

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
 Data File : BP015590.D
 Acq On : 16 Jun 2023 20:52
 Operator : MA/JU
 Sample : 03080-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFH0

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-BP060723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015590.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.852	110	113	126	rBV	183619	314752	3.55%	0.305%
2	3.952	126	130	140	rVV	146542	217026	2.45%	0.211%
3	7.240	682	689	702	rBV	332211	592194	6.67%	0.575%
4	7.405	710	717	729	rVV	272064	435760	4.91%	0.423%
5	7.610	745	752	761	rBV	351598	580404	6.54%	0.563%
6	8.081	825	832	842	rBV	550830	903571	10.18%	0.877%
7	8.799	948	954	965	rBV	312719	571522	6.44%	0.554%
8	9.263	1026	1033	1044	rBV	340312	608091	6.85%	0.590%
9	9.987	1149	1156	1169	rBV	285749	528734	5.96%	0.513%
10	10.534	1242	1249	1268	rBV	364707	762375	8.59%	0.740%
11	10.910	1301	1313	1319	rBV	828616	1398605	15.76%	1.357%
12	11.063	1332	1339	1356	rBV	120182	316833	3.57%	0.307%
13	13.710	1780	1789	1795	rBV	98779	137520	1.55%	0.133%
14	14.134	1852	1861	1867	rVV	846587	1270590	14.31%	1.233%
15	14.422	1903	1910	1924	rBV2	960271	1645884	18.54%	1.597%
16	14.728	1950	1962	1968	rBV	1286181	1946128	21.93%	1.888%
17	14.792	1968	1973	1980	rVB	61973	105302	1.19%	0.102%
18	14.951	1993	2000	2021	rBV	133765	443979	5.00%	0.431%
19	15.128	2024	2030	2038	rVV2	64758	141029	1.59%	0.137%
20	15.722	2124	2131	2136	rBV	1192824	1792463	20.19%	1.739%
21	15.775	2136	2140	2147	rVB	96320	151027	1.70%	0.147%
22	15.851	2147	2153	2159	rBV	301017	485875	5.47%	0.471%
23	16.081	2186	2192	2204	rVB2	135465	254532	2.87%	0.247%
24	16.216	2206	2215	2224	rVV3	46868	104544	1.18%	0.101%
25	16.786	2301	2312	2316	rBV3	51642	127753	1.44%	0.124%
26	17.010	2341	2350	2354	rBV3	49156	97858	1.10%	0.095%
27	17.139	2367	2372	2377	rVB2	89013	125184	1.41%	0.121%
28	17.210	2379	2384	2390	rBV2	65643	109758	1.24%	0.106%
29	17.298	2395	2399	2405	rVB	130698	185929	2.09%	0.180%
30	17.480	2424	2430	2434	rBV	1690683	2487580	28.03%	2.413%
31	17.528	2434	2438	2442	rVV	2067491	2844438	32.05%	2.760%
32	17.580	2442	2447	2451	rVV2	1324678	1922035	21.65%	1.865%
33	17.616	2451	2453	2459	rVB	436956	542717	6.11%	0.527%
34	17.886	2493	2499	2507	rBV2	149177	304752	3.43%	0.296%
35	17.992	2514	2517	2524	rBV2	77666	101734	1.15%	0.099%
36	18.057	2524	2528	2536	rVB2	106600	183585	2.07%	0.178%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
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37	18.275	2560	2565	2571	rBV3	178018	251031	2.83%	0.244%
38	18.339	2571	2576	2581	rVV	1071192	1427185	16.08%	1.385%
39	18.386	2581	2584	2591	rVV	536867	713457	8.04%	0.692%
40	18.469	2594	2598	2602	rVB	136869	185836	2.09%	0.180%
41	18.527	2602	2608	2612	rBV2	514016	935768	10.54%	0.908%
42	18.563	2612	2614	2619	rVB	266868	314504	3.54%	0.305%
43	18.633	2620	2626	2630	rBV4	68409	142903	1.61%	0.139%
44	18.822	2653	2658	2662	rBV	345528	482634	5.44%	0.468%
45	18.869	2662	2666	2671	rVB	257133	349703	3.94%	0.339%
46	19.057	2690	2698	2702	rBV4	118576	214771	2.42%	0.208%
47	19.104	2703	2706	2709	rVV	119373	147981	1.67%	0.144%
48	19.139	2709	2712	2716	rVB2	84296	111715	1.26%	0.108%
49	19.222	2721	2726	2730	rBV	308132	446182	5.03%	0.433%
50	19.280	2730	2736	2739	rBV4	88050	183567	2.07%	0.178%
51	19.369	2745	2751	2758	rBV2	304643	544311	6.13%	0.528%
52	19.480	2763	2770	2776	rVV	6019052	8131443	91.61%	7.889%
53	19.533	2776	2779	2781	rVV	113298	131772	1.48%	0.128%
54	19.563	2781	2784	2791	rVV4	327861	533406	6.01%	0.518%
55	19.627	2791	2795	2798	rVV	97410	132629	1.49%	0.129%
56	19.674	2798	2803	2805	rVV5	81834	144375	1.63%	0.140%
57	19.716	2806	2810	2818	rVV	249965	462803	5.21%	0.449%
58	19.804	2819	2825	2827	rVV2	2608640	3720640	41.92%	3.610%
59	19.833	2827	2830	2837	rVV	4959142	6585805	74.20%	6.390%
60	19.898	2837	2841	2847	rVB	283071	387599	4.37%	0.376%
61	20.004	2855	2859	2864	rVB	275652	382893	4.31%	0.371%
62	20.074	2865	2871	2876	rBV	146841	275829	3.11%	0.268%
63	20.139	2877	2882	2890	rBV4	376150	912552	10.28%	0.885%
64	20.204	2890	2893	2900	rBV3	95665	214768	2.42%	0.208%
65	20.310	2900	2911	2916	rVB2	680700	1521242	17.14%	1.476%
66	20.410	2924	2928	2931	rBV2	328780	393903	4.44%	0.382%
67	20.469	2931	2938	2941	rVV2	493161	840519	9.47%	0.815%
68	20.504	2941	2944	2947	rVB2	100219	111826	1.26%	0.108%
69	20.539	2947	2950	2955	rVB2	96245	141418	1.59%	0.137%
70	20.604	2957	2961	2964	rBV	367240	458693	5.17%	0.445%
71	20.645	2965	2968	2972	rVB	258637	341006	3.84%	0.331%
72	20.739	2980	2984	2986	rBV4	97046	152388	1.72%	0.148%
73	20.851	2999	3003	3005	rBV4	97379	152569	1.72%	0.148%
74	21.045	3032	3036	3042	rBV	781857	1013476	11.42%	0.983%
75	21.204	3057	3063	3066	rBV2	890330	1388826	15.65%	1.347%
76	21.245	3066	3070	3074	rVV2	895921	1466763	16.52%	1.423%

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77	21.286	3074	3077	3081	rVV2	633668	1009773	11.38%	0.980%
78	21.339	3081	3086	3095	rVB2	768215	1168438	13.16%	1.134%
79	21.445	3100	3104	3109	rVB	407364	526353	5.93%	0.511%
80	21.551	3113	3122	3128	rBV3	4004559	8876113	100.00%	8.612%
81	21.604	3128	3131	3141	rVB	2887975	3908536	44.03%	3.792%
82	21.686	3142	3145	3149	rVB3	170450	191344	2.16%	0.186%
83	21.733	3149	3153	3157	rBV	294065	426314	4.80%	0.414%
84	21.792	3160	3163	3170	rBV5	226988	425287	4.79%	0.413%
85	21.904	3178	3182	3187	rBV3	387250	639238	7.20%	0.620%
86	22.098	3213	3215	3219	rVB2	130946	150819	1.70%	0.146%
87	22.163	3223	3226	3230	rVV	656602	909042	10.24%	0.882%
88	22.221	3233	3236	3242	rVB	320557	516298	5.82%	0.501%
89	22.392	3261	3265	3268	rBV2	235705	390386	4.40%	0.379%
90	23.280	3412	3416	3419	rBV	327262	496234	5.59%	0.481%
91	23.333	3419	3425	3430	rBV	1937452	4800495	54.08%	4.657%
92	23.527	3454	3458	3464	rVB	372480	622736	7.02%	0.604%
93	23.886	3513	3519	3524	rBV	1141332	2346013	26.43%	2.276%
94	23.945	3524	3529	3533	rVV2	1175348	2384051	26.86%	2.313%
95	23.998	3533	3538	3545	rVB	1647612	3282365	36.98%	3.185%
96	24.110	3551	3557	3563	rBV	1120820	2468403	27.81%	2.395%
97	24.168	3563	3567	3578	rVB2	511515	1093466	12.32%	1.061%
98	24.733	3659	3663	3676	rVB3	379785	919572	10.36%	0.892%
99	26.186	3905	3910	3927	rVB5	549711	1679053	18.92%	1.629%
100	26.804	4007	4015	4028	rVB3	789206	2649059	29.84%	2.570%

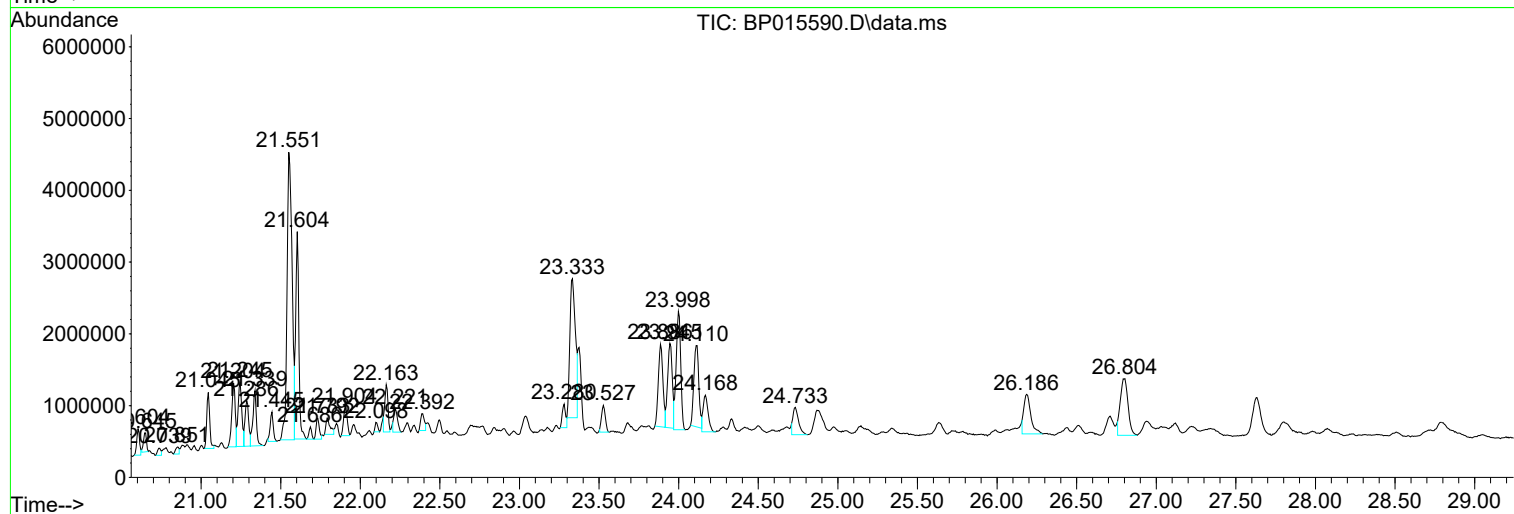
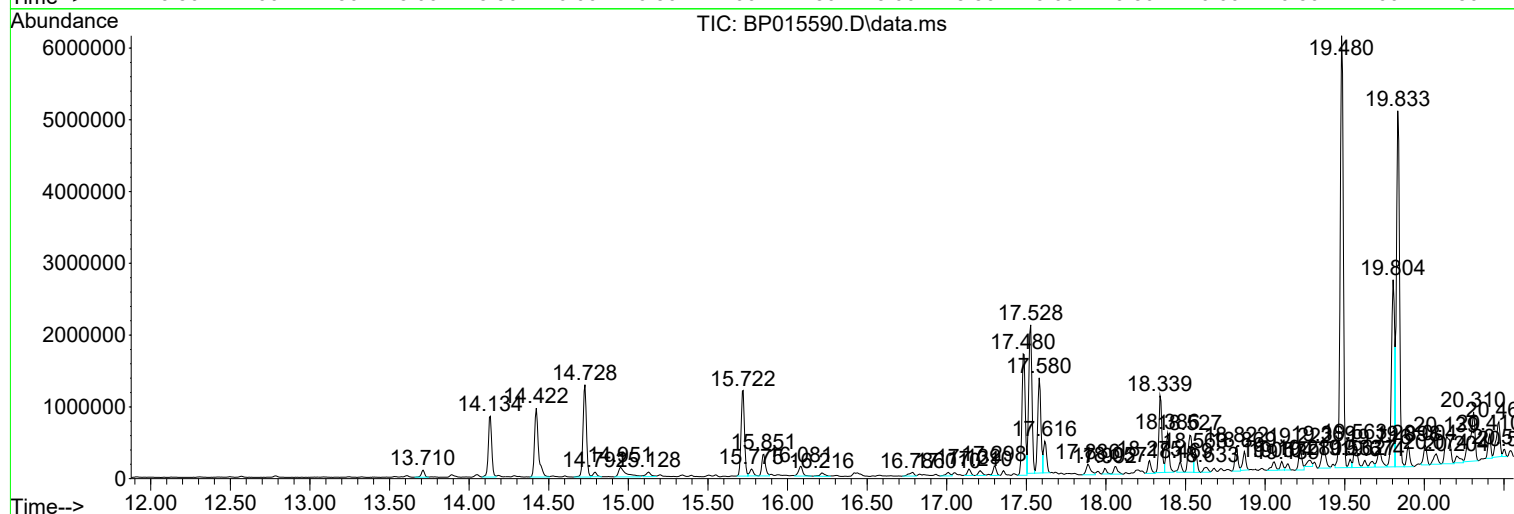
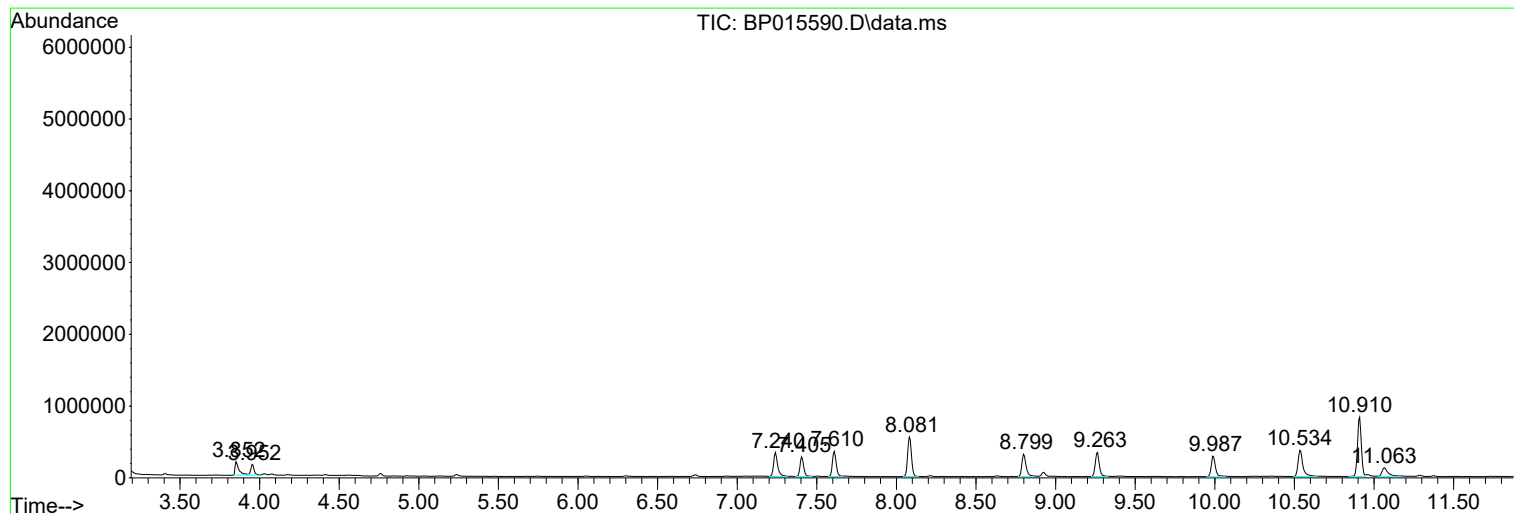
Sum of corrected areas: 103072142

