-ethyl-2-methyl-			142	C10H22	013475-78-0	78
4	Carbonic acid, octyl vinyl ester			200	C11H20O3	1000383-25-5	64
5	6-Methyl-2-heptanol, 2-methylpro...			200	C12H24O2	1000447-36-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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Acq On : 29 Jul 2021 10:47
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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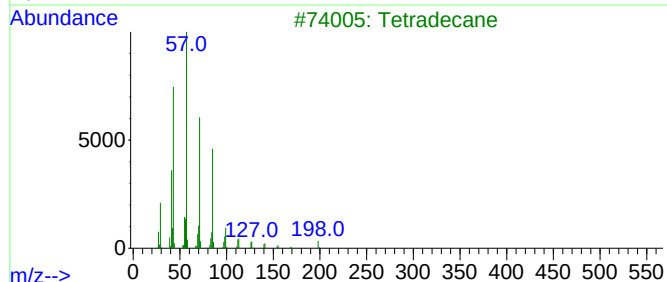
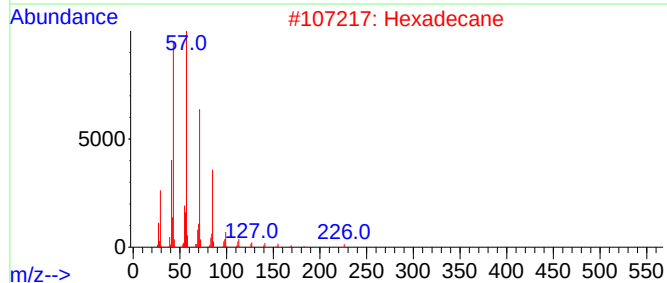
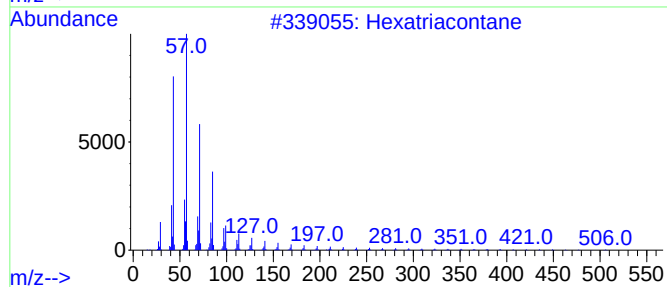
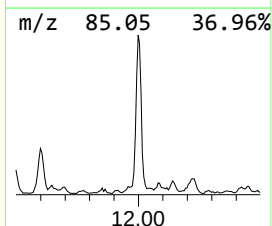
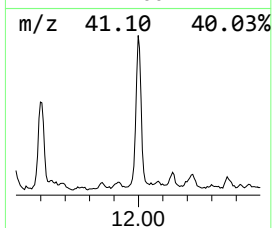
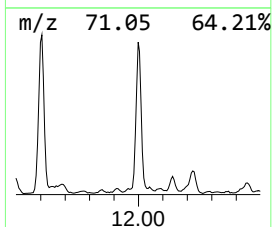
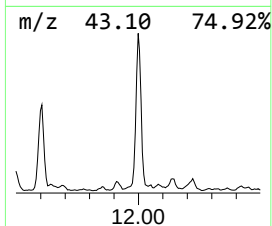
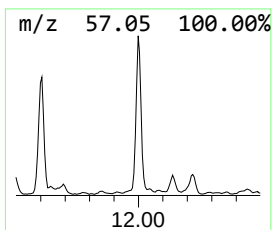
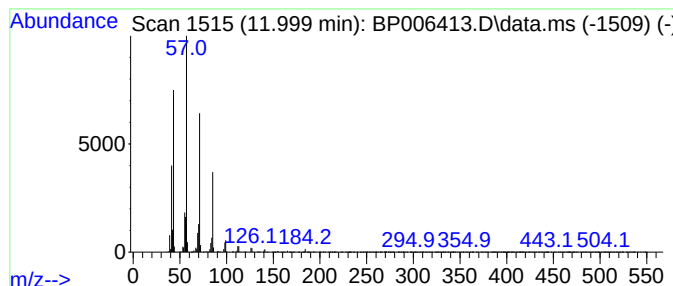
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.000	4.59 ng/ul	816585	Naphthalene-d8	10.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	91
2			Hexadecane	226	C16H34	000544-76-3	91
3			Tetradecane	198	C14H30	000629-59-4	90
4			Octacosane	394	C28H58	000630-02-4	90
5			Eicosane, 10-methyl-	296	C21H44	054833-23-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
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Sample : M3123-16
Misc :
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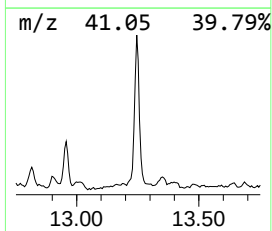
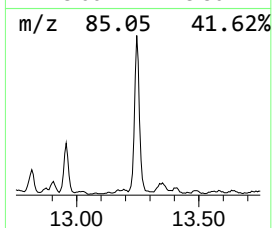
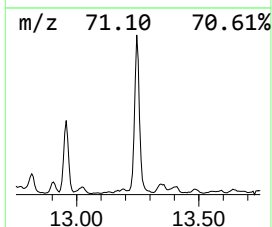
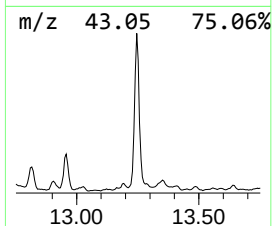
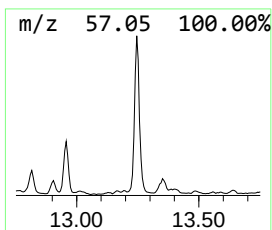
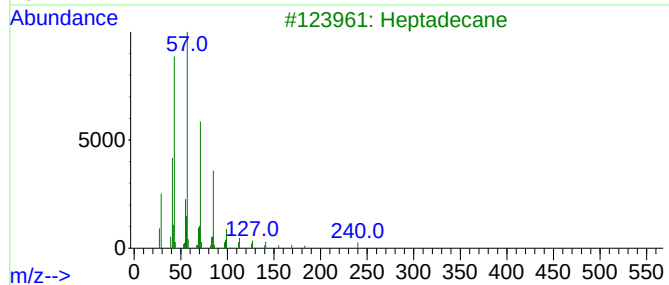
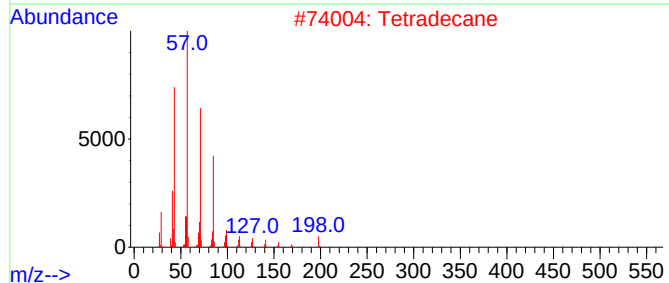
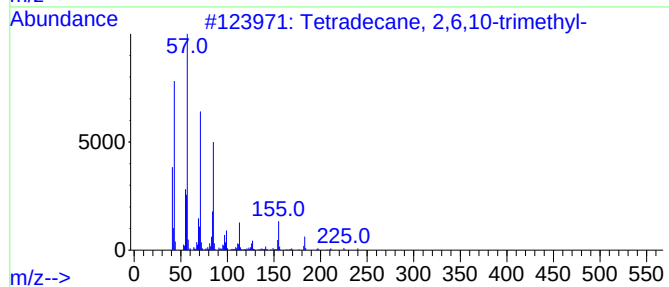
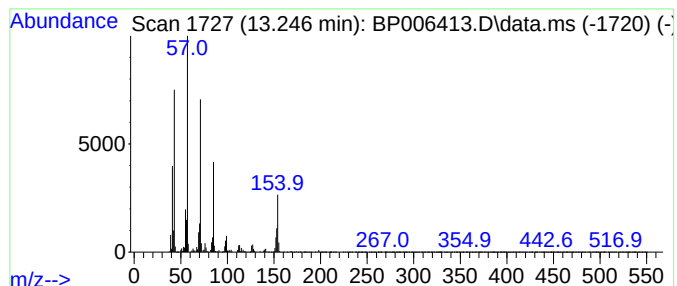
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.250	5.52 ng/ul	1074170	Acenaphthene-d10	14.404	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	81
2	Tetradecane	198	C14H30	000629-59-4	76
3	Heptadecane	240	C17H36	000629-78-7	70
4	Pentadecane	212	C15H32	000629-62-9	64
5	Heptadecane	240	C17H36	000629-78-7	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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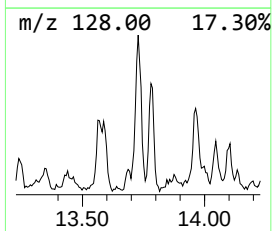
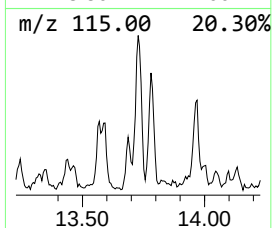
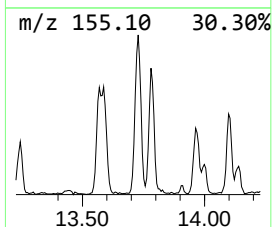
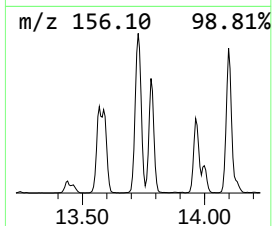
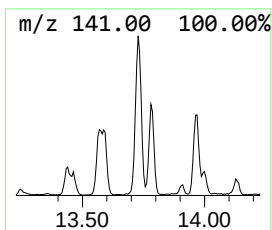
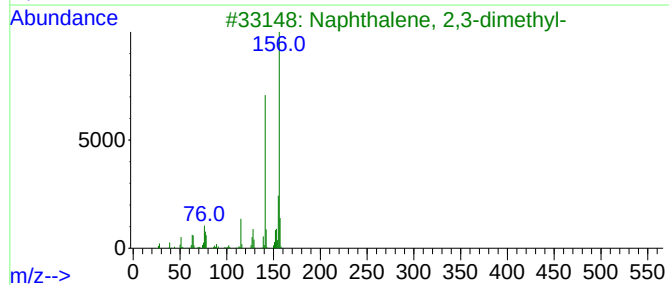
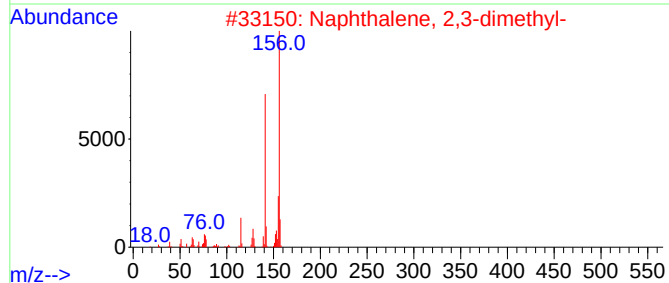
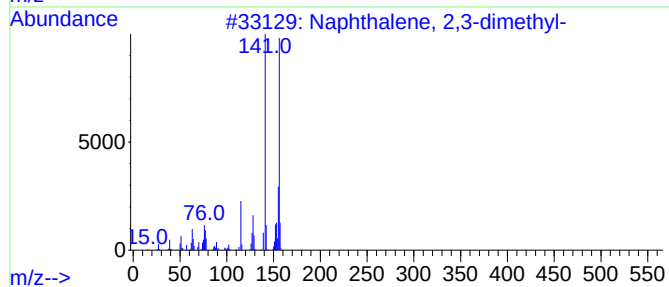
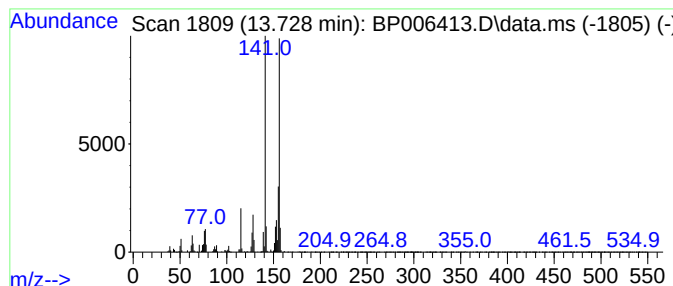
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.730	2.26 ng/ul	440115	Acenaphthene-d10	14.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
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Sample : M3123-16
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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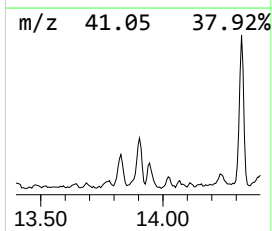
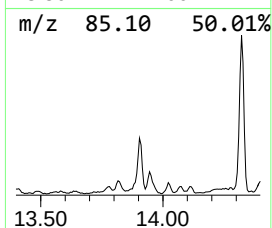
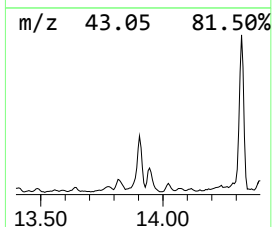
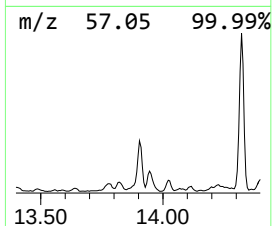
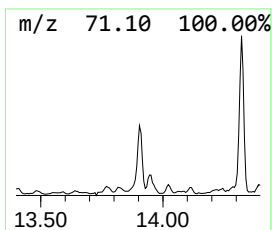
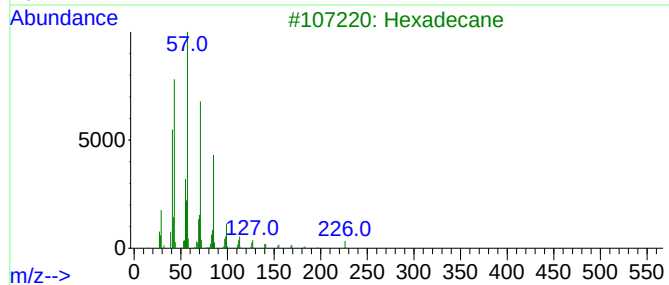
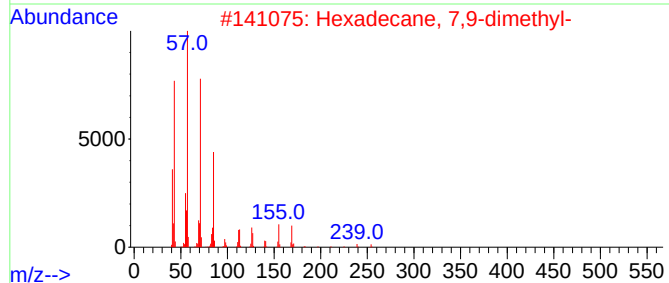
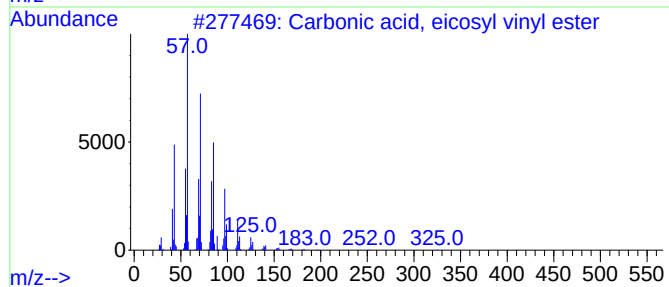
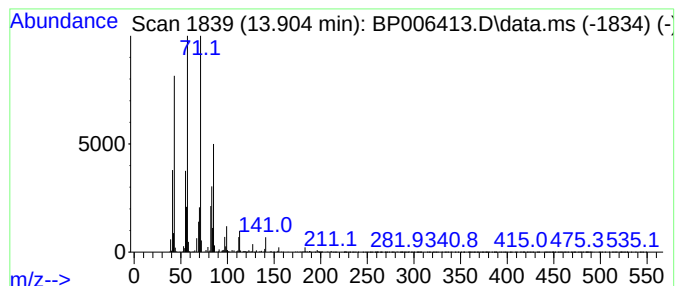
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Carbonic acid, eicosyl vinyl... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.900	2.34 ng/ul	455315	Acenaphthene-d10	14.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87
2			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	76
3			Hexadecane	226	C16H34	000544-76-3	74
4			Tridecane, 6-propyl-	226	C16H34	055045-10-8	70
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

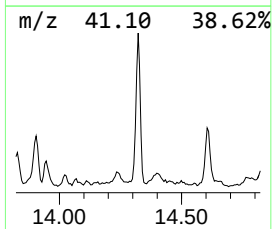
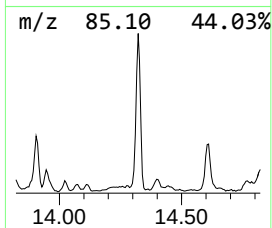
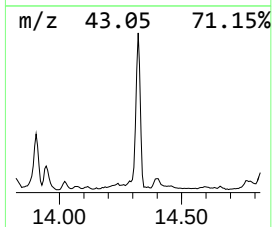
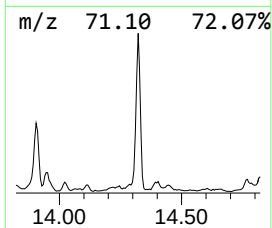
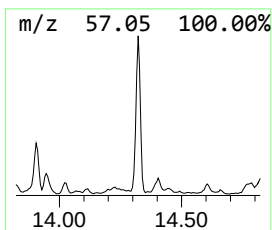
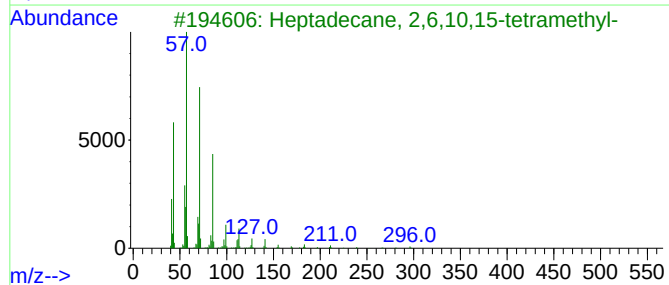
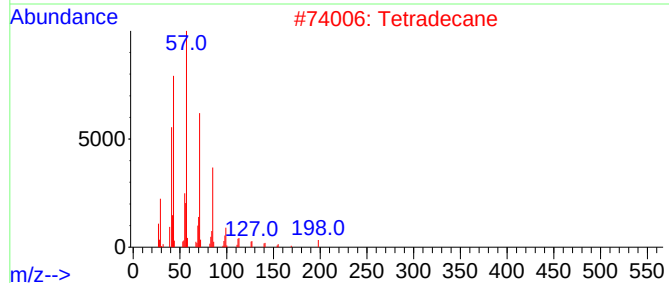
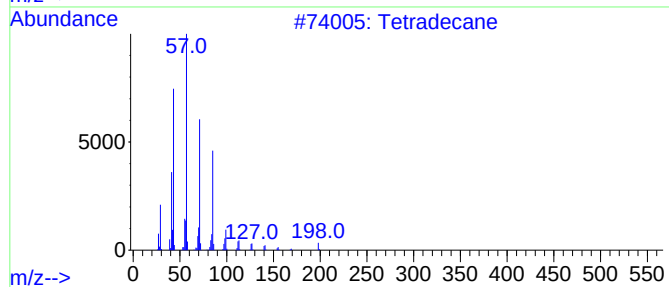
