

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021473.D
 Acq On : 09 Aug 2024 16:29
 Operator : RC/JU
 Sample : P3329-17ME 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7E25ME

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-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021473.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.646	109	112	121	rBV3	17211	47078	0.95%	0.097%
2	6.934	665	671	672	rBV3	24951	38966	0.78%	0.080%
3	6.999	678	682	704	rVB2	36099	136004	2.73%	0.281%
4	7.234	714	722	740	rBV3	47613	158141	3.18%	0.326%
5	7.616	779	787	814	rBV	395090	1038613	20.87%	2.143%
6	7.975	841	848	858	rVB	16559	37263	0.75%	0.077%
7	8.422	917	924	925	rBV2	31828	46051	0.93%	0.095%
8	8.834	980	994	1013	rBV2	42088	150289	3.02%	0.310%
9	9.534	1102	1113	1125	rBV4	29973	115248	2.32%	0.238%
10	9.628	1125	1129	1139	rVB3	13951	34099	0.69%	0.070%
11	9.775	1148	1154	1159	rBV3	19290	38428	0.77%	0.079%
12	10.163	1211	1220	1222	rBV2	35537	85898	1.73%	0.177%
13	10.375	1245	1256	1259	rBV	604996	1115494	22.42%	2.301%
14	10.428	1259	1265	1283	rVV	904126	2347976	47.19%	4.844%
15	10.563	1283	1288	1291	rVV2	17463	36504	0.73%	0.075%
16	10.610	1291	1296	1312	rVB2	40076	141214	2.84%	0.291%
17	12.057	1535	1542	1558	rBV	620839	1166963	23.45%	2.407%
18	12.269	1570	1578	1598	rVB	191851	572761	11.51%	1.182%
19	13.087	1712	1717	1729	rVV	149888	261438	5.25%	0.539%
20	13.275	1737	1749	1761	rVB	51122	147442	2.96%	0.304%
21	13.440	1767	1777	1785	rBV2	127897	353296	7.10%	0.729%
22	13.563	1791	1798	1804	rBV	176211	341664	6.87%	0.705%
23	13.622	1804	1808	1812	rVV	107979	193044	3.88%	0.398%
24	13.675	1812	1817	1833	rVV	228126	519198	10.43%	1.071%
25	13.816	1835	1841	1851	rVB	75061	165002	3.32%	0.340%
26	13.951	1857	1864	1877	rBV	318131	614322	12.35%	1.267%
27	14.251	1906	1915	1921	rBV	1342132	2081504	41.83%	4.294%
28	14.316	1921	1926	1932	rVV	917448	1292093	25.97%	2.665%
29	14.475	1945	1953	1962	rBV3	67233	172112	3.46%	0.355%
30	14.569	1963	1969	1976	rVB2	44265	85209	1.71%	0.176%