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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



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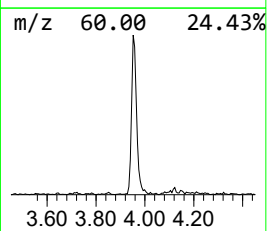
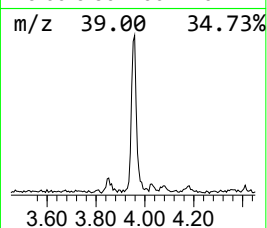
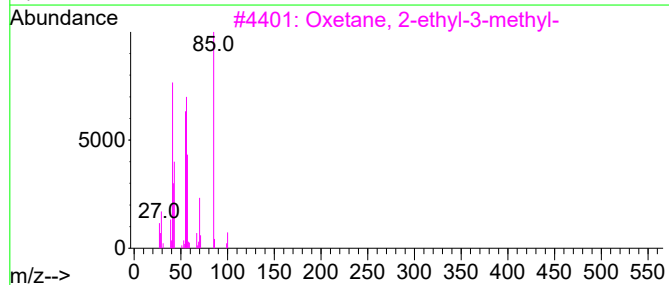
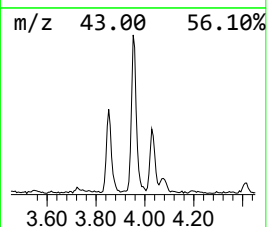
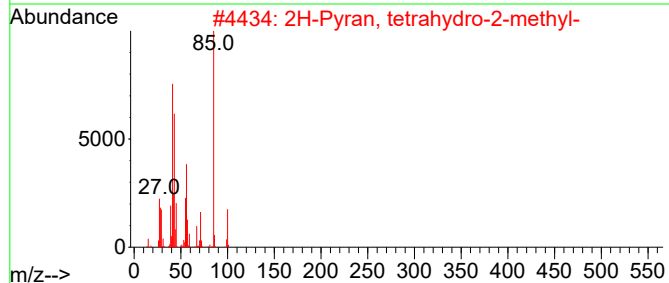
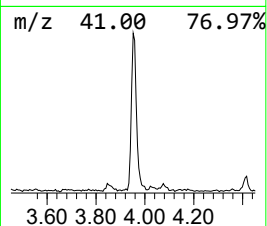
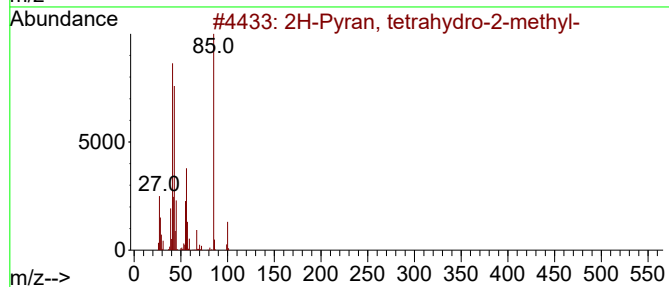
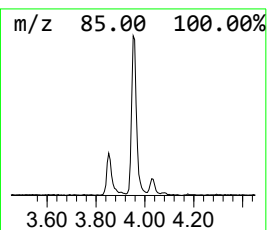
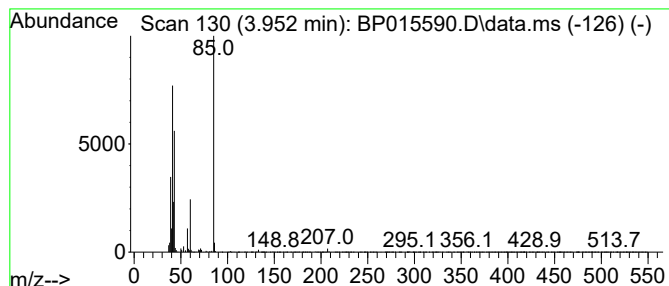
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.952	4.80 ng/ul	217026	1,4-Dichlorobenzene-d4	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	39
2	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	39
3	Oxetane, 2-ethyl-3-methyl-			100	C6H12O	053778-62-4	38
4	Oxirane, (2-methylpropyl)-			100	C6H12O	023850-78-4	38
5	Methacrylamide			85	C4H7NO	000079-39-0	36



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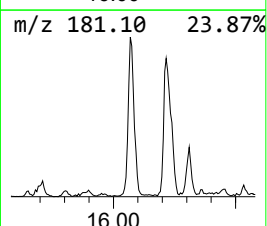
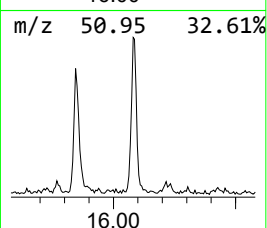
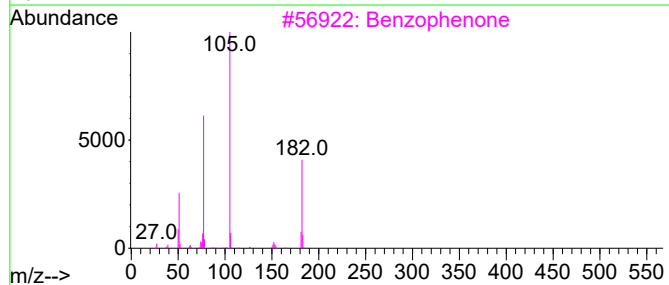
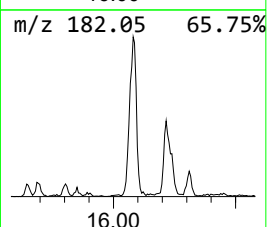
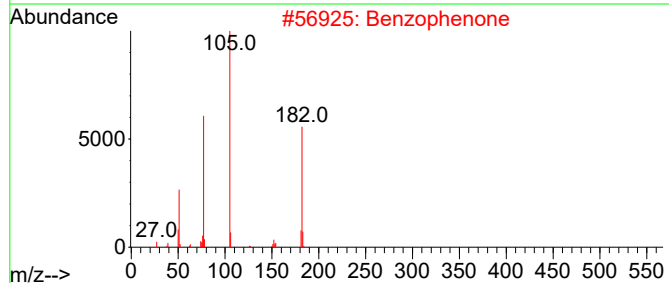
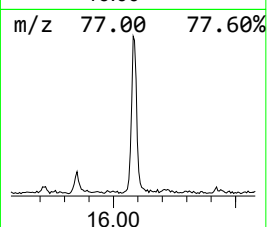
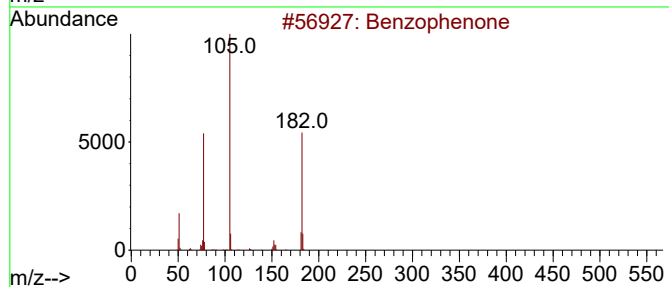
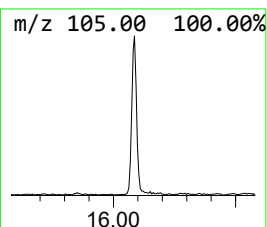
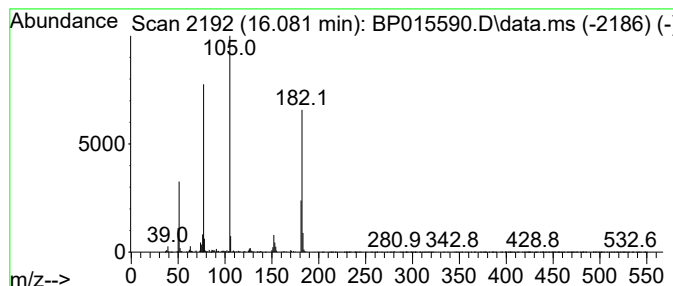
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.081	2.62 ng/ul	254532	Acenaphthene-d10	14.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Benzophenone	182	C13H10O	000119-61-9	93
3			Benzophenone	182	C13H10O	000119-61-9	81
4			Azobenzene	182	C12H10N2	000103-33-3	72
5			Benzenamine, N-(4-pyridinylmethy...	182	C12H10N2	027768-46-3	59



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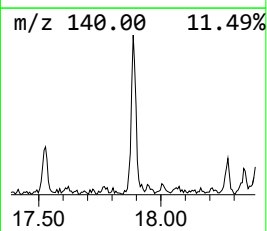
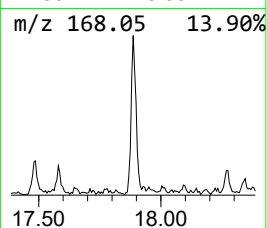
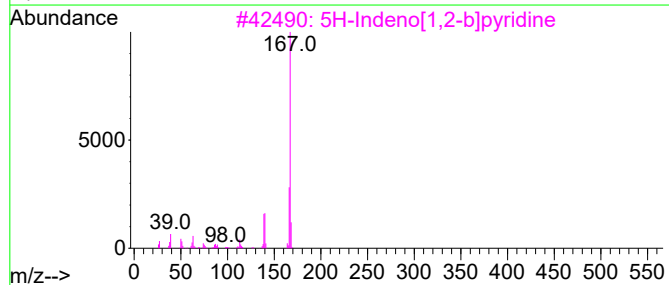
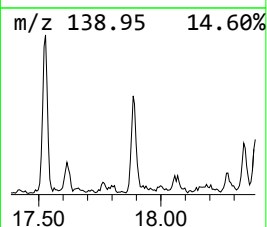
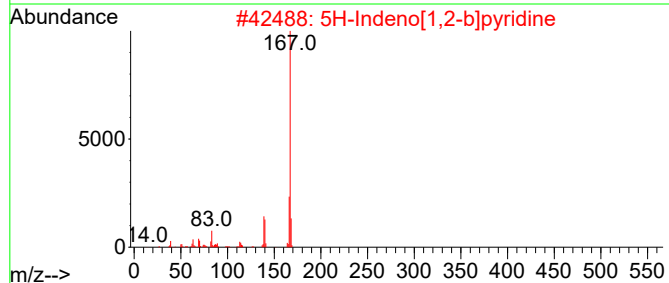
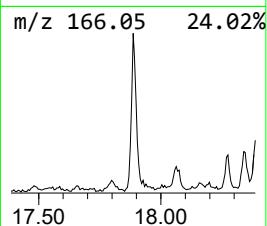
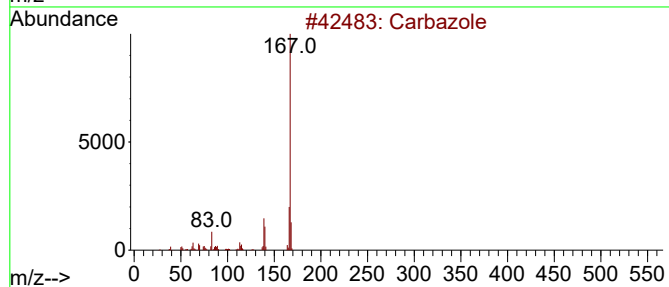
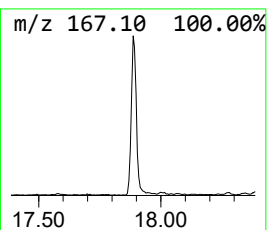
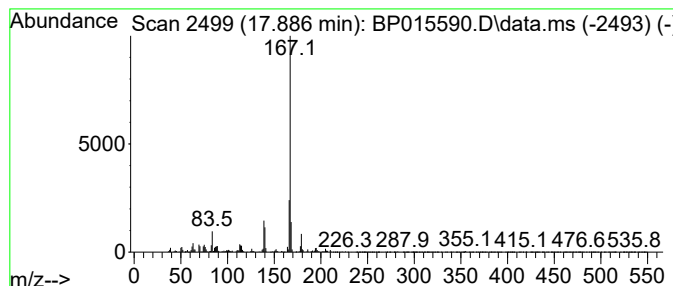
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Carba zole Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.886	2.45 ng/ul	304752	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbazole	167	C12H9N	000086-74-8	96
2			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	94
3			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
4			1,1'-Biphenyl, 2-azido-	195	C12H9N3	007599-23-7	90
5			9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH0

