

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
 Data File : BP012219.D
 Acq On : 20 Oct 2022 18:15
 Operator : CG/JU
 Sample : N4755-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBWK0

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-BP101922.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012219.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	42	46	55	rVB	137323	186158	1.47%	0.075%
2	3.687	116	119	133	rBV	374068	730912	5.77%	0.296%
3	3.905	150	156	168	rVV	126270	201447	1.59%	0.082%
4	4.922	324	329	338	rBV2	76961	182170	1.44%	0.074%
5	5.811	474	480	488	rBV2	30389	57820	0.46%	0.023%
6	6.993	673	681	703	rBV	2296210	3885100	30.67%	1.572%
7	7.157	703	709	723	rBV	1875660	3043977	24.03%	1.232%
8	7.357	734	743	752	rBV	2232706	3627785	28.64%	1.468%
9	7.475	759	763	771	rVB4	32329	61664	0.49%	0.025%
10	7.822	811	822	831	rBV	1858633	3013404	23.79%	1.219%
11	8.363	906	914	926	rBV	170269	331200	2.61%	0.134%
12	8.540	937	944	959	rBV	2845480	4720157	37.27%	1.910%
13	8.657	959	964	973	rVB	109311	194042	1.53%	0.079%
14	8.993	1013	1021	1034	rBV	2148598	3557003	28.08%	1.439%
15	9.387	1080	1088	1092	rBV	51255	85281	0.67%	0.035%
16	9.716	1136	1144	1157	rBV	1744691	2950710	23.30%	1.194%
17	10.251	1228	1235	1256	rBV	2757865	4854041	38.32%	1.964%
18	10.410	1256	1262	1277	rBV	332172	670690	5.30%	0.271%
19	10.628	1290	1299	1304	rBV	2676930	4534439	35.80%	1.835%
20	10.675	1304	1307	1317	rVB	466047	787914	6.22%	0.319%
21	10.781	1317	1325	1347	rBV	1823094	3529893	27.87%	1.428%
22	12.040	1532	1539	1549	rVB5	41182	92636	0.73%	0.037%
23	12.145	1549	1557	1565	rBV	83652	208785	1.65%	0.084%
24	12.216	1565	1569	1575	rVV2	56604	108579	0.86%	0.044%
25	12.293	1575	1582	1595	rVV	243536	399792	3.16%	0.162%
26	12.440	1598	1607	1614	rBV4	45837	139279	1.10%	0.056%
27	12.510	1614	1619	1628	rVB2	105025	194503	1.54%	0.079%
28	13.292	1741	1752	1760	rBV2	125835	318317	2.51%	0.129%
29	13.375	1761	1766	1772	rVV4	34971	88760	0.70%	0.036%
30	13.445	1774	1778	1784	rVV6	42084	94734	0.75%	0.038%
31	13.498	1784	1787	1797	rVB2	24388	59426	0.47%	0.024%
32	13.640	1805	1811	1812	rBV2	43119	69548	0.55%	0.028%
33	13.792	1832	1837	1843	rBV2	79881	172241	1.36%	0.070%
34	13.887	1847	1853	1861	rVV	4559059	6515417	51.44%	2.636%
35	14.028	1873	1877	1881	rVV2	60044	90047	0.71%	0.036%
36	14.169	1894	1901	1919	rVB	5455099	9126695	72.05%	3.692%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
 Title : SVOA CALIBRATION

37	14.363	1929	1934	1939	rBV	210008	288684	2.28%	0.117%
38	14.475	1944	1953	1960	rBV	4011412	5925926	46.78%	2.398%
39	14.539	1960	1964	1971	rVB	409444	591842	4.67%	0.239%
40	14.687	1983	1989	1996	rBV	1368497	2323901	18.35%	0.940%
41	14.875	2016	2021	2032	rVB	482859	870816	6.87%	0.352%
42	14.986	2037	2040	2045	rVB2	54882	72940	0.58%	0.030%
43	15.075	2049	2055	2065	rBV3	335614	591951	4.67%	0.239%
44	15.322	2092	2097	2104	rVB	319065	425509	3.36%	0.172%
45	15.475	2116	2123	2128	rBV	6935019	10064100	79.45%	4.072%
46	15.528	2128	2132	2137	rVB	273749	374370	2.96%	0.151%
47	15.598	2139	2144	2151	rBV	1610184	2240659	17.69%	0.907%
48	15.728	2161	2166	2171	rVB	196753	320061	2.53%	0.129%
49	15.822	2178	2182	2188	rBV	166704	228469	1.80%	0.092%
50	15.881	2189	2192	2197	rVB4	56251	83497	0.66%	0.034%
51	15.945	2199	2203	2205	rBV2	89355	136125	1.07%	0.055%
52	16.186	2240	2244	2246	rBV	762666	1034416	8.17%	0.419%
53	16.210	2246	2248	2261	rVB	807335	1094707	8.64%	0.443%
54	16.533	2300	2303	2306	rBV4	87991	101719	0.80%	0.041%
55	16.769	2340	2343	2345	rBV2	86253	104182	0.82%	0.042%
56	16.886	2359	2363	2369	rBV	703982	1016333	8.02%	0.411%
57	16.986	2376	2380	2384	rVV	825930	954282	7.53%	0.386%
58	17.039	2384	2389	2399	rVB2	690419	1343210	10.60%	0.543%
59	17.233	2417	2422	2426	rBV	4151241	5978906	47.20%	2.419%
60	17.275	2426	2429	2434	rVV	2570973	3692157	29.15%	1.494%
61	17.333	2434	2439	2442	rVV2	6509044	9560922	75.48%	3.868%
62	17.369	2442	2445	2451	rVV	5103169	6892386	54.41%	2.789%
63	17.428	2451	2455	2459	rVV2	190934	313890	2.48%	0.127%
64	17.645	2488	2492	2499	rVB	698333	917649	7.24%	0.371%
65	17.728	2502	2506	2510	rBV	936900	1160517	9.16%	0.470%
66	18.122	2567	2573	2576	rBV2	724382	1290693	10.19%	0.522%
67	18.227	2588	2591	2597	rBV	339541	417837	3.30%	0.169%
68	18.298	2598	2603	2607	rBV2	595009	944627	7.46%	0.382%
69	18.404	2617	2621	2625	rBV	960212	1187480	9.38%	0.480%
70	18.486	2632	2635	2644	rVB	289242	417227	3.29%	0.169%
71	18.633	2656	2660	2664	rBV3	489512	702069	5.54%	0.284%
72	19.010	2721	2724	2729	rVB	739436	861046	6.80%	0.348%
73	19.133	2741	2745	2750	rBV	738019	1148249	9.07%	0.465%
74	19.251	2760	2765	2770	rVB	7293190	9721104	76.75%	3.933%
75	19.357	2778	2783	2788	rBV2	659845	1250600	9.87%	0.506%
76	19.469	2798	2802	2808	rVB2	851775	1271464	10.04%	0.514%

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77	19.574	2815	2820	2823	rBV2	7699861	11593242	91.53%	4.690%
78	19.604	2823	2825	2833	rVB	6492896	7560068	59.69%	3.059%
79	19.845	2861	2866	2872	rVB	2186310	2823348	22.29%	1.142%
80	20.133	2911	2915	2919	rBV	691209	867080	6.85%	0.351%
81	20.239	2927	2933	2936	rBV3	622819	1119416	8.84%	0.453%
82	20.374	2953	2956	2960	rBV	526167	794469	6.27%	0.321%
83	20.539	2980	2984	2988	rBV	6795489	7328441	57.86%	2.965%
84	20.574	2988	2990	2994	rVB	556127	591830	4.67%	0.239%
85	20.816	3028	3031	3038	rBV2	695699	1119128	8.84%	0.453%
86	20.980	3056	3059	3062	rBV	532377	672941	5.31%	0.272%
87	21.051	3063	3071	3077	rVB4	1215960	2997114	23.66%	1.213%
88	21.327	3112	3118	3122	rBV2	4156299	8879552	70.10%	3.593%
89	21.369	3122	3125	3132	rVB	3325530	4354375	34.38%	1.762%
90	21.651	3170	3173	3178	rVB2	644097	930862	7.35%	0.377%
91	23.004	3397	3403	3409	rBV	5507096	12666437	100.00%	5.125%
92	23.192	3430	3435	3441	rBV	1104179	1854260	14.64%	0.750%
93	23.527	3487	3492	3497	rBV	2615443	5421017	42.80%	2.193%
94	23.586	3497	3502	3507	rVV2	5439483	11125996	87.84%	4.501%
95	23.633	3507	3510	3517	rVB	2996949	5144722	40.62%	2.081%
96	23.739	3523	3528	3533	rBV2	2109918	3852755	30.42%	1.559%
97	23.792	3534	3537	3547	rVB2	1326739	2668747	21.07%	1.080%
98	26.233	3946	3952	3959	rBV2	1820924	5331302	42.09%	2.157%
99	26.315	3960	3966	3982	rVB	2133317	5987768	47.27%	2.423%
100	27.009	4078	4084	4098	rVB	1523338	4682532	36.97%	1.894%

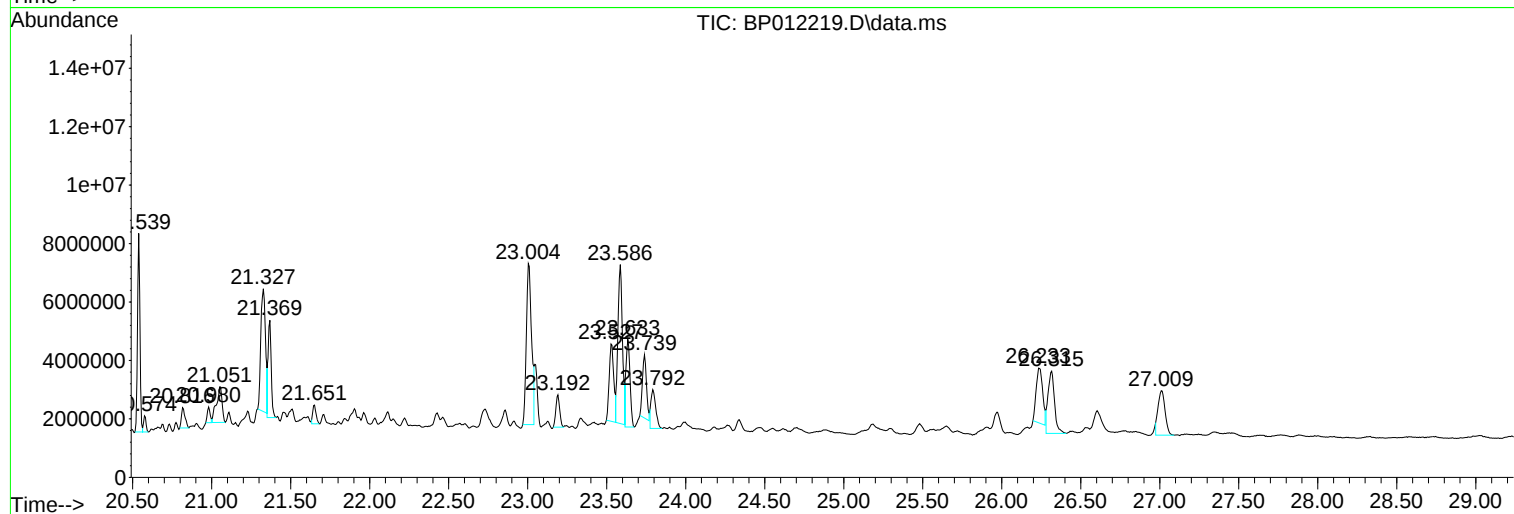
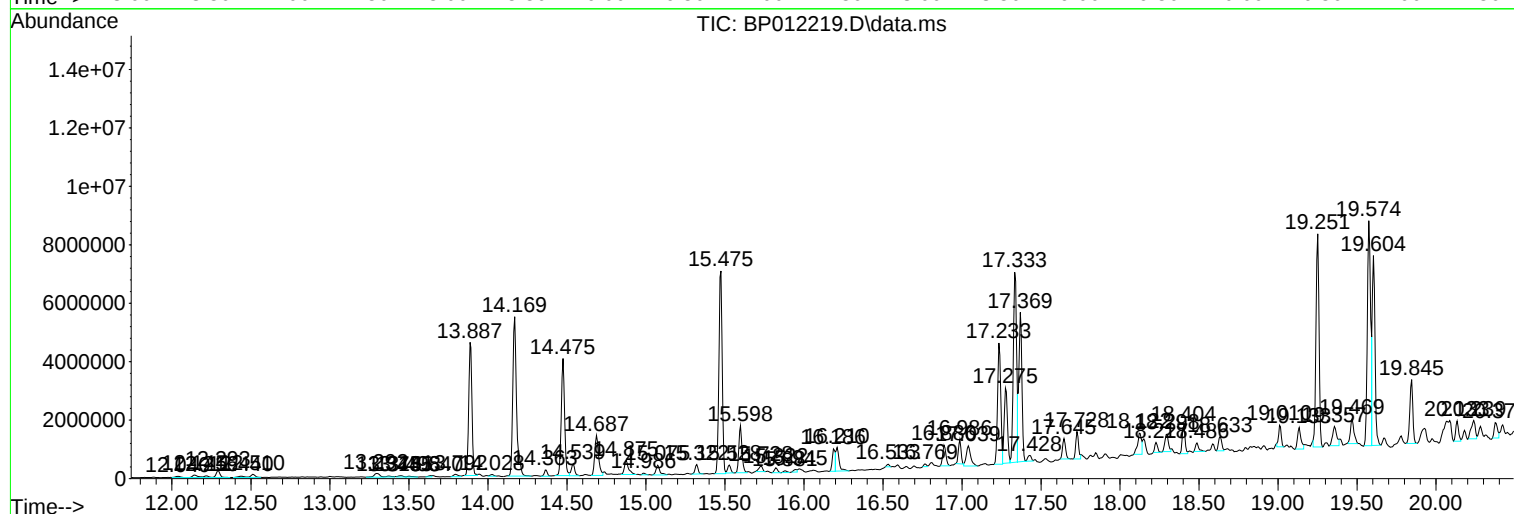
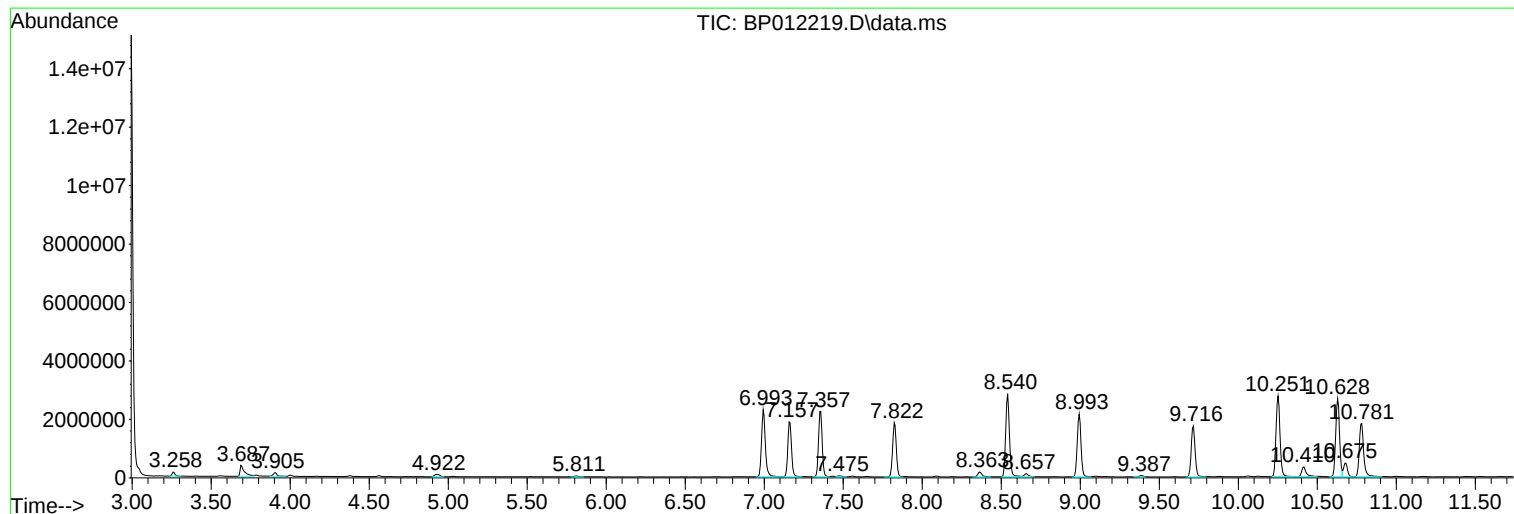
Sum of corrected areas: 247168490