31	14.675	1976	1987	1995	rBV	531301	1063655	21.38%	2.194%
32	14.751	1995	2000	2005	rVV2	53381	82478	1.66%	0.170%
33	14.881	2017	2022	2029	rVB3	33152	63169	1.27%	0.130%
34	14.951	2029	2034	2043	rVB2	33904	68566	1.38%	0.141%
35	15.069	2047	2054	2056	rVV	35960	60524	1.22%	0.125%
36	15.098	2056	2059	2066	rVB4	35915	52365	1.05%	0.108%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Title : SVOA CALIBRATION

37	15.216	2073	2079	2082	rBV3	20338	31633	0.64%	0.065%
38	15.269	2082	2088	2093	rBV	483225	743249	14.94%	1.533%
39	15.328	2093	2098	2113	rVB	797178	1545403	31.06%	3.188%
40	15.439	2113	2117	2118	rBV2	45392	58486	1.18%	0.121%
41	15.463	2118	2121	2123	rVV	30364	38549	0.77%	0.080%
42	15.498	2123	2127	2131	rVB2	105847	160024	3.22%	0.330%
43	15.586	2138	2142	2147	rVV	47450	70584	1.42%	0.146%
44	15.645	2147	2152	2159	rVB	156046	263515	5.30%	0.544%
45	15.792	2172	2177	2189	rVV2	134305	400487	8.05%	0.826%
46	15.886	2189	2193	2199	rVV2	32915	69355	1.39%	0.143%
47	15.986	2205	2210	2221	rVB5	45193	103776	2.09%	0.214%
48	16.151	2229	2238	2244	rBV3	78960	140828	2.83%	0.291%
49	16.316	2262	2266	2268	rBV3	23753	36893	0.74%	0.076%
50	16.363	2268	2274	2279	rVV	139971	261601	5.26%	0.540%
51	16.416	2279	2283	2288	rVV2	65644	113002	2.27%	0.233%
52	16.457	2288	2290	2293	rVV4	23339	34114	0.69%	0.070%
53	16.516	2295	2300	2305	rVV	50011	87660	1.76%	0.181%
54	16.569	2305	2309	2311	rVV4	21781	35203	0.71%	0.073%
55	16.598	2311	2314	2317	rVV	65562	95372	1.92%	0.197%
56	16.633	2317	2320	2323	rVV2	73455	104272	2.10%	0.215%
57	16.663	2323	2325	2328	rVV	30395	40349	0.81%	0.083%
58	16.704	2330	2332	2340	rVV6	22186	49882	1.00%	0.103%
59	16.804	2341	2349	2355	rVV4	83095	200937	4.04%	0.415%
60	16.886	2359	2363	2378	rVB	225871	371967	7.48%	0.767%
61	17.069	2387	2394	2397	rBV	1626846	2189461	44.00%	4.517%
62	17.110	2397	2401	2408	rVV	3041511	4975580	100.00%	10.264%
63	17.181	2408	2413	2417	rVV	419796	795346	15.98%	1.641%
64	17.222	2417	2420	2430	rVB2	289623	691190	13.89%	1.426%
65	17.533	2468	2473	2483	rVV	159572	336674	6.77%	0.695%
