

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020214.D
 Acq On : 06 May 2024 20:17
 Operator : MA/JU
 Sample : P2368-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43K6

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-BP050124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020214.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.216	19	22	33	rVB	14857	24153	0.98%	0.074%
2	3.493	66	69	82	rVB	25763	53213	2.16%	0.163%
3	3.622	87	91	109	rBV	152412	305355	12.42%	0.935%
4	6.810	626	633	647	rBV	219005	473723	19.27%	1.450%
5	6.975	654	661	676	rVB	192270	346922	14.11%	1.062%
6	7.157	686	692	707	rBV	253603	470672	19.14%	1.440%
7	7.616	764	770	781	rBV	287219	477585	19.42%	1.462%
8	8.334	883	892	912	rBV	277844	576420	23.44%	1.764%
9	8.781	961	968	983	rBV	250035	513635	20.89%	1.572%
10	9.369	1061	1068	1076	rBV4	10856	28422	1.16%	0.087%
11	9.498	1081	1090	1106	rVV	219077	448271	18.23%	1.372%
12	10.034	1172	1181	1203	rBV	268106	636992	25.91%	1.949%
13	10.392	1233	1242	1248	rBV	374453	703758	28.62%	2.154%
14	10.439	1248	1250	1257	rVB	28445	45575	1.85%	0.139%
15	10.557	1263	1270	1293	rBV	259019	639416	26.01%	1.957%
16	11.204	1372	1380	1388	rBV5	15324	50302	2.05%	0.154%
17	12.080	1524	1529	1537	rVV2	14626	27855	1.13%	0.085%
18	12.304	1560	1567	1573	rBV2	14366	30274	1.23%	0.093%
19	13.175	1711	1715	1725	rVB6	8368	17671	0.72%	0.054%
20	13.457	1757	1763	1767	rBV6	6965	15894	0.65%	0.049%
21	13.510	1767	1772	1778	rVB2	13164	21152	0.86%	0.065%
22	13.604	1783	1788	1793	rBV2	14798	28329	1.15%	0.087%
23	13.710	1800	1806	1820	rVB	651022	1027949	41.81%	3.146%
24	13.986	1844	1853	1868	rBV2	694525	1191030	48.44%	3.645%
25	14.298	1898	1906	1912	rBV	683325	986659	40.13%	3.020%
26	14.363	1912	1917	1923	rVB	46748	71443	2.91%	0.219%
27	14.569	1938	1952	1971	rVV3	145918	550308	22.38%	1.684%
28	14.716	1972	1977	1985	rVV	47947	101669	4.14%	0.311%
29	14.792	1986	1990	1996	rVV5	11879	24936	1.01%	0.076%
30	15.110	2034	2044	2047	rBV7	7784	17889	0.73%	0.055%
31	15.321	2074	2080	2086	rBV	1042233	1453109	59.10%	4.447%
32	15.380	2086	2090	2096	rVB2	51035	78451	3.19%	0.240%
33	15.474	2100	2106	2117	rBV	253644	495525	20.15%	1.517%
34	15.686	2138	2142	2150	rVB	22070	34886	1.42%	0.107%
35	15.839	2158	2168	2175	rBV2	15935	44047	1.79%	0.135%
36	15.933	2175	2184	2192	rVB7	9046	22176	0.90%	0.068%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020214.D
 Acq On : 06 May 2024 20:17
 Operator : MA/JU
 Sample : P2368-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43K6

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-BP050124.MA.M
 Title : SVOA CALIBRATION

37	16.074	2204	2208	2215	rBV7	13401	30558	1.24%	0.094%
38	16.421	2259	2267	2272	rVV7	14366	37168	1.51%	0.114%
39	16.468	2272	2275	2281	rVB5	10070	17293	0.70%	0.053%
40	16.657	2298	2307	2308	rBV7	11875	21623	0.88%	0.066%

41	16.692	2310	2313	2317	rVB4	11217	16030	0.65%	0.049%
42	16.792	2324	2330	2336	rBV	37634	70167	2.85%	0.215%
43	16.880	2338	2345	2352	rVV6	23424	63963	2.60%	0.196%
44	16.951	2352	2357	2365	rVB2	53881	86179	3.51%	0.264%
45	17.057	2371	2375	2381	rBV8	11674	23390	0.95%	0.072%

46	17.133	2381	2388	2392	rBV	798848	1315404	53.50%	4.026%
47	17.180	2392	2396	2401	rVB	802333	1161388	47.24%	3.554%
48	17.245	2401	2407	2411	rBV	1053353	1598600	65.02%	4.892%
49	17.363	2419	2427	2435	rVB8	12907	41472	1.69%	0.127%
50	17.480	2444	2447	2453	rVB4	10684	15595	0.63%	0.048%

51	17.574	2455	2463	2472	rBV2	59137	148236	6.03%	0.454%
52	17.680	2477	2481	2487	rBV4	14896	31983	1.30%	0.098%
53	17.862	2504	2512	2513	rBV8	9607	16380	0.67%	0.050%
54	17.968	2526	2530	2535	rBV5	12224	19647	0.80%	0.060%
55	18.051	2536	2544	2547	rVV2	92750	186251	7.58%	0.570%

56	18.098	2547	2552	2562	rVV2	280412	576625	23.45%	1.765%
57	18.186	2562	2567	2572	rVV2	35359	57782	2.35%	0.177%
58	18.245	2572	2577	2582	rVV2	118685	222582	9.05%	0.681%
59	18.292	2582	2585	2594	rVB	69574	108290	4.40%	0.331%
60	18.392	2598	2602	2605	rBV6	17184	27006	1.10%	0.083%

61	18.586	2630	2635	2639	rVV	74455	112460	4.57%	0.344%
62	18.639	2639	2644	2652	rVB2	85851	155482	6.32%	0.476%
63	18.833	2673	2677	2682	rVB	23628	32592	1.33%	0.100%
64	18.892	2683	2687	2690	rVB	22744	27036	1.10%	0.083%
65	18.939	2690	2695	2699	rVB2	20159	28371	1.15%	0.087%

66	19.015	2703	2708	2713	rBV	58973	96426	3.92%	0.295%
67	19.074	2713	2718	2722	rVV5	40027	83644	3.40%	0.256%
68	19.109	2722	2724	2727	rVB2	20161	21229	0.86%	0.065%
69	19.168	2728	2734	2741	rVV4	67921	124164	5.05%	0.380%
70	19.292	2746	2755	2761	rBV	991456	1560144	63.45%	4.775%

71	19.368	2765	2768	2770	rVV	28260	30801	1.25%	0.094%
72	19.404	2772	2774	2776	rVV3	23429	27821	1.13%	0.085%
73	19.433	2776	2779	2788	rVV3	94119	166218	6.76%	0.509%
74	19.539	2791	2797	2803	rVB2	39463	79349	3.23%	0.243%
75	19.639	2808	2814	2817	rVV	1528346	2458724	100.00%	7.525%

