

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
 Data File : BM047110.D
 Acq On : 09 Aug 2024 07:31
 Operator : RC/JU
 Sample : P3435-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E05W0

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_M\Methods\SFAM-EPA-BM080224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047110.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.016	18	22	27	rBV	47093	54809	1.08%	0.081%
2	3.275	63	66	79	rBV	118798	159771	3.16%	0.237%
3	3.404	84	88	99	rBV	586489	815911	16.12%	1.211%
4	3.698	133	138	144	rVB	27021	37608	0.74%	0.056%
5	3.922	170	176	179	rBV5	10331	18033	0.36%	0.027%
6	6.592	623	630	641	rBV	804979	1212615	23.96%	1.800%
7	6.745	650	656	668	rVB	598652	934861	18.47%	1.388%
8	6.928	680	687	696	rBV	809066	1212216	23.95%	1.800%
9	7.016	698	702	711	rBV	79650	131947	2.61%	0.196%
10	7.386	756	765	771	rBV	1111304	1679320	33.18%	2.493%
11	8.104	881	887	896	rBV	964143	1498289	29.60%	2.225%
12	8.528	952	959	969	rBV	720554	1153547	22.79%	1.713%
13	9.122	1053	1060	1064	rBV2	19858	34820	0.69%	0.052%
14	9.239	1073	1080	1093	rBV	577200	964320	19.05%	1.432%
15	9.780	1161	1172	1187	rBV	920440	1575016	31.12%	2.339%
16	10.139	1225	1233	1240	rBV	1427894	2291713	45.28%	3.403%
17	10.292	1250	1259	1271	rBV	872765	1504659	29.73%	2.234%
18	10.722	1326	1332	1338	rVB6	17635	31719	0.63%	0.047%
19	10.898	1356	1362	1372	rBV	273111	505380	9.99%	0.750%
20	11.739	1499	1505	1510	rVV2	20293	34558	0.68%	0.051%
21	12.039	1548	1556	1562	rBV6	6441	14037	0.28%	0.021%
22	12.386	1608	1615	1619	rBV6	10562	21283	0.42%	0.032%
23	12.645	1655	1659	1666	rVV2	18241	30809	0.61%	0.046%
24	12.974	1709	1715	1717	rBV6	8588	15710	0.31%	0.023%
25	13.268	1760	1765	1772	rVB6	17618	30745	0.61%	0.046%
26	13.468	1793	1799	1808	rBV	1582385	2127322	42.03%	3.159%
27	13.727	1835	1843	1853	rBV	1892728	2728696	53.91%	4.051%
28	14.039	1889	1896	1903	rBV	2023733	2955610	58.40%	4.388%
29	14.104	1903	1907	1911	rVV3	9342	13845	0.27%	0.021%
30	14.157	1911	1916	1922	rVB2	117568	146770	2.90%	0.218%
31	14.286	1930	1938	1957	rBV3	839688	1847587	36.50%	2.743%
32	14.462	1962	1968	1971	rVV5	12178	24934	0.49%	0.037%
33	14.586	1984	1989	1995	rVB8	14337	29182	0.58%	0.043%
34	14.727	2008	2013	2019	rBV9	6946	15297	0.30%	0.023%
35	15.045	2060	2067	2073	rBV	2326812	3254609	64.30%	4.832%
36	15.098	2073	2076	2082	rVB3	29120	46548	0.92%	0.069%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
 Data File : BM047110.D
 Acq On : 09 Aug 2024 07:31
 Operator : RC/JU
 Sample : P3435-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E05W0

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_M\Methods\SFAM-EPA-BM080224.MA.M
 Title : SVOA CALIBRATION

