

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048031.D
 Acq On : 14 Oct 2024 16:53
 Operator : RC/JU
 Sample : P4239-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4EM6

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-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048031.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	39	43	54	rVB	54672	86497	1.58%	0.137%
2	3.658	110	114	129	rBV	615056	928882	16.93%	1.473%
3	3.981	166	169	179	rVB	30862	46852	0.85%	0.074%
4	4.899	321	325	328	rBV	8683	10161	0.19%	0.016%
5	6.046	514	520	525	rVB7	10048	16106	0.29%	0.026%
6	6.957	667	675	688	rBV	771293	1274577	23.23%	2.021%
7	7.116	695	702	711	rBV	615432	979274	17.85%	1.553%
8	7.316	729	736	750	rBV	780894	1312939	23.93%	2.082%
9	7.781	808	815	824	rBV	1170067	1918398	34.96%	3.043%
10	7.857	824	828	832	rVB7	7396	12786	0.23%	0.020%
11	8.163	871	880	883	rBV8	3669	8741	0.16%	0.014%
12	8.493	929	936	944	rBV	949194	1585109	28.89%	2.514%
13	8.940	1004	1012	1022	rBV	690480	1173680	21.39%	1.861%
14	9.098	1036	1039	1048	rVB10	9058	18251	0.33%	0.029%
15	9.375	1080	1086	1091	rVV3	12481	22731	0.41%	0.036%
16	9.504	1101	1108	1113	rBV3	24982	43088	0.79%	0.068%
17	9.657	1126	1134	1143	rBV	582520	1007284	18.36%	1.598%
18	10.204	1218	1227	1240	rBV	884169	1622718	29.57%	2.574%
19	10.575	1280	1290	1297	rBV	1622559	2695294	49.12%	4.275%
20	10.710	1304	1313	1333	rBV	790445	1491740	27.19%	2.366%
21	11.122	1376	1383	1391	rBV10	11479	29152	0.53%	0.046%
22	11.863	1504	1509	1513	rBV6	8355	13467	0.25%	0.021%
23	12.004	1529	1533	1535	rBV4	4896	6002	0.11%	0.010%
24	12.163	1554	1560	1567	rBV3	17189	32892	0.60%	0.052%
25	12.704	1647	1652	1658	rVB9	3519	7855	0.14%	0.012%
26	12.780	1662	1665	1669	rVV5	5014	7903	0.14%	0.013%
27	12.957	1691	1695	1701	rVB8	6922	11987	0.22%	0.019%
28	13.028	1703	1707	1711	rBV6	5498	8896	0.16%	0.014%
29	13.245	1740	1744	1751	rVB5	11730	22058	0.40%	0.035%
30	13.392	1765	1769	1770	rBV3	4835	5898	0.11%	0.009%
31	13.469	1780	1782	1790	rVB8	3885	8708	0.16%	0.014%
32	13.745	1823	1829	1835	rBV8	16848	28781	0.52%	0.046%
33	13.827	1835	1843	1854	rBV	1607986	2268812	41.35%	3.598%
34	13.904	1854	1856	1860	rVB2	9678	12609	0.23%	0.020%
35	14.110	1881	1891	1902	rBV	1850573	2934093	53.47%	4.653%
36	14.263	1911	1917	1922	rVV7	9008	17533	0.32%	0.028%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048031.D
 Acq On : 14 Oct 2024 16:53
 Operator : RC/JU
 Sample : P4239-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4EM6

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-BM092724.MA.M
 Title : SVOA CALIBRATION

37	14.322	1925	1927	1931	rVB5	8061	8251	0.15%	0.013%
38	14.422	1937	1944	1951	rBV	2245671	3447742	62.83%	5.468%
39	14.486	1951	1955	1962	rVB	39070	62259	1.13%	0.099%
40	14.545	1962	1965	1968	rVB5	7331	7737	0.14%	0.012%

41	14.627	1972	1979	1994	rBV	474887	950403	17.32%	1.507%
42	14.733	1995	1997	2002	rVB3	16376	18594	0.34%	0.029%
43	14.827	2009	2013	2021	rVV4	17272	37285	0.68%	0.059%
44	14.886	2021	2023	2029	rVB7	6737	13269	0.24%	0.021%
45	15.092	2054	2058	2063	rVB8	6933	12102	0.22%	0.019%