66	17.610	2483	2486	2490	rVV	40612	47415	0.95%	0.098%
67	17.686	2496	2499	2508	rVB2	25401	59323	1.19%	0.122%
68	17.828	2519	2523	2524	rBV3	16354	20847	0.42%	0.043%
69	17.986	2544	2550	2555	rBV	264673	427315	8.59%	0.882%
70	18.039	2555	2559	2569	rVV	288578	538401	10.82%	1.111%
71	18.139	2571	2576	2579	rVV	107709	177596	3.57%	0.366%
72	18.180	2579	2583	2589	rVV	422777	756118	15.20%	1.560%
73	18.233	2589	2592	2598	rVB	134185	194961	3.92%	0.402%
74	18.333	2605	2609	2614	rBV2	21140	30221	0.61%	0.062%
75	18.386	2614	2618	2625	rBV4	23889	48052	0.97%	0.099%
76	18.516	2635	2640	2648	rVB	157452	236737	4.76%	0.488%

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 Title : SVOA CALIBRATION

77	18.628	2656	2659	2664	rVB	21874	31349	0.63%	0.065%
78	18.763	2678	2682	2687	rBV2	40812	68180	1.37%	0.141%
79	18.822	2688	2692	2695	rBV	43784	54514	1.10%	0.112%
80	18.869	2696	2700	2706	rBV3	20098	43033	0.86%	0.089%
81	18.939	2708	2712	2716	rBV	112610	155099	3.12%	0.320%
82	19.010	2721	2724	2726	rVB2	37627	43452	0.87%	0.090%
83	19.075	2733	2735	2738	rBV2	21216	22537	0.45%	0.046%
84	19.216	2753	2759	2768	rBV	2127810	3179112	63.89%	6.558%
85	19.327	2775	2778	2783	rBV5	27428	47865	0.96%	0.099%
86	19.463	2797	2801	2805	rBV	74010	117650	2.36%	0.243%
87	19.563	2812	2818	2820	rBV2	1083852	1672058	33.61%	3.449%
88	19.592	2820	2823	2834	rVV	1241445	2196912	44.15%	4.532%
89	19.686	2835	2839	2847	rVB2	99301	202007	4.06%	0.417%
90	19.798	2854	2858	2862	rBV	104239	136959	2.75%	0.283%
91	19.933	2876	2881	2892	rVB3	84811	220367	4.43%	0.455%
92	20.033	2894	2898	2902	rBV2	41645	80768	1.62%	0.167%
93	20.127	2909	2914	2920	rVB2	294051	452744	9.10%	0.934%
94	20.222	2925	2930	2934	rVV	345385	458075	9.21%	0.945%
95	20.280	2935	2940	2950	rVB3	104854	267693	5.38%	0.552%
96	20.433	2963	2966	2969	rBV3	49706	59866	1.20%	0.123%
97	21.098	3075	3079	3081	rBV	78042	111208	2.24%	0.229%
98	21.510	3141	3149	3155	rBV2	1807264	3596641	72.29%	7.419%
99	24.574	3664	3670	3677	rBV	333066	807928	16.24%	1.667%
100	24.792	3700	3707	3728	rVB	879362	2943412	59.16%	6.072%