37	15.186	2082	2091	2100	rBV	399854	567103	11.20%	0.842%
38	15.280	2105	2107	2113	rVB5	12824	17166	0.34%	0.025%
39	15.345	2113	2118	2122	rVB8	7322	14611	0.29%	0.022%
40	15.545	2149	2152	2159	rVB6	8942	16117	0.32%	0.024%
41	15.633	2161	2167	2175	rBV10	15120	36646	0.72%	0.054%
42	15.733	2179	2184	2188	rBV2	40616	55528	1.10%	0.082%
43	16.109	2240	2248	2255	rBV2	11207	27273	0.54%	0.040%
44	16.245	2267	2271	2278	rBV10	11679	21962	0.43%	0.033%
45	16.345	2284	2288	2291	rVV4	10975	14215	0.28%	0.021%
46	16.386	2291	2295	2299	rVV7	12611	18075	0.36%	0.027%
47	16.474	2306	2310	2314	rVB7	10272	19004	0.38%	0.028%
48	16.539	2317	2321	2326	rBV4	13347	23251	0.46%	0.035%
49	16.598	2327	2331	2337	rVV4	13131	29149	0.58%	0.043%
50	16.798	2359	2365	2370	rBV	2396003	3392580	67.03%	5.037%
51	16.839	2370	2372	2377	rVV	259854	313293	6.19%	0.465%
52	16.898	2377	2382	2386	rVV	2465430	3397231	67.12%	5.044%
53	16.933	2386	2388	2394	rVB	265791	300864	5.94%	0.447%
54	16.998	2396	2399	2401	rBV2	14142	19484	0.38%	0.029%
55	17.115	2416	2419	2426	rVB4	9965	16248	0.32%	0.024%
56	17.215	2433	2436	2439	rVV	17148	22763	0.45%	0.034%
57	17.333	2452	2456	2460	rBV3	23235	32685	0.65%	0.049%
58	17.515	2483	2487	2493	rVB3	35887	52150	1.03%	0.077%
59	17.615	2499	2504	2509	rBV9	12078	25108	0.50%	0.037%
60	17.680	2510	2515	2518	rVV	51596	74464	1.47%	0.111%
61	17.733	2518	2524	2532	rVV2	338905	562941	11.12%	0.836%
62	17.803	2532	2536	2541	rVV2	83481	146995	2.90%	0.218%
63	17.868	2542	2547	2551	rVV	128837	218761	4.32%	0.325%
64	17.903	2551	2553	2562	rVB	44436	73326	1.45%	0.109%
65	18.033	2571	2575	2579	rBV4	29153	40143	0.79%	0.060%
66	18.192	2597	2602	2606	rBV	83453	112380	2.22%	0.167%
67	18.439	2641	2644	2648	rVB3	22640	28978	0.57%	0.043%
68	18.492	2650	2653	2656	rVV	24119	26597	0.53%	0.039%
69	18.527	2656	2659	2663	rVB3	13878	19228	0.38%	0.029%
70	18.615	2669	2674	2678	rBV	47773	80441	1.59%	0.119%
71	18.674	2681	2684	2688	rVV3	29625	39507	0.78%	0.059%
72	18.768	2693	2700	2705	rBV6	44008	87517	1.73%	0.130%
73	18.874	2713	2718	2724	rVB	1726490	2167855	42.83%	3.219%
74	18.950	2728	2731	2734	rVB3	18068	19239	0.38%	0.029%
75	19.033	2741	2745	2756	rBV3	156007	270936	5.35%	0.402%
76	19.121	2756	2760	2765	rVB2	39135	68095	1.35%	0.101%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
 Data File : BM047110.D
 Acq On : 09 Aug 2024 07:31
 Operator : RC/JU
 Sample : P3435-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E05W0

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_M\Methods\SFAM-EPA-BM080224.MA.M
 Title : SVOA CALIBRATION

77	19.209	2770	2775	2779	rVV	3164598	4841320	95.65%	7.188%
78	19.239	2779	2780	2785	rVV	1384145	1330586	26.29%	1.976%
79	19.315	2789	2793	2800	rVB2	66940	125689	2.48%	0.187%
80	19.427	2808	2812	2818	rBV	103494	147286	2.91%	0.219%
81	19.574	2832	2837	2839	rBV2	76480	142572	2.82%	0.212%
82	19.709	2857	2860	2862	rBV2	59885	83600	1.65%	0.124%
83	19.750	2863	2867	2871	rVB	311004	408275	8.07%	0.606%
84	19.809	2874	2877	2880	rBV	50422	54440	1.08%	0.081%
85	19.850	2880	2884	2888	rBV2	357743	431604	8.53%	0.641%
86	19.903	2889	2893	2897	rVV2	125789	168693	3.33%	0.250%
87	20.044	2914	2917	2921	rVB2	53509	71482	1.41%	0.106%
88	20.092	2922	2925	2930	rVV2	61995	86274	1.70%	0.128%
89	20.668	3020	3023	3026	rBV	100708	112300	2.22%	0.167%
90	20.703	3026	3029	3032	rBV	129215	151445	2.99%	0.225%
91	20.739	3032	3035	3038	rVV	156552	210576	4.16%	0.313%
92	20.774	3039	3041	3052	rVB6	194034	281819	5.57%	0.418%
93	21.033	3078	3085	3089	rBV2	2879131	5061304	100.00%	7.515%
94	21.074	3089	3092	3101	rVB	916655	1204610	23.80%	1.789%
95	21.203	3110	3114	3120	rVB	237619	295743	5.84%	0.439%
96	22.891	3395	3401	3407	rBV	574255	1517554	29.98%	2.253%
97	23.485	3498	3502	3506	rBV	238655	408698	8.07%	0.607%
98	23.550	3507	3513	3519	rVV	1666368	3646708	72.05%	5.415%
99	23.609	3519	3523	3535	rVB	586979	1207810	23.86%	1.793%
100	23.732	3537	3544	3551	rBV	1683873	3736167	73.82%	5.547%