76	19.668	2817	2819	2827	rVV	898050	1294179	52.64%	3.961%
----	--------	------	------	------	-----	--------	---------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020214.D
 Acq On : 06 May 2024 20:17
 Operator : MA/JU
 Sample : P2368-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43K6

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-BP050124.MA.M
 Title : SVOA CALIBRATION

77	19.757	2830	2834	2840	rVB	59869	87273	3.55%	0.267%
78	19.868	2849	2853	2857	rVB	49457	74743	3.04%	0.229%
79	19.939	2861	2865	2871	rVB	32415	57449	2.34%	0.176%
80	20.156	2898	2902	2904	rBV4	47651	71305	2.90%	0.218%
81	20.192	2905	2908	2914	rVB	97143	143388	5.83%	0.439%
82	20.245	2914	2917	2922	rBV6	23403	33333	1.36%	0.102%
83	20.304	2923	2927	2932	rBV	47802	66261	2.69%	0.203%
84	20.362	2932	2937	2942	rBV3	87028	160659	6.53%	0.492%
85	20.509	2959	2962	2966	rBV	50205	58650	2.39%	0.179%
86	20.562	2966	2971	2974	rBV	52082	74396	3.03%	0.228%
87	20.780	3004	3008	3011	rBV4	33043	51109	2.08%	0.156%
88	21.004	3043	3046	3053	rVB	66864	112901	4.59%	0.346%
89	21.192	3075	3078	3082	rBV3	57239	77440	3.15%	0.237%
90	21.233	3082	3085	3089	rBV	62090	78873	3.21%	0.241%
91	21.280	3090	3093	3094	rBV	36141	35628	1.45%	0.109%
92	21.321	3096	3100	3104	rBV6	79129	140693	5.72%	0.431%
93	21.633	3145	3153	3158	rBV2	1152881	2282972	92.85%	6.987%
94	21.680	3158	3161	3174	rVB	454326	653917	26.60%	2.001%
95	21.827	3183	3186	3191	rVB2	38064	52162	2.12%	0.160%
96	22.403	3281	3284	3291	rVB	61859	99835	4.06%	0.306%
97	23.933	3536	3544	3551	rBV2	217463	675111	27.46%	2.066%
98	24.674	3664	3670	3675	rBV2	76751	171723	6.98%	0.526%
99	24.756	3676	3684	3692	rBV2	615459	1753009	71.30%	5.365%
100	24.992	3715	3724	3733	rBV	521374	1434552	58.35%	4.390%

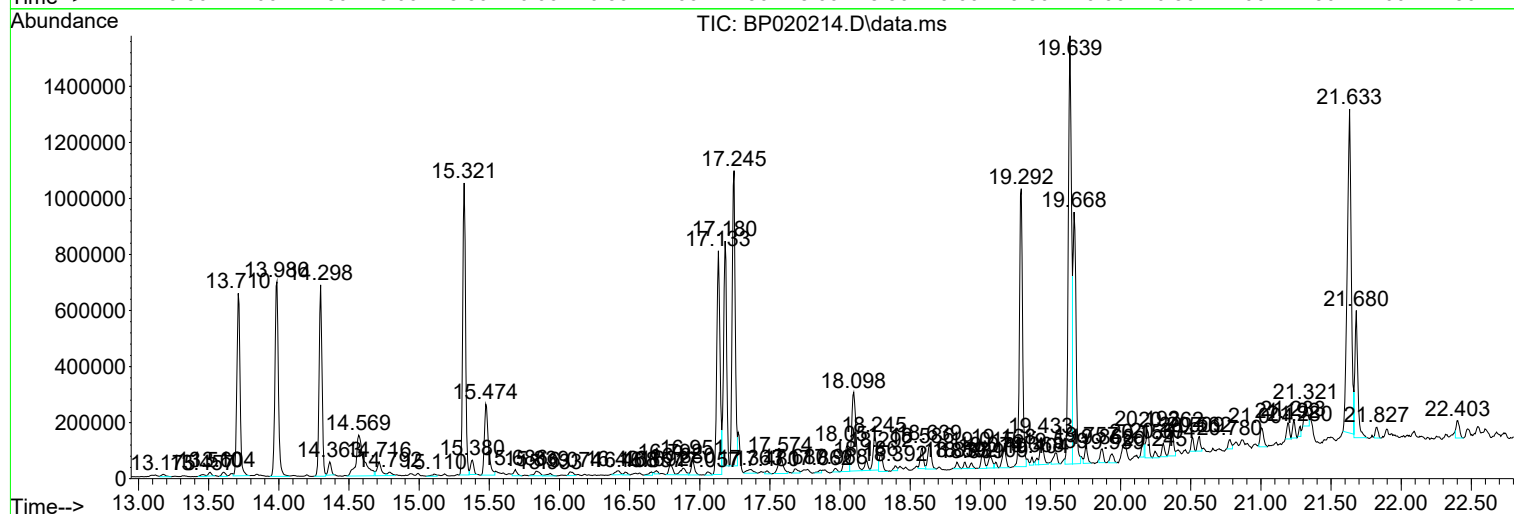
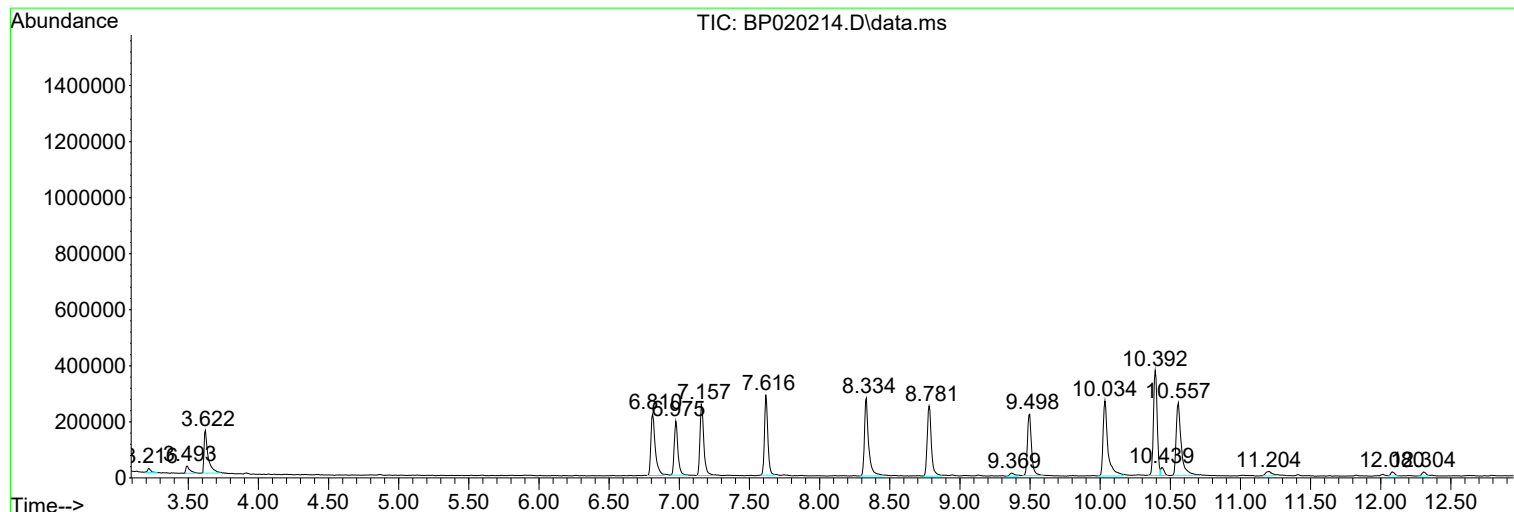
Sum of corrected areas: 32675300