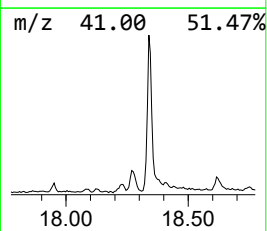
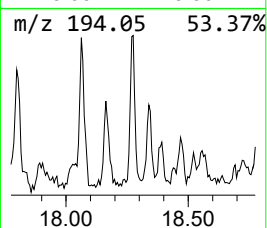
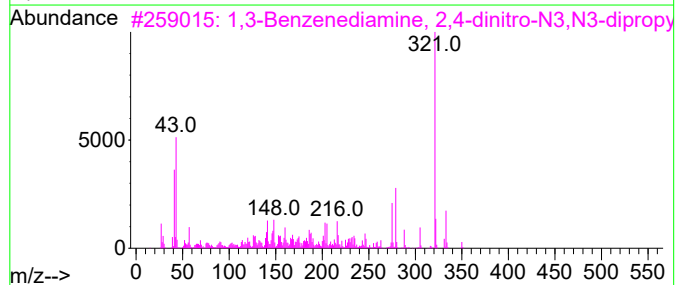
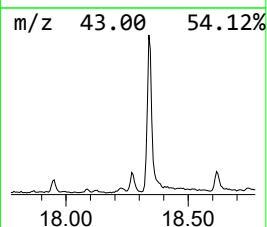
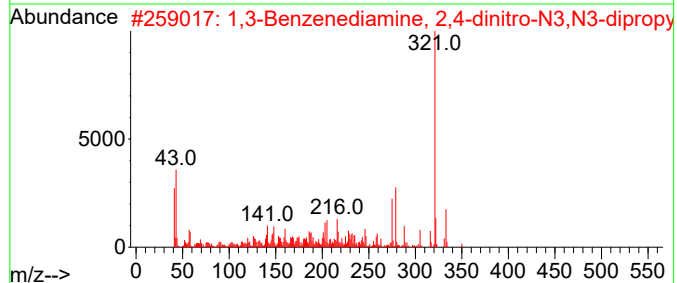
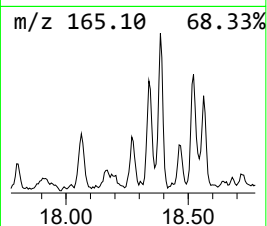
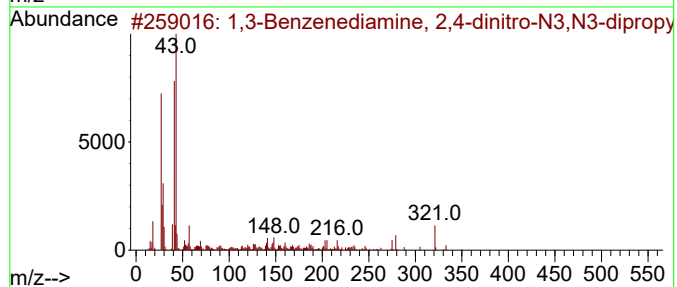
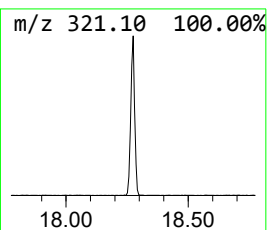
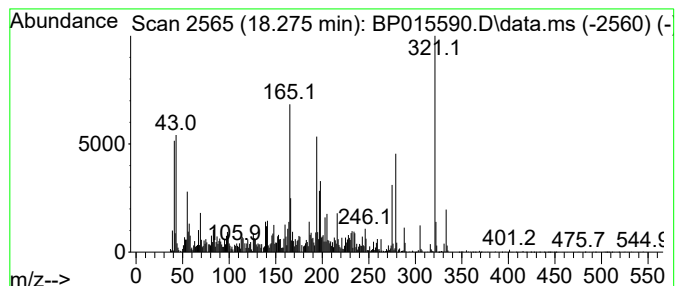
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,3-Benzenediamine, 2,4-din... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	2.02 ng/ul	251031	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzenediamine, 2,4-dinitro-...	350	C13H17F3N4O4	029091-21-2	64
2			1,3-Benzenediamine, 2,4-dinitro-...	350	C13H17F3N4O4	029091-21-2	55
3			1,3-Benzenediamine, 2,4-dinitro-...	350	C13H17F3N4O4	029091-21-2	55
4			Benzo[c]cinoline, 4-methyl-	194	C13H10N2	019174-78-8	43
5			4,5-Diiodo-1H-1,2,3-triazole	321	C2HI2N3	028194-09-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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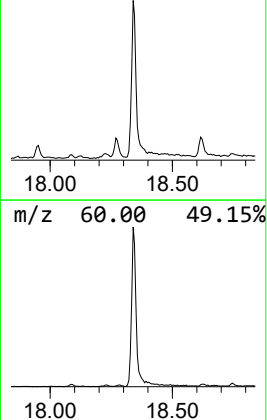
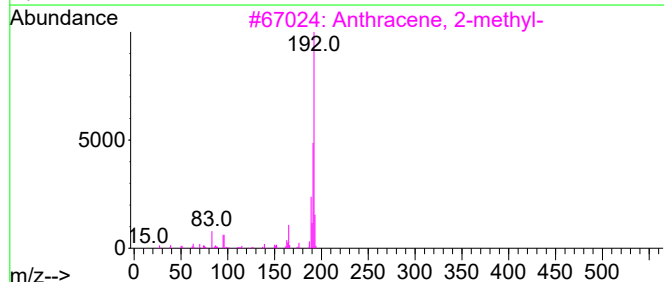
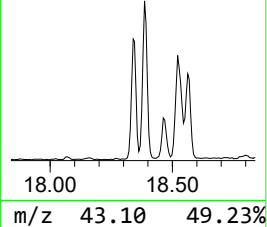
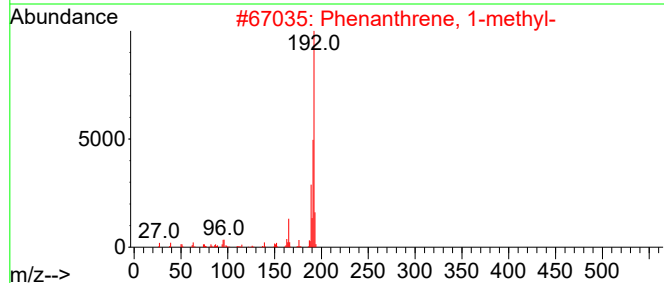
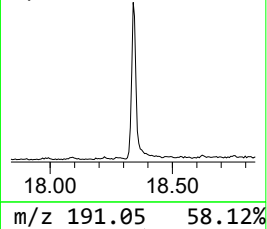
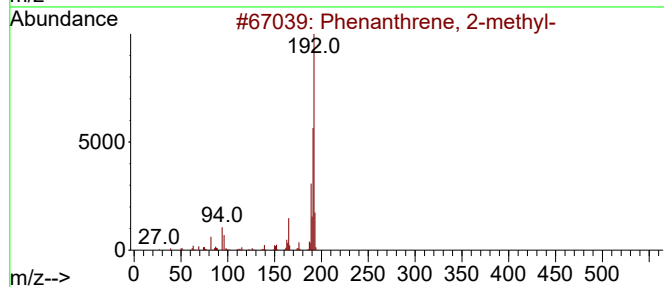
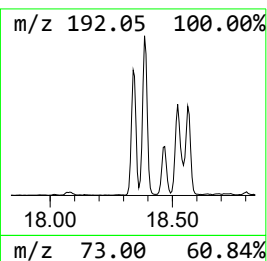
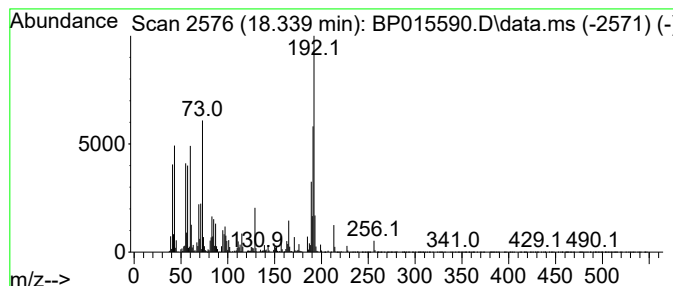
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.339	11.47 ng/ul	1427190	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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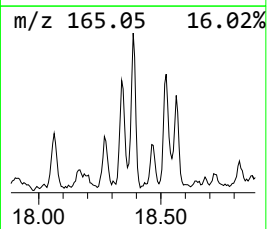
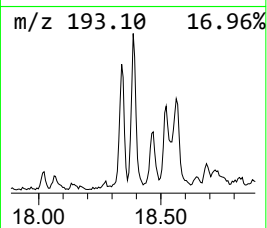
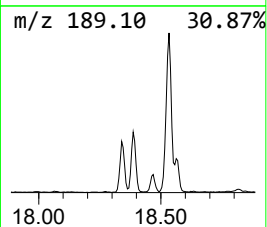
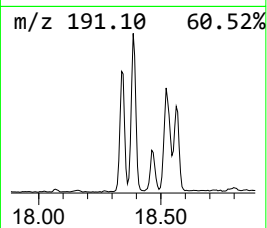
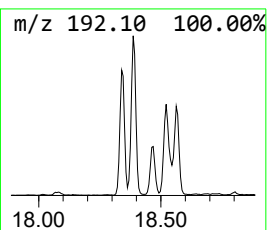
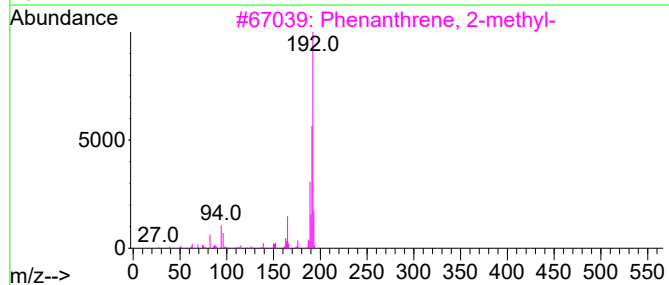
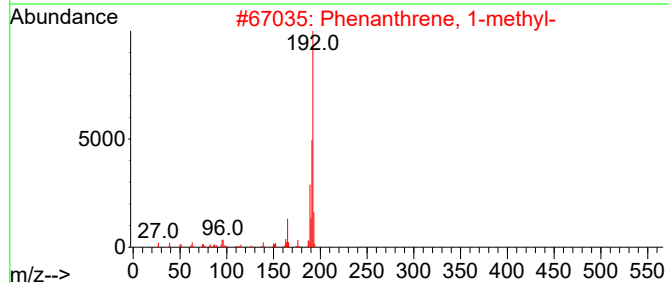
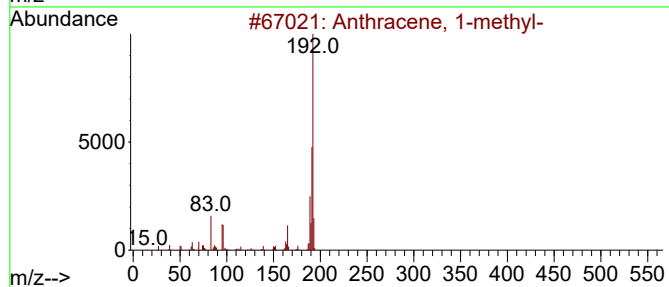
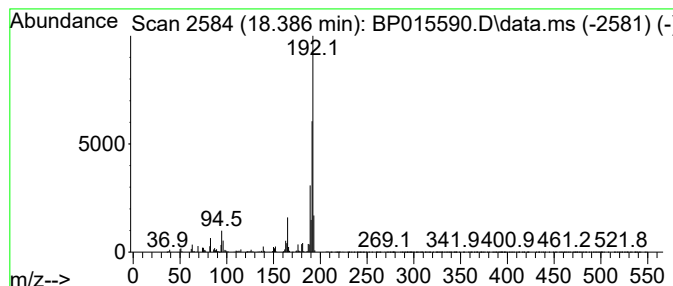
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Anthracene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.386	5.74 ng/ul	713457	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
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\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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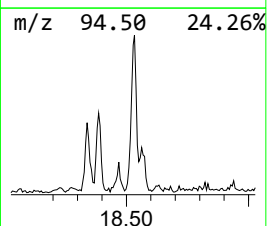
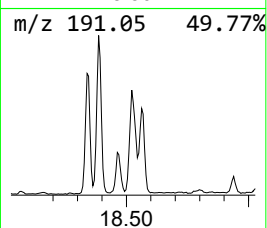
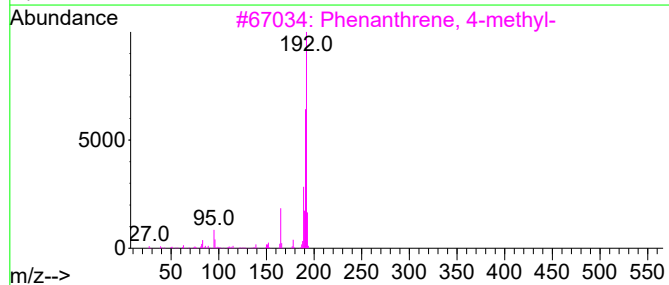
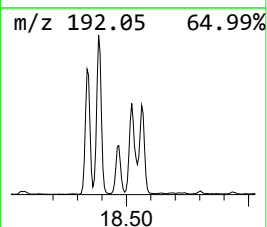
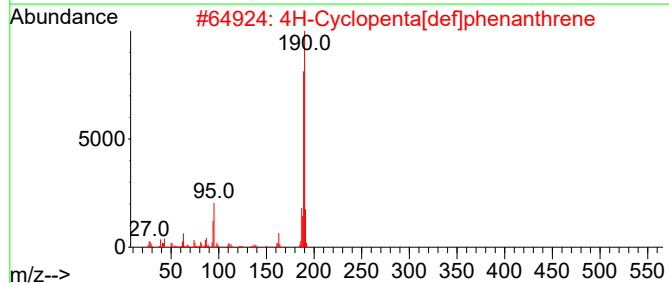
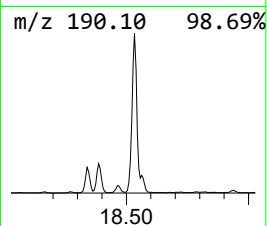
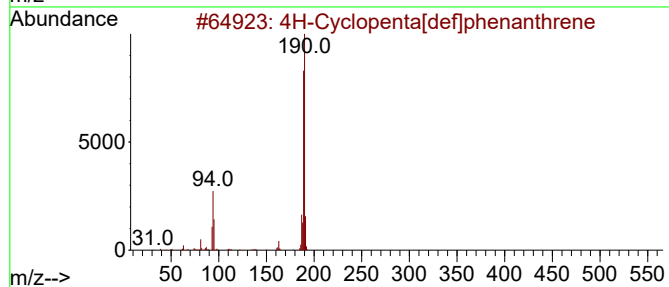
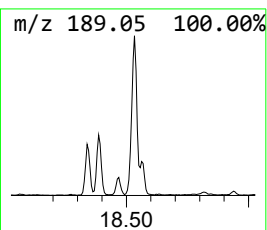
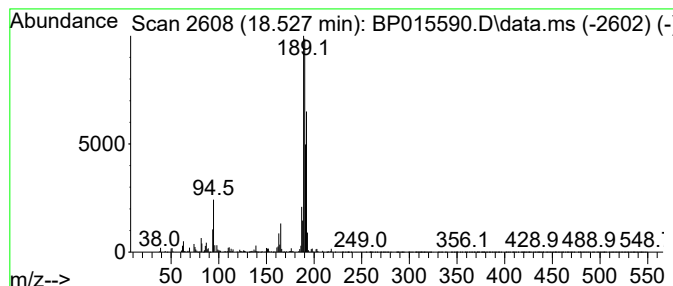
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.528	7.52 ng/ul	935768	Phenanthrene-d10	17.486

