

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
 Data File : BP006654.D
 Acq On : 11 Aug 2021 13:58
 Operator : CG/JU
 Sample : M3246-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA6

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-BP081021.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006654.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.734	106	110	118	rVB	211492	268895	4.77%	0.343%
2	3.940	142	145	150	rVB	84776	115164	2.04%	0.147%
3	5.375	385	389	398	rVB	85706	137020	2.43%	0.175%
4	5.740	446	451	456	rVB	149907	219190	3.89%	0.279%
5	6.217	527	532	539	rVB3	68280	120374	2.13%	0.153%
6	6.699	610	614	623	rVB	75394	114006	2.02%	0.145%
7	6.893	641	647	661	rVB	699555	1177605	20.88%	1.501%
8	7.064	670	676	681	rBV	547239	880347	15.61%	1.122%
9	7.252	702	708	719	rVB	731336	1189031	21.09%	1.515%
10	7.364	724	727	733	rVB	75146	109913	1.95%	0.140%
11	7.716	780	787	793	rBV	701917	1080214	19.16%	1.376%
12	8.428	902	908	916	rBV	702002	1110786	19.70%	1.415%
13	8.875	977	984	991	rVV	702673	1164418	20.65%	1.484%
14	8.940	991	995	1004	rVB	141187	211729	3.75%	0.270%
15	9.593	1099	1106	1117	rBV	589615	989569	17.55%	1.261%
16	10.128	1189	1197	1205	rVB	875949	1429739	25.36%	1.822%
17	10.299	1219	1226	1236	rBV	231924	411271	7.29%	0.524%
18	10.499	1253	1260	1265	rBV	936249	1590176	28.20%	2.026%
19	10.552	1265	1269	1275	rVB	259905	422921	7.50%	0.539%
20	10.652	1275	1286	1296	rBV	169667	374038	6.63%	0.477%
21	11.405	1408	1414	1422	rVB6	32586	78771	1.40%	0.100%
22	12.169	1538	1544	1552	rVB	403409	632959	11.22%	0.807%
23	12.387	1576	1581	1589	rVV	283995	450003	7.98%	0.573%
24	13.193	1708	1718	1723	rBV	98308	148552	2.63%	0.189%
25	13.387	1745	1751	1753	rBV	57730	87191	1.55%	0.111%
26	13.516	1768	1773	1775	rBV2	80438	126018	2.23%	0.161%
27	13.675	1795	1800	1805	rVV	187411	328980	5.83%	0.419%
28	13.734	1805	1810	1813	rVV	157576	241430	4.28%	0.308%
29	13.781	1813	1818	1826	rVV	1450620	2014662	35.73%	2.567%
30	13.851	1826	1830	1834	rVV2	62698	85602	1.52%	0.109%
31	13.916	1834	1841	1844	rVV	170430	274010	4.86%	0.349%
32	13.946	1844	1846	1853	rVV3	48829	71881	1.27%	0.092%
33	14.051	1857	1864	1875	rVB	1654254	2604080	46.18%	3.318%
34	14.269	1898	1901	1907	rVB	59945	74256	1.32%	0.095%
35	14.357	1907	1916	1922	rBV	1371900	2068308	36.68%	2.635%
36	14.575	1946	1953	1960	rBV	594095	949319	16.84%	1.210%

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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-BP081021.M
 Title : SVOA CALIBRATION

37	14.657	1960	1967	1970	rVB3	57906	106405	1.89%	0.136%
38	14.728	1973	1979	1980	rBV4	63272	89897	1.59%	0.115%
39	14.757	1980	1984	1992	rVB	181422	297434	5.27%	0.379%
40	14.840	1992	1998	2002	rVB	79634	138810	2.46%	0.177%
41	14.898	2002	2008	2014	rVB5	56431	102835	1.82%	0.131%
42	14.981	2014	2022	2027	rBV2	82883	156846	2.78%	0.200%
43	15.034	2027	2031	2035	rVB	73471	97575	1.73%	0.124%
44	15.151	2044	2051	2054	rBV2	111084	192935	3.42%	0.246%
45	15.228	2060	2064	2068	rVB	88219	104390	1.85%	0.133%
46	15.357	2080	2086	2090	rVV	2072927	2907915	51.57%	3.705%
47	15.398	2090	2093	2099	rVB	183734	254855	4.52%	0.325%
48	15.481	2099	2107	2113	rBV2	552526	840697	14.91%	1.071%
49	15.634	2129	2133	2138	rVB2	118073	176104	3.12%	0.224%
50	15.704	2138	2145	2155	rBV3	106200	219689	3.90%	0.280%
51	15.851	2163	2170	2179	rVB2	139724	320053	5.68%	0.408%
52	15.940	2179	2185	2193	rVB4	67395	150655	2.67%	0.192%
53	16.116	2206	2215	2224	rVB2	373665	791240	14.03%	1.008%
54	16.228	2230	2234	2237	rBV2	44122	63178	1.12%	0.081%
55	16.657	2301	2307	2311	rBV3	99508	219286	3.89%	0.279%
56	16.769	2322	2326	2333	rBV2	102531	166686	2.96%	0.212%
57	16.845	2336	2339	2343	rVV2	89721	162391	2.88%	0.207%
58	16.892	2343	2347	2351	rVV	178151	255627	4.53%	0.326%
59	16.940	2351	2355	2363	rVB5	116660	231652	4.11%	0.295%
60	17.116	2379	2385	2389	rVV	1592828	2260275	40.08%	2.880%
61	17.157	2389	2392	2396	rVV	433450	571543	10.14%	0.728%
62	17.216	2396	2402	2412	rVB	2238952	3205902	56.85%	4.085%
63	17.434	2435	2439	2446	rVB3	105703	139553	2.47%	0.178%
64	17.634	2470	2473	2477	rVB	185842	224598	3.98%	0.286%
65	17.775	2494	2497	2499	rBV	58958	71184	1.26%	0.091%
66	17.810	2500	2503	2506	rVB2	74706	86160	1.53%	0.110%
67	17.987	2530	2533	2536	rBV	146380	192422	3.41%	0.245%
68	18.028	2536	2540	2549	rVB2	807439	1128956	20.02%	1.439%
69	18.169	2560	2564	2568	rBV	263073	375147	6.65%	0.478%
70	18.210	2568	2571	2578	rVB	248925	331376	5.88%	0.422%
71	18.310	2584	2588	2595	rBV	231101	346506	6.14%	0.442%
72	18.475	2613	2616	2620	rBV2	138544	195076	3.46%	0.249%
73	18.716	2654	2657	2662	rBV2	98682	113829	2.02%	0.145%
74	18.881	2681	2685	2689	rBV	341759	544022	9.65%	0.693%
75	18.928	2689	2693	2698	rVV2	374821	566057	10.04%	0.721%
76	18.969	2698	2700	2704	rVB2	159719	170793	3.03%	0.218%

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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-BP081021.M
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77	19.022	2705	2709	2716	rVV4	128542	260922	4.63%	0.332%
78	19.134	2724	2728	2733	rBV2	354972	551776	9.79%	0.703%
79	19.263	2748	2750	2756	rVB2	181552	229827	4.08%	0.293%
80	19.410	2772	2775	2778	rBV2	113010	162261	2.88%	0.207%
81	19.463	2779	2784	2787	rBV	2551878	3651337	64.75%	4.653%
82	19.569	2798	2802	2807	rVB2	239656	384747	6.82%	0.490%
83	20.004	2874	2876	2880	rVB	268531	278511	4.94%	0.355%
84	20.128	2894	2897	2901	rVB	473796	587119	10.41%	0.748%
85	20.263	2917	2920	2924	rBV	591729	711422	12.62%	0.906%
86	20.310	2925	2928	2932	rVB	367266	480452	8.52%	0.612%
87	20.792	3008	3010	3014	rVB	261428	279336	4.95%	0.356%
88	20.845	3016	3019	3022	rBV	367294	484566	8.59%	0.617%
89	20.951	3033	3037	3044	rBV4	1507631	2210125	39.19%	2.816%
90	21.145	3067	3070	3075	rVB	493761	531493	9.43%	0.677%
91	21.216	3077	3082	3086	rBV	1920201	2864378	50.80%	3.650%
92	21.833	3183	3187	3188	rBV	733532	896559	15.90%	1.142%
93	21.857	3188	3191	3201	rVB	1506863	2206966	39.14%	2.812%
94	22.557	3306	3310	3320	rVB	2241506	3127320	55.46%	3.985%
95	22.851	3357	3360	3365	rVB	1078433	1484295	26.32%	1.891%
96	22.910	3365	3370	3381	rVB	3206755	5638876	100.00%	7.185%
97	23.392	3447	3452	3458	rVB	1679241	2890826	51.27%	3.684%
98	23.539	3472	3477	3484	rVB2	1329113	2635084	46.73%	3.358%
99	23.798	3516	3521	3531	rVB	1106036	2044193	36.25%	2.605%
100	24.157	3579	3582	3590	rVB	1061309	1964972	34.85%	2.504%

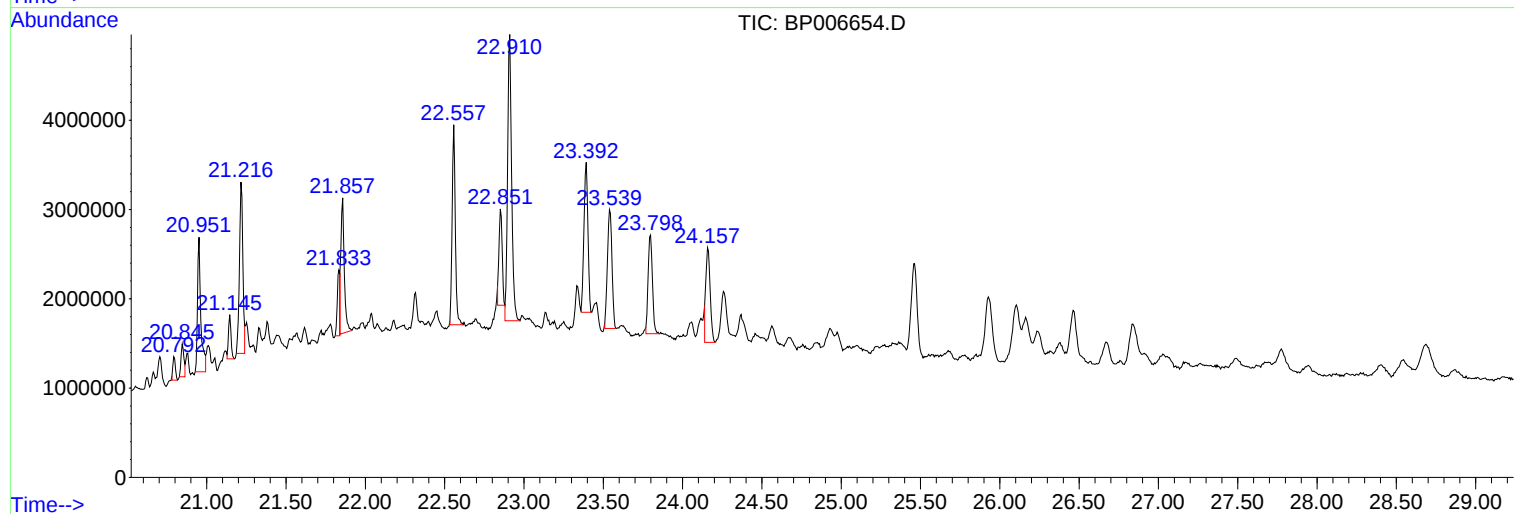
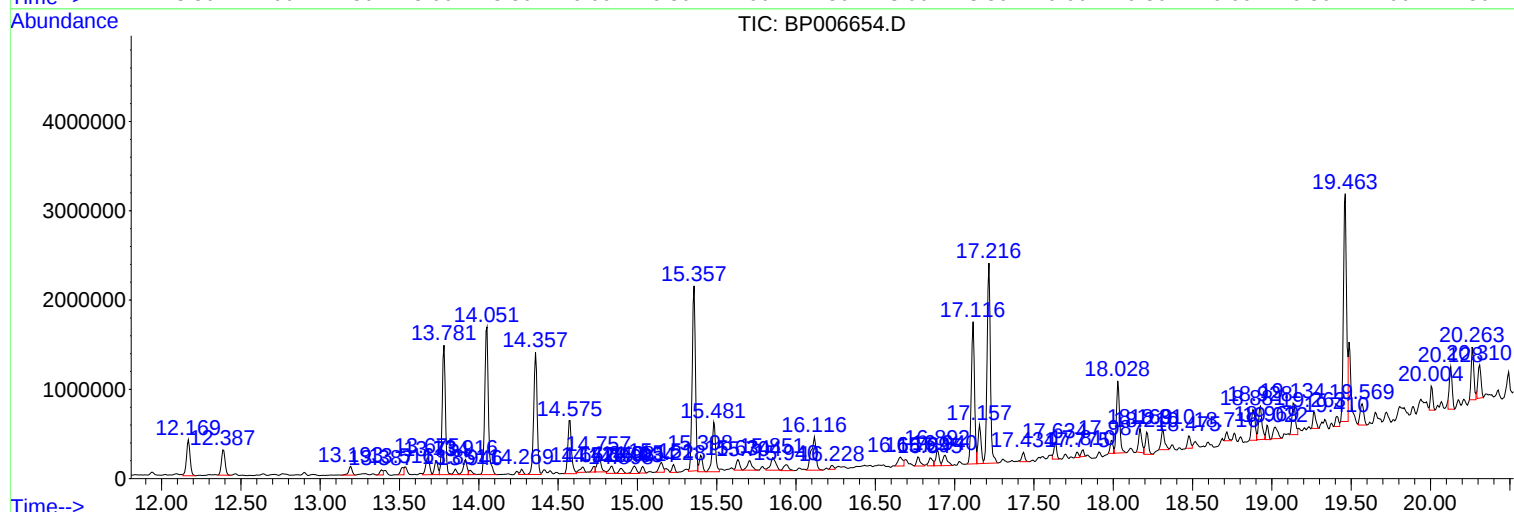
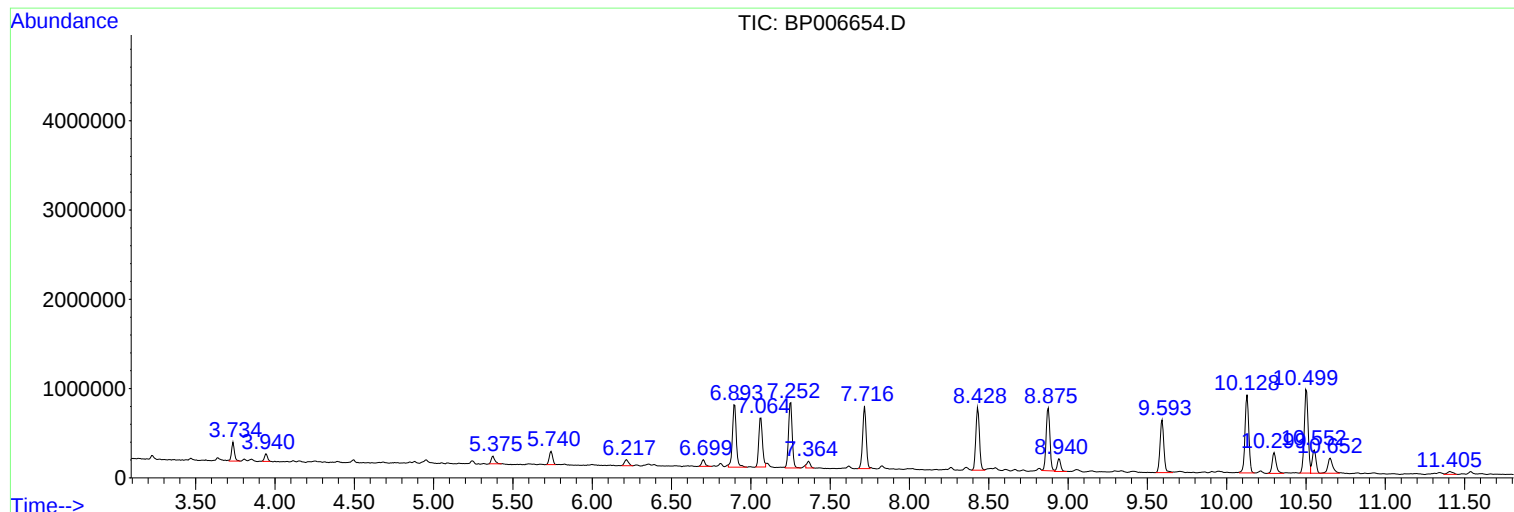
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Instrument :
BNA_P
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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