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

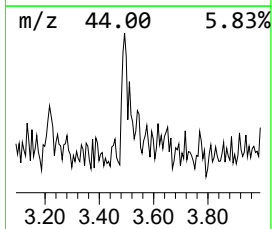
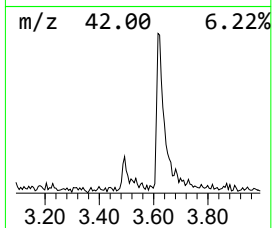
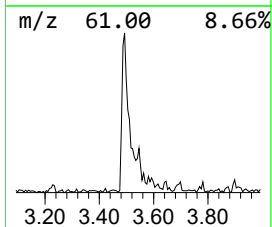
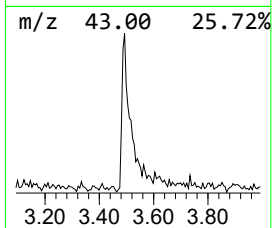
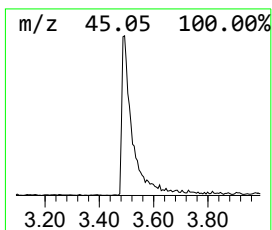
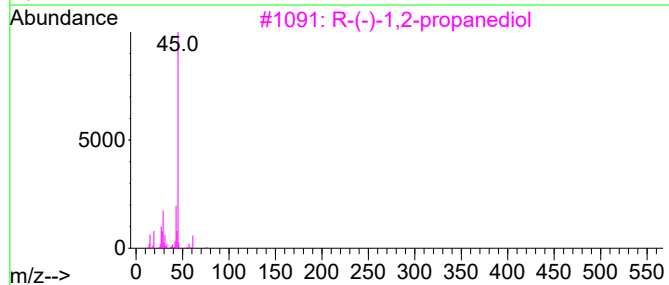
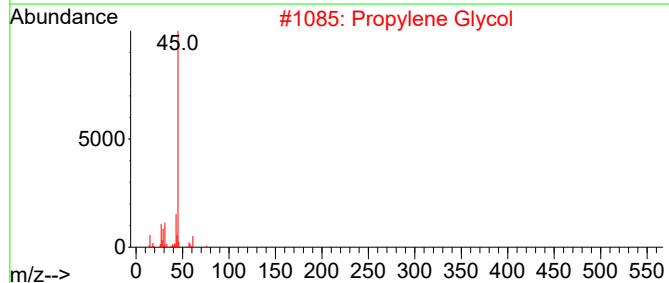
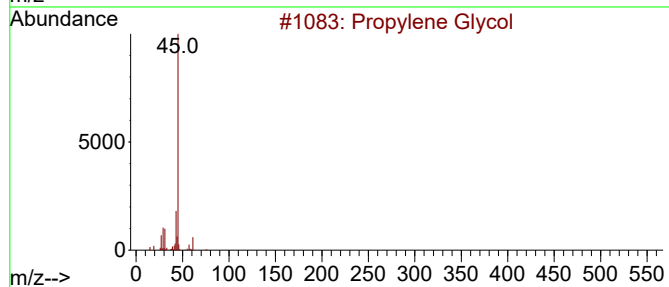
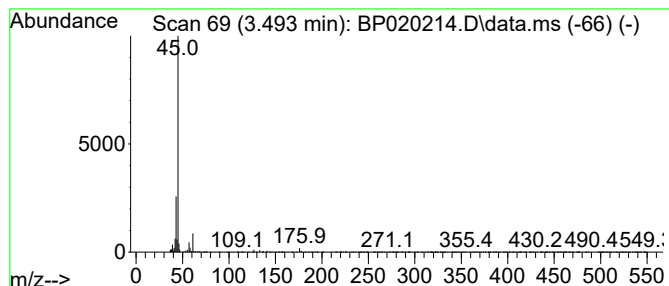
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propylene Glycol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.493	2.23 ng/ul	53213	1,4-Dichlorobenzene-d4	7.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	78
2			Propylene Glycol	76	C3H8O2	000057-55-6	72
3			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	56
4			2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	40
5			2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

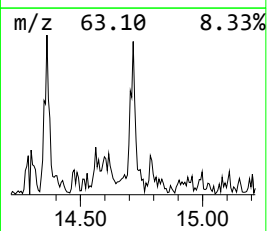
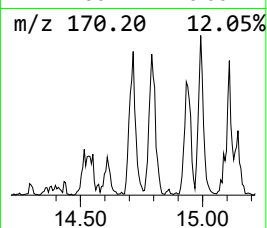
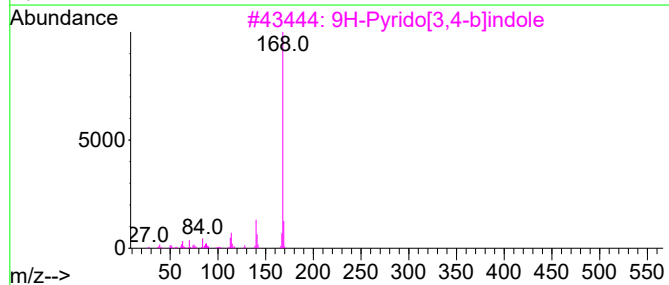
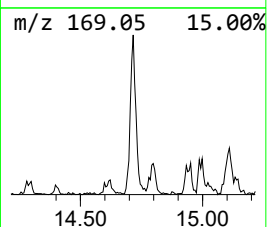
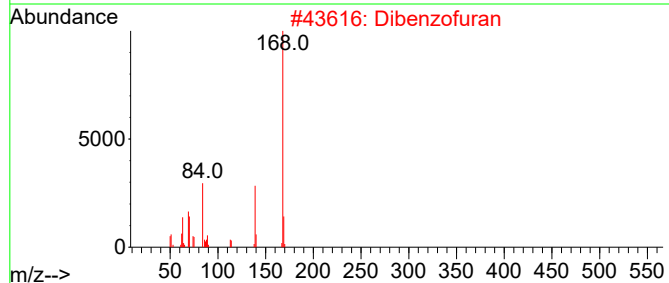
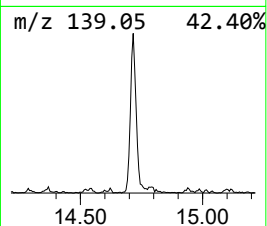
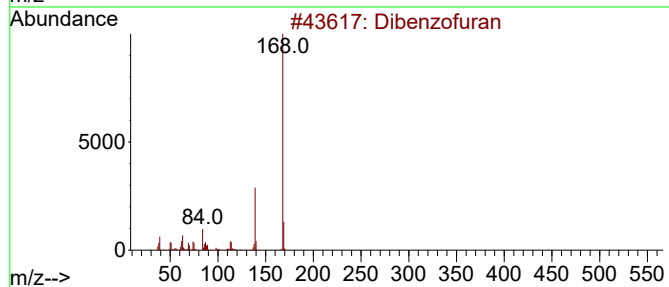
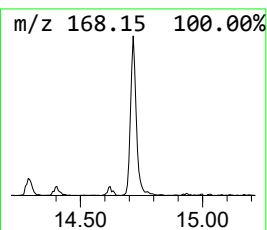
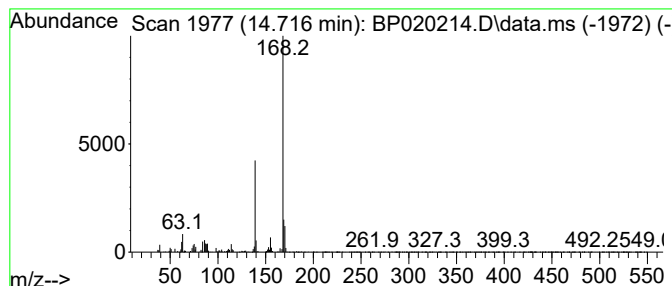
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dibenzo furan Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.716	2.06 ng/ul	101669	Acenaphthene-d10	14.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	76
2			Dibenzofuran	168	C12H8O	000132-64-9	56
3			9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	52
4			Dibenzofuran	168	C12H8O	000132-64-9	50
5			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