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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



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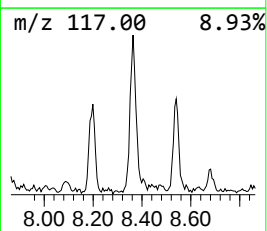
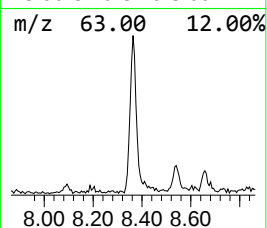
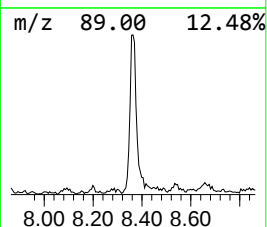
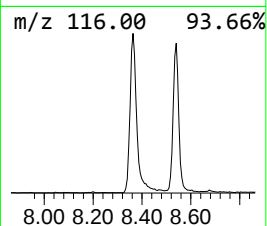
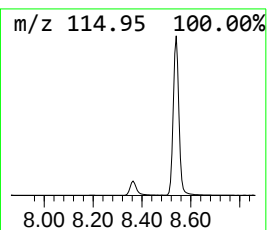
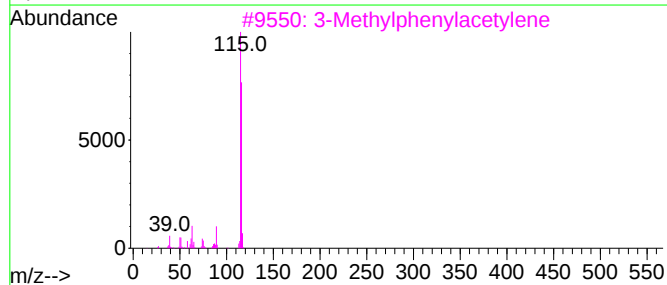
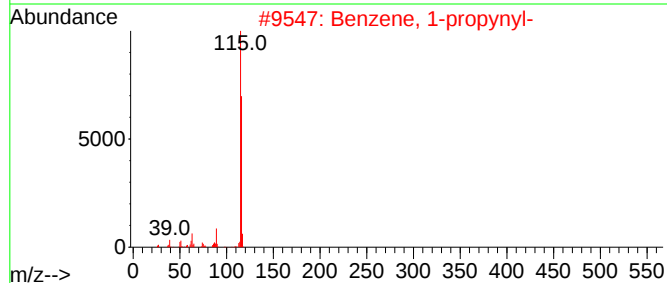
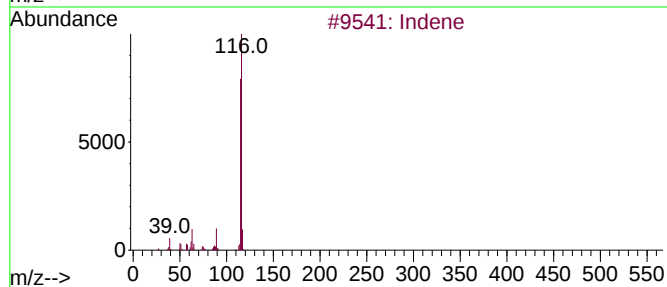
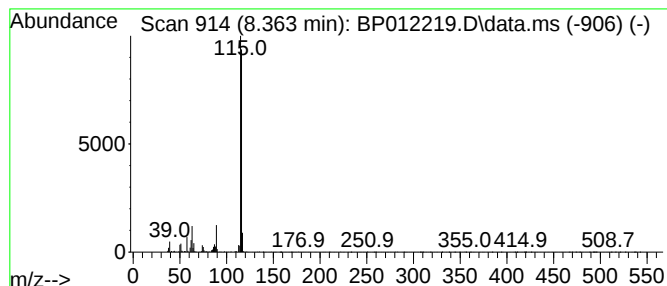
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.363	2.20 ng/ul	331200	1,4-Dichlorobenzene-d4	7.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
3			3-Methylphenylacetylene	116	C9H8	000766-82-5	94
4			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



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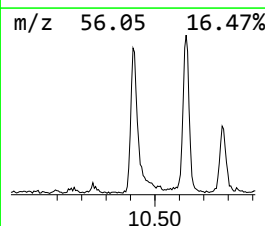
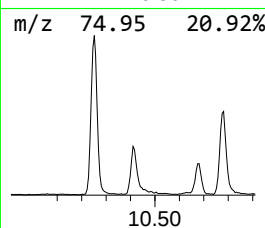
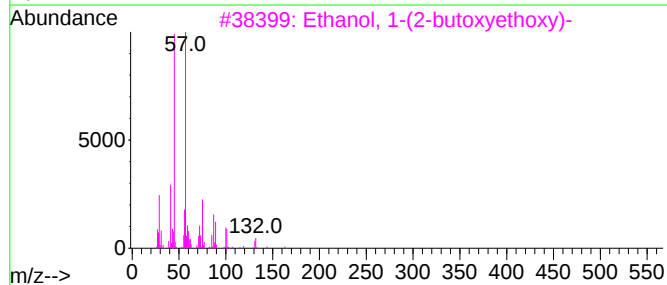
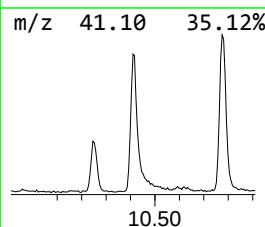
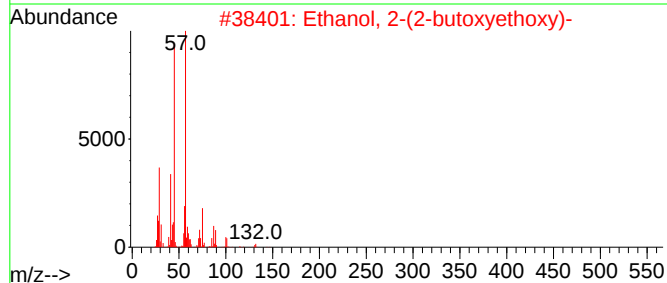
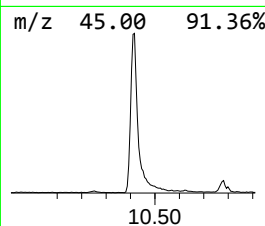
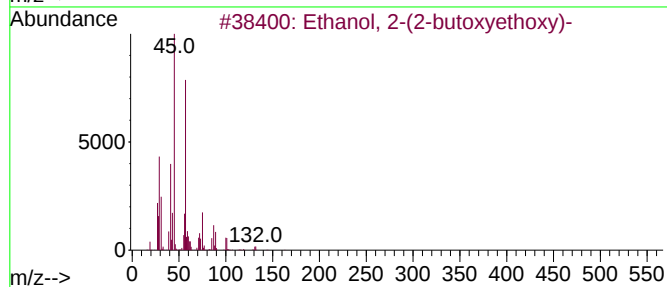
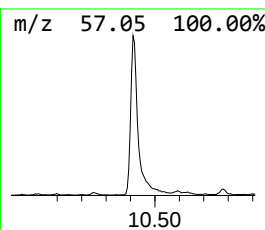
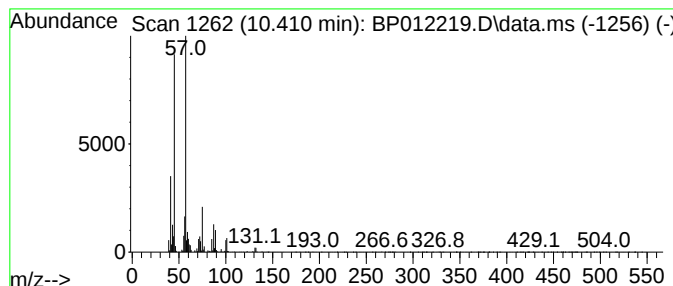
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.410	2.96 ng/ul	670690	Naphthalene-d8	10.628

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	72
5			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64



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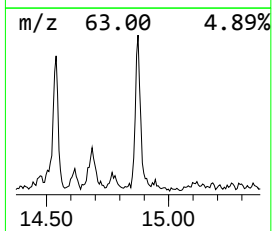
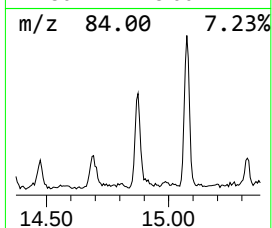
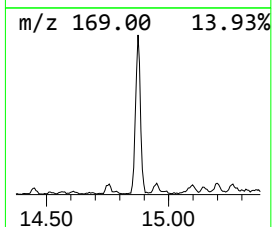
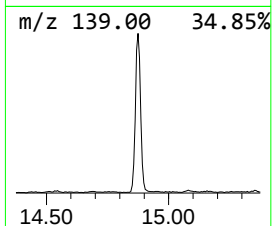
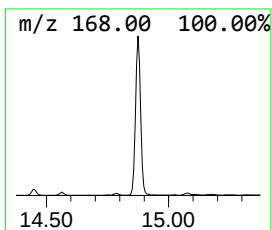
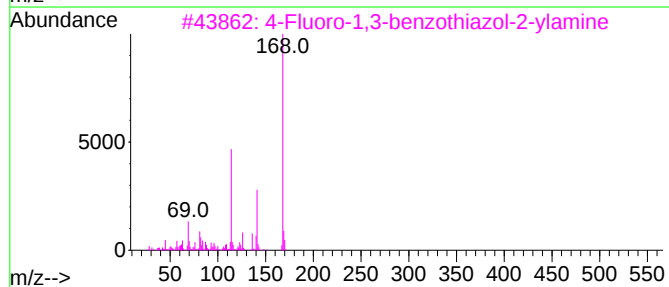
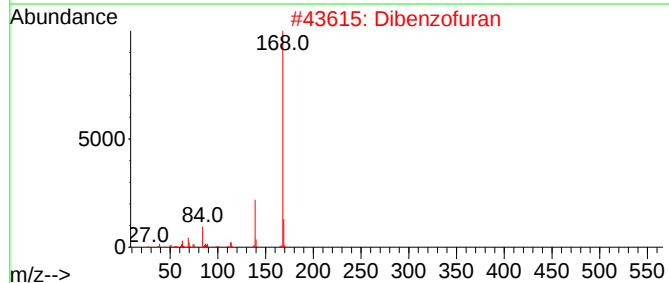
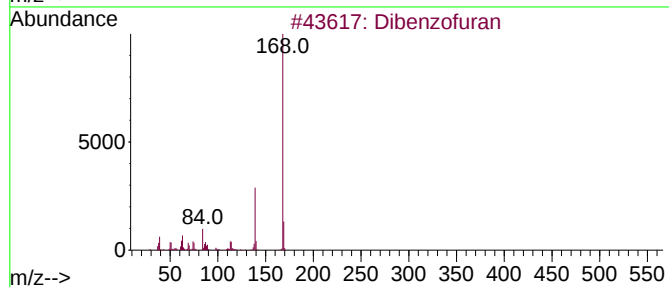
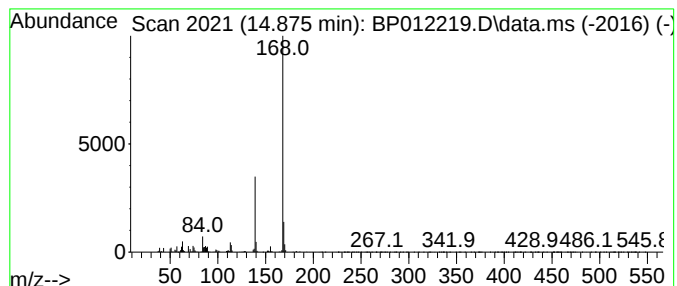
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dibenzofuran Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.875	2.94 ng/ul	870816	Acenaphthene-d10	14.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	90
2			Dibenzofuran	168	C12H8O	000132-64-9	87
3			4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	59
4			Dibenzofuran	168	C12H8O	000132-64-9	56
5			1-Naphthalenecarbonitrile, 8-amino-	168	C11H8N2	038515-13-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK0