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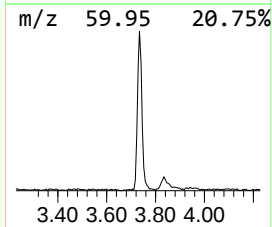
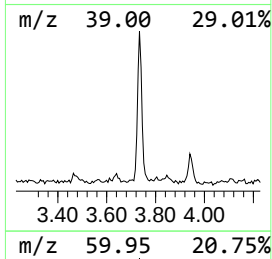
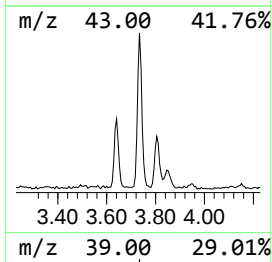
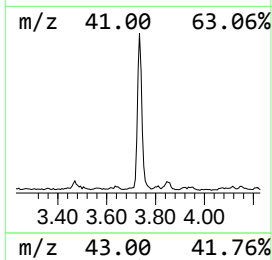
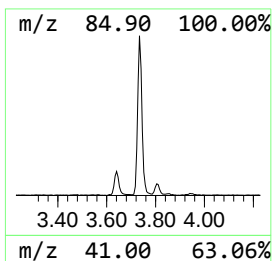
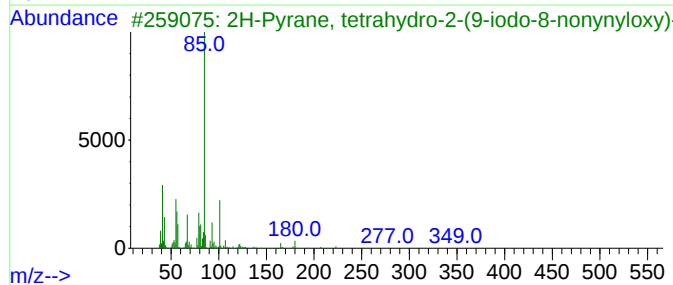
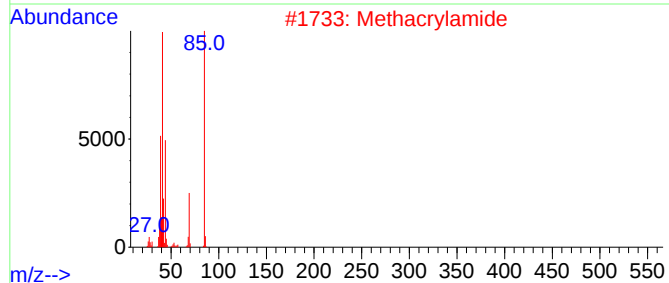
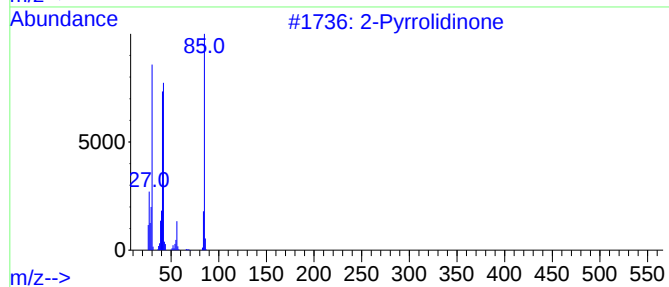
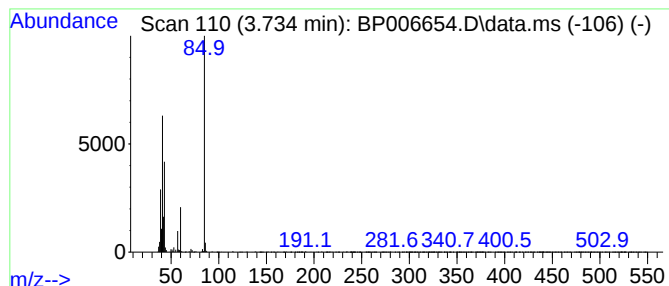
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.730	4.98 ng/ul	268895	1,4-Dichlorobenzene-d4	7.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone			85	C4H7NO	000616-45-5	33
2	Methacrylamide			85	C4H7NO	000079-39-0	25
3	2H-Pyran, tetrahydro-2-(9-iodo-...			350	C14H23IO2	098442-66-1	9
4	2-Pyrrolidinone			85	C4H7NO	000616-45-5	9
5	2-Pyrrolidinone			85	C4H7NO	000616-45-5	9



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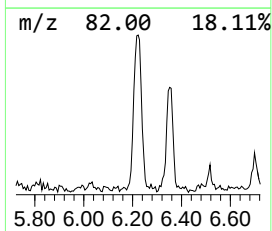
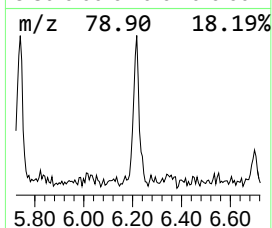
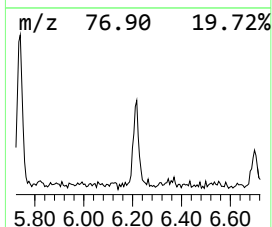
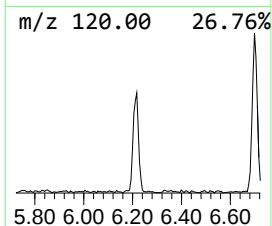
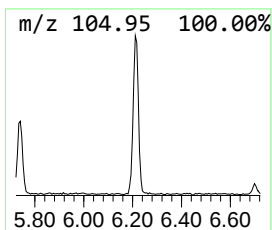
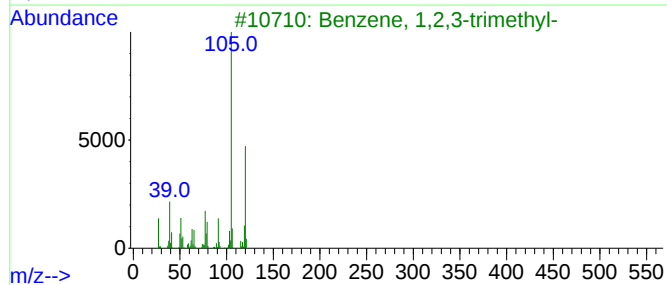
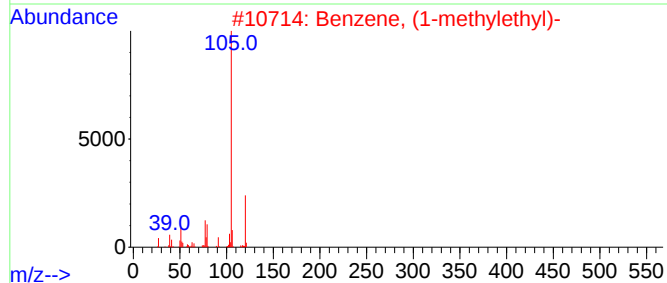
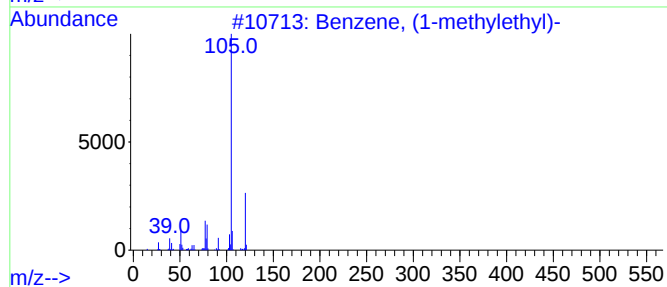
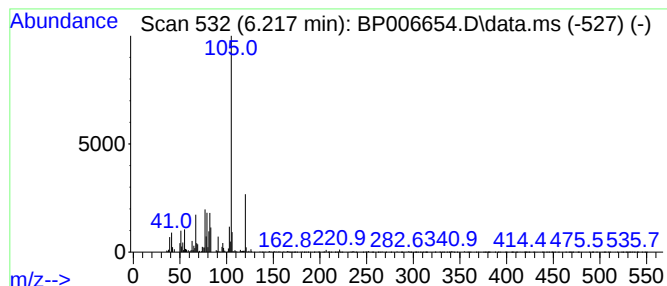
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, (1-methylethyl)- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.220	2.23 ng/ul	120374	1,4-Dichlorobenzene-d4	7.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	62
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	62
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	60



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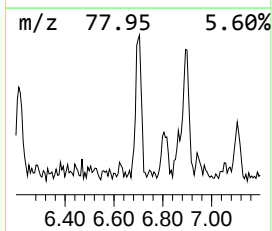
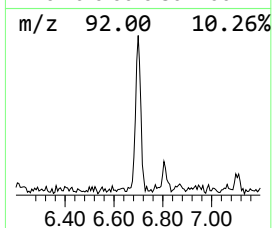
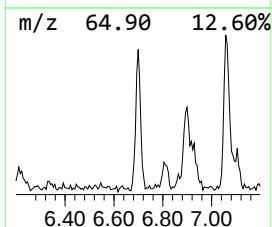
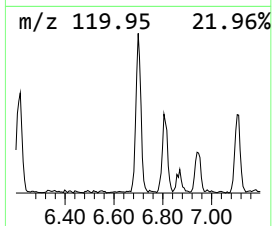
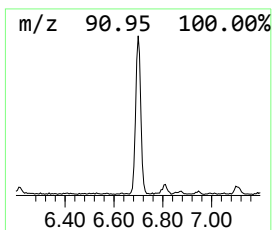
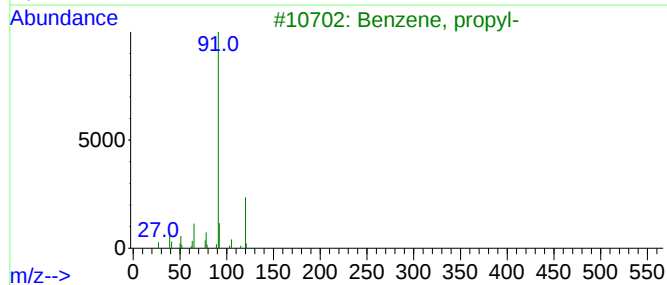
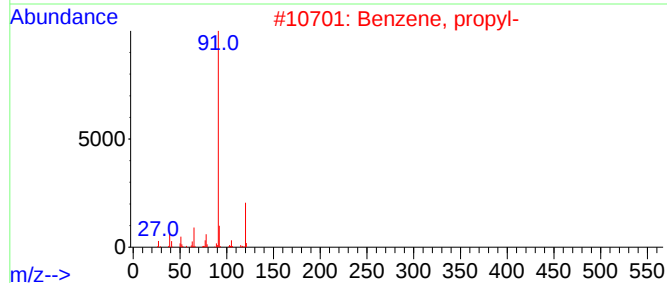
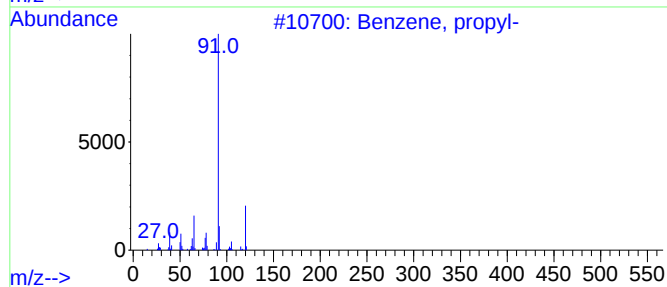
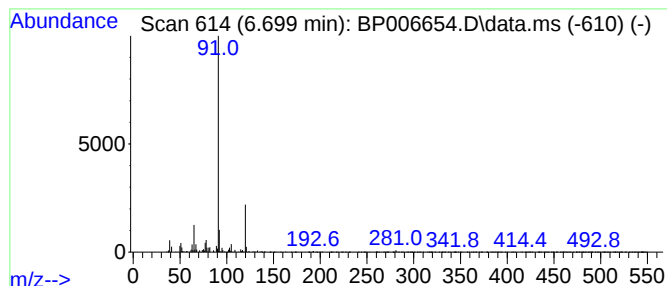
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, propyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.700	2.11 ng/ul	114006	1,4-Dichlorobenzene-d4	7.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	90
2			Benzene, propyl-	120	C9H12	000103-65-1	87
3			Benzene, propyl-	120	C9H12	000103-65-1	87
4			Benzene, propyl-	120	C9H12	000103-65-1	83
5			1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	64



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Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
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Instrument :
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ClientSampleId :
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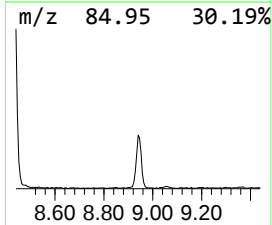
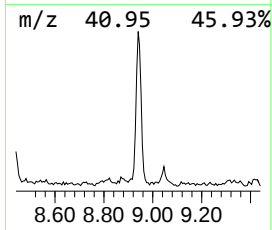
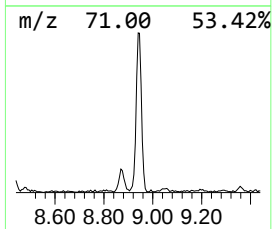
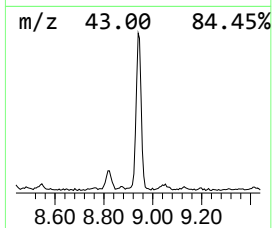
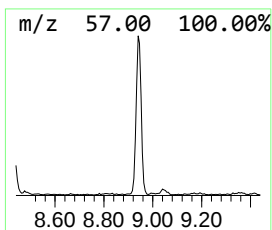
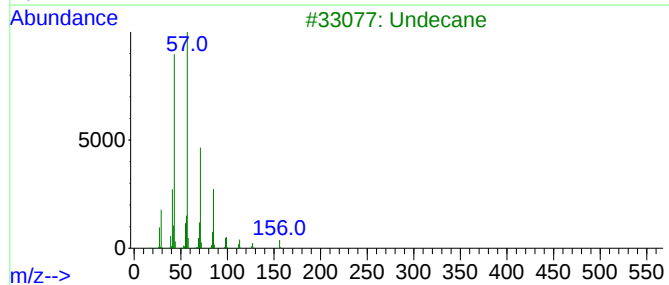
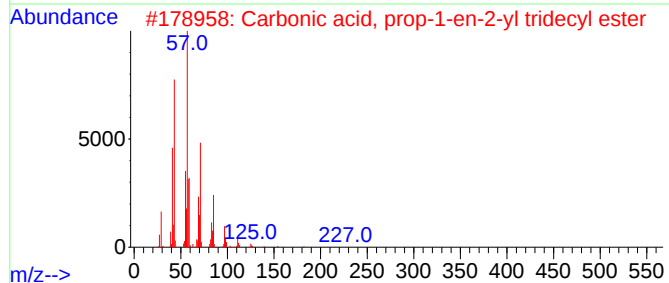
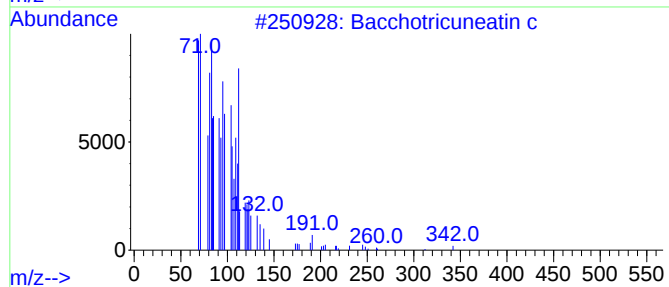
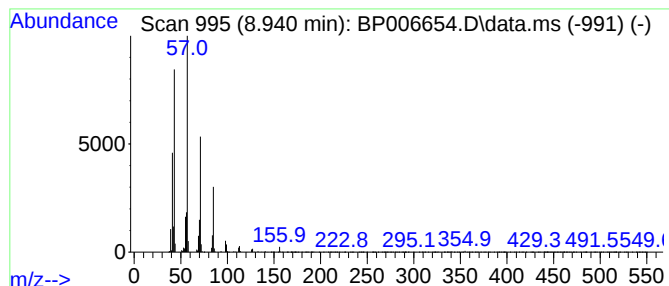
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Bacchotricuneatin c Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.940	3.92 ng/ul	211729	1,4-Dichlorobenzene-d4	7.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bacchotricuneatin c	342	C20H22O5	066563-30-2	97
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3			Undecane	156	C11H24	001120-21-4	87
4			Heptacosane	380	C27H56	000593-49-7	86
5			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
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ClientSampleId :
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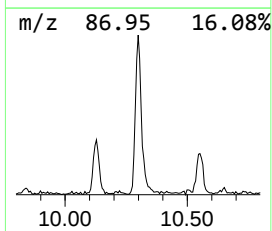
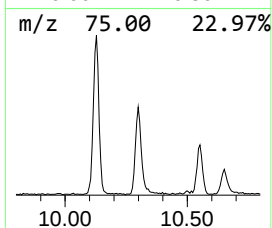
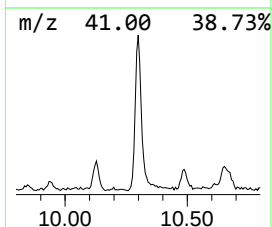
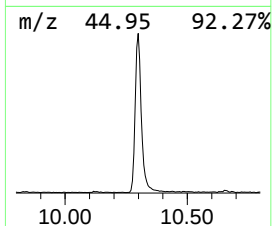
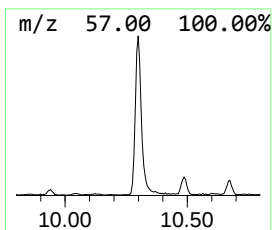
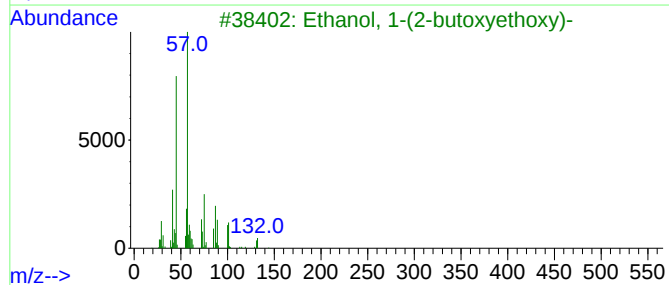
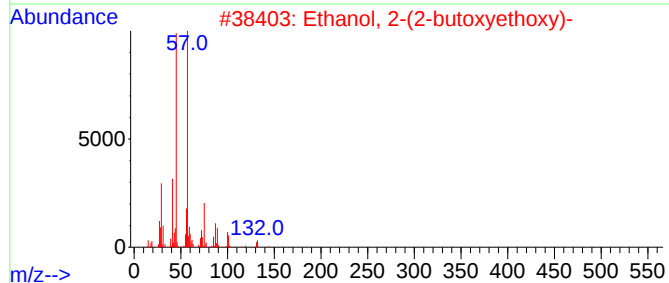
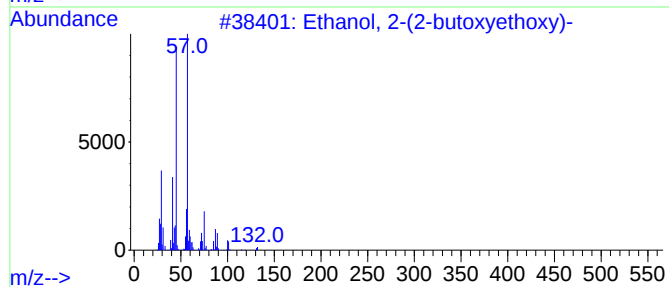
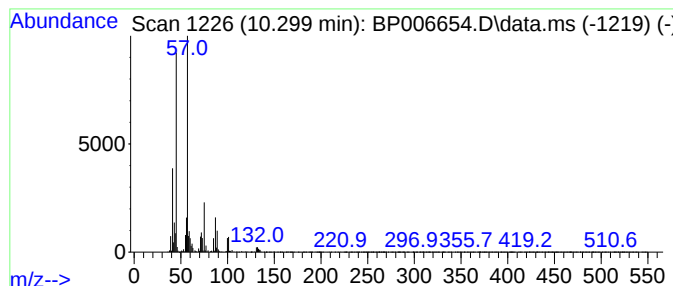
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.300	5.17 ng/ul	411271	Naphthalene-d8	10.499