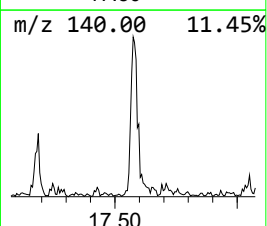
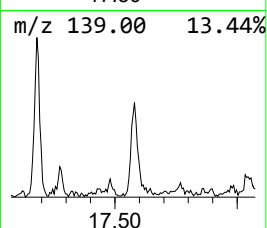
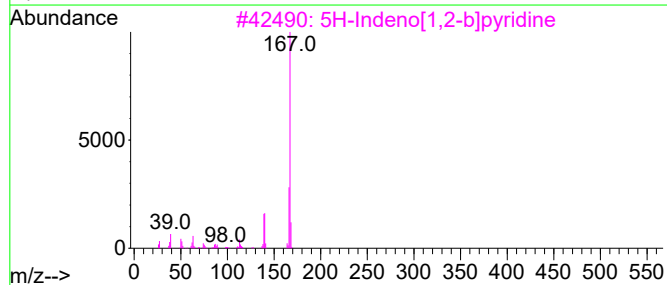
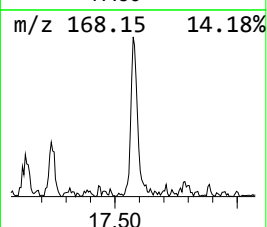
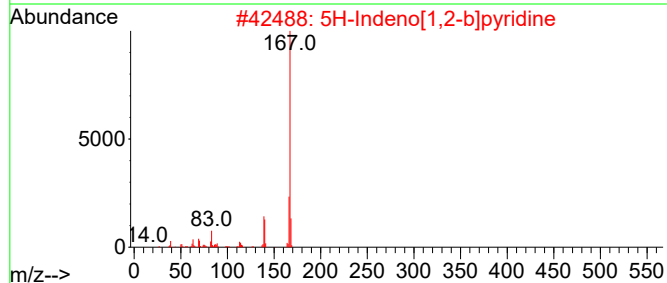
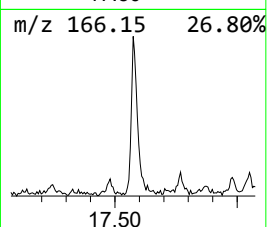
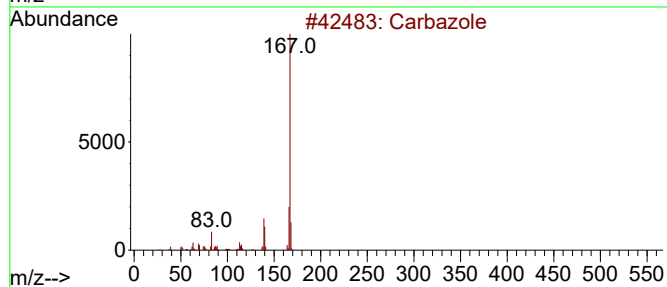
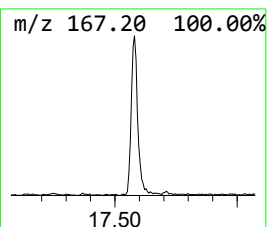
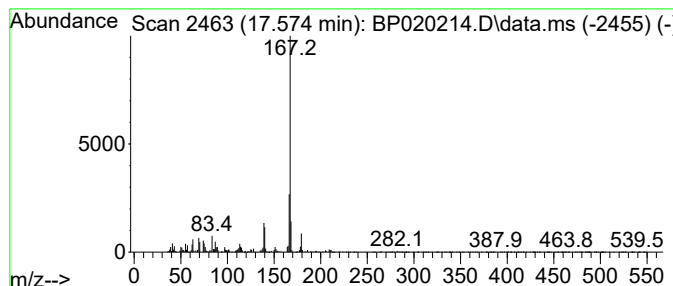
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Carba zole Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.574	2.25 ng/ul	148236	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbazole	167	C12H9N	000086-74-8	94
2			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
3			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
4			Carbazole	167	C12H9N	000086-74-8	90
5			Carbazole	167	C12H9N	000086-74-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

