

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
 Data File : BP006597.D
 Acq On : 08 Aug 2021 09:08
 Operator : CG/JU
 Sample : M3169-07
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C00A6

Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

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

Signal : TIC: BP006597.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.687	98	102	114	rBV	589811	1000256	15.81%	1.128%
2	3.787	116	119	124	rVB	81424	105542	1.67%	0.119%
3	3.993	151	154	159	rVB	72142	102304	1.62%	0.115%
4	5.417	392	396	404	rVB	91973	168759	2.67%	0.190%
5	5.781	454	458	463	rVB3	97528	136367	2.16%	0.154%
6	6.934	644	654	660	rBV	1258431	2067759	32.68%	2.333%
7	7.099	676	682	694	rVB	1023568	1613148	25.49%	1.820%
8	7.287	708	714	723	rVB	1348950	2058082	32.53%	2.322%
9	7.375	725	729	739	rVB3	87695	218512	3.45%	0.247%
10	7.752	785	793	802	rBV	709224	1172647	18.53%	1.323%
11	8.463	908	914	920	rVV	1512715	2327197	36.78%	2.625%
12	8.910	983	990	996	rVV	1214466	2047442	32.36%	2.310%
13	8.975	996	1001	1009	rVB	125751	201526	3.18%	0.227%
14	9.622	1104	1111	1122	rBV	1077750	1781962	28.16%	2.010%
15	10.157	1193	1202	1212	rVB	1463816	2462373	38.92%	2.778%
16	10.328	1224	1231	1239	rBV	322896	542481	8.57%	0.612%
17	10.534	1257	1266	1271	rBV	997715	1831827	28.95%	2.066%
18	10.581	1271	1274	1281	rVB	187246	291347	4.60%	0.329%
19	10.681	1281	1291	1305	rBV	1101975	2083672	32.93%	2.351%
20	11.563	1436	1441	1447	rBV	106916	173992	2.75%	0.196%
21	11.963	1502	1509	1518	rVV	200483	315329	4.98%	0.356%
22	12.193	1540	1548	1556	rVB	259352	442730	7.00%	0.499%
23	12.416	1580	1586	1591	rBV	133585	208972	3.30%	0.236%
24	12.663	1621	1628	1633	rVV3	41986	91837	1.45%	0.104%
25	12.922	1668	1672	1677	rVV2	66498	105204	1.66%	0.119%
26	13.216	1714	1722	1728	rBV	318132	454665	7.19%	0.513%
27	13.540	1770	1777	1779	rBV2	104185	167138	2.64%	0.189%
28	13.698	1799	1804	1809	rVV	184079	316810	5.01%	0.357%
29	13.751	1809	1813	1816	rVV	137981	207224	3.27%	0.234%
30	13.804	1816	1822	1828	rVV	2363456	3426005	54.14%	3.865%
31	13.875	1830	1834	1837	rVV2	81712	118382	1.87%	0.134%
32	13.940	1837	1845	1848	rVV2	82891	167616	2.65%	0.189%
33	14.075	1858	1868	1879	rBV	2773064	4395847	69.47%	4.959%
34	14.293	1897	1905	1910	rVB	285475	374439	5.92%	0.422%
35	14.381	1910	1920	1926	rBV	1325438	2101641	33.21%	2.371%
36	14.592	1950	1956	1967	rBV	923126	1557287	24.61%	1.757%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

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

37	14.781	1984	1988	1996	rVB	162353	267602	4.23%	0.302%
38	14.857	1996	2001	2005	rVB	100788	139664	2.21%	0.158%
39	14.998	2019	2025	2030	rBV3	79215	146411	2.31%	0.165%
40	15.051	2030	2034	2038	rVB	102375	137065	2.17%	0.155%
41	15.175	2048	2055	2058	rBV2	69347	115615	1.83%	0.130%
42	15.245	2063	2067	2072	rVB	312895	370573	5.86%	0.418%
43	15.316	2072	2079	2082	rBV5	49816	89008	1.41%	0.100%
44	15.375	2082	2089	2095	rVV	3280475	4847953	76.62%	5.469%
45	15.504	2102	2111	2116	rBV2	552850	860175	13.59%	0.970%
46	15.651	2132	2136	2141	rVB2	65095	105221	1.66%	0.119%
47	15.728	2141	2149	2158	rBV2	115300	225768	3.57%	0.255%
48	15.869	2169	2173	2181	rVB4	89649	223226	3.53%	0.252%
49	15.963	2182	2189	2194	rVB3	69174	128331	2.03%	0.145%
50	16.110	2209	2214	2222	rBV	404746	618165	9.77%	0.697%
51	16.669	2305	2309	2312	rBV2	78583	115180	1.82%	0.130%
52	16.710	2313	2316	2319	rVV3	96837	131113	2.07%	0.148%
53	16.786	2325	2329	2337	rVB3	169250	301217	4.76%	0.340%
54	16.863	2337	2342	2346	rBV	107864	213062	3.37%	0.240%
55	16.910	2346	2350	2354	rVV	323291	421226	6.66%	0.475%
56	16.957	2354	2358	2366	rVB4	91260	166756	2.64%	0.188%
57	17.045	2369	2373	2379	rBV	107984	148886	2.35%	0.168%
58	17.134	2381	2388	2392	rBV	1435007	2180547	34.46%	2.460%
59	17.175	2392	2395	2399	rVV	700675	921599	14.56%	1.040%
60	17.234	2399	2405	2416	rVB2	3539825	5222167	82.53%	5.891%
61	17.328	2416	2421	2426	rBV4	84696	159233	2.52%	0.180%
62	17.451	2438	2442	2448	rVB	193292	278071	4.39%	0.314%
63	17.651	2472	2476	2480	rVV	305650	355911	5.62%	0.402%
64	17.716	2483	2487	2492	rVB2	119060	162402	2.57%	0.183%
65	17.822	2500	2505	2508	rBV	104887	148381	2.35%	0.167%
66	17.928	2519	2523	2527	rBV	103512	134013	2.12%	0.151%
67	17.981	2529	2532	2533	rBV	118802	118803	1.88%	0.134%
68	18.004	2533	2536	2539	rVV	239709	324695	5.13%	0.366%
69	18.045	2539	2543	2551	rVB2	995766	1479267	23.38%	1.669%
70	18.186	2562	2567	2571	rBV3	288648	460885	7.28%	0.520%
71	18.228	2571	2574	2579	rVB	218268	271135	4.29%	0.306%
72	18.322	2585	2590	2598	rBV4	406422	717057	11.33%	0.809%
73	18.386	2598	2601	2606	rVB2	93148	131178	2.07%	0.148%
74	18.492	2615	2619	2623	rBV	294013	391816	6.19%	0.442%
75	18.533	2623	2626	2635	rVB5	111369	204374	3.23%	0.231%
76	18.781	2665	2668	2671	rVV	92203	99338	1.57%	0.112%

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Integration Parameters: LSCINT.P

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

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

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 Title : SVOA CALIBRATION

77	18.816	2671	2674	2679	rVB	88362	111631	1.76%	0.126%
78	18.898	2683	2688	2691	rVV	260076	392304	6.20%	0.443%
79	18.939	2691	2695	2700	rVV2	392319	530506	8.38%	0.598%
80	18.986	2700	2703	2706	rVV	131410	164552	2.60%	0.186%
81	19.033	2707	2711	2719	rVB4	126459	286922	4.53%	0.324%
82	19.151	2726	2731	2738	rVB	1328186	1729805	27.34%	1.951%
83	19.216	2740	2742	2746	rVV	115205	132573	2.10%	0.150%
84	19.280	2750	2753	2759	rVB2	174095	304430	4.81%	0.343%
85	19.475	2781	2786	2790	rBV	4401956	6327531	100.00%	7.138%
86	19.575	2800	2803	2809	rVB2	156579	243129	3.84%	0.274%
87	19.816	2842	2844	2853	rVB5	128113	242977	3.84%	0.274%
88	19.945	2862	2866	2869	rBV5	141625	263415	4.16%	0.297%
89	20.016	2876	2878	2884	rVB	297330	316525	5.00%	0.357%
90	20.504	2958	2961	2964	rVB	288994	288075	4.55%	0.325%
91	20.722	2995	2998	3003	rVB	274528	358153	5.66%	0.404%
92	20.957	3035	3038	3044	rVB2	968546	1167418	18.45%	1.317%
93	21.233	3079	3085	3088	rBV2	1888386	3331973	52.66%	3.759%
94	21.269	3089	3091	3102	rVB	840080	1196563	18.91%	1.350%
95	21.392	3109	3112	3117	rBV2	347445	483227	7.64%	0.545%
96	21.845	3186	3189	3198	rVB2	494733	982515	15.53%	1.108%
97	22.863	3357	3362	3367	rBV2	811783	1693263	26.76%	1.910%
98	23.416	3450	3456	3461	rBV2	2681544	4744072	74.98%	5.352%
99	23.563	3476	3481	3486	rVB2	1073517	1911383	30.21%	2.156%
100	24.180	3582	3586	3592	rVB	569902	1069707	16.91%	1.207%

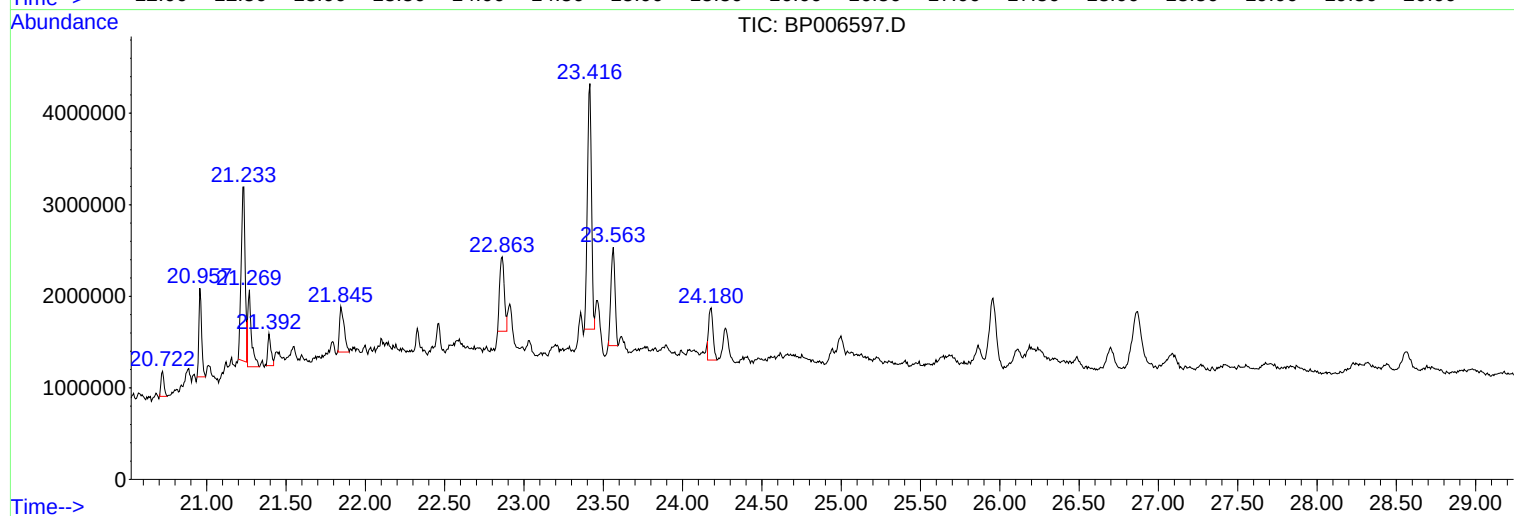
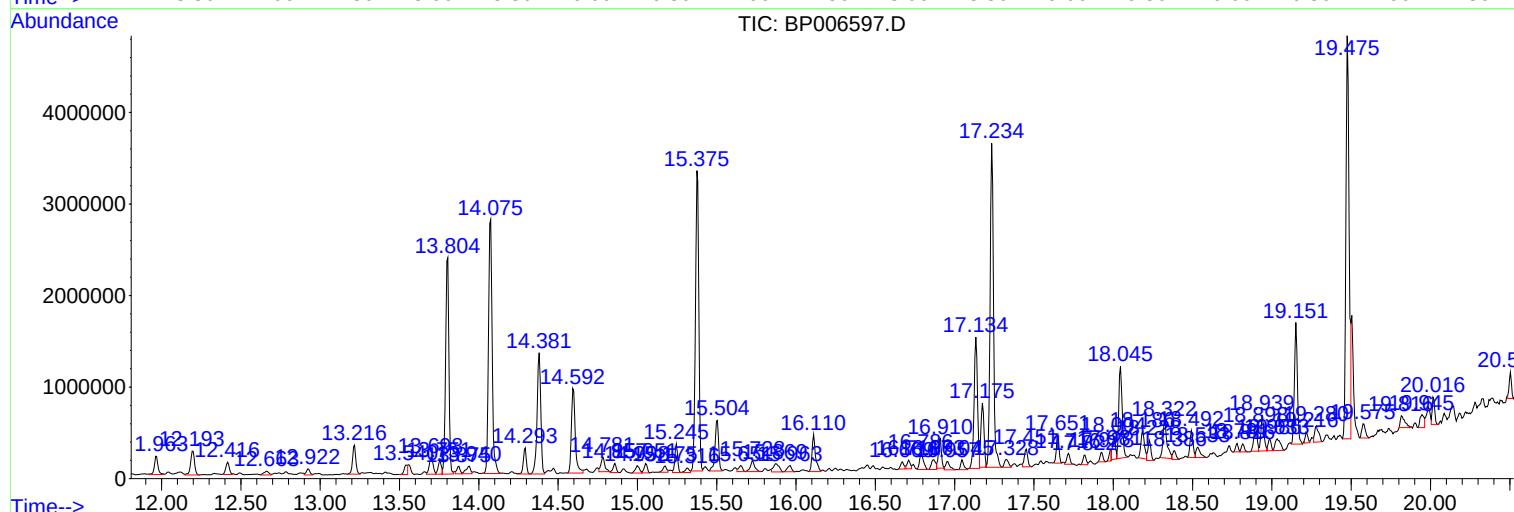
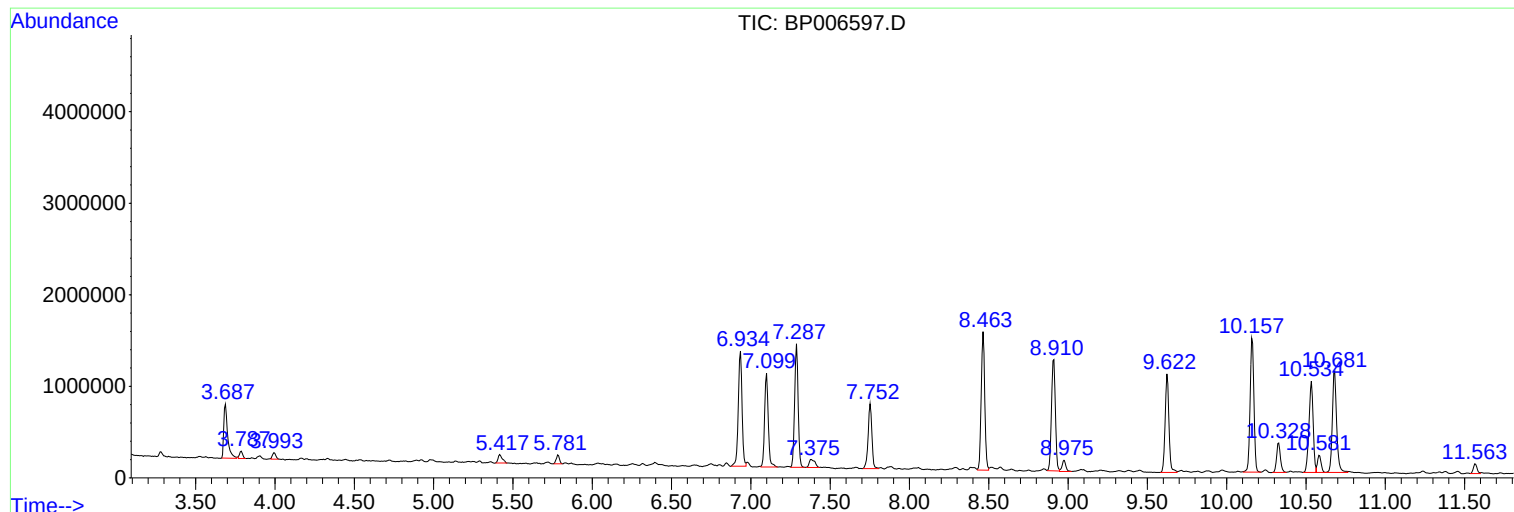
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ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
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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