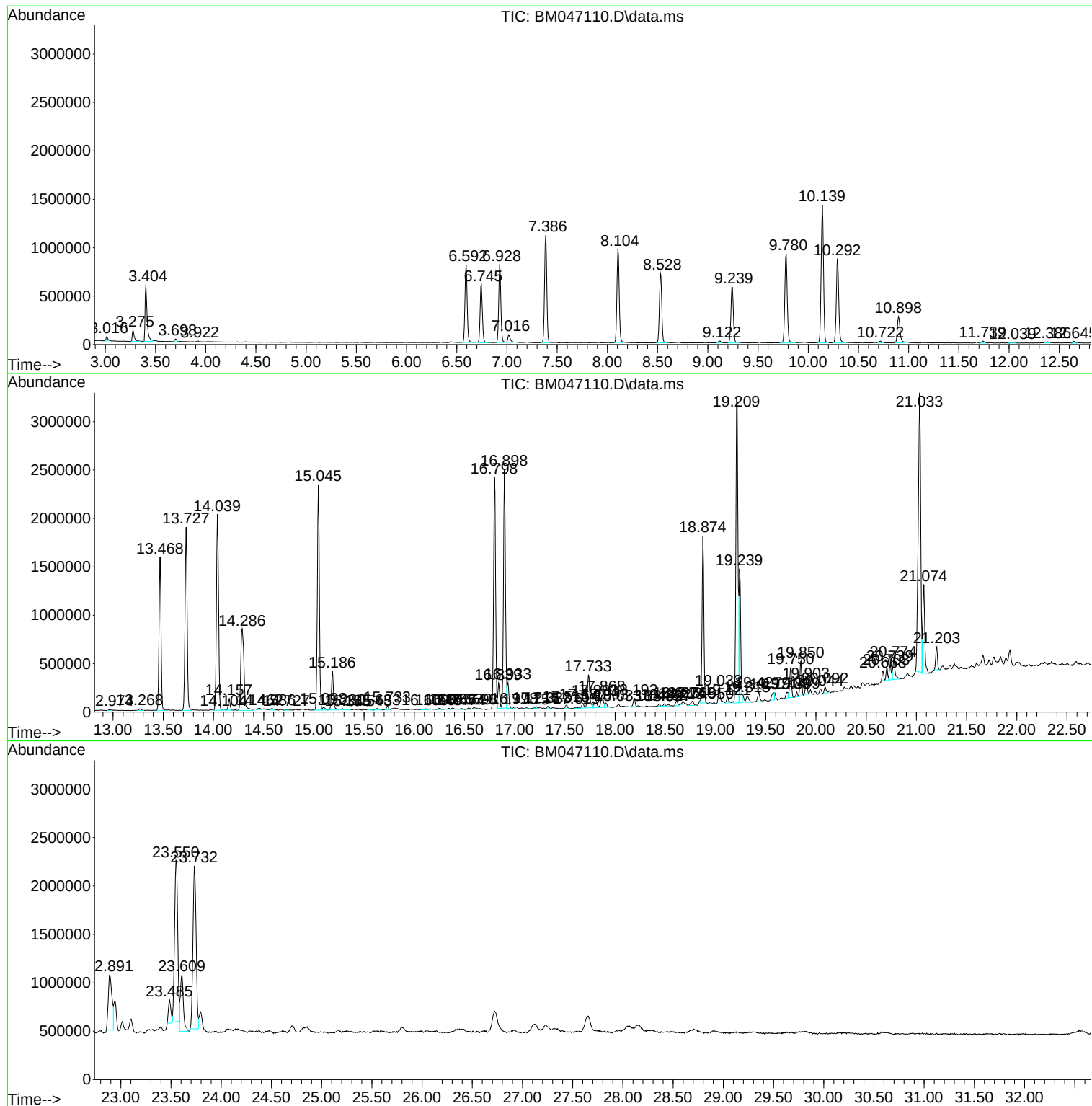
Sum of corrected areas: 67350560

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047110.D
Acq On : 09 Aug 2024 07:31
Operator : RC/JU
Sample : P3435-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E05W0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047110.D
Acq On : 09 Aug 2024 07:31
Operator : RC/JU
Sample : P3435-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E05W0