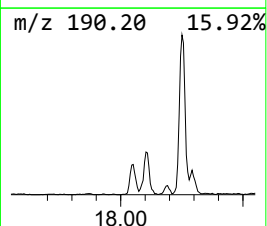
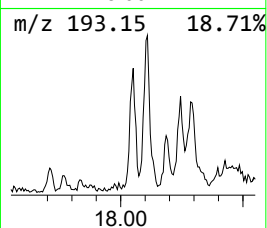
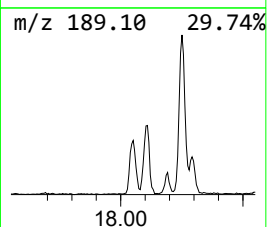
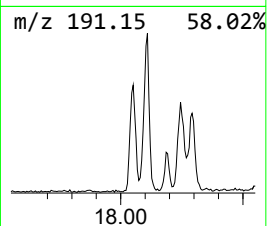
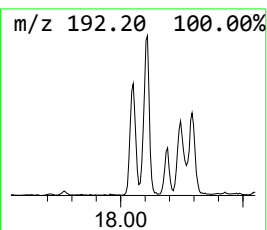
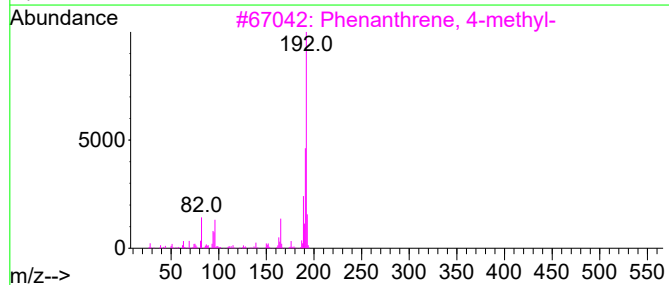
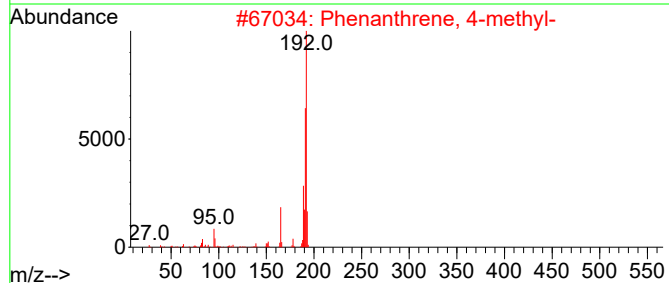
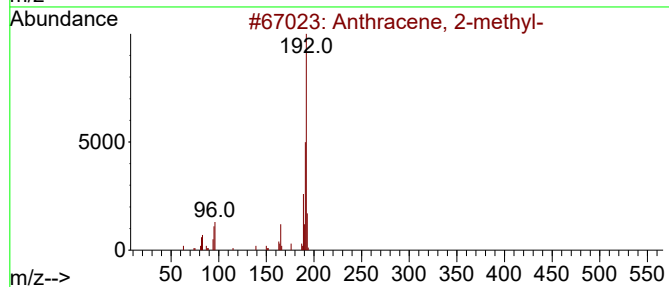
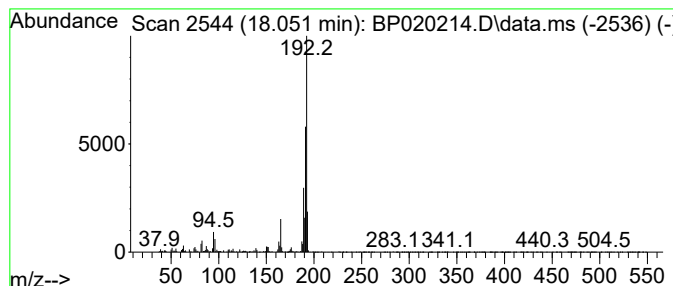
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Anthracene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.051	2.83 ng/ul	186251	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

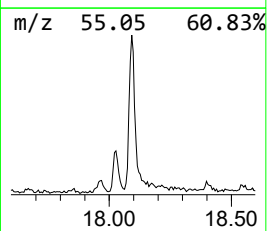
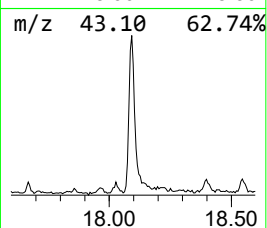
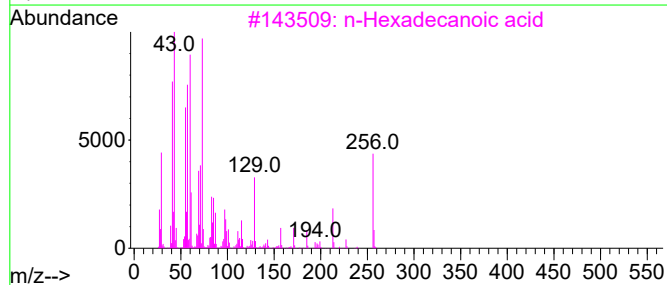
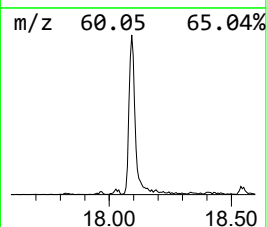
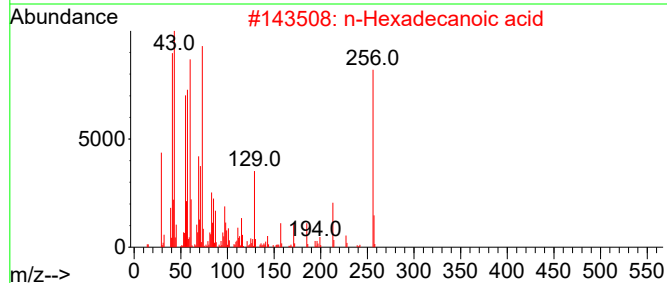
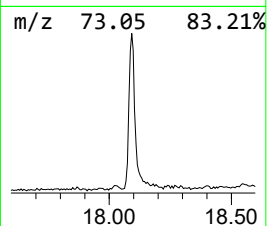
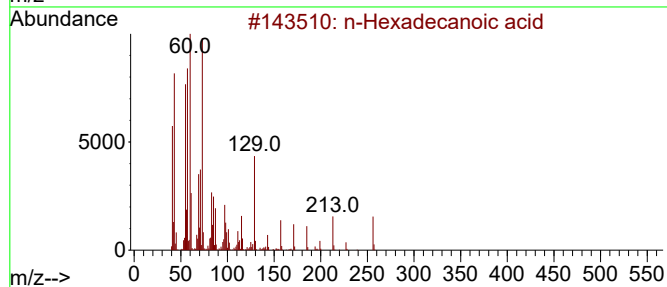
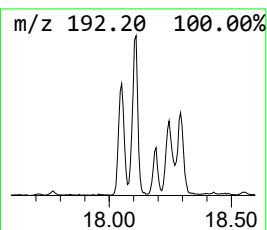
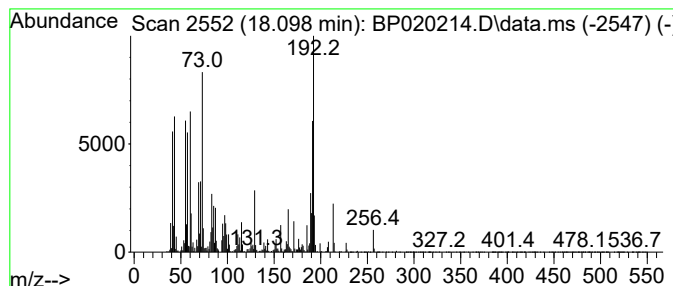
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	8.77 ng/ul	576625	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			Tridecanoic acid	214	C13H26O2	000638-53-9	84
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