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
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ClientSampleId :
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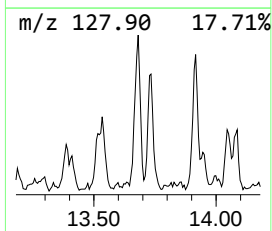
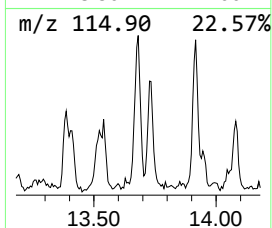
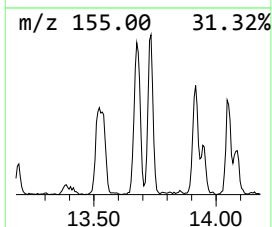
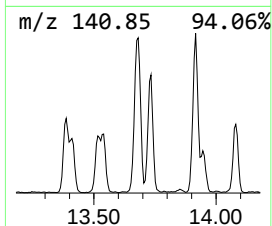
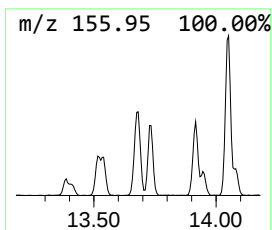
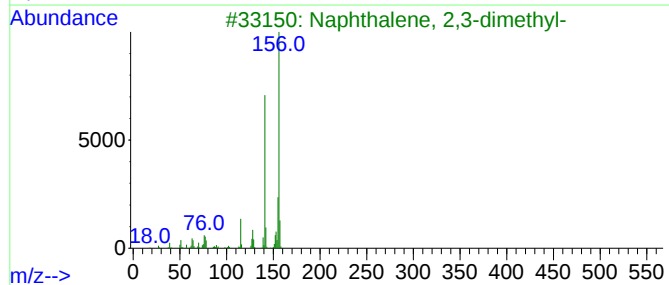
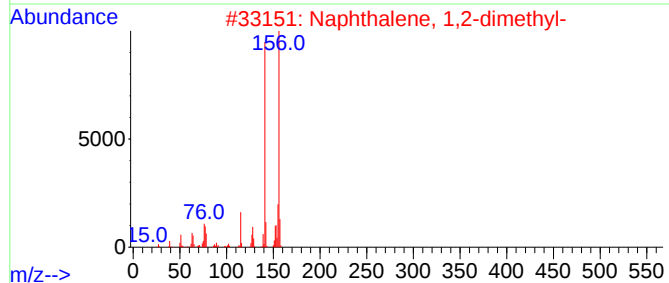
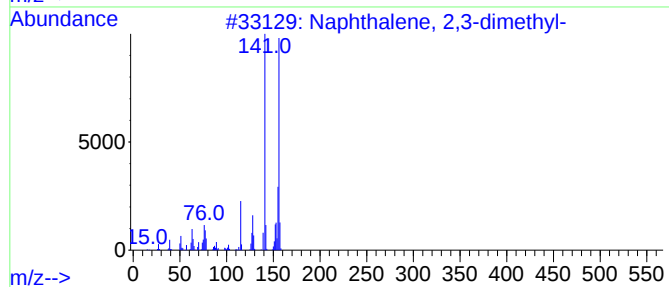
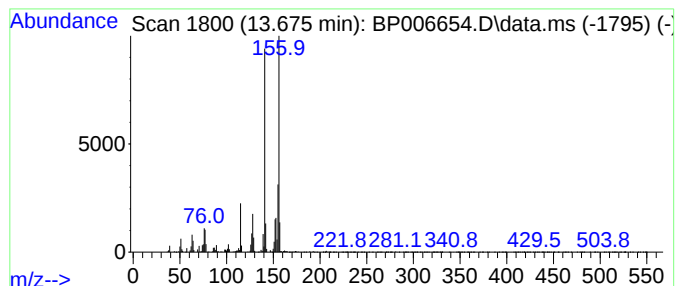
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.680	3.18 ng/ul	328980	Acenaphthene-d10	14.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
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Instrument :
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ClientSampleId :
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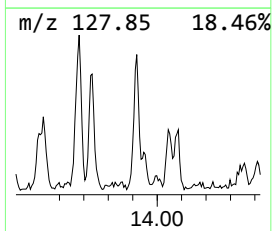
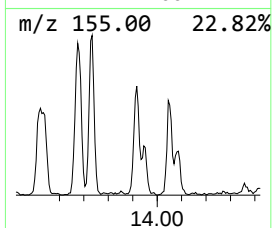
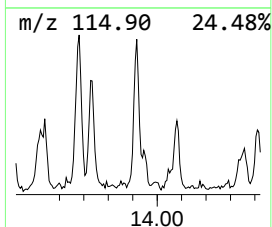
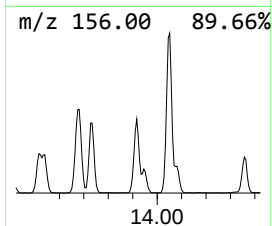
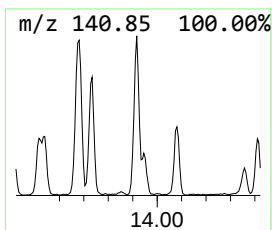
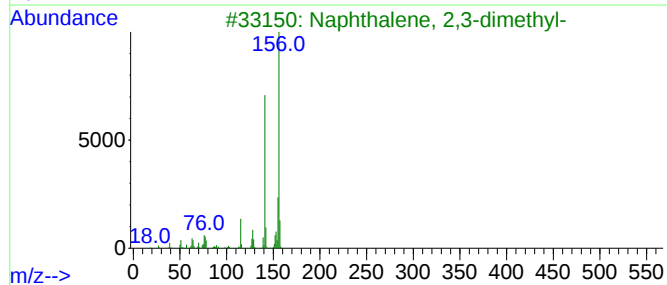
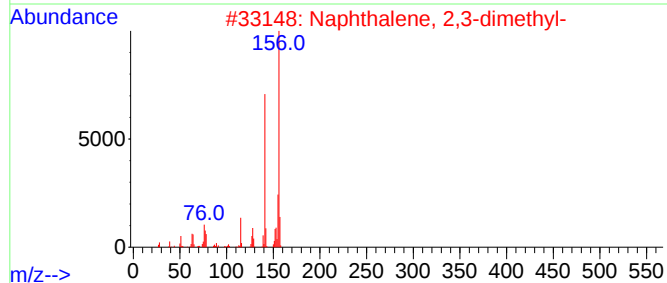
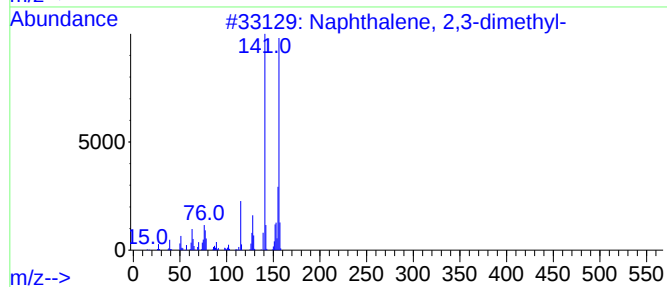
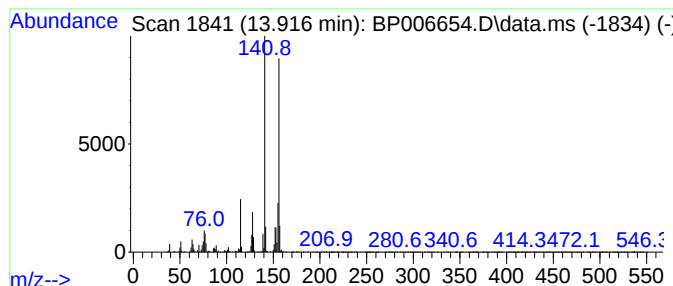
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Naphthalene, 1,7-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.920	2.65 ng/ul	274010	Acenaphthene-d10	14.357

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, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
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Instrument :
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ClientSampleId :
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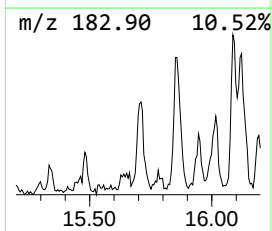
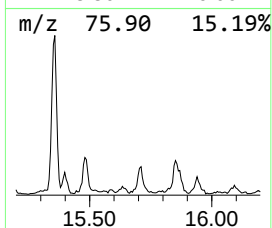
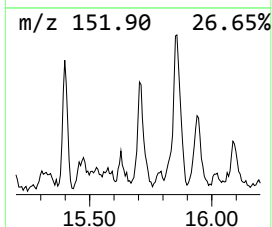
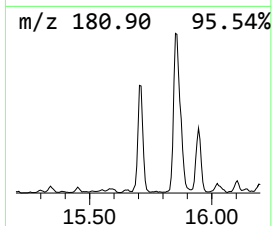
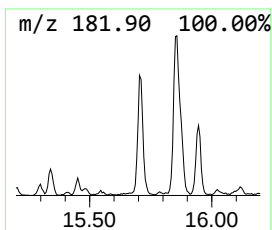
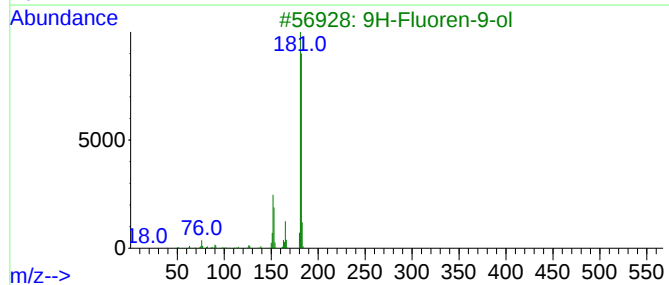
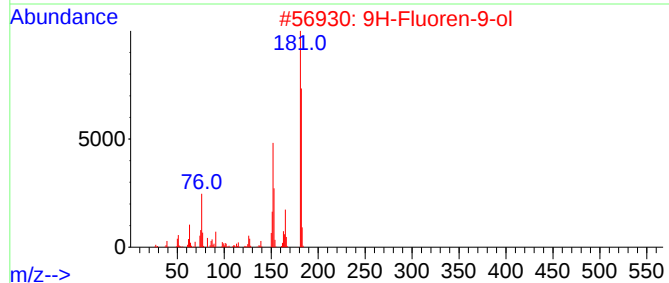
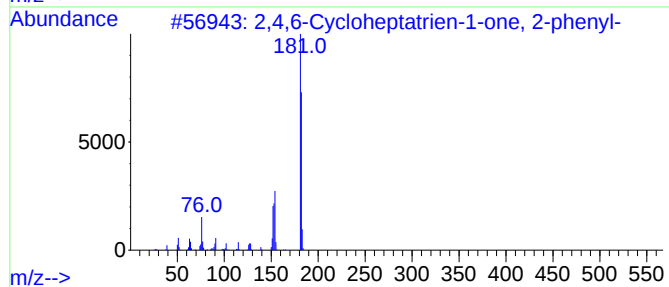
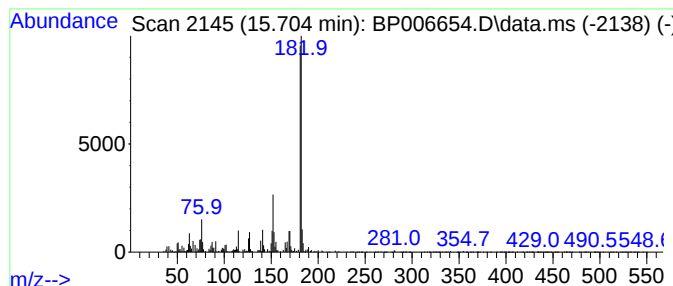
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2,4,6-Cycloheptatrien-1-one... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.700	2.12 ng/ul	219689	Acenaphthene-d10	14.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	74
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	70
5			Pyrido[2,3-b]indole, 6-methyl-	182	C12H10N2	108349-67-3	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
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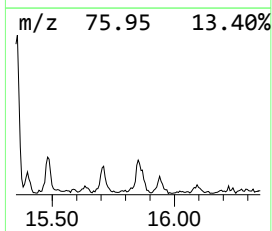
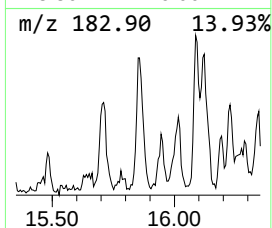
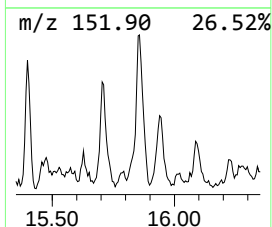
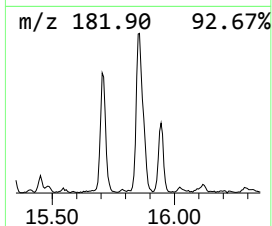
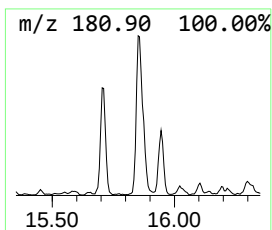
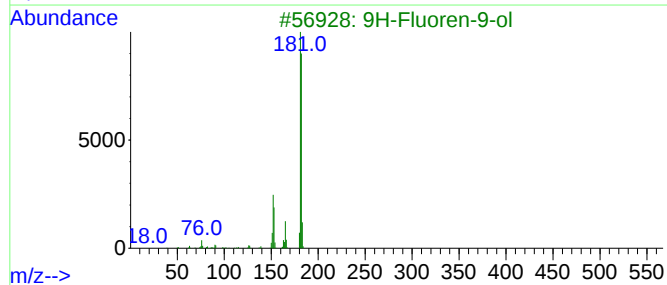
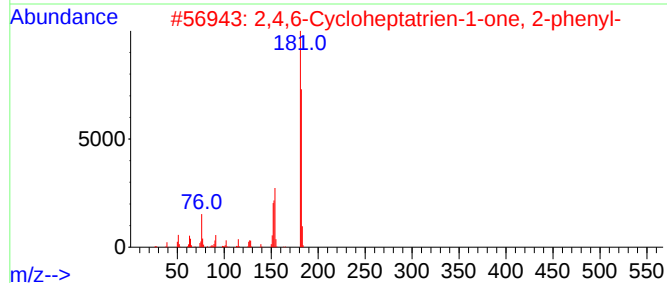
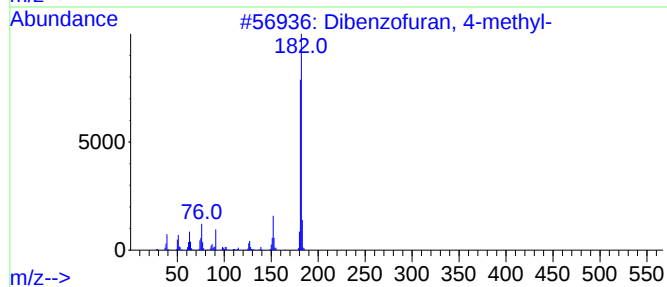
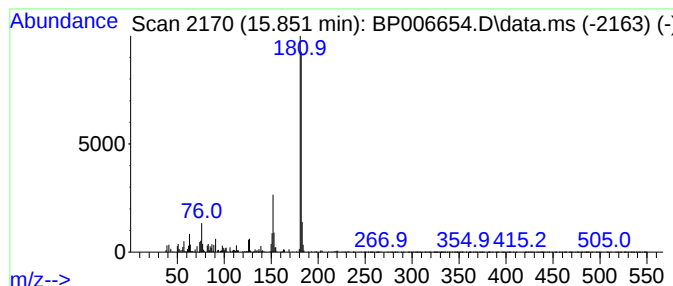
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Dibenzofuran, 4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.850	2.83 ng/ul	320053	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	94
2			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
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Misc :
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ClientSampleId :
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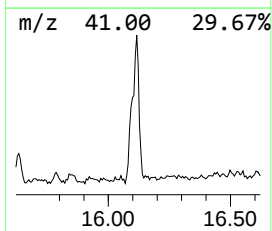
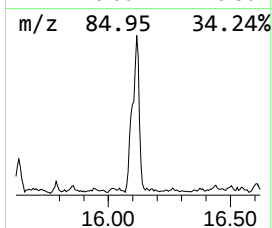
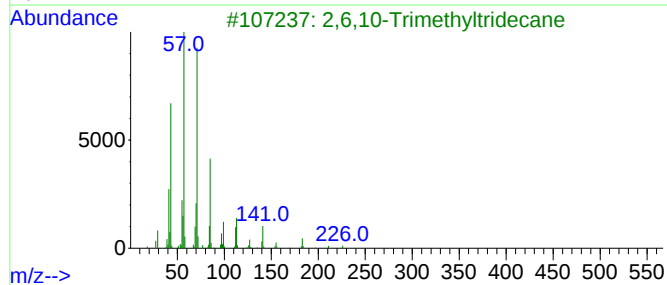
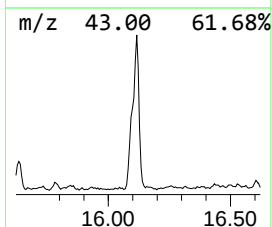
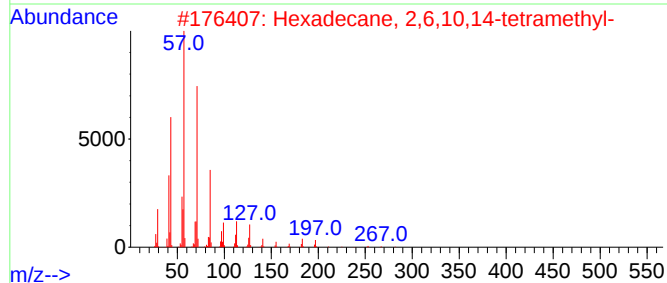
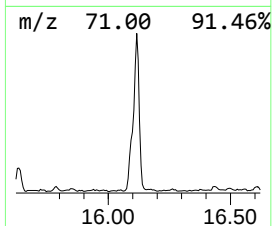
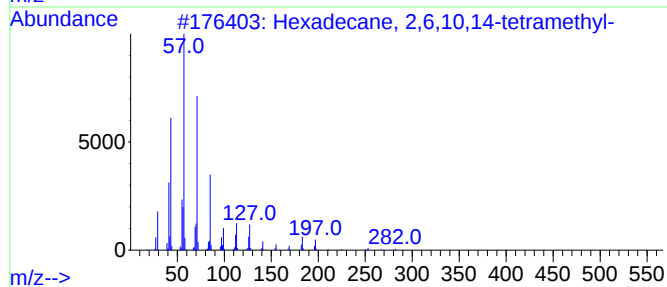
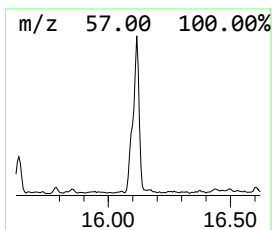
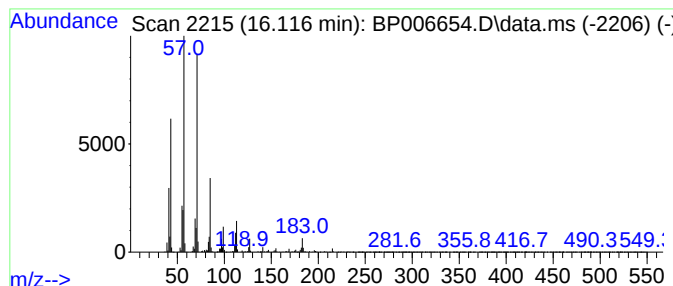
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.120	7.00 ng/ul	791240	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3			2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	86
4			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
5			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