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	35
4		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	30
5		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
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Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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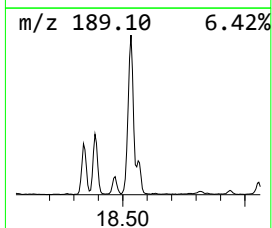
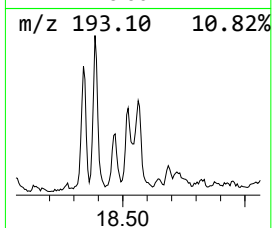
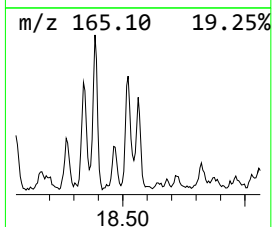
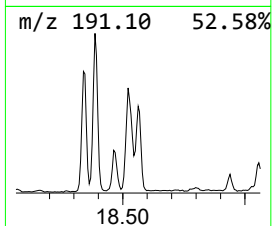
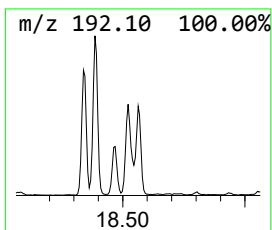
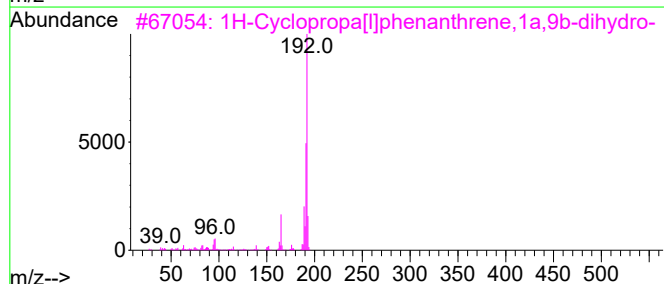
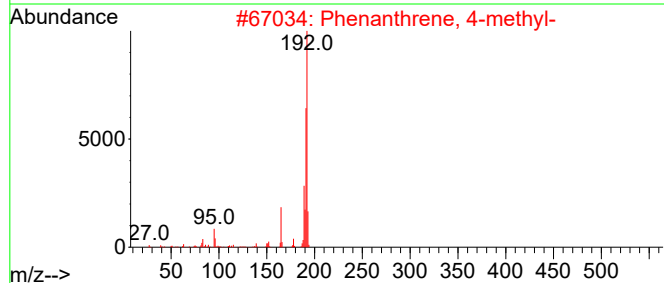
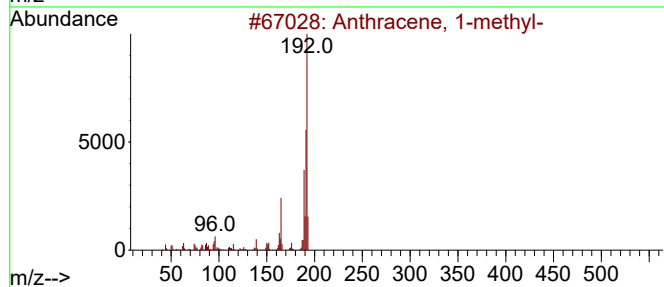
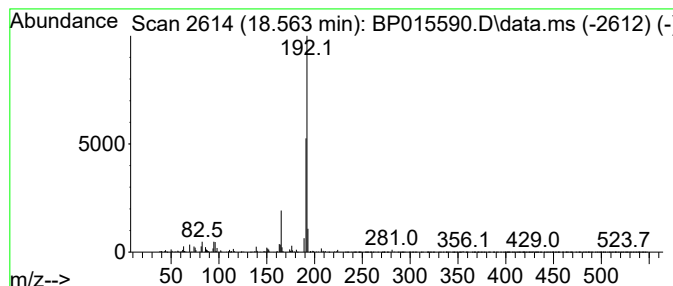
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenanthrene, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.563	2.53 ng/ul	314504	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
2			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	83
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	80
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	80
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
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Misc :
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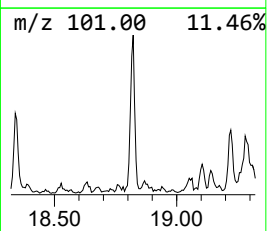
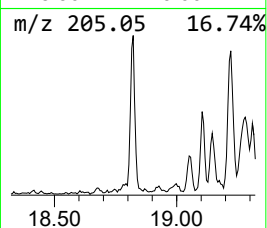
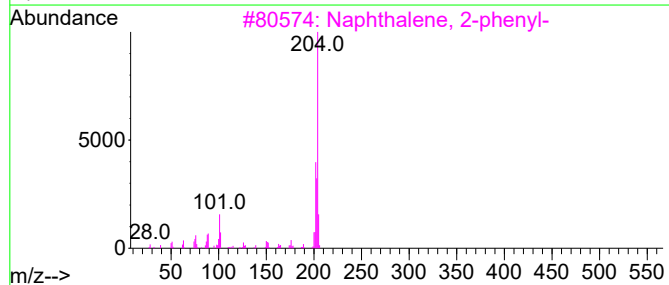
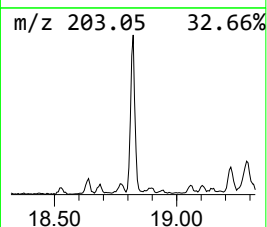
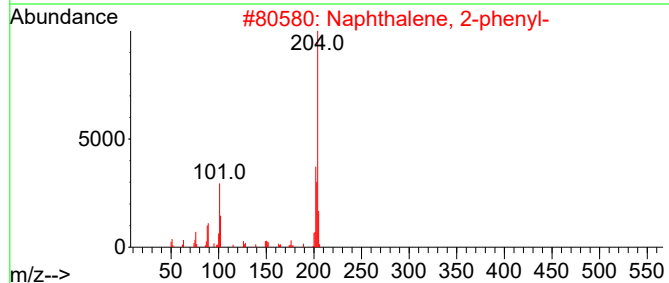
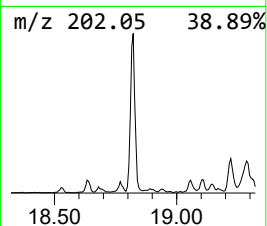
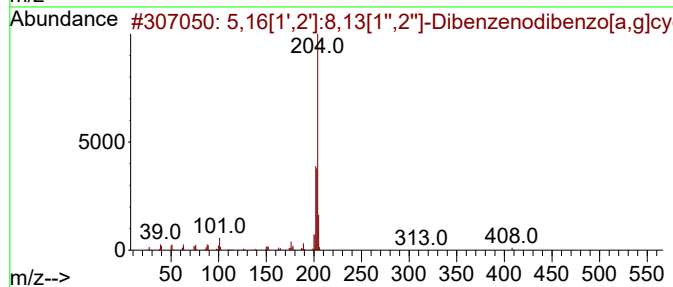
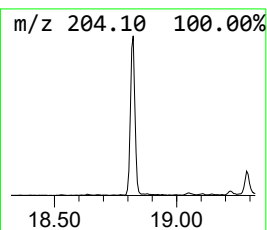
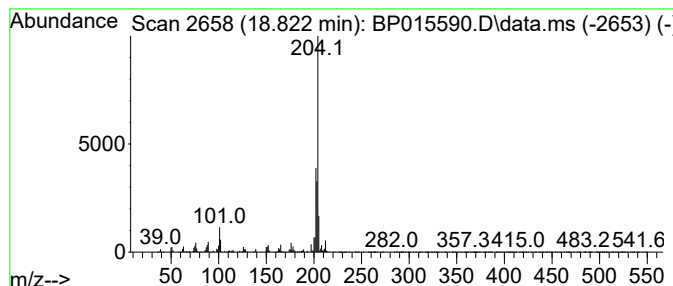
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.822	3.88 ng/ul	482634	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87		
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83		
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83		
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70		
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
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ALS Vial : 21 Sample Multiplier: 1

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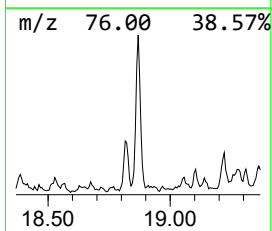
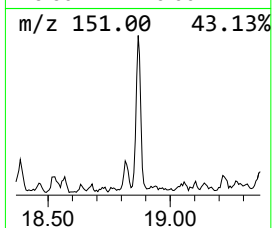
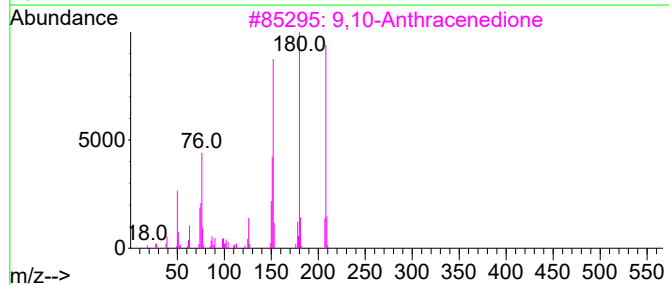
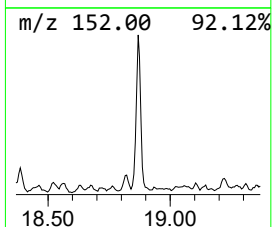
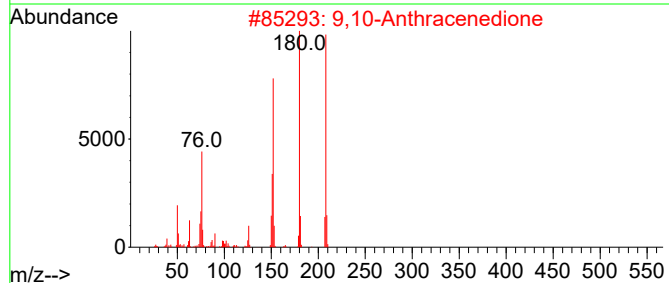
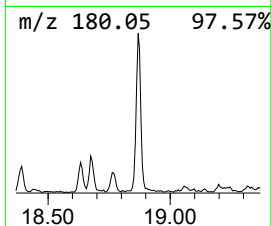
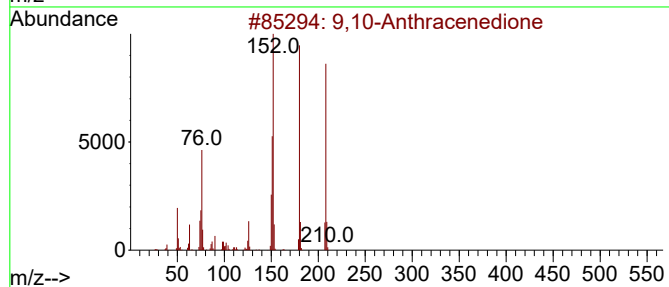
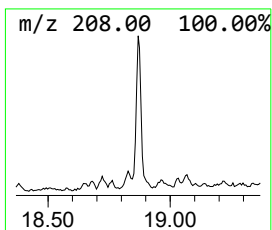
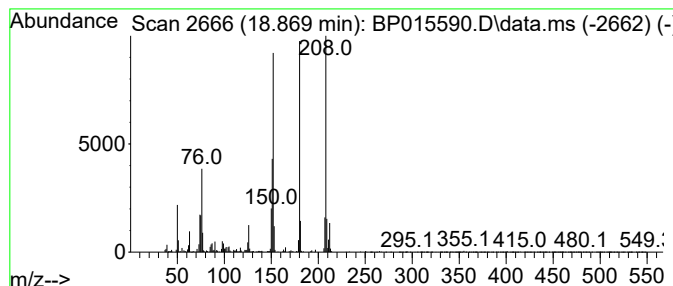
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 9,10-Anthracenedione Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.869	2.81 ng/ul	349703	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	97
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	95
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	95
5	9H-Fluoren-9-one			180	C13H8O	000486-25-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH0