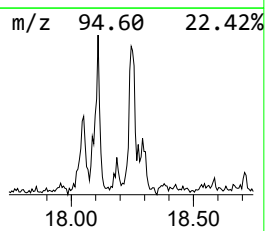
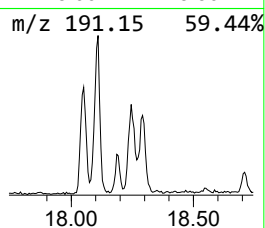
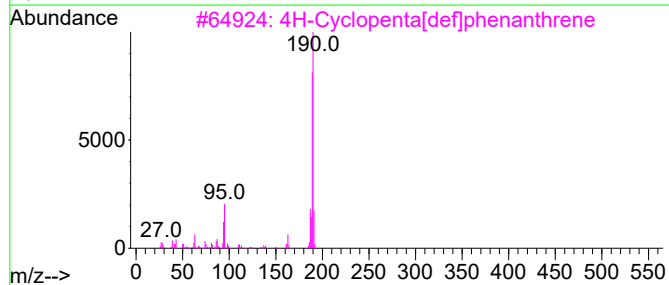
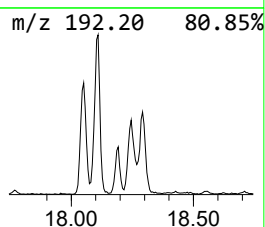
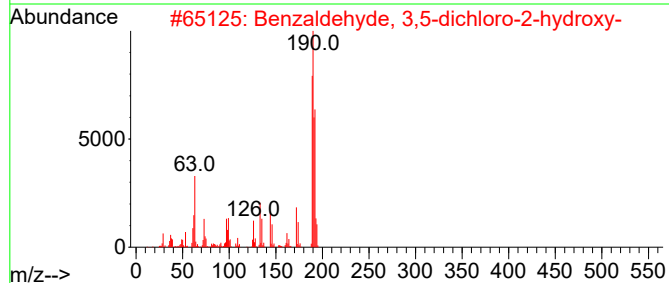
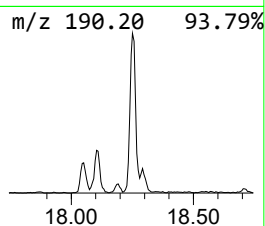
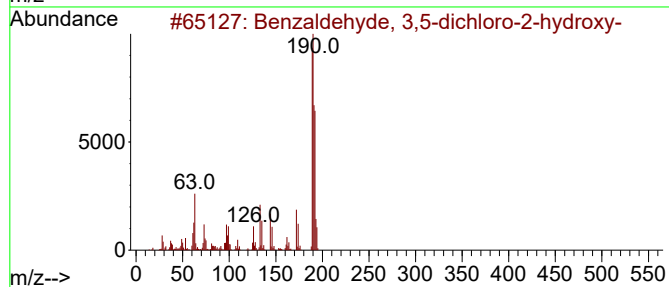
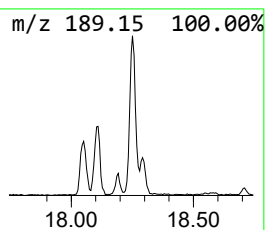
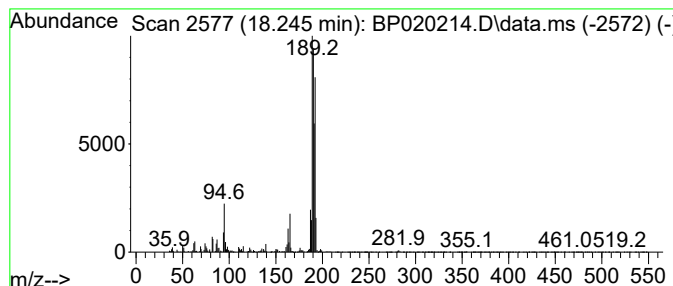
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzaldehyde, 3,5-dichloro-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.245	3.38 ng/ul	222582	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

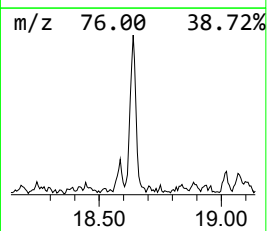
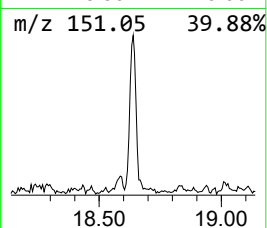
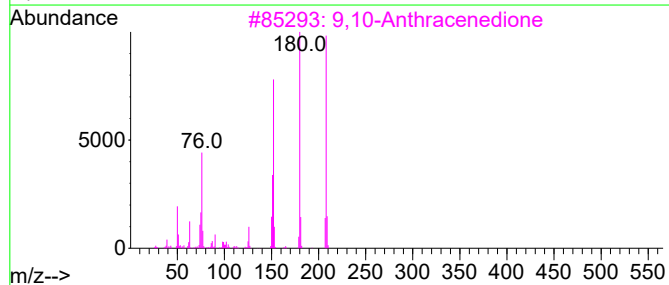
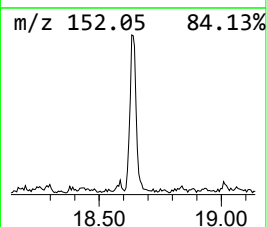
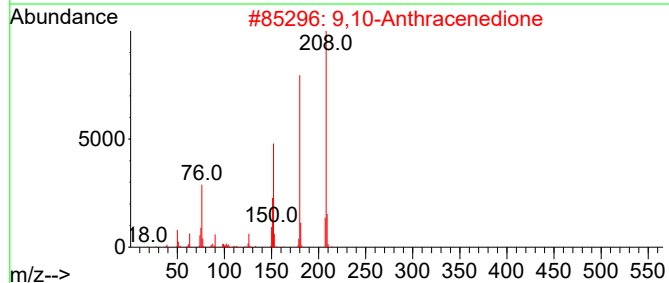
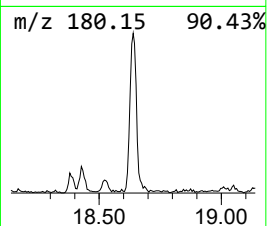
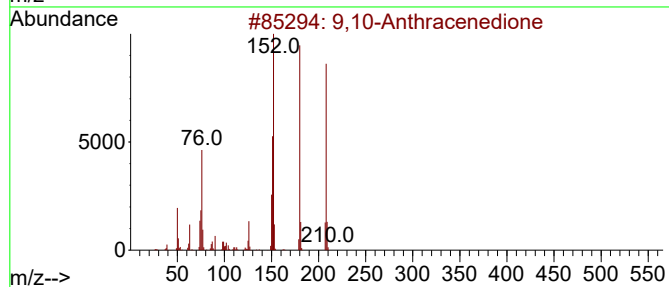
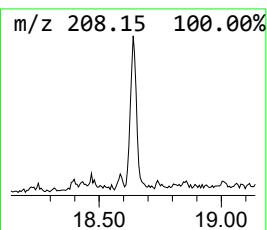
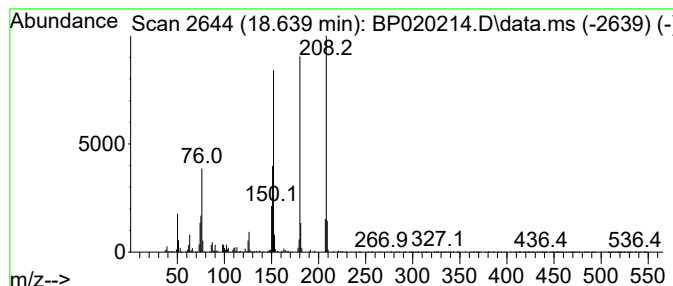
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.639	2.36 ng/ul	155482	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	93
5	1H-Phenalen-1-one			180	C13H8O	000548-39-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