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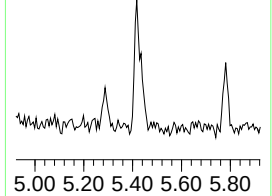
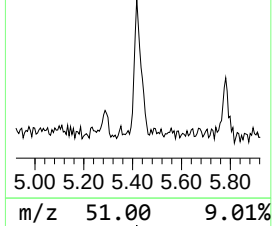
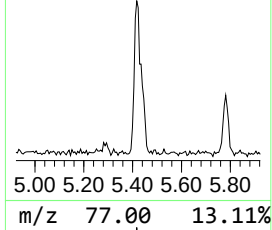
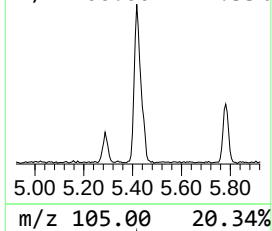
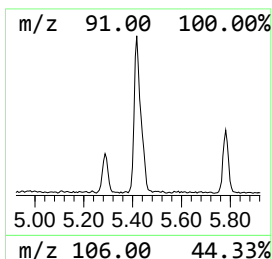
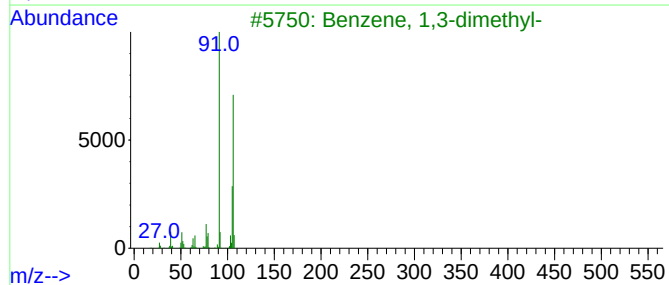
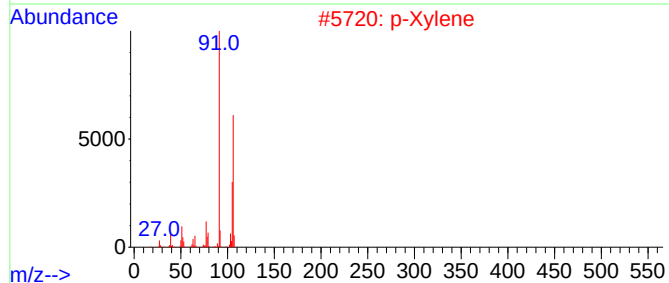
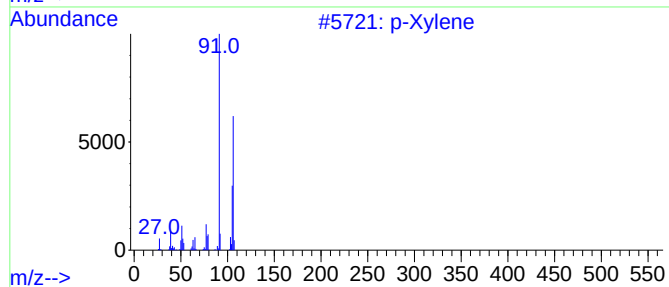
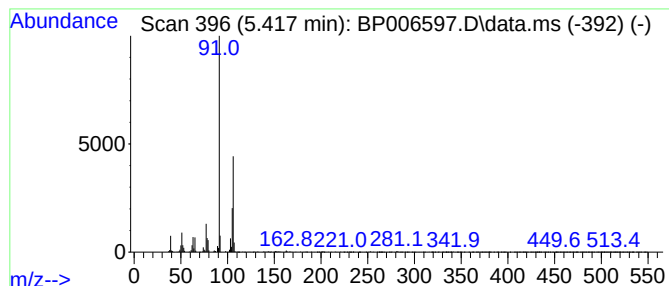
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 p-Xylene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.420	2.88 ng/ul	168759	1,4-Dichlorobenzene-d4	7.752

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene			106	C8H10	000106-42-3	95
2	p-Xylene			106	C8H10	000106-42-3	94
3	Benzene, 1,3-dimethyl-			106	C8H10	000108-38-3	94
4	o-Xylene			106	C8H10	000095-47-6	94
5	p-Xylene			106	C8H10	000106-42-3	93



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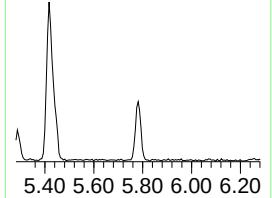
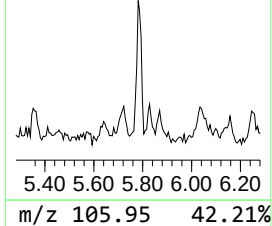
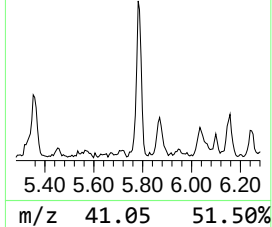
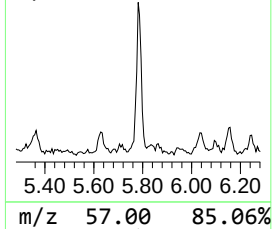
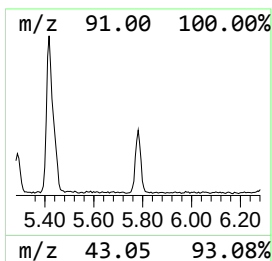
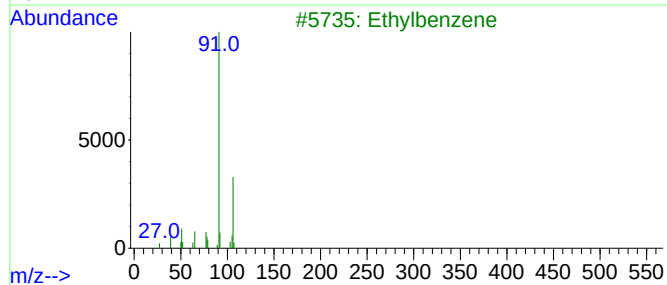
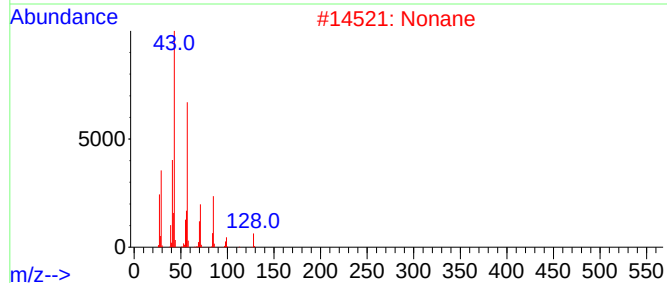
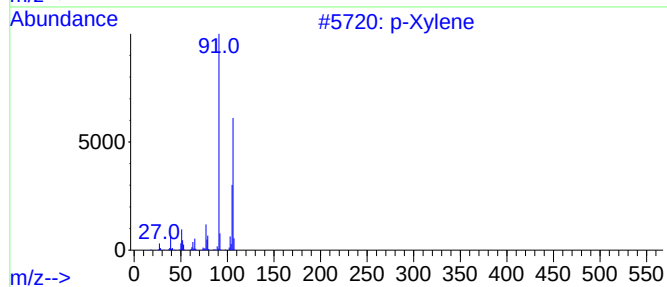
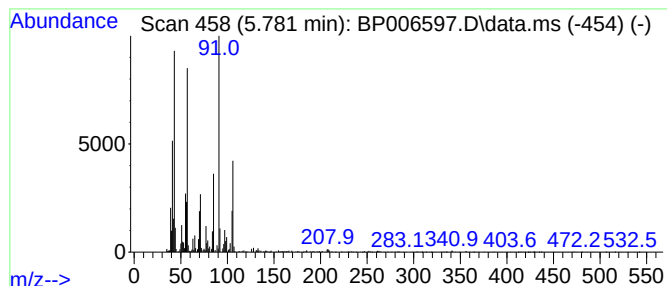
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.780	2.33 ng/ul	136367	1,4-Dichlorobenzene-d4	7.752

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Xylene	106	C8H10	000106-42-3	46
2			Nonane	128	C9H20	000111-84-2	46
3			Ethylbenzene	106	C8H10	000100-41-4	42
4			Ethylbenzene	106	C8H10	000100-41-4	42
5			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	42



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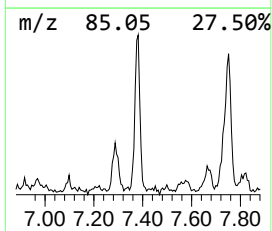
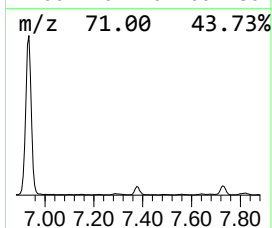
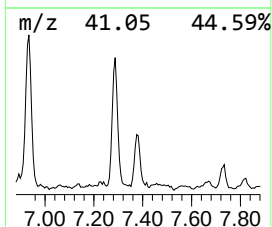
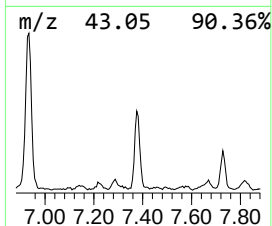
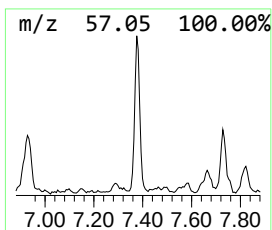
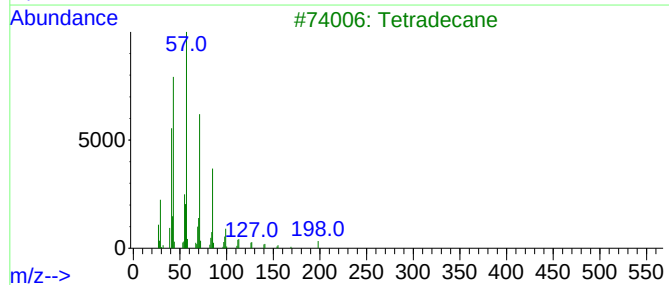
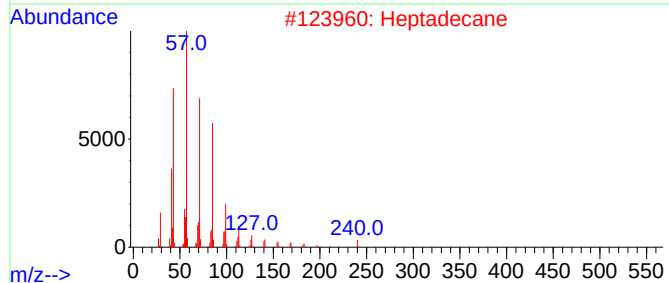
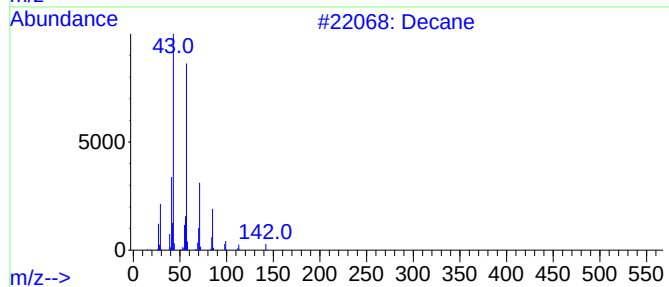
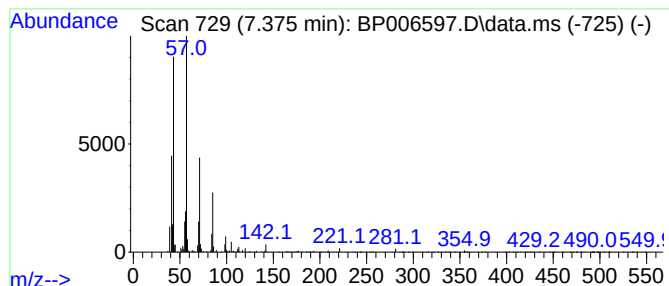
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.380	3.73 ng/ul	218512	1,4-Dichlorobenzene-d4	7.752

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	91
2			Heptadecane	240	C17H36	000629-78-7	87
3			Tetradecane	198	C14H30	000629-59-4	78
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
Operator : CG/JU
Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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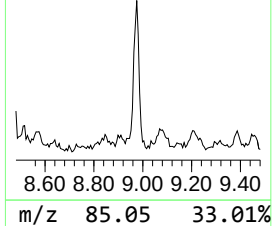
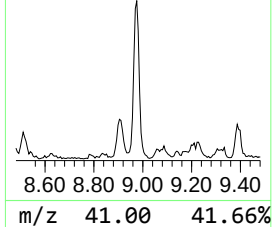
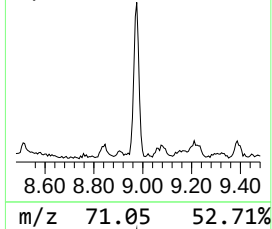
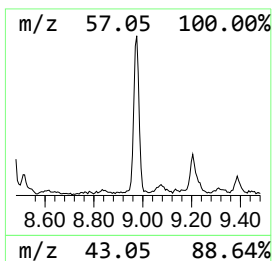
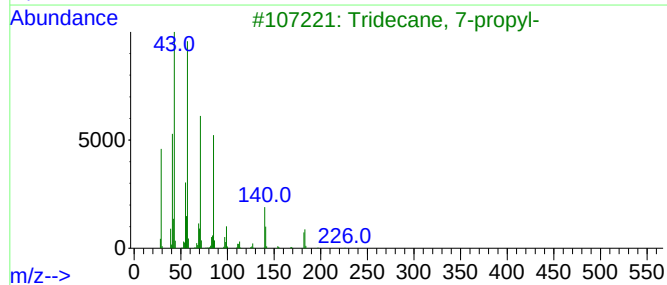
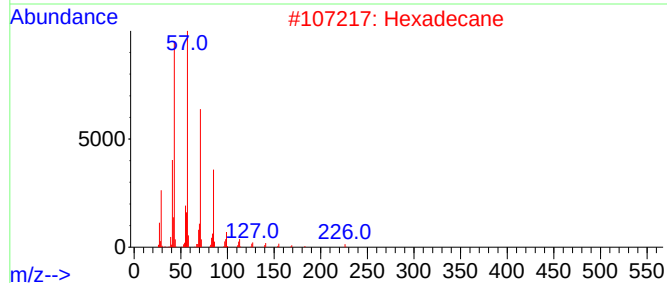
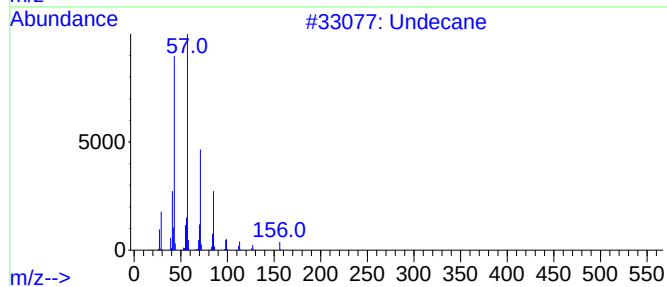
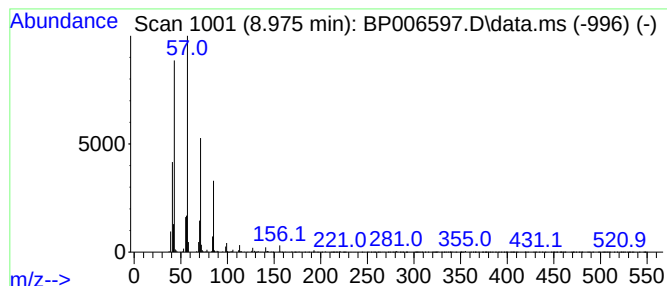
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.980	3.44 ng/ul	201526	1,4-Dichlorobenzene-d4	7.752

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	94
2			Hexadecane	226	C16H34	000544-76-3	91
3			Tridecane, 7-propyl-	226	C16H34	055045-09-5	87
4			Undecane	156	C11H24	001120-21-4	83
5			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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Sample : M3169-07
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ClientSampleId :
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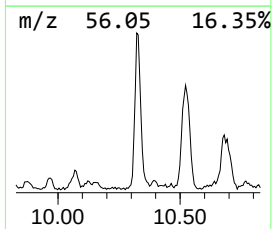
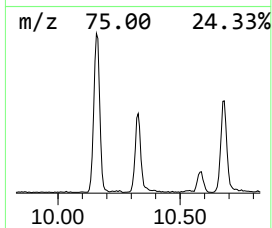
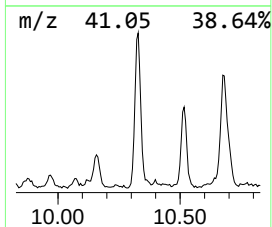
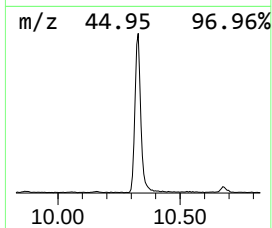
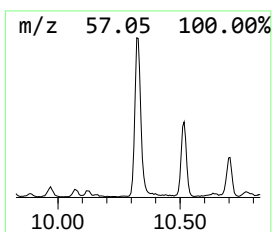
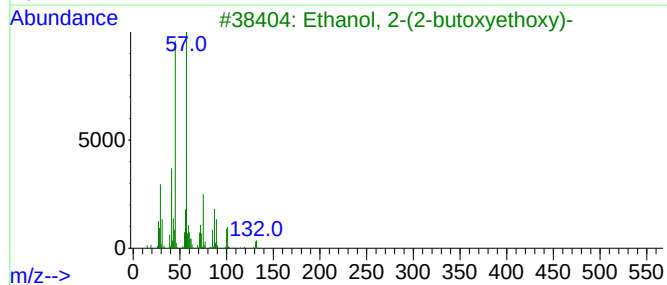
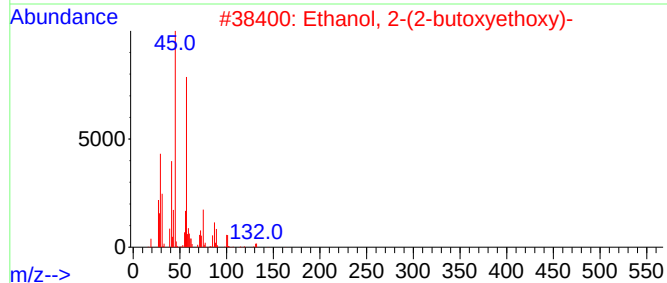
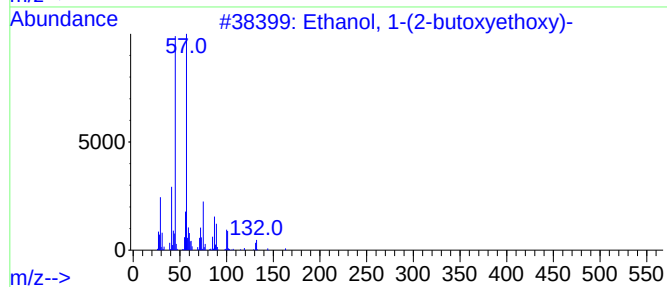
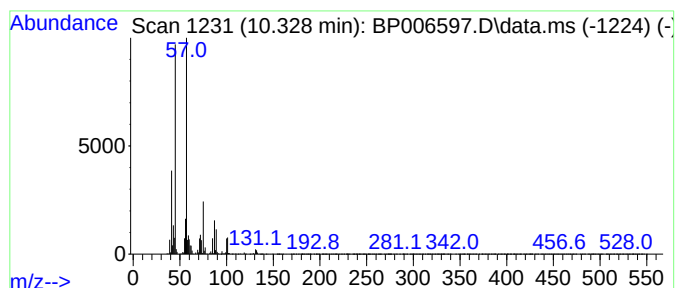
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.330	5.92 ng/ul	542481	Naphthalene-d8	10.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83