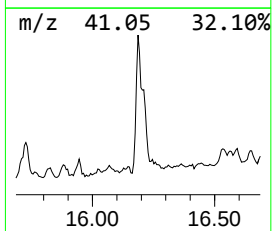
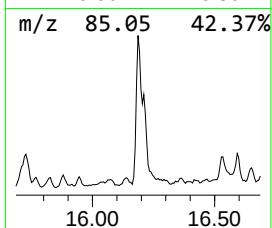
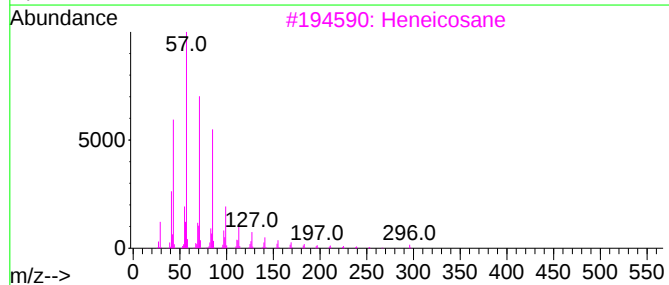
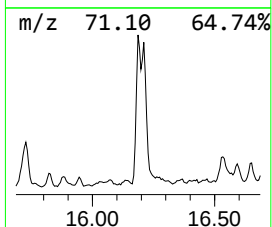
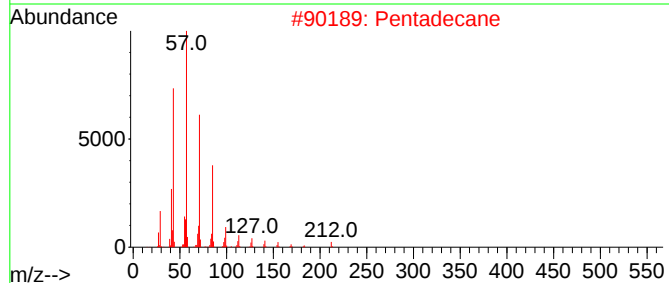
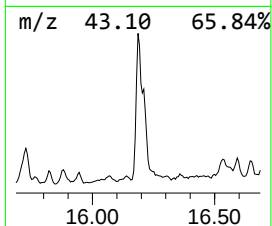
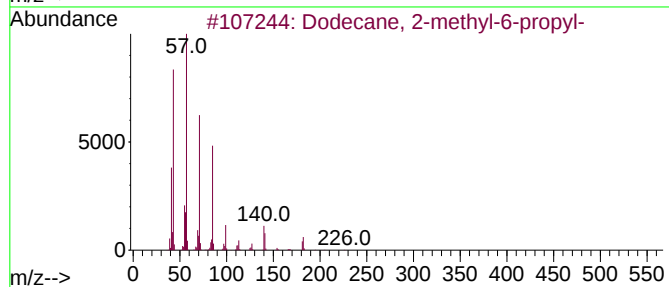
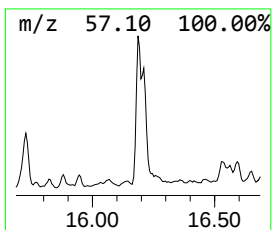
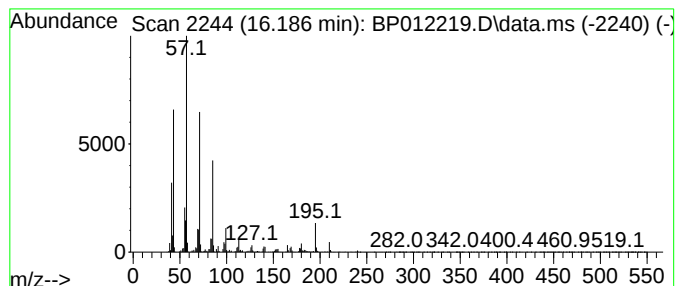
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.186	3.46 ng/ul	1034420	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2			Pentadecane	212	C15H32	000629-62-9	87
3			Heneicosane	296	C21H44	000629-94-7	80
4			Nonadecane	268	C19H40	000629-92-5	80
5			Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
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Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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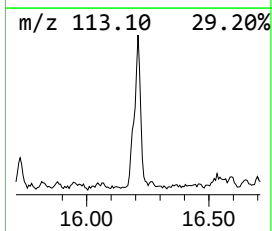
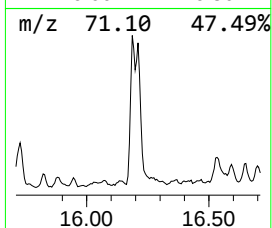
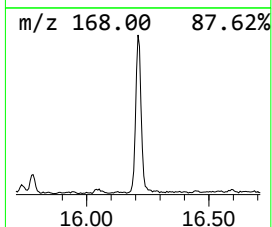
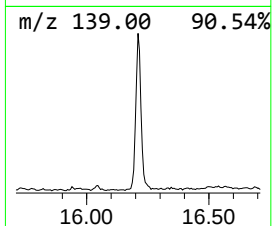
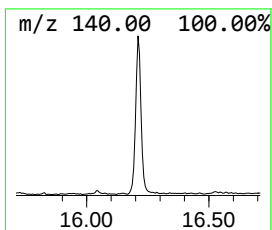
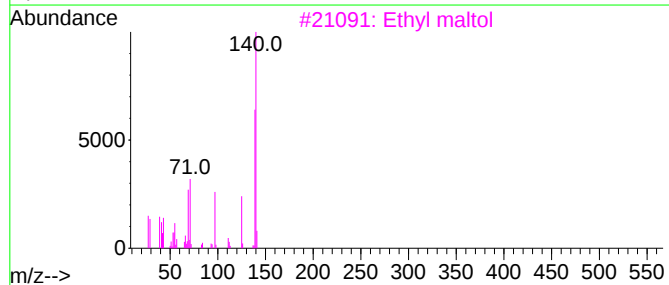
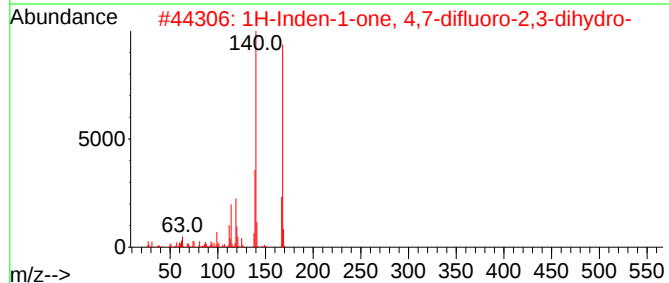
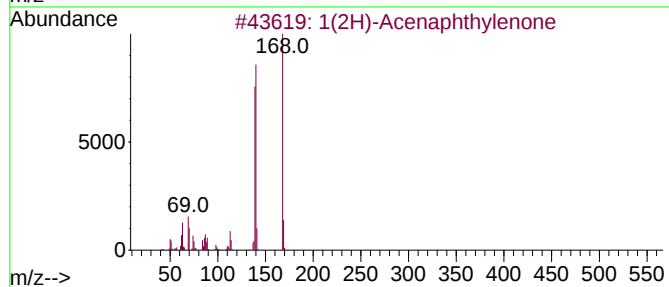
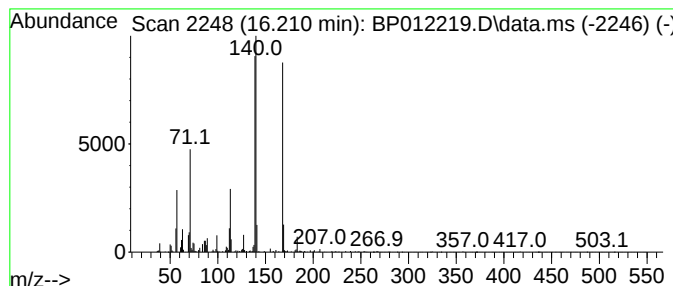
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1(2H)-Acenaphthyleneone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.210	3.66 ng/ul	1094710	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthyleneone	168	C12H8O	002235-15-6	87
2			1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	47
3			Ethyl maltol	140	C7H8O3	004940-11-8	46
4			Ethyl maltol	140	C7H8O3	004940-11-8	43
5			Benzaldehyde, 2-fluoro-3-hydroxy-	140	C7H5FO2	103438-86-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
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Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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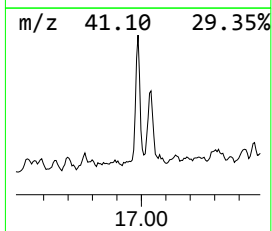
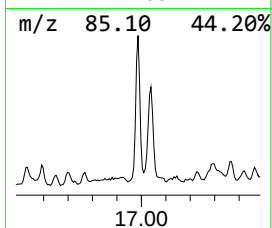
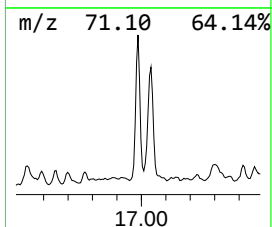
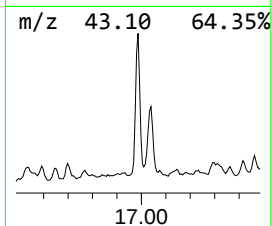
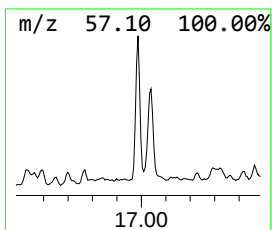
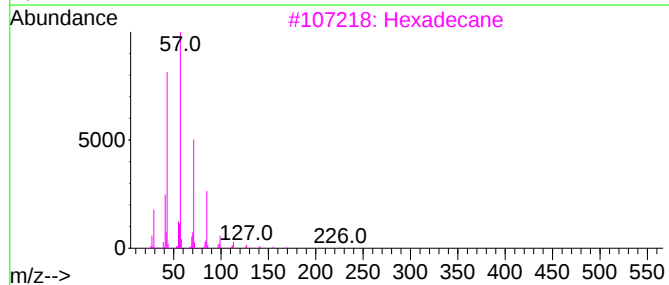
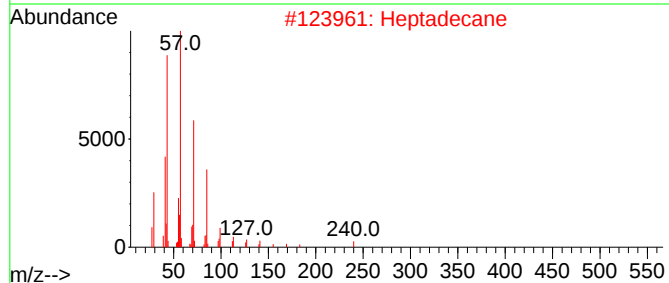
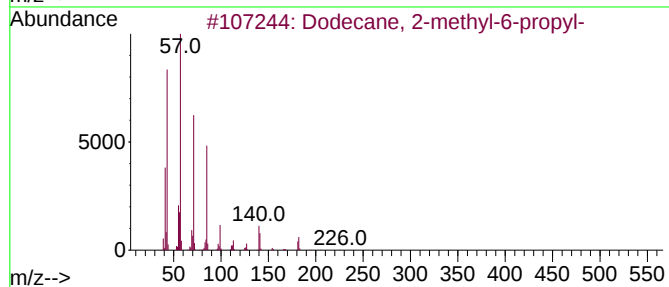
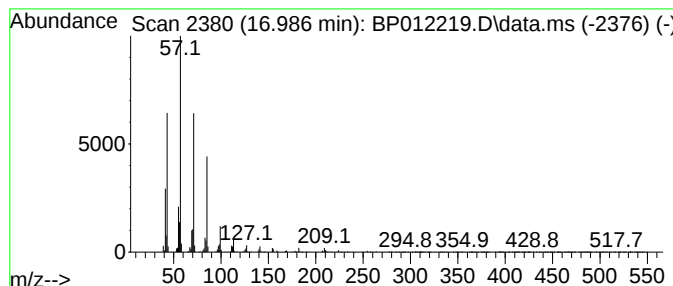
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.986	3.19 ng/ul	954282	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2			Heptadecane	240	C17H36	000629-78-7	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Hexadecane	226	C16H34	000544-76-3	86
5			Pentadecane	212	C15H32	000629-62-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
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Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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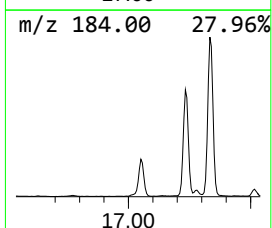
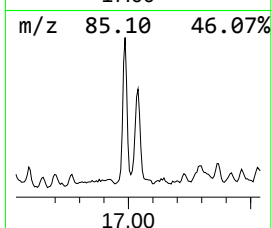
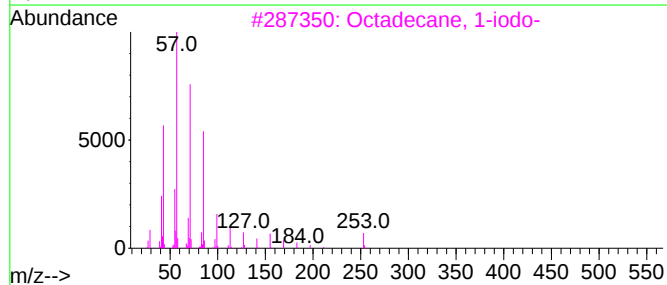
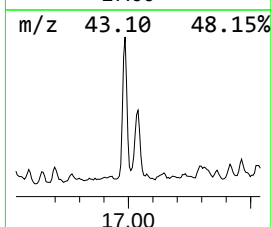
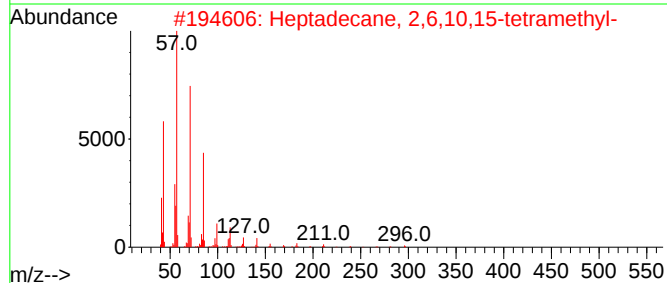
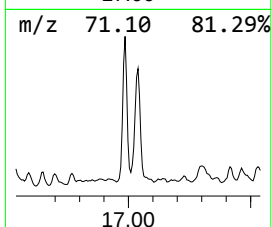
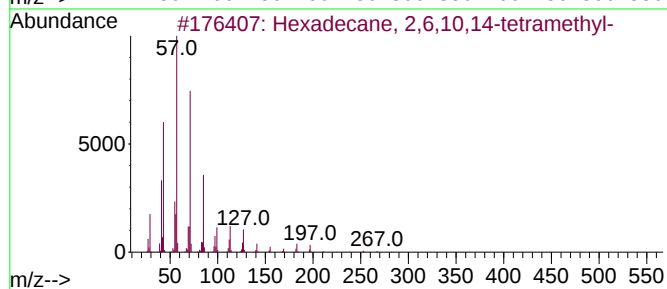
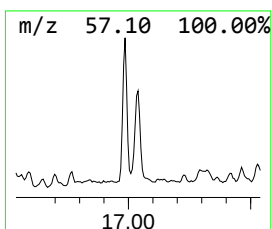
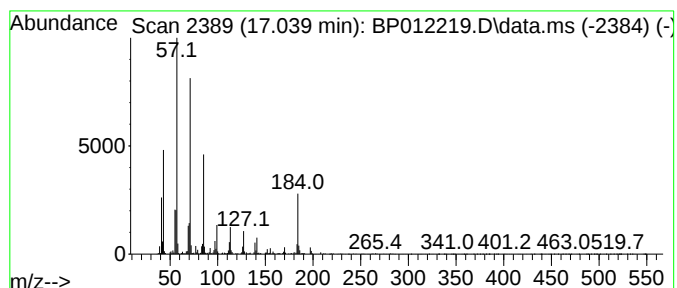
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.039	4.49 ng/ul	1343210	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
3			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	74
4			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	74
5			Pentacosane	352	C25H52	000629-99-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
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Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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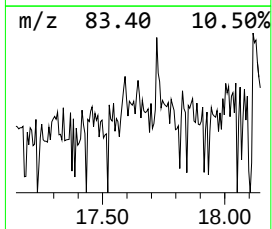
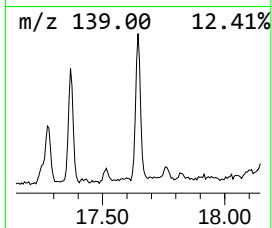
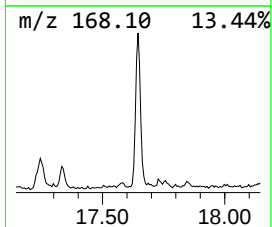
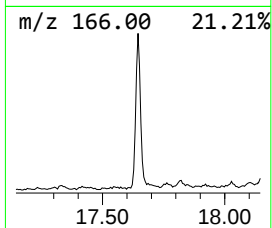
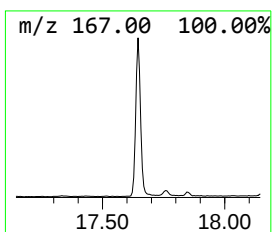
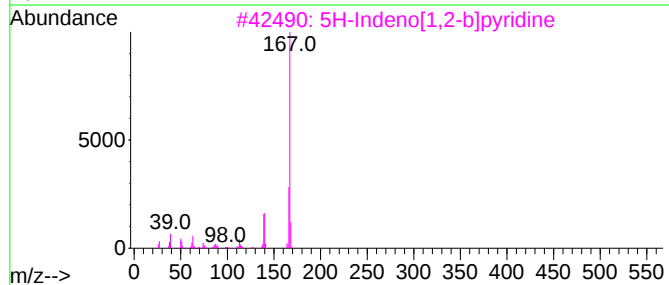
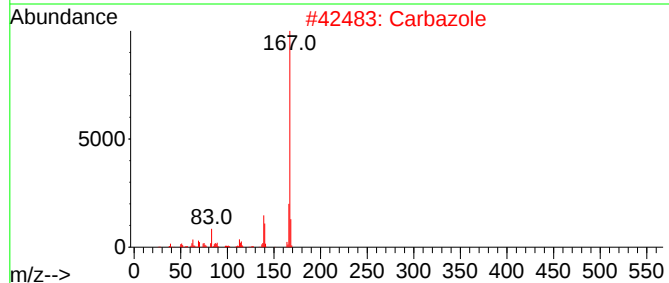
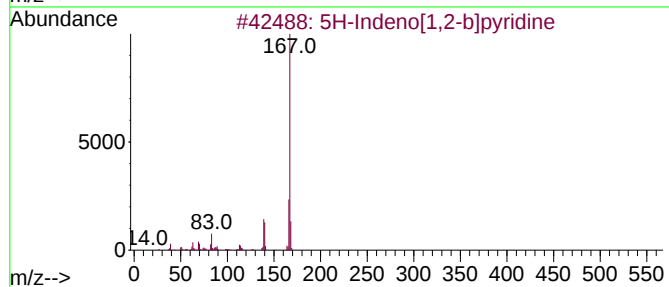
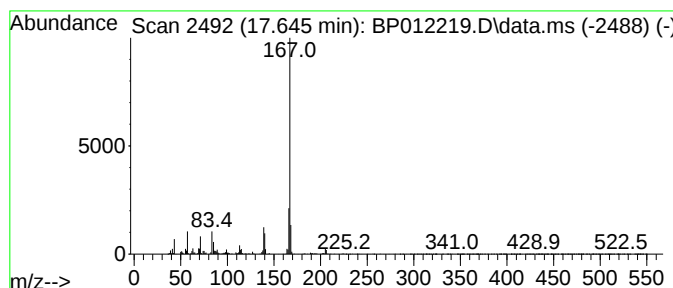
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 5H-Indeno[1,2-b]pyridine Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.645	3.07 ng/ul	917649	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
2			Carbazole	167	C12H9N	000086-74-8	94
3			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	87
4			Carbazole	167	C12H9N	000086-74-8	87
5			9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
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Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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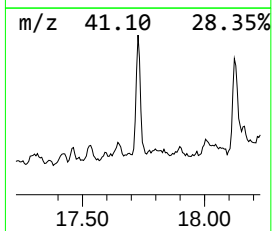
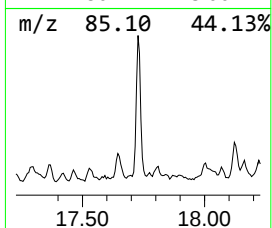
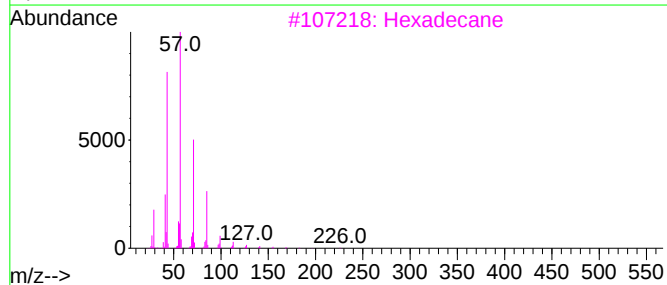
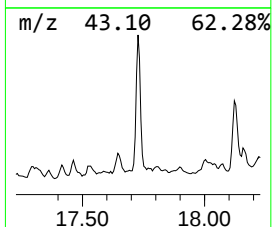
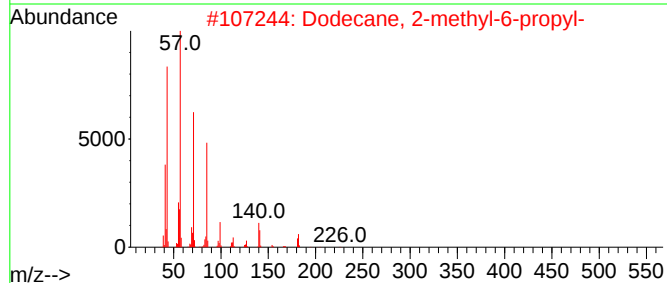
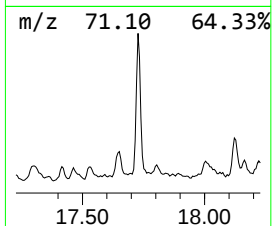
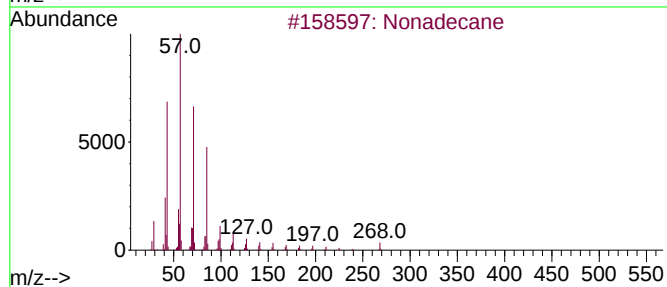
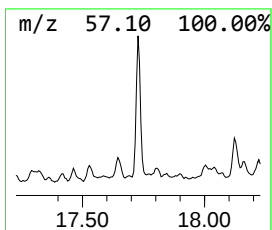
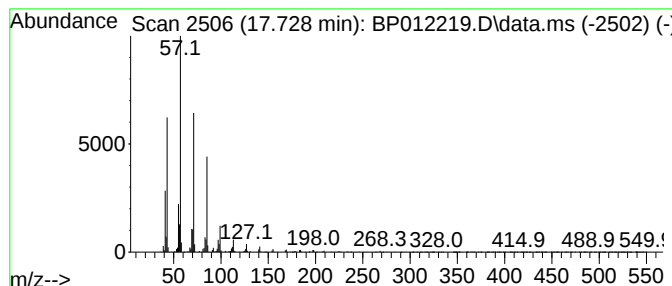
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.727	3.88 ng/ul	1160520	Phenanthrene-d10	17.233