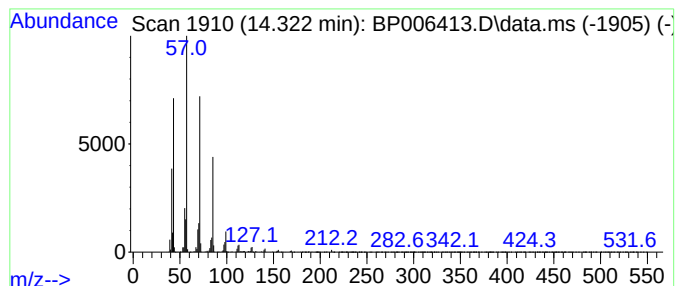
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.320	4.75 ng/ul	923264	Acenaphthene-d10	14.404	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Tetradecane	198	C14H30	000629-59-4	94
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4	Pentadecane	212	C15H32	000629-62-9	90
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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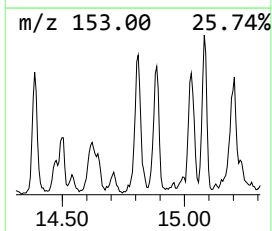
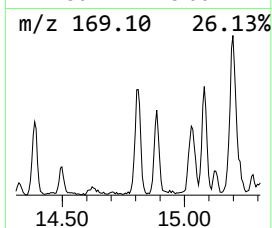
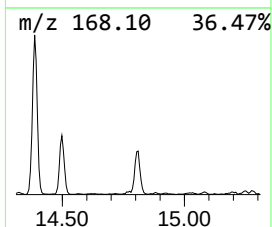
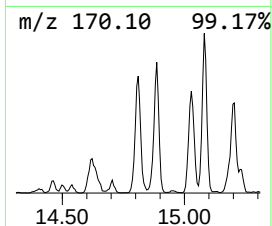
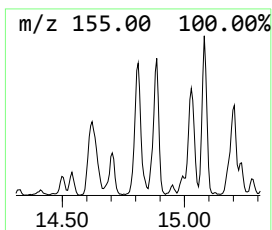
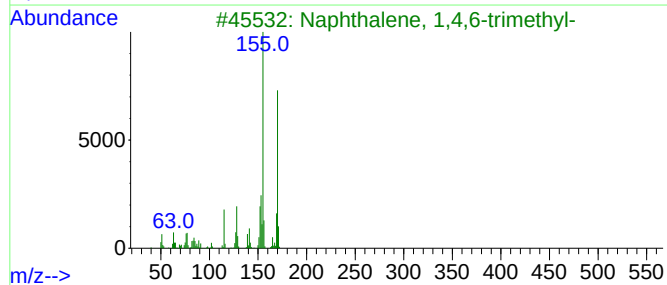
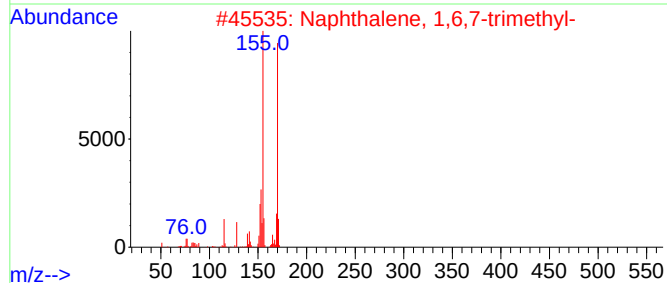
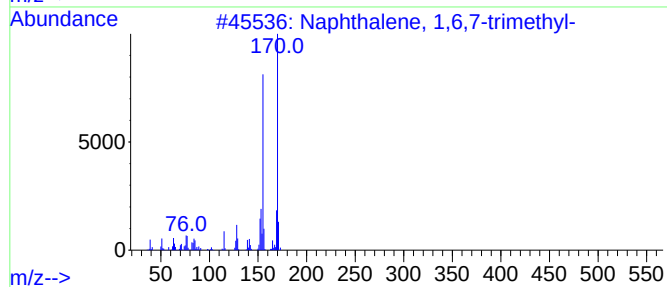
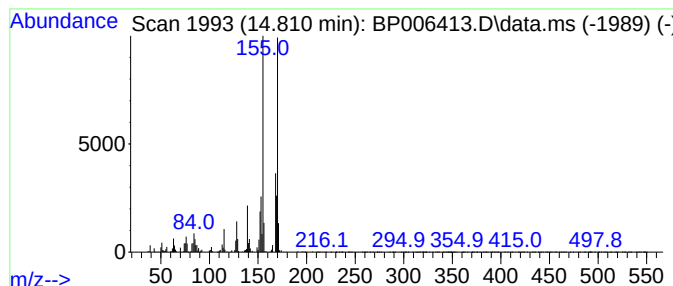
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 1,6,7-trimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.810	2.12 ng/ul	412744	Acenaphthene-d10	14.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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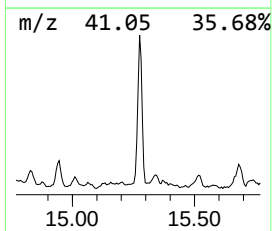
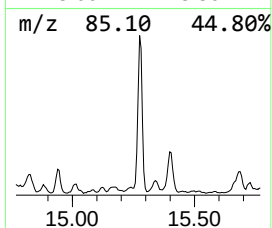
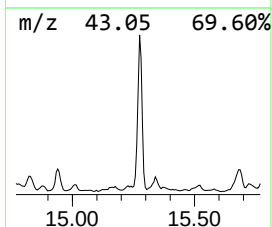
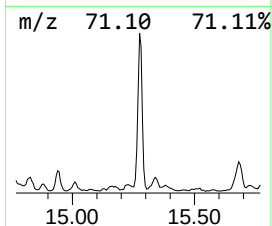
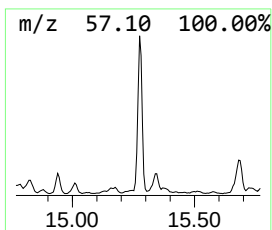
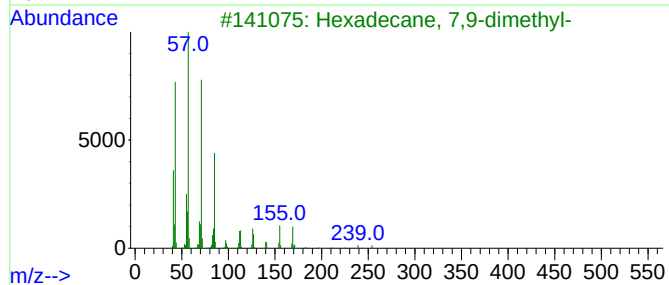
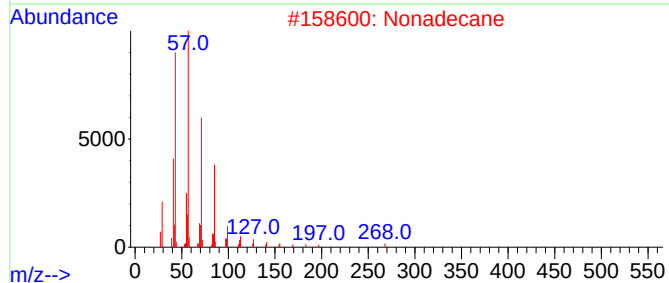
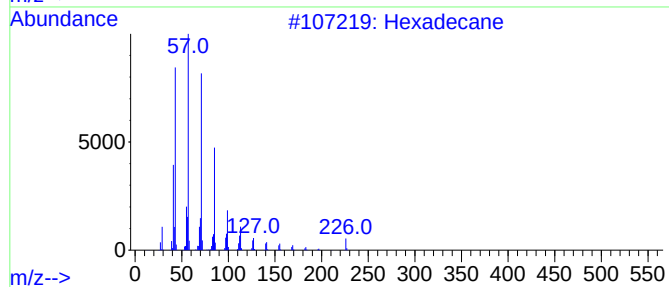
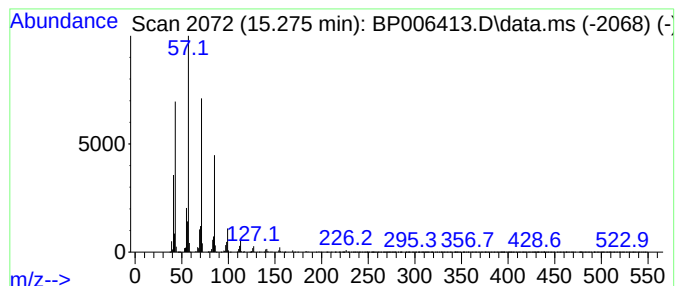
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.270	4.89 ng/ul	950843	Acenaphthene-d10	14.404

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	95
2		Nonadecane	268	C19H40	000629-92-5	94
3		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	93
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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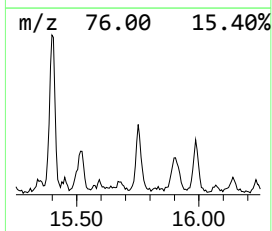
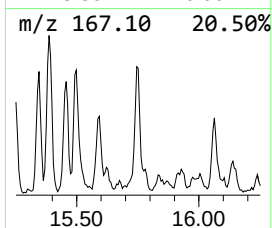
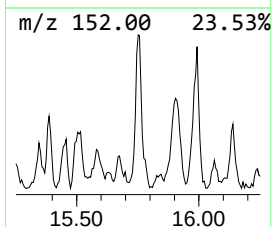
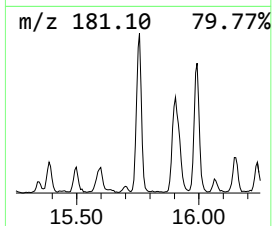
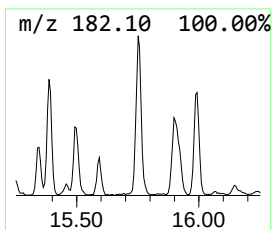
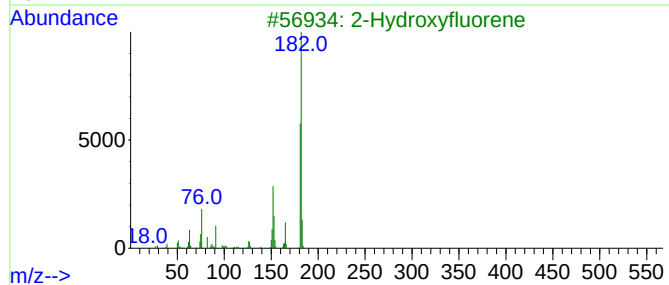
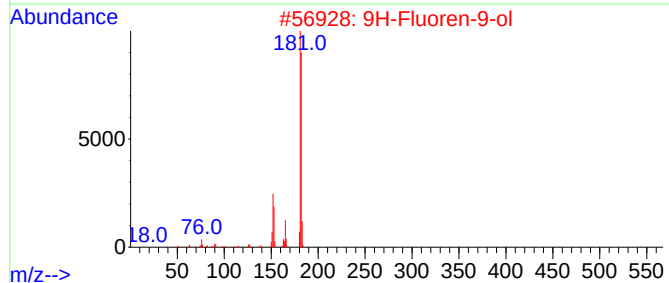
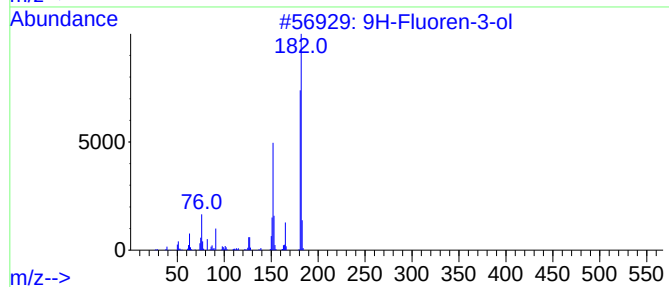
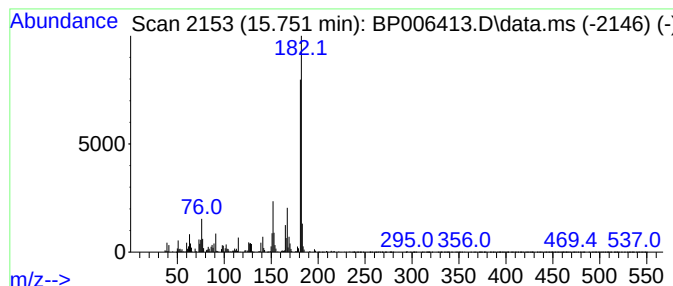
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 9H-Fluoren-3-ol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.750	2.45 ng/ul	476422	Acenaphthene-d10	14.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-3-ol	182	C13H10O	006344-67-8	87
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
3			2-Hydroxyfluorene	182	C13H10O	002443-58-5	83
4			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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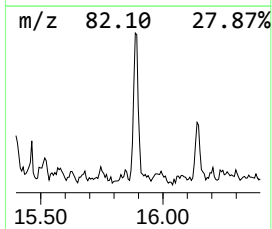
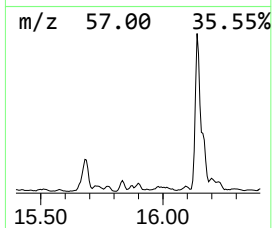
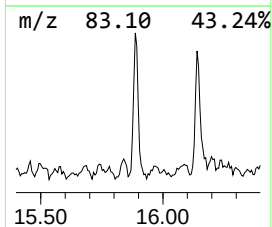
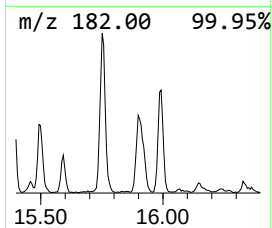
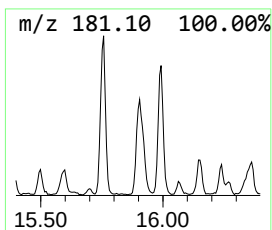
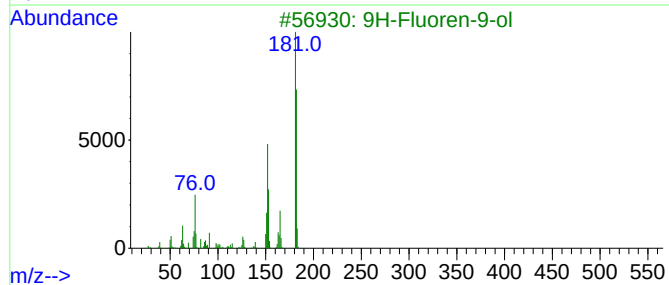
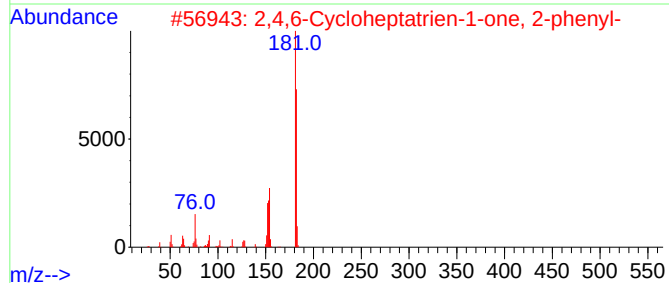
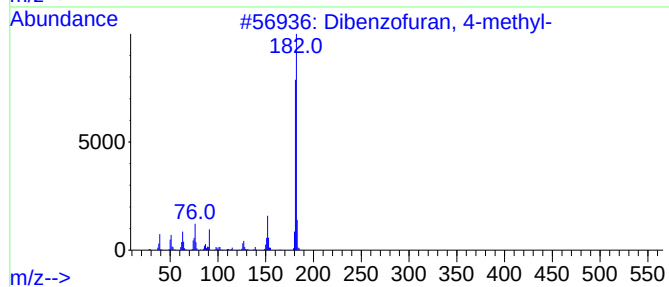
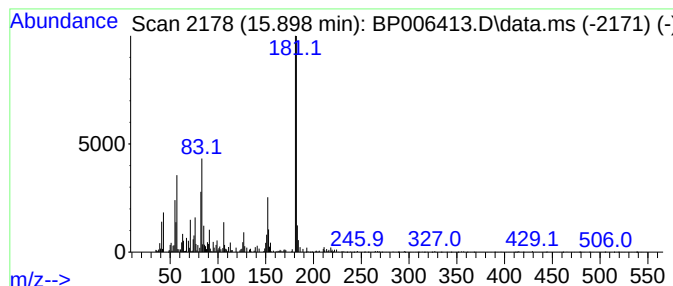
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Dibenzofuran, 4-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.900	2.11 ng/ul	403086	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	70
2			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	70
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	70
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
5			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
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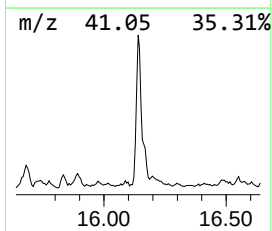
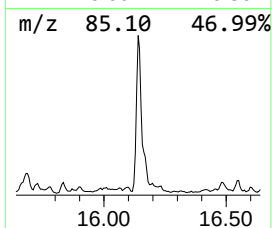
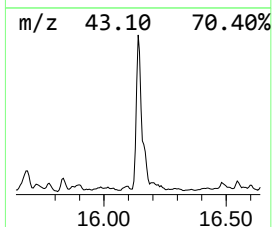
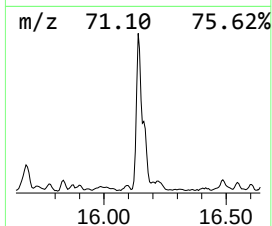
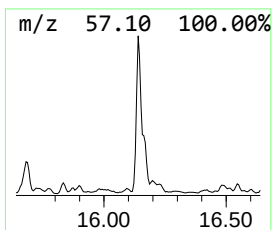
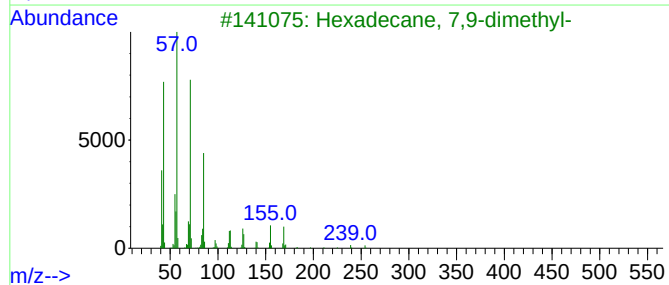
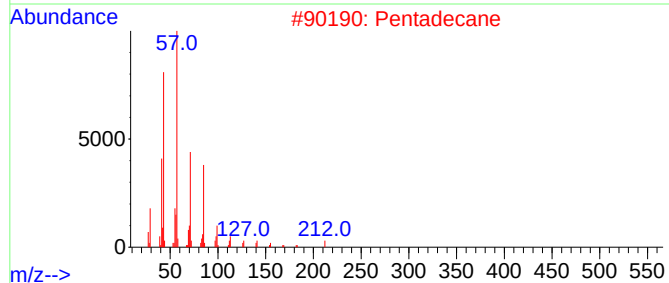
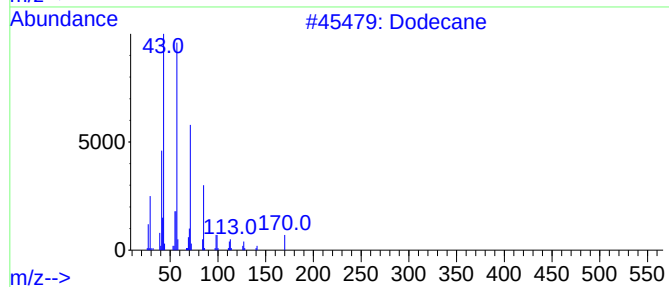
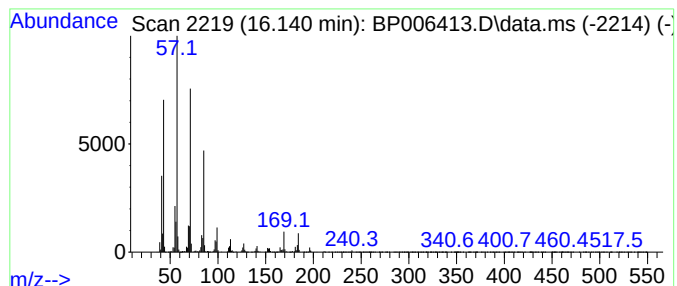