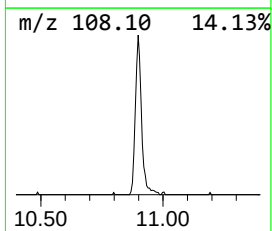
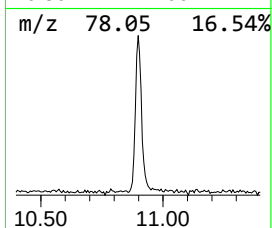
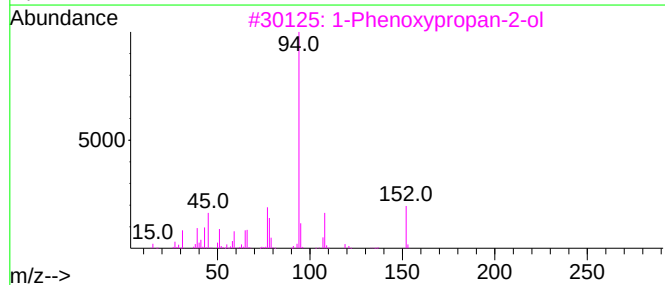
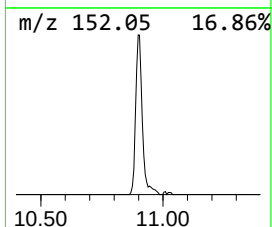
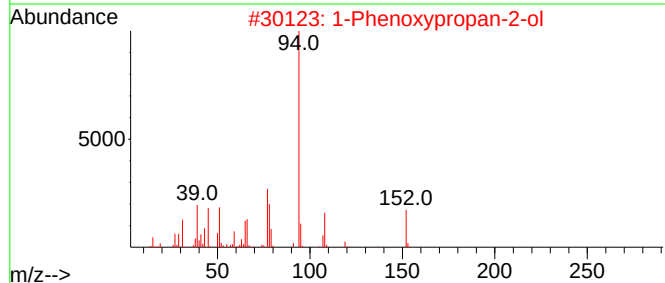
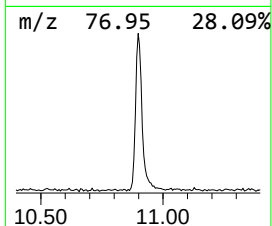
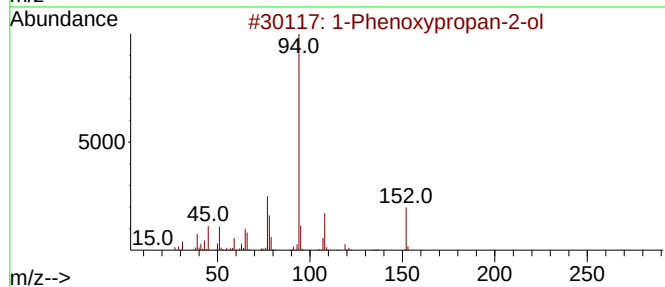
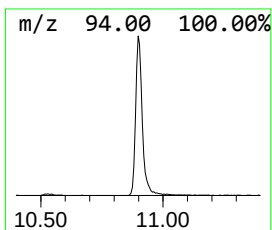
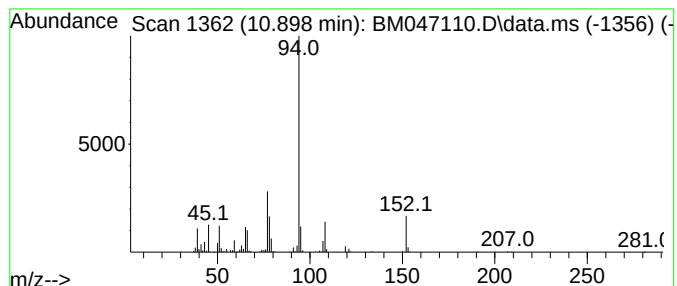
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.898	4.41 ng/ul	505380	Naphthalene-d8	10.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	95
3	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	93
4	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	91
5	1-Propanol, 3-phenoxy-			152	C9H12O2	006180-61-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047110.D
Acq On : 09 Aug 2024 07:31
Operator : RC/JU
Sample : P3435-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E05W0