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	96
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
3		Hexadecane	226	C16H34	000544-76-3	90
4		Heptacosane	380	C27H56	000593-49-7	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK0

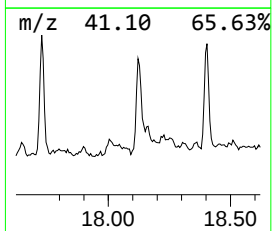
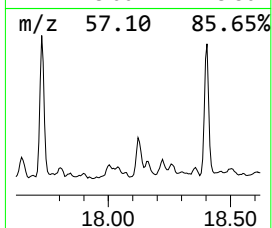
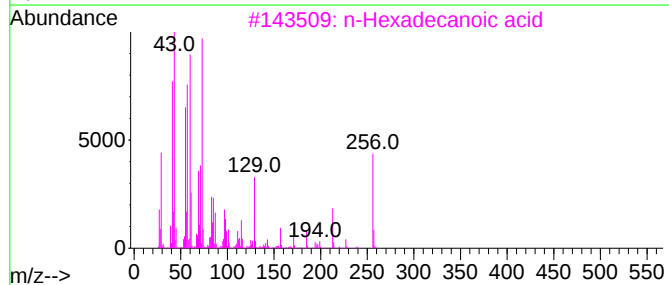
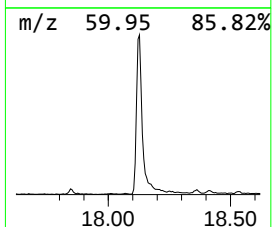
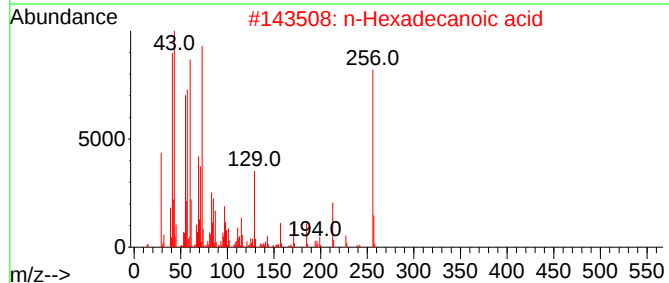
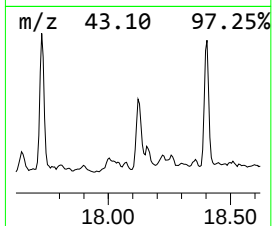
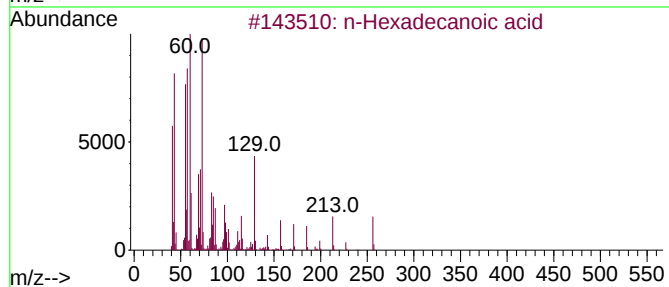
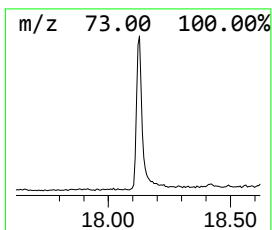
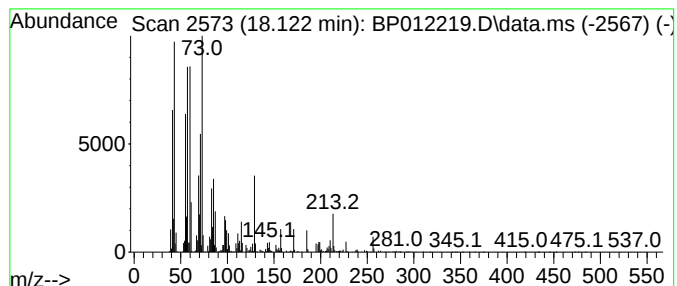
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	4.32 ng/ul	1290690	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK0

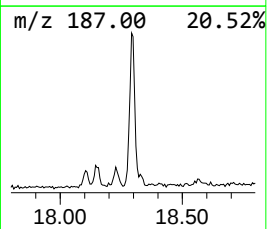
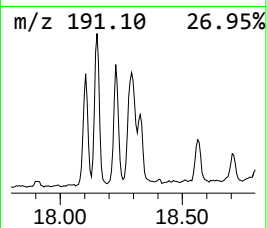
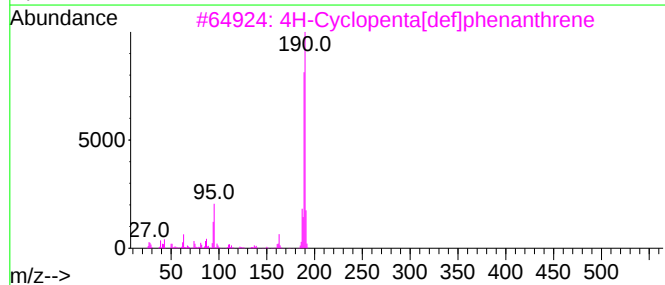
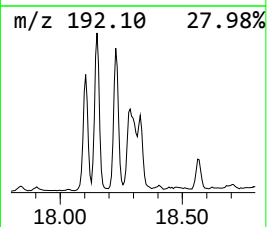
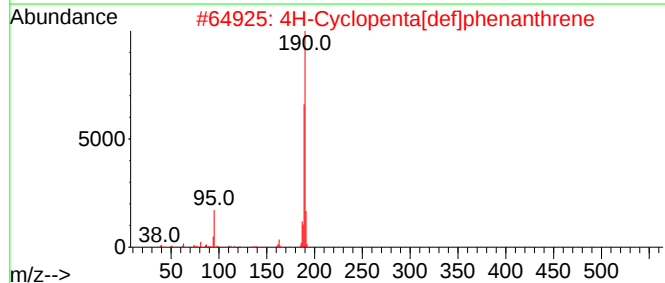
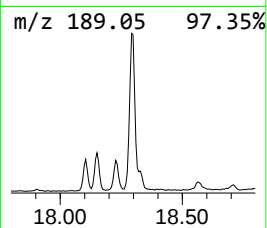
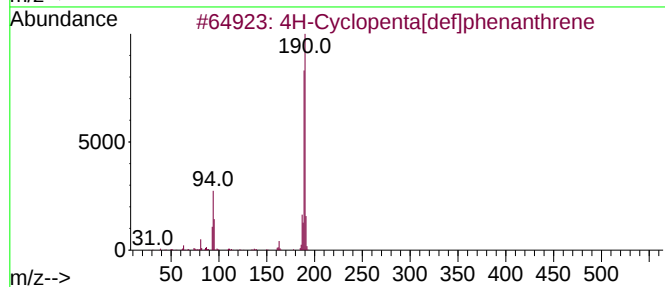
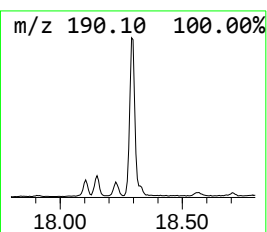
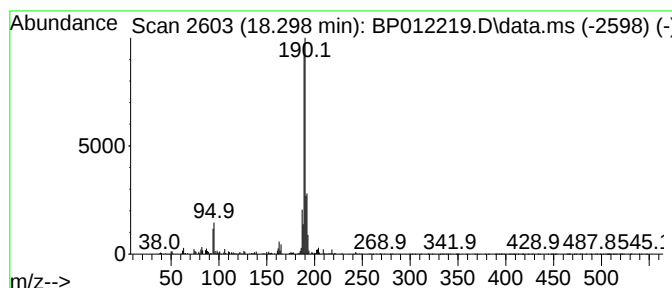
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	3.16 ng/ul	944627	Phenanthrene-d10	17.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	52
5			Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

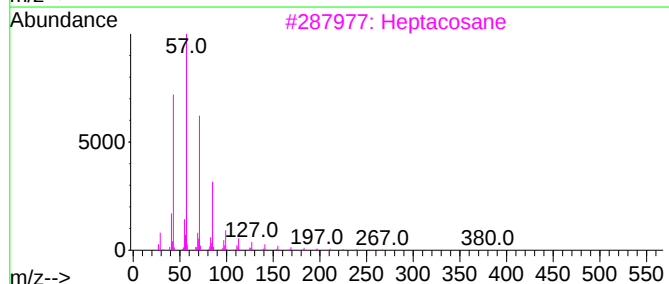
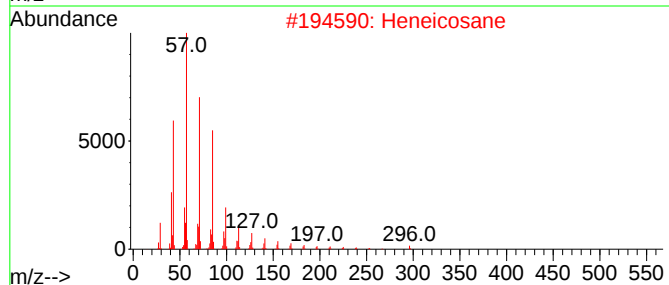
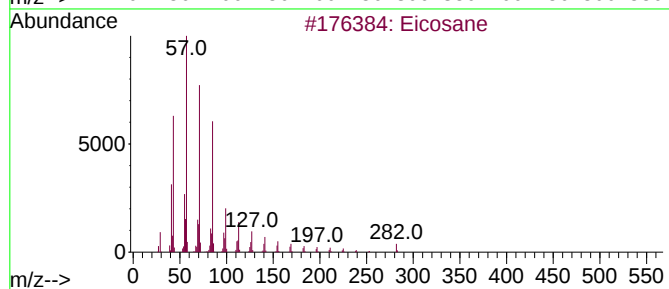
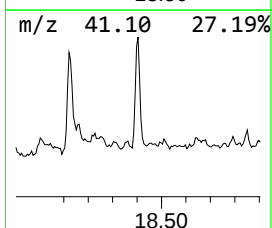
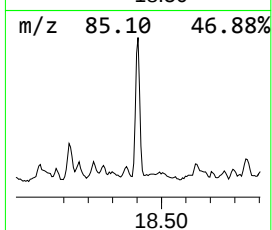
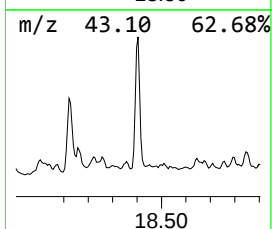
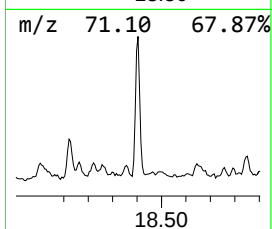
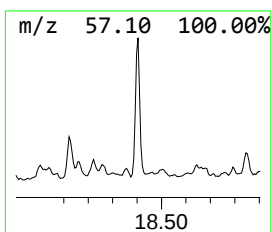
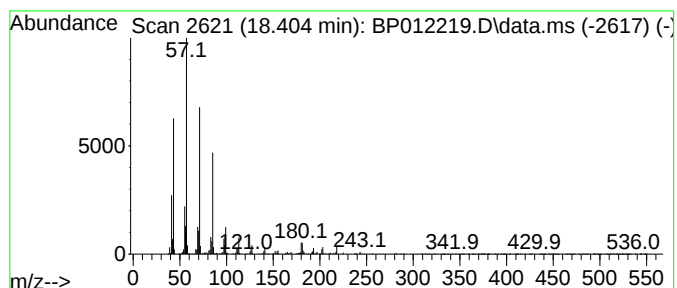
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.404	3.97 ng/ul	1187480	Phenanthrene-d10	17.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Heneicosane	296	C21H44	000629-94-7	83
3	Heptacosane	380	C27H56	000593-49-7	83
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
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Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