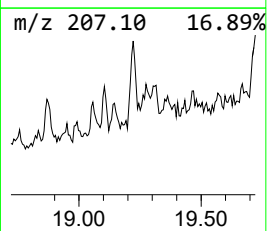
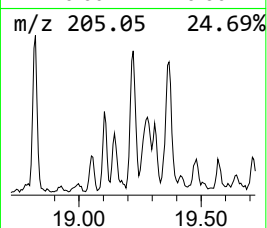
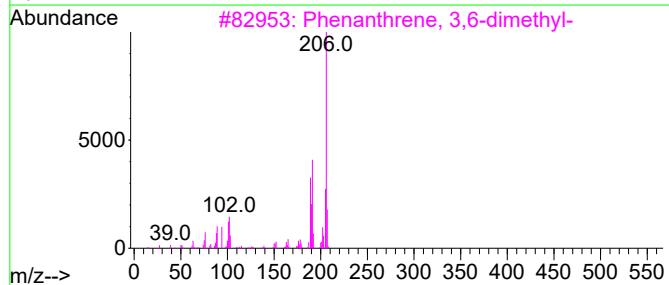
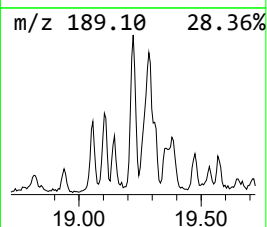
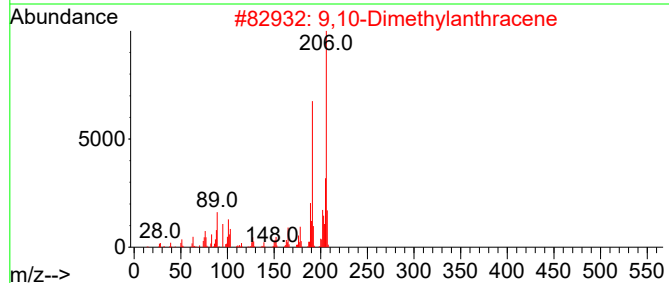
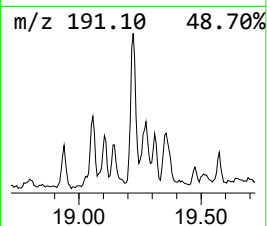
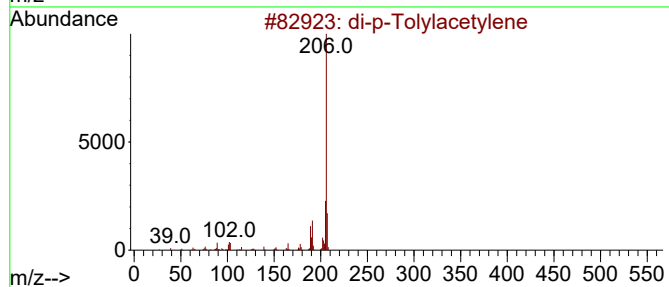
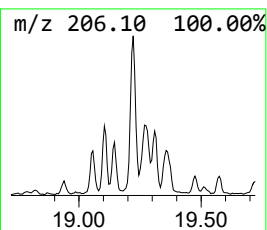
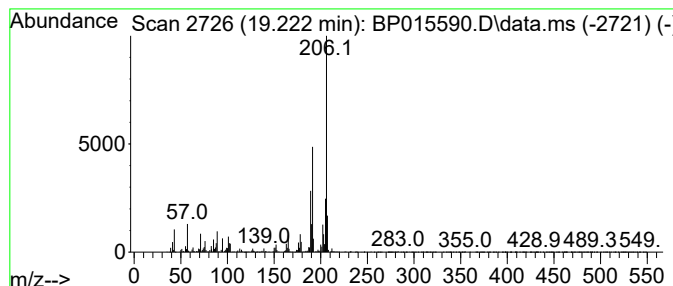
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 di-p-Tolylacetylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.222	3.59 ng/ul	446182	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
3			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
5			9,10-Dimethylantracene	206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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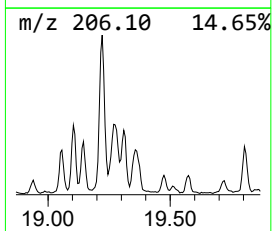
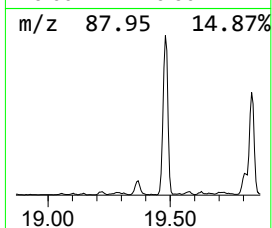
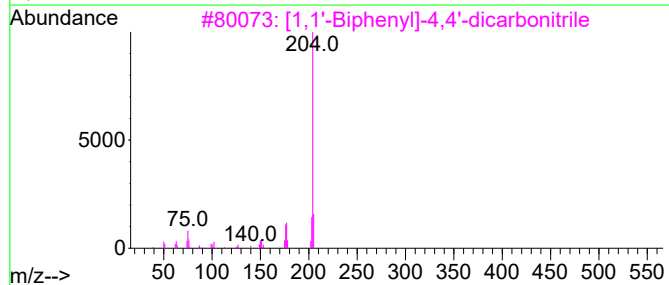
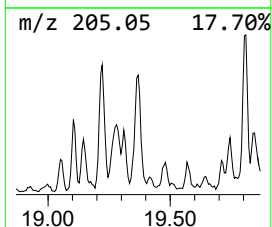
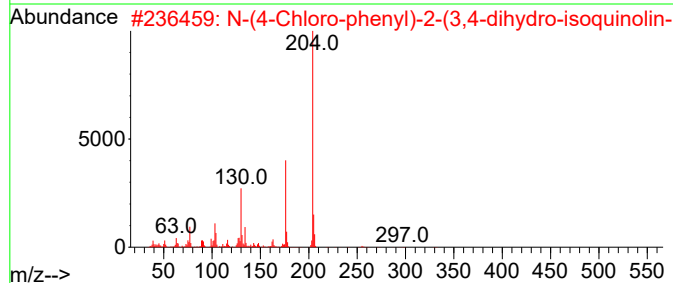
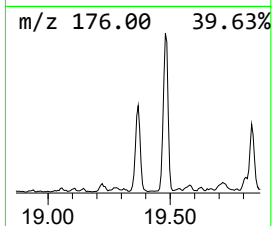
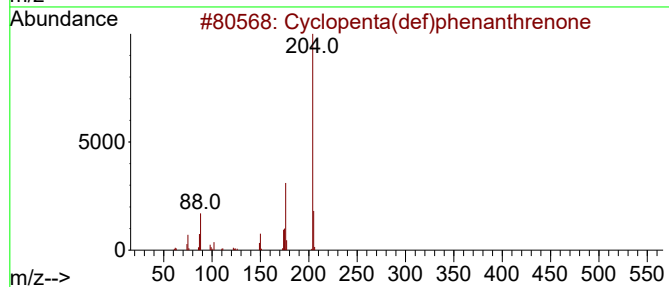
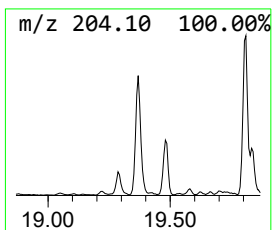
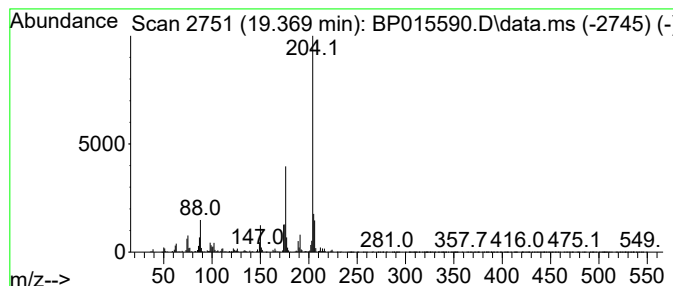
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Cyclopenta(def)phenanthrenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.369	4.38 ng/ul	544311	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2			N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1010296-34-3	64
3			[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
4			3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	45
5			Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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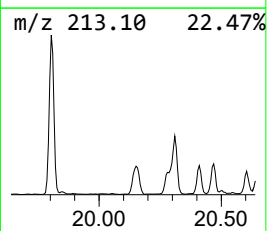
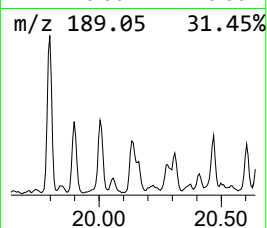
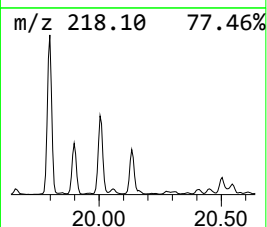
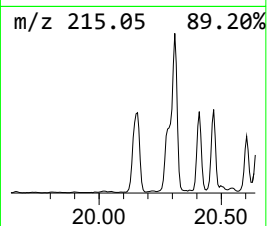
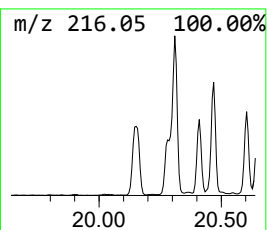
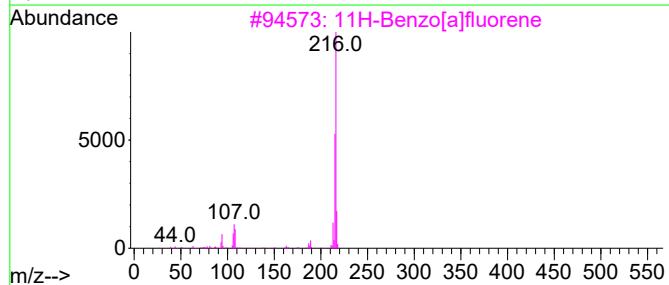
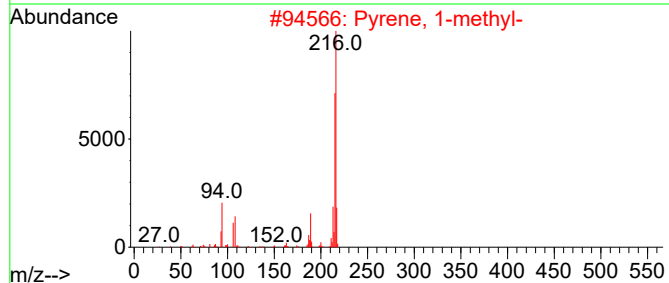
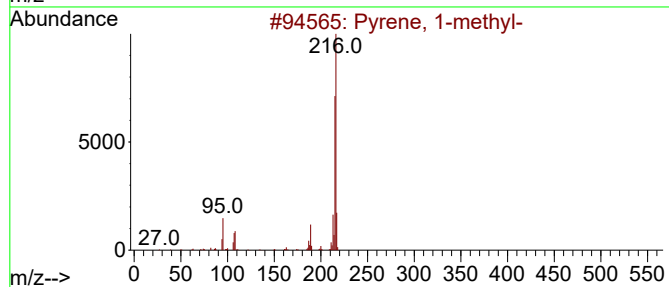
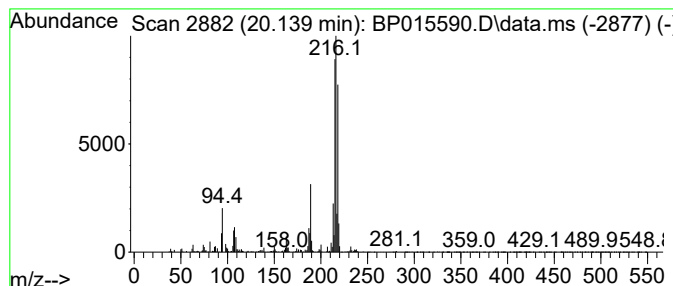
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Pyrene, 1-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.139	2.06 ng/ul	912552	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
4			3-Bromo-4,5-dihydroxybenzaldehyde	216	C7H5BrO3	1000429-10-3	64
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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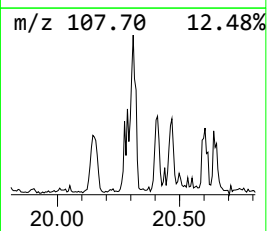
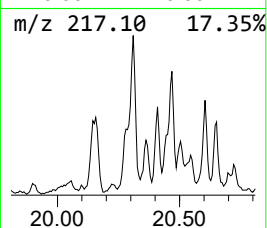
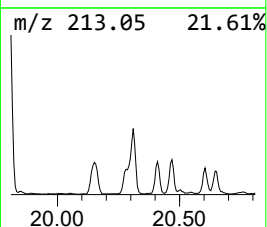
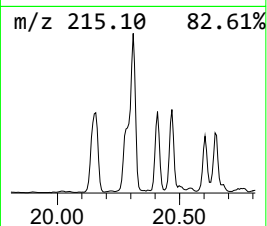
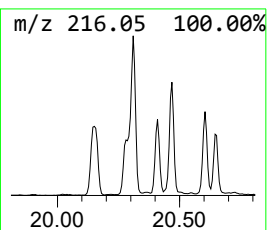
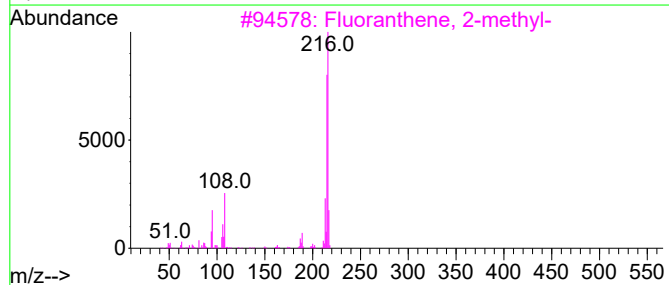
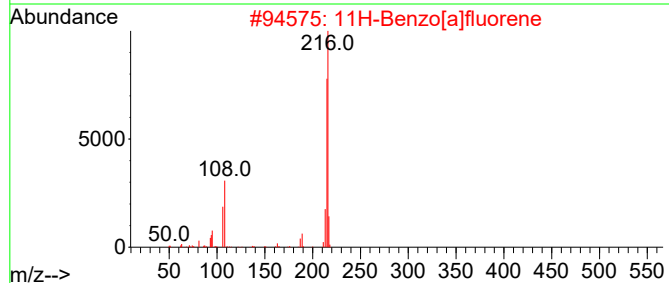
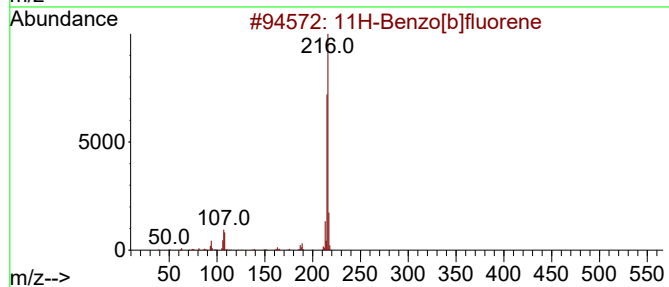
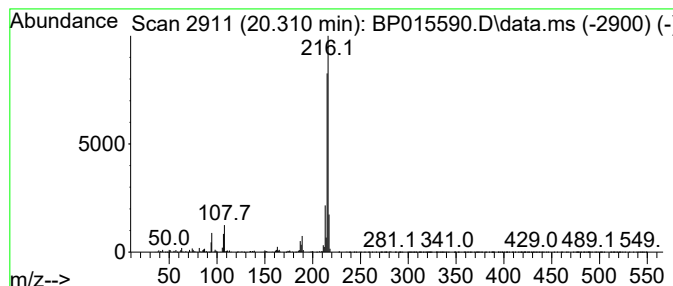
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 11H-Benzo[b]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.310	3.43 ng/ul	1521240	Chrysene-d12	21.569

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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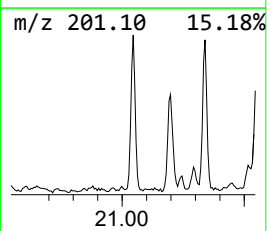
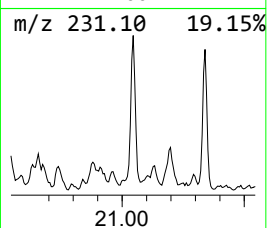
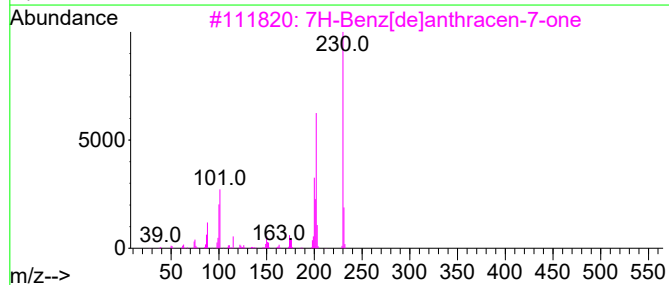
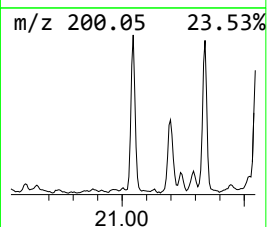
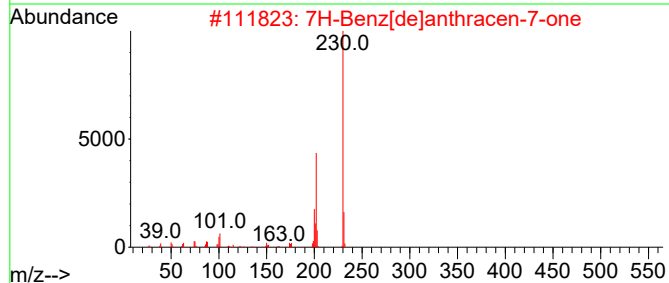
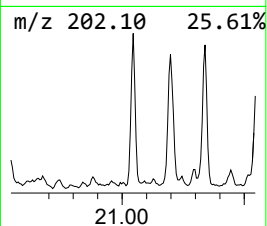
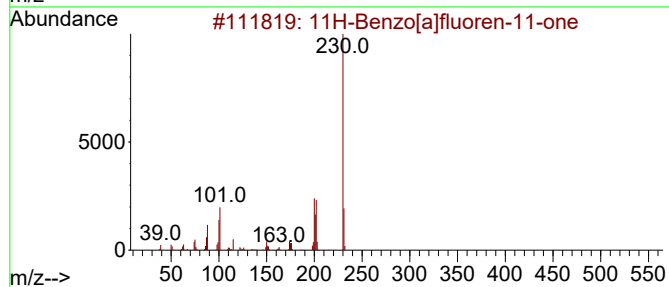
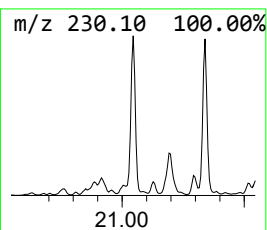
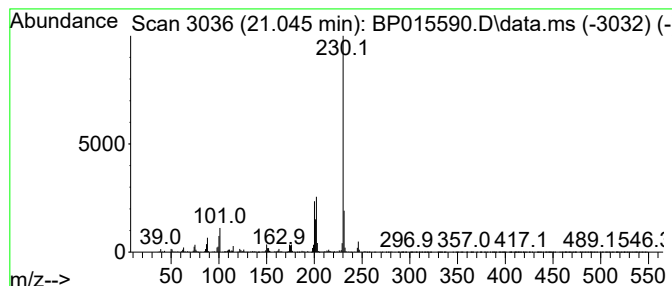
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 11H-Benzo[a]fluoren-11-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	2.28 ng/ul	1013480	Chrysene-d12	21.569