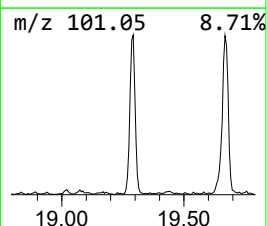
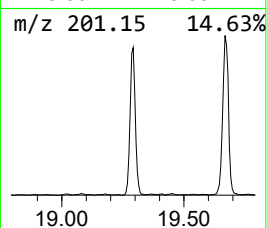
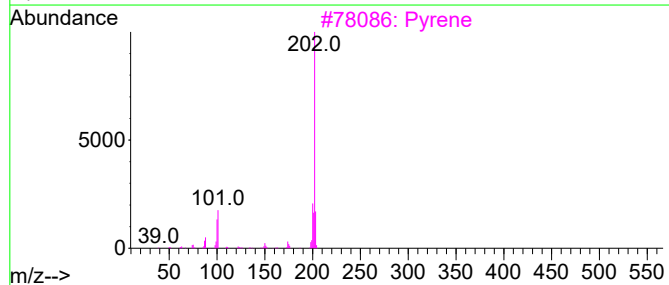
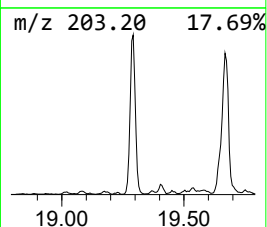
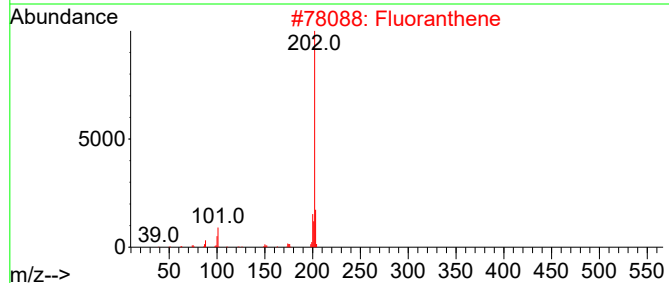
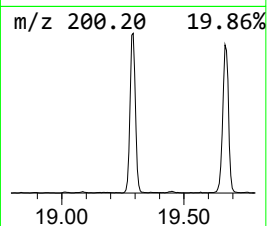
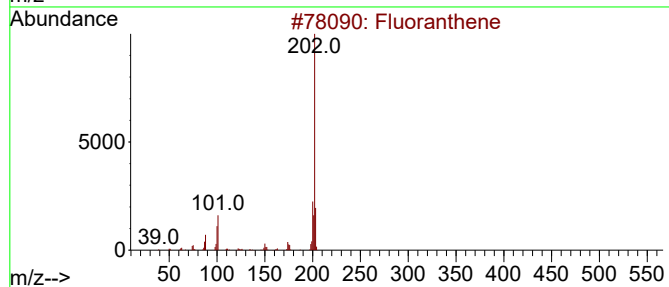
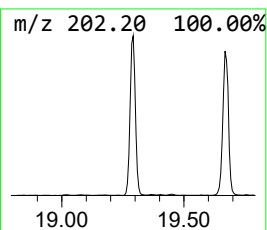
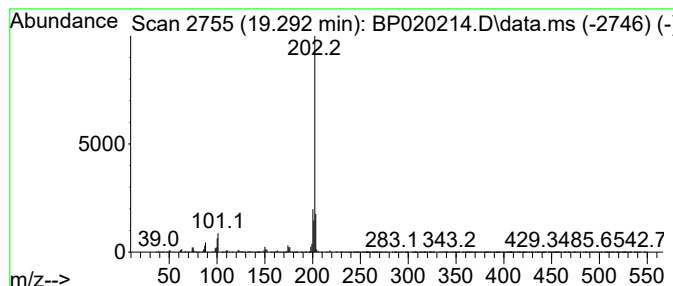
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Fluoranthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.292	23.72 ng/ul	1560140	Phenanthrene-d10	17.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluoranthene	202	C16H10	000206-44-0	96
2			Fluoranthene	202	C16H10	000206-44-0	95
3			Pyrene	202	C16H10	000129-00-0	89
4			Pyrene	202	C16H10	000129-00-0	87
5			Pyrene	202	C16H10	000129-00-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

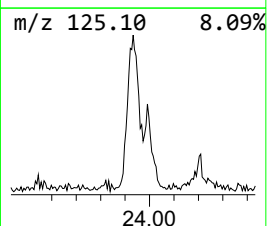
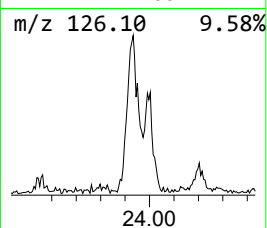
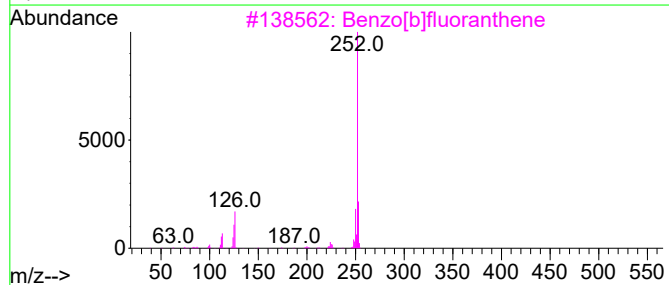
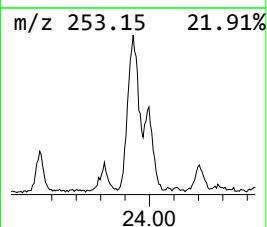
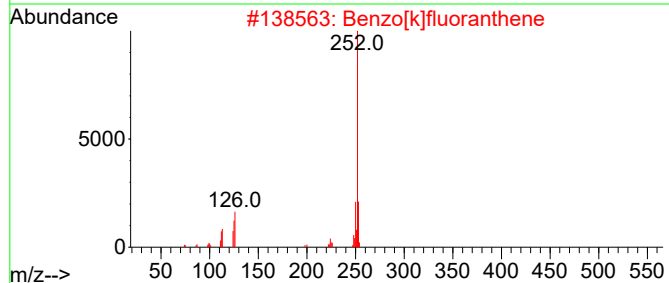
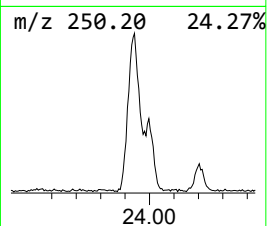
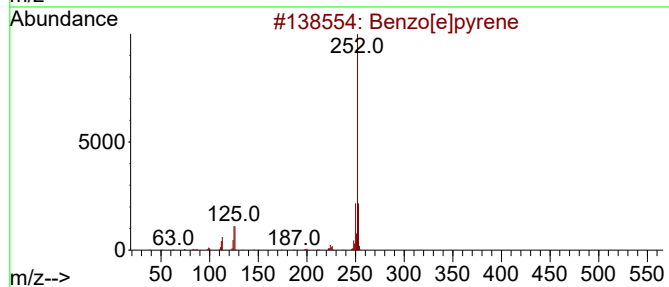
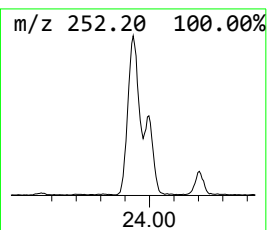
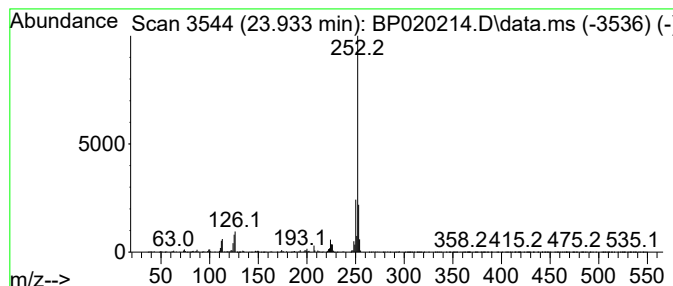
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.933	9.41 ng/ul	675111	Perylene-d12	24.991