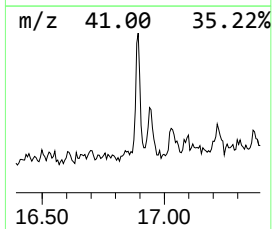
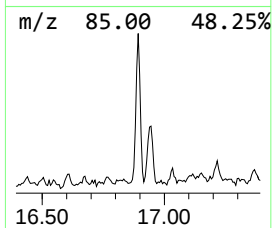
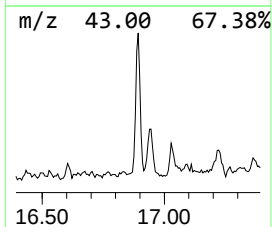
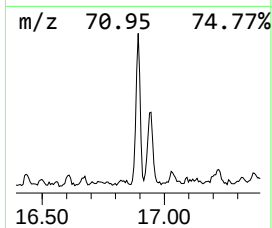
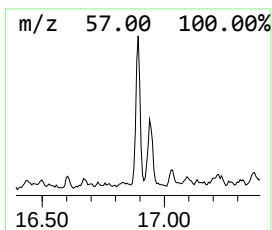
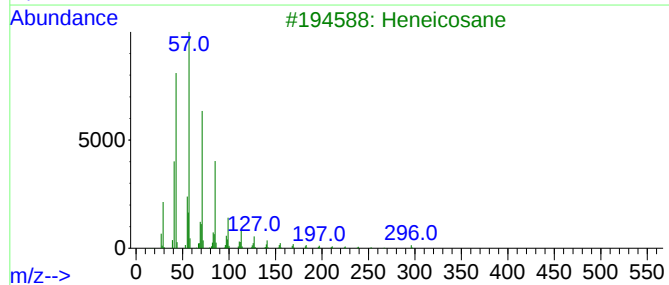
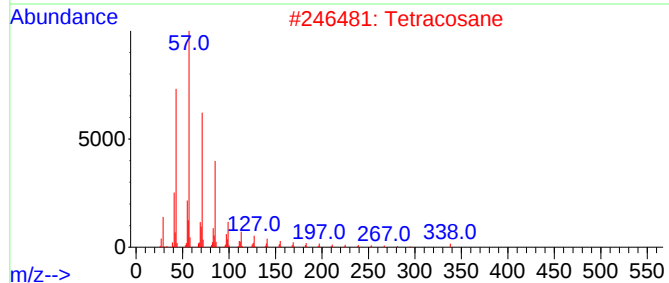
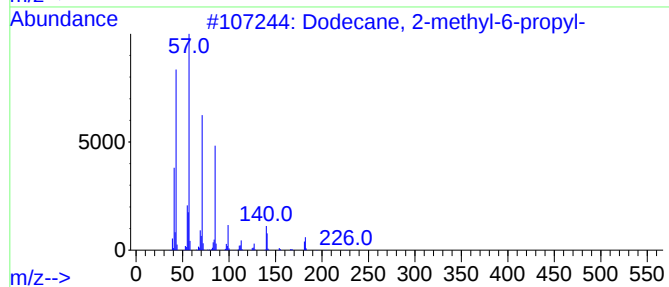
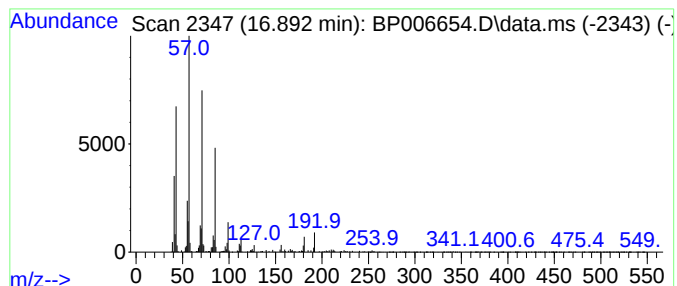
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.890	2.26 ng/ul	255627	Phenanthrene-d10		17.116	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	87
2	Tetracosane		338	C24H50	000646-31-1	87
3	Heneicosane		296	C21H44	000629-94-7	80
4	Heneicosane		296	C21H44	000629-94-7	80
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
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Sample : M3246-01
Misc :
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Instrument :
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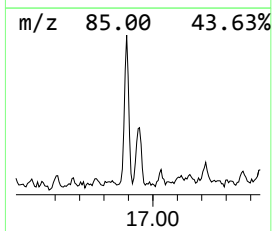
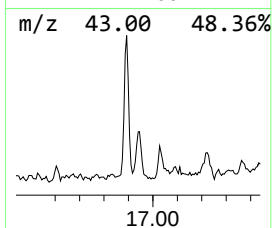
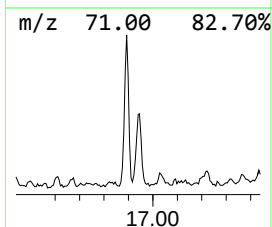
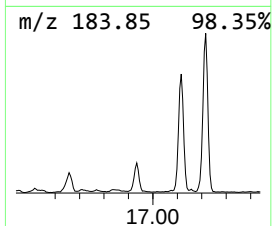
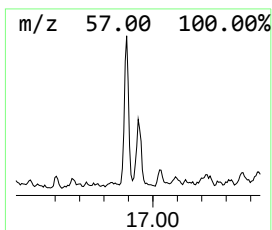
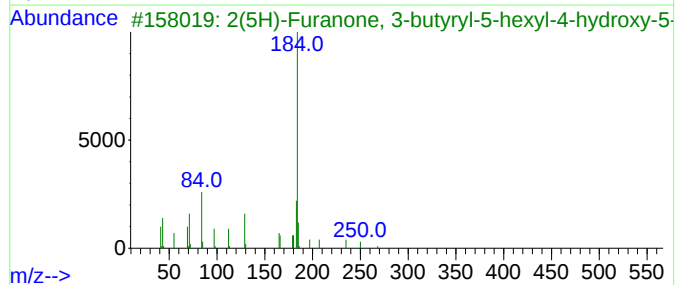
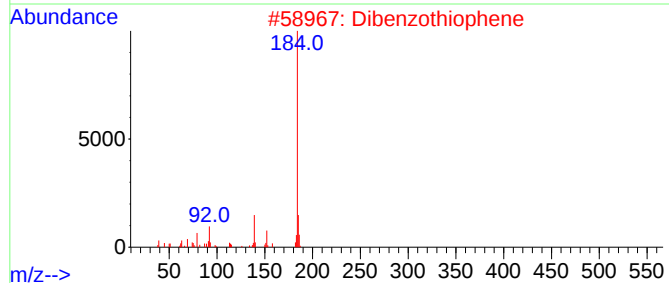
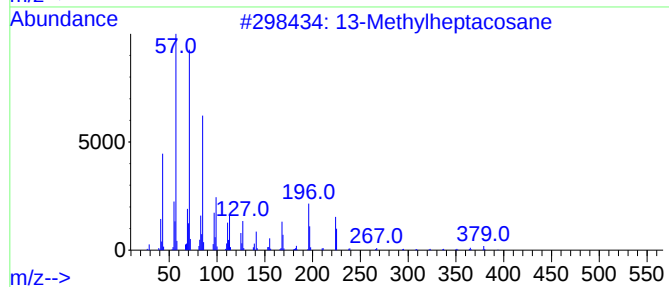
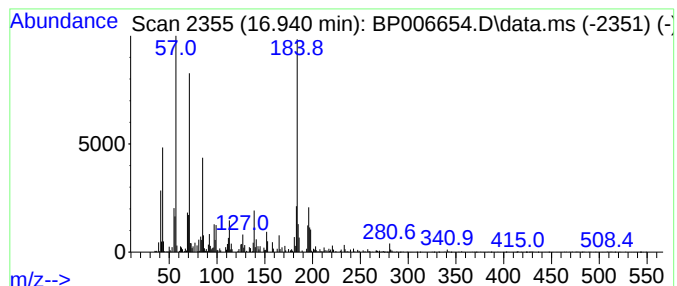
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.940	2.05 ng/ul	231652	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Methylheptacosane	394	C28H58	015689-72-2	43
2			Dibenzothiophene	184	C12H8S	000132-65-0	35
3			2(5H)-Furanone, 3-butyryl-5-hexy...	268	C15H24O4	021494-12-2	35
4			Dibenzothiophene	184	C12H8S	000132-65-0	30
5			2-(2-Methyl-4-nitro-1H-imidazol-...	184	C6H8N4O3	1000460-14-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
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Instrument :
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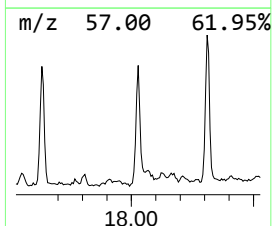
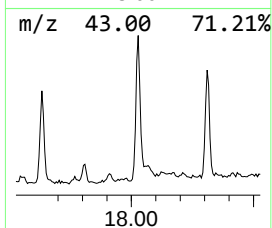
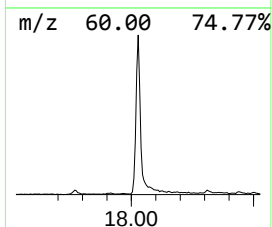
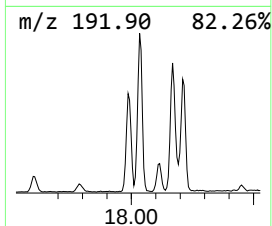
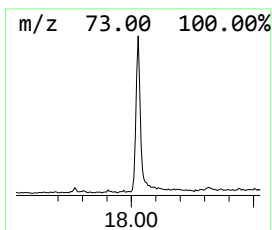
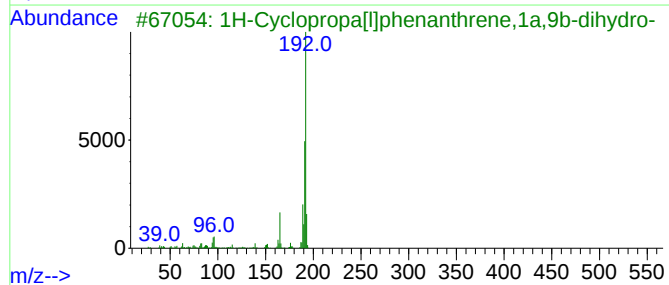
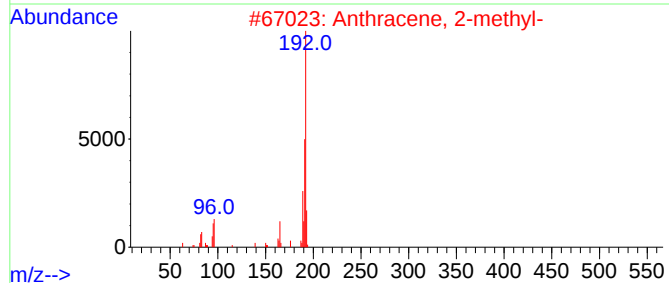
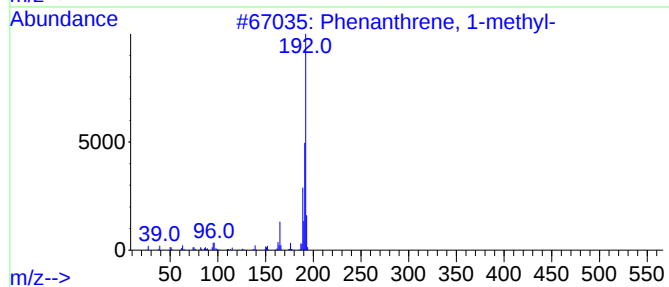
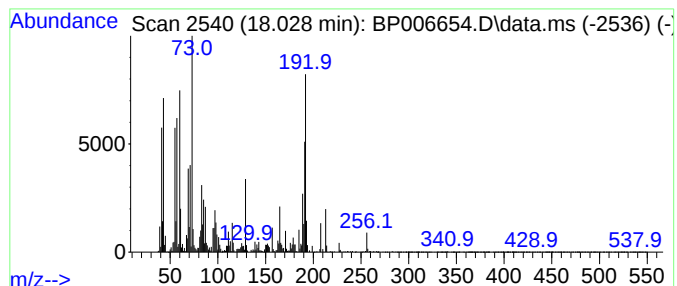
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.030	9.99 ng/ul	1128960	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	89
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	86
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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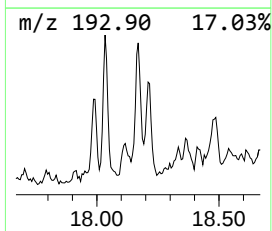
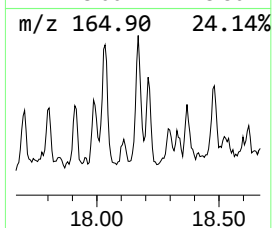
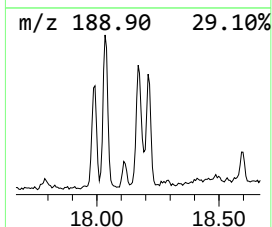
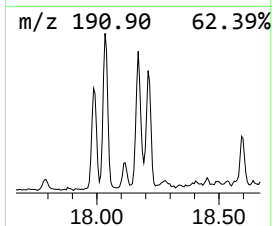
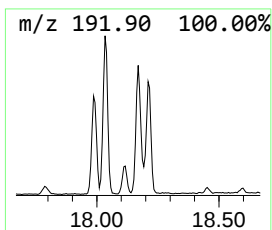
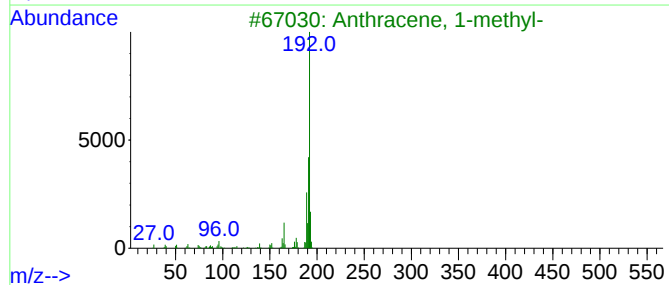
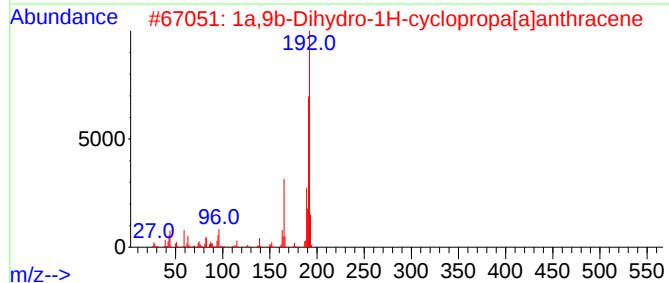
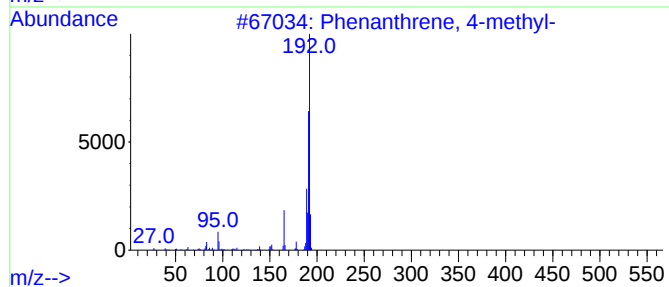
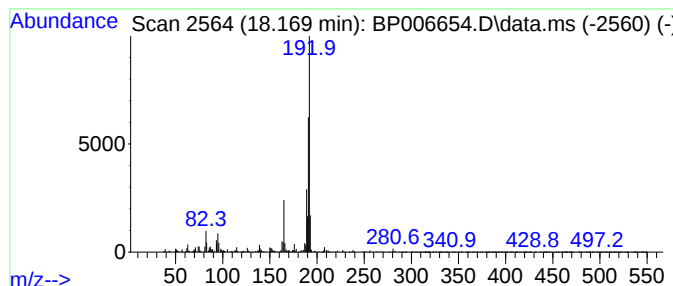
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenanthrene, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.170	3.32 ng/ul	375147	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
2			1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	93
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
4			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
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Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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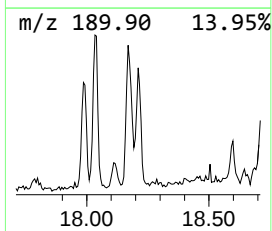
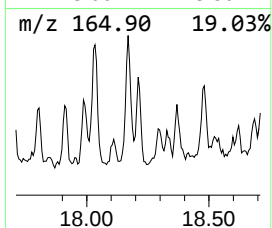
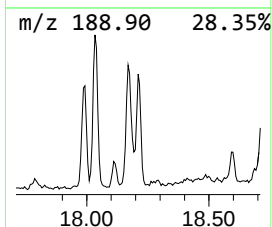
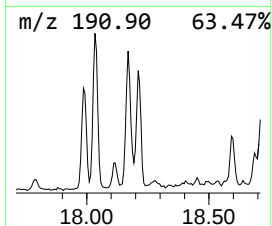
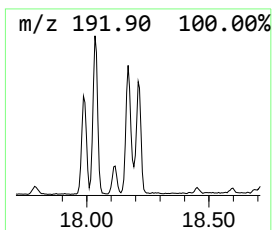
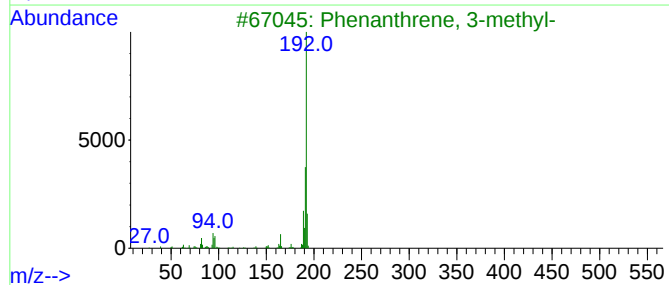
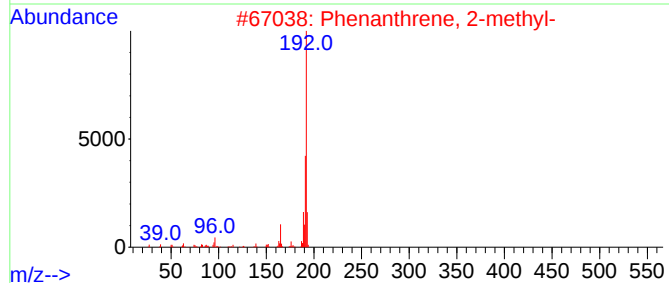
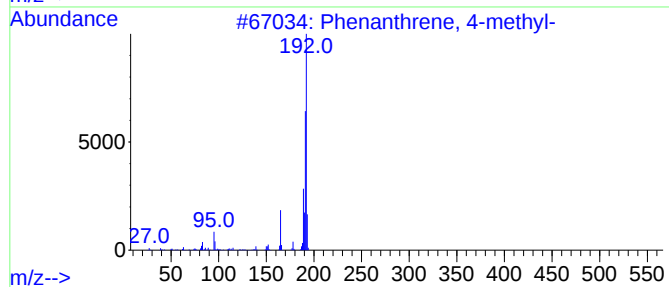
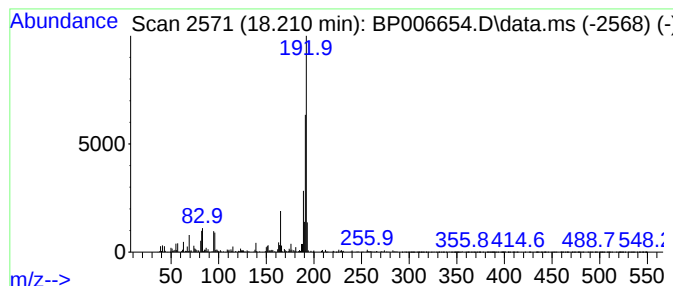
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenanthrene, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	2.93 ng/ul	331376	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3			Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	94
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
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Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