46	15.222	2075	2080	2087	rBV6	12223	25819	0.47%	0.041%
47	15.410	2106	2112	2119	rVV	2441709	3569586	65.05%	5.661%
48	15.463	2119	2121	2127	rVB	39836	50067	0.91%	0.079%
49	15.533	2127	2133	2140	rBV	489350	689436	12.56%	1.093%
50	15.669	2147	2156	2162	rVB6	24526	64819	1.18%	0.103%

51	15.774	2168	2174	2181	rBV	606800	818591	14.92%	1.298%
52	15.986	2206	2210	2212	rVB4	6009	7917	0.14%	0.013%
53	16.116	2227	2232	2233	rBV5	10235	16414	0.30%	0.026%
54	16.280	2256	2260	2266	rVB5	17540	26561	0.48%	0.042%
55	16.345	2266	2271	2273	rBV5	9830	17014	0.31%	0.027%

56	16.392	2275	2279	2284	rVB4	19402	29956	0.55%	0.048%
57	16.521	2297	2301	2305	rBV6	8171	14318	0.26%	0.023%
58	16.568	2305	2309	2312	rVB6	10592	12793	0.23%	0.020%
59	16.616	2315	2317	2318	rBV2	7218	6909	0.13%	0.011%
60	16.698	2327	2331	2334	rBV6	10150	15778	0.29%	0.025%

61	16.816	2349	2351	2358	rVB8	14228	26371	0.48%	0.042%
62	16.921	2365	2369	2372	rBV6	14574	21157	0.39%	0.034%
63	16.980	2375	2379	2384	rVB	37014	55839	1.02%	0.089%
64	17.039	2385	2389	2392	rBV4	33656	41821	0.76%	0.066%
65	17.163	2403	2410	2414	rBV	2732439	3967005	72.30%	6.292%

66	17.204	2414	2417	2421	rVV	386356	519667	9.47%	0.824%
67	17.257	2421	2426	2436	rVV2	2583607	3968613	72.33%	6.294%
68	17.339	2436	2440	2447	rVB6	28082	63625	1.16%	0.101%
69	17.533	2469	2473	2474	rBV3	14568	20053	0.37%	0.032%
70	17.751	2505	2510	2518	rVB3	45128	89655	1.63%	0.142%

71	18.057	2554	2562	2576	rBV2	483788	965154	17.59%	1.531%
72	18.227	2587	2591	2596	rBV3	115214	193624	3.53%	0.307%
73	18.539	2641	2644	2648	rVB	35923	40451	0.74%	0.064%
74	19.215	2754	2759	2766	rVB	607579	824831	15.03%	1.308%
75	19.333	2776	2779	2782	rBV2	63751	64397	1.17%	0.102%

76	19.551	2810	2816	2820	rBV	3427672	5271611	96.07%	8.361%
----	--------	------	------	------	-----	---------	---------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048031.D
Acq On : 14 Oct 2024 16:53
Operator : RC/JU
Sample : P4239-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EM6

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-BM092724.MA.M
Title : SVOA CALIBRATION

77	21.062	3070	3073	3081	rVB2	415138	561832	10.24%	0.891%
78	21.386	3122	3128	3133	rBV	2994810	4724263	86.10%	7.493%
79	24.180	3595	3603	3610	rBV	1944509	4549427	82.91%	7.215%
80	24.386	3630	3638	3659	rVB	2010172	5487147	100.00%	8.703%