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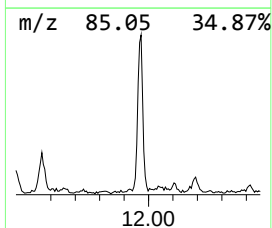
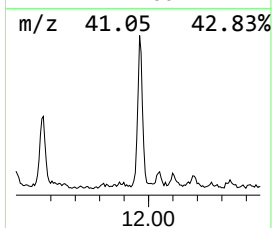
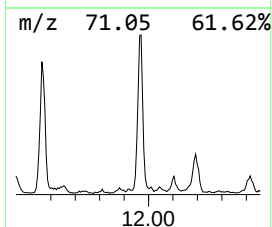
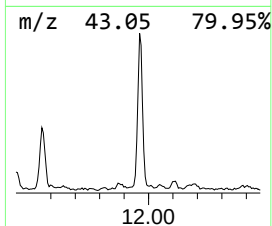
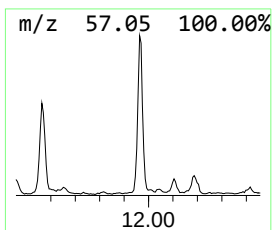
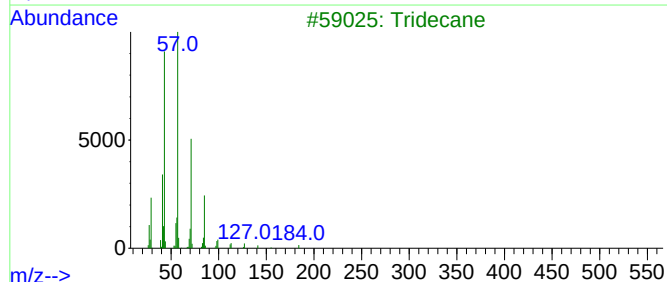
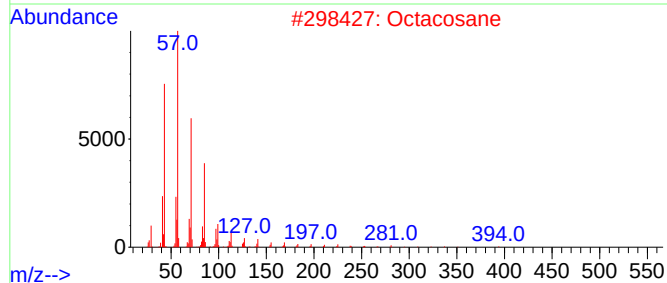
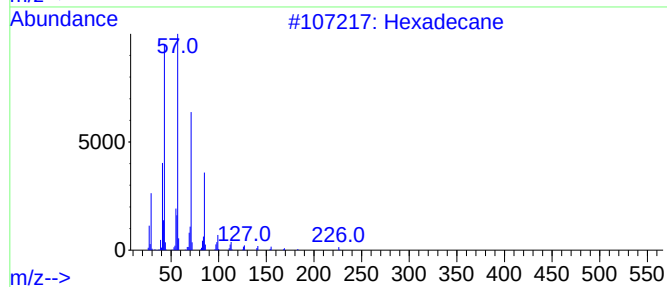
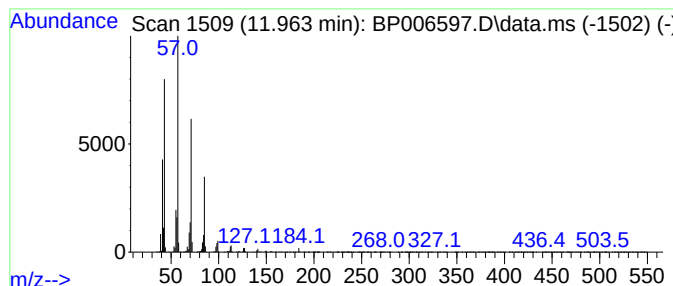
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.960	3.44 ng/ul	315329	Naphthalene-d8	10.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Octacosane	394	C28H58	000630-02-4	87
3			Tridecane	184	C13H28	000629-50-5	87
4			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	87
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
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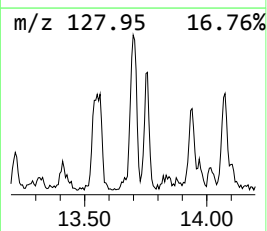
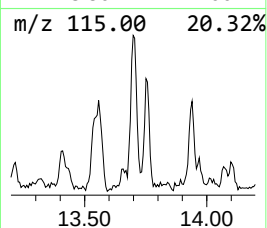
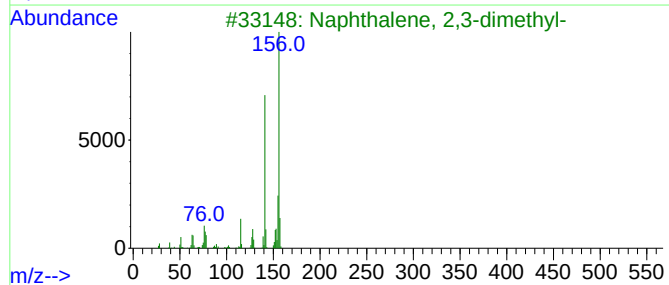
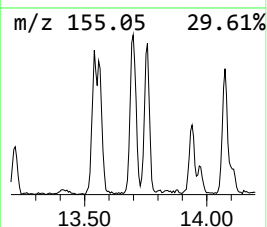
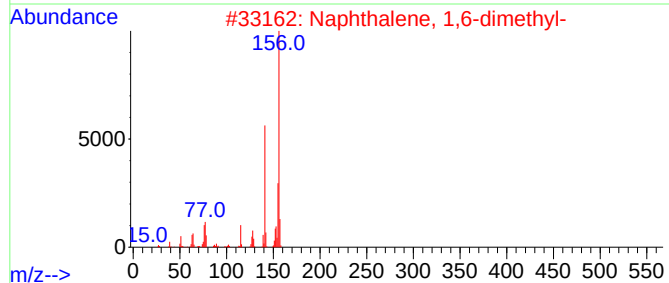
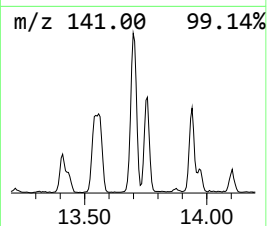
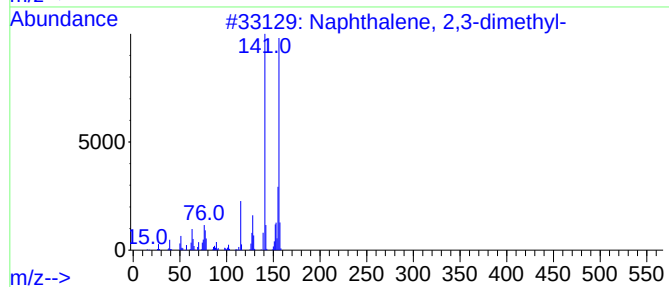
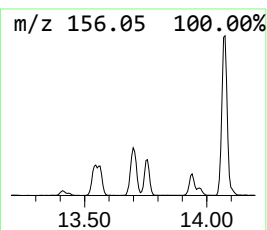
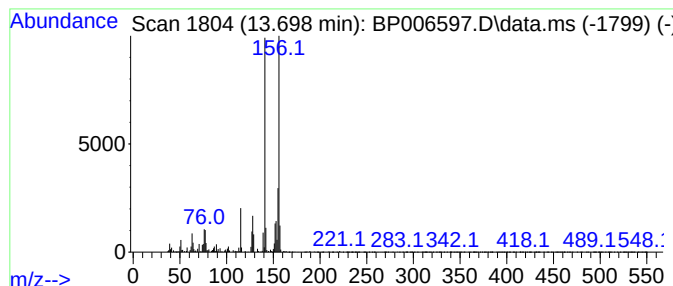
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.700	3.01 ng/ul	316810	Acenaphthene-d10	14.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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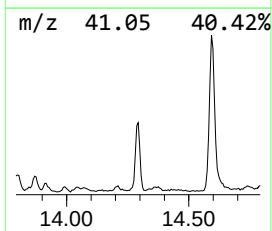
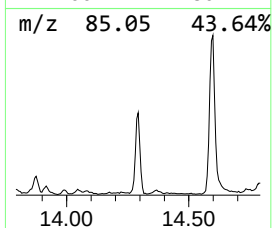
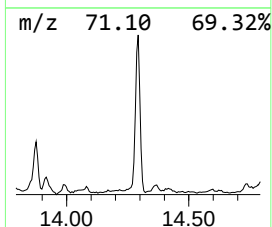
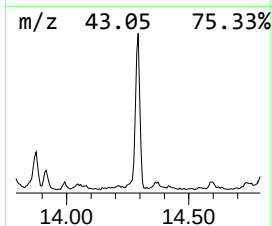
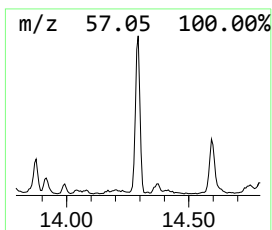
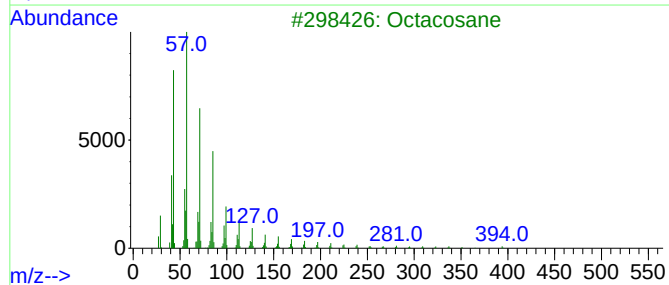
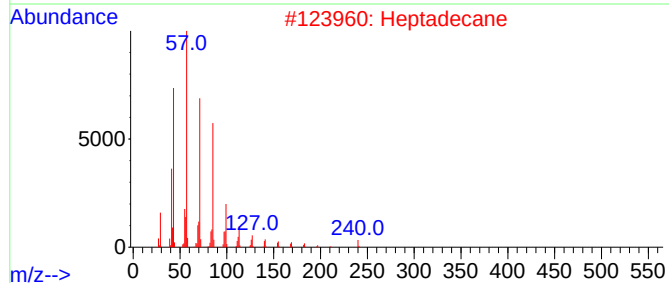
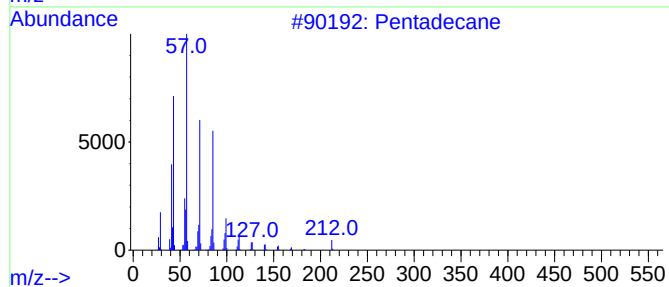
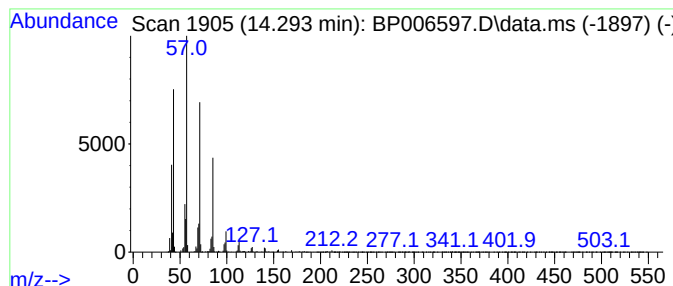
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.290	3.56 ng/ul	374439	Acenaphthene-d10	14.381

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	90
2		Heptadecane	240	C17H36	000629-78-7	90
3		Octacosane	394	C28H58	000630-02-4	87
4		Nonadecane	268	C19H40	000629-92-5	86
5		Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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Acq On : 08 Aug 2021 09:08
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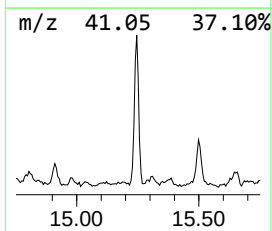
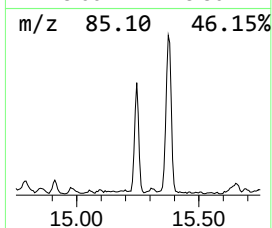
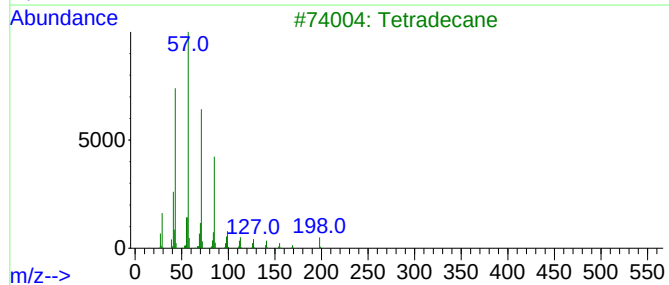
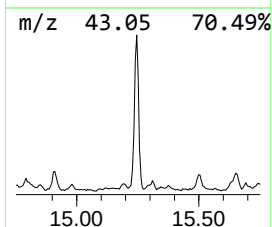
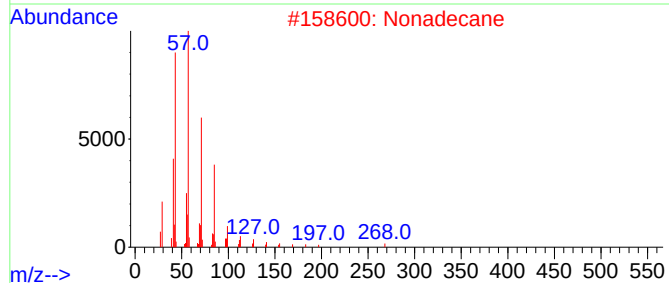
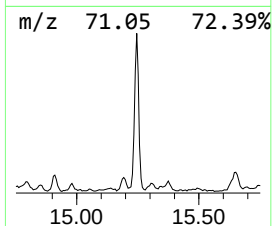
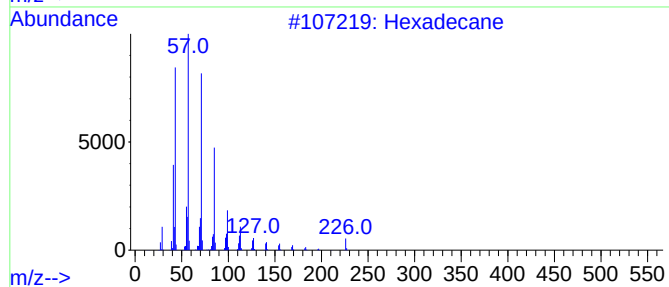
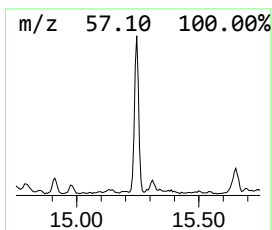
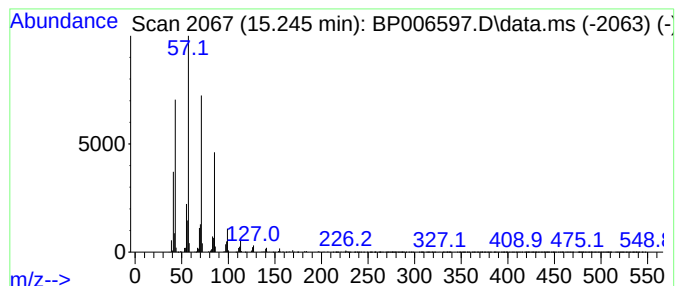
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.250	3.53 ng/ul	370573	Acenaphthene-d10	14.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Nonadecane	268	C19H40	000629-92-5	91
3			Tetradecane	198	C14H30	000629-59-4	90
4			Tritetracontane	605	C43H88	007098-21-7	90
5			Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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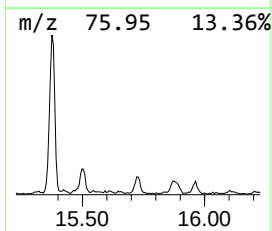
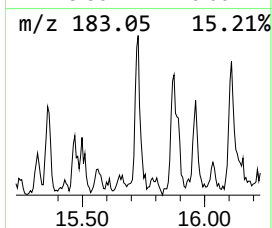
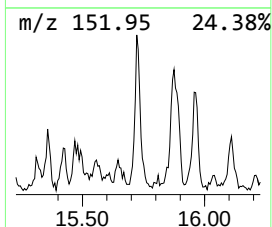
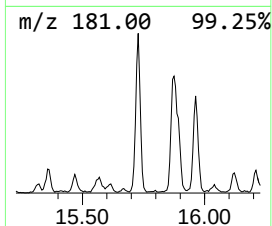
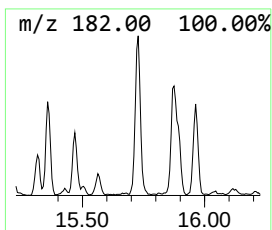
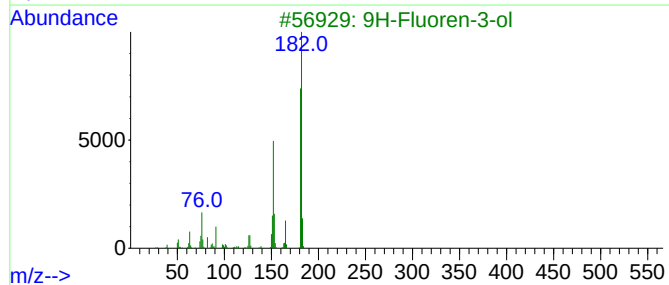
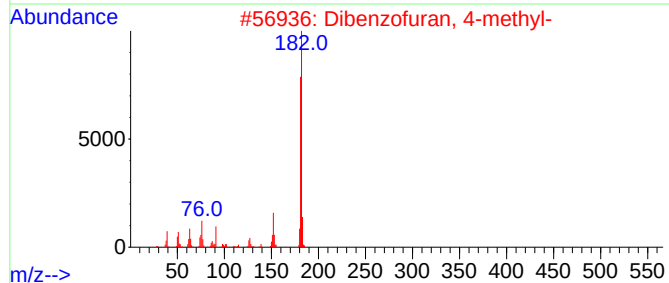
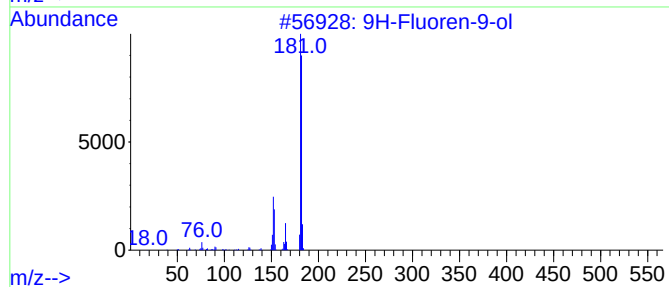
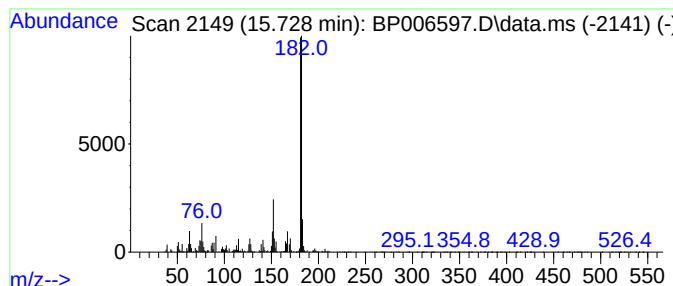
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TIC Integration Parameters: LSCINT.P