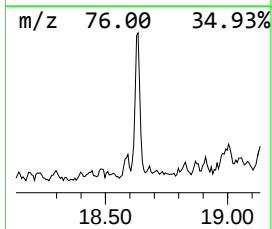
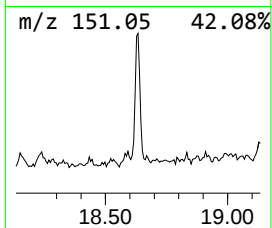
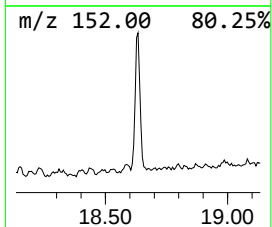
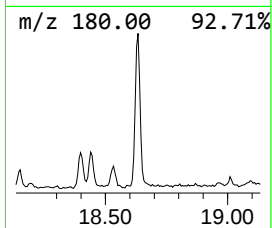
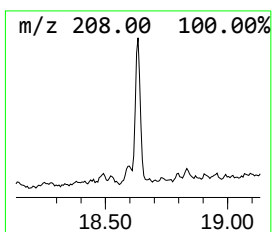
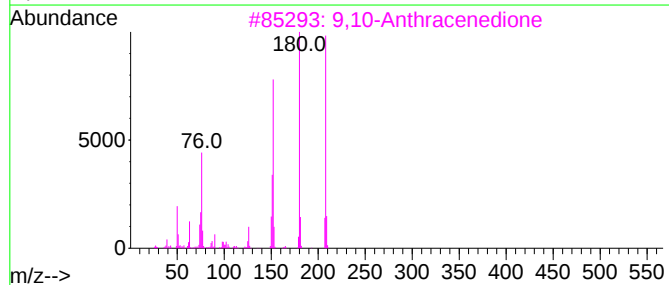
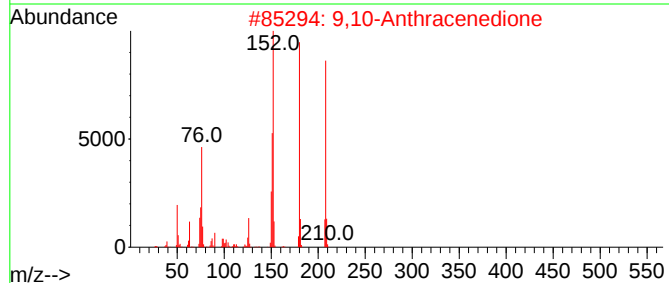
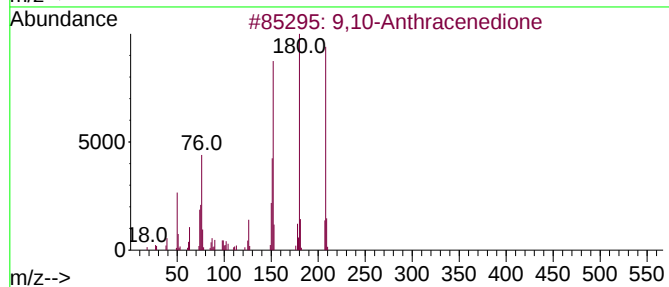
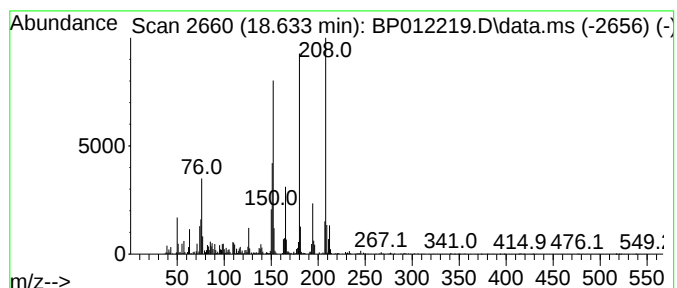
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 9,10-Anthracenedione Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.633	2.35 ng/ul	702069	Phenanthrene-d10		17.233	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione		208	C14H8O2	000084-65-1	94
2	9,10-Anthracenedione		208	C14H8O2	000084-65-1	94
3	9,10-Anthracenedione		208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione		208	C14H8O2	000084-65-1	91
5	Benzo[c]cinnoline		180	C12H8N2	000230-17-1	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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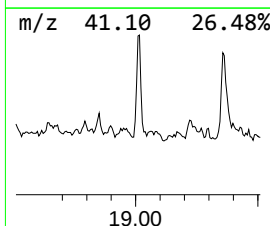
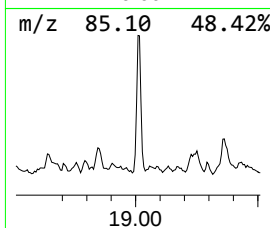
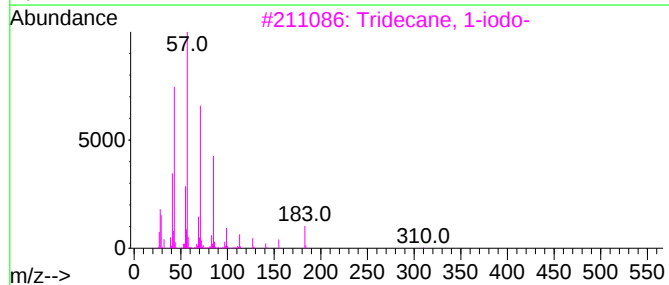
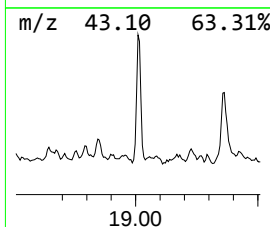
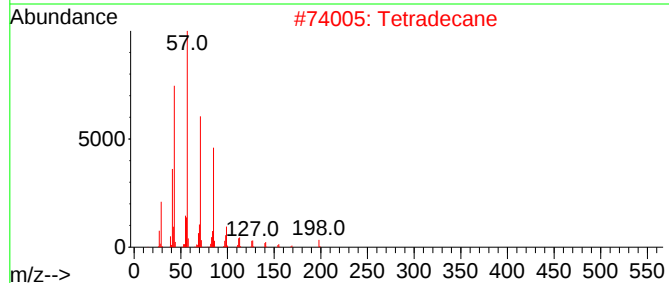
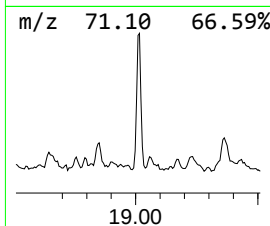
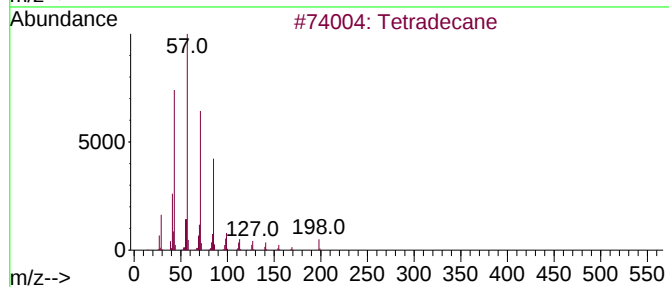
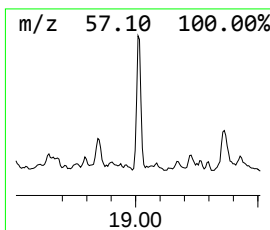
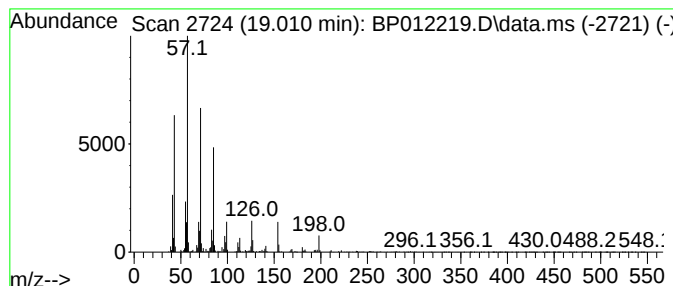
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.010	2.88 ng/ul	861046	Phenanthrene-d10	17.233

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	93
2		Tetradecane	198	C14H30	000629-59-4	87
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	74
4		Heptadecane	240	C17H36	000629-78-7	72
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

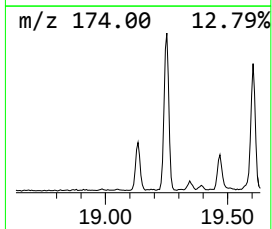
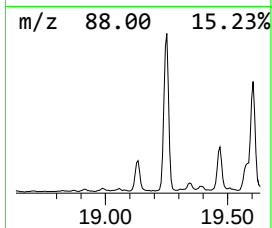
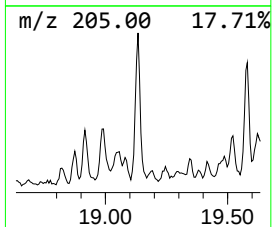
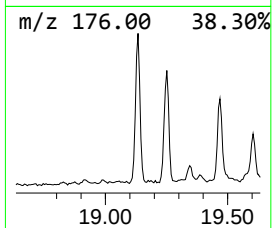
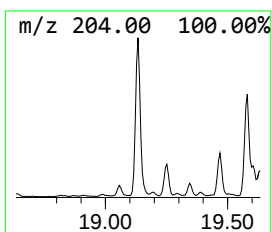
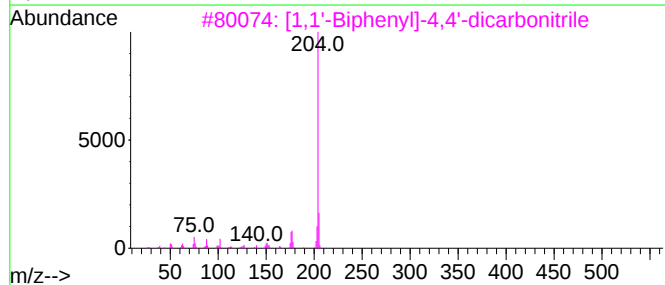
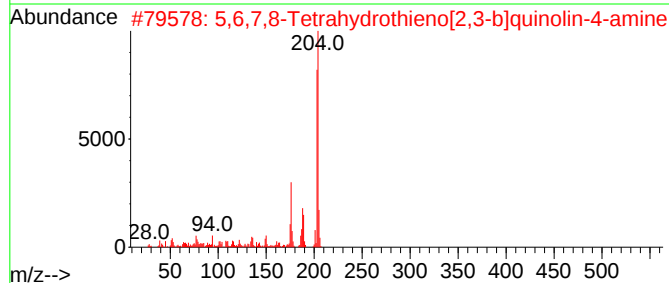
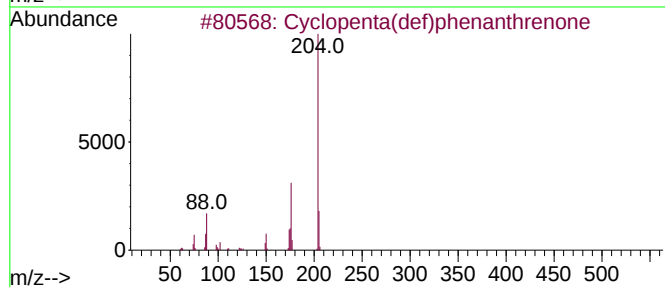
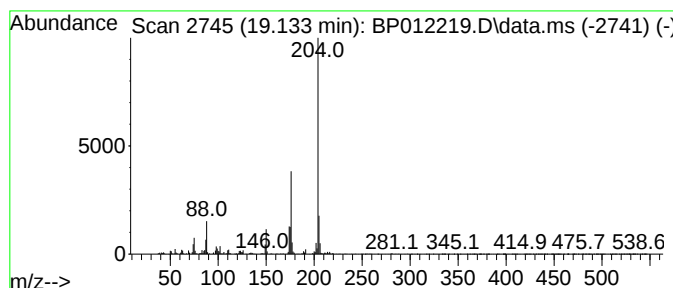
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Cyclopenta(def)phenanthrenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.133	3.84 ng/ul	1148250	Phenanthrene-d10	17.233	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	97
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	80
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	58
4	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	55
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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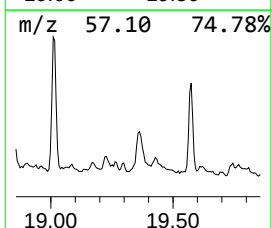
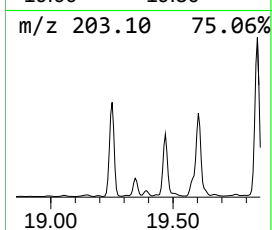
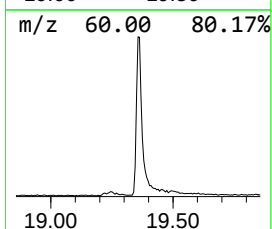
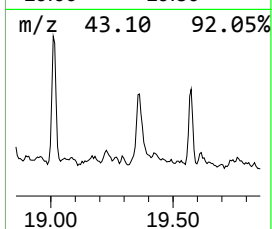
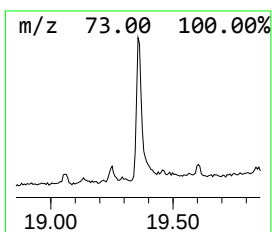
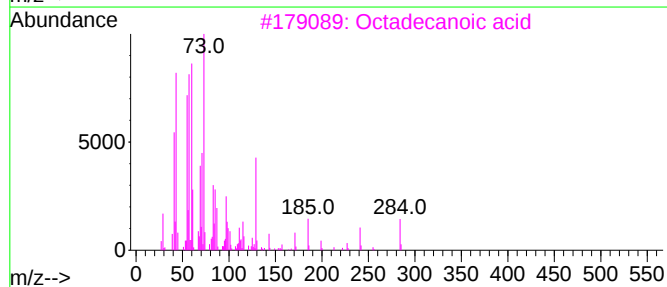
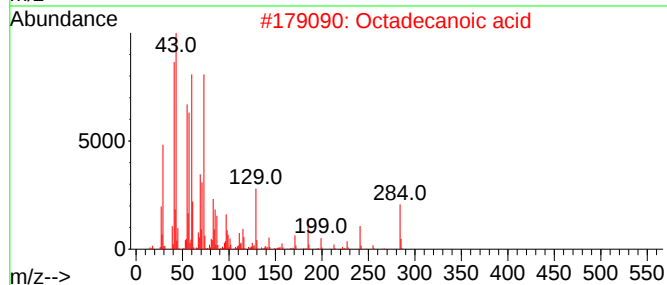
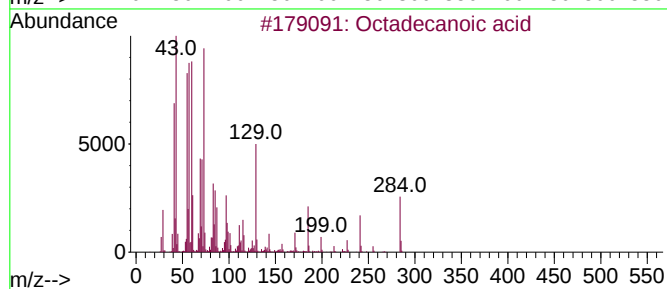
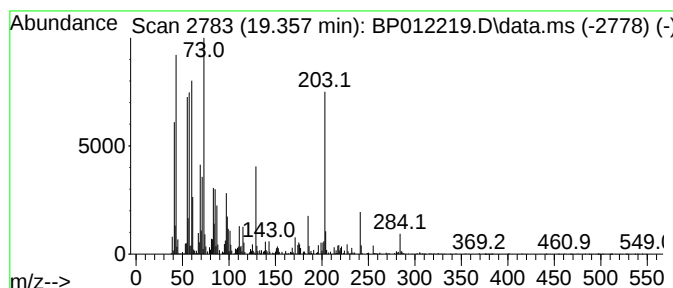
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Octadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.357	2.82 ng/ul	1250600	Chrysene-d12	21.333