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.140	8.29 ng/ul	1581790	Phenanthrene-d10	17.163	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	90
2	Pentadecane	212	C15H32	000629-62-9	89
3	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	87
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
5	Pentadecane	212	C15H32	000629-62-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0077

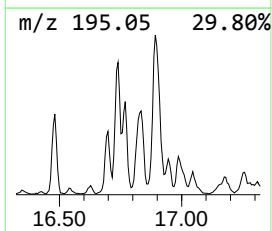
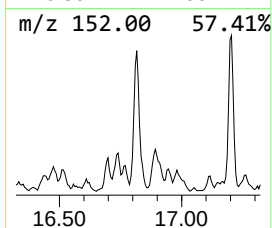
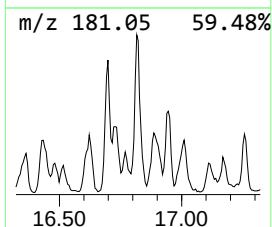
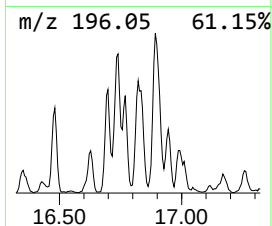
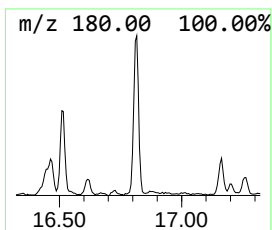
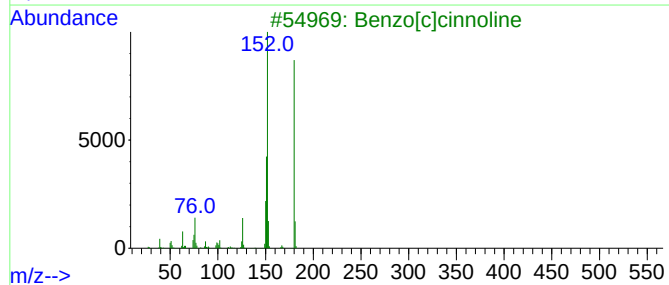
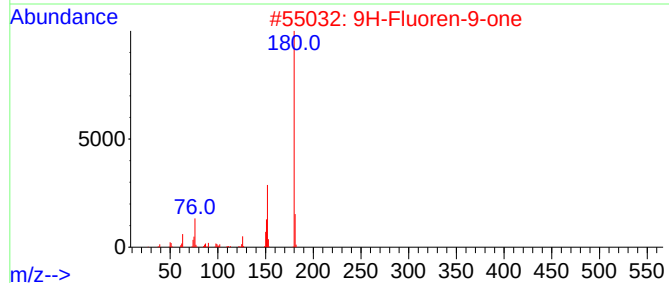
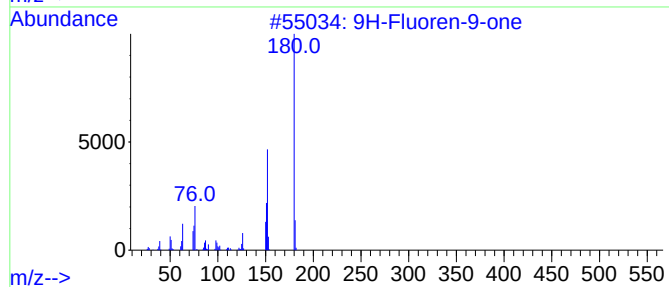
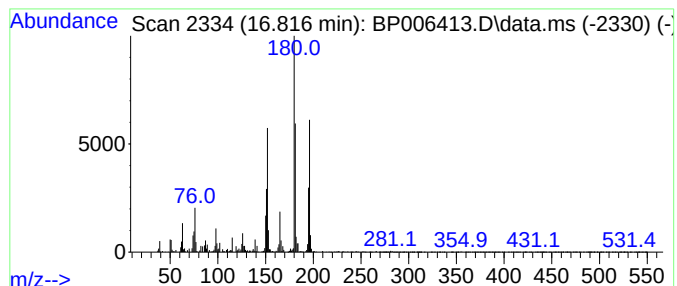
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 9H-Fluoren-9-one Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.820	2.31 ng/ul	440677	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
2			9H-Fluoren-9-one	180	C13H8O	000486-25-9	60
3			Benzo[c]cinnoline	180	C12H8N2	000230-17-1	60
4			9H-Fluoren-9-one	180	C13H8O	000486-25-9	60
5			Diphenic anhydride	224	C14H8O3	006050-13-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

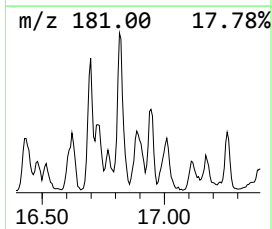
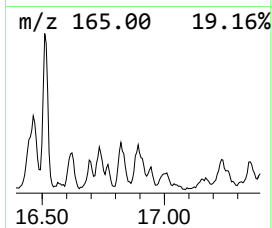
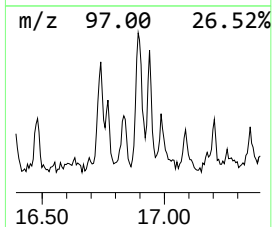
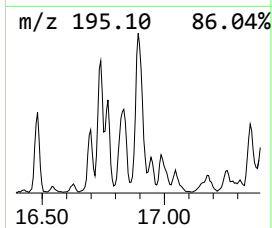
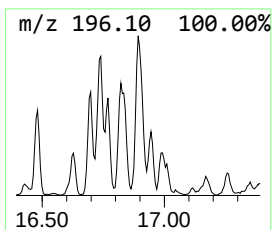
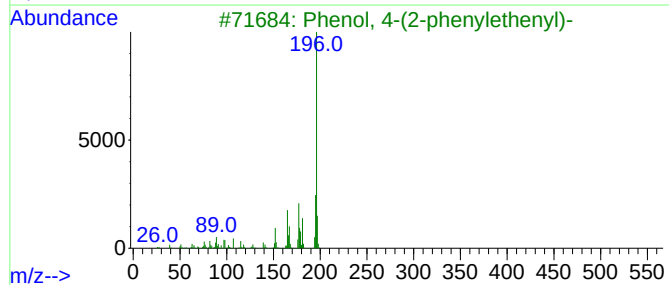
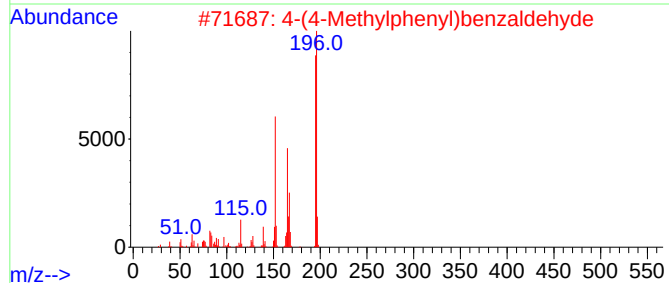
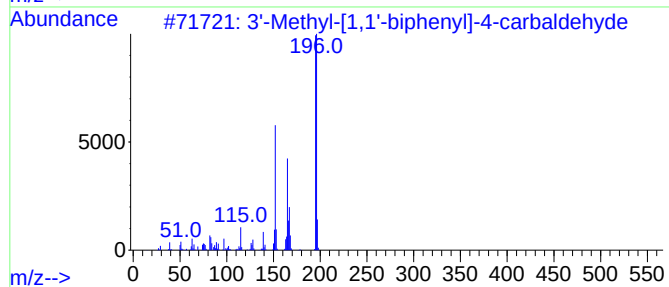
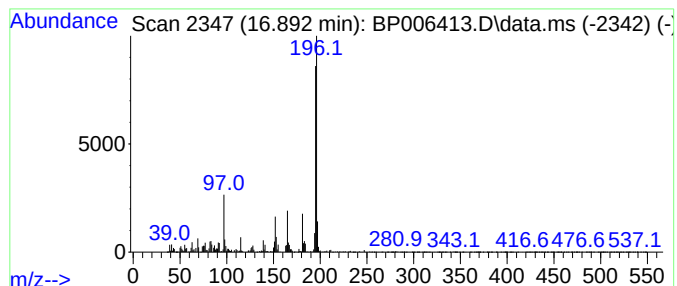
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 3'-Methyl-[1,1'-biphenyl]-4... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.890	2.27 ng/ul	433891	Phenanthrene-d10	17.163	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	83
2	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	74
3	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	64
4	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	60
5	4-{Pyrazolo[1,5-a]pyrimidin-7-yl...	196	C11H8N4	1000443-78-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

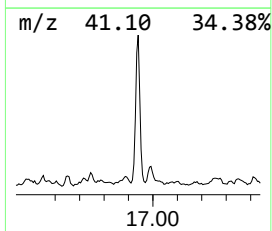
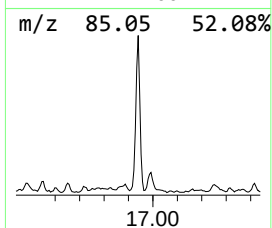
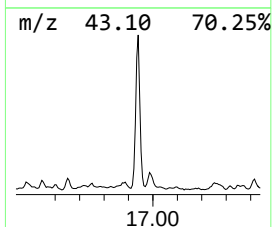
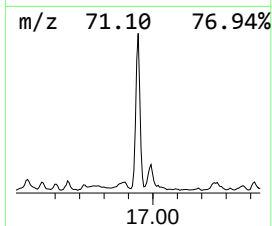
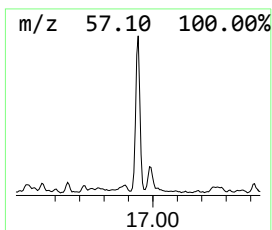
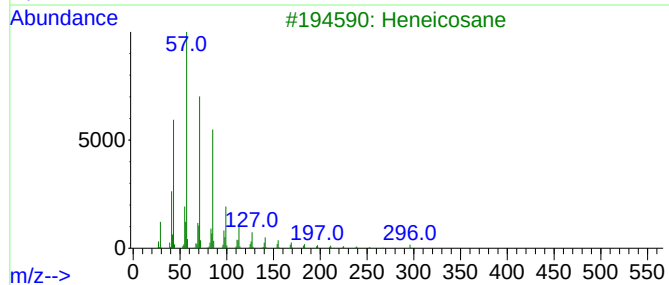
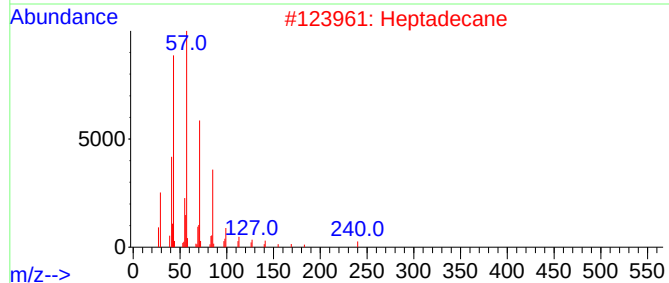
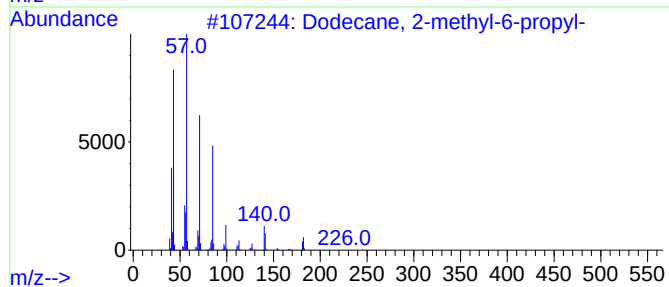
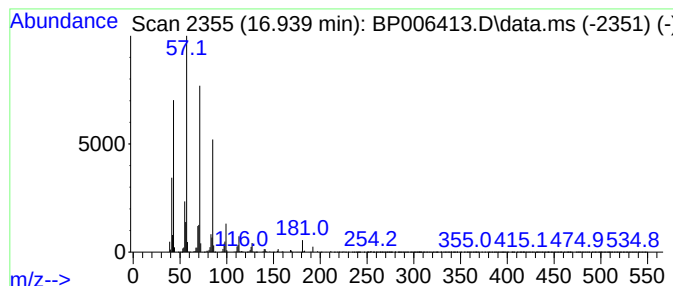
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.940	5.90 ng/ul	1125770	Phenanthrene-d10		17.163	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	94
2	Heptadecane		240	C17H36	000629-78-7	93
3	Heneicosane		296	C21H44	000629-94-7	93
4	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	90
5	Eicosane, 10-methyl-		296	C21H44	054833-23-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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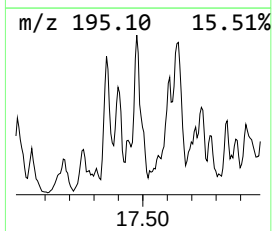
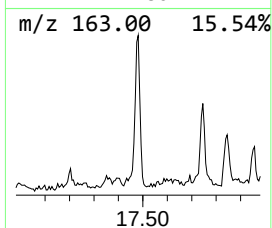
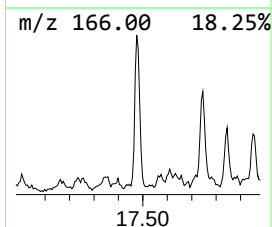
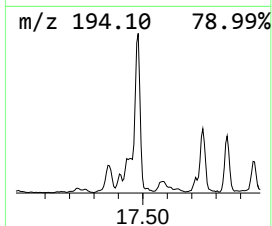
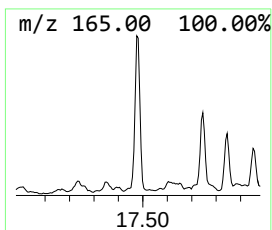
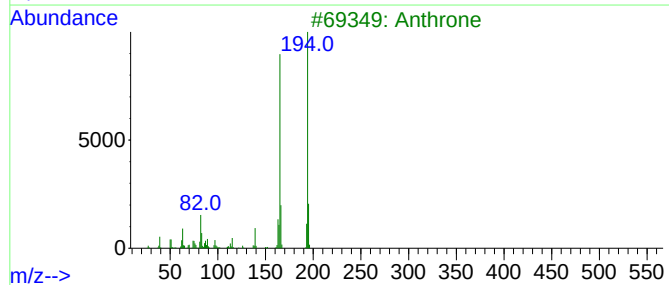
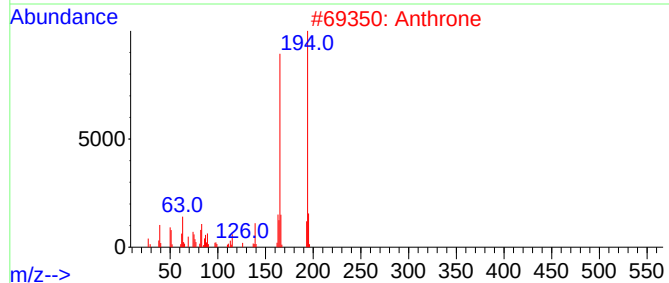
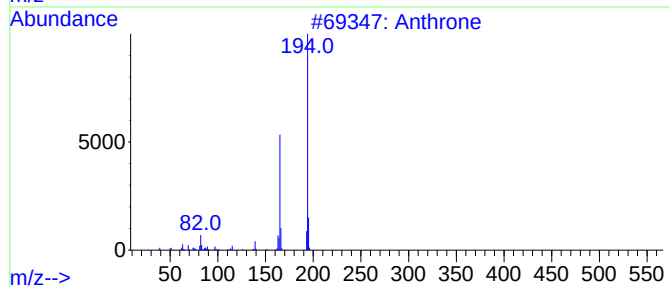
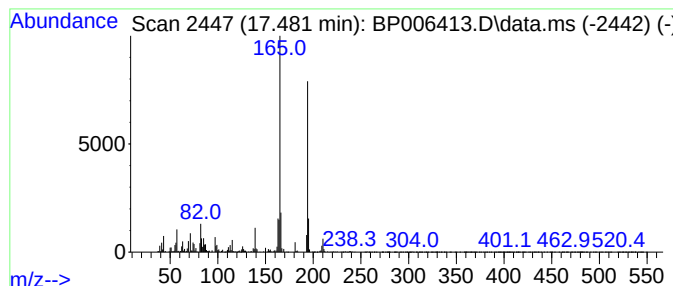
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Anthrone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.480	2.79 ng/ul	531918	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthrone	194	C14H10O	000090-44-8	97
2			Anthrone	194	C14H10O	000090-44-8	94
3			Anthrone	194	C14H10O	000090-44-8	94
4			3-Phenanthrol	194	C14H10O	000605-87-8	94
5			Anthrone	194	C14H10O	000090-44-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

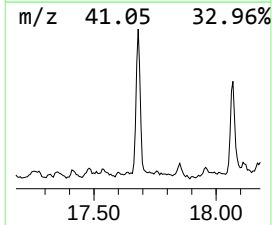
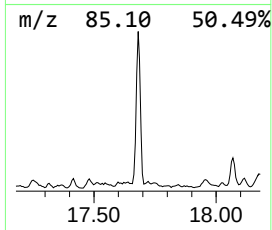
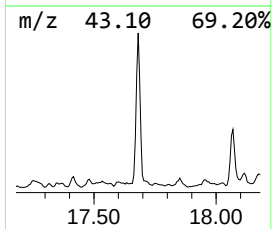
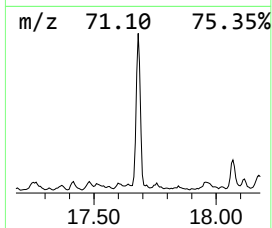