Peak Number 10 9H-Fluoren-9-ol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.730	2.15 ng/ul	225768	Acenaphthene-d10	14.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
2			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
3			9H-Fluoren-3-ol	182	C13H10O	006344-67-8	87
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81
5			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
Operator : CG/JU
Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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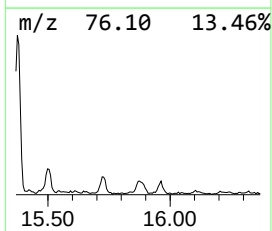
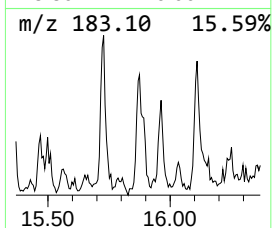
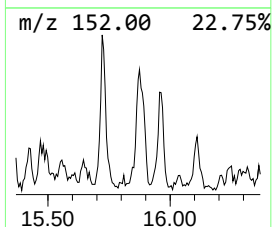
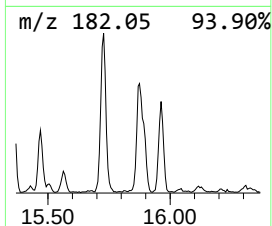
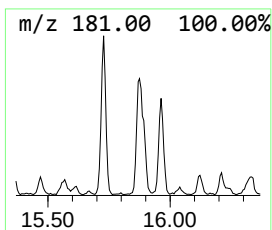
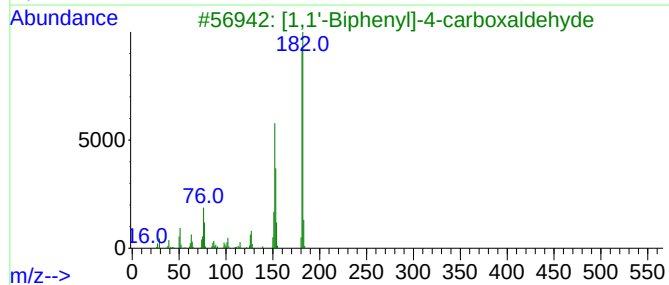
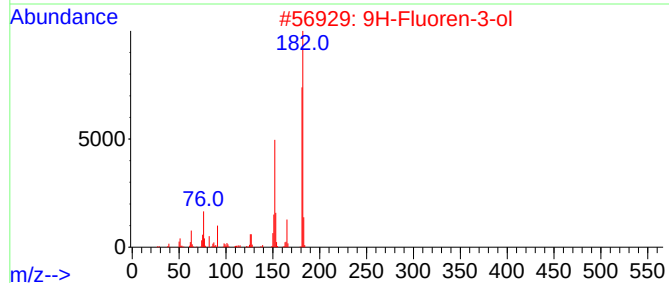
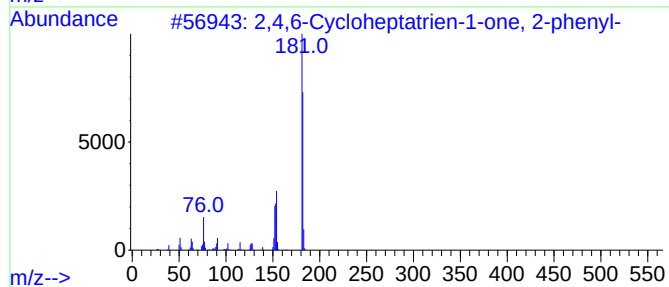
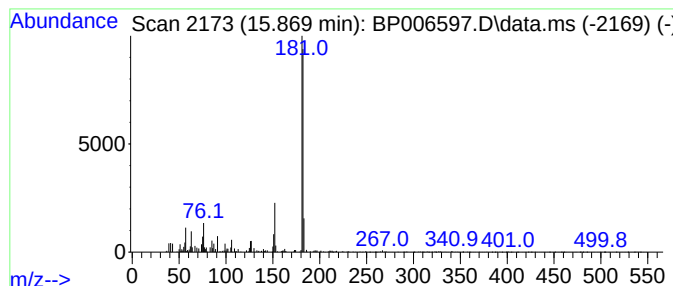
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2,4,6-Cycloheptatrien-1-one... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.870	2.05 ng/ul	223226	Phenanthrene-d10	17.134

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	91
2		9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
3		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80
5		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
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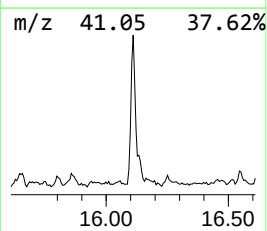
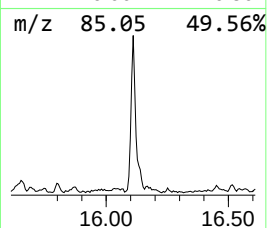
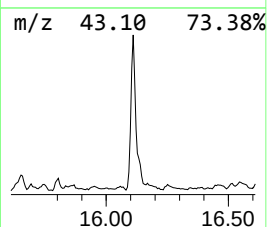
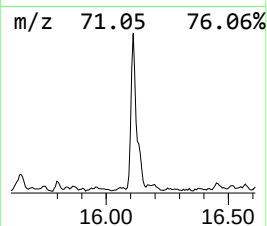
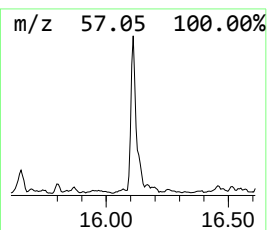
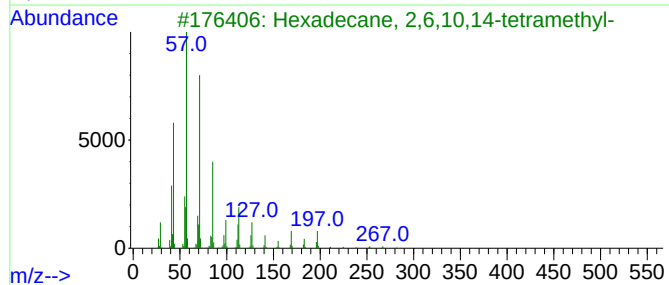
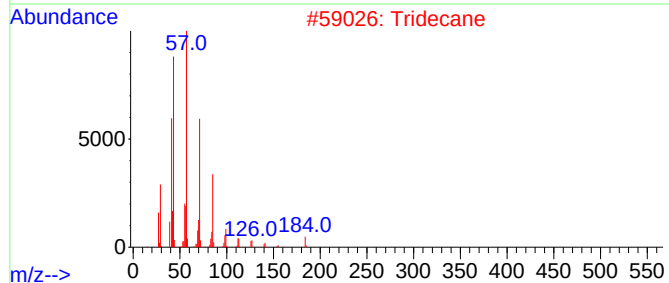
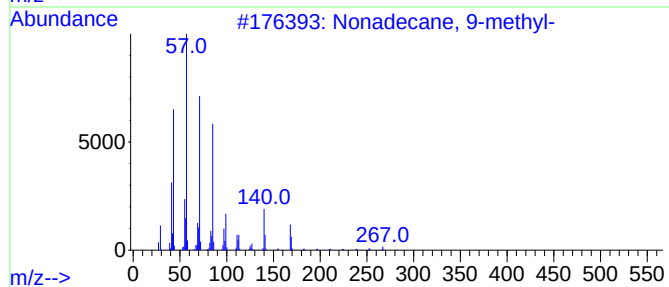
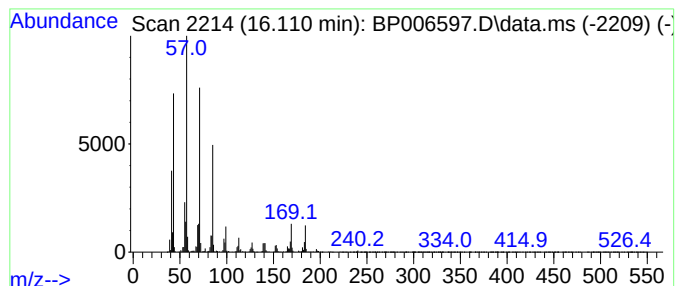
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.110	5.67 ng/ul	618165	Phenanthrene-d10	17.134

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
2		Tridecane	184	C13H28	000629-50-5	87
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
4		Tridecane	184	C13H28	000629-50-5	83
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
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Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