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid	284	C18H36O2	000057-11-4	96
3		Octadecanoic acid	284	C18H36O2	000057-11-4	93
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	78
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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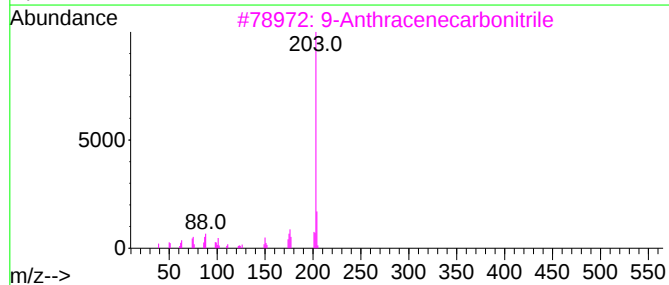
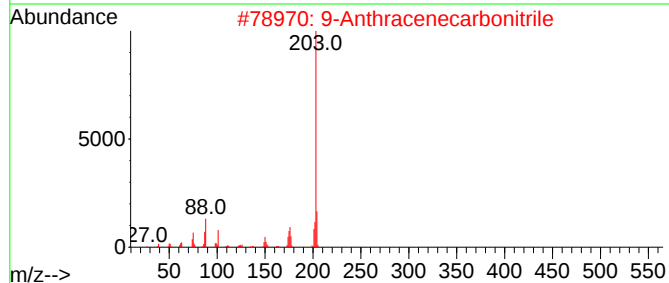
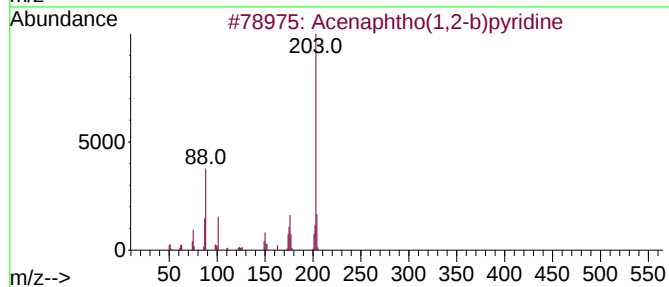
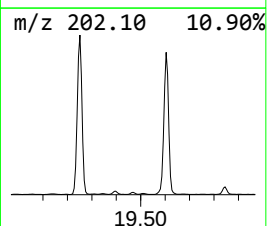
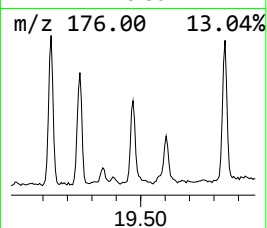
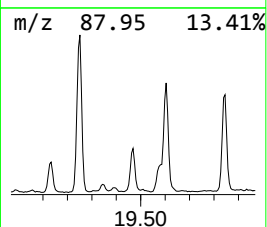
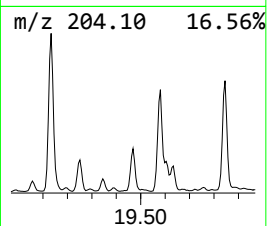
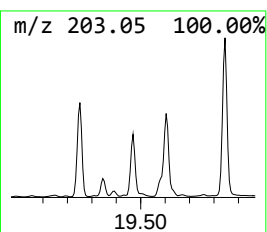
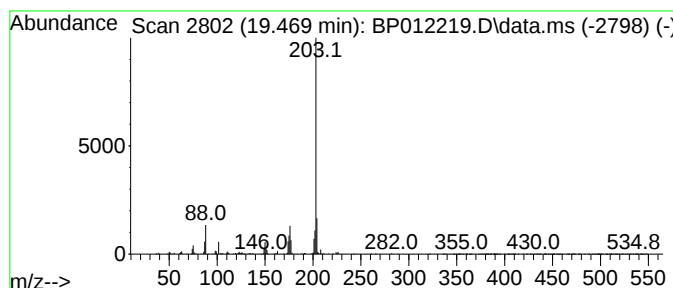
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Acenaphtho(1,2-b)pyridine Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.469	2.86 ng/ul	1271460	Chrysene-d12	21.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	97
2			9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	97
3			9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	97
4			Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	96
5			Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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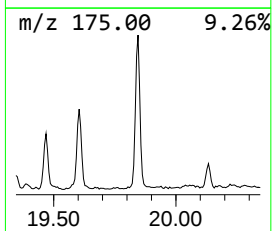
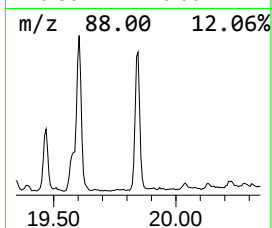
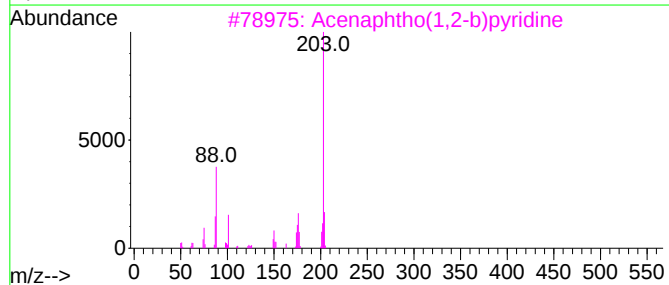
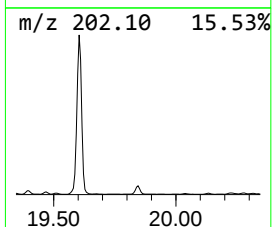
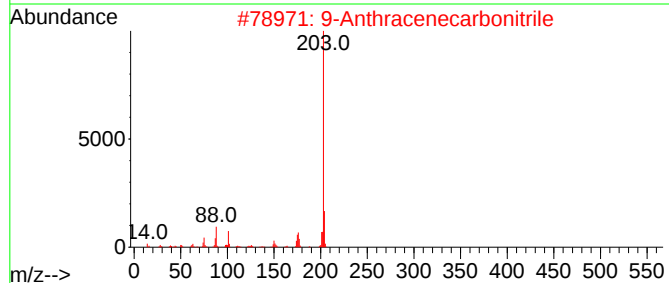
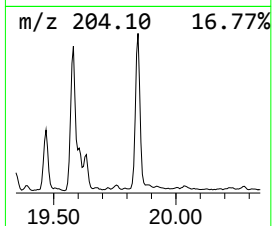
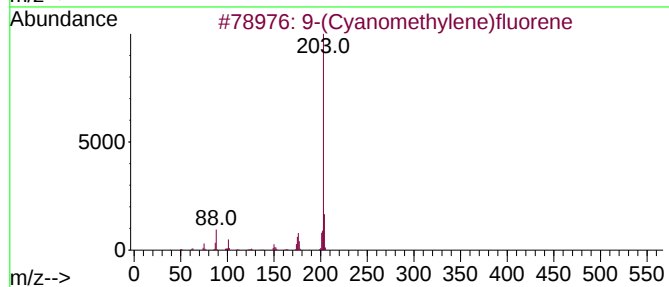
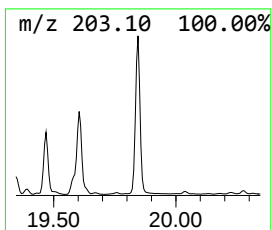
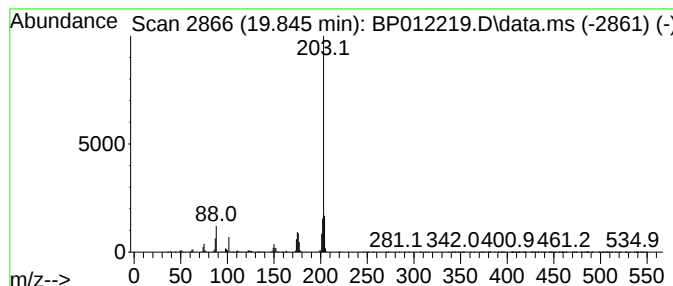
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 9-(Cyanomethylene)fluorene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.845	6.36 ng/ul	2823350	Chrysene-d12	21.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-(Cyanomethylene)fluorene	203	C15H9N	004425-74-5	97
2			9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	97
3			Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	96
4			Naphtho(2,1,8-def)quinoline	203	C15H9N	000313-80-4	96
5			9-Cyanophenanthrene	203	C15H9N	002510-55-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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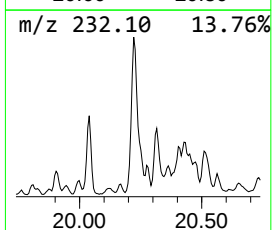
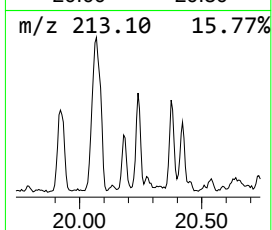
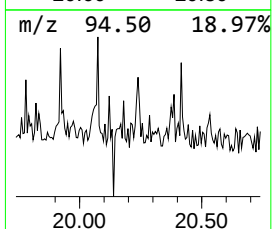
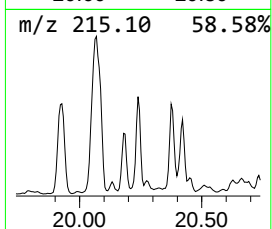
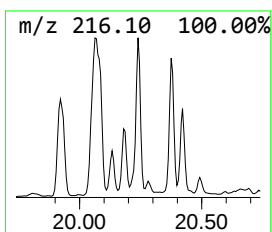
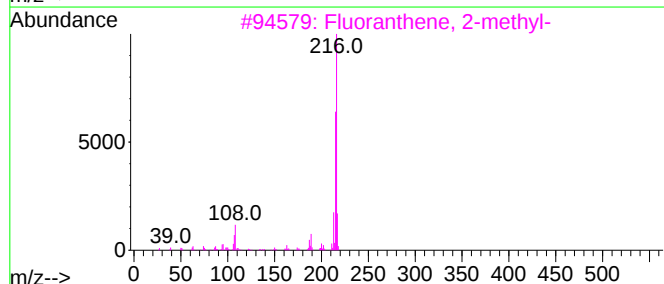
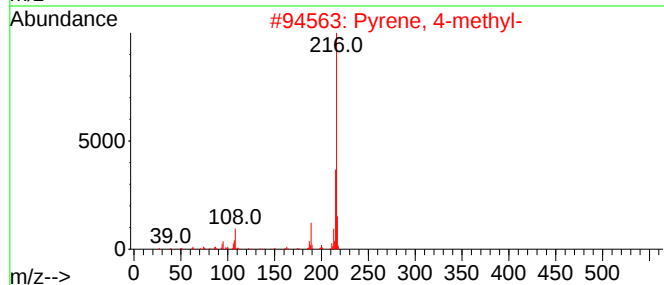
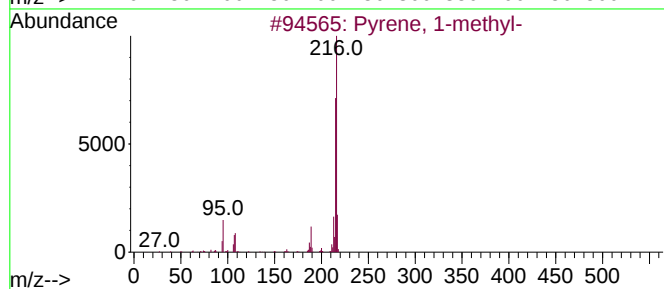
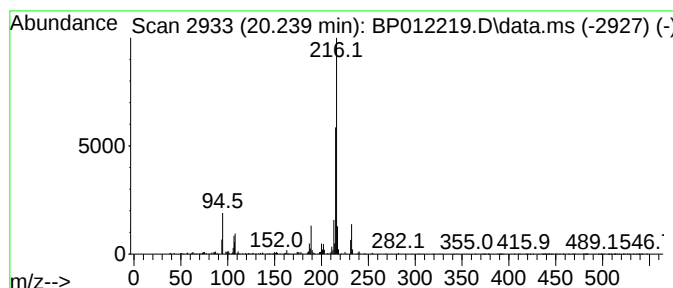
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Pyrene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.239	2.52 ng/ul	1119420	Chrysene-d12	21.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2			Pyrene, 4-methyl-	216	C17H12	003353-12-6	96
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	96
4			Pyrene, 2-methyl-	216	C17H12	003442-78-2	95
5			Pyrene, 1-methyl-	216	C17H12	002381-21-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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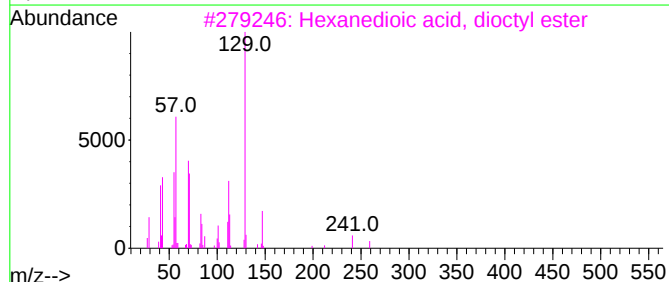
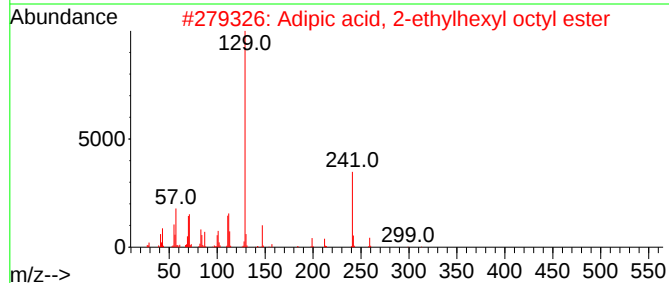
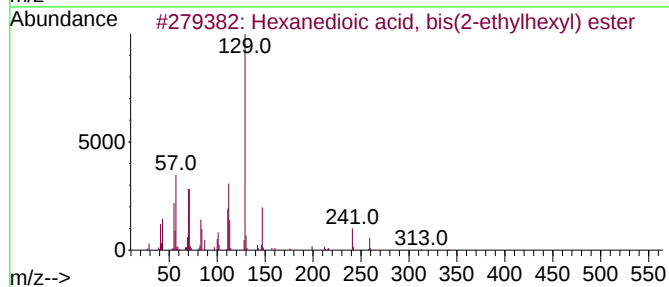
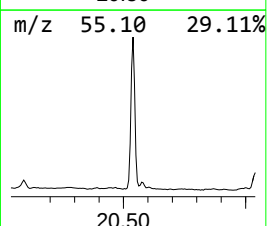
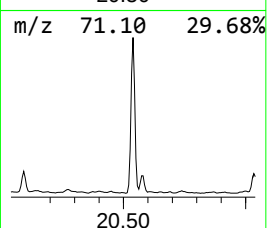
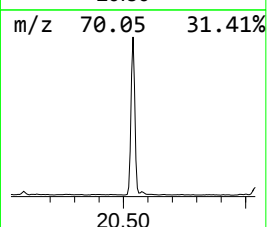
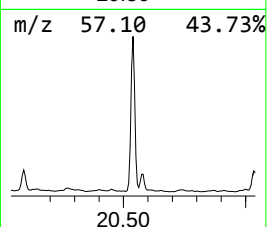
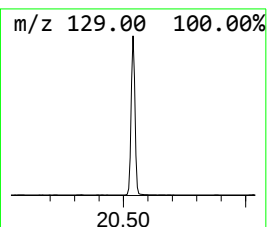
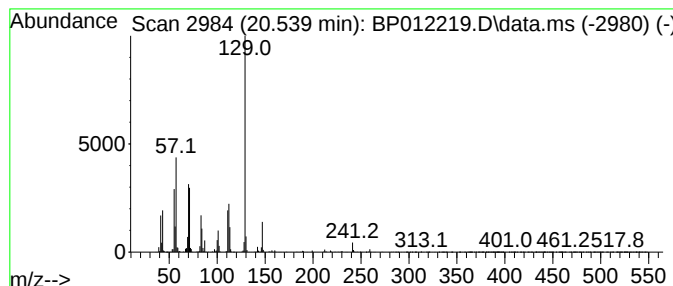
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Hexanedioic acid, bis(2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.539	16.51 ng/ul	7328440	Chrysene-d12	21.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	91
3			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