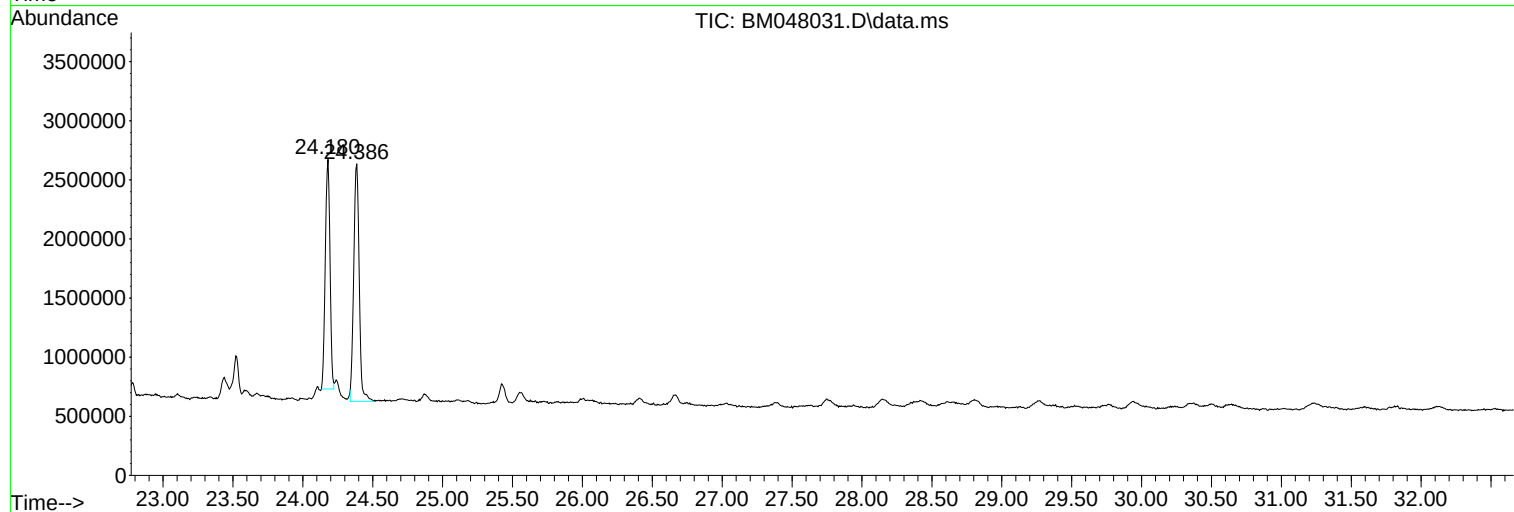
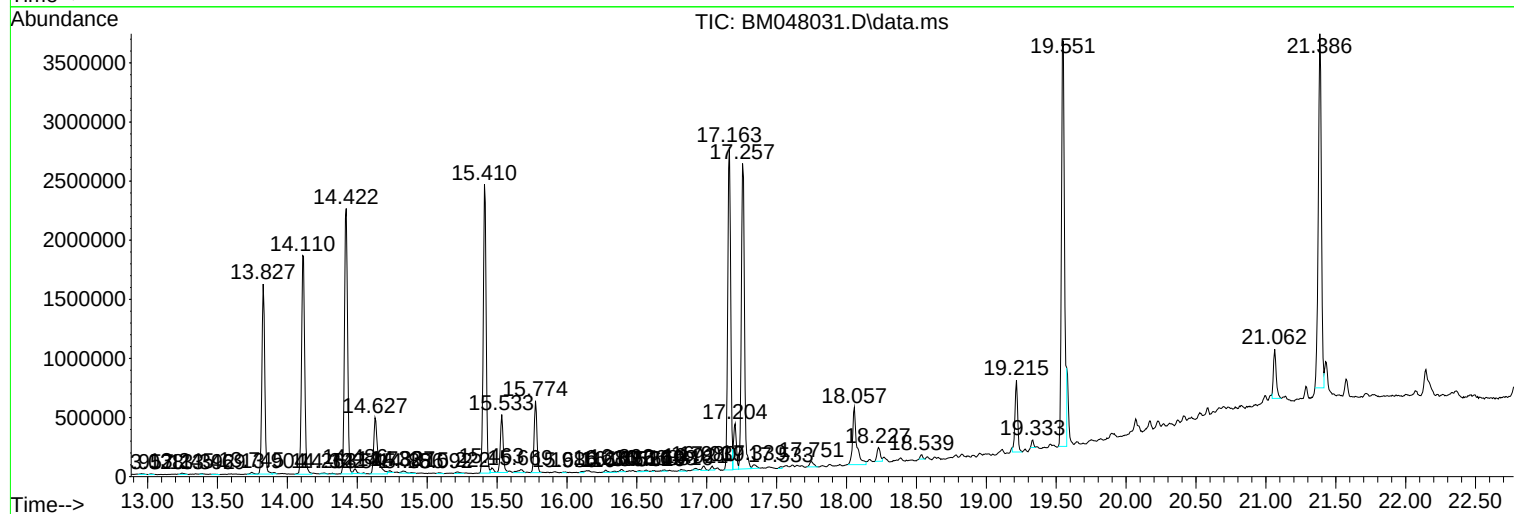