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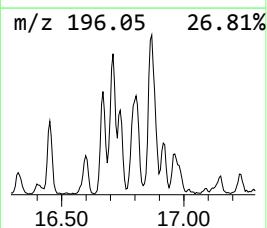
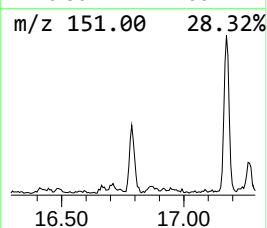
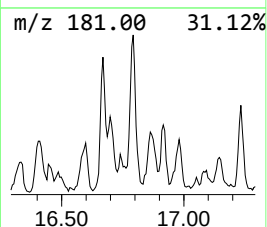
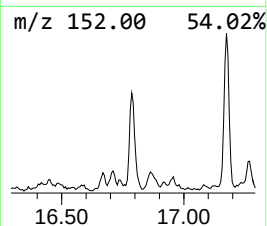
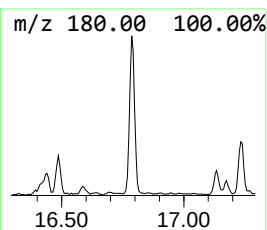
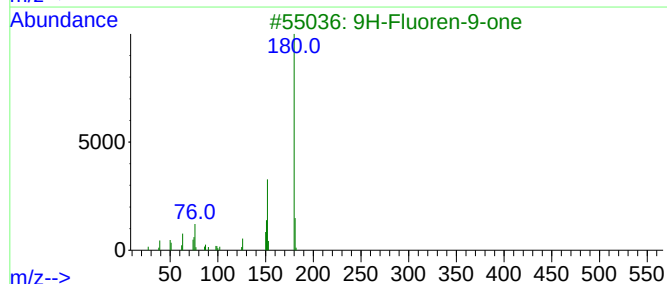
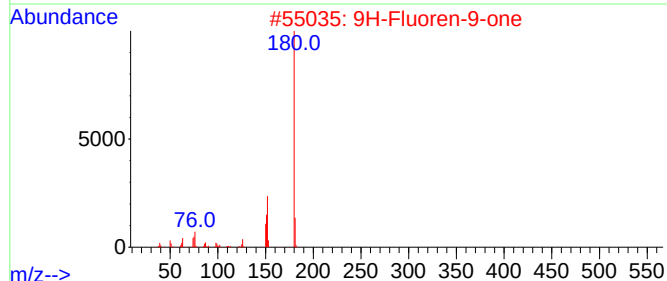
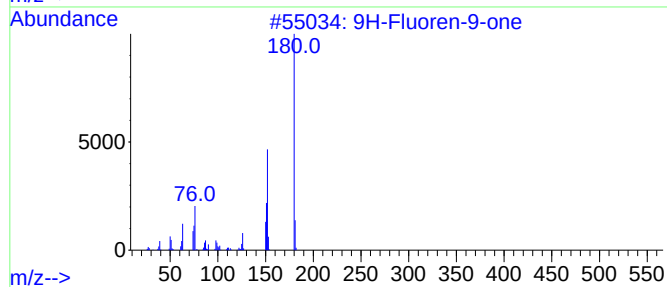
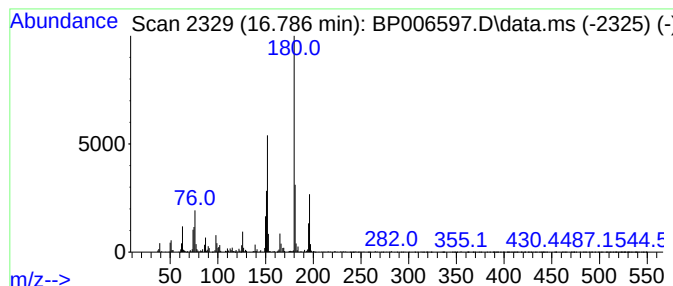
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 9H-Fluoren-9-one Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.790	2.76 ng/ul	301217	Phenanthrene-d10	17.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
2			9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
3			9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
4			Benzo[c]cinnoline	180	C12H8N2	000230-17-1	81
5			9H-Fluoren-9-one	180	C13H8O	000486-25-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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Misc :
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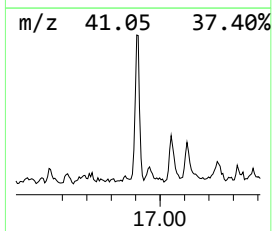
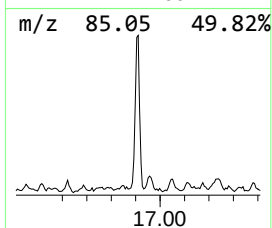
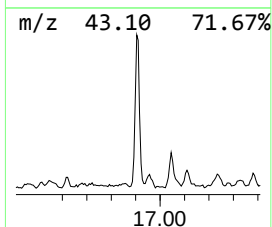
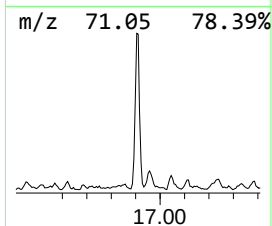
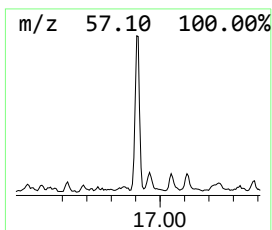
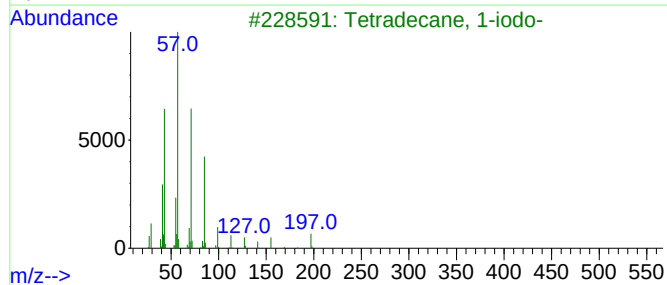
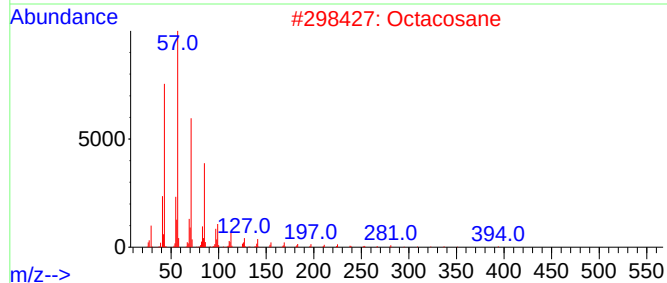
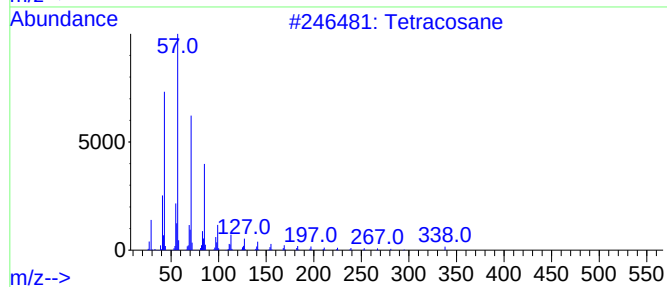
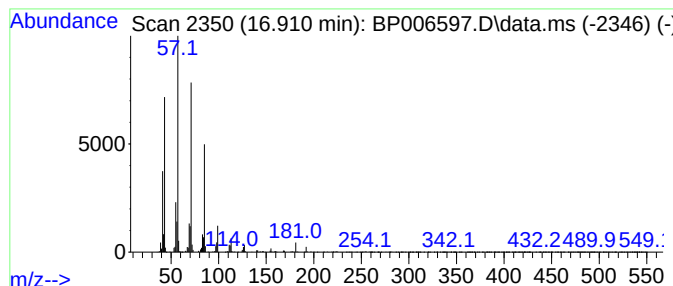
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.910	3.86 ng/ul	421226	Phenanthrene-d10	17.134	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Octacosane	394	C28H58	000630-02-4	90
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
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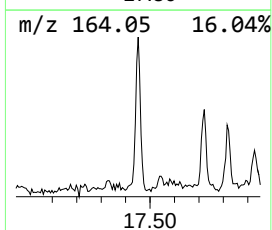
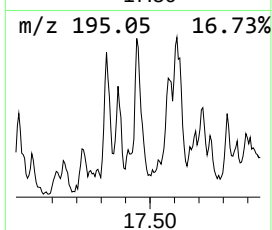
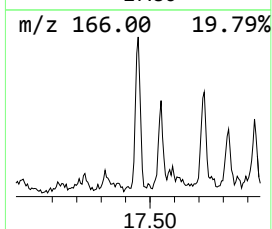
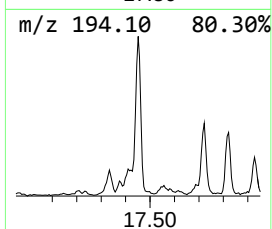
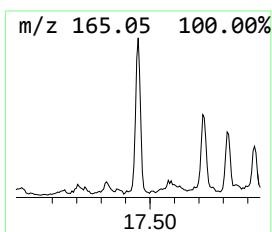
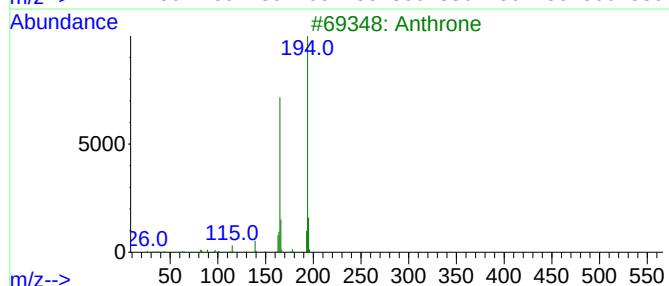
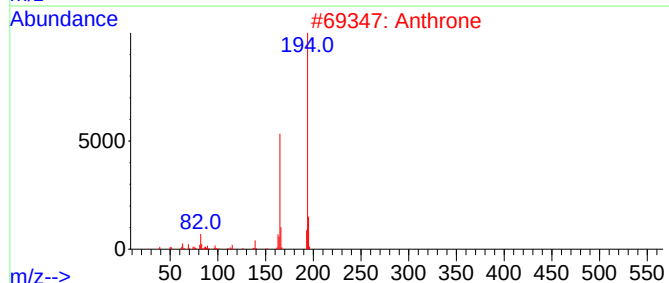
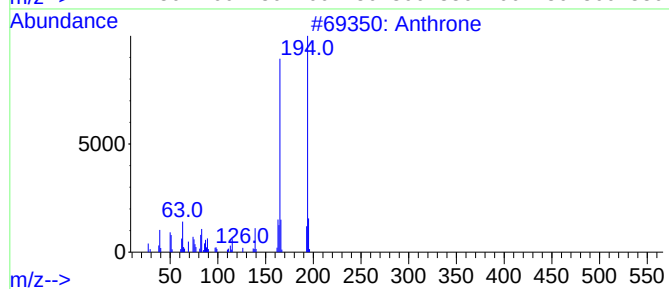
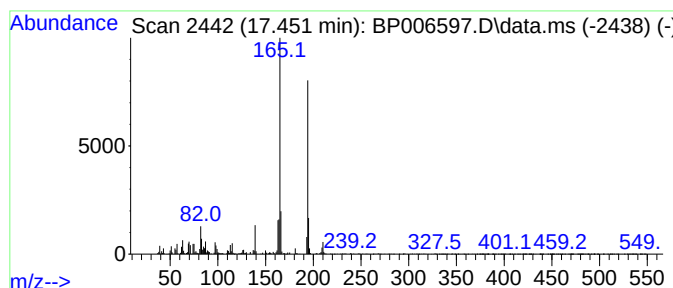
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Anthrone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.450	2.55 ng/ul	278071	Phenanthrene-d10	17.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthrone	194	C14H10O	000090-44-8	91
2			Anthrone	194	C14H10O	000090-44-8	91
3			Anthrone	194	C14H10O	000090-44-8	91
4			3-Phenanthrol	194	C14H10O	000605-87-8	91
5			Anthrone	194	C14H10O	000090-44-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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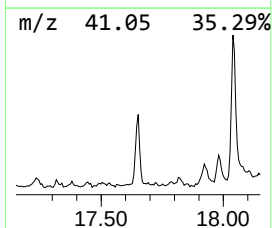
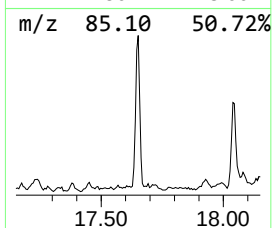
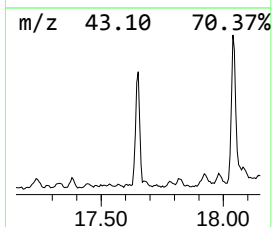
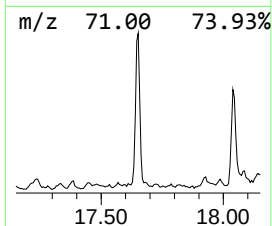
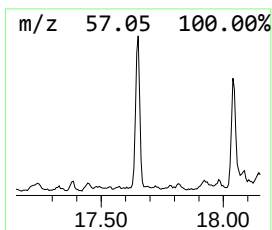
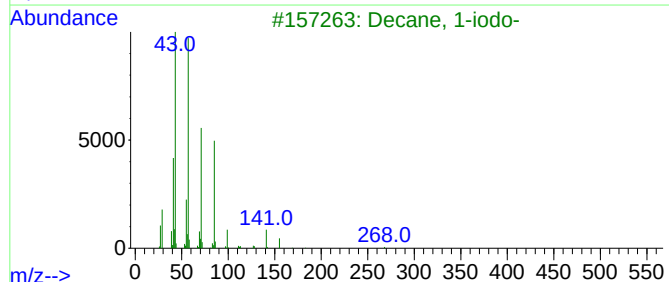
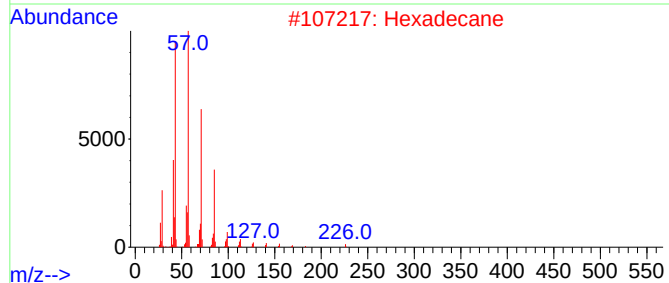
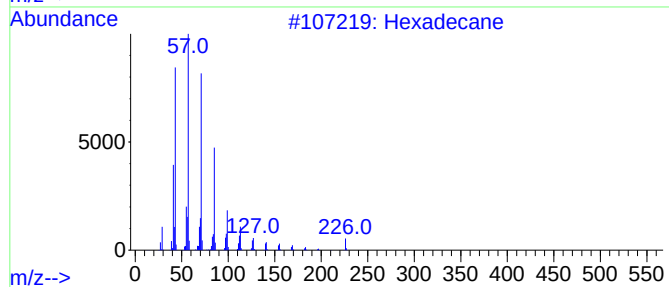
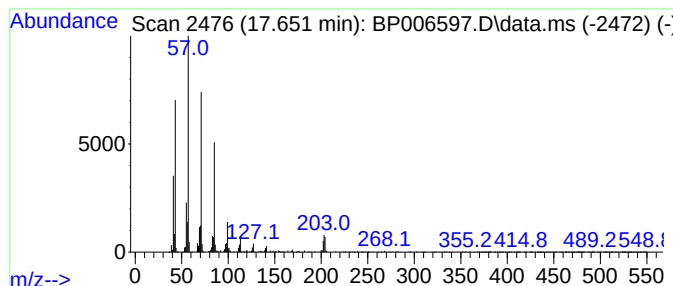
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.650	3.26 ng/ul	355911	Phenanthrene-d10	17.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Hexadecane	226	C16H34	000544-76-3	94
3			Decane, 1-iodo-	268	C10H21I	002050-77-3	87
4			Hexadecane	226	C16H34	000544-76-3	86
5			Tridecane, 6-propyl-	226	C16H34	055045-10-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

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ClientSampleId :
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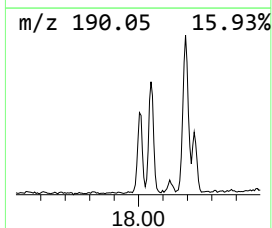
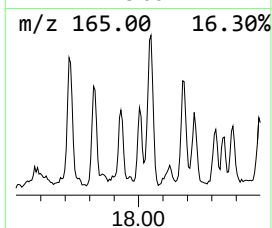
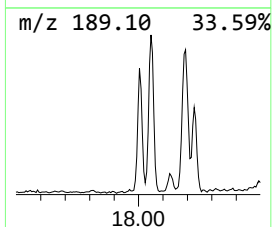
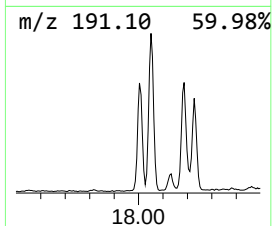
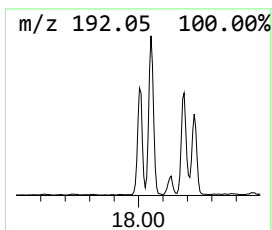
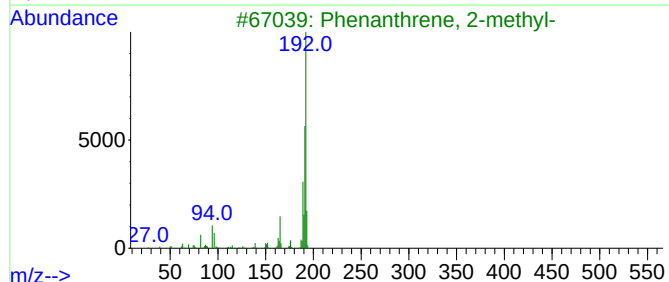
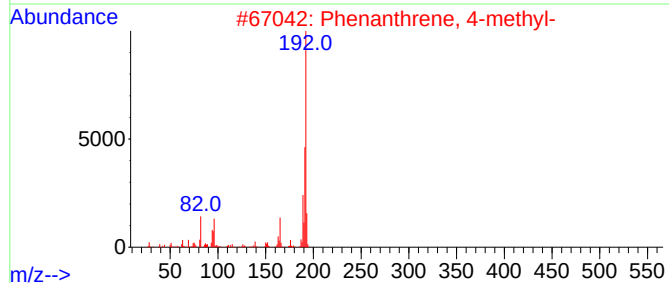
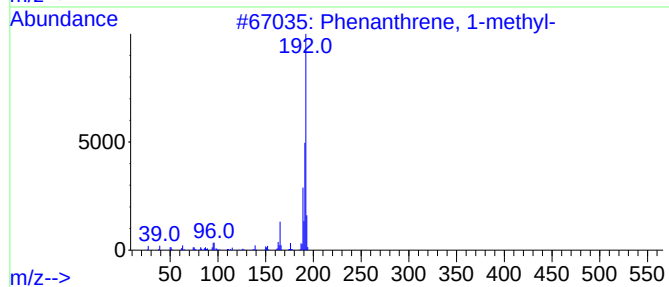
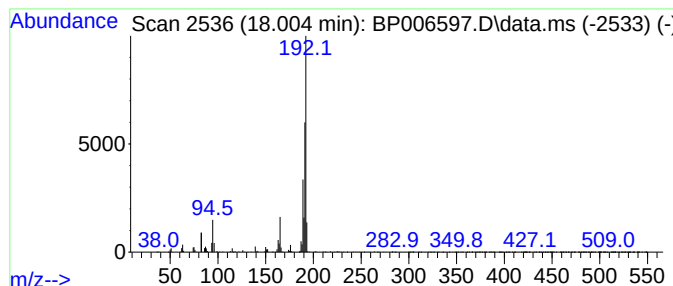
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Phenanthrene, 1-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.000	2.98 ng/ul	324695	Phenanthrene-d10	17.134

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
Operator : CG/JU
Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A6