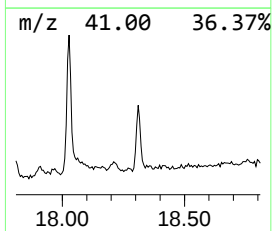
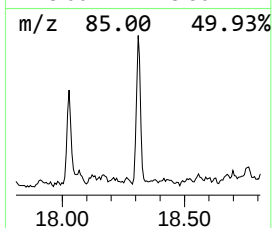
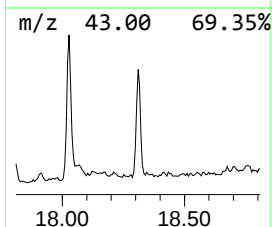
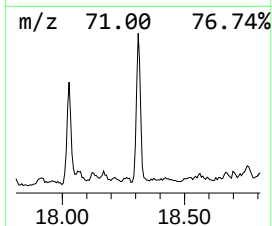
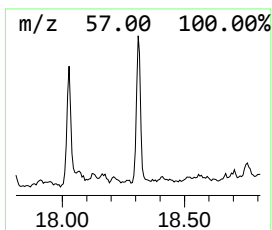
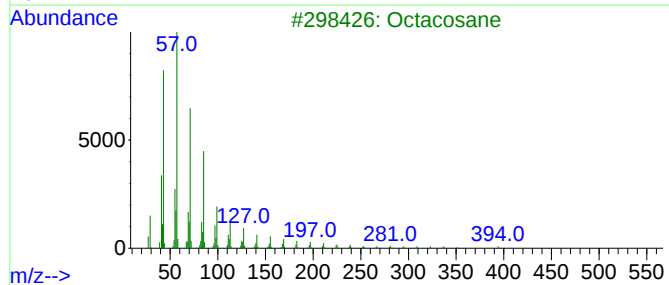
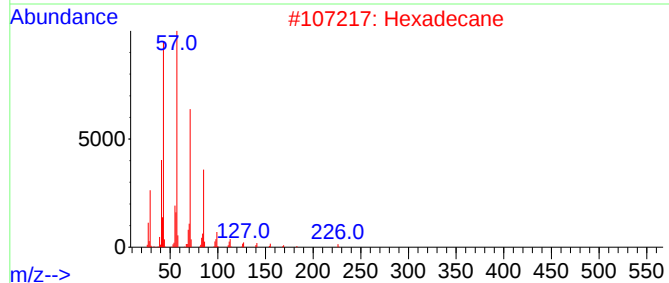
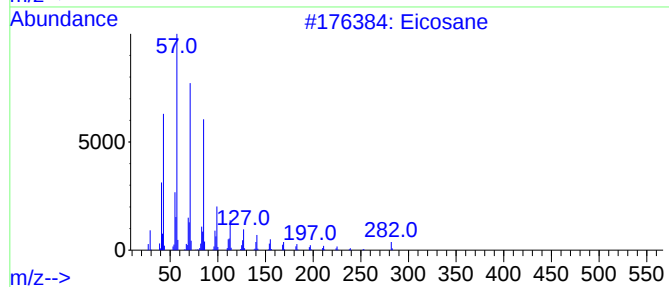
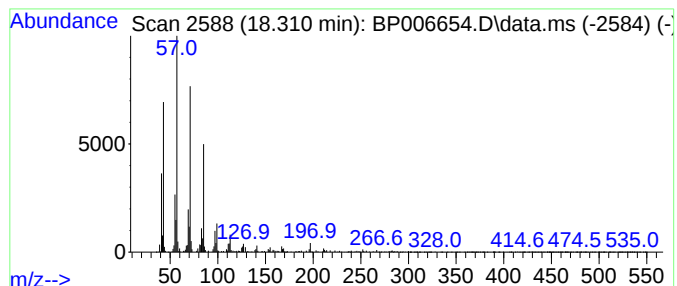
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.310	3.07 ng/ul	346506	Phenanthrene-d10		17.116	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	95
2	Hexadecane		226	C16H34	000544-76-3	95
3	Octacosane		394	C28H58	000630-02-4	93
4	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	93
5	Heneicosane		296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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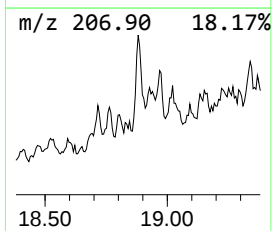
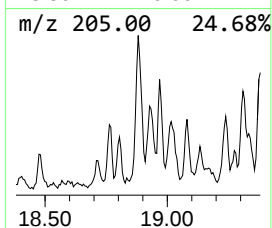
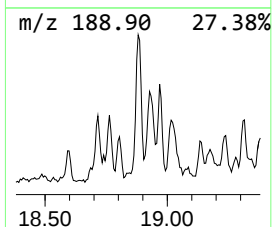
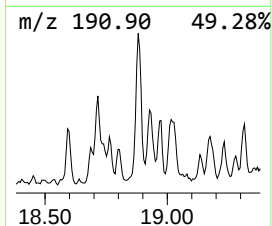
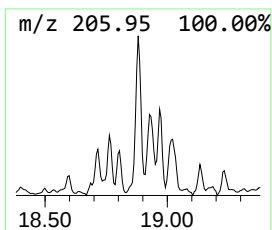
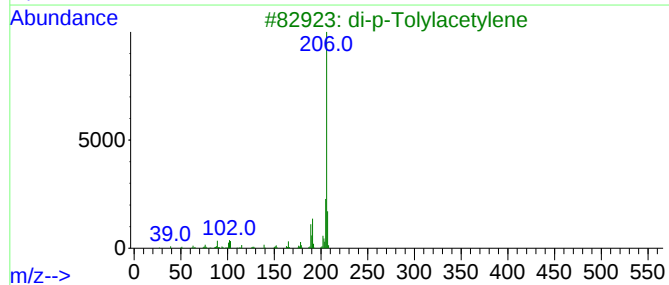
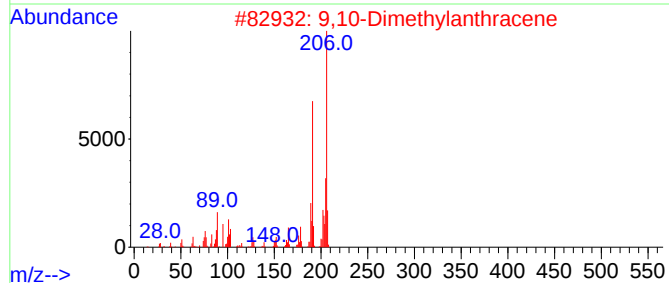
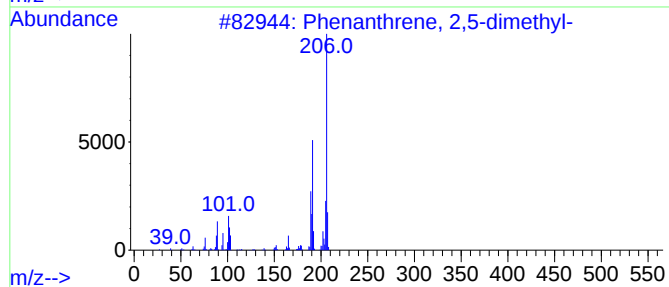
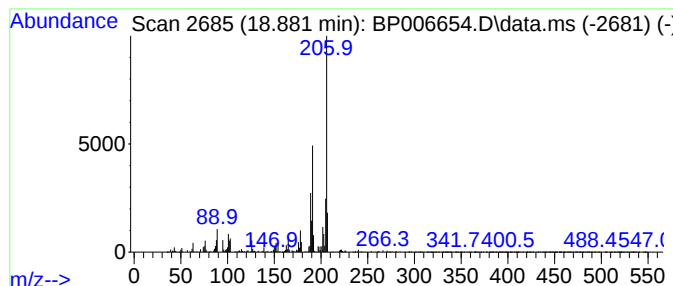
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenanthrene, 2,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.880	4.81 ng/ul	544022	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	91
5			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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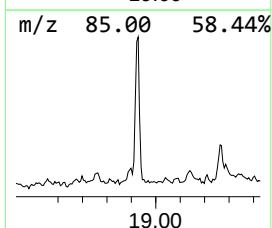
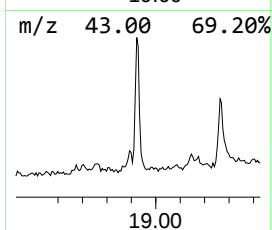
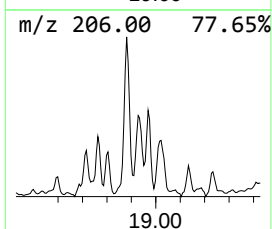
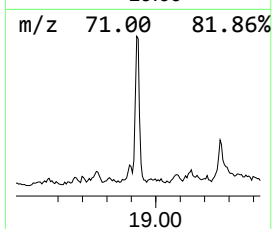
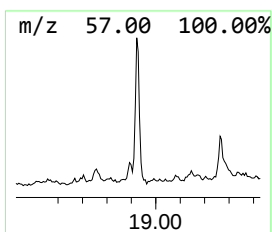
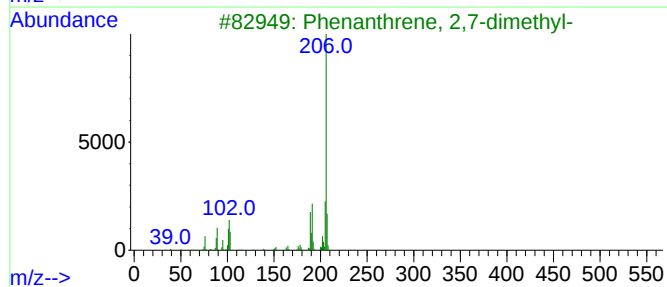
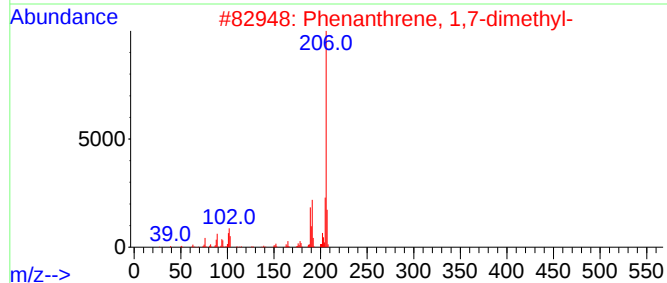
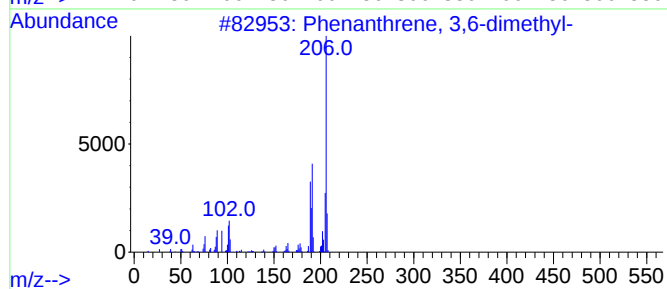
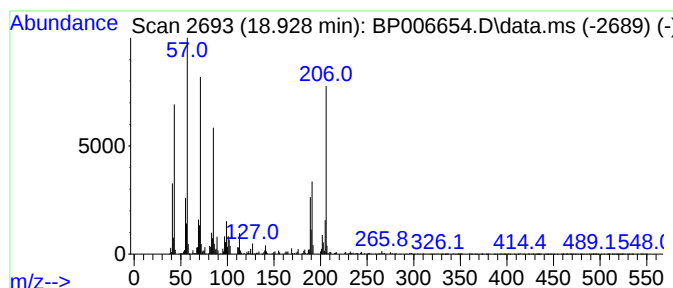
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenanthrene, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.930	5.01 ng/ul	566057	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	64
2			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	55
3			Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	50
4			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	50
5			Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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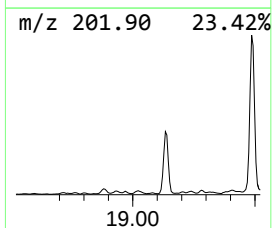
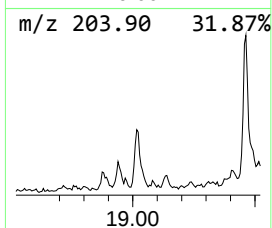
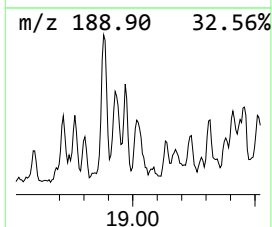
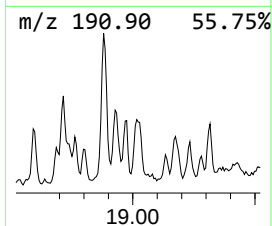
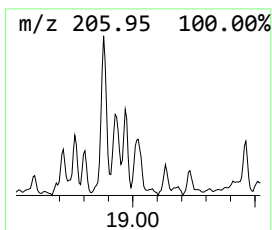
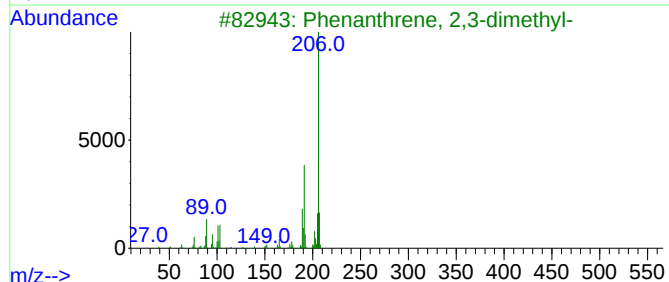
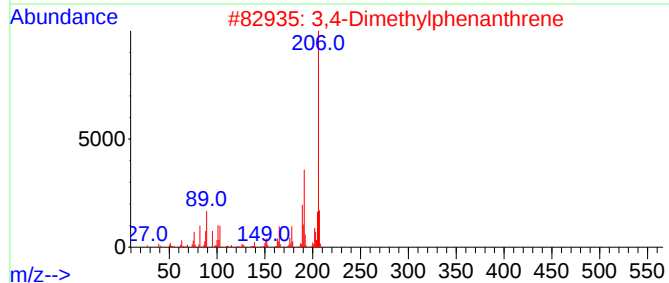
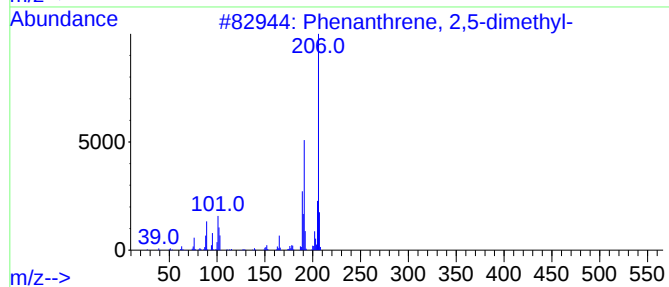
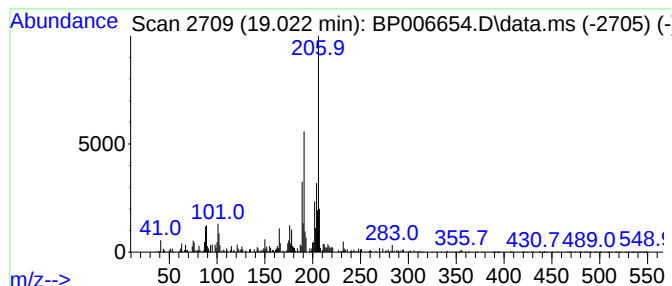
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 3,4-Dimethylphenanthrene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.020	2.31 ng/ul	260922	Phenanthrene-d10	17.116