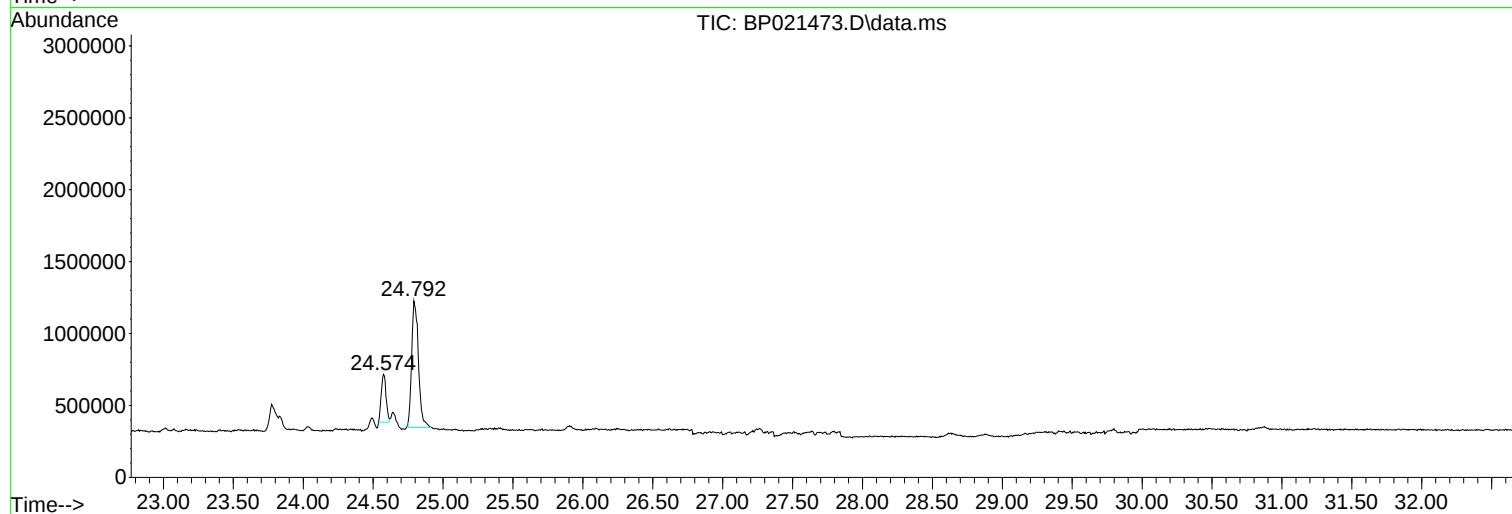
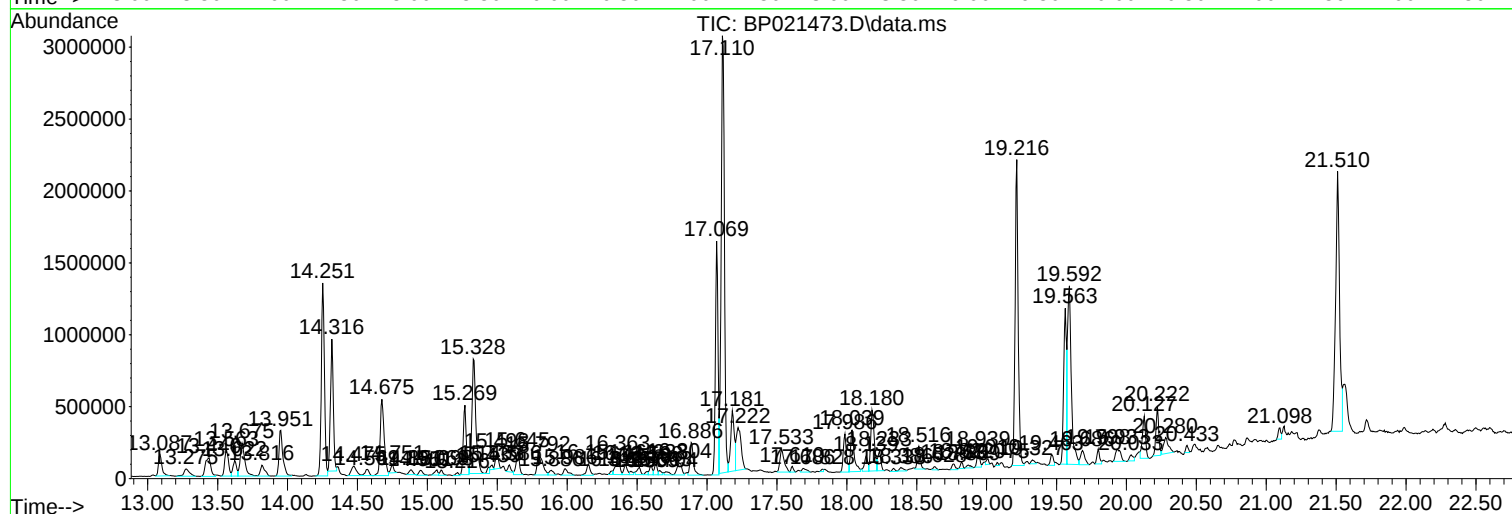
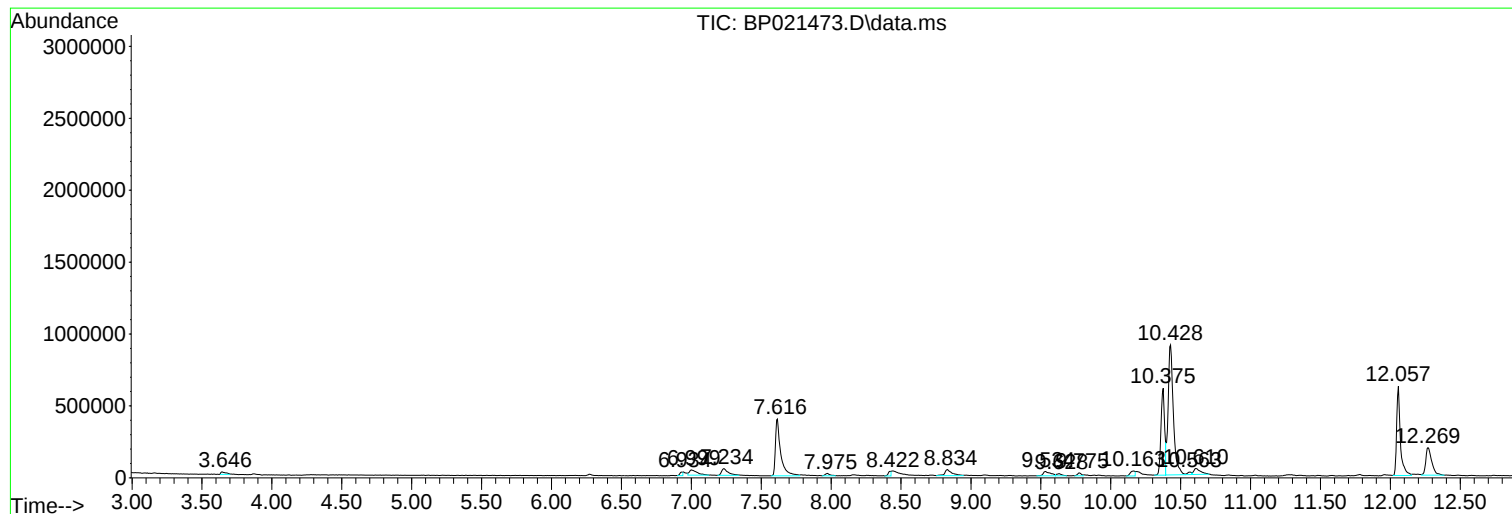
Sum of corrected areas: 48475878

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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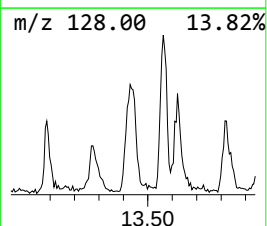
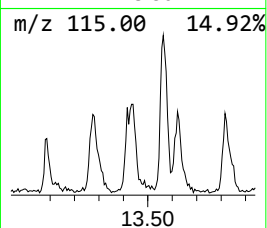
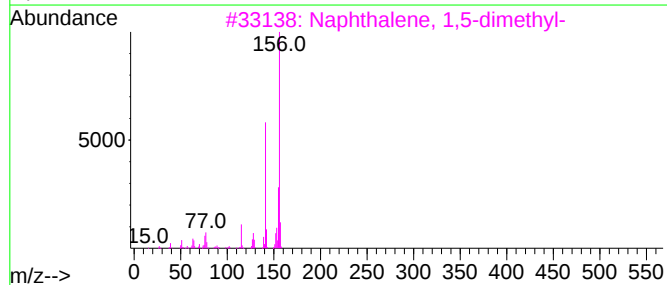
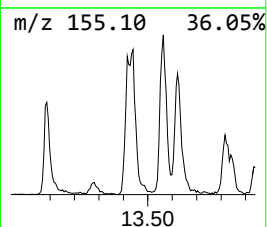
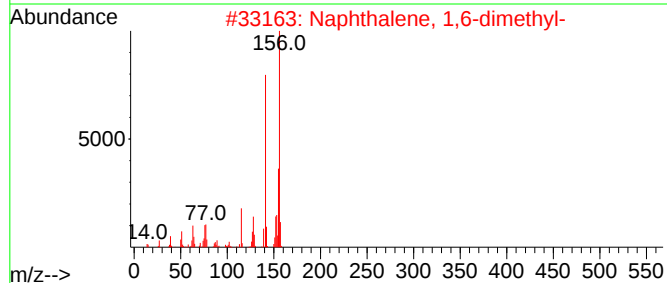
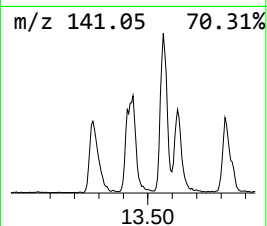
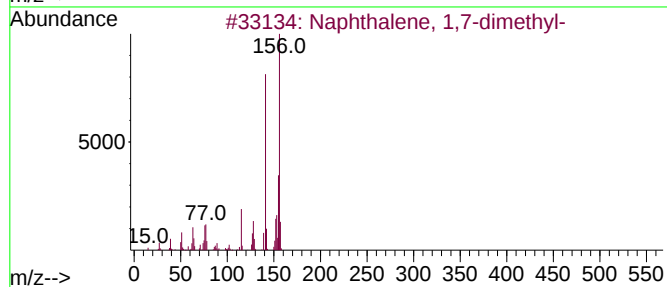
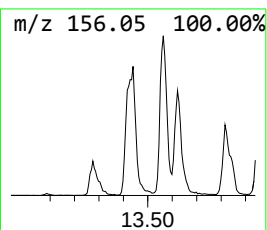
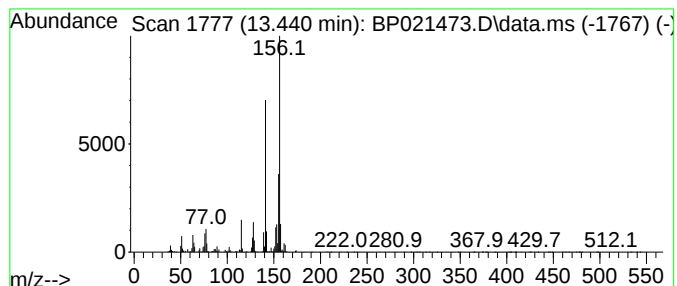
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Naphthalene, 1,7-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.440	3.39 ng/ul	353296	Acenaphthene-d10	14.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97



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ClientSampleId :
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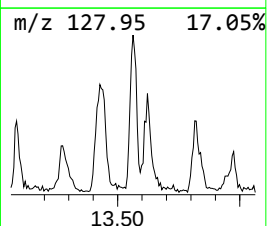
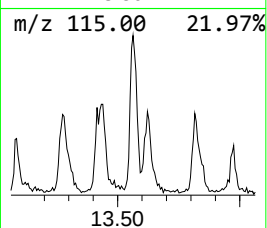
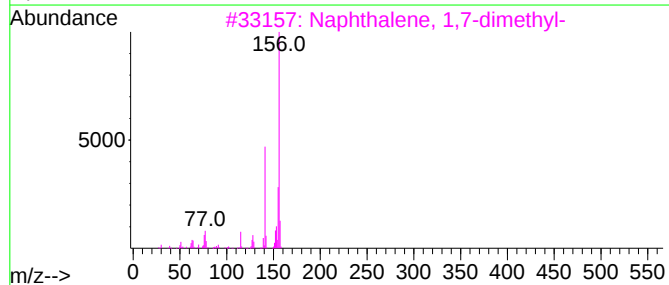
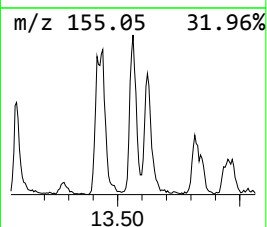
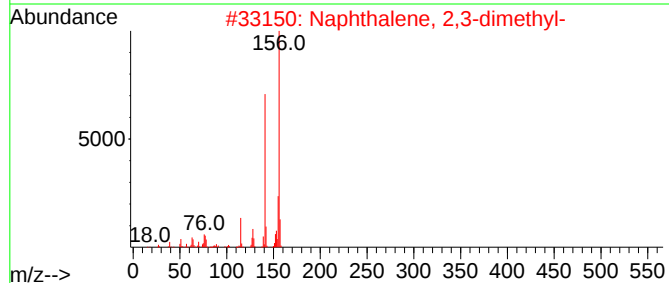
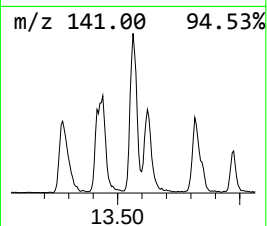
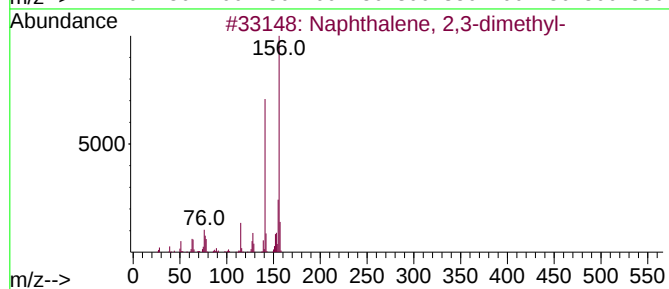
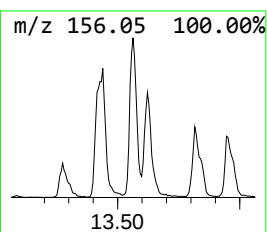
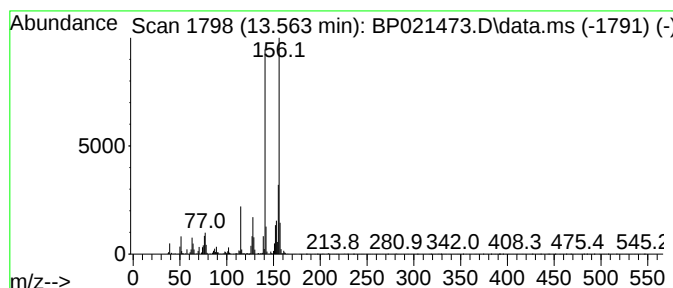
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.563	3.28 ng/ul	341664	Acenaphthene-d10	14.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



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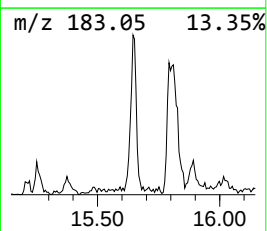
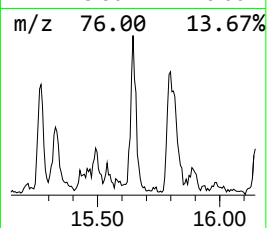
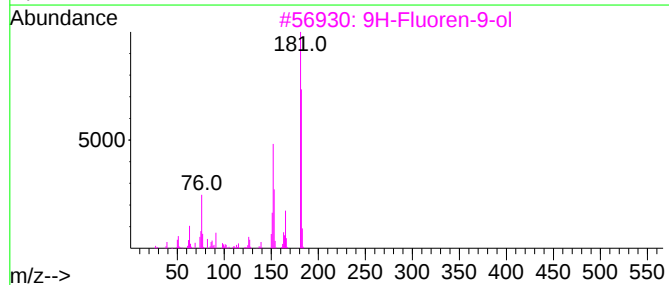
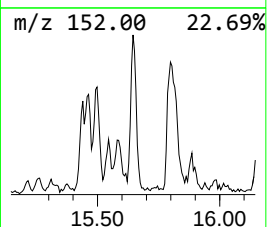
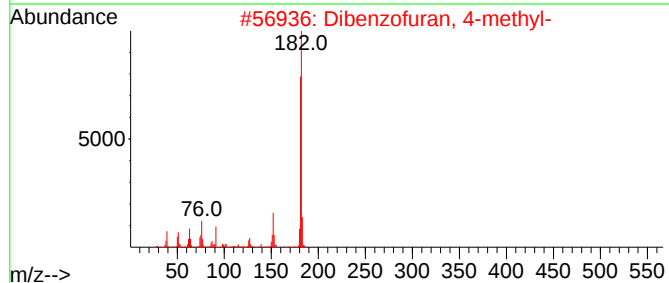
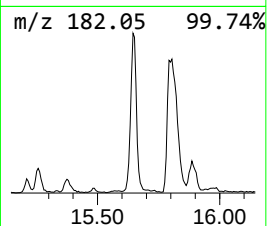
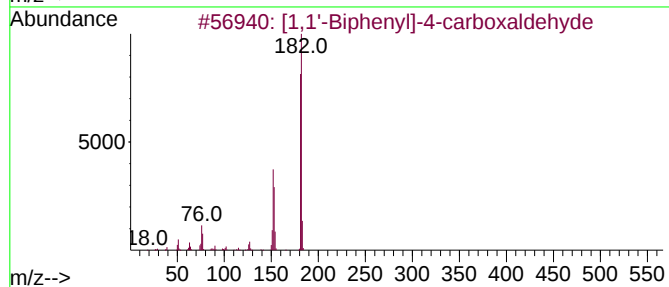
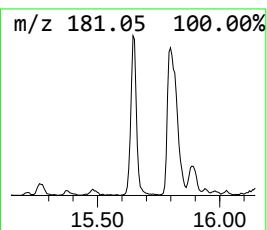
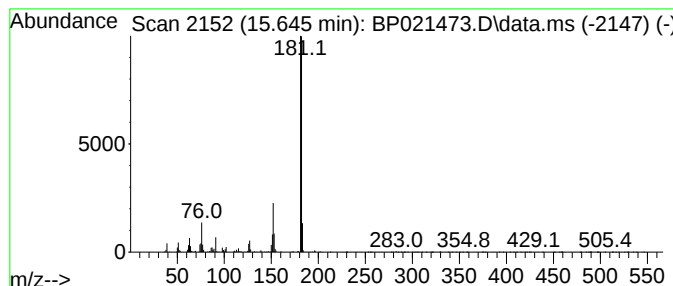
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.645	2.53 ng/ul	263515	Acenaphthene-d10	14.251