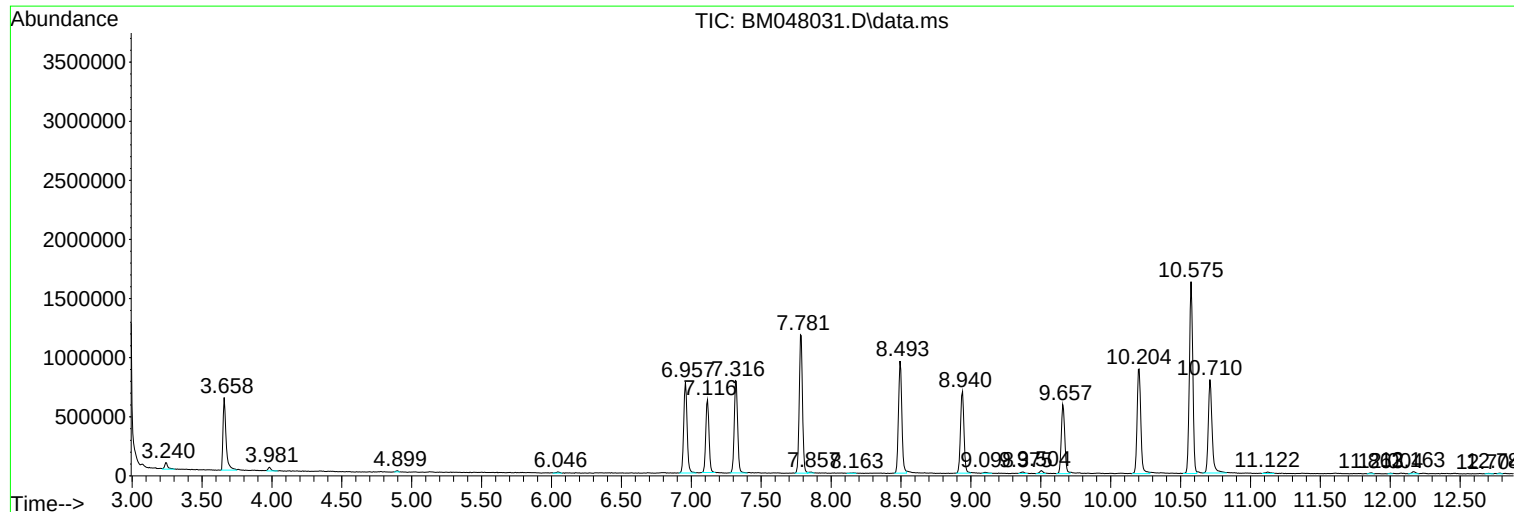
Sum of corrected areas: 63051917