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	87
4			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
5			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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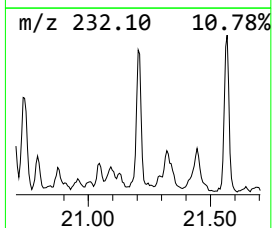
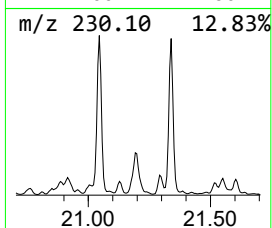
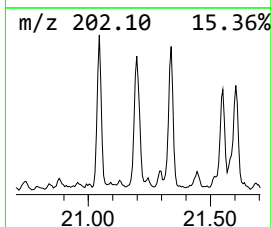
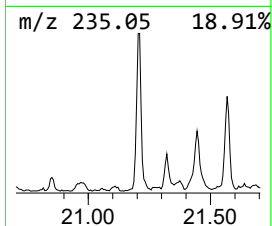
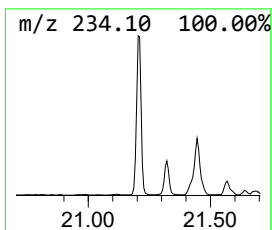
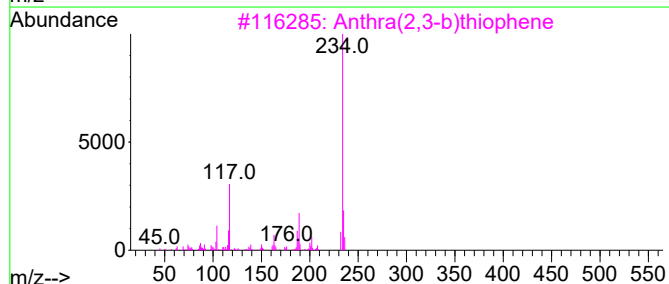
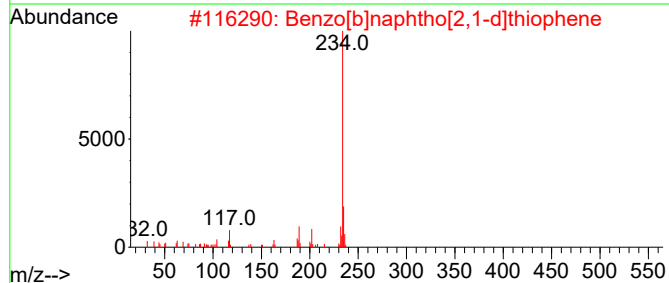
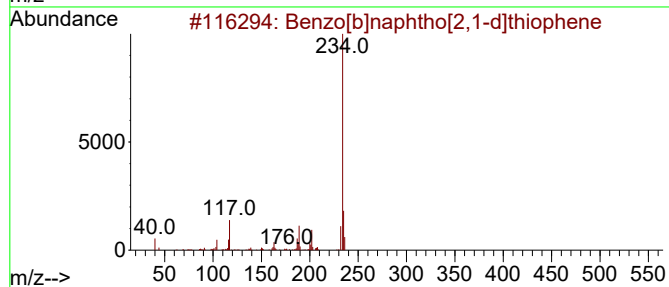
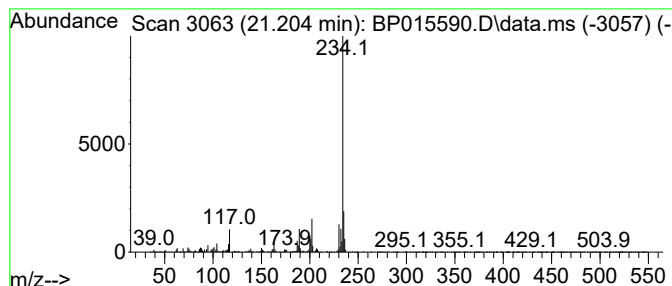
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	3.13 ng/ul	1388830	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	97
2			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94
3			Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	93
4			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	89
5			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	87



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Operator : MA/JU
Sample : 03080-01
Misc :
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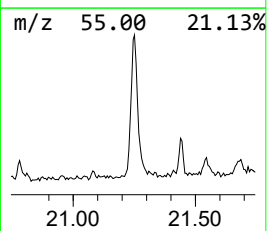
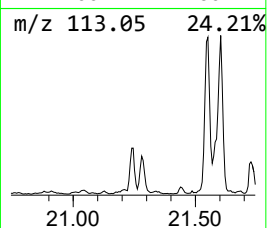
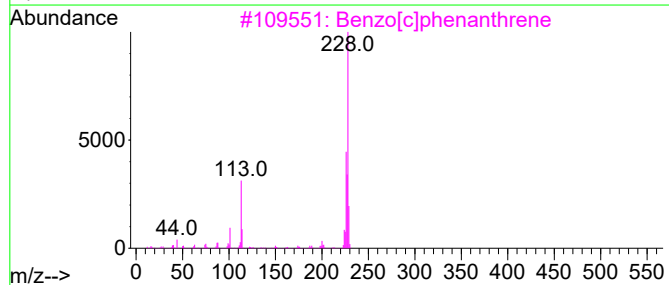
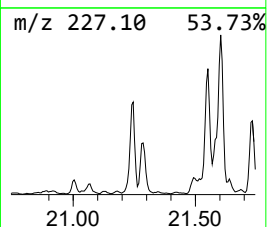
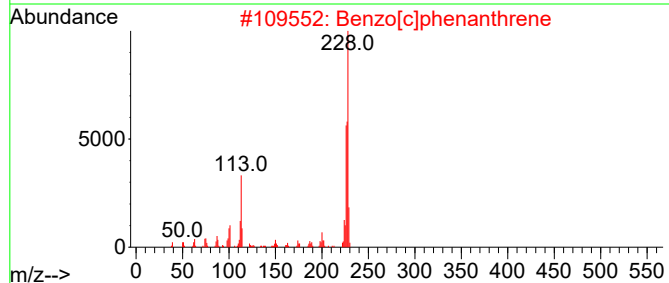
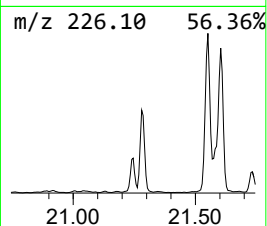
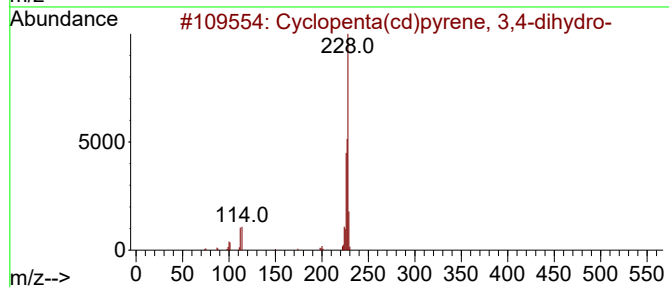
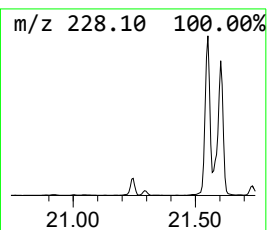
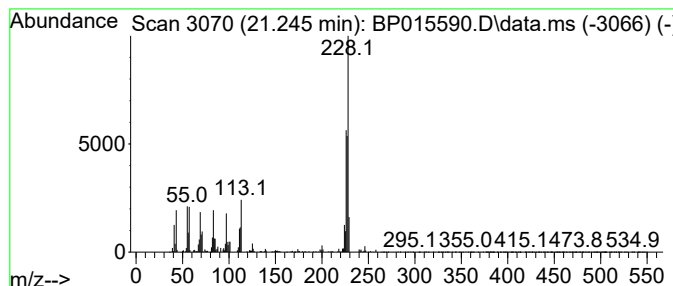
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.245	3.30 ng/ul	1466760	Chrysene-d12	21.569

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	91
2		Benzo[c]phenanthrene	228	C18H12	000195-19-7	53
3		Benzo[c]phenanthrene	228	C18H12	000195-19-7	53
4		Triphenylene	228	C18H12	000217-59-4	45
5		Benz[a]anthracene	228	C18H12	000056-55-3	43



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ClientSampleId :
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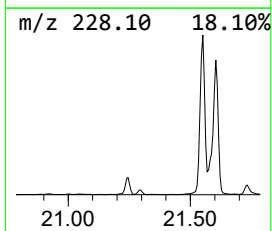
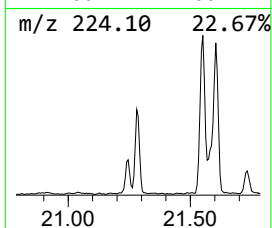
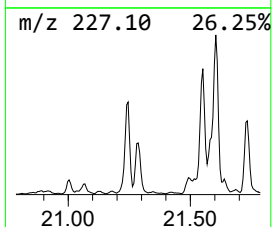
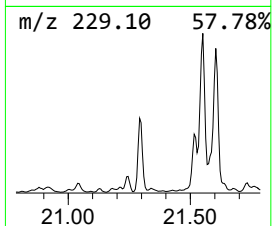
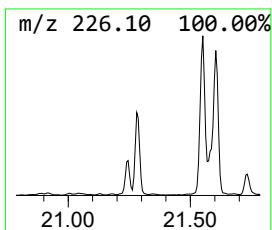
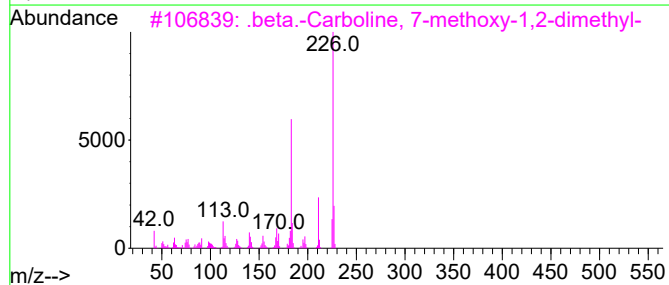
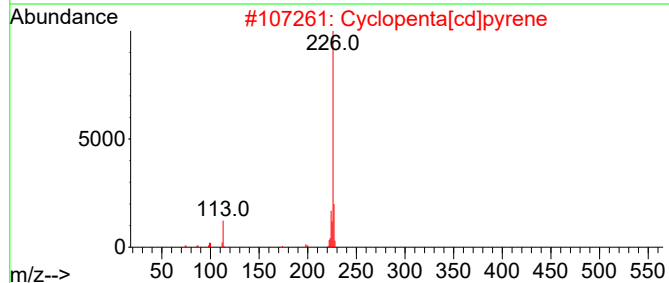
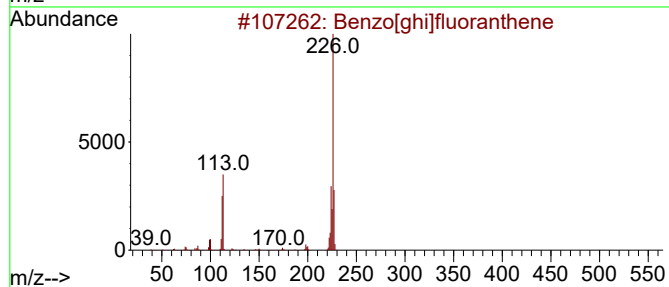
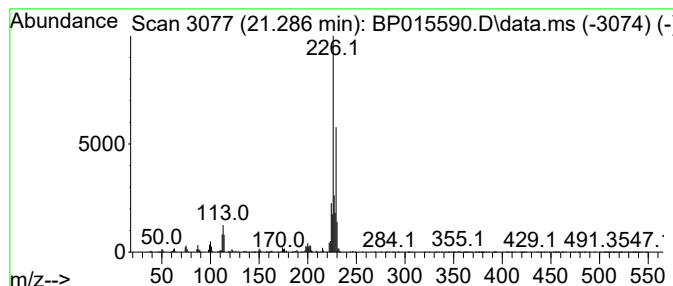
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzo[ghi]fluoranthene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.286	2.28 ng/ul	1009770	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	60
2			Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
3			.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	47
4			benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	47
5			Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	43



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Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
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Sample : 03080-01
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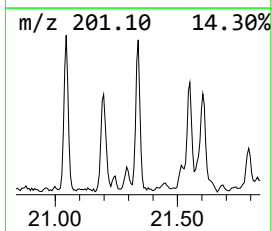
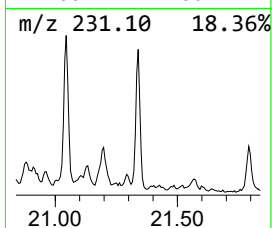
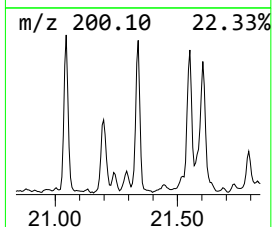
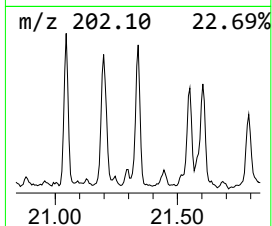
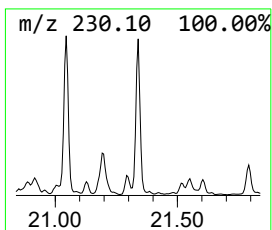
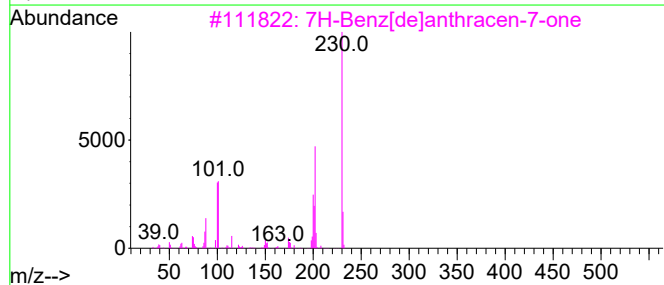
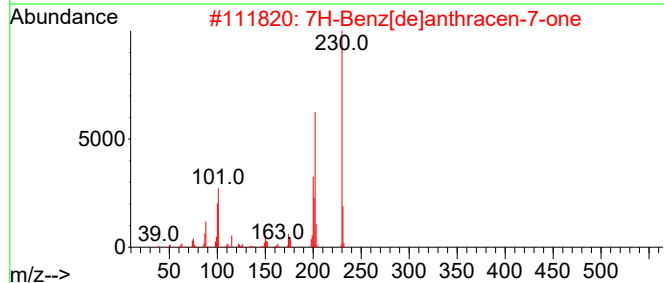
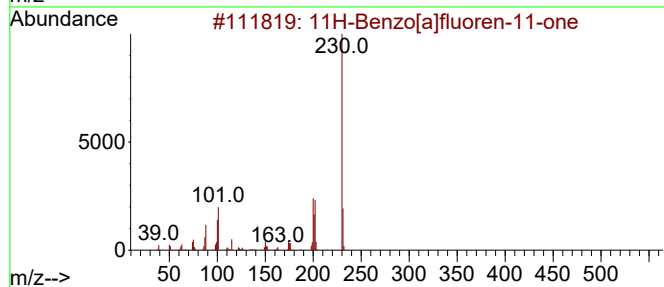
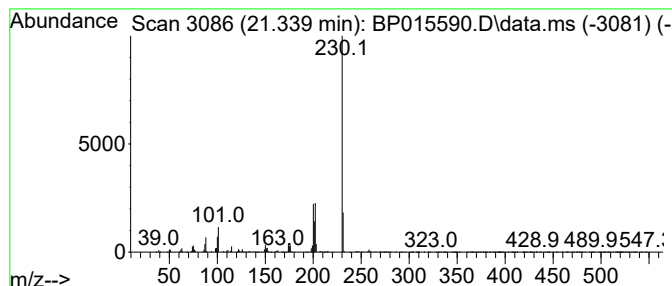
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 7H-Benz[de]anthracen-7-one Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.339	2.63 ng/ul	1168440	Chrysene-d12	21.569