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2		3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	90
3		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
4		9,10-Dimethylanthracene	206	C16H14	000781-43-1	89
5		9,10-Dimethylanthracene	206	C16H14	000781-43-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

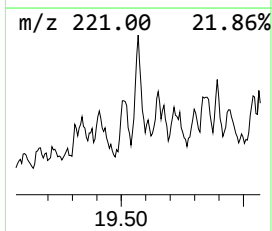
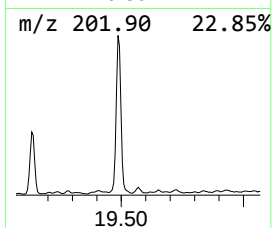
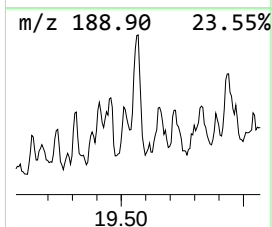
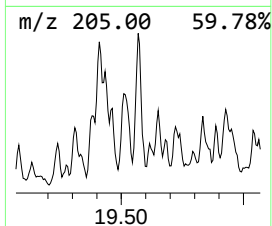
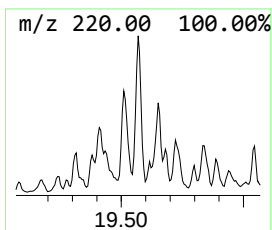
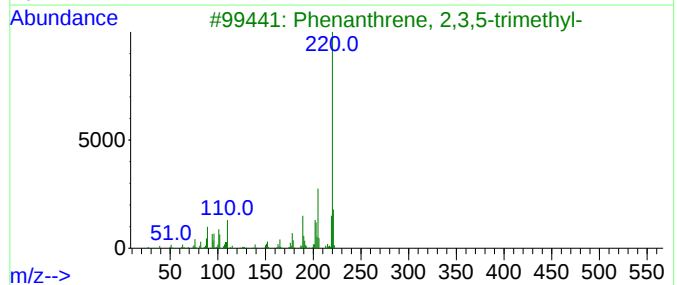
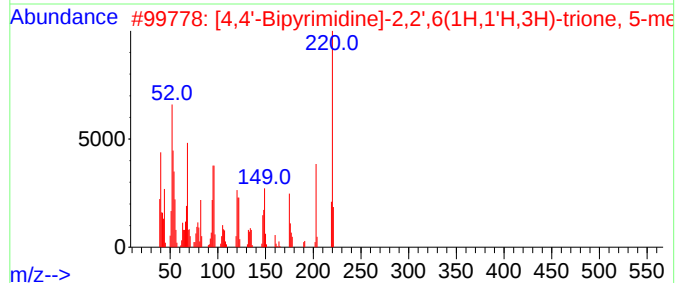
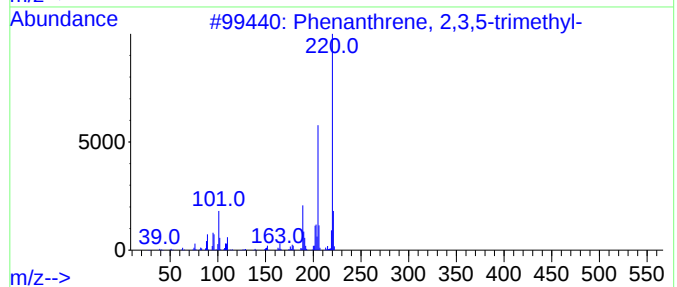
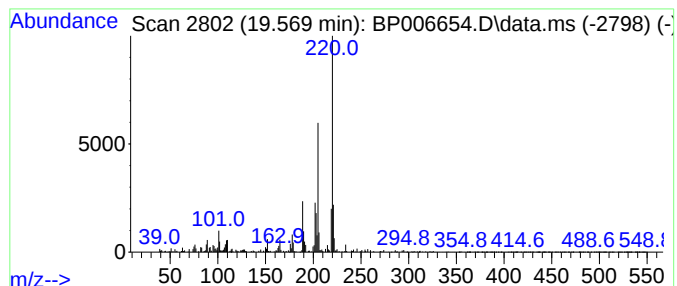
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Phenanthrene, 2,3,5-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.570	2.69 ng/ul	384747	Chrysene-d12	21.216	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	90
2	[4,4'-Bipyrimidine]-2,2',6(1H,1'...	220	C9H8N4O3	018694-06-9	90
3	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	76
4	1-(4-Methylphenyl)-4-phenylbuta...	220	C17H16	037985-11-8	68
5	butanal, 2-[2-(2-methoxyphenyl)d...	220	C11H12N2O3	1000396-24-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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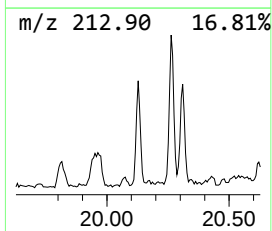
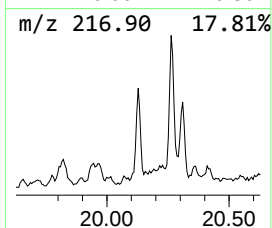
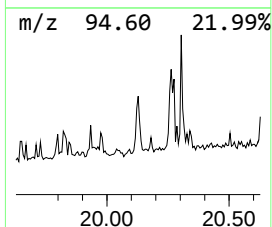
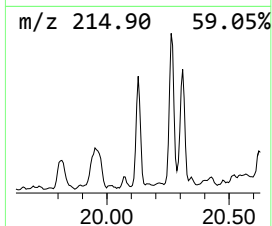
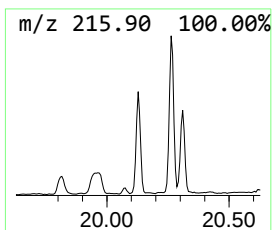
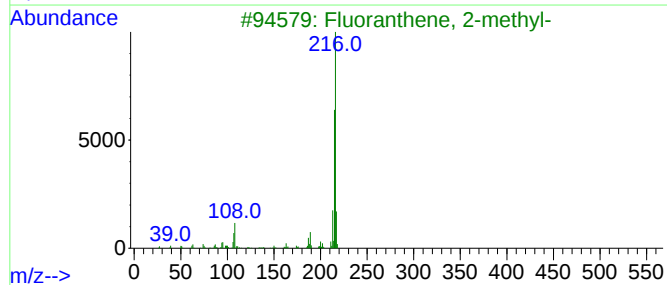
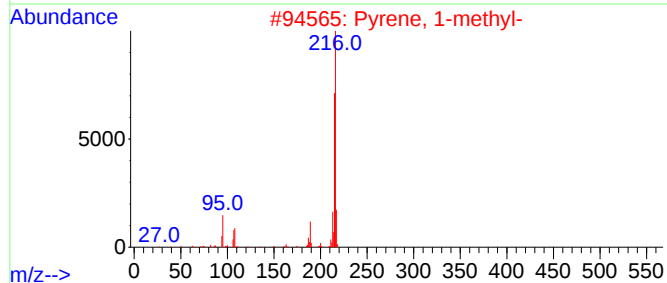
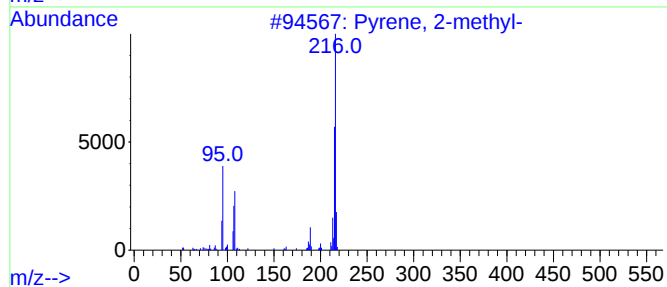
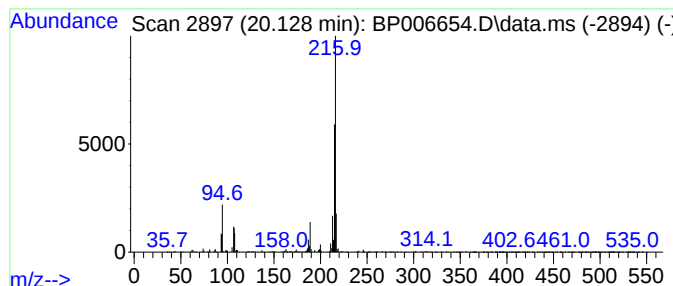
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Pyrene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.130	4.10 ng/ul	587119	Chrysene-d12	21.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 2-methyl-	216	C17H12	003442-78-2	96
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	89
4			Pyrene, 4-methyl-	216	C17H12	003353-12-6	86
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
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ClientSampleId :
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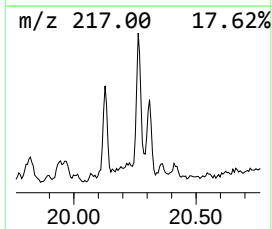
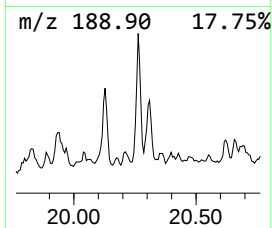
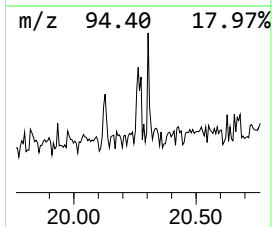
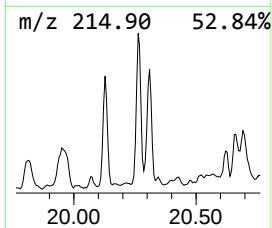
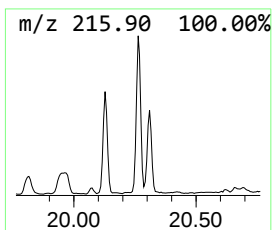
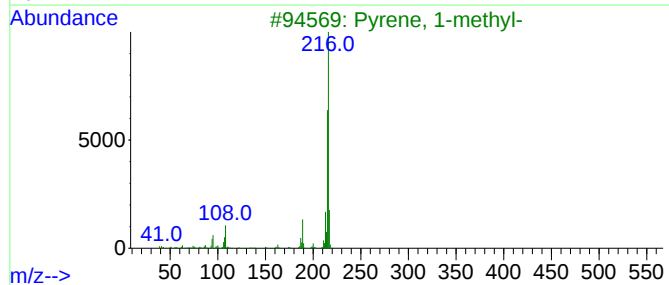
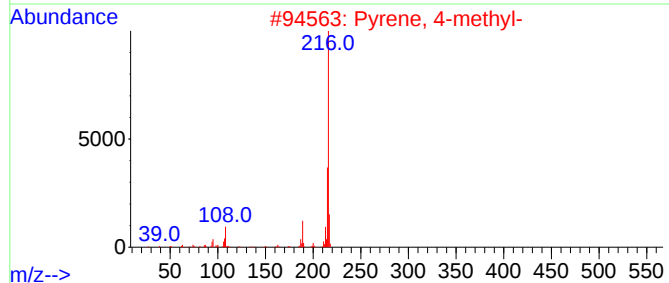
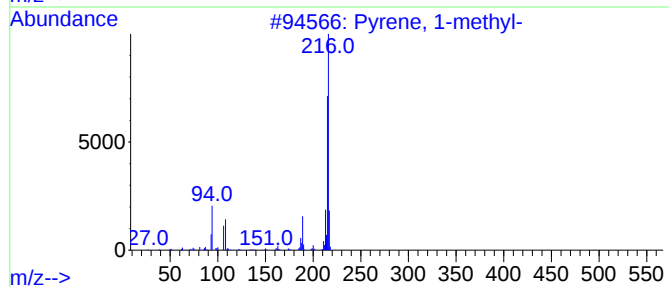
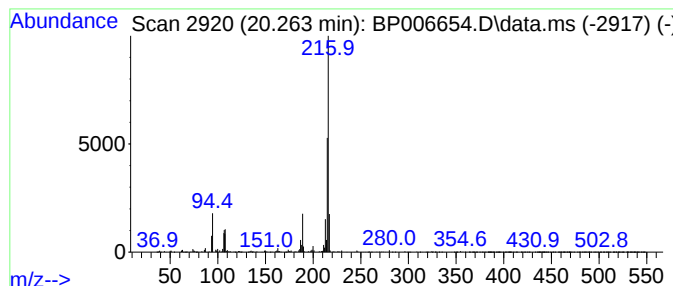
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.260	4.97 ng/ul	711422	Chrysene-d12	21.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2			Pyrene, 4-methyl-	216	C17H12	003353-12-6	95
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
4			Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
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Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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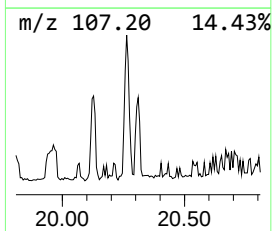
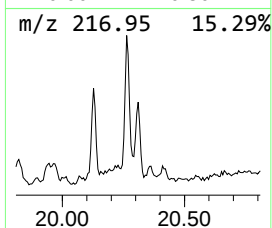
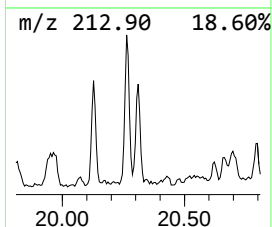
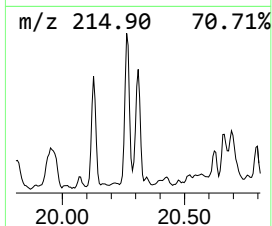
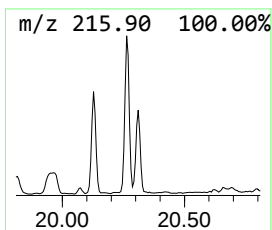
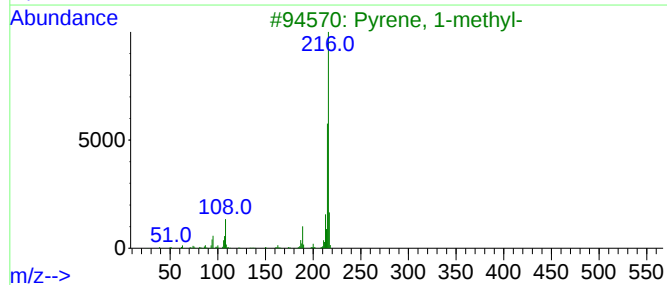
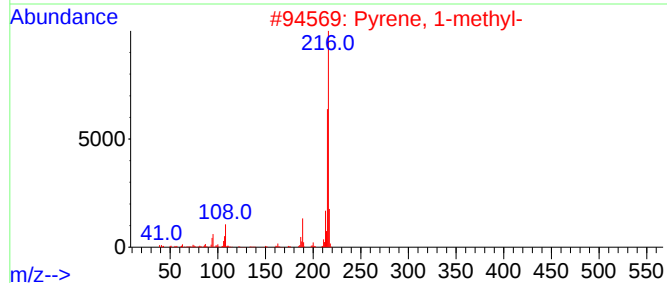
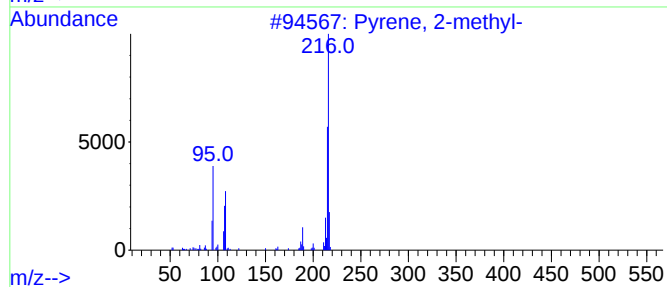
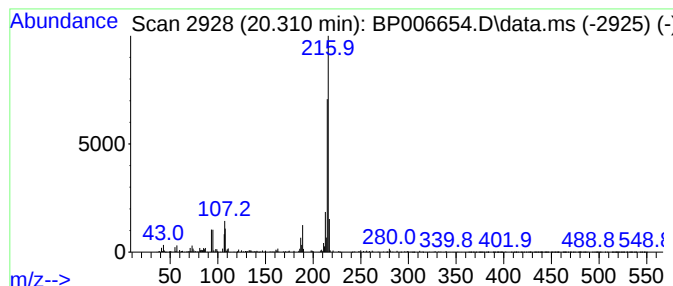
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 11H-Benzo[b]fluorene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.310	3.35 ng/ul	480452	Chrysene-d12	21.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 2-methyl-	216	C17H12	003442-78-2	91
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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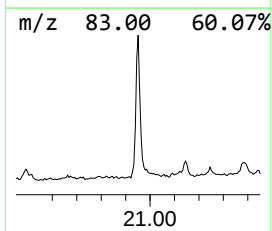
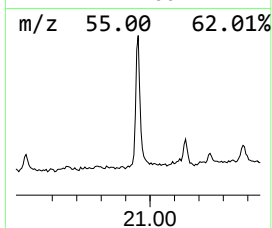
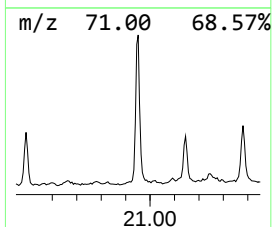
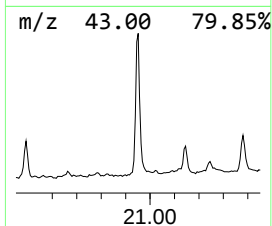
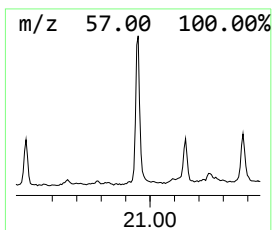
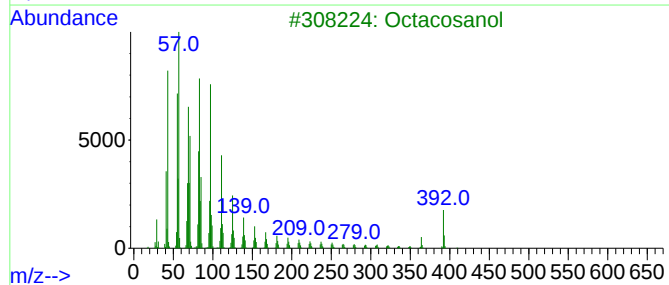
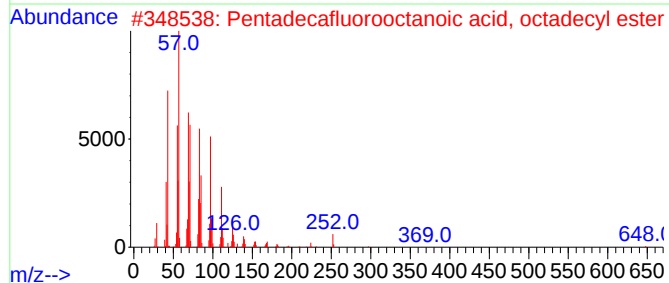
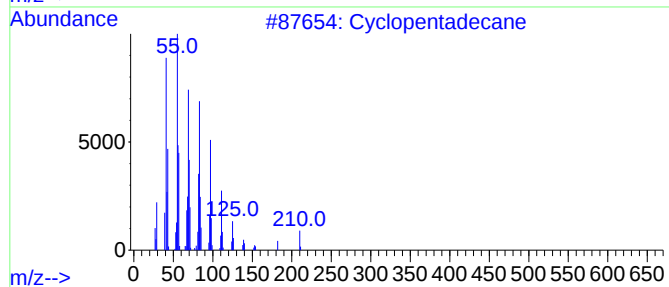
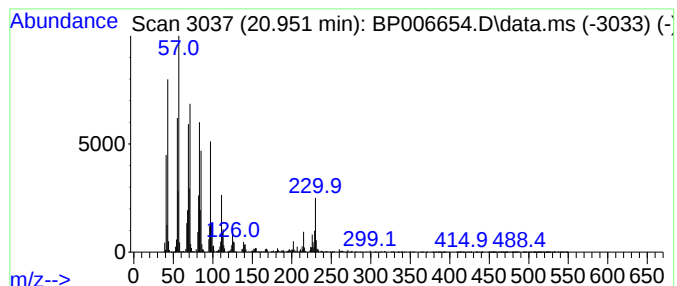
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Cyclic20.95 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.950	15.43 ng/ul	2210130	Chrysene-d12	21.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	96
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
3			Octacosanol	410	C28H58O	000557-61-9	89
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	81
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
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Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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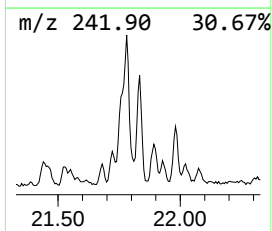