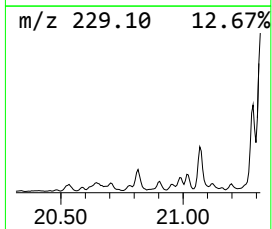
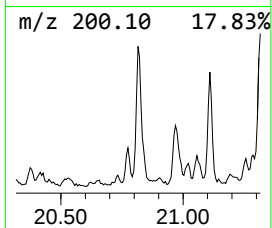
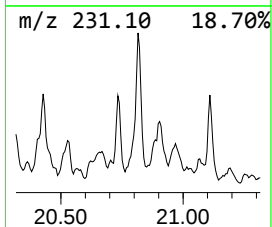
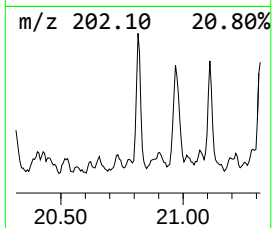
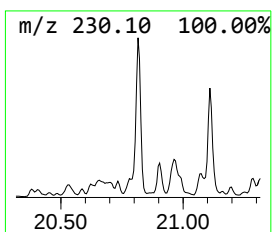
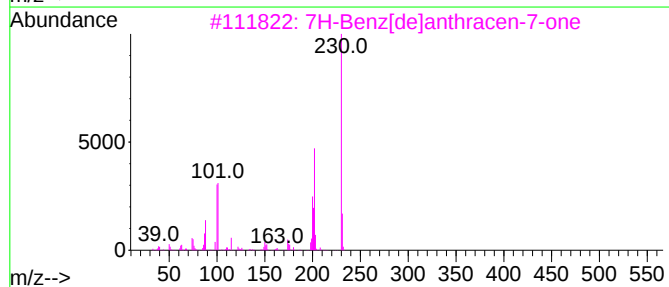
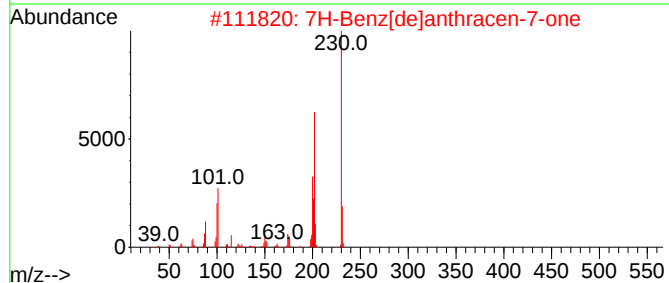
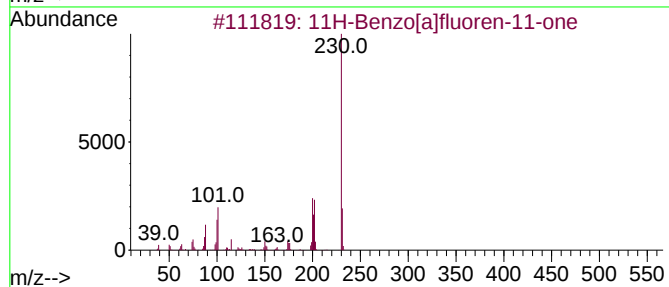
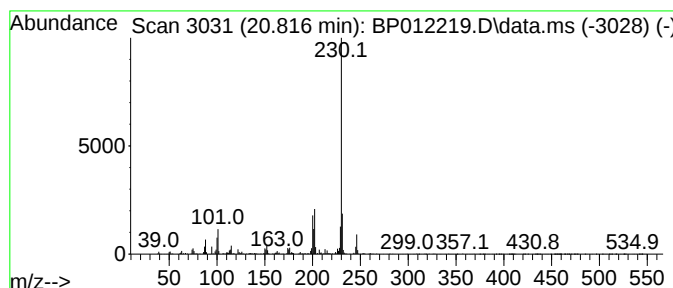
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 11H-Benzo[a]fluoren-11-one Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.816	2.52 ng/ul	1119130	Chrysene-d12	21.333	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	98
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
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	86
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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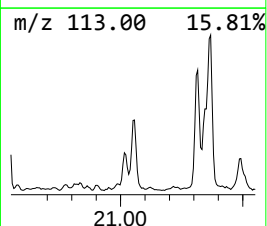
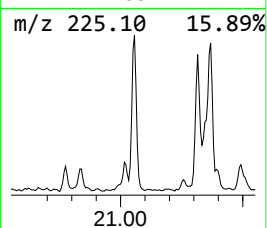
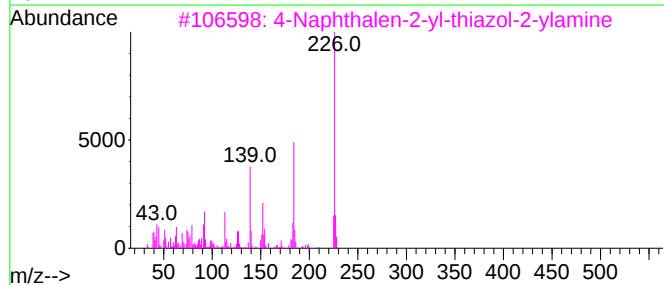
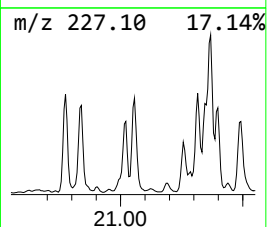
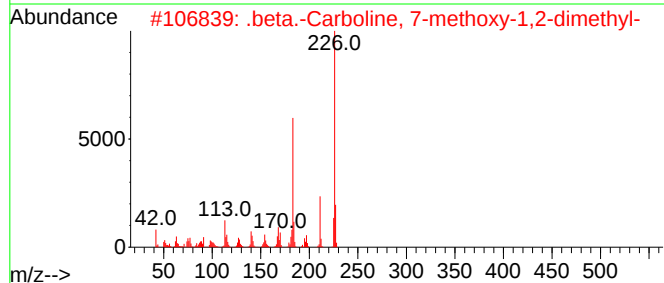
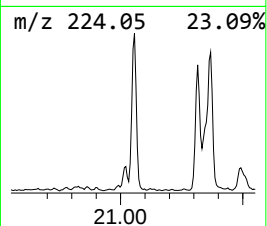
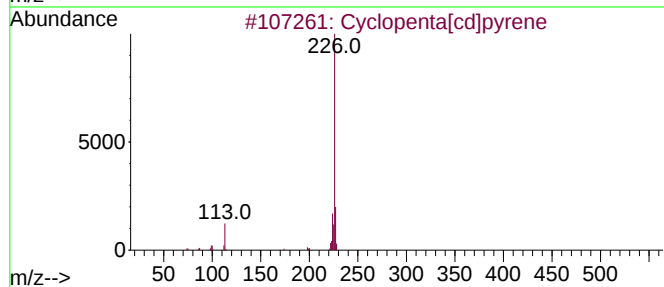
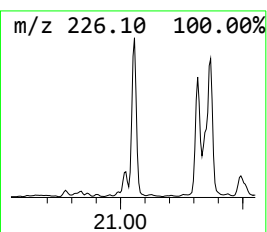
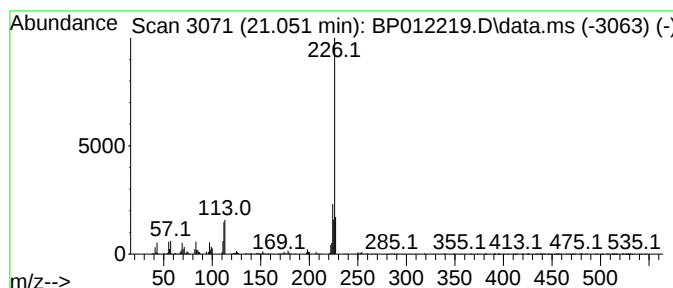
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Cyclopenta[cd]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	6.75 ng/ul	2997110	Chrysene-d12	21.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	81
2			.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	58
3			4-Naphthalen-2-yl-thiazol-2-ylamine	226	C13H10N2S	1000300-53-4	53
4			Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	49
5			Ethylamine, N,N-diheptyl-2-pheny...	349	C22H39NS	1010310-32-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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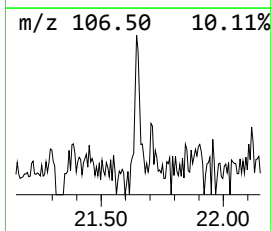
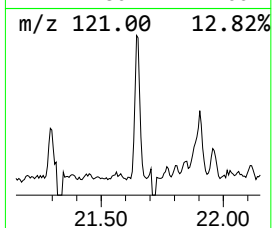
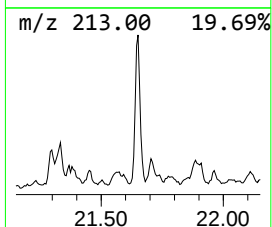
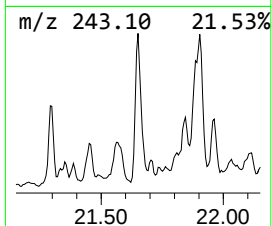
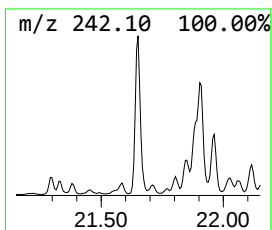
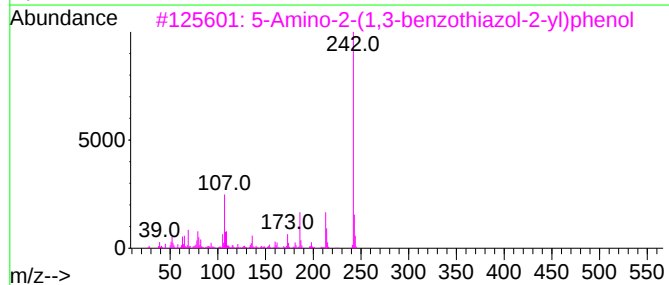
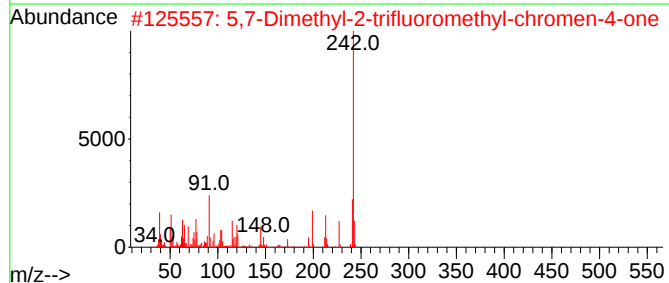
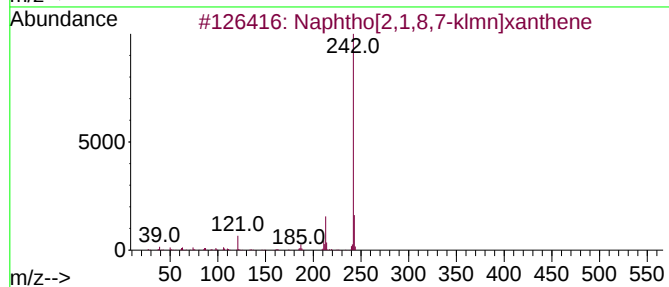
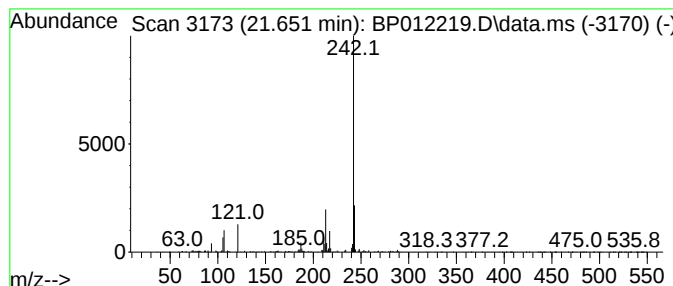
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Naphtho[2,1,8,7-klmn]xanthene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.651	2.10 ng/ul	930862	Chrysene-d12	21.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphtho[2,1,8,7-klmn]xanthene	242	C18H10O	000191-37-7	91
2			5,7-Dimethyl-2-trifluoromethyl-c...	242	C12H9F3O2	000321-42-6	59
3			5-Amino-2-(1,3-benzothiazol-2-yl...	242	C13H10N2OS	088877-62-7	53
4			Chrysene, 6-methyl-	242	C19H14	001705-85-7	53
5			Chrysene, 6-methyl-	242	C19H14	001705-85-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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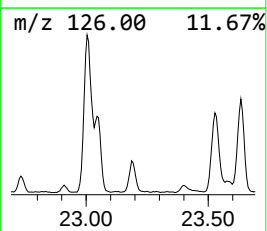
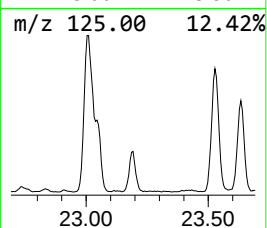
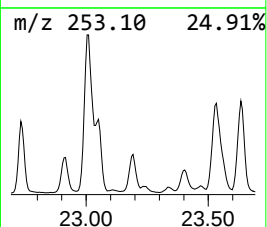
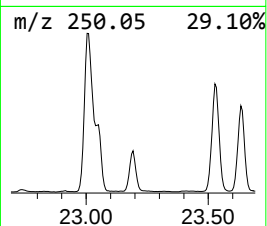
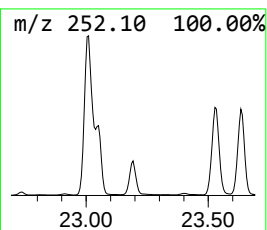
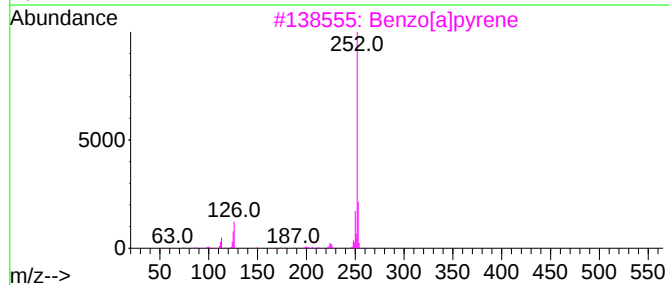
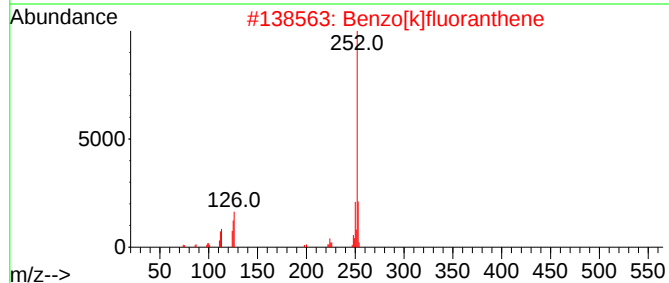
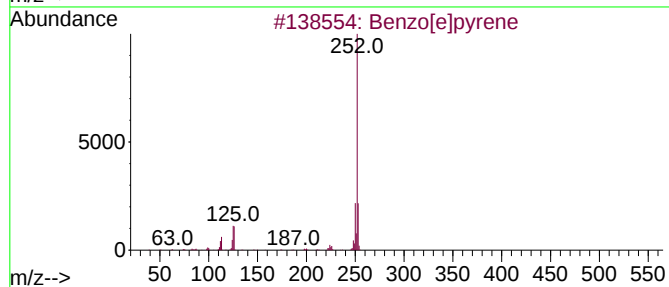
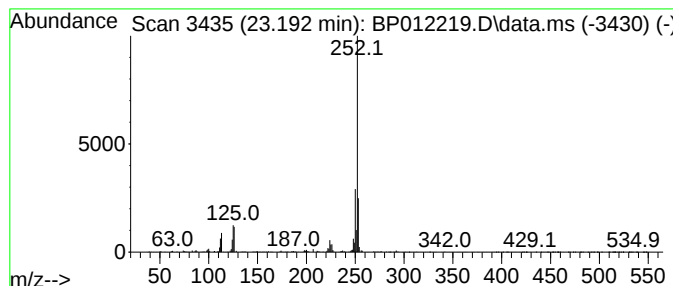
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.192	9.63 ng/ul	1854260	Perylene-d12	23.739