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048031.D
Acq On : 14 Oct 2024 16:53
Operator : RC/JU
Sample : P4239-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EM6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.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\BM101424\
Data File : BM048031.D
Acq On : 14 Oct 2024 16:53
Operator : RC/JU
Sample : P4239-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EM6

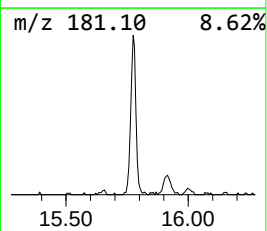
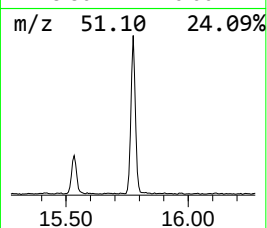
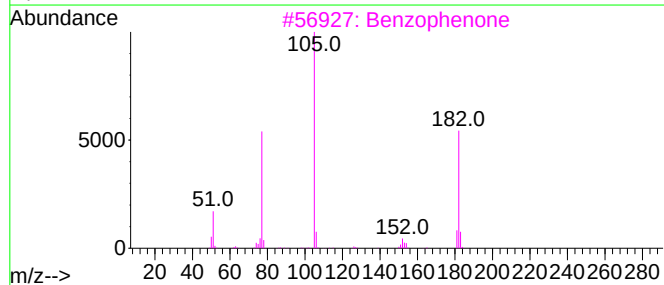
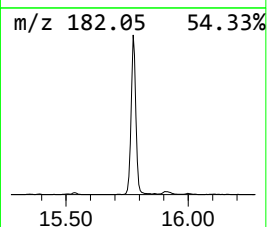
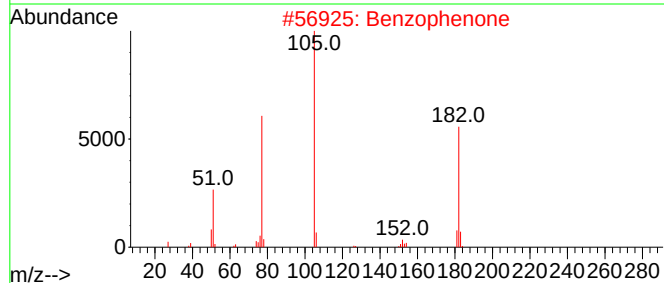
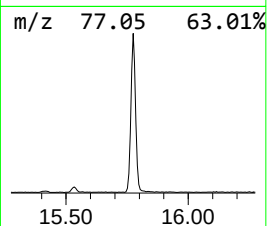
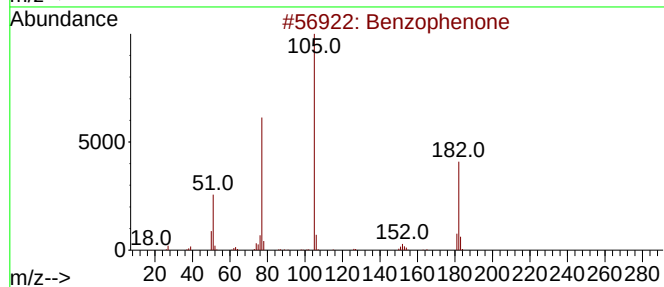
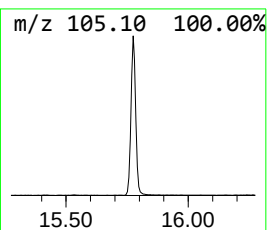
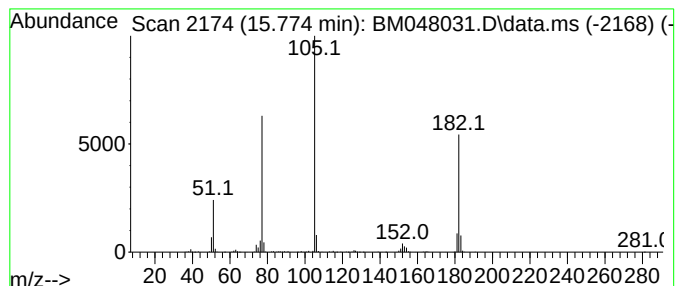
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.774	4.75 ng/ul	818591	Acenaphthene-d10	14.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048031.D
Acq On : 14 Oct 2024 16:53
Operator : RC/JU
Sample : P4239-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EM6