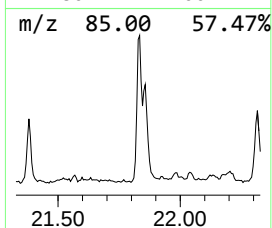
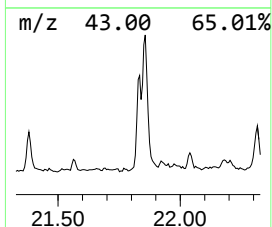
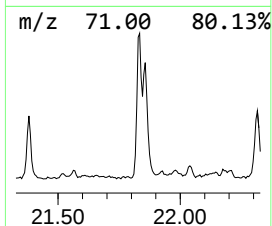
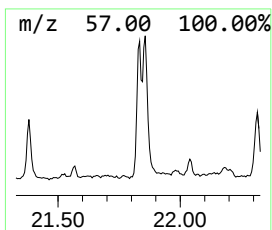
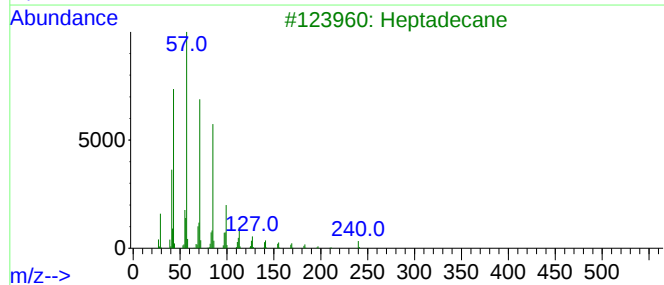
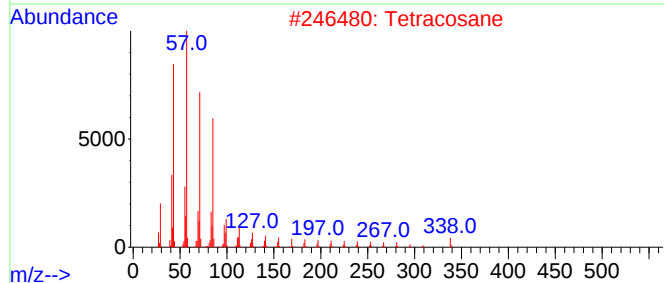
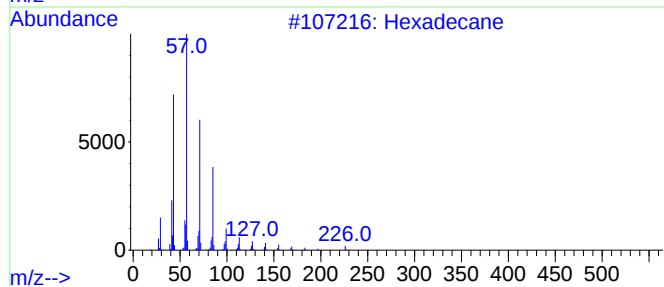
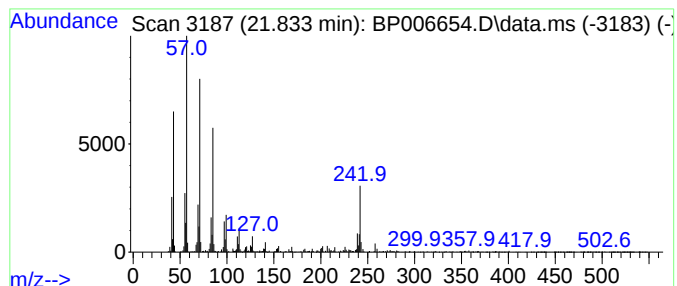
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.830	6.26 ng/ul	896559	Chrysene-d12	21.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Tetracosane	338	C24H50	000646-31-1	95
3			Heptadecane	240	C17H36	000629-78-7	95
4			Tetracosane	338	C24H50	000646-31-1	91
5			Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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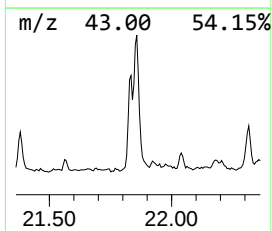
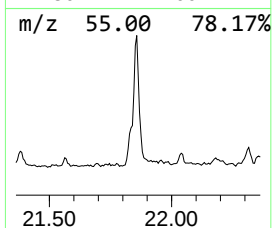
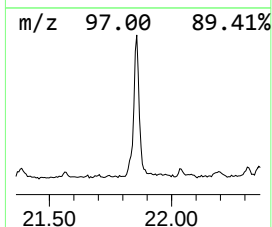
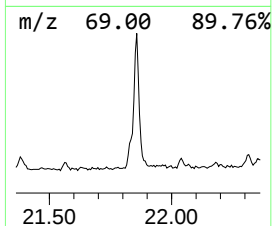
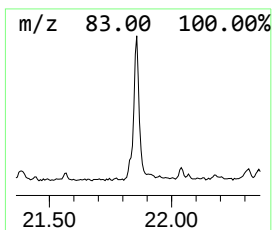
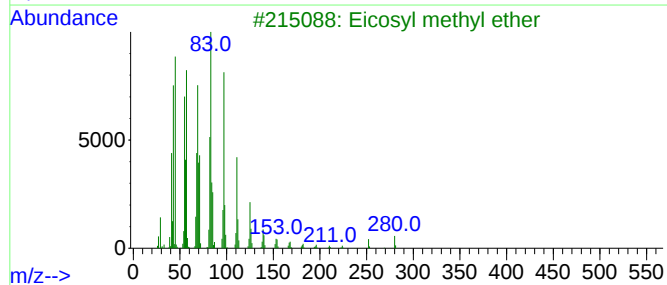
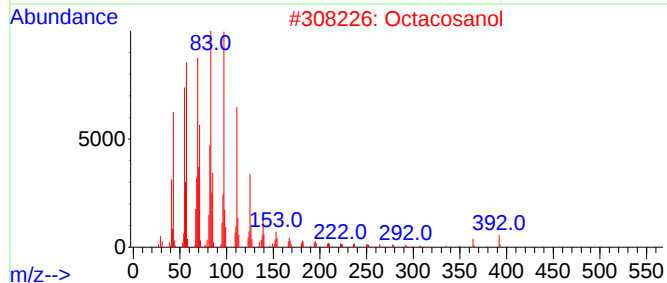
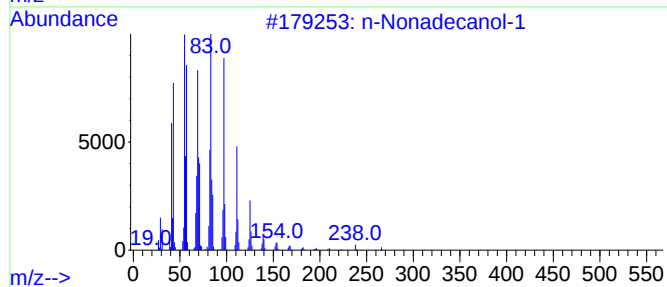
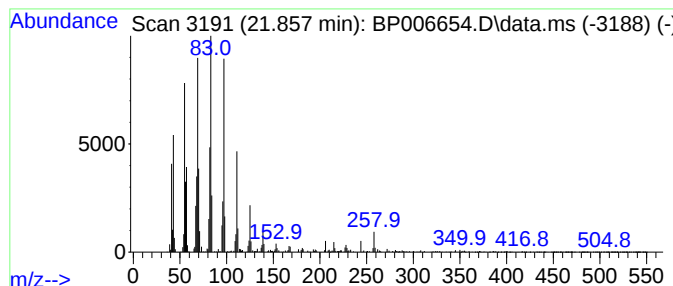
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 n-Nonadecanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.860	15.41 ng/ul	2206970	Chrysene-d12	21.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Nonadecanol-1	284	C19H40O	001454-84-8	91
2			Octacosanol	410	C28H58O	000557-61-9	86
3			Eicosyl methyl ether	312	C21H44O	1000406-29-4	74
4			n-Pentadecanol	228	C15H32O	000629-76-5	72
5			10-Heneicosene (c,t)	294	C21H42	095008-11-0	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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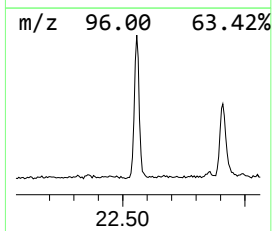
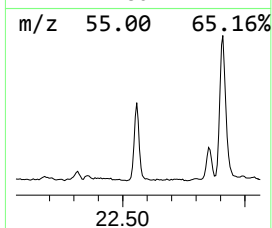
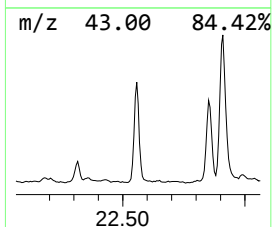
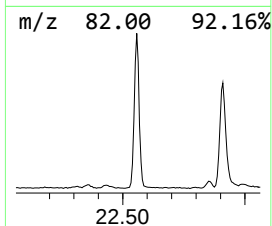
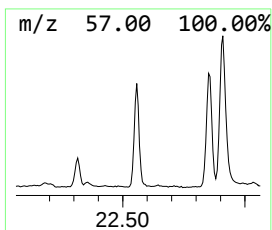
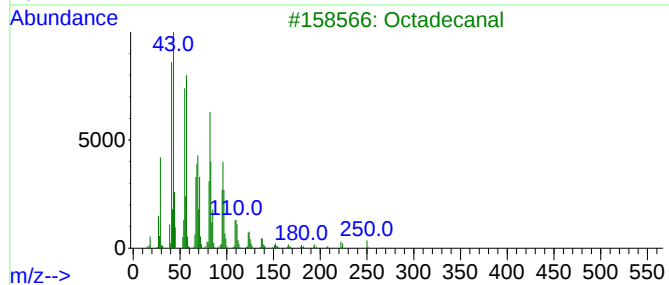
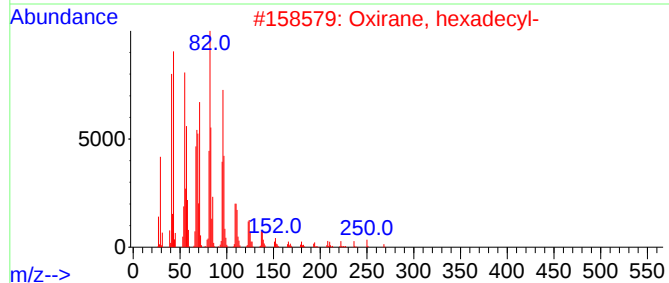
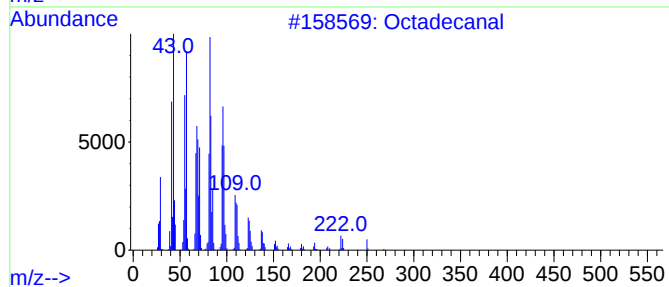
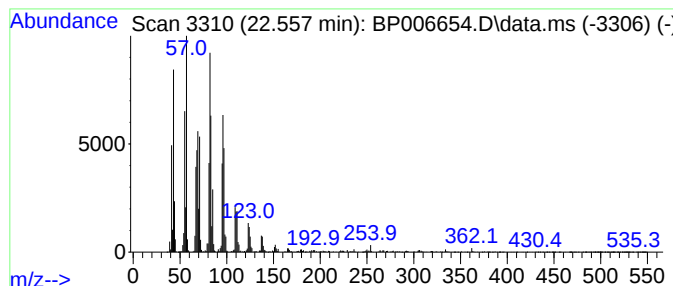
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Octadecanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.560	23.74 ng/ul	3127320	Perylene-d12	23.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	96
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	96
3			Octadecanal	268	C18H36O	000638-66-4	95
4			1,19-Eicosadiene	278	C20H38	014811-95-1	95
5			Octadecanal	268	C18H36O	000638-66-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
Operator : CG/JU
Sample : M3246-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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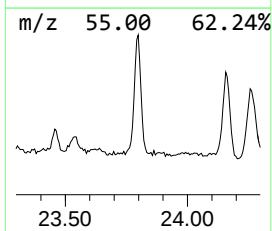
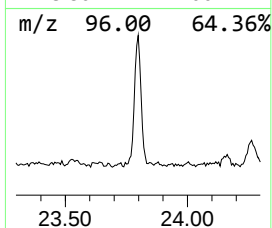
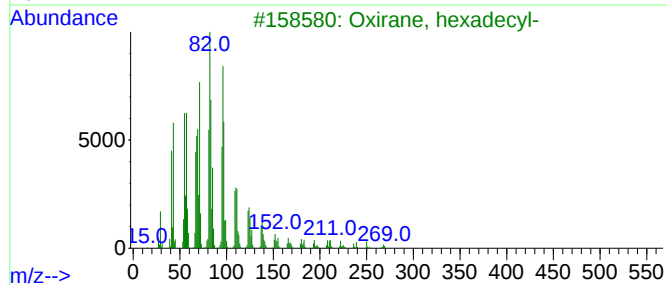
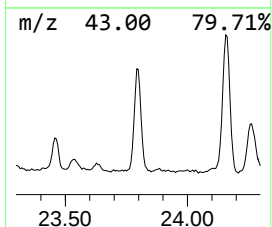
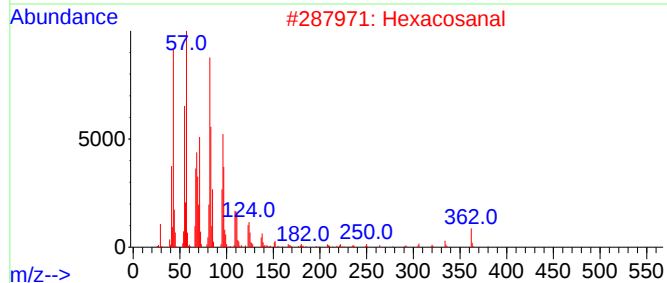
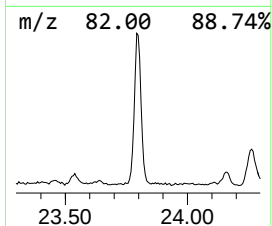
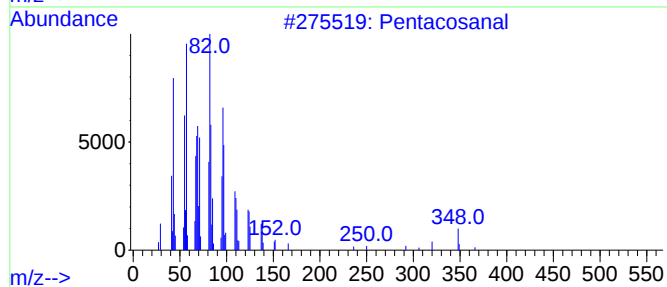
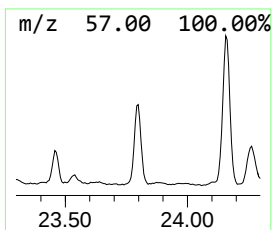
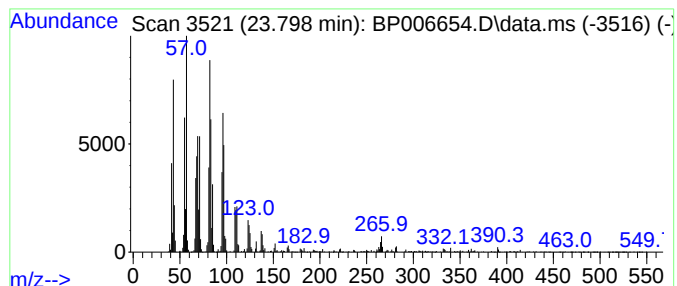
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Pentacosanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.800	15.52 ng/ul	2044190	Perylene-d12	23.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosanal	366	C25H50O	058196-28-4	96
2			Hexacosanal	380	C26H52O	026627-85-0	94
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4			Nonacosanal	422	C29H58O	072934-04-4	94
5			Henicosanal	310	C21H42O	051227-32-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006654.D
Acq On : 11 Aug 2021 13:58
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Sample : M3246-01
Misc :
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ClientSampleId :
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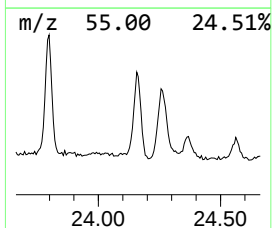
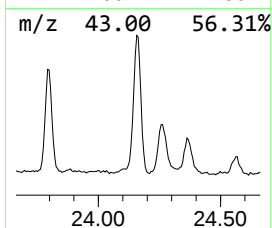
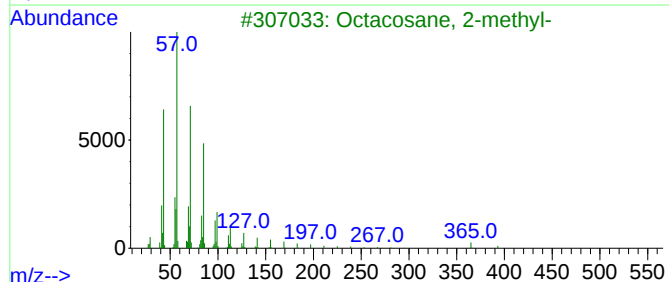
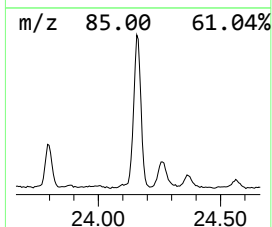
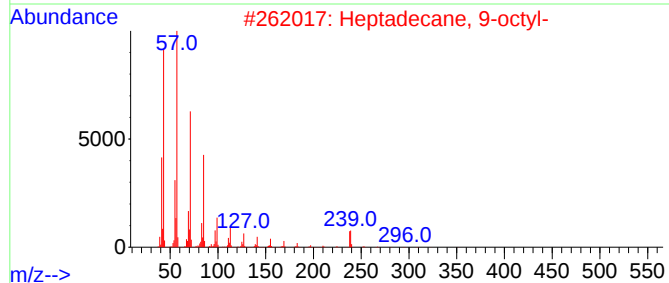
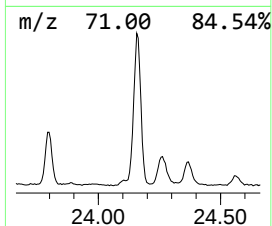
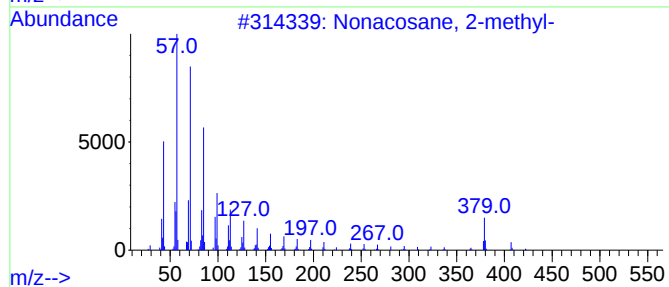
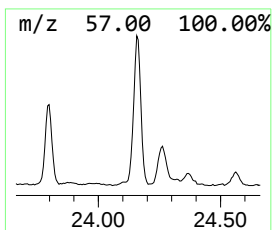
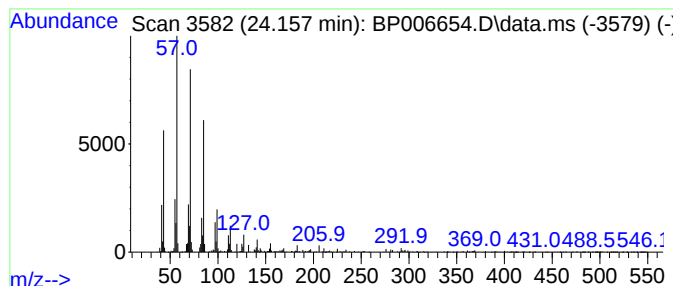
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.160	14.91 ng/ul	1964970	Perylene-d12	23.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosane, 2-methyl-	422	C30H62	001560-75-4	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Hentriacontane	437	C31H64	000630-04-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
 Data File : BP006654.D
 Acq On : 11 Aug 2021 13:58
 Operator : CG/JU
 Sample : M3246-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
 Quant Title : SVOA CALIBRATION