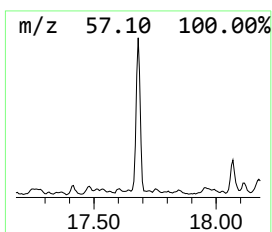
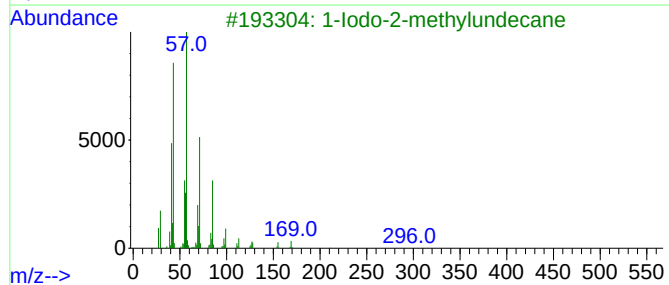
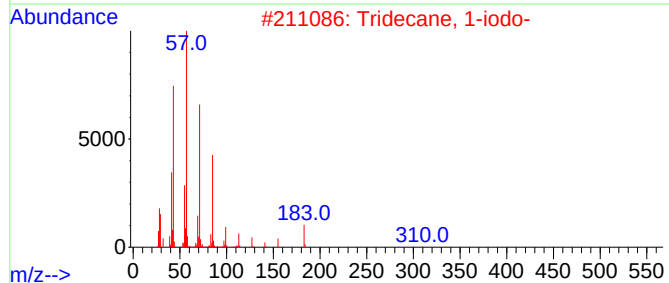
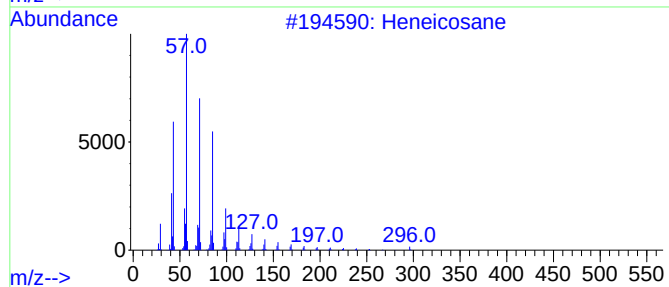
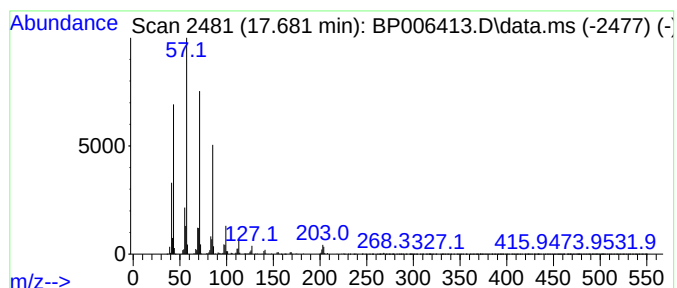
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.680	5.04 ng/ul	962545	Phenanthrene-d10		17.163	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	97
2	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	93
3	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	90
4	Triacontane		422	C30H62	000638-68-6	90
5	Eicosane, 10-methyl-		296	C21H44	054833-23-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
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Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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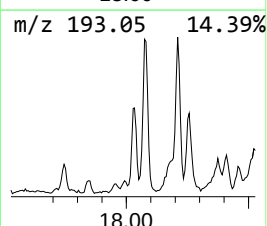
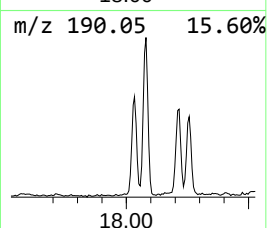
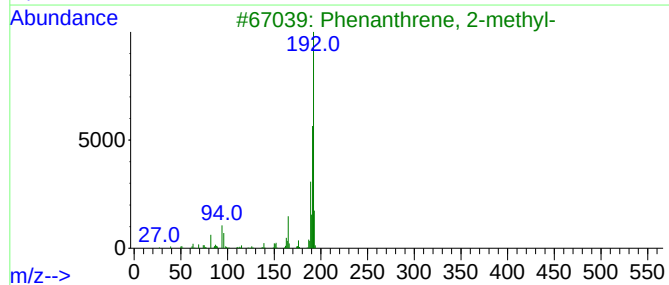
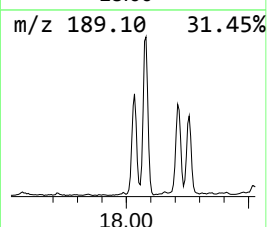
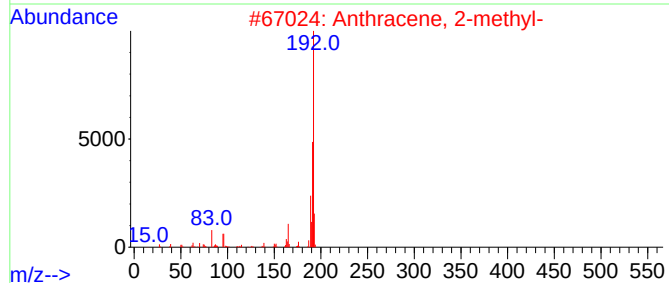
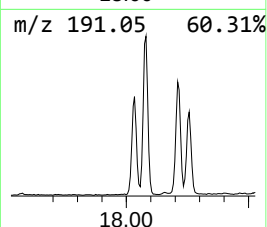
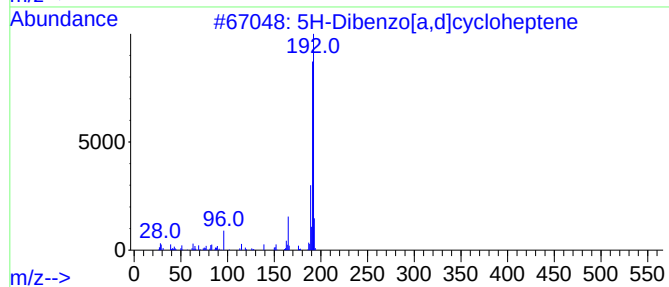
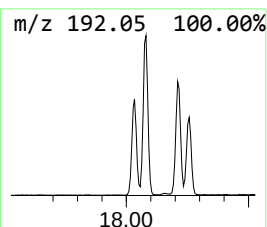
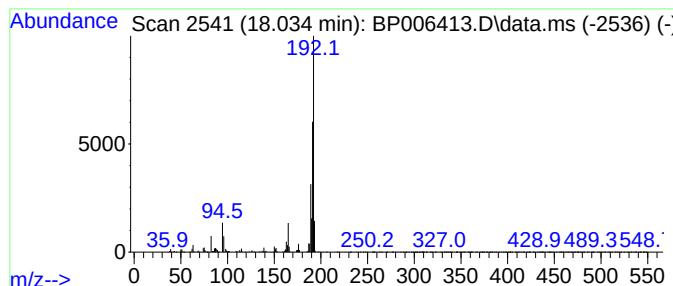
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 5H-Dibenzo[a,d]cycloheptene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.030	3.10 ng/ul	592097	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	95
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
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Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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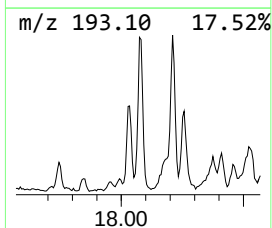
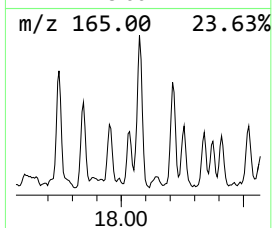
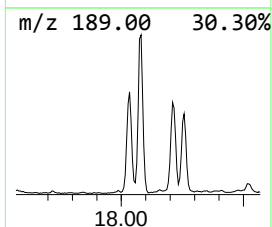
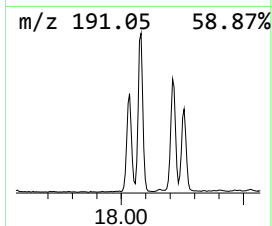
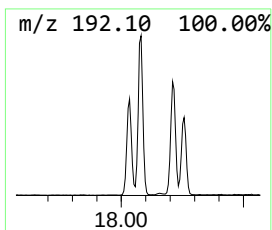
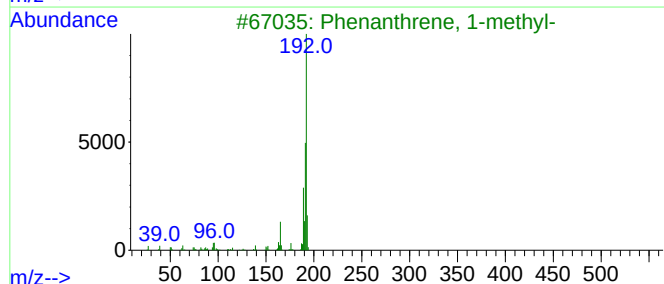
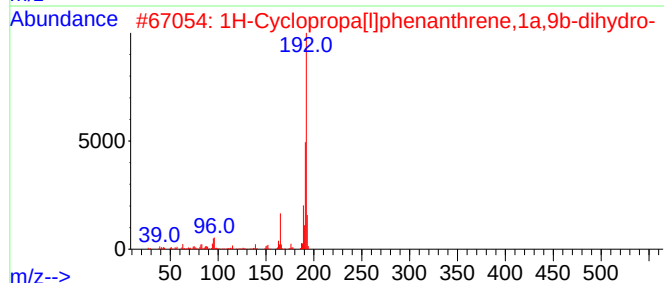
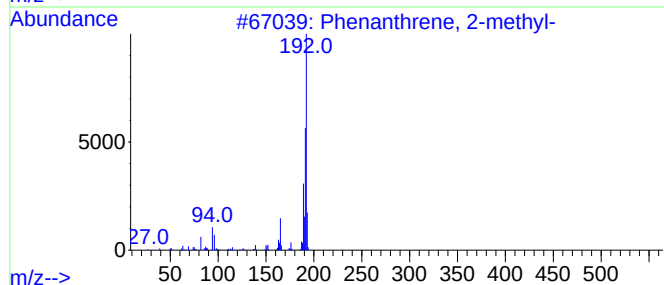
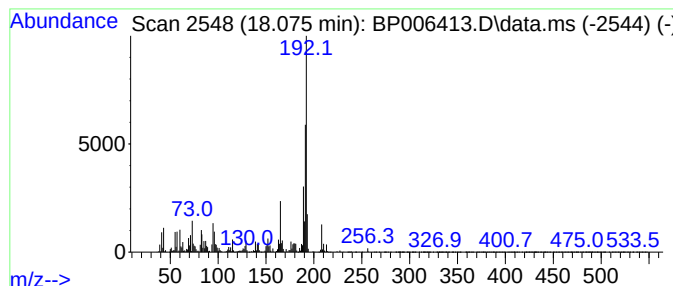
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Phenanthrene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.070	10.00 ng/ul	1907260	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95



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Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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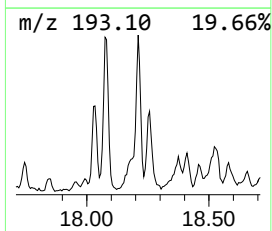
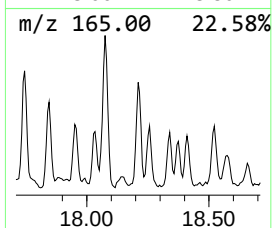
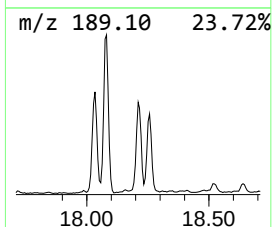
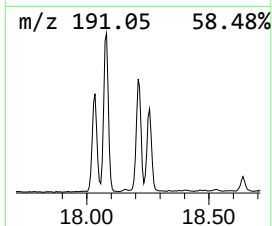
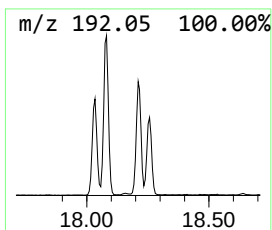
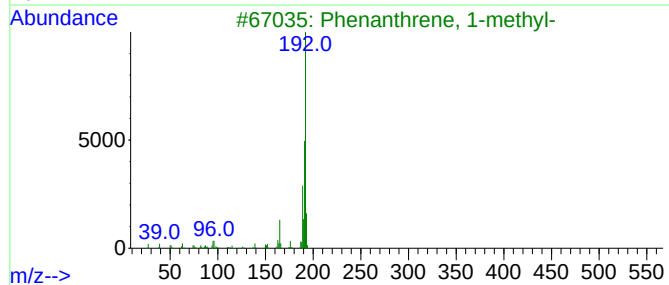
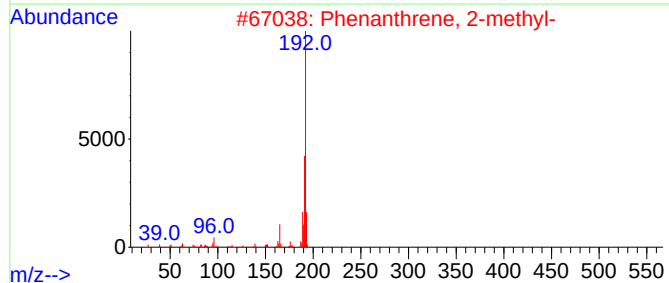
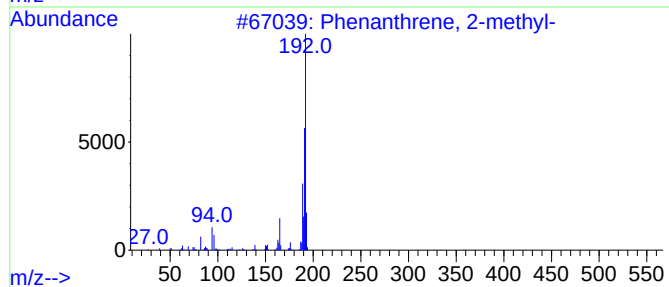
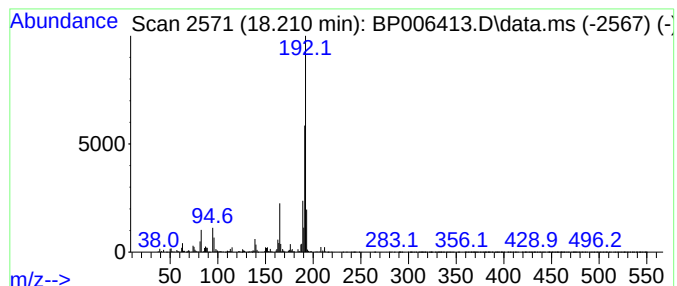
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Anthracene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	4.12 ng/ul	785670	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

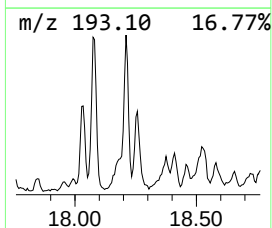
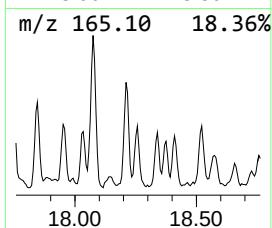
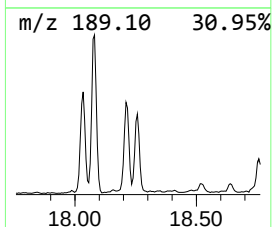
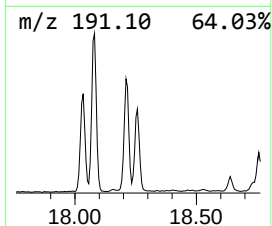
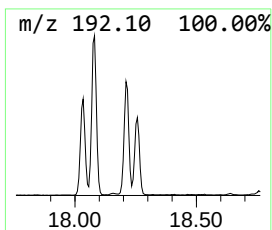
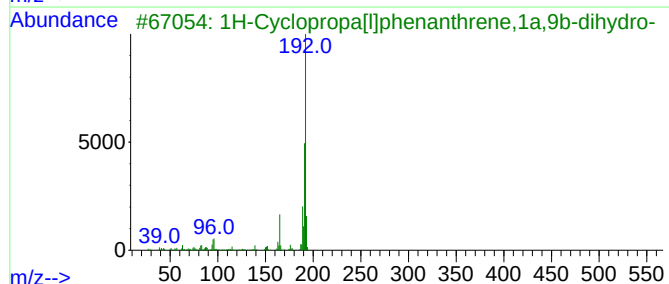
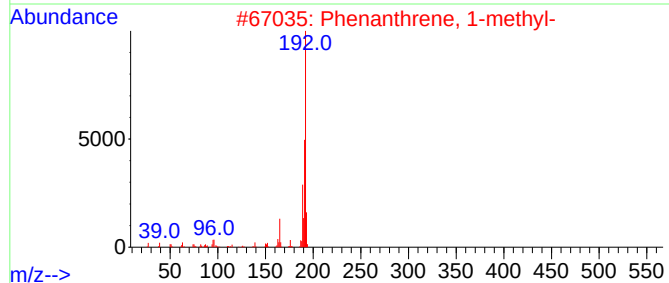
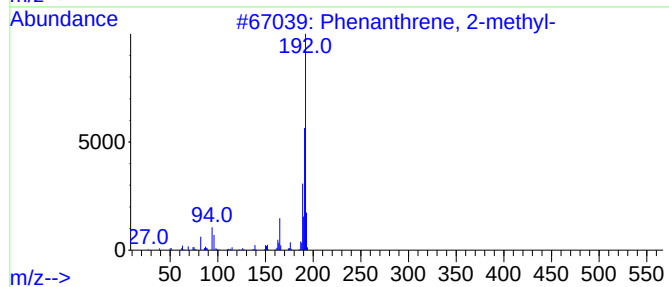
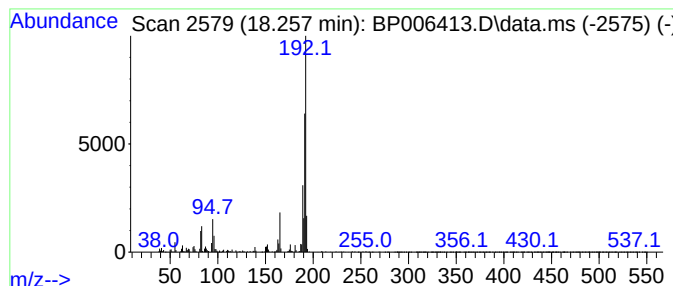
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1H-Cyclopropa[l]phenanthren... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.260	2.94 ng/ul	560937	Phenanthrene-d10			17.163
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-		192	C15H12	002531-84-2	96
2	Phenanthrene, 1-methyl-		192	C15H12	000832-69-9	96
3	1H-Cyclopropa[1]phenanthrene,1a,...		192	C15H12	000949-41-7	96
4	Anthracene, 2-methyl-		192	C15H12	000613-12-7	95
5	1H-Indene, 2-phenyl-		192	C15H12	004505-48-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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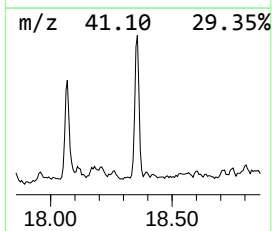
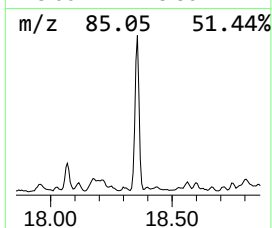