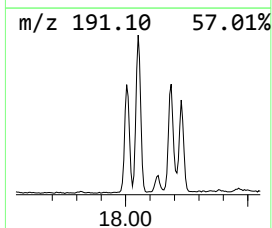
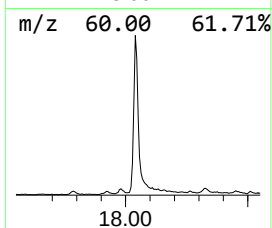
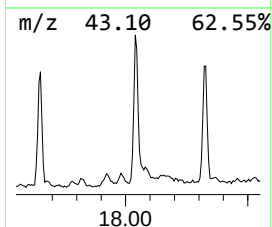
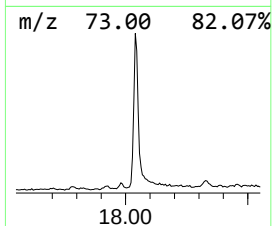
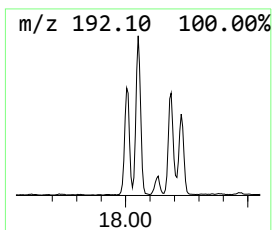
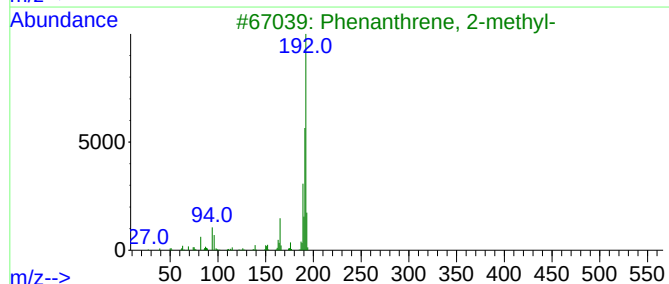
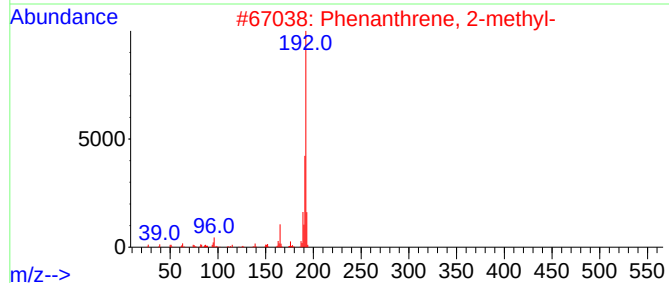
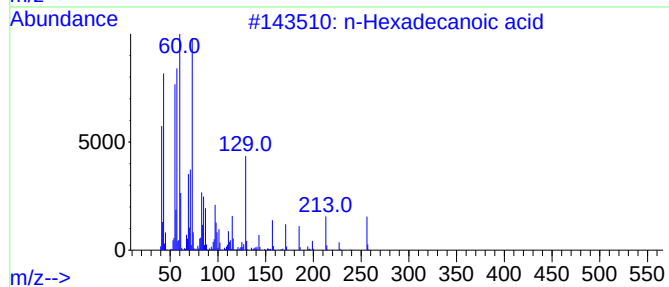
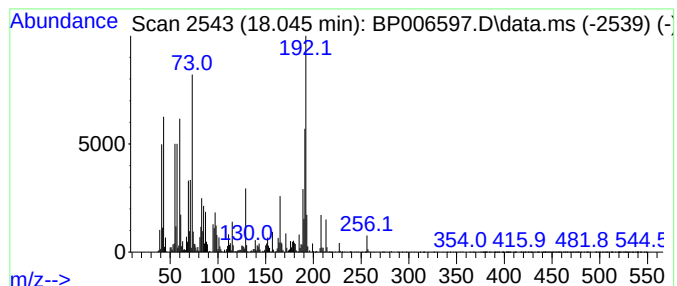
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.050	13.57 ng/ul	1479270	Phenanthrene-d10	17.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	90
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
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Sample : M3169-07
Misc :
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ClientSampleId :
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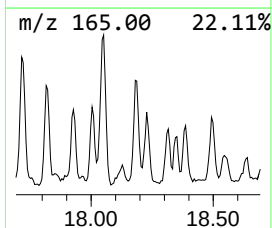
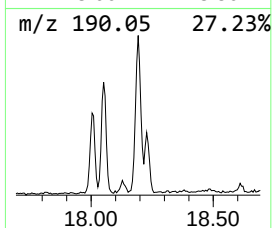
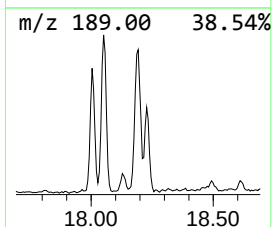
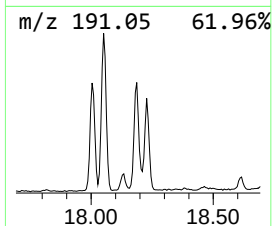
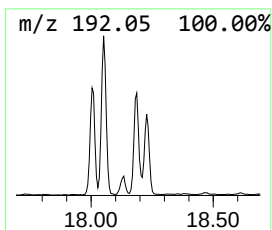
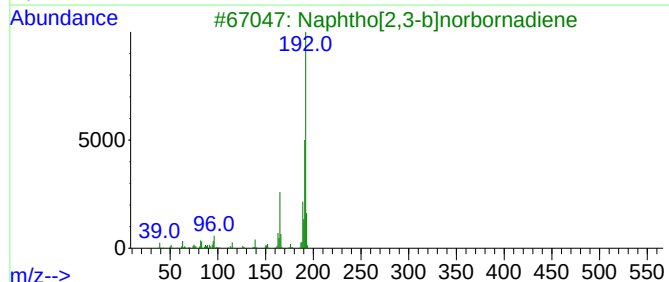
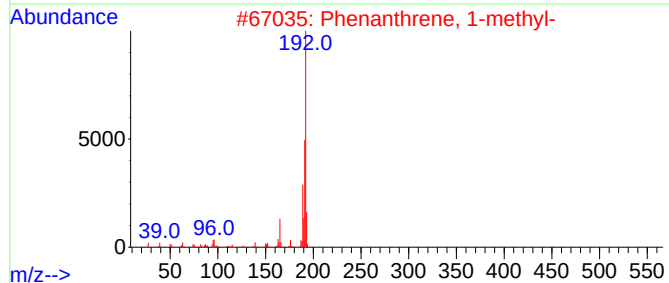
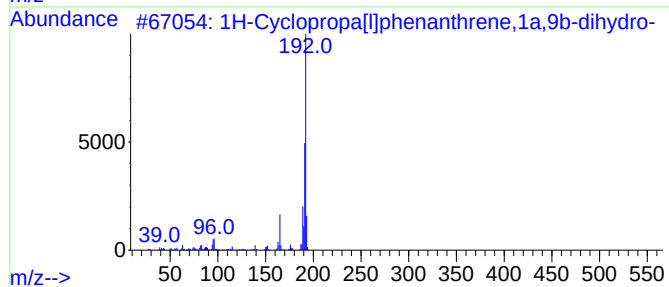
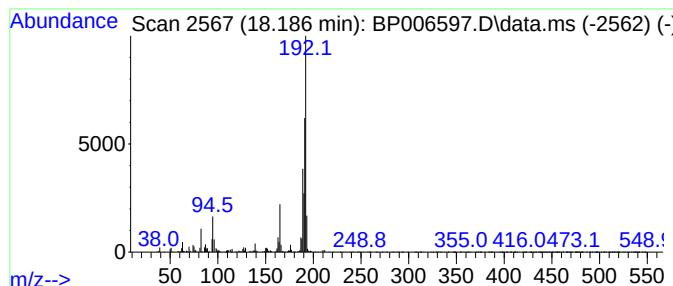
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1H-Cyclopropa[l]phenanthren... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.190	4.23 ng/ul	460885	Phenanthrene-d10	17.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3			Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	86
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	86
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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Operator : CG/JU
Sample : M3169-07
Misc :
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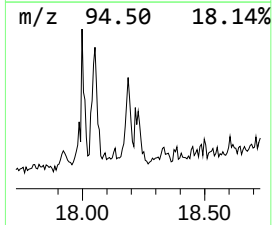
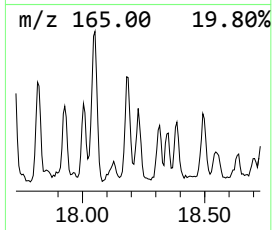
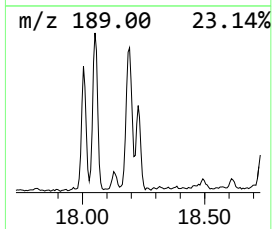
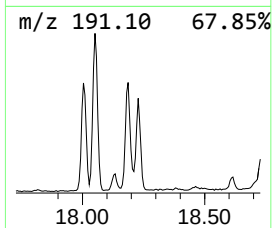
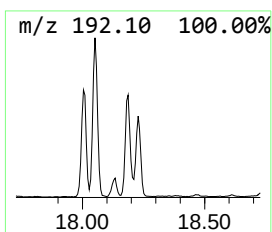
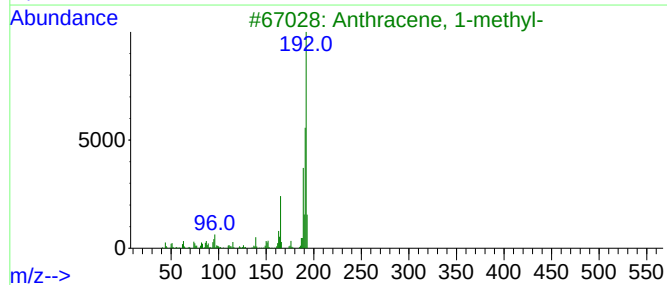
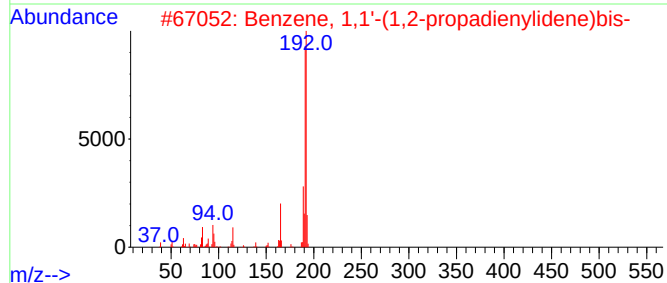
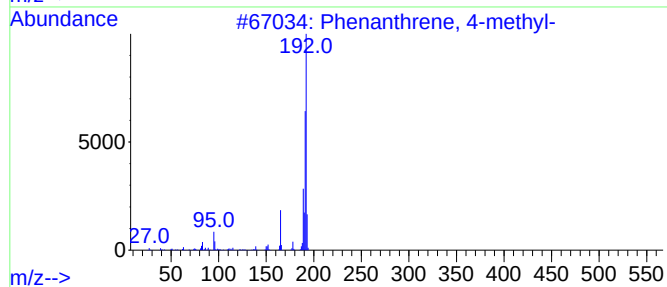
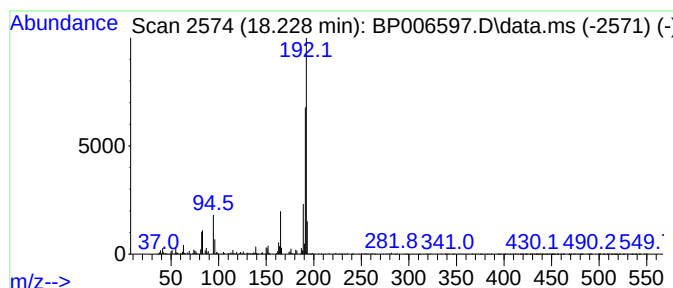
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenanthrene, 4-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.230	2.49 ng/ul	271135	Phenanthrene-d10		17.134	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-		192	C15H12	000832-64-4	89
2	Benzene, 1,1'-(1,2-propadienyli...		192	C15H12	014251-57-1	81
3	Anthracene, 1-methyl-		192	C15H12	000610-48-0	81
4	Phenanthrene, 4-methyl-		192	C15H12	000832-64-4	81
5	1H-Indene, 2-phenyl-		192	C15H12	004505-48-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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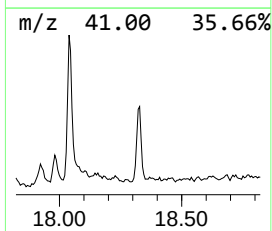
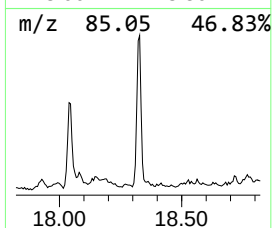
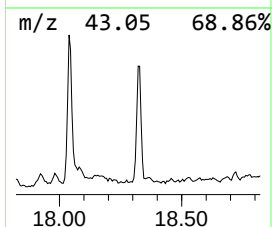
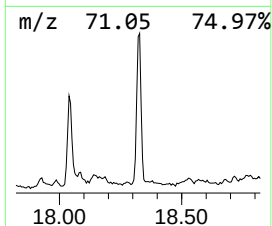
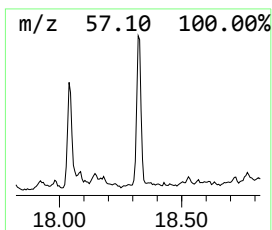
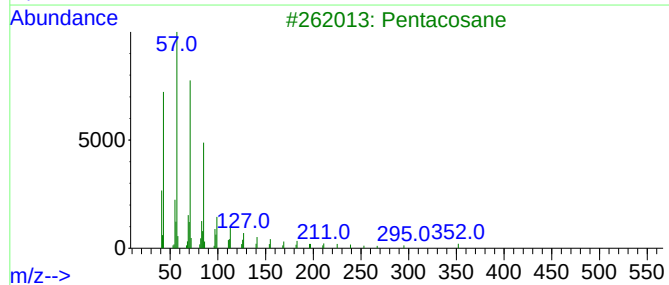
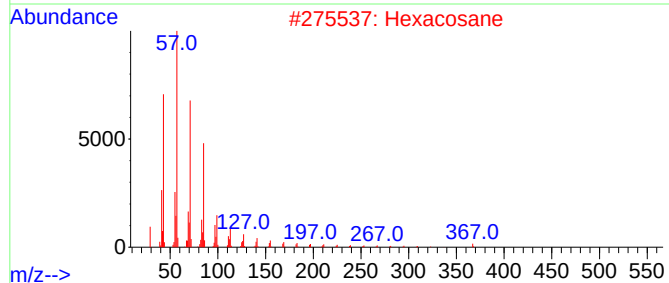
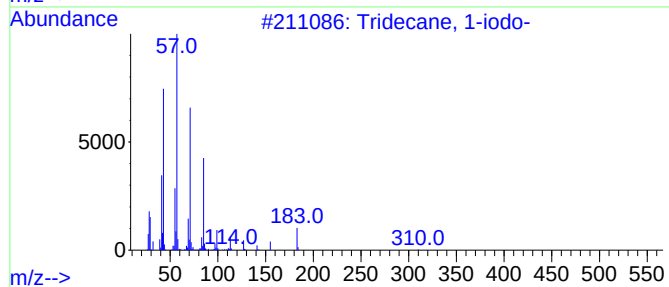
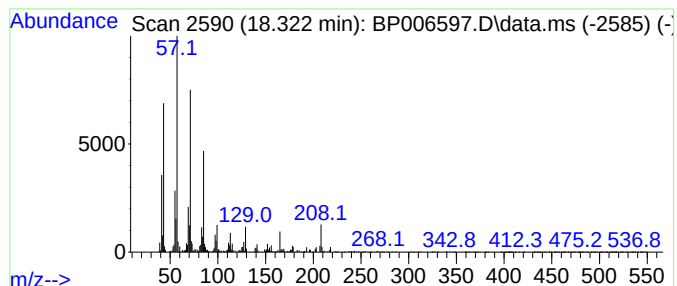
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Tridecane, 1-iodo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.320	6.58 ng/ul	717057	Phenanthrene-d10	17.134	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	76
2	Hexacosane	366	C26H54	000630-01-3	74
3	Pentacosane	352	C25H52	000629-99-2	74
4	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	68
5	Pentadecane	212	C15H32	000629-62-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
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Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