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	96
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
4			Benzo[a]pyrene	252	C20H12	000050-32-8	90
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

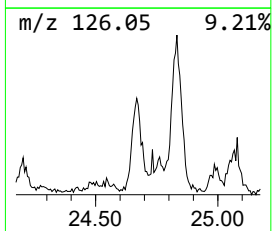
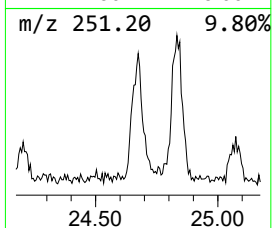
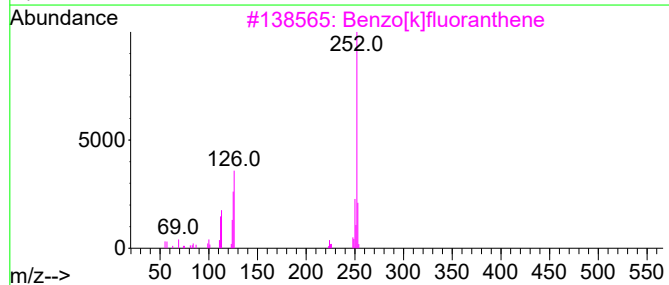
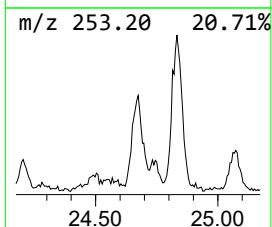
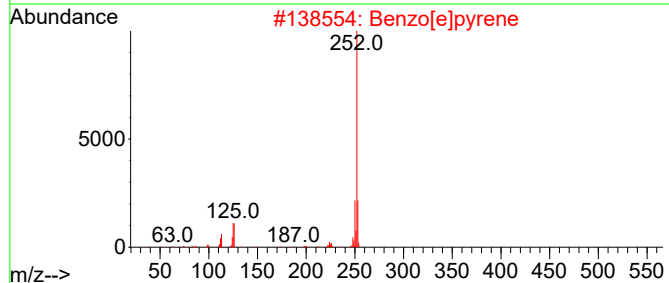
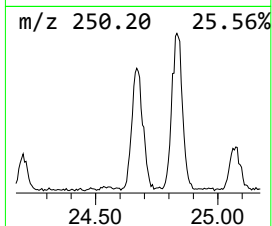
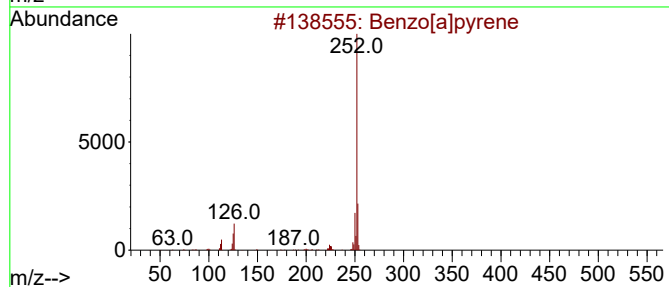
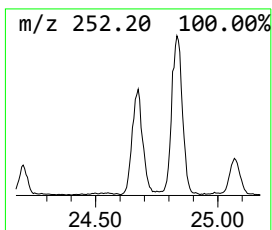
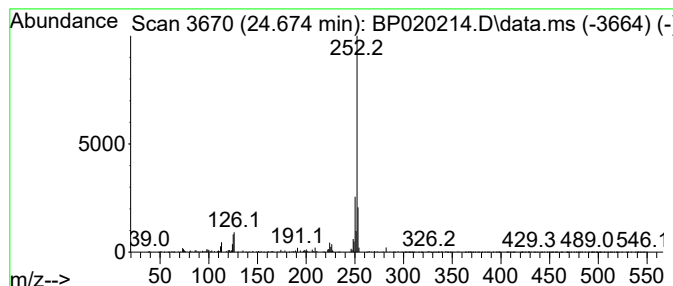
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzo[a]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.674	2.39 ng/ul	171723	Perylene-d12	24.991

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
Data File : BP020214.D
Acq On : 06 May 2024 20:17
Operator : MA/JU
Sample : P2368-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43K6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.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
Propylene Glycol	3.493	2.2	ng/ul	53213	1	7.616	477585	20.0
Dibenzo furan	14.716	2.1	ng/ul	101669	3	14.298	986659	20.0
Carba zole	17.574	2.3	ng/ul	148236	4	17.133	1315400	20.0
Anthracene, 2-m...	18.051	2.8	ng/ul	186251	4	17.133	1315400	20.0
n-Hexadecanoic ...	18.098	8.8	ng/ul	576625	4	17.133	1315400	20.0
Benzaldehyde, 3...	18.245	3.4	ng/ul	222582	4	17.133	1315400	20.0
9,10-Anthracene...	18.639	2.4	ng/ul	155482	4	17.133	1315400	20.0
Fluoran thene	19.292	23.7	ng/ul	1560140	4	17.133	1315400	20.0
Benzo[e]pyrene	23.933	9.4	ng/ul	675111	6	24.991	1434550	20.0
Benzo[a]pyrene	24.674	2.4	ng/ul	171723	6	24.991	1434550	20.0