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	94
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	90
4		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
5		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
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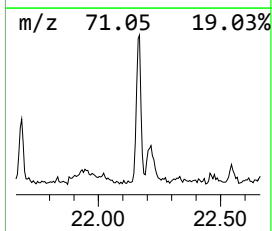
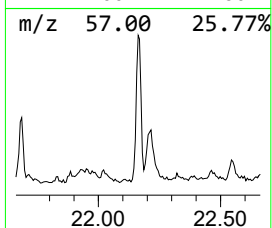
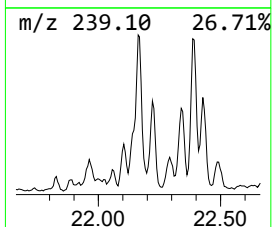
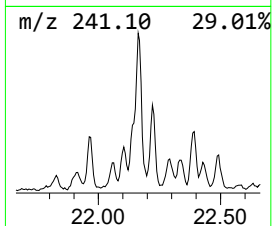
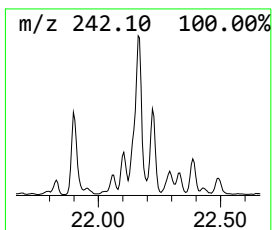
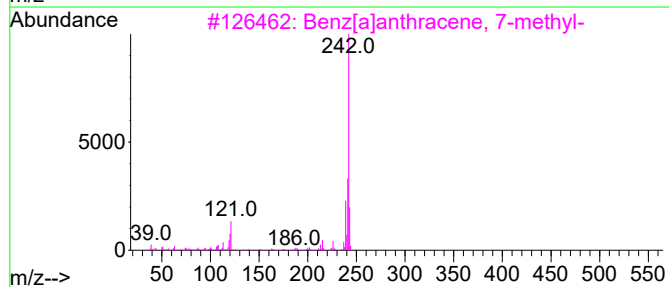
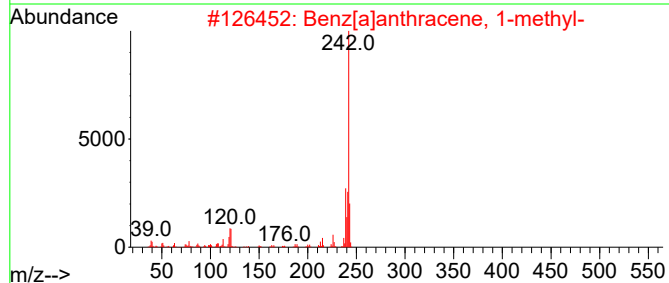
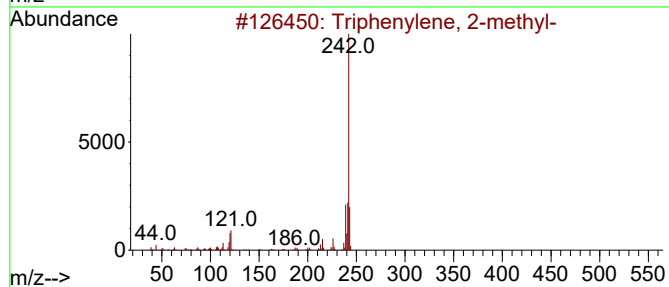
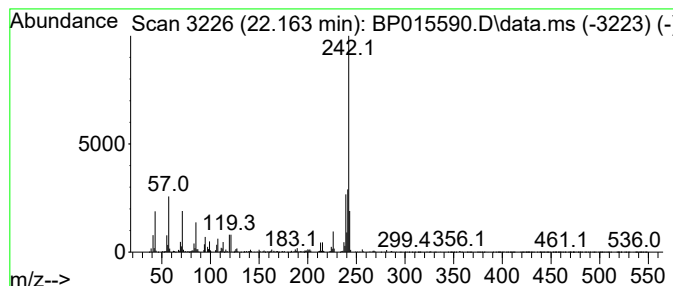
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Triphenylene, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.163	2.05 ng/ul	909042	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylene, 2-methyl-	242	C19H14	001705-84-6	92
2			Benz[a]anthracene, 1-methyl-	242	C19H14	002498-77-3	90
3			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	83
4			Chrysene, 1-methyl-	242	C19H14	003351-28-8	83
5			Chrysene, 5-methyl-	242	C19H14	003697-24-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
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Sample : 03080-01
Misc :
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ClientSampleId :
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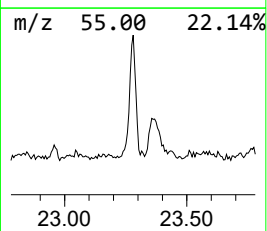
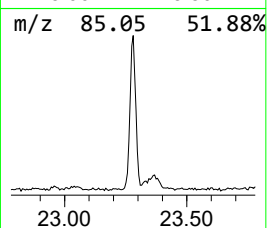
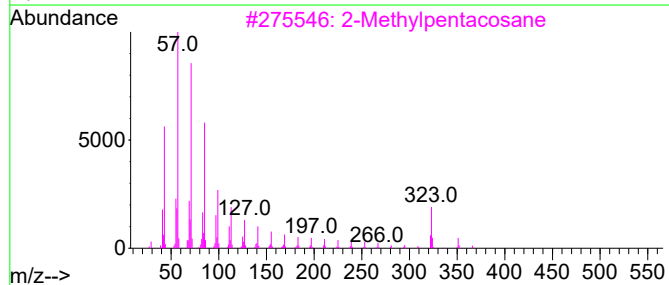
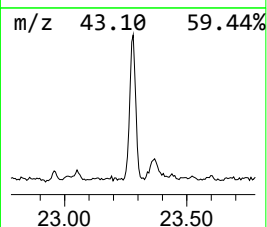
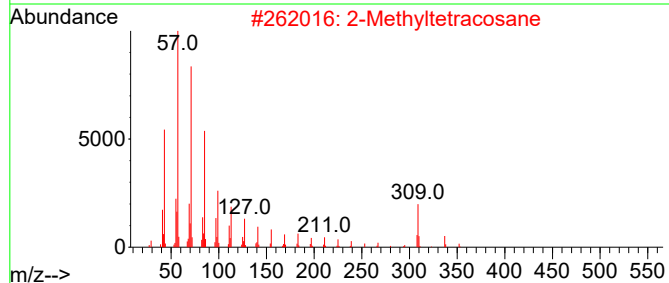
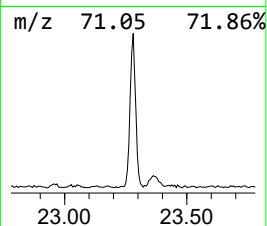
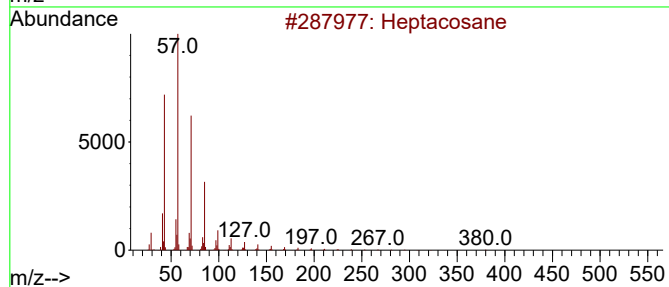
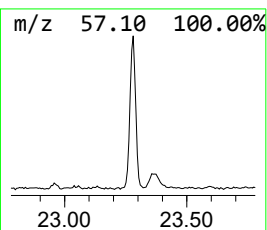
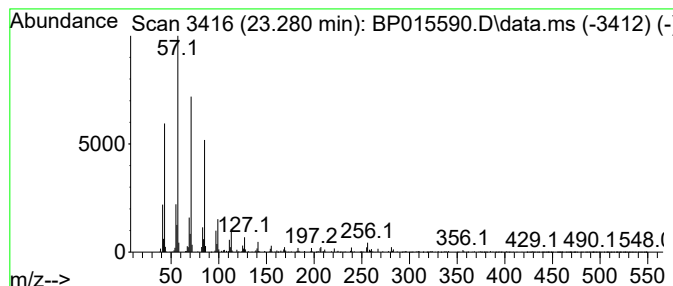
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.280	4.02 ng/ul	496234	Perylene-d12	24.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	96
2			2-Methyltetracosane	352	C25H52	001560-78-7	94
3			2-Methylpentacosane	366	C26H54	000629-87-8	93
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
5			Tetracosane	338	C24H50	000646-31-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
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Misc :
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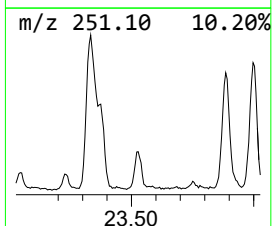
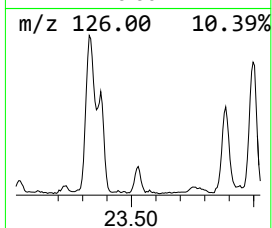
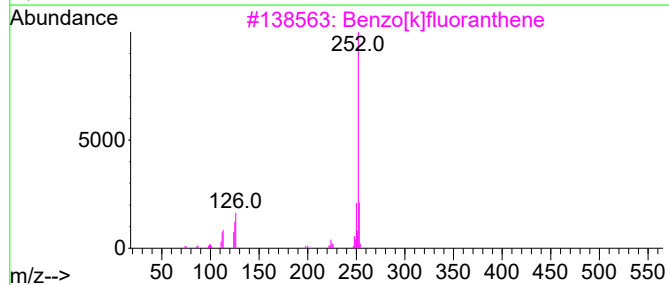
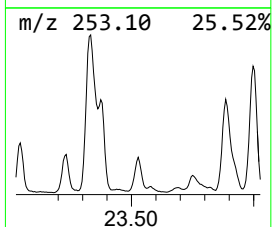
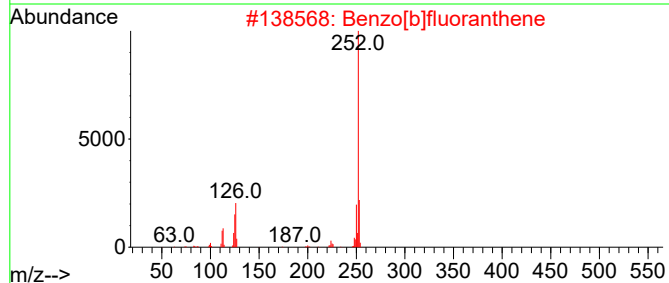
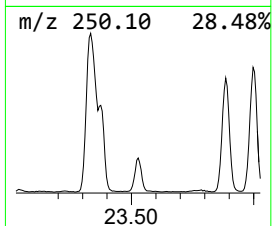
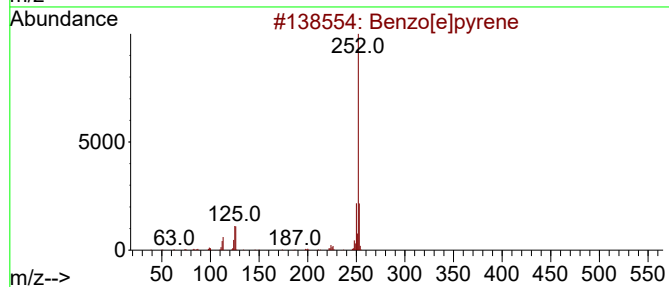
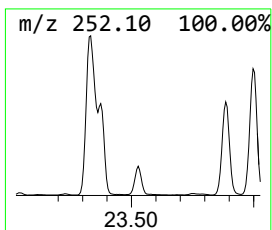
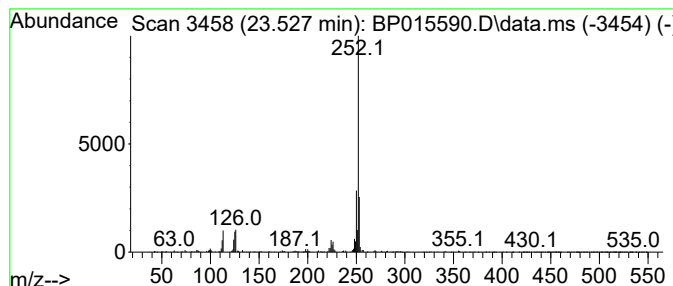
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzo[e]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.527	5.05 ng/ul	622736	Perylene-d12	24.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	96
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	91
4			Perylene	252	C20H12	000198-55-0	91
5			Benzo[a]pyrene	252	C20H12	000050-32-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
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Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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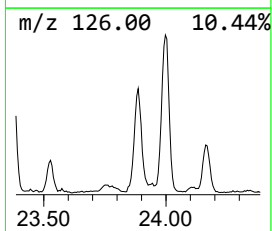
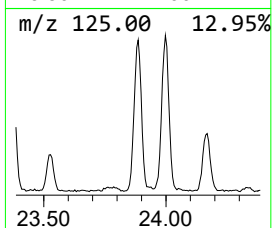
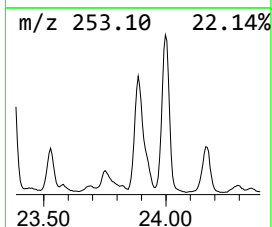
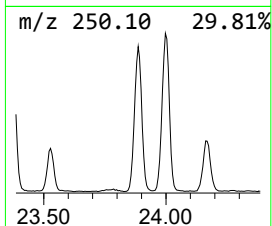
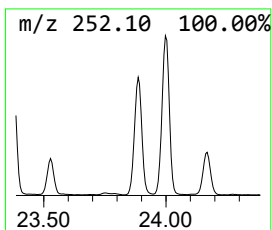
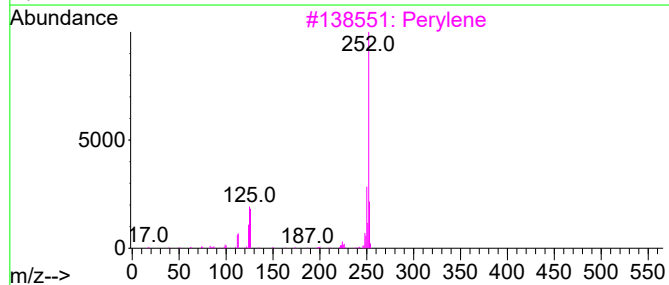
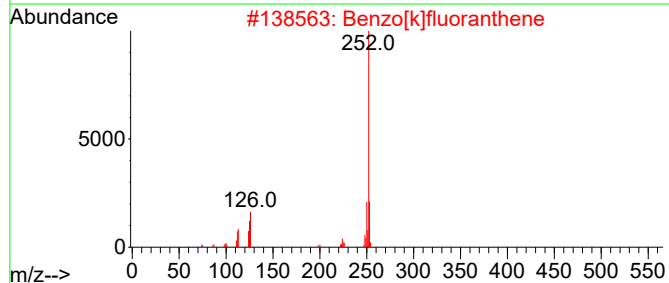
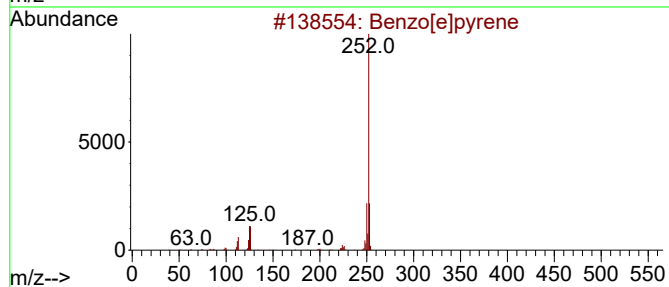
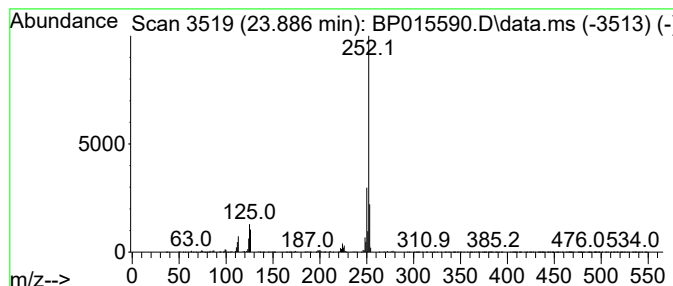
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Perylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.886	19.01 ng/ul	2346010	Perylene-d12	24.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3			Perylene	252	C20H12	000198-55-0	94
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
5			Benzo[b]fluoranthene	252	C20H12	000205-99-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH0