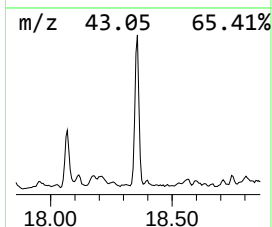
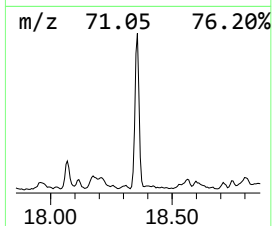
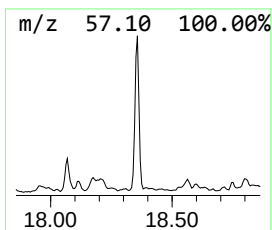
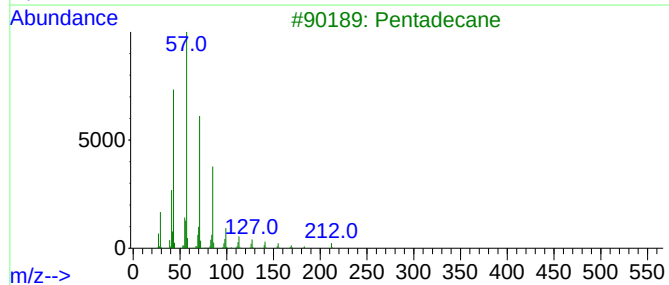
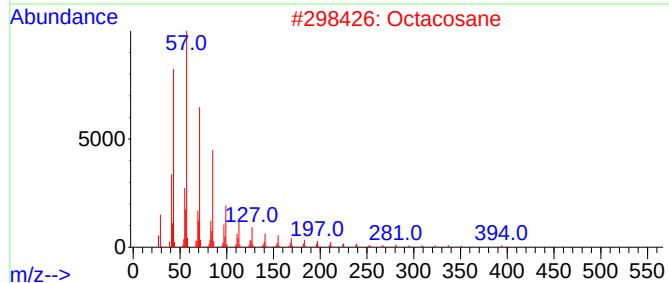
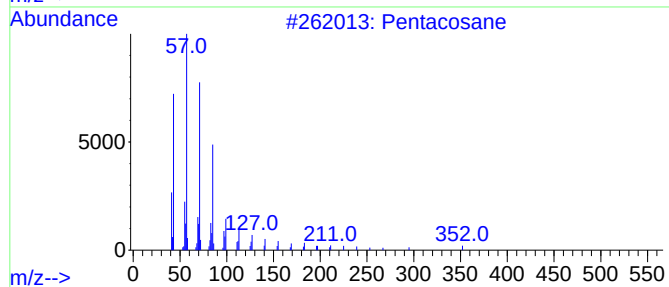
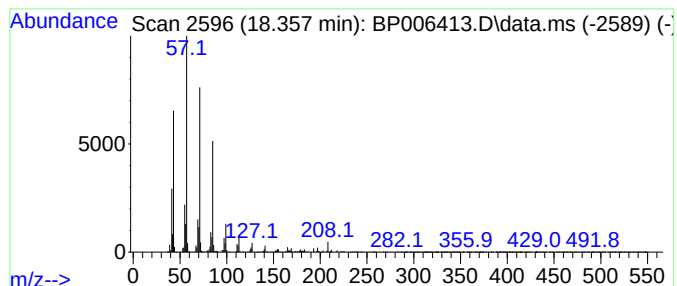
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.360	6.91 ng/ul	1318480	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	96
2			Octacosane	394	C28H58	000630-02-4	94
3			Pentadecane	212	C15H32	000629-62-9	93
4			Hexacosane	366	C26H54	000630-01-3	91
5			Tridecane, 6-propyl-	226	C16H34	055045-10-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
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Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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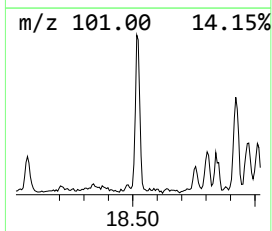
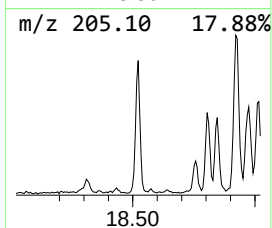
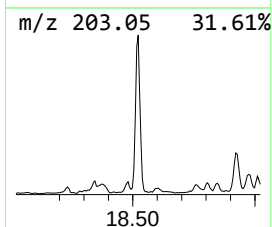
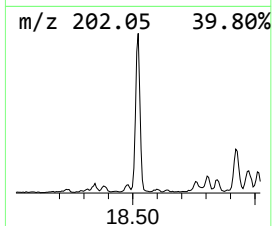
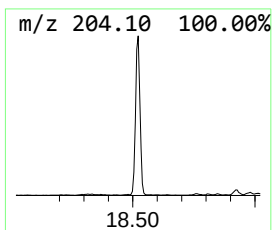
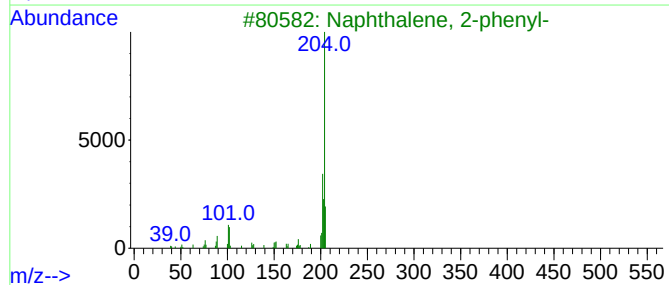
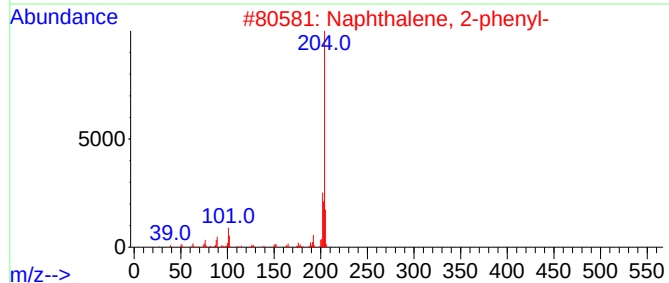
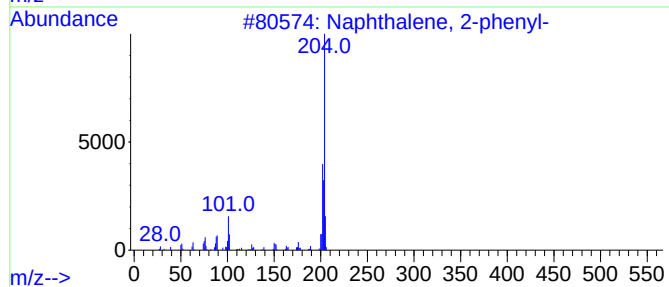
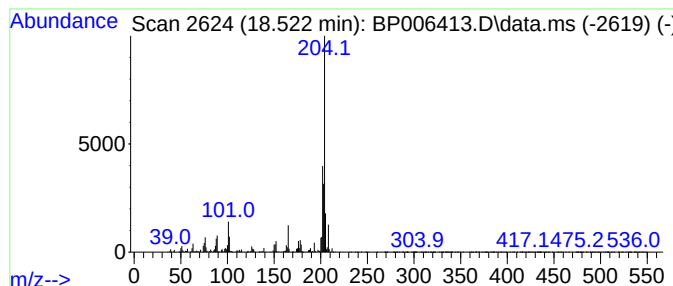
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Naphthalene, 2-phenyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.520	4.46 ng/ul	851746	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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Sample : M3123-16
Misc :
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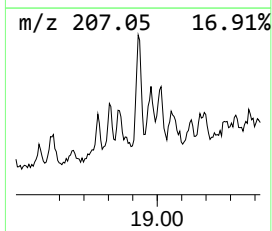
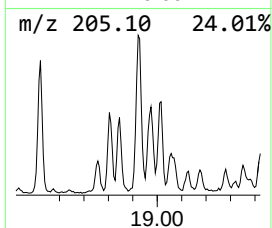
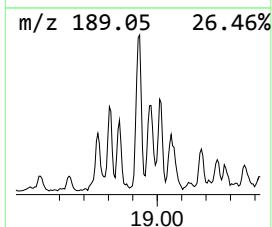
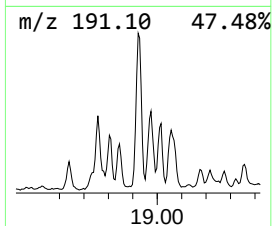
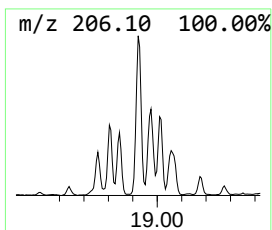
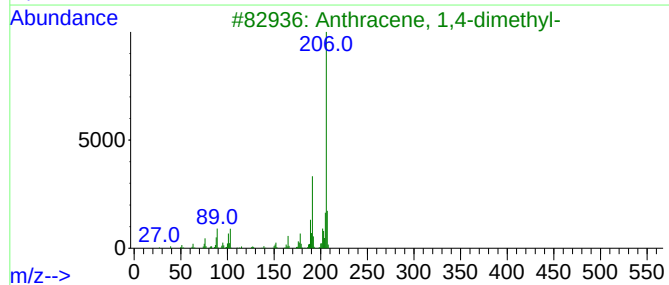
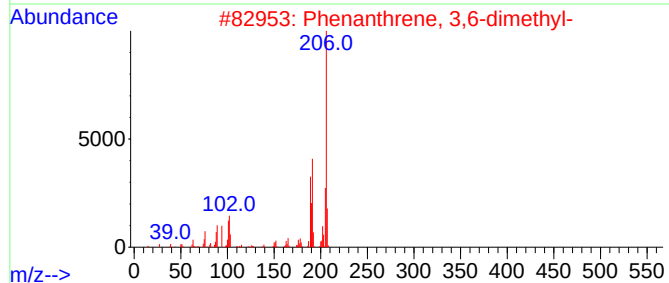
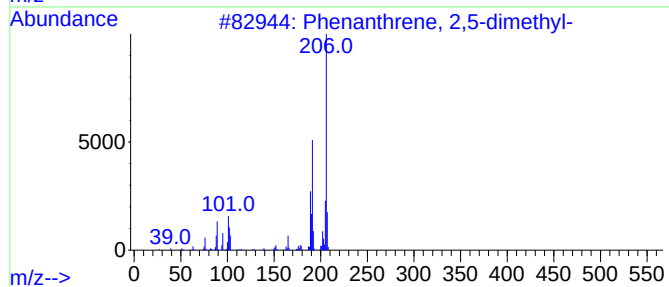
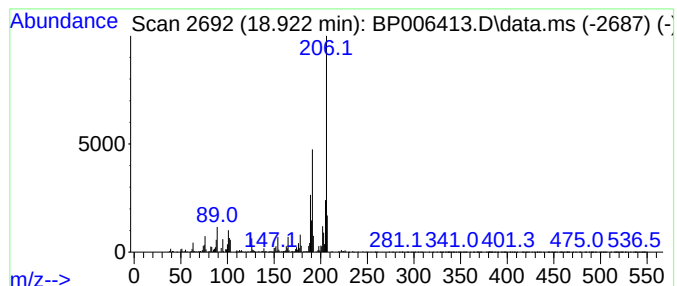
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Phenanthrene, 2,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.920	4.90 ng/ul	934053	Phenanthrene-d10	17.163	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
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Sample : M3123-16
Misc :
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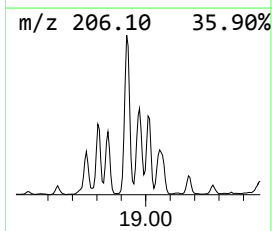
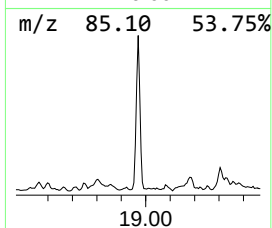
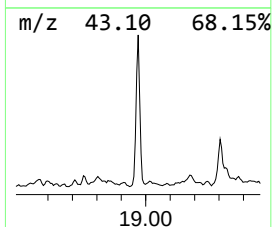
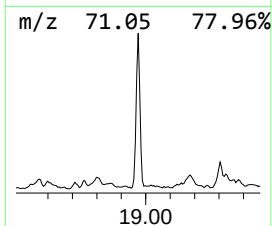
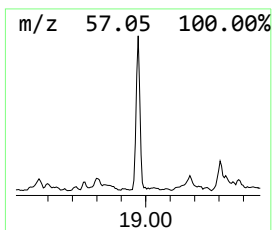
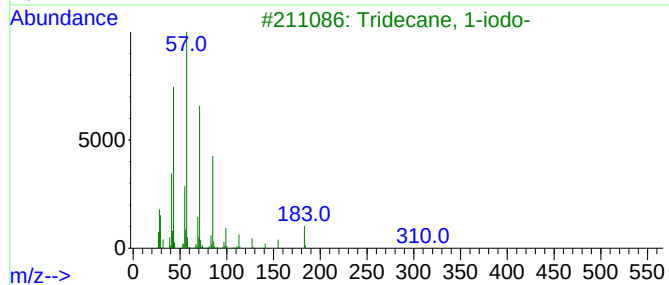
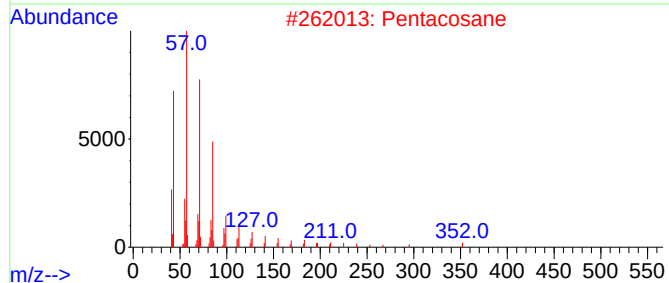
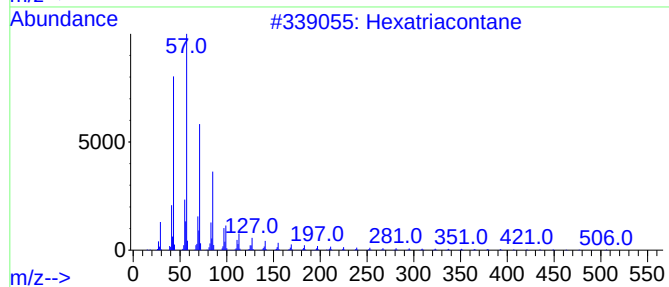
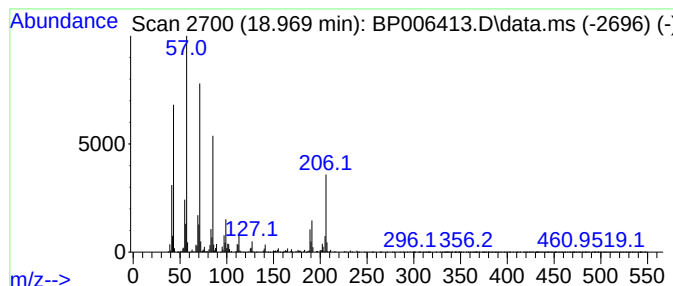
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.970	6.82 ng/ul	1301030	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	81
2			Pentacosane	352	C25H52	000629-99-2	78
3			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	70
4			Tridecane, 6-propyl-	226	C16H34	055045-10-8	70
5			Docosane	310	C22H46	000629-97-0	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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Acq On : 29 Jul 2021 10:47
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Sample : M3123-16
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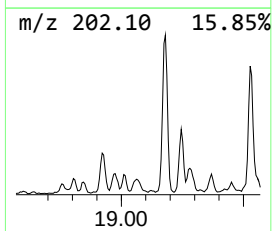
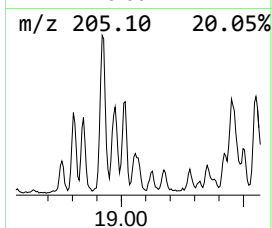
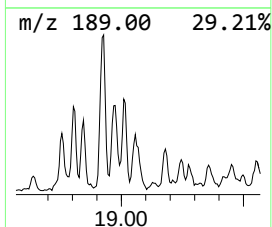
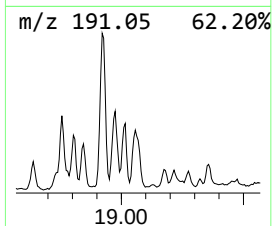
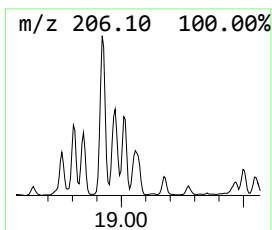
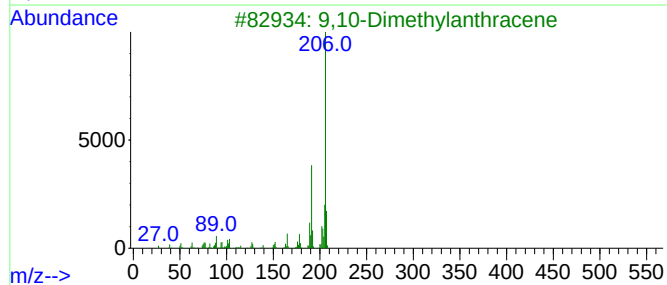
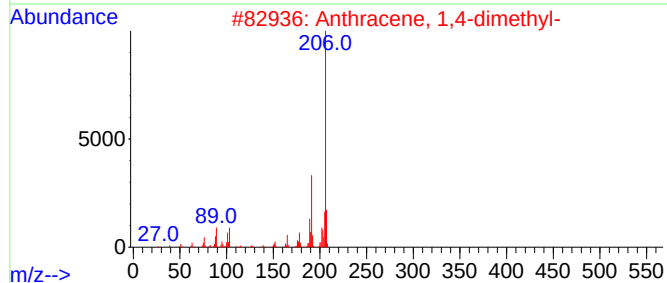
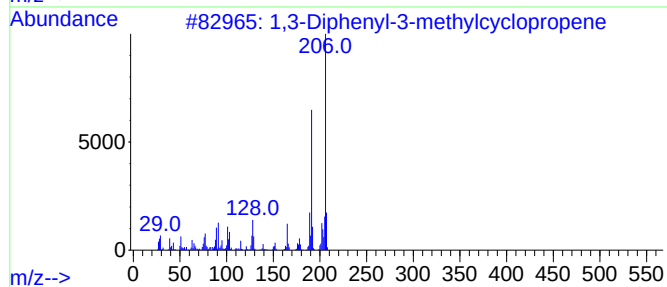
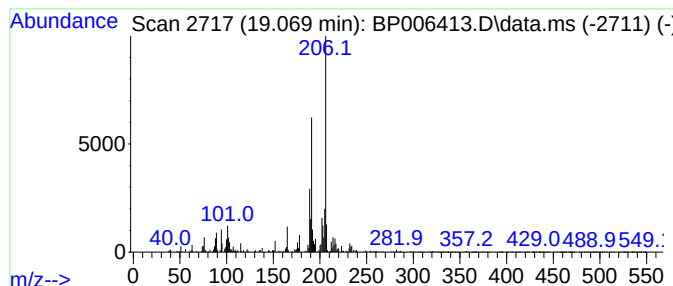
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 1,3-Diphenyl-3-methylcyclop... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.070	2.34 ng/ul	446966	Phenanthrene-d10	17.163

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	96
2		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
3		9,10-Dimethylantracene	206	C16H14	000781-43-1	90