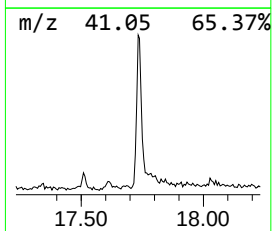
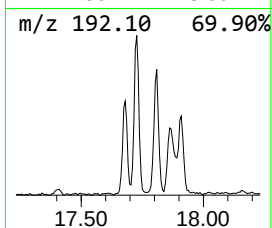
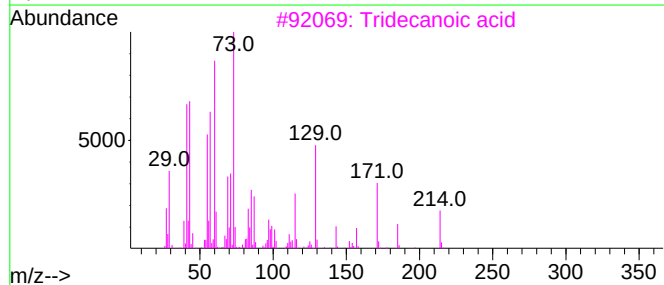
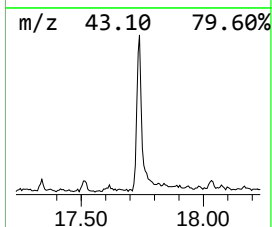
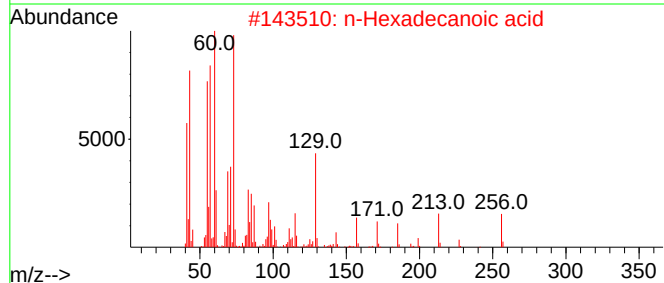
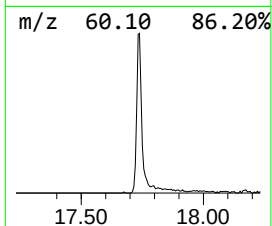
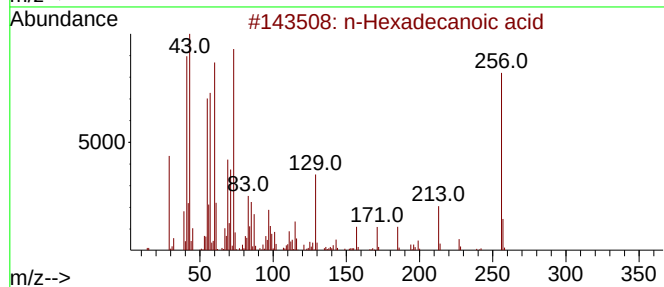
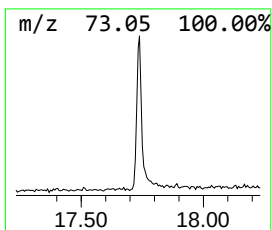
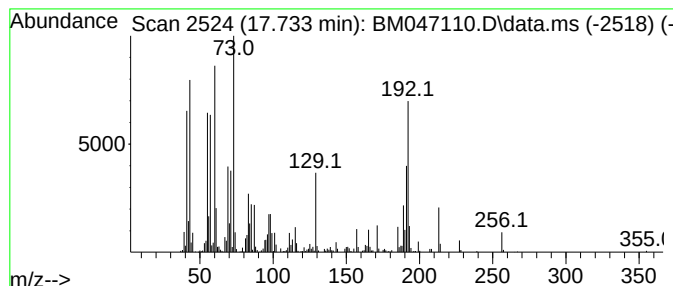
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.733	3.32 ng/ul	562941	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			Tridecanoic acid	214	C13H26O2	000638-53-9	78
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	60
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047110.D
Acq On : 09 Aug 2024 07:31
Operator : RC/JU
Sample : P3435-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E05W0