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
3		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
5		9H-Fluoren-3-ol	182	C13H10O	006344-67-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021473.D
Acq On : 09 Aug 2024 16:29
Operator : RC/JU
Sample : P3329-17ME 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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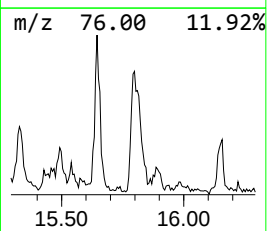
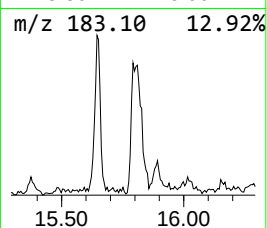
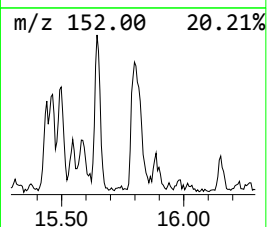
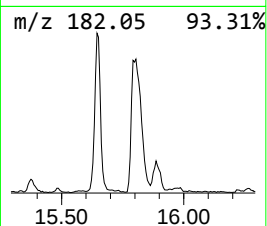
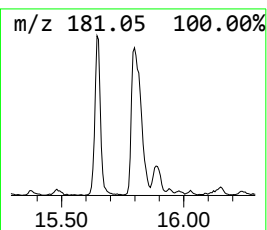
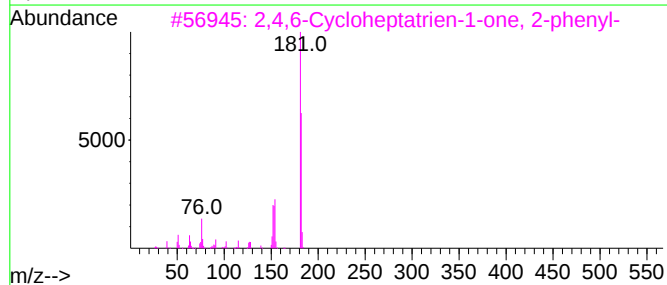
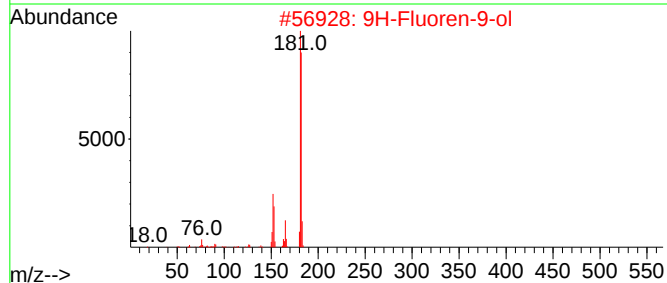
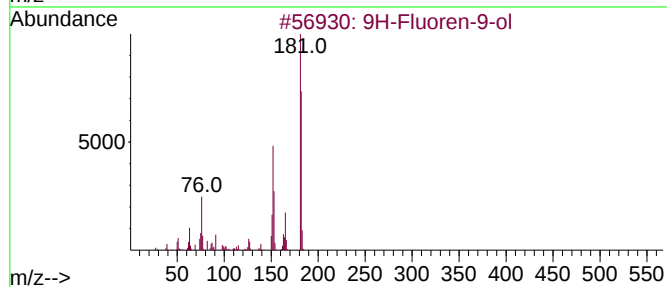
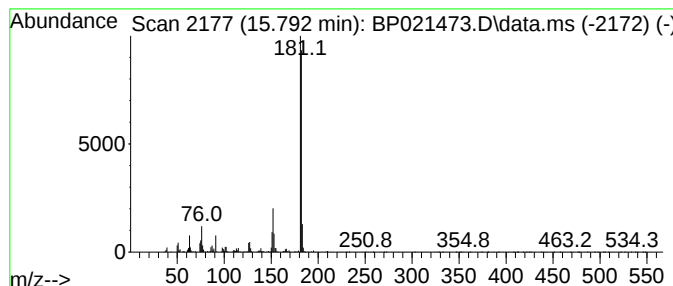
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 9H-Fluoren-9-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	3.66 ng/ul	400487	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
3			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
5			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021473.D
Acq On : 09 Aug 2024 16:29
Operator : RC/JU
Sample : P3329-17ME 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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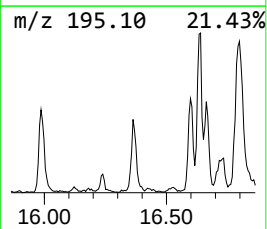
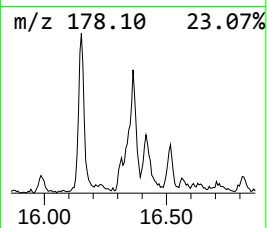
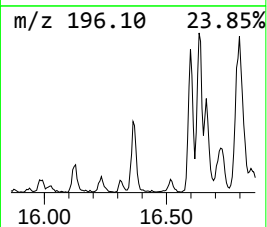
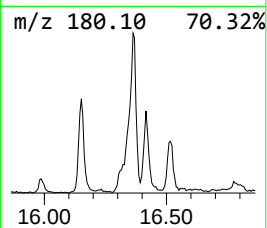
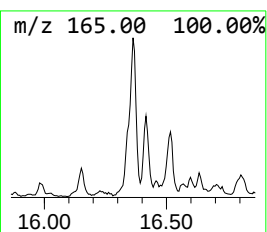
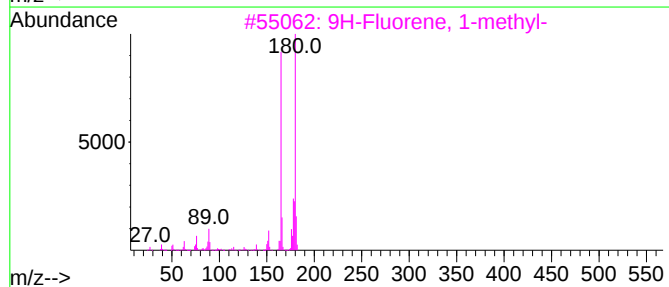
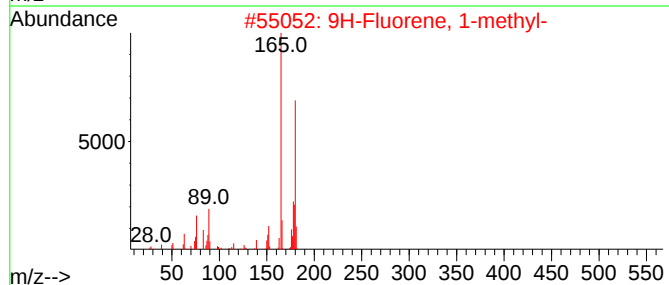
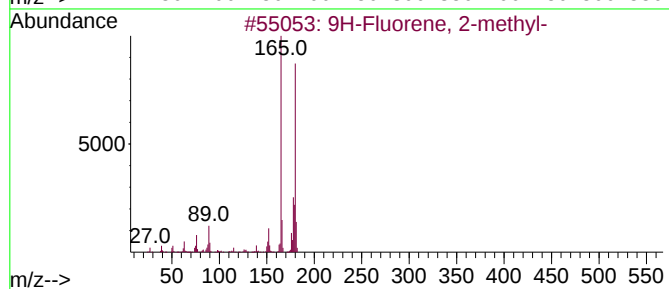
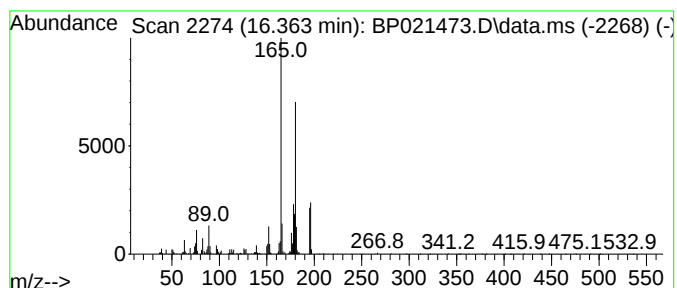
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9H-Fluorene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.363	2.39 ng/ul	261601	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	98
2			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
3			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
4			9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