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	95
3			Benzo[a]pyrene	252	C20H12	000050-32-8	95
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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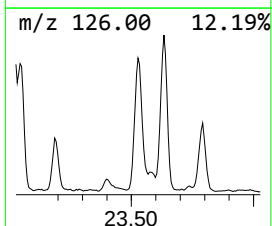
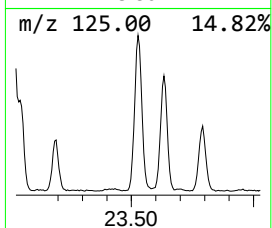
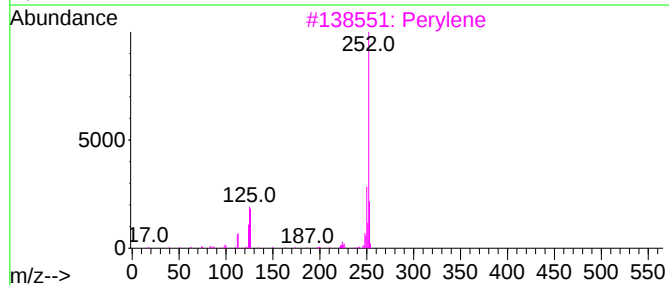
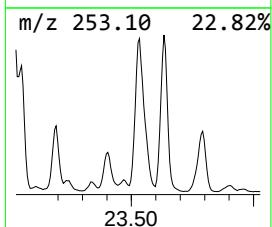
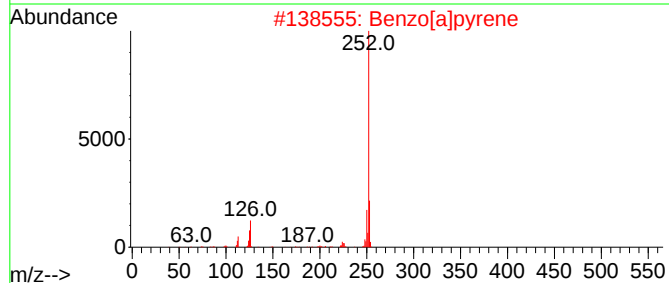
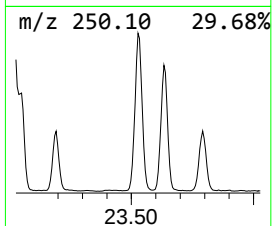
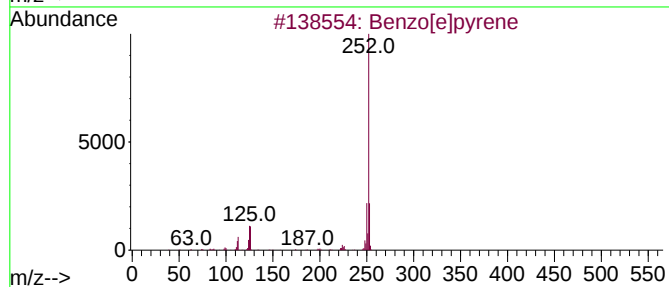
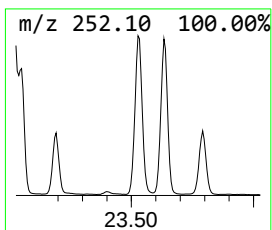
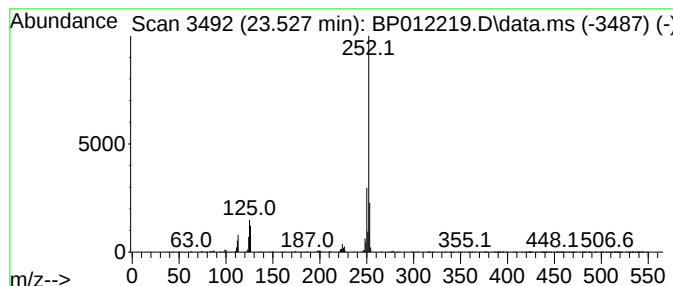
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Perylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.527	28.14 ng/ul	5421020	Perylene-d12	23.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[a]pyrene	252	C20H12	000050-32-8	96
3			Perylene	252	C20H12	000198-55-0	95
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
5			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK0

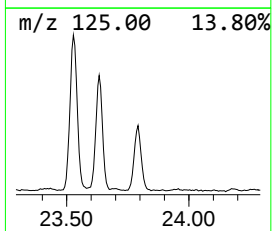
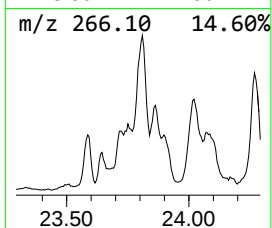
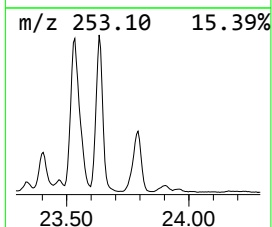
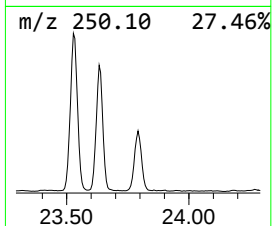
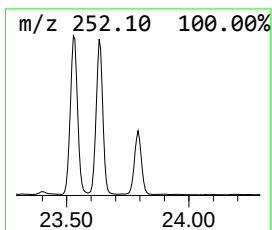
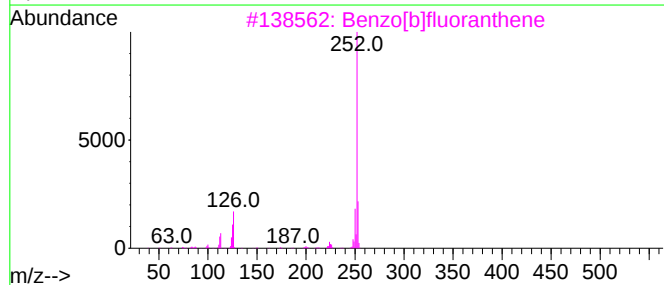
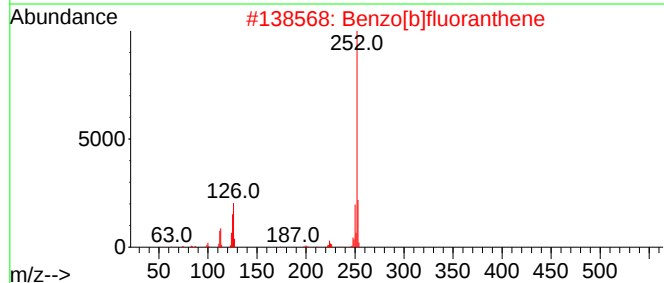
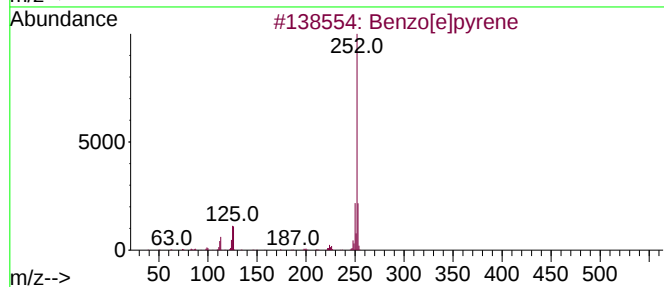
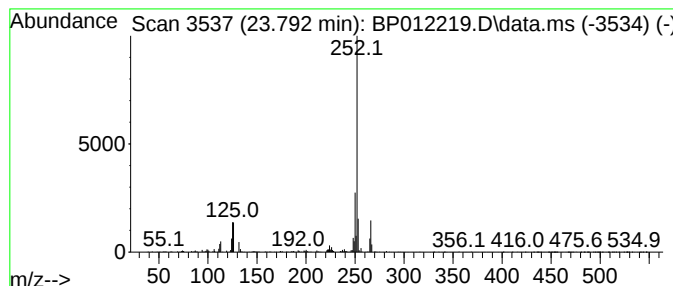
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.792	13.85 ng/ul	2668750	Perylene-d12	23.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	94
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	89
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	89
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	89
5			Perylene	252	C20H12	000198-55-0	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012219.D
Acq On : 20 Oct 2022 18:15
Operator : CG/JU
Sample : N4755-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

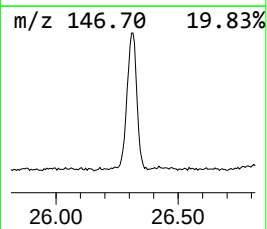
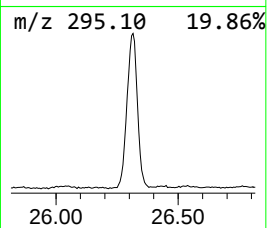
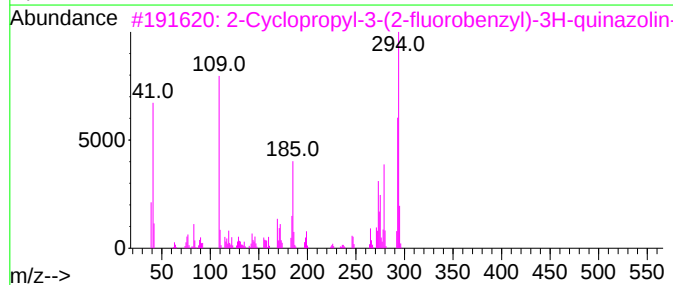
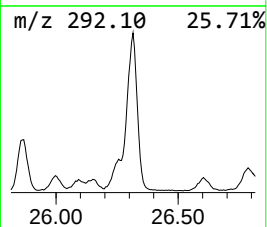
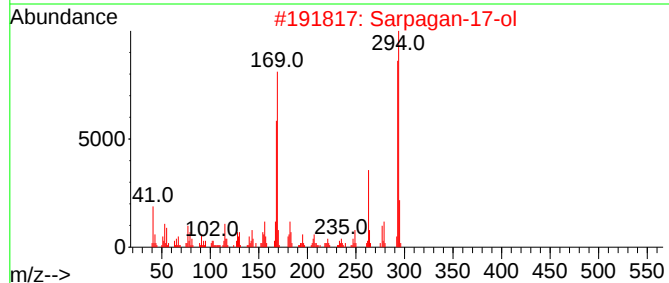
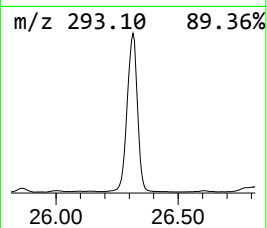
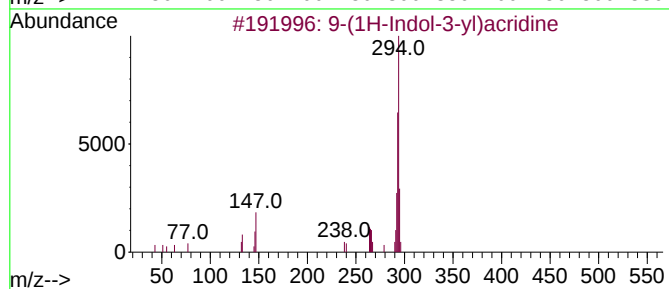
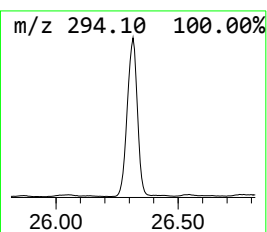
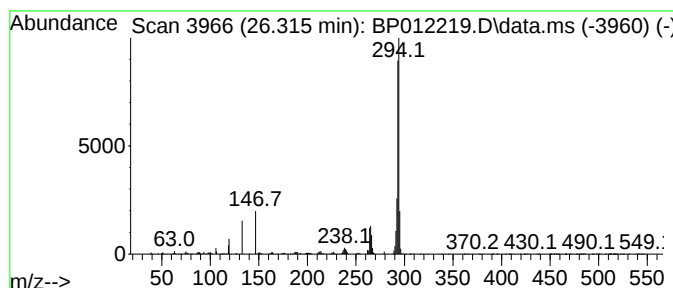
Instrument :
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ClientSampleId :
DBWK0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 9-(1H-Indol-3-yl)acridine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.315	31.08 ng/ul	5987770	Perylene-d12	23.739	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-(1H-Indol-3-yl)acridine	294	C21H14N2	1010326-84-0	64
2	Sarpagan-17-ol	294	C19H22N2O	000604-99-9	64
3	2-Cyclopropyl-3-(2-fluorobenzyl)...	294	C18H15FN2O	1000311-61-2	59
4	Methyl 2-methyl-5-oxo-6-phenyl-1...	294	C17H14N2O3	1000409-65-7	53
5	Ortho-diphenylphosphinylphenol	294	C18H15O2P	016522-52-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
 Data File : BP012219.D
 Acq On : 20 Oct 2022 18:15
 Operator : CG/JU
 Sample : N4755-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBWK0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indene	8.363	2.2	ng/ul	331200	1	7.822	3013400	20.0
Ethanol, 2-(2-b...	10.410	3.0	ng/ul	670690	2	10.628	4534440	20.0
Dibenzofuran	14.875	2.9	ng/ul	870816	3	14.475	5925930	20.0
(DEL) Alkane: S...	16.186	3.5	ng/ul	1034420	4	17.233	5978910	20.0
1(2H)-Acenaphth...	16.210	3.7	ng/ul	1094710	4	17.233	5978910	20.0
(DEL) Alkane: S...	16.986	3.2	ng/ul	954282	4	17.233	5978910	20.0
(DEL) Alkane: S...	17.039	4.5	ng/ul	1343210	4	17.233	5978910	20.0
5H-Indeno[1,2-b...	17.645	3.1	ng/ul	917649	4	17.233	5978910	20.0
(DEL) Alkane: S...	17.727	3.9	ng/ul	1160520	4	17.233	5978910	20.0
n-Hexadecanoic ...	18.122	4.3	ng/ul	1290690	4	17.233	5978910	20.0
4H-Cyclopenta[d...	18.298	3.2	ng/ul	944627	4	17.233	5978910	20.0
(DEL) Alkane: S...	18.404	4.0	ng/ul	1187480	4	17.233	5978910	20.0
9,10-Anthracene...	18.633	2.4	ng/ul	702069	4	17.233	5978910	20.0
(DEL) Alkane: S...	19.010	2.9	ng/ul	861046	4	17.233	5978910	20.0
Cyclopenta(def)...	19.133	3.8	ng/ul	1148250	4	17.233	5978910	20.0
Octadecanoic acid	19.357	2.8	ng/ul	1250600	5	21.333	8879550	20.0
Acenaphtho(1,2-...	19.469	2.9	ng/ul	1271460	5	21.333	8879550	20.0
9-(Cyanomethyle...	19.845	6.4	ng/ul	2823350	5	21.333	8879550	20.0
Pyrene, 1-methyl-	20.239	2.5	ng/ul	1119420	5	21.333	8879550	20.0
Hexanedioic aci...	20.539	16.5	ng/ul	7328440	5	21.333	8879550	20.0
11H-Benzo[a]flu...	20.816	2.5	ng/ul	1119130	5	21.333	8879550	20.0
Cyclopenta[cd]p...	21.051	6.8	ng/ul	2997110	5	21.333	8879550	20.0
Naphtho[2,1,8,7...	21.651	2.1	ng/ul	930862	5	21.333	8879550	20.0
Benzo[e]pyrene	23.192	9.6	ng/ul	1854260	6	23.739	3852760	20.0
Perylene	23.527	28.1	ng/ul	5421020	6	23.739	3852760	20.0
unknown-01	23.792	13.9	ng/ul	2668750	6	23.739	3852760	20.0
9-(1H-Indol-3-y...	26.315	31.1	ng/ul	5987770	6	23.739	3852760	20.0