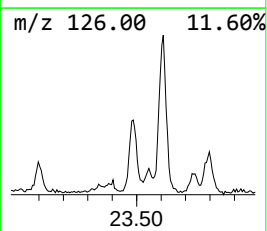
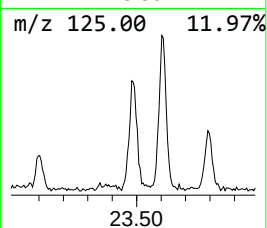
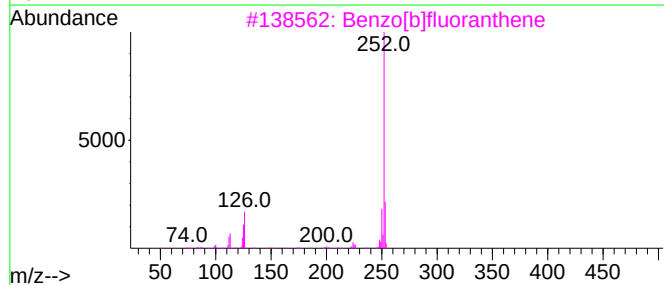
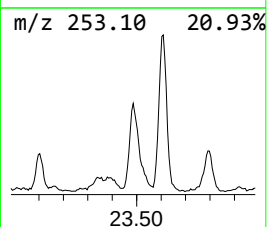
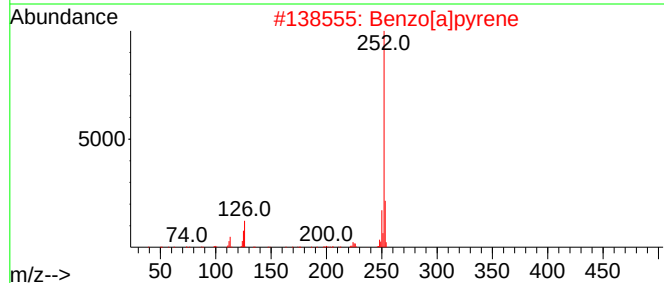
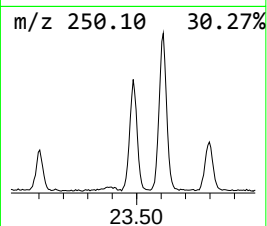
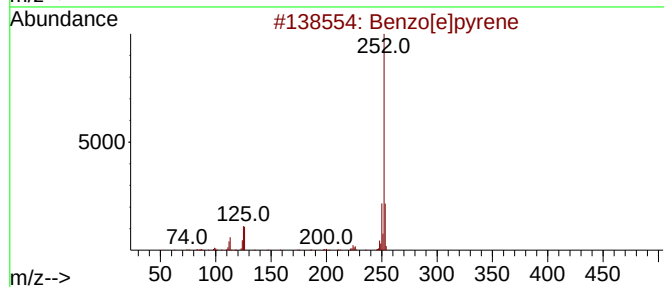
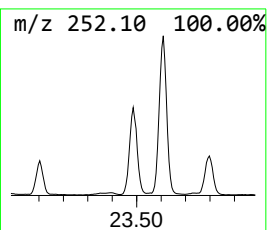
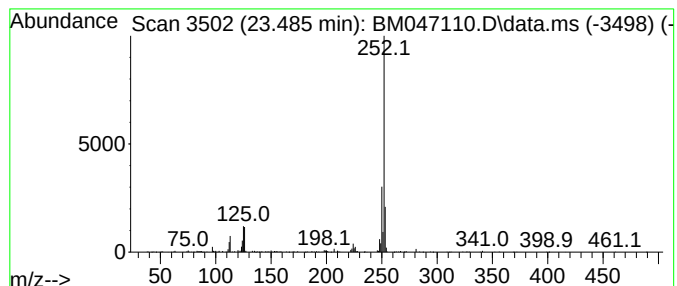
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.485	2.19 ng/ul	408698	Perylene-d12	23.732

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[a]pyrene	252	C20H12	000050-32-8	98
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
4			Perylene	252	C20H12	000198-55-0	93
5			Benzo[k]fluoranthene	252	C20H12	000207-08-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047110.D
Acq On : 09 Aug 2024 07:31
Operator : RC/JU
Sample : P3435-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E05W0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Phenoxypropan...	10.898	4.4	ng/ul	505380	2	10.139	2291710	20.0
n-Hexadecanoic ...	17.733	3.3	ng/ul	562941	4	16.798	3392580	20.0
Benzo[e]pyrene	23.485	2.2	ng/ul	408698	6	23.732	3736170	20.0