5			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021473.D
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Operator : RC/JU
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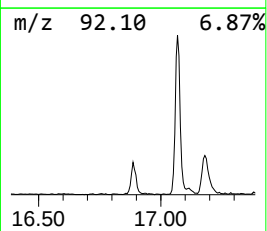
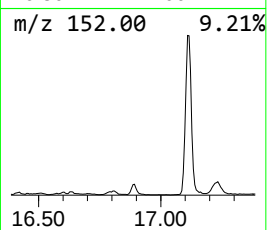
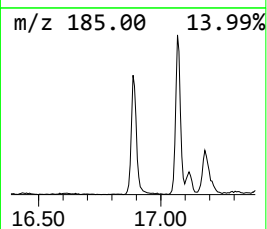
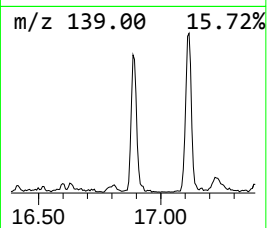
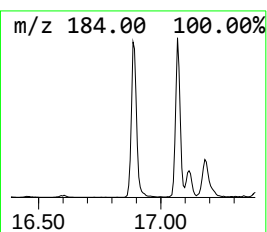
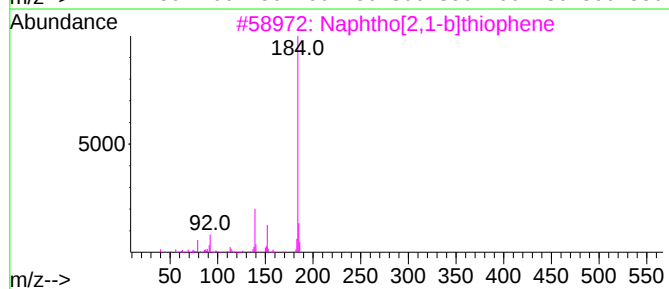
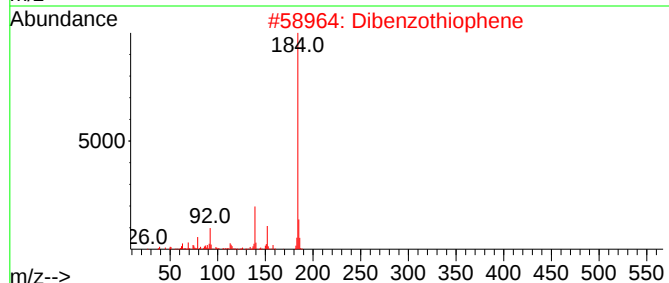
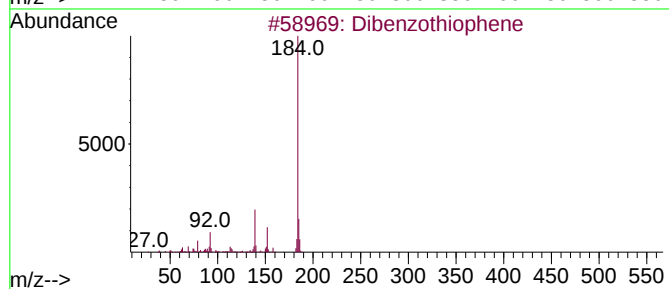
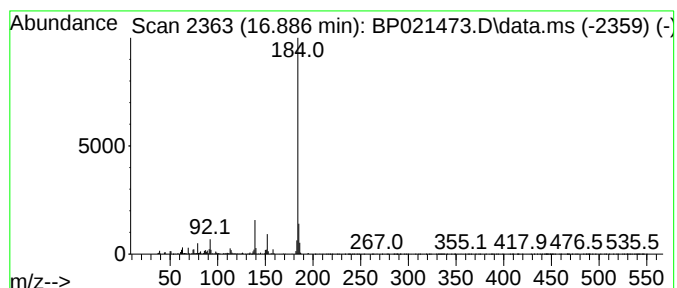
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Dibenzothiophene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.886	3.40 ng/ul	371967	Phenanthrene-d10	17.069	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021473.D
Acq On : 09 Aug 2024 16:29
Operator : RC/JU
Sample : P3329-17ME 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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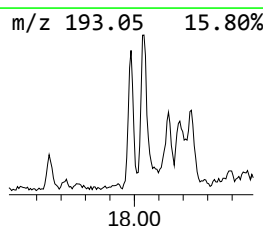
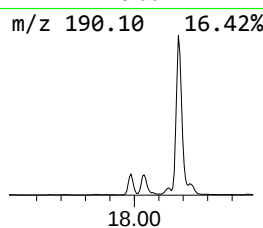
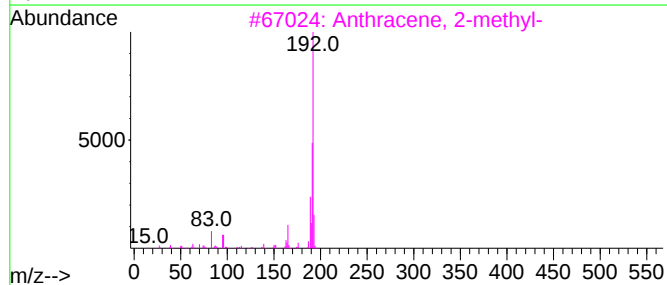
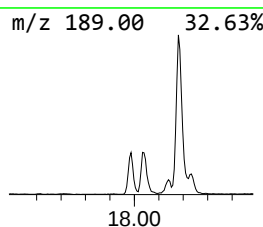
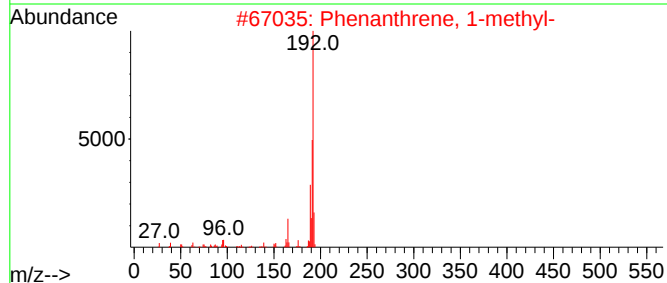
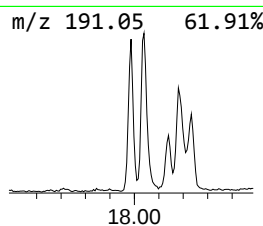
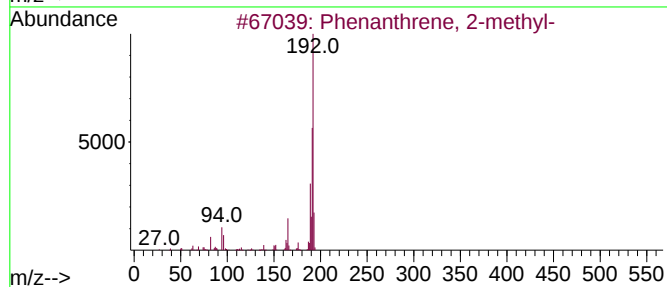
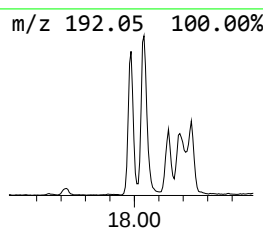
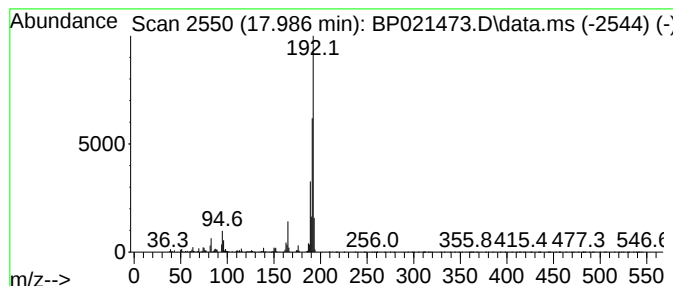
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.986	3.90 ng/ul	427315	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021473.D
Acq On : 09 Aug 2024 16:29
Operator : RC/JU
Sample : P3329-17ME 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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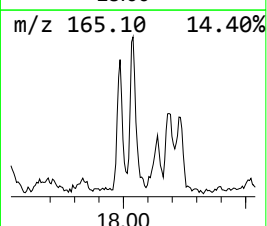
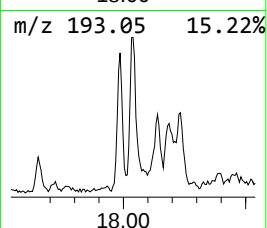
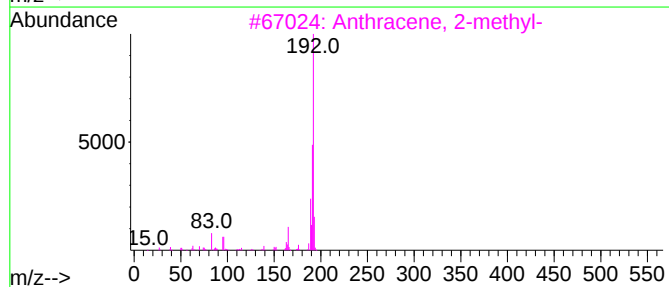
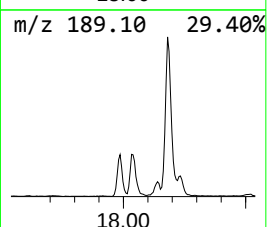
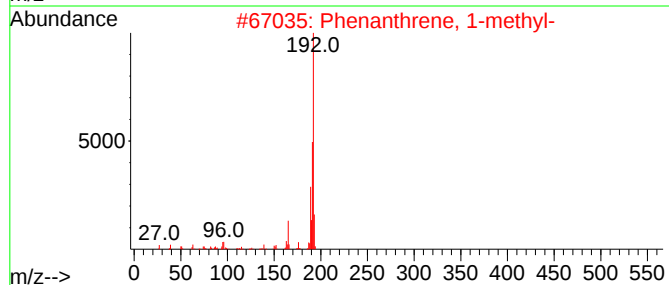
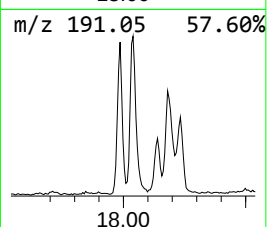
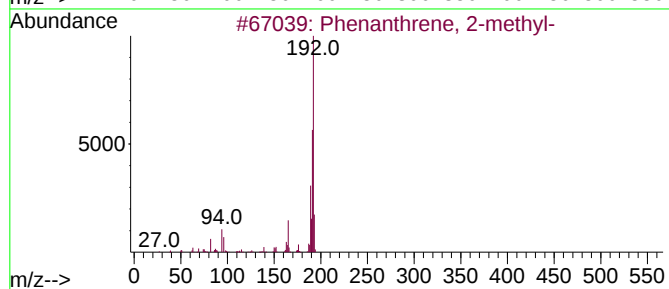
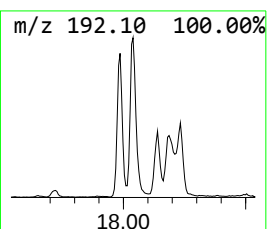
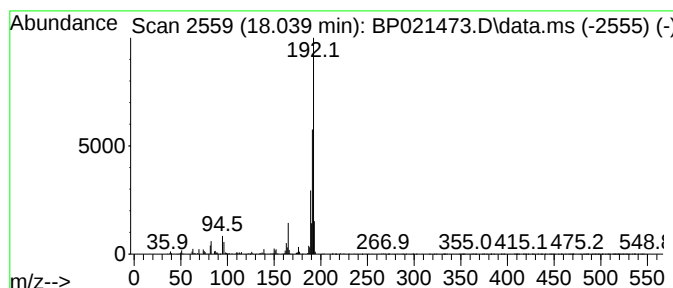