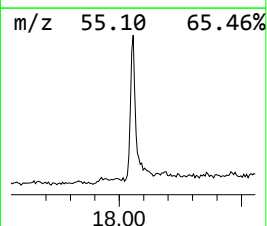
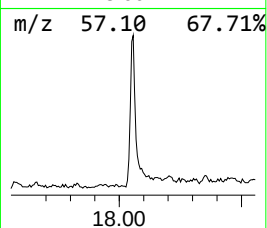
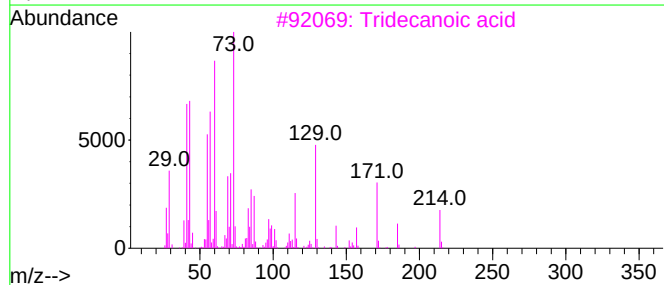
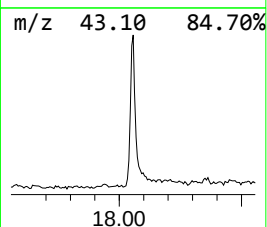
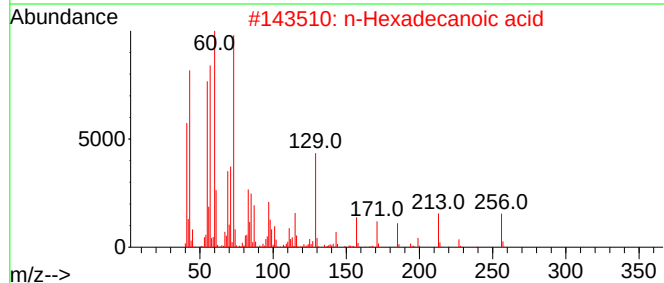
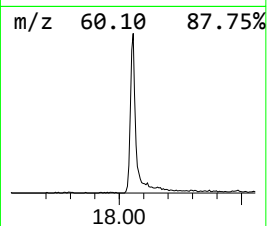
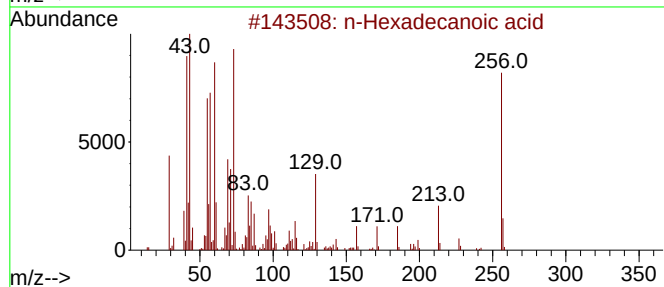
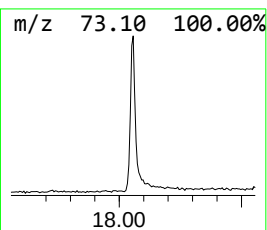
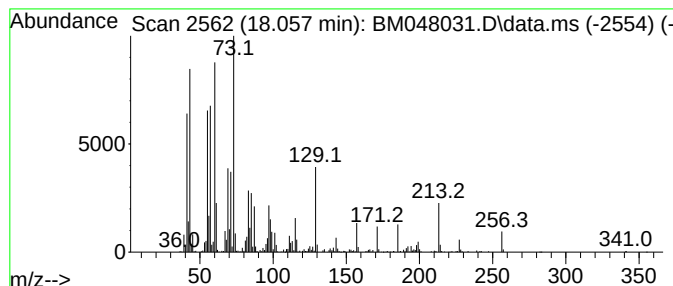
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.057	4.87 ng/ul	965154	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			Tridecanoic acid	214	C13H26O2	000638-53-9	95
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5			Octadecanoic acid	284	C18H36O2	000057-11-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048031.D
Acq On : 14 Oct 2024 16:53
Operator : RC/JU
Sample : P4239-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