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

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					#	RT	Resp	Conc
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Benzene, propyl-	6.700	2.1	ng/ul	114006	1	7.716	1080210	20.0
Bacchotricuneat...	8.940	3.9	ng/ul	211729	1	7.716	1080210	20.0
Ethanol, 2-(2-b...	10.300	5.2	ng/ul	411271	2	10.499	1590180	20.0
Naphthalene, 2,...	13.680	3.2	ng/ul	328980	3	14.357	2068310	20.0
Naphthalene, 1,...	13.920	2.6	ng/ul	274010	3	14.357	2068310	20.0
2,4,6-Cyclohept...	15.700	2.1	ng/ul	219689	3	14.357	2068310	20.0
Dibenzofuran, 4...	15.850	2.8	ng/ul	320053	4	17.116	2260280	20.0
(DEL) Alkane: S...	16.120	7.0	ng/ul	791240	4	17.116	2260280	20.0
(DEL) Alkane: S...	16.890	2.3	ng/ul	255627	4	17.116	2260280	20.0
(DEL) Alkane: S...	16.940	2.0	ng/ul	231652	4	17.116	2260280	20.0
Phenanthrene, 1...	18.030	10.0	ng/ul	1128960	4	17.116	2260280	20.0
Phenanthrene, 4...	18.170	3.3	ng/ul	375147	4	17.116	2260280	20.0
Phenanthrene, 2...	18.210	2.9	ng/ul	331376	4	17.116	2260280	20.0
(DEL) Alkane: S...	18.310	3.1	ng/ul	346506	4	17.116	2260280	20.0
Phenanthrene, 2...	18.880	4.8	ng/ul	544022	4	17.116	2260280	20.0
Phenanthrene, 3...	18.930	5.0	ng/ul	566057	4	17.116	2260280	20.0
3,4-Dimethylphe...	19.020	2.3	ng/ul	260922	4	17.116	2260280	20.0
Phenanthrene, 2...	19.570	2.7	ng/ul	384747	5	21.216	2864380	20.0
Pyrene, 2-methyl-	20.130	4.1	ng/ul	587119	5	21.216	2864380	20.0
Pyrene, 1-methyl-	20.260	5.0	ng/ul	711422	5	21.216	2864380	20.0
11H-Benzo[b]flu...	20.310	3.4	ng/ul	480452	5	21.216	2864380	20.0
(DEL) Alkane: C...	20.950	15.4	ng/ul	2210130	5	21.216	2864380	20.0
(DEL) Alkane: S...	21.830	6.3	ng/ul	896559	5	21.216	2864380	20.0
n-Nonadecanol-1	21.860	15.4	ng/ul	2206970	5	21.216	2864380	20.0
Octadecanal	22.560	23.7	ng/ul	3127320	6	23.539	2635080	20.0
Pentacosanal	23.800	15.5	ng/ul	2044190	6	23.539	2635080	20.0
(DEL) Alkane: S...	24.160	14.9	ng/ul	1964970	6	23.539	2635080	20.0