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenanthrene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	4.92 ng/ul	538401	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

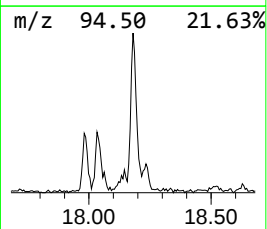
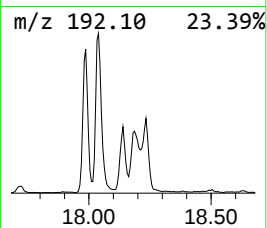
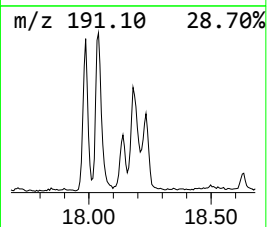
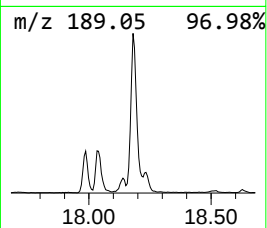
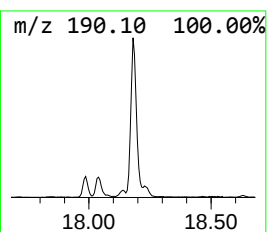
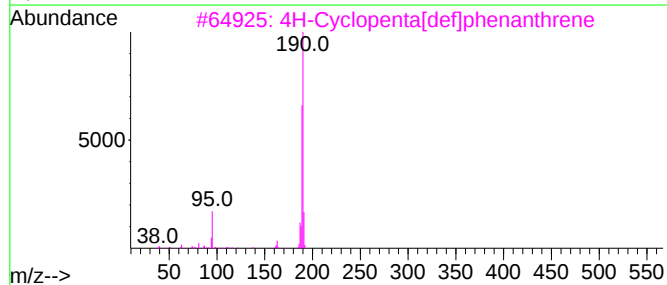
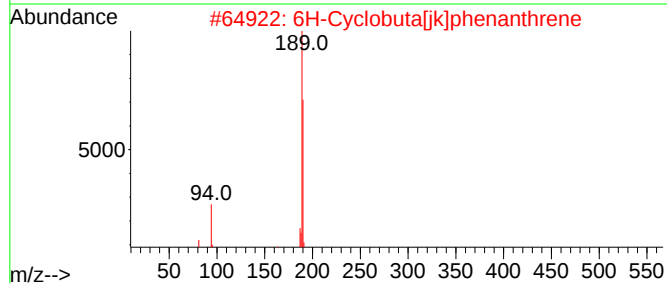
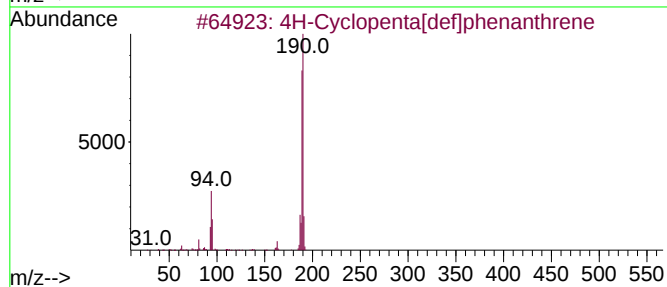
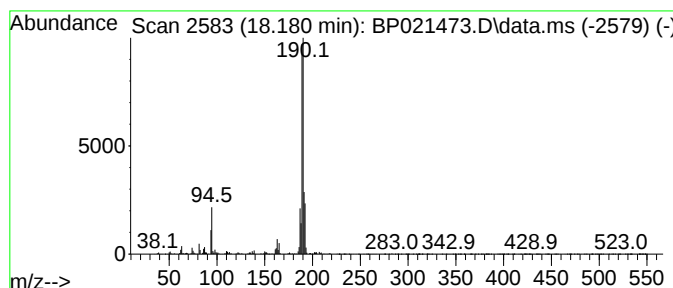
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.180	6.91 ng/ul	756118	Phenanthrene-d10	17.069	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
5	2,3,5,6-Tetramethylterephthald...	190	C12H14O2	007072-01-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021473.D
Acq On : 09 Aug 2024 16:29
Operator : RC/JU
Sample : P3329-17ME 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

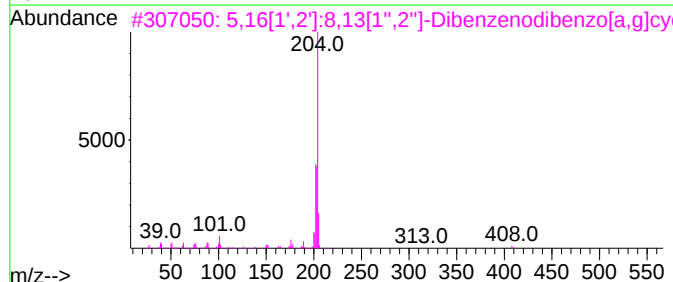
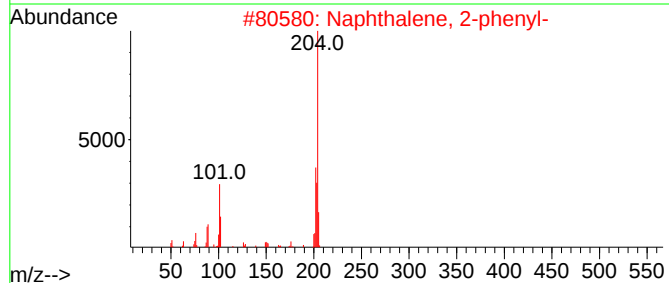
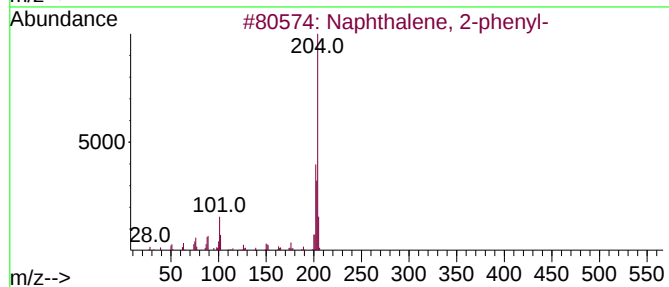
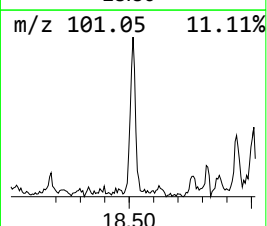
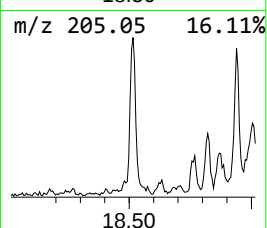
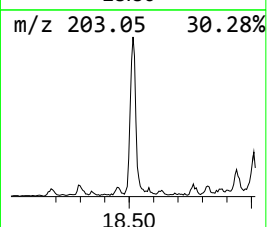
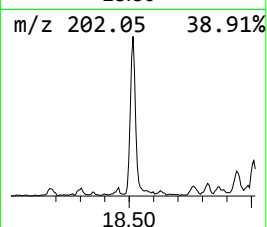
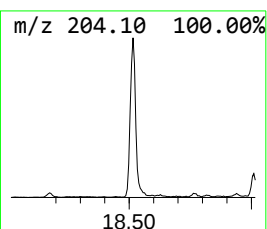
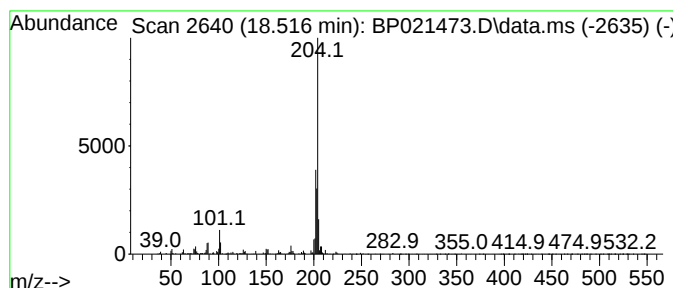
Instrument :
BNA_P
ClientSampleId :
F7E25ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 2-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.516	2.16 ng/ul	236737	Phenanthrene-d10	17.069	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	95
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021473.D
Acq On : 09 Aug 2024 16:29
Operator : RC/JU
Sample : P3329-17ME 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25ME

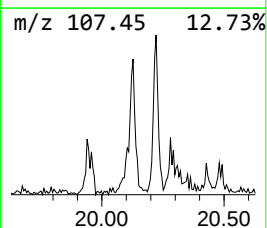
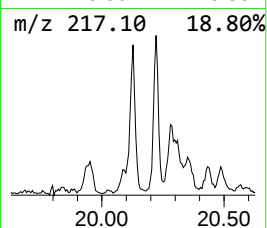
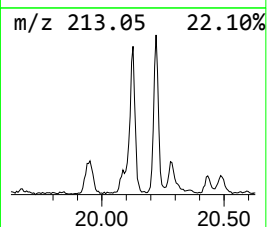
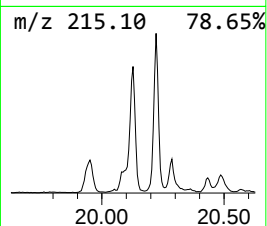
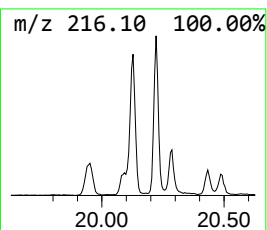
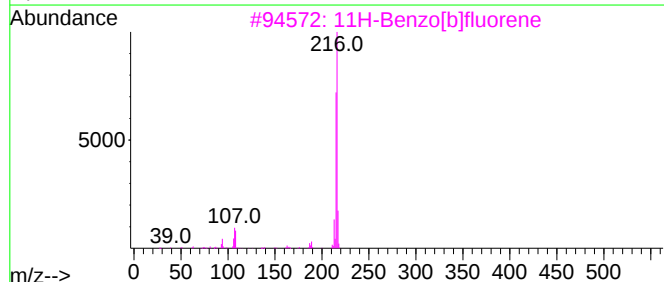
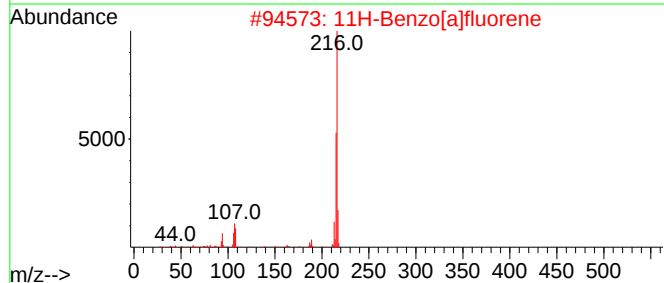