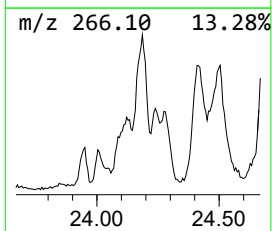
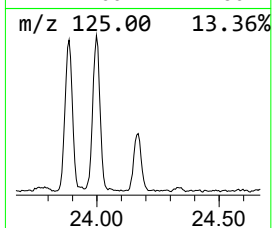
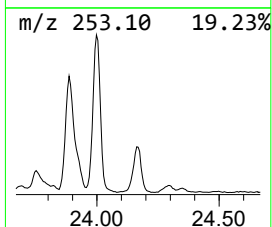
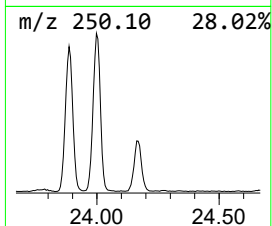
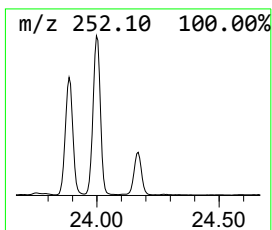
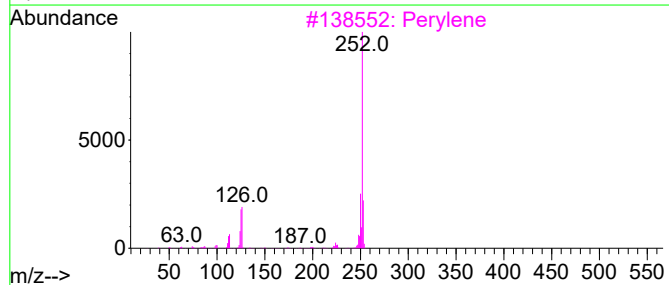
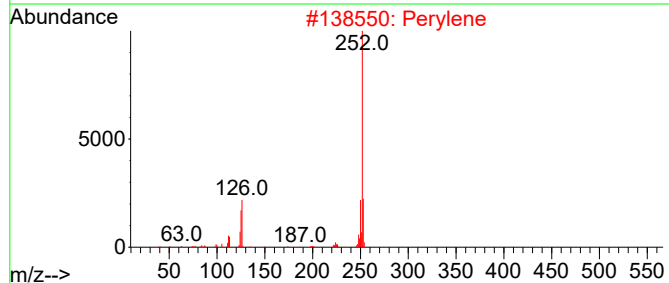
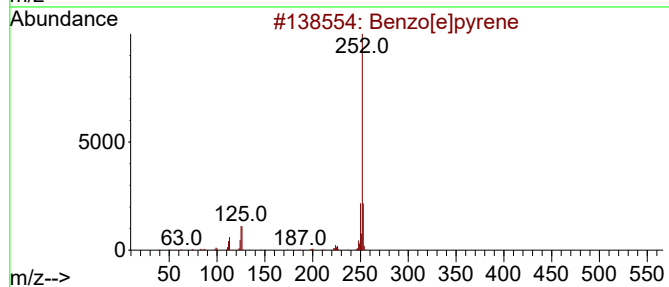
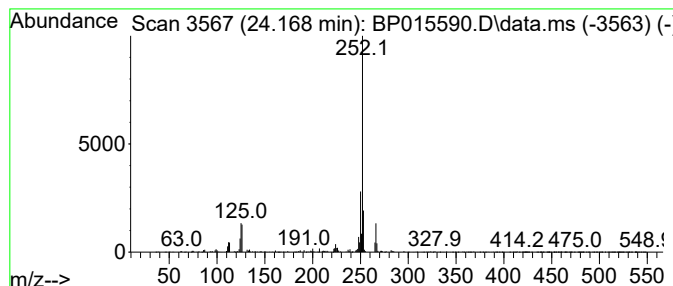
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.168	8.86 ng/ul	1093470	Perylene-d12	24.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[e]pyrene	252	C20H12	000192-97-2	94
2		Perylene	252	C20H12	000198-55-0	93
3		Perylene	252	C20H12	000198-55-0	93
4		Benzo[k]fluoranthene	252	C20H12	000207-08-9	89
5		Benzo[a]pyrene	252	C20H12	000050-32-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFH0

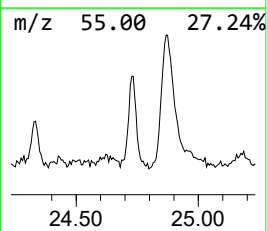
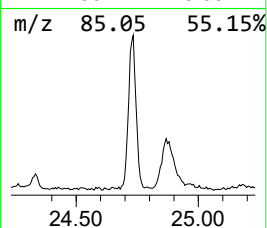
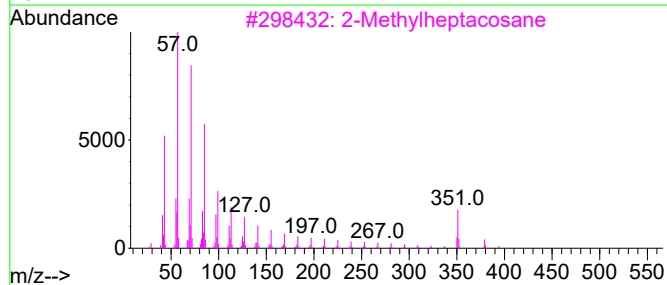
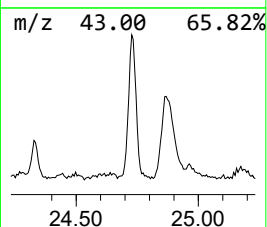
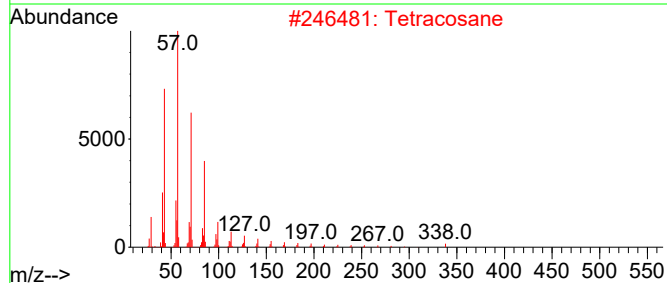
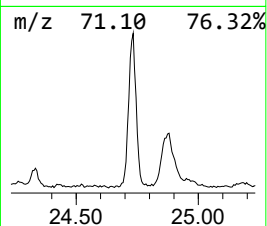
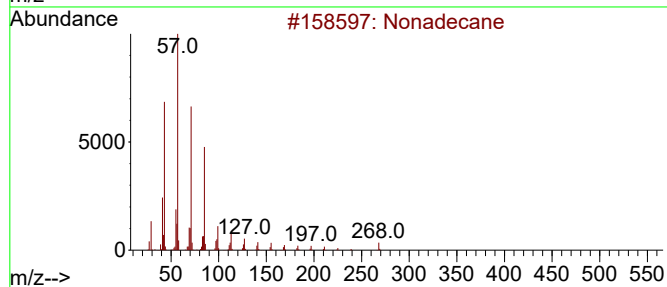
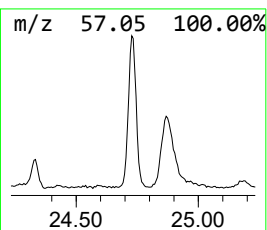
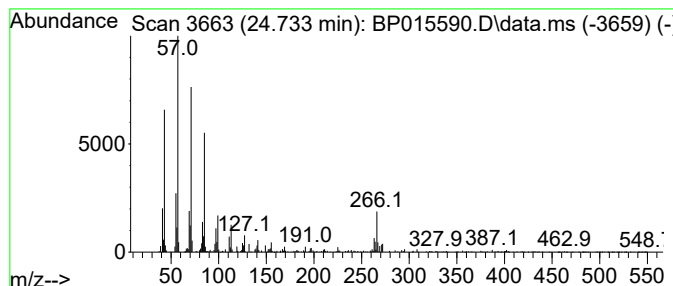
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.733	7.45 ng/ul	919572	Perylene-d12	24.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Tetracosane	338	C24H50	000646-31-1	91
3			2-Methylheptacosane	394	C28H58	001561-00-8	91
4			Hexadecane	226	C16H34	000544-76-3	89
5			Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015590.D
Acq On : 16 Jun 2023 20:52
Operator : MA/JU
Sample : 03080-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

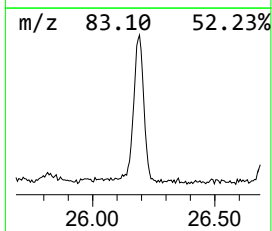
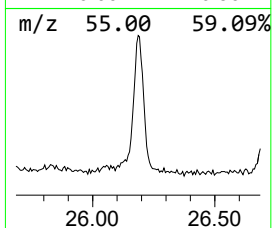
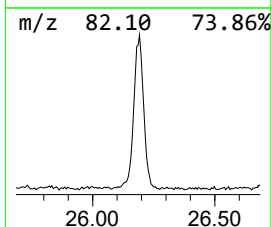
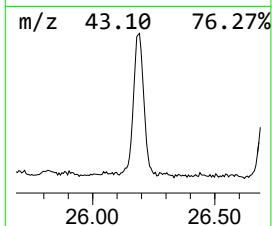
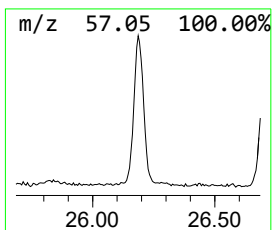
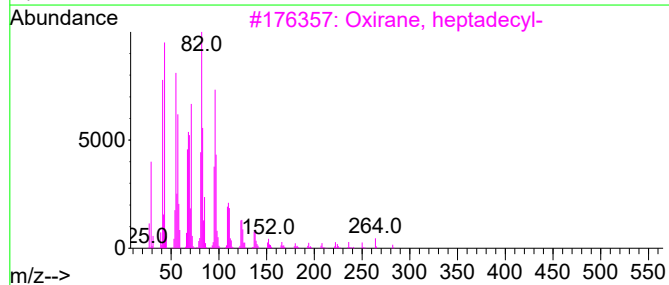
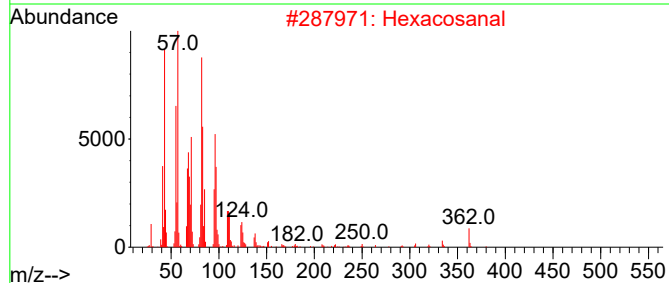
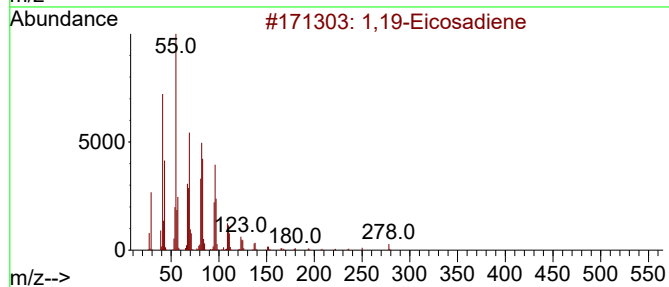
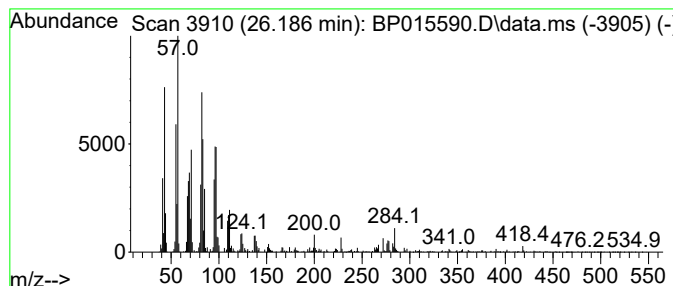
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 1,19-Eicosadiene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
26.186	13.60 ng/ul	1679050	Perylene-d12		24.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene		278	C20H38	014811-95-1	83
2	Hexacosanal		380	C26H52O	026627-85-0	83
3	Oxirane, heptadecyl-		282	C19H38O	067860-04-2	64
4	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	64
5	Octadecanal		268	C18H36O	000638-66-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
 Data File : BP015590.D
 Acq On : 16 Jun 2023 20:52
 Operator : MA/JU
 Sample : 03080-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFH0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.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
unknown-01	3.952	4.8	ng/ul	217026	1	8.081	903571	20.0
Benzophenone	16.081	2.6	ng/ul	254532	3	14.728	1946130	20.0
Carba zole	17.886	2.5	ng/ul	304752	4	17.486	2487580	20.0
1,3-Benzenediam...	18.275	2.0	ng/ul	251031	4	17.486	2487580	20.0
Phenanthrene, 2...	18.339	11.5	ng/ul	1427190	4	17.486	2487580	20.0
Anthracene, 1-m...	18.386	5.7	ng/ul	713457	4	17.486	2487580	20.0
4H-Cyclopenta[d...	18.528	7.5	ng/ul	935768	4	17.486	2487580	20.0
Phenanthrene, 4...	18.563	2.5	ng/ul	314504	4	17.486	2487580	20.0
5,16[1',2']:8,1...	18.822	3.9	ng/ul	482634	4	17.486	2487580	20.0
9,10-Anthracene...	18.869	2.8	ng/ul	349703	4	17.486	2487580	20.0
di-p-Tolylacety...	19.222	3.6	ng/ul	446182	4	17.486	2487580	20.0
Cyclopenta(def)...	19.369	4.4	ng/ul	544311	4	17.486	2487580	20.0
Pyrene, 1-methyl-	20.139	2.1	ng/ul	912552	5	21.569	8876110	20.0
11H-Benzo[b]flu...	20.310	3.4	ng/ul	1521240	5	21.569	8876110	20.0
11H-Benzo[a]flu...	21.045	2.3	ng/ul	1013480	5	21.569	8876110	20.0
Benzo[b]naphtho...	21.204	3.1	ng/ul	1388830	5	21.569	8876110	20.0
Cyclopenta(cd)p...	21.245	3.3	ng/ul	1466760	5	21.569	8876110	20.0
Benzo[ghi]fluor...	21.286	2.3	ng/ul	1009770	5	21.569	8876110	20.0
7H-Benz[de]anth...	21.339	2.6	ng/ul	1168440	5	21.569	8876110	20.0
Triphenylene, 2...	22.163	2.0	ng/ul	909042	5	21.569	8876110	20.0
(DEL) Alkane: S...	23.280	4.0	ng/ul	496234	6	24.110	2468400	20.0
Benzo[e]pyrene	23.527	5.0	ng/ul	622736	6	24.110	2468400	20.0
Perylene	23.886	19.0	ng/ul	2346010	6	24.110	2468400	20.0
unknown-02	24.168	8.9	ng/ul	1093470	6	24.110	2468400	20.0
(DEL) Alkane: S...	24.733	7.5	ng/ul	919572	6	24.110	2468400	20.0
1,19-Eicosadiene	26.186	13.6	ng/ul	1679050	6	24.110	2468400	20.0