4		1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	90
5		3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

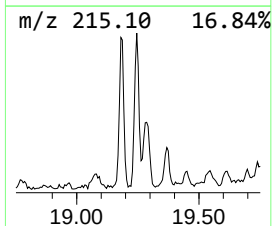
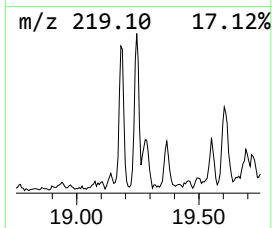
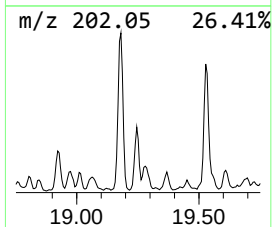
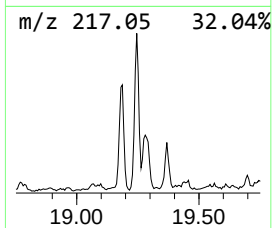
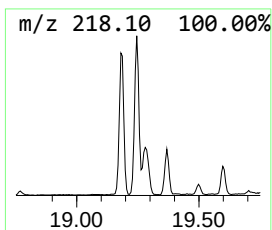
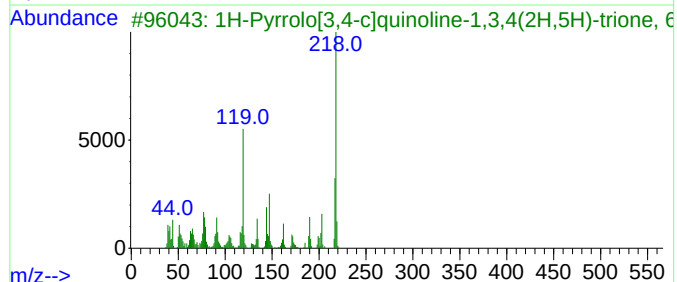
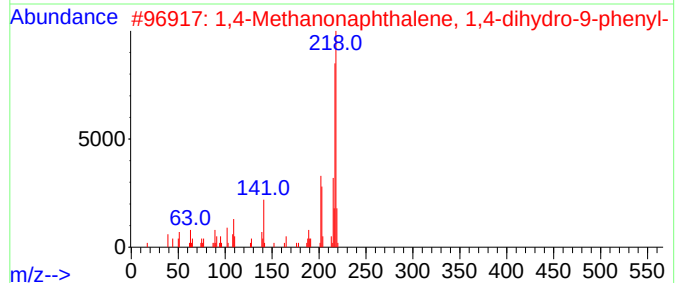
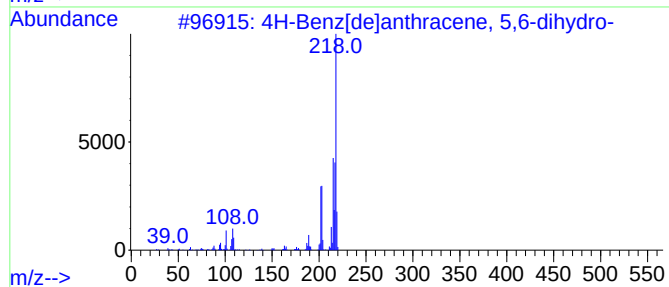
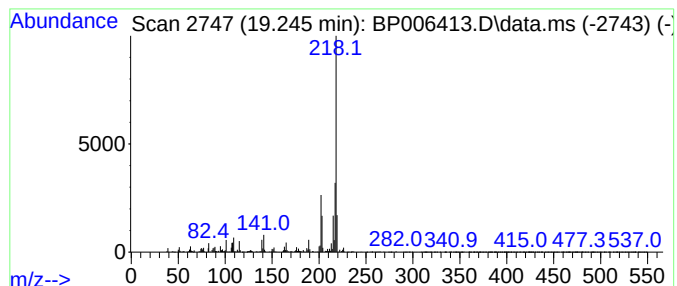
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 4H-Benz[de]anthracene, 5,6-... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.250	2.26 ng/ul	438659	Chrysene-d12	21.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Benz[de]anthracene, 5,6-dihydro-	218	C17H14	004389-09-7	76
2	1,4-Methanonaphthalene, 1,4-dihy...	218	C17H14	055028-73-4	64
3	1H-Pyrrolo[3,4-c]quinoline-1,3,4...	218	C11H10N2O3	181021-85-2	59
4	1H-Cyclopenta[1]phenanthrene, 2,...	218	C17H14	000723-98-8	59
5	Naphthalene, 2-(phenylmethyl)-	218	C17H14	000613-59-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
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Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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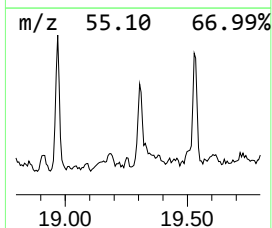
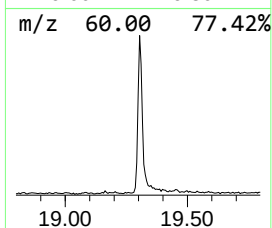
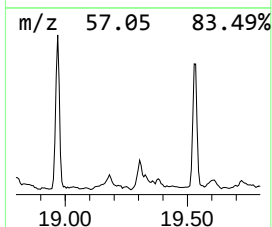
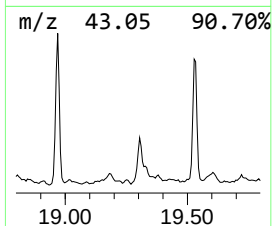
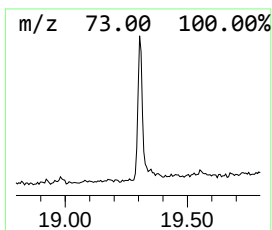
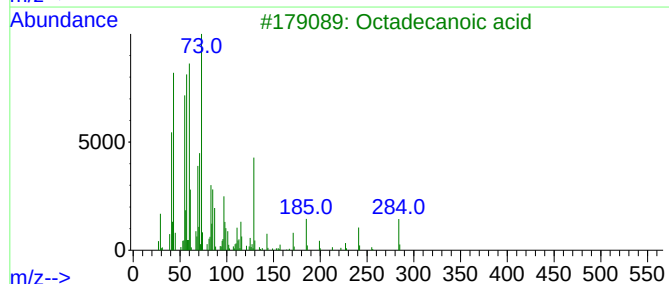
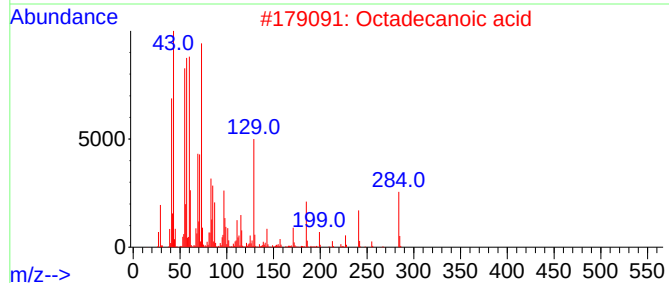
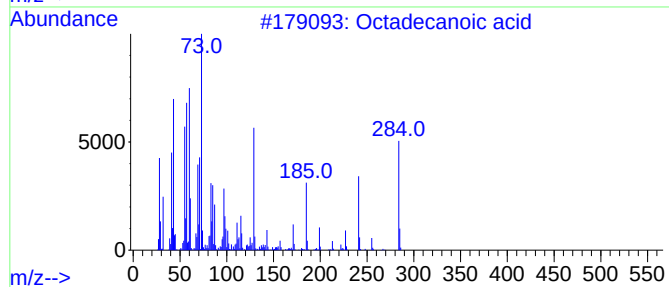
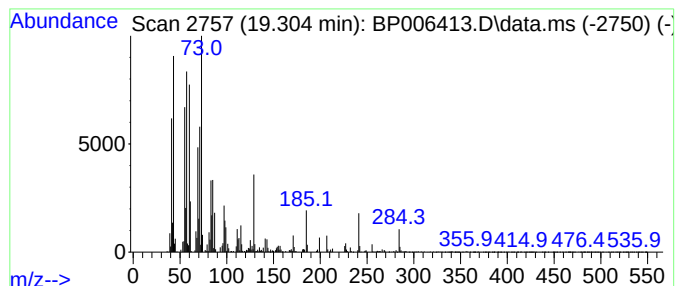
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Octadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.300	3.26 ng/ul	632004	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

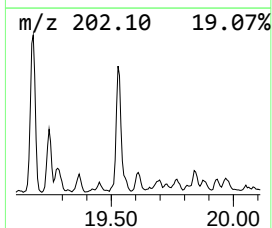
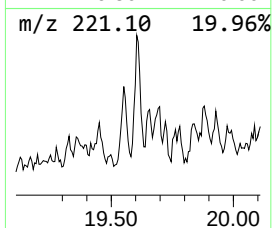
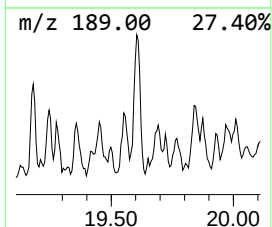
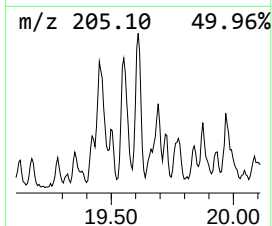
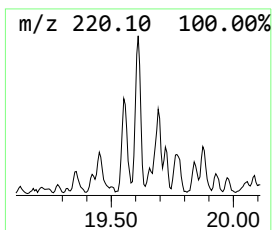
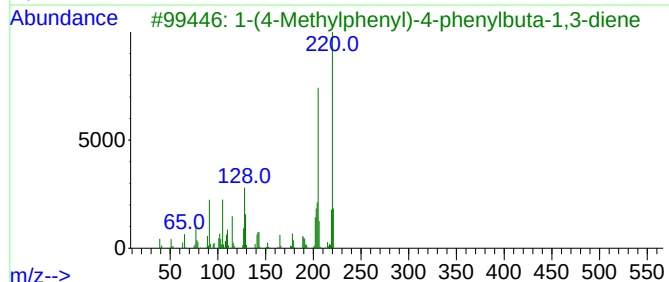
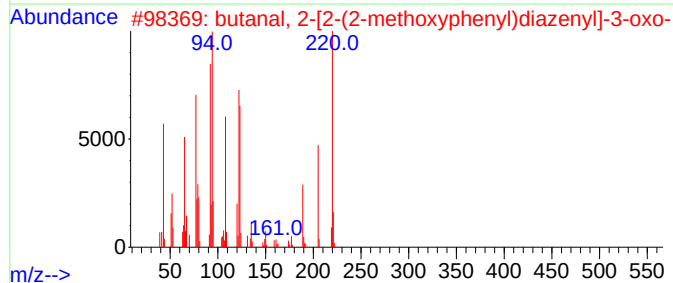
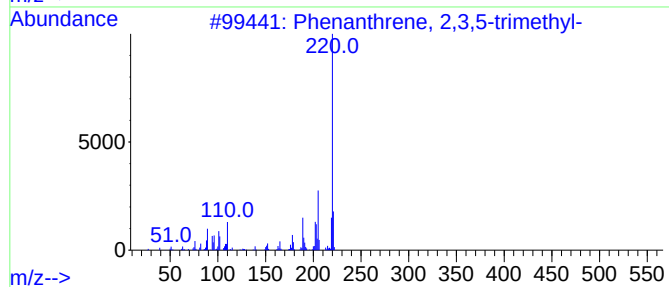
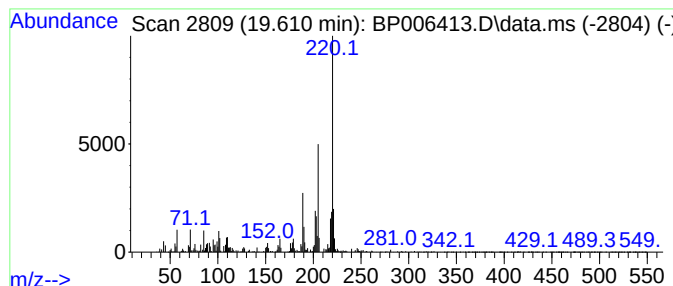
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 Phenanthrene, 2,3,5-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.610	2.45 ng/ul	475709	Chrysene-d12	21.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	86
2	butanal, 2-[2-(2-methoxyphenyl)d...	220	C11H12N2O3	1000396-24-5	72
3	1-(4-Methylphenyl)-4-phenylbuta...	220	C17H16	037985-11-8	59
4	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	58
5	Phenylmethylcyanide, .alpha.,.al...	220	C11H12N2O3	1000129-53-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
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Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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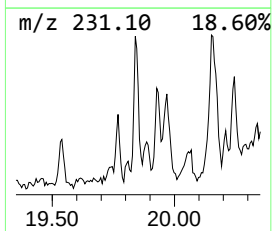
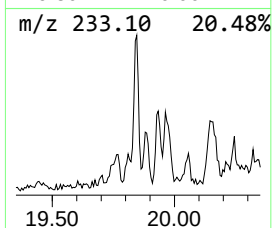
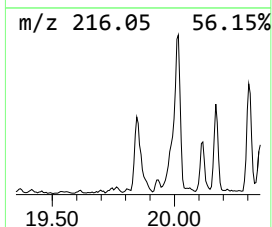
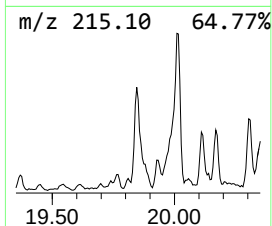
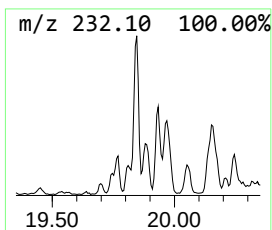
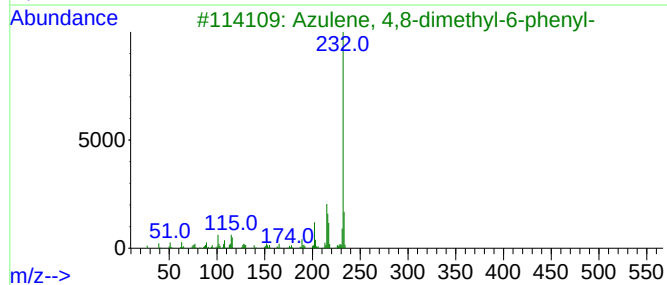
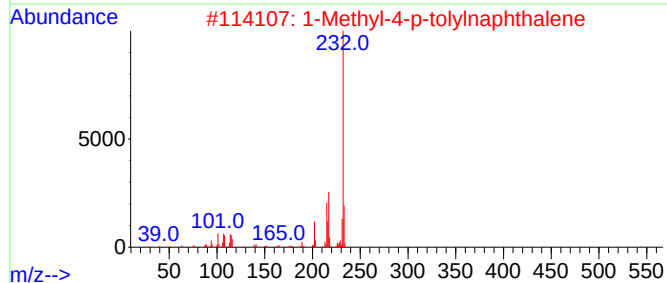
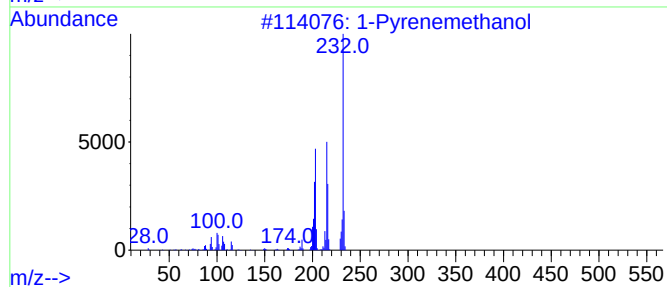
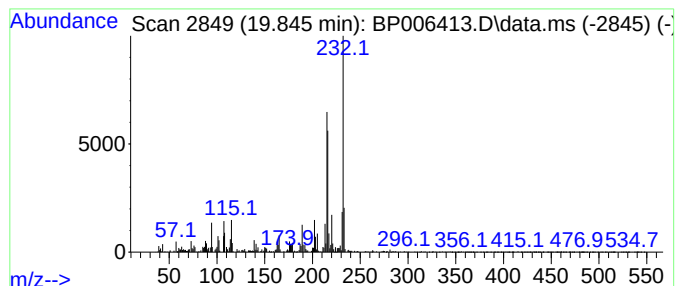
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 1-Pyrenemethanol Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.850	2.20 ng/ul	427121	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pyrenemethanol	232	C17H12O	024463-15-8	87
2			1-Methyl-4-p-tolynaphthalene	232	C18H16	093870-57-6	64
3			Azulene, 4,8-dimethyl-6-phenyl-	232	C18H16	042758-88-3	49
4			1,4-Dimethyl-5-phenyl-naphthalene	232	C18H16	051036-92-1	46
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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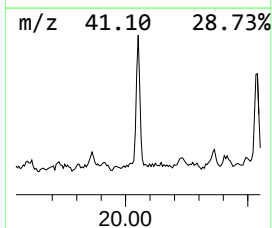
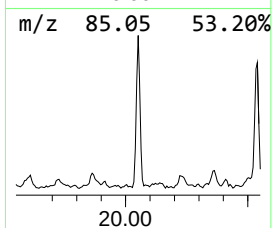
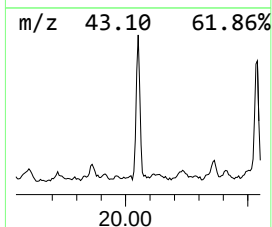
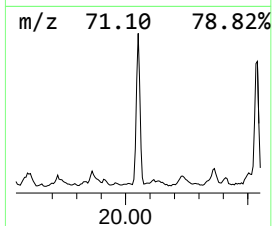