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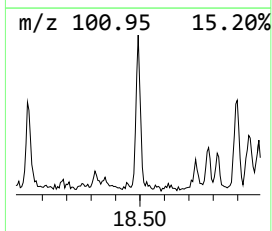
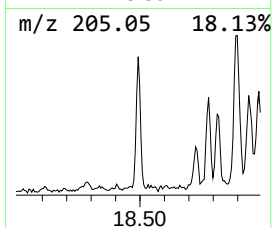
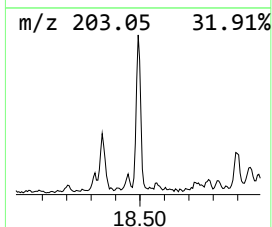
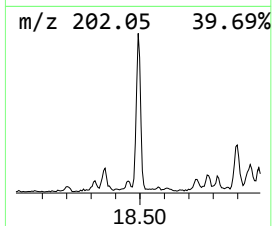
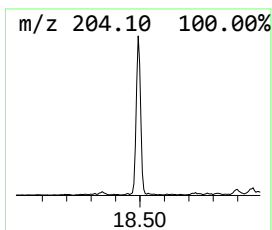
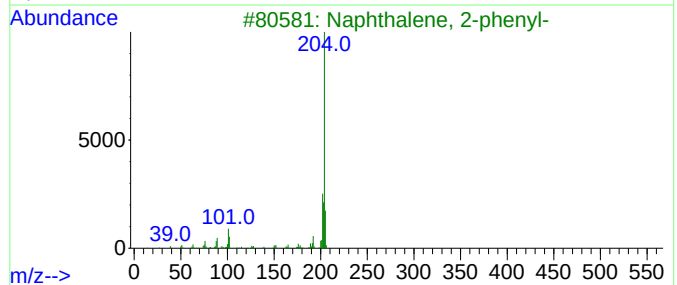
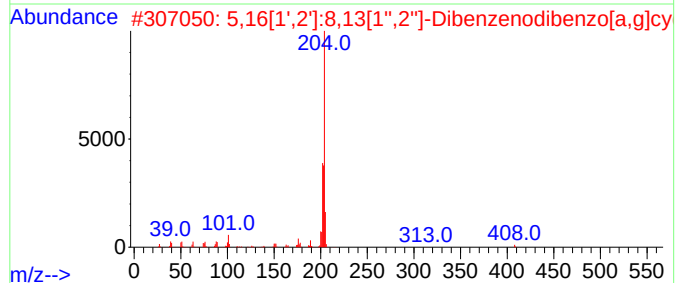
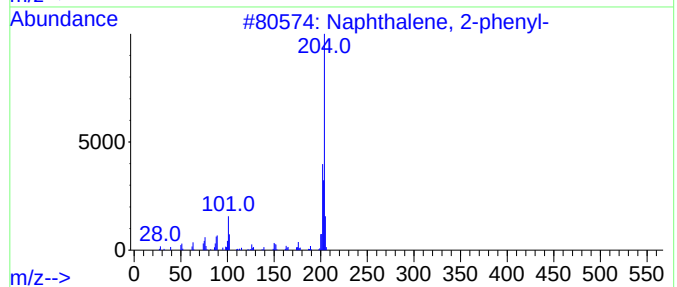
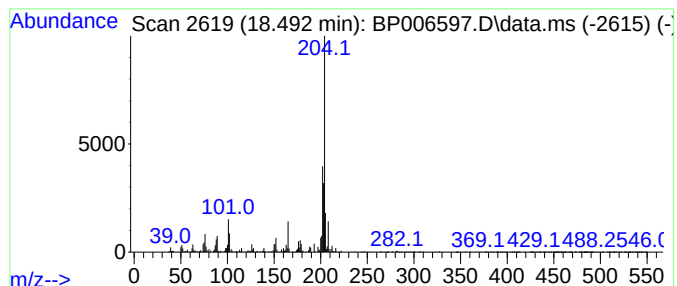
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 2-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.490	3.59 ng/ul	391816	Phenanthrene-d10	17.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
3			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
4			6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	83
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
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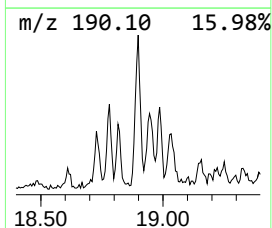
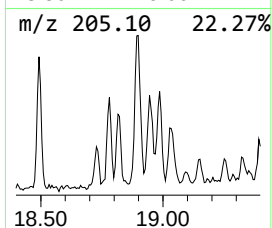
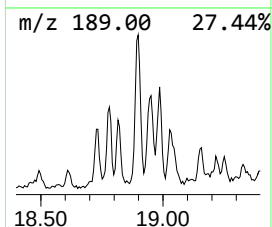
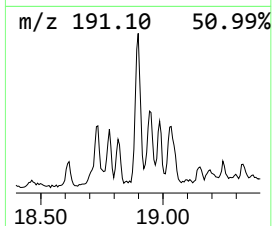
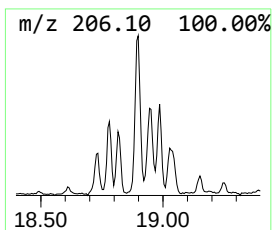
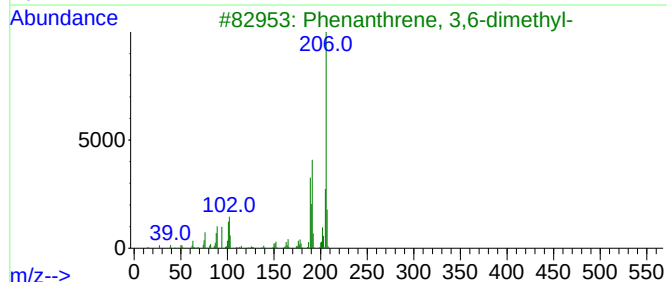
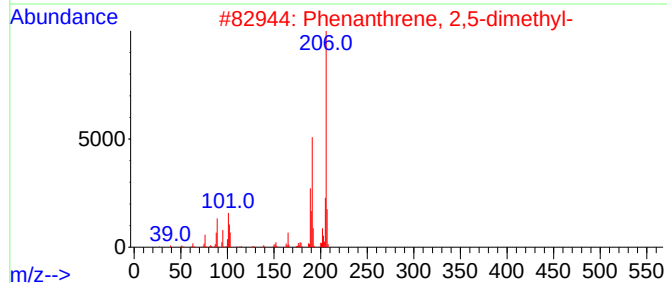
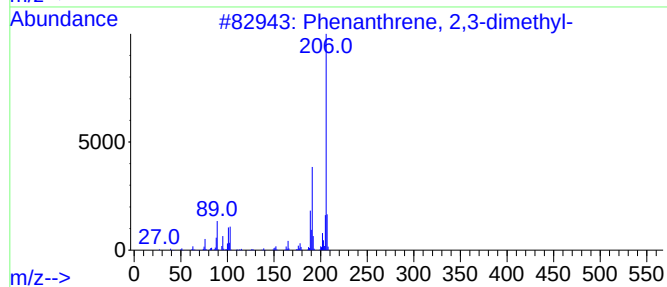
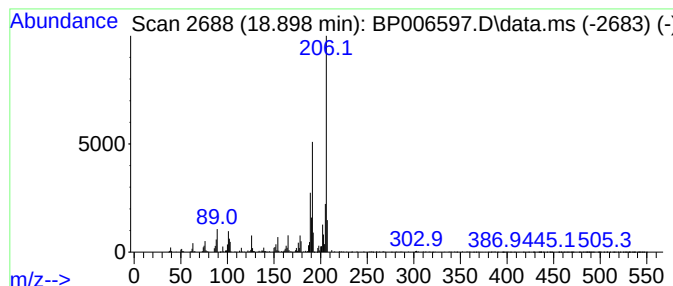
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 23 Phenanthrene, 2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.900	3.60 ng/ul	392304	Phenanthrene-d10	17.134	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	94
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	89
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
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Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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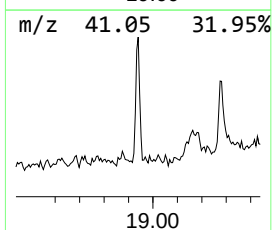
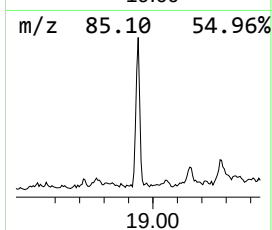
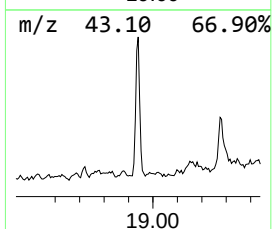
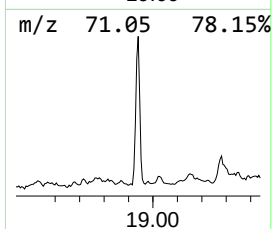
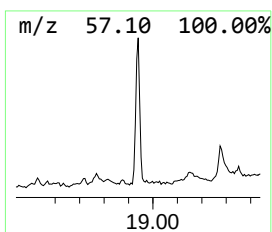
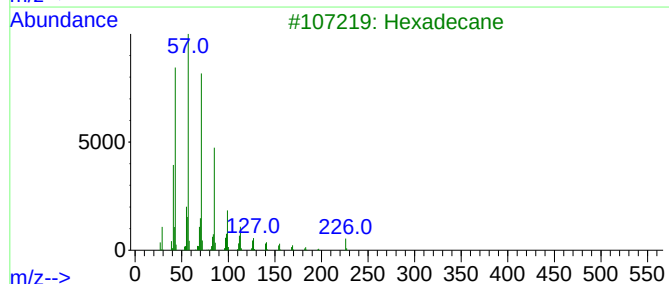
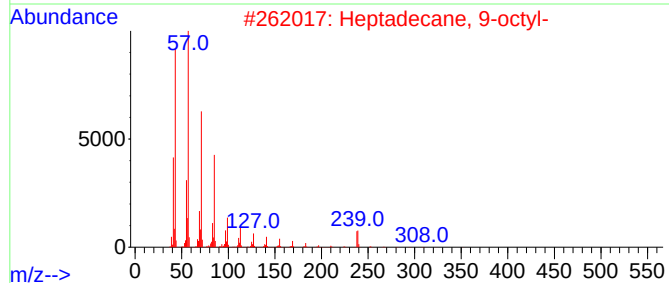
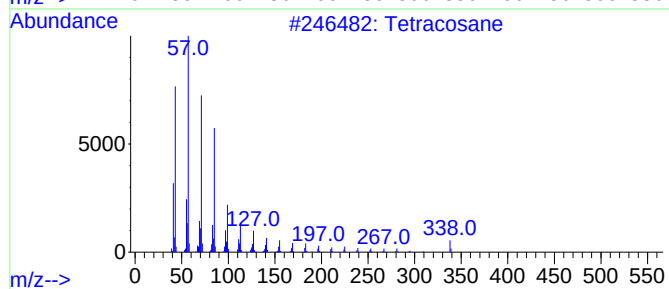
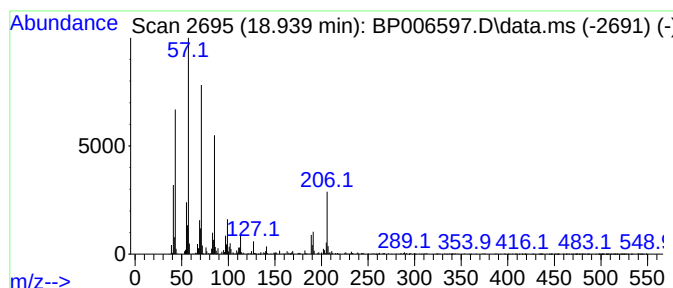
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.940	4.87 ng/ul	530506	Phenanthrene-d10	17.134

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	93
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	89
3		Hexadecane	226	C16H34	000544-76-3	68
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	64
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
Operator : CG/JU
Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
C00A6