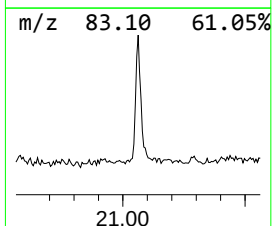
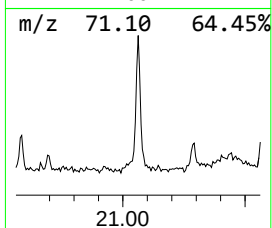
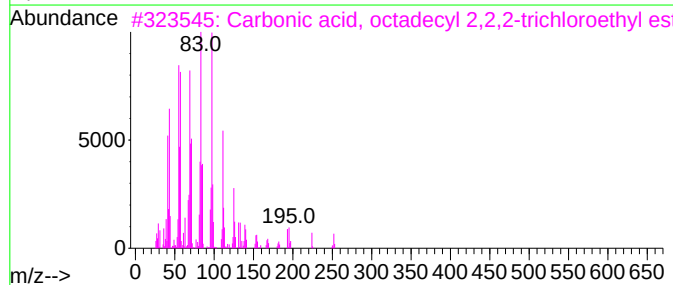
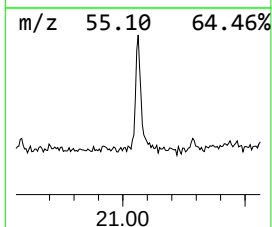
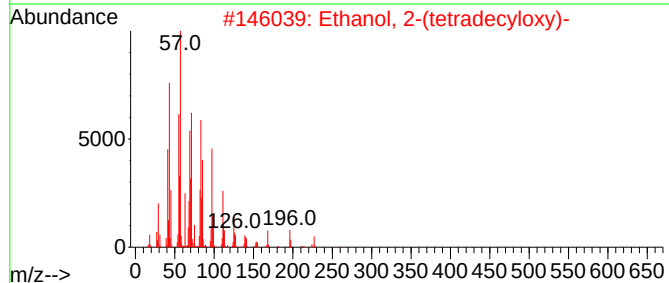
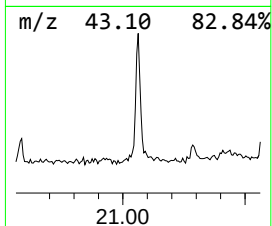
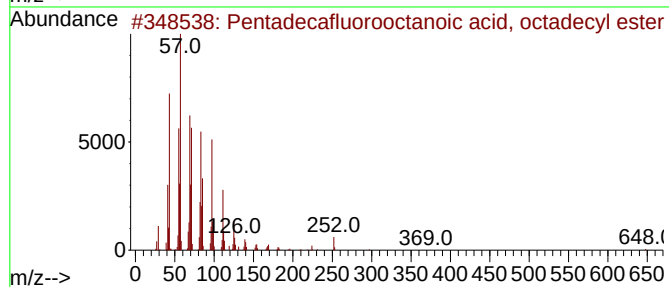
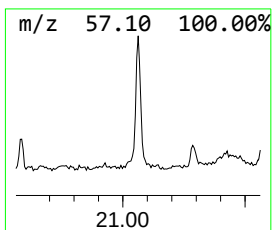
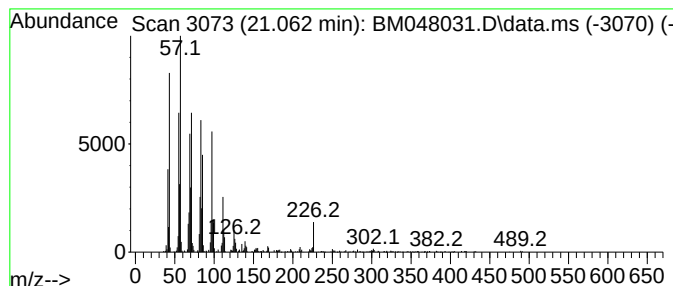
Instrument :
BNA_M
ClientSampleId :
A4EM6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.062	2.38 ng/ul	561832	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	81
3	Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	76
4	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	76
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048031.D
Acq On : 14 Oct 2024 16:53
Operator : RC/JU
Sample : P4239-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EM6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.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
Benzophenone	15.774	4.8	ng/ul	818591	3	14.422	3447740	20.0
n-Hexadecanoic ...	18.057	4.9	ng/ul	965154	4	17.163	3967010	20.0
Pentadecafluoro...	21.062	2.4	ng/ul	561832	5	21.386	4724260	20.0