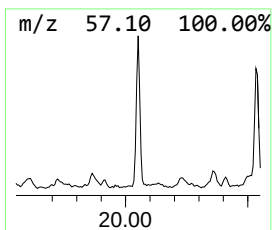
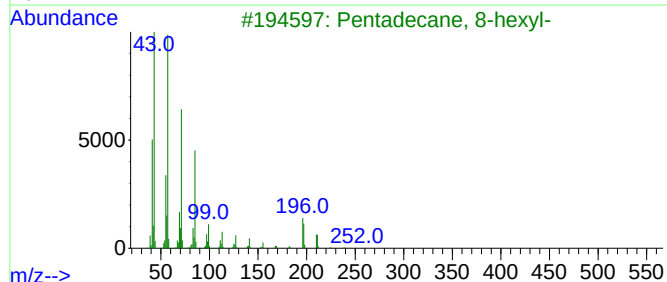
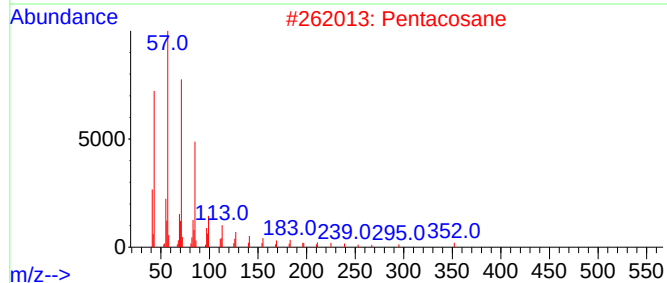
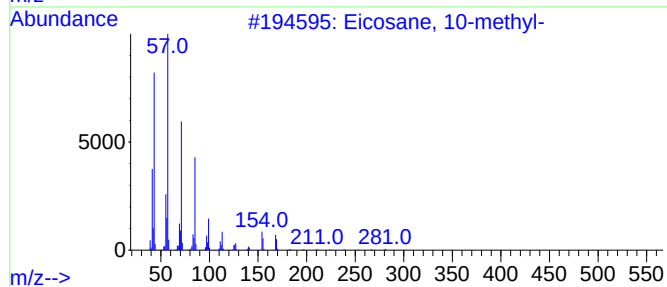
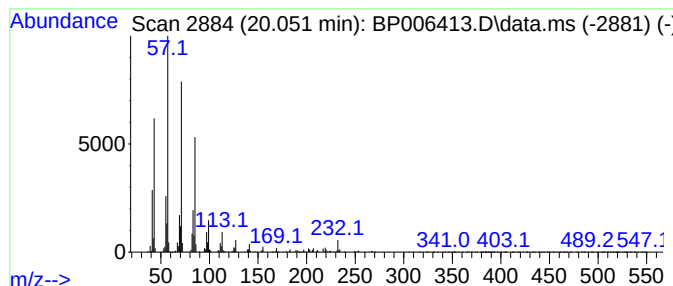
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.050	3.87 ng/ul	749444	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
2			Pentacosane	352	C25H52	000629-99-2	89
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	87
4			Tetratetracontane	619	C44H90	007098-22-8	86
5			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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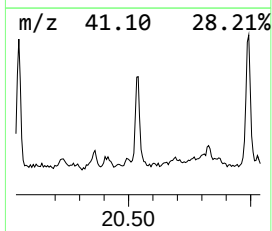
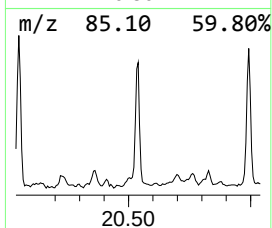
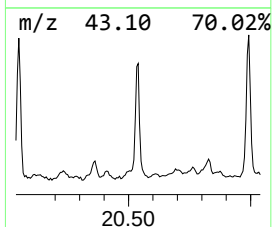
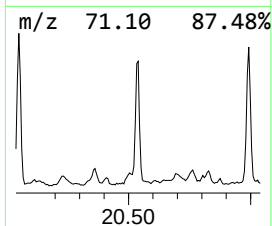
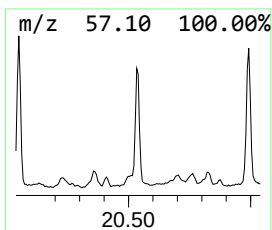
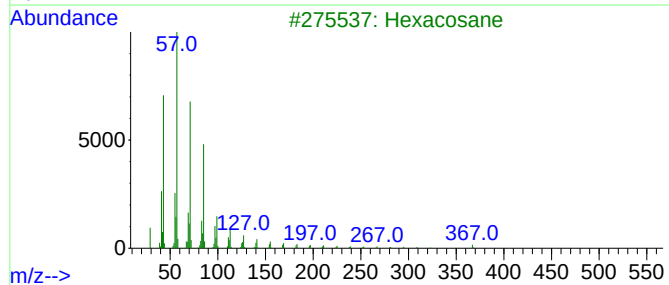
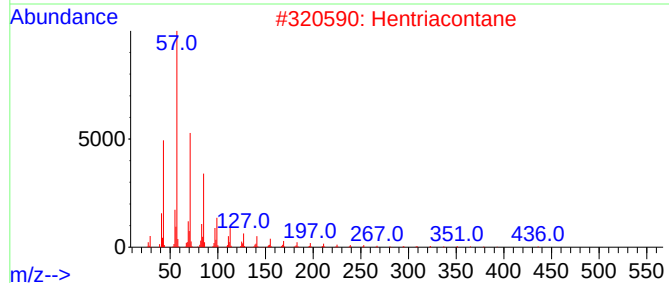
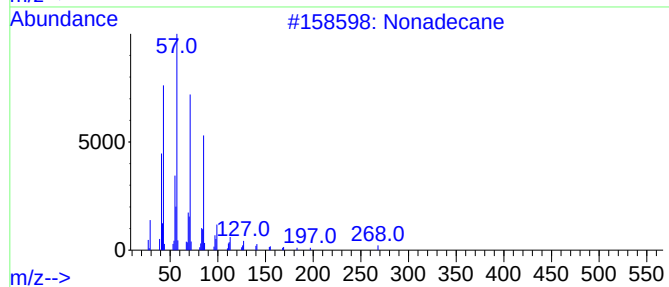
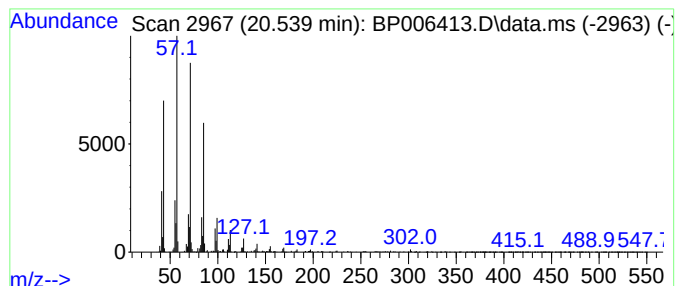
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.540	3.19 ng/ul	618223	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	92
2			Hentriacontane	437	C31H64	000630-04-6	92
3			Hexacosane	366	C26H54	000630-01-3	91
4			Nonadecane	268	C19H40	000629-92-5	90
5			Tetradecane	198	C14H30	000629-59-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
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Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

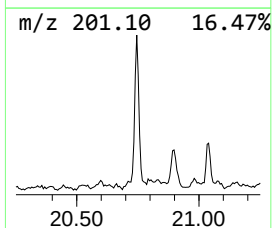
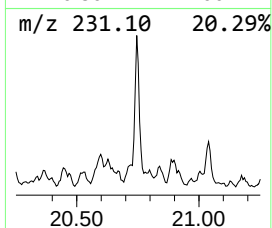
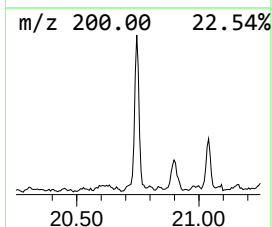
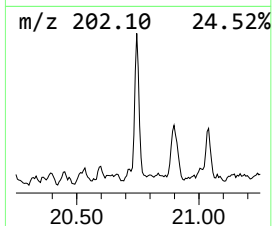
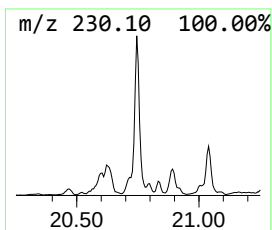
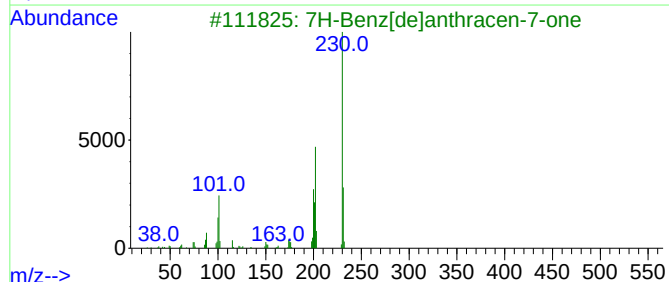
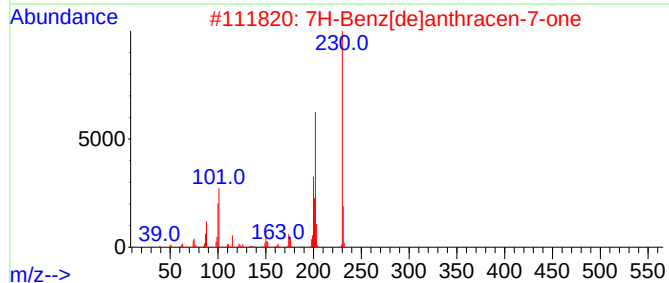
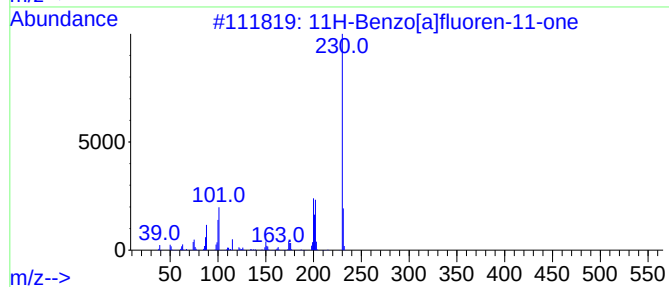
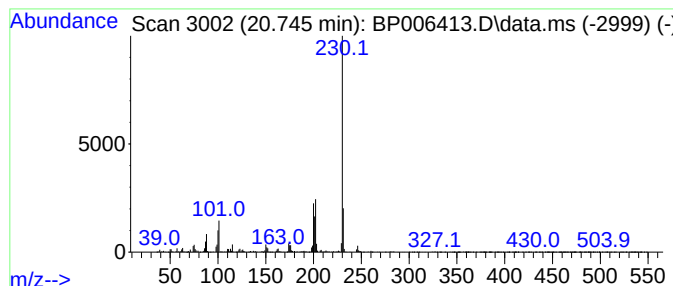
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 11H-Benzo[a]fluoren-11-one Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.750	3.03 ng/ul	587348	Chrysene-d12	21.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	99
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0077

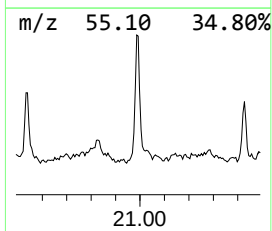
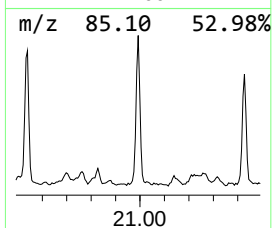
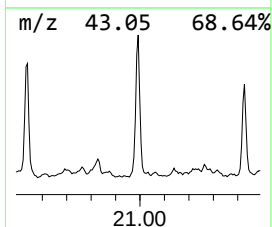
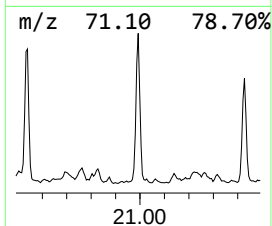
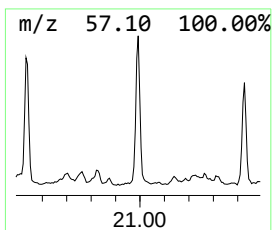
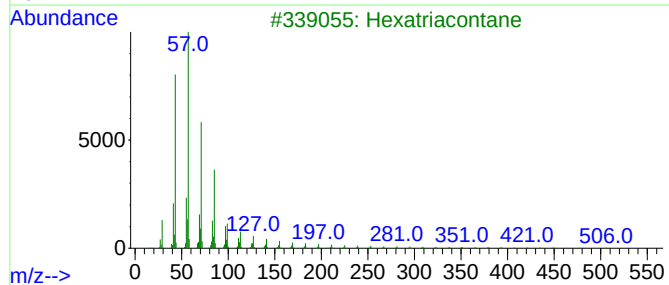
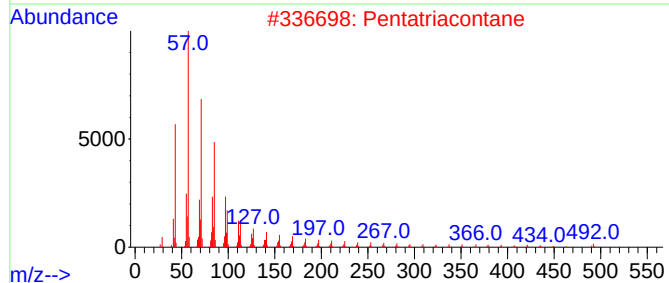
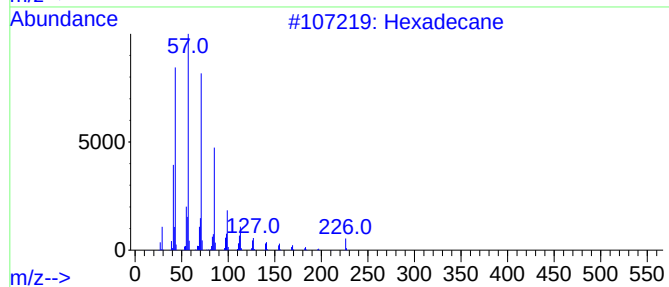
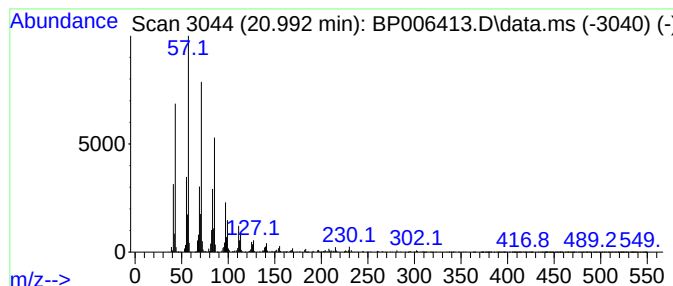
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.990	5.19 ng/ul	1006120	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	95
2			Pentatriacontane	493	C35H72	000630-07-9	94
3			Hexatriacontane	507	C36H74	000630-06-8	91
4			Tritetracontane	605	C43H88	007098-21-7	91
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

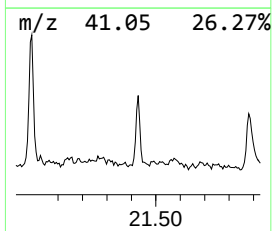
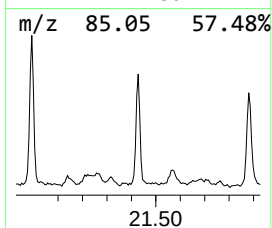
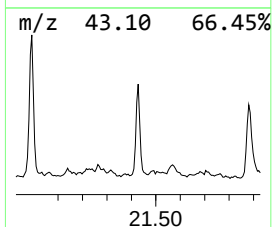
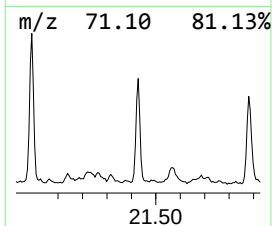
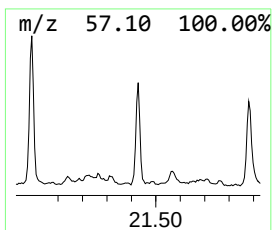
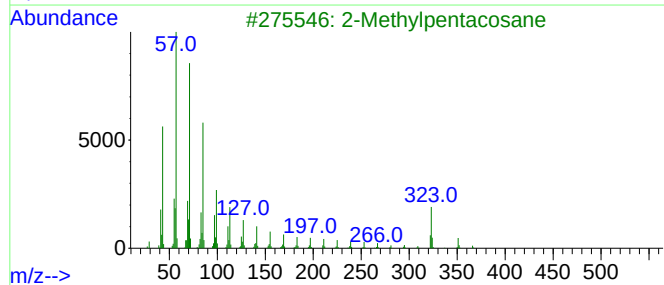
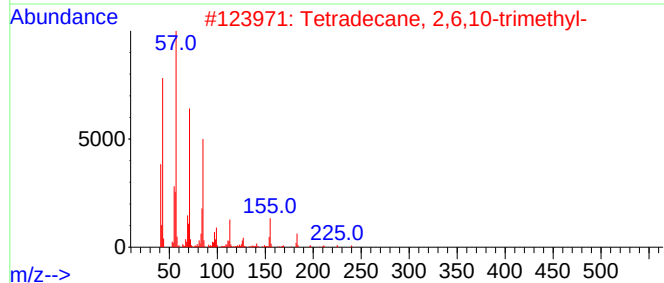
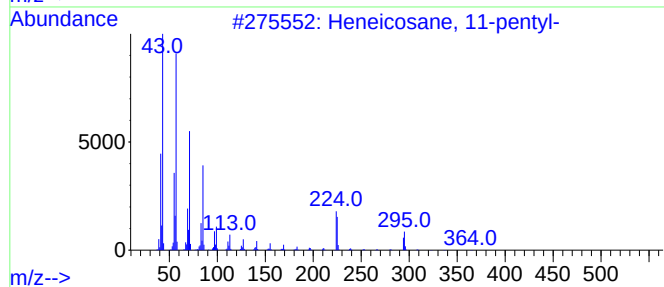
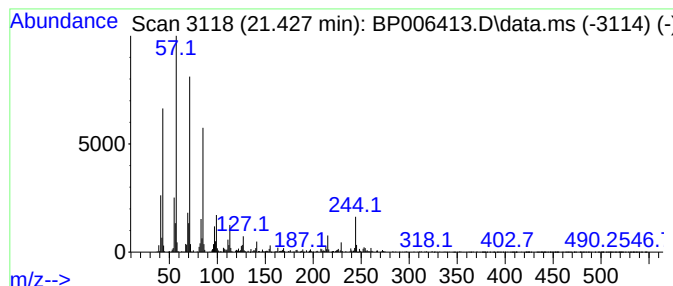
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.430	3.78 ng/ul	732092	Chrysene-d12	21.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
3	2-Methylpentacosane	366	C26H54	000629-87-8	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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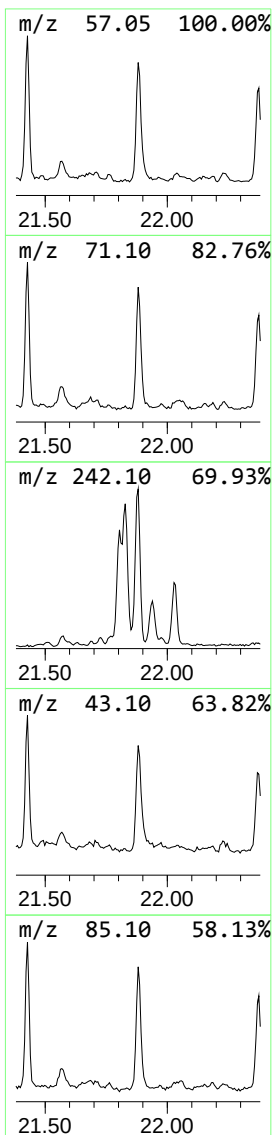
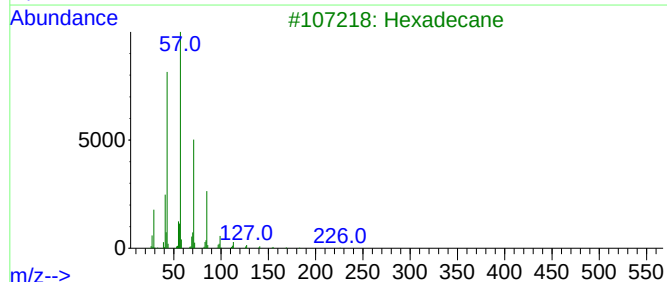
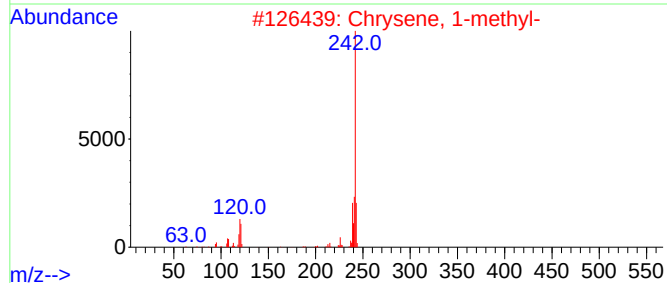
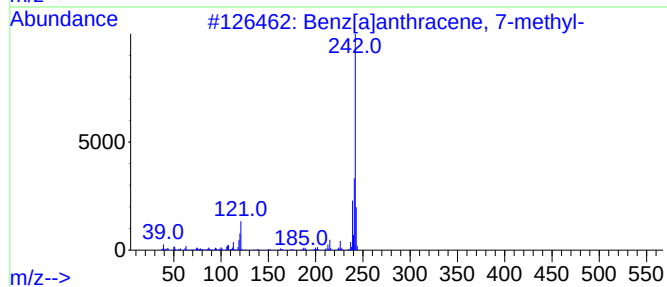
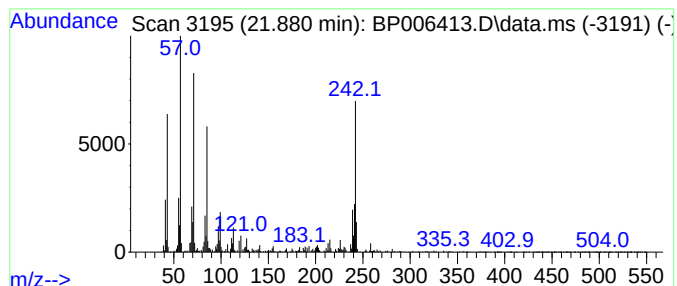
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 Benz[a]anthracene, 7-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.880	5.08 ng/ul	984488	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	93
2			Chrysene, 1-methyl-	242	C19H14	003351-28-8	92