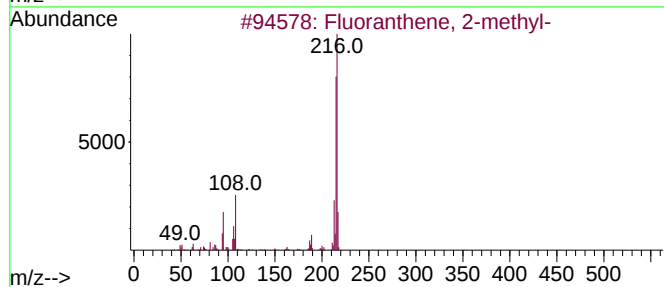
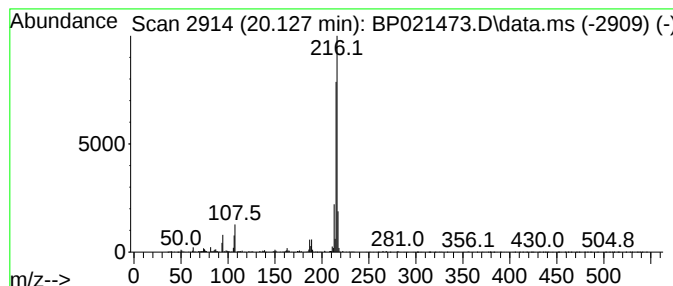
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Fluoranthene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.127	2.52 ng/ul	452744	Chrysene-d12	21.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021473.D
Acq On : 09 Aug 2024 16:29
Operator : RC/JU
Sample : P3329-17ME 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25ME

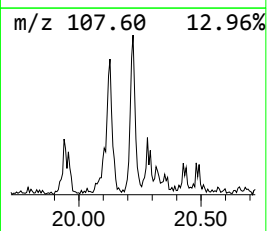
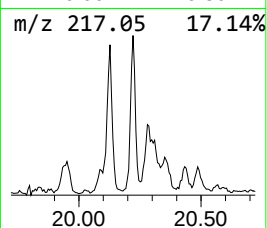
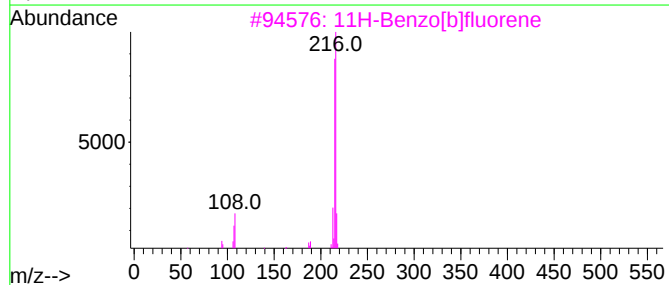
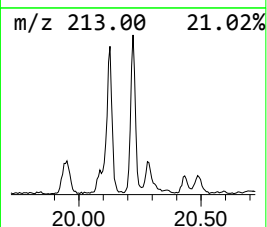
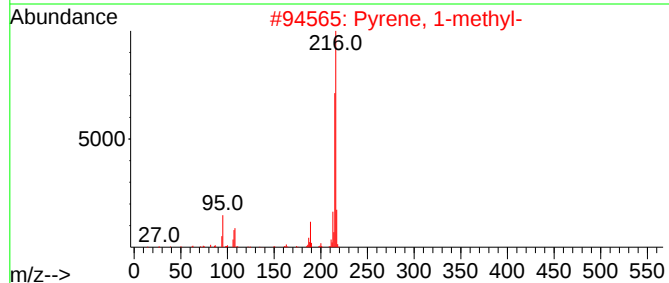
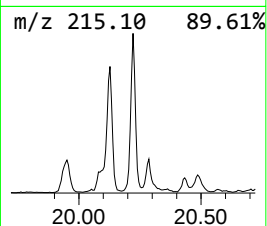
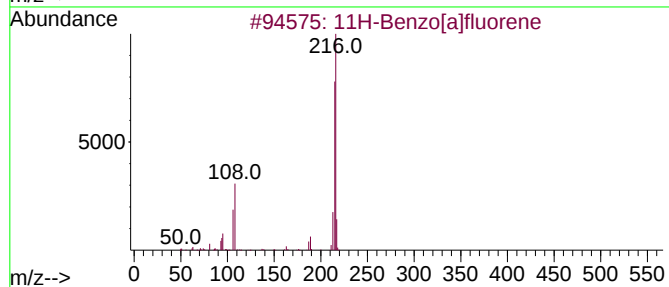
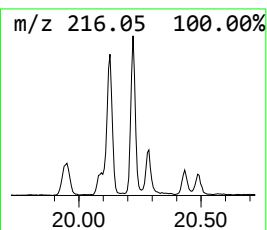
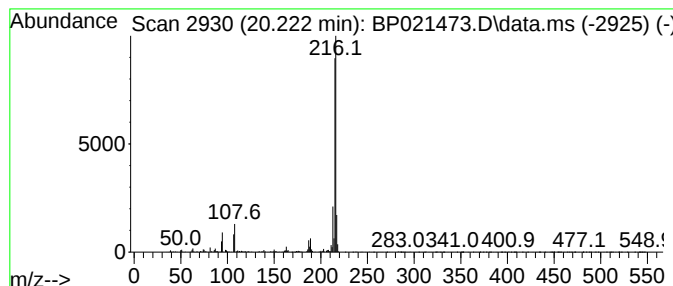
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 11H-Benzo[a]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.221	2.55 ng/ul	458075	Chrysene-d12	21.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021473.D
Acq On : 09 Aug 2024 16:29
Operator : RC/JU
Sample : P3329-17ME 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E25ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.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
Naphthalene, 1,...	13.440	3.4	ng/ul	353296	3	14.251	2081500	20.0
Naphthalene, 2,...	13.563	3.3	ng/ul	341664	3	14.251	2081500	20.0
[1,1'-Biphenyl]...	15.645	2.5	ng/ul	263515	3	14.251	2081500	20.0
9H-Fluoren-9-ol	15.792	3.7	ng/ul	400487	4	17.069	2189460	20.0
9H-Fluorene, 2-...	16.363	2.4	ng/ul	261601	4	17.069	2189460	20.0
Dibenzothiophene	16.886	3.4	ng/ul	371967	4	17.069	2189460	20.0
Phenanthrene, 2...	17.986	3.9	ng/ul	427315	4	17.069	2189460	20.0
Phenanthrene, 1...	18.039	4.9	ng/ul	538401	4	17.069	2189460	20.0
4H-Cyclopenta[d...	18.180	6.9	ng/ul	756118	4	17.069	2189460	20.0
Naphthalene, 2-...	18.516	2.2	ng/ul	236737	4	17.069	2189460	20.0
Fluoranthene, 2...	20.127	2.5	ng/ul	452744	5	21.510	3596640	20.0
11H-Benzo[a]flu...	20.221	2.5	ng/ul	458075	5	21.510	3596640	20.0