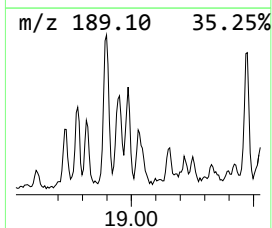
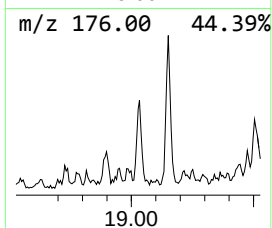
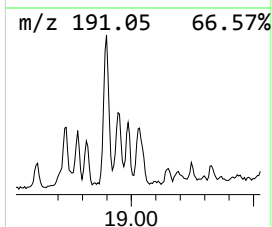
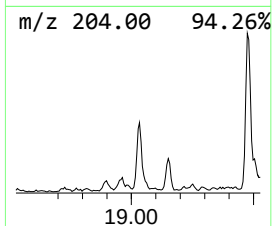
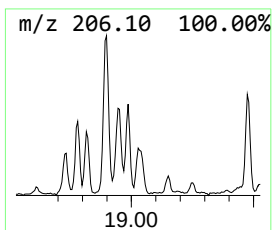
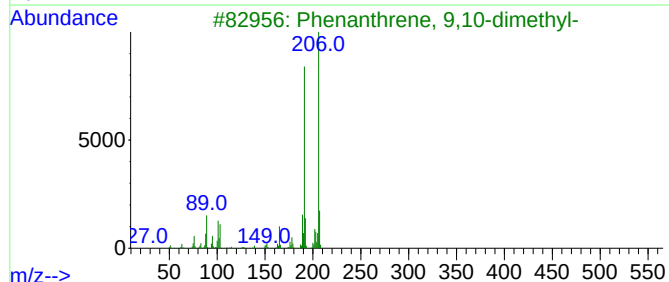
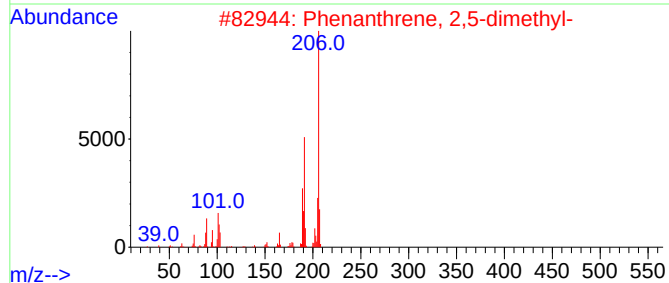
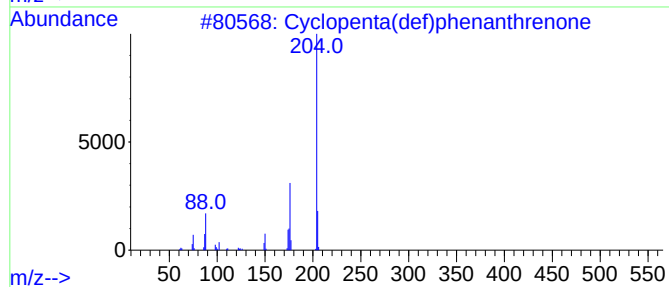
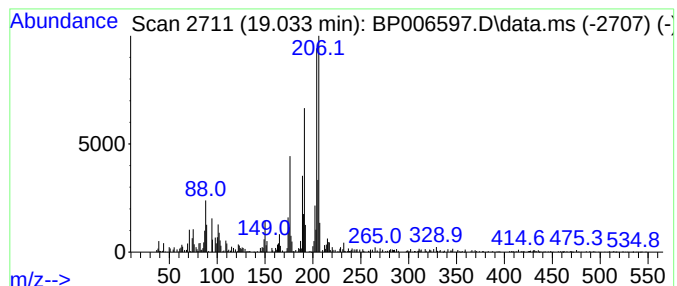
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Cyclopenta(def)phenanthrenone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.030	2.63 ng/ul	286922	Phenanthrene-d10	17.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	84
2			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	80
3			Phenanthrene, 9,10-dimethyl-	206	C16H14	000604-83-1	56
4			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	50
5			Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
Operator : CG/JU
Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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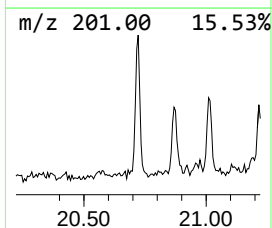
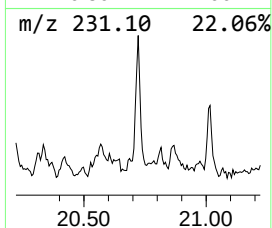
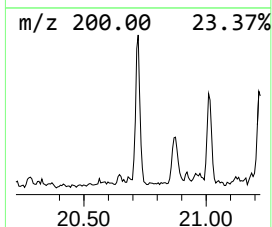
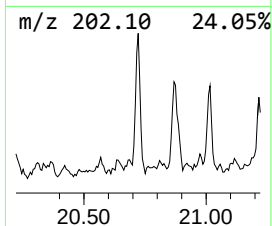
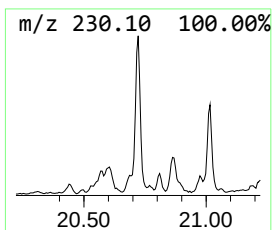
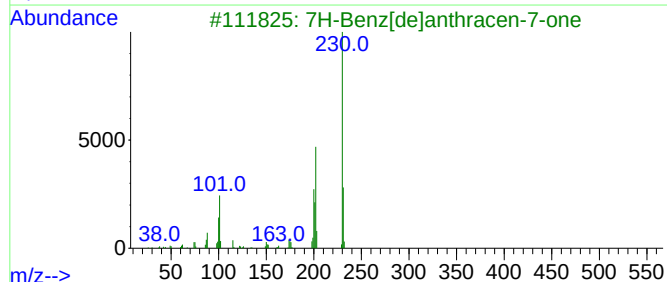
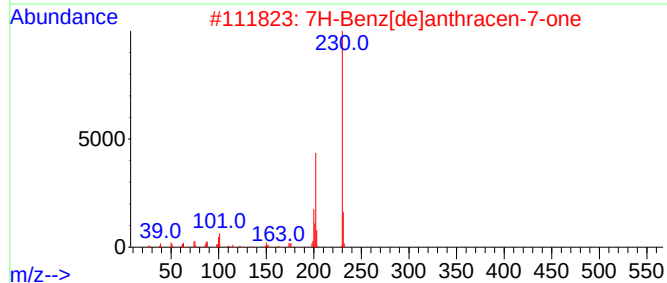
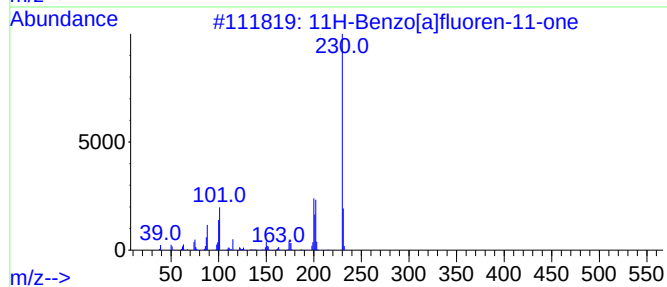
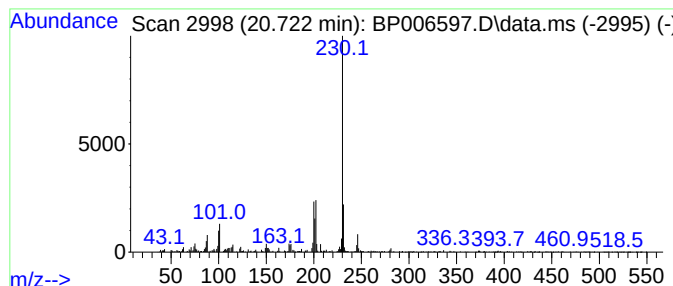
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 11H-Benzo[a]fluoren-11-one Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.720	2.15 ng/ul	358153	Chrysene-d12	21.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
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	83
4			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	74
5			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
Operator : CG/JU
Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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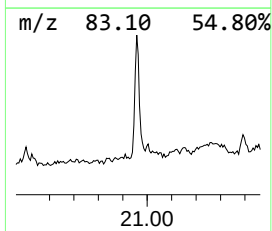
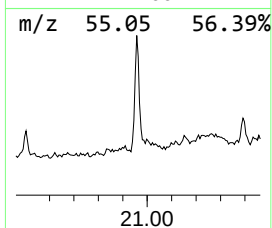
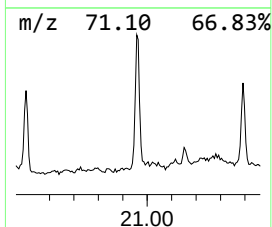
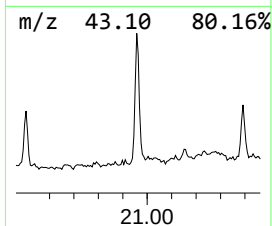
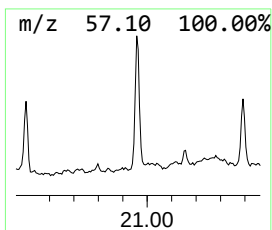
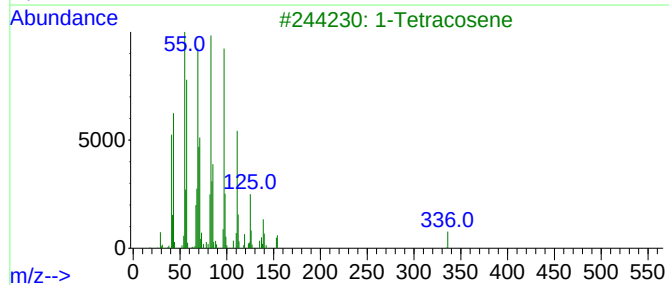
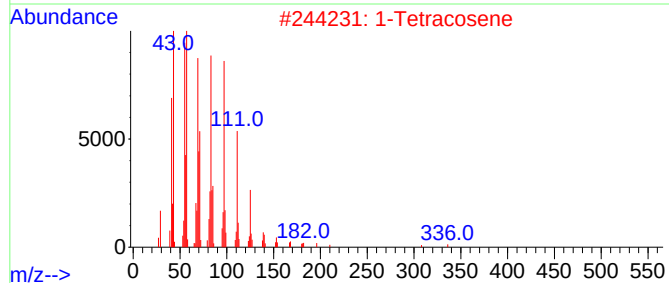
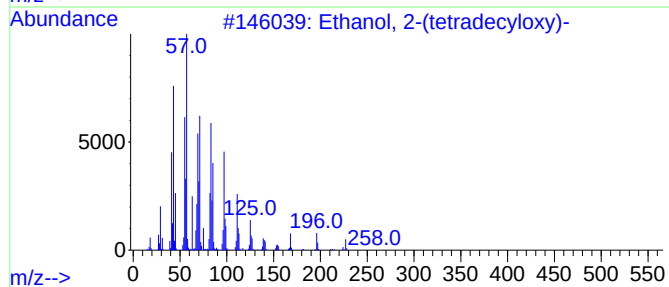
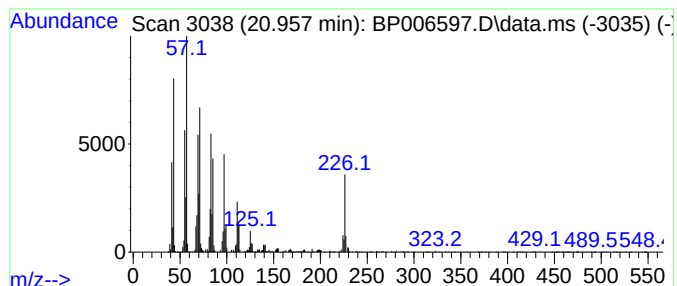
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Ethanol, 2-(tetradecyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.960	7.01 ng/ul	1167420	Chrysene-d12	21.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	98
2			1-Tetracosene	336	C24H48	010192-32-2	95
3			1-Tetracosene	336	C24H48	010192-32-2	92
4			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	90
5			Trihexadecyl borate	735	C48H99BO3	002665-11-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
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Operator : CG/JU
Sample : M3169-07
Misc :
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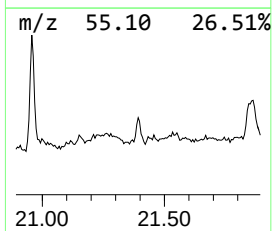
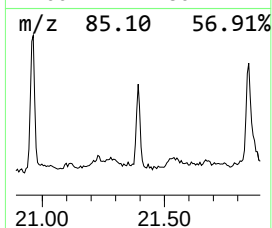
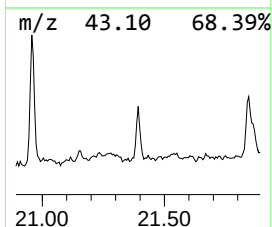
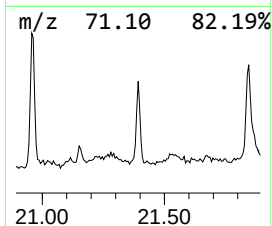
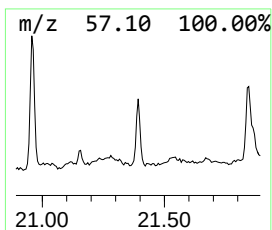
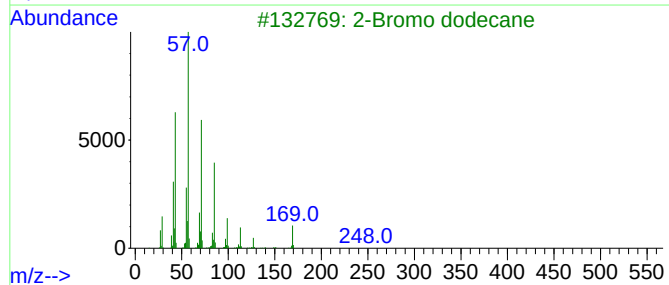
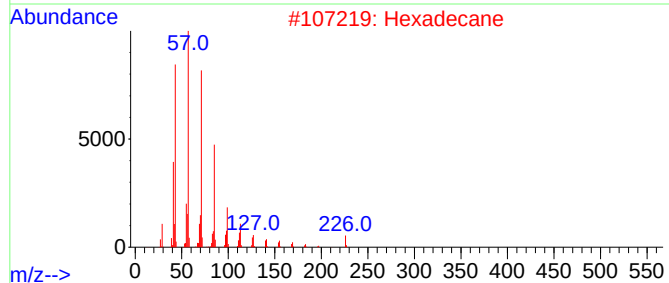
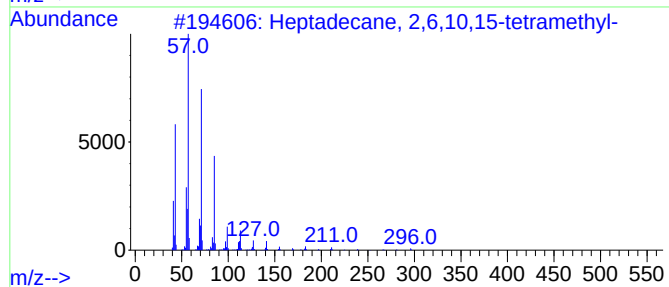
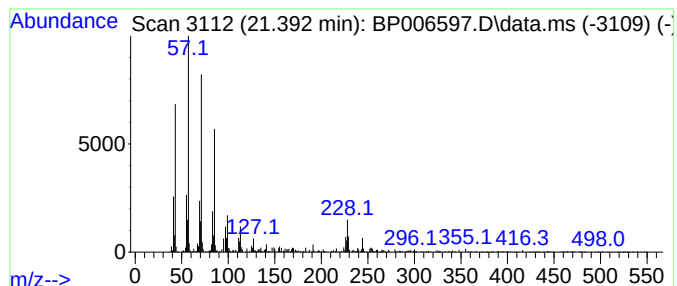
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.390	2.90 ng/ul	483227	Chrysene-d12	21.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	95
2	Hexadecane	226	C16H34	000544-76-3	92
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
5	Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
Operator : CG/JU
Sample : M3169-07
Misc :
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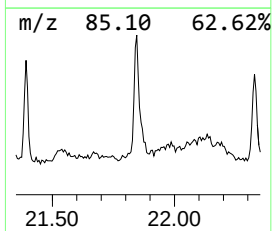
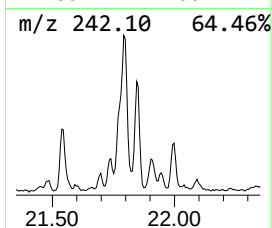
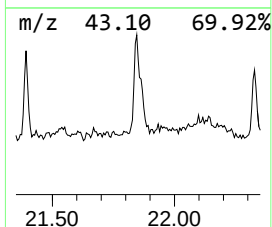
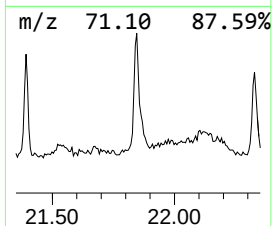
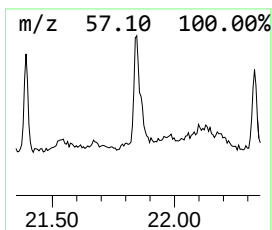
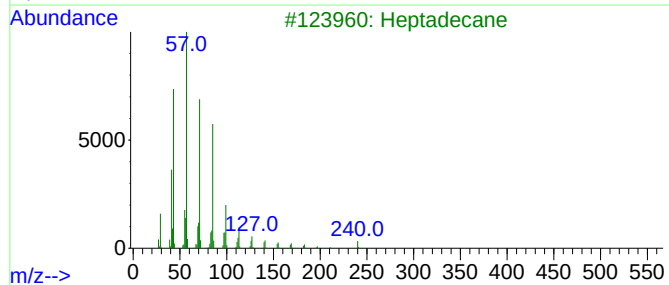
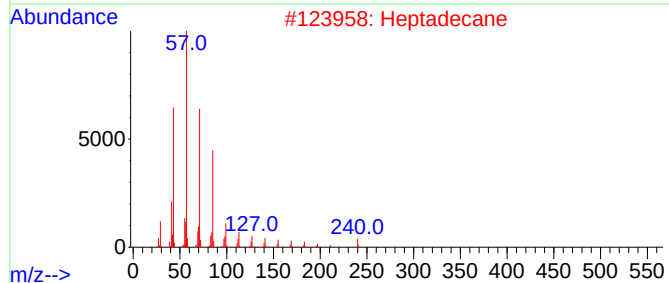
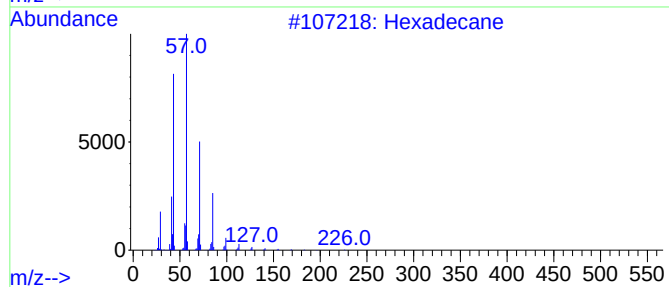
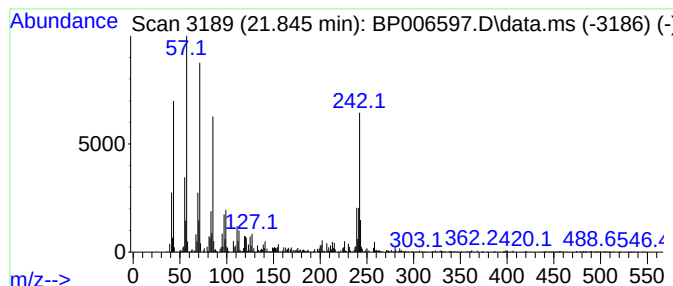
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.850	5.90 ng/ul	982515	Chrysene-d12	21.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Hexadecane	226	C16H34	000544-76-3	78
5	Heptadecane	240	C17H36	000629-78-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006597.D
Acq On : 08 Aug 2021 09:08
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Sample : M3169-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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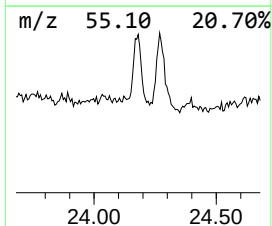
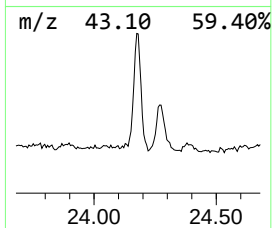
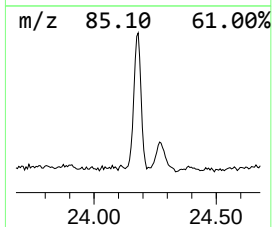
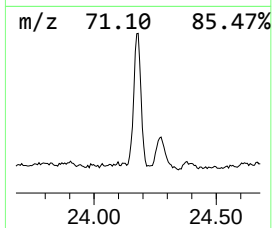
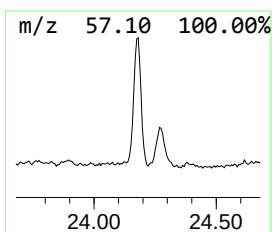
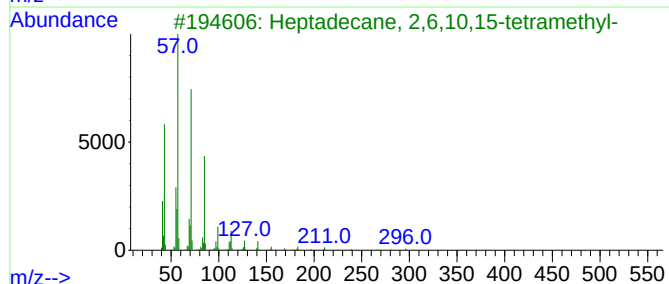
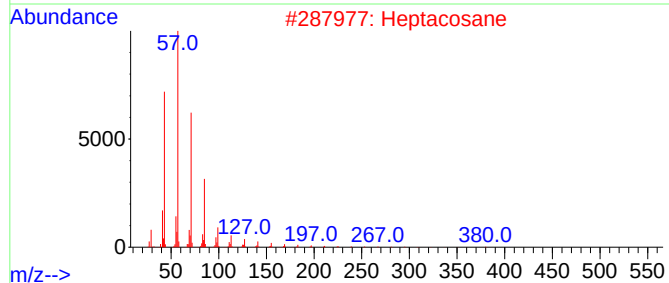
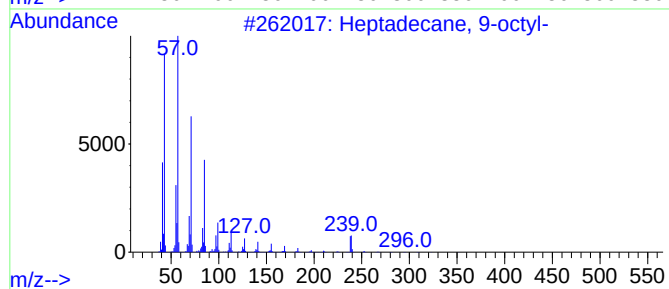
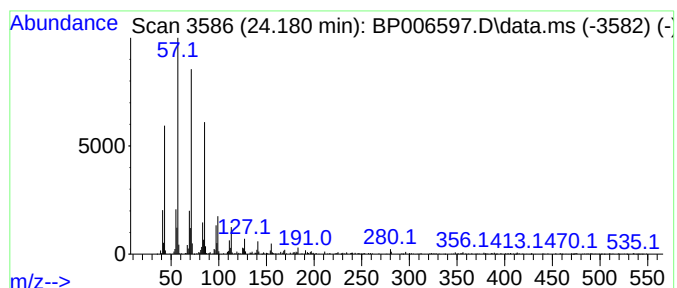
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.180	11.19 ng/ul	1069710	Perylene-d12	23.563

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Heptacosane	380	C27H56	000593-49-7	94
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
 Data File : BP006597.D
 Acq On : 08 Aug 2021 09:08
 Operator : CG/JU
 Sample : M3169-07
 Misc :
 ALS Vial : 39 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
p-Xylene	5.420	2.9	ng/ul	168759	1	7.752	1172650	20.0
unknown-01	5.780	2.3	ng/ul	136367	1	7.752	1172650	20.0
(DEL) Alkane: S...	7.380	3.7	ng/ul	218512	1	7.752	1172650	20.0
(DEL) Alkane: S...	8.980	3.4	ng/ul	201526	1	7.752	1172650	20.0
Ethanol, 1-(2-b...	10.330	5.9	ng/ul	542481	2	10.534	1831830	20.0
(DEL) Alkane: S...	11.960	3.4	ng/ul	315329	2	10.534	1831830	20.0
Naphthalene, 2,...	13.700	3.0	ng/ul	316810	3	14.381	2101640	20.0
(DEL) Alkane: S...	14.290	3.6	ng/ul	374439	3	14.381	2101640	20.0
(DEL) Alkane: S...	15.250	3.5	ng/ul	370573	3	14.381	2101640	20.0
9H-Fluoren-9-ol	15.730	2.1	ng/ul	225768	3	14.381	2101640	20.0
2,4,6-Cyclohept...	15.870	2.0	ng/ul	223226	4	17.134	2180550	20.0
(DEL) Alkane: S...	16.110	5.7	ng/ul	618165	4	17.134	2180550	20.0
9H-Fluoren-9-one	16.790	2.8	ng/ul	301217	4	17.134	2180550	20.0
(DEL) Alkane: S...	16.910	3.9	ng/ul	421226	4	17.134	2180550	20.0
Anthrone	17.450	2.5	ng/ul	278071	4	17.134	2180550	20.0
(DEL) Alkane: S...	17.650	3.3	ng/ul	355911	4	17.134	2180550	20.0
Phenanthrene, 1...	18.000	3.0	ng/ul	324695	4	17.134	2180550	20.0
n-Hexadecanoic ...	18.050	13.6	ng/ul	1479270	4	17.134	2180550	20.0
1H-Cyclopropa[l...	18.190	4.2	ng/ul	460885	4	17.134	2180550	20.0
Phenanthrene, 4...	18.230	2.5	ng/ul	271135	4	17.134	2180550	20.0
Tridecane, 1-iodo-	18.320	6.6	ng/ul	717057	4	17.134	2180550	20.0
Naphthalene, 2-...	18.490	3.6	ng/ul	391816	4	17.134	2180550	20.0
Phenanthrene, 2...	18.900	3.6	ng/ul	392304	4	17.134	2180550	20.0
(DEL) Alkane: S...	18.940	4.9	ng/ul	530506	4	17.134	2180550	20.0
Cyclopenta(def)...	19.030	2.6	ng/ul	286922	4	17.134	2180550	20.0
11H-Benzo[a]flu...	20.720	2.1	ng/ul	358153	5	21.233	3331970	20.0
Ethanol, 2-(tet...	20.960	7.0	ng/ul	1167420	5	21.233	3331970	20.0
(DEL) Alkane: S...	21.390	2.9	ng/ul	483227	5	21.233	3331970	20.0
(DEL) Alkane: S...	21.850	5.9	ng/ul	982515	5	21.233	3331970	20.0
(DEL) Alkane: S...	24.180	11.2	ng/ul	1069710	6	23.563	1911380	20.0