3			Hexadecane	226	C16H34	000544-76-3	91
4			Triphenylene, 2-methyl-	242	C19H14	001705-84-6	91
5			Chrysene, 5-methyl-	242	C19H14	003697-24-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006413.D
Acq On : 29 Jul 2021 10:47
Operator : CG/JU
Sample : M3123-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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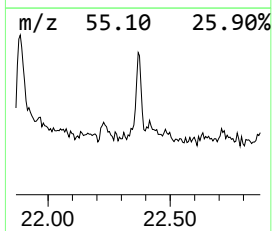
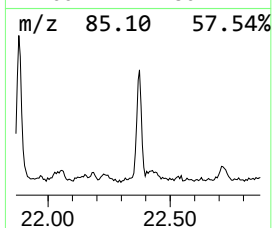
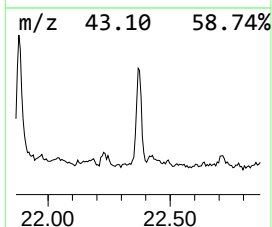
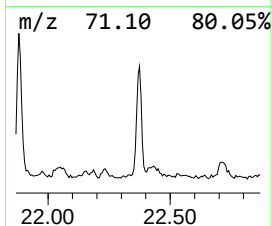
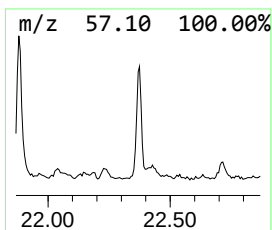
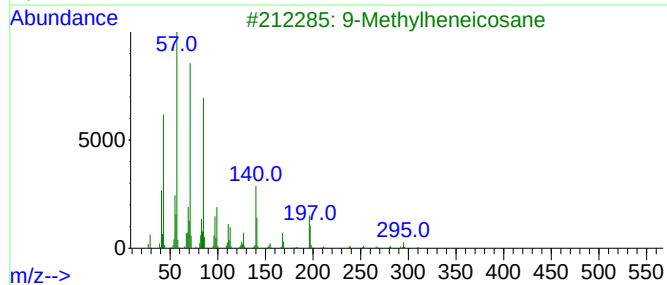
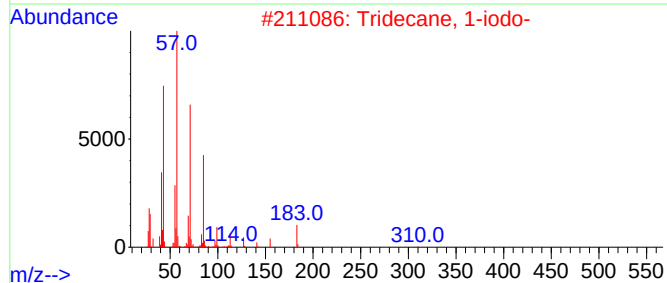
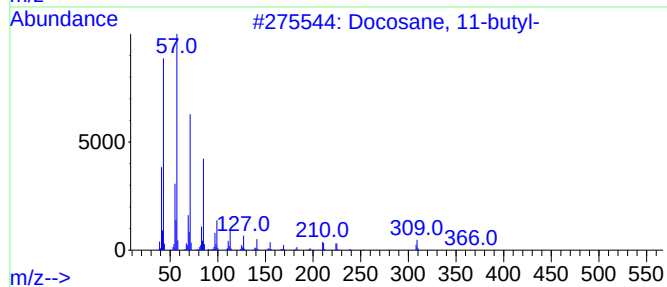
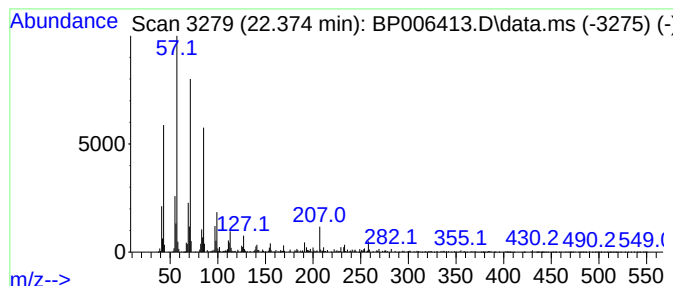
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.370	2.72 ng/ul	526954	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3			9-Methylheneicosane	310	C22H46	070475-51-3	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Eicosane	282	C20H42	000112-95-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
 Data File : BP006413.D
 Acq On : 29 Jul 2021 10:47
 Operator : CG/JU
 Sample : M3123-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,6-Octadiene, ...	4.230	2.1	ng/ul	227094	1	7.781	2177530	20.0
o-Xylene	5.450	2.3	ng/ul	250797	1	7.781	2177530	20.0
(DEL) Alkane: S...	5.820	2.7	ng/ul	297265	1	7.781	2177530	20.0
(DEL) Alkane: S...	7.410	4.1	ng/ul	441529	1	7.781	2177530	20.0
(DEL) Alkane: S...	9.010	4.8	ng/ul	522246	1	7.781	2177530	20.0
Ethanol, 2-(2-b...	10.350	5.3	ng/ul	945810	2	10.563	3560930	20.0
(DEL) Alkane: S...	11.600	3.3	ng/ul	582094	2	10.563	3560930	20.0
(DEL) Alkane: S...	12.000	4.6	ng/ul	816585	2	10.563	3560930	20.0
(DEL) Alkane: S...	13.250	5.5	ng/ul	1074170	3	14.404	3889590	20.0
Naphthalene, 2,...	13.730	2.3	ng/ul	440115	3	14.404	3889590	20.0
Carbonic acid, ...	13.900	2.3	ng/ul	455315	3	14.404	3889590	20.0
(DEL) Alkane: S...	14.320	4.8	ng/ul	923264	3	14.404	3889590	20.0
Naphthalene, 1,...	14.810	2.1	ng/ul	412744	3	14.404	3889590	20.0
(DEL) Alkane: S...	15.270	4.9	ng/ul	950843	3	14.404	3889590	20.0
9H-Fluoren-3-ol	15.750	2.5	ng/ul	476422	3	14.404	3889590	20.0
Dibenzofuran, 4...	15.900	2.1	ng/ul	403086	4	17.163	3816160	20.0
(DEL) Alkane: S...	16.140	8.3	ng/ul	1581790	4	17.163	3816160	20.0
9H-Fluoren-9-one	16.820	2.3	ng/ul	440677	4	17.163	3816160	20.0
3'-Methyl-[1,1'...	16.890	2.3	ng/ul	433891	4	17.163	3816160	20.0
(DEL) Alkane: S...	16.940	5.9	ng/ul	1125770	4	17.163	3816160	20.0
Anthrone	17.480	2.8	ng/ul	531918	4	17.163	3816160	20.0
(DEL) Alkane: S...	17.680	5.0	ng/ul	962545	4	17.163	3816160	20.0
5H-Dibenzo[a,d]...	18.030	3.1	ng/ul	592097	4	17.163	3816160	20.0
Phenanthrene, 2...	18.070	10.0	ng/ul	1907260	4	17.163	3816160	20.0
Anthracene, 2-m...	18.210	4.1	ng/ul	785670	4	17.163	3816160	20.0
1H-Cyclopropa[l...	18.260	2.9	ng/ul	560937	4	17.163	3816160	20.0
(DEL) Alkane: S...	18.360	6.9	ng/ul	1318480	4	17.163	3816160	20.0
Naphthalene, 2-...	18.520	4.5	ng/ul	851746	4	17.163	3816160	20.0
Phenanthrene, 2...	18.920	4.9	ng/ul	934053	4	17.163	3816160	20.0
(DEL) Alkane: S...	18.970	6.8	ng/ul	1301030	4	17.163	3816160	20.0
1,3-Diphenyl-3-...	19.070	2.3	ng/ul	446966	4	17.163	3816160	20.0
4H-Benz[de]anth...	19.250	2.3	ng/ul	438659	5	21.257	3875500	20.0
Octadecanoic acid	19.300	3.3	ng/ul	632004	5	21.257	3875500	20.0
Phenanthrene, 2...	19.610	2.5	ng/ul	475709	5	21.257	3875500	20.0
1-Pyrenemethanol	19.850	2.2	ng/ul	427121	5	21.257	3875500	20.0
(DEL) Alkane: S...	20.050	3.9	ng/ul	749444	5	21.257	3875500	20.0
(DEL) Alkane: S...	20.540	3.2	ng/ul	618223	5	21.257	3875500	20.0
11H-Benzo[a]flu...	20.750	3.0	ng/ul	587348	5	21.257	3875500	20.0
(DEL) Alkane: S...	20.990	5.2	ng/ul	1006120	5	21.257	3875500	20.0
(DEL) Alkane: S...	21.430	3.8	ng/ul	732092	5	21.257	3875500	20.0
Benz[a]anthrace...	21.880	5.1	ng/ul	984488	5	21.257	3875500	20.0
(DEL) Alkane: S...	22.370	2.7	ng/ul	526954	5	21.257	3875500	20.0