

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048066.D
 Acq On : 15 Oct 2024 18:27
 Operator : RC/JU
 Sample : P4350-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EOAK3

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: BM048066.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	49	rVB	37550	52492	1.26%	0.109%
2	3.657	110	114	127	rBV	394949	629953	15.17%	1.312%
3	3.975	166	168	172	rVB2	14045	18342	0.44%	0.038%
4	5.681	453	458	460	rBV5	3124	5103	0.12%	0.011%
5	5.734	464	467	469	rBV4	3573	4553	0.11%	0.009%
6	6.792	642	647	655	rVB9	7325	16501	0.40%	0.034%
7	6.881	658	662	665	rBV6	4507	5668	0.14%	0.012%
8	6.957	666	675	687	rBV	485322	884836	21.31%	1.842%
9	7.110	695	701	713	rVB	424235	685430	16.50%	1.427%
10	7.316	728	736	747	rBV	540060	893654	21.52%	1.861%
11	7.481	761	764	768	rVB6	2934	4901	0.12%	0.010%
12	7.592	781	783	787	rVB5	3664	4499	0.11%	0.009%
13	7.781	808	815	823	rBV	960950	1546524	37.24%	3.220%
14	7.851	823	827	837	rVB4	18151	39472	0.95%	0.082%
15	8.004	848	853	855	rBV5	2575	4675	0.11%	0.010%
16	8.216	888	889	893	rBV5	4091	4572	0.11%	0.010%
17	8.492	929	936	950	rBV	627449	1091204	26.28%	2.272%
18	8.933	1005	1011	1021	rBV	480363	825129	19.87%	1.718%
19	9.104	1035	1040	1044	rVB8	4592	8116	0.20%	0.017%
20	9.363	1078	1084	1090	rVB2	19462	34268	0.83%	0.071%
21	9.498	1099	1107	1114	rBV	53290	96425	2.32%	0.201%
22	9.657	1124	1134	1142	rBV	404511	704488	16.96%	1.467%
23	10.198	1219	1226	1242	rBV	583604	1111609	26.77%	2.315%
24	10.575	1282	1290	1297	rBV	1259866	2206663	53.14%	4.595%
25	10.710	1306	1313	1331	rBV	557573	1064953	25.64%	2.217%
26	11.116	1379	1382	1384	rBV4	7392	8750	0.21%	0.018%
27	11.374	1425	1426	1430	rBV3	3758	5185	0.12%	0.011%
28	11.857	1503	1508	1511	rVB4	6445	9996	0.24%	0.021%
29	11.998	1528	1532	1538	rBV8	9288	15307	0.37%	0.032%
30	12.169	1551	1561	1566	rBV3	10537	19207	0.46%	0.040%
31	12.874	1676	1681	1685	rBV5	6213	9871	0.24%	0.021%
32	12.951	1691	1694	1696	rBV4	3245	4505	0.11%	0.009%
33	13.245	1738	1744	1751	rBV3	24361	39048	0.94%	0.081%
34	13.827	1837	1843	1854	rBV	1245586	1805044	43.46%	3.758%
35	13.939	1859	1862	1869	rVB9	4667	9250	0.22%	0.019%
36	14.021	1873	1876	1879	rBV5	3361	4756	0.11%	0.010%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048066.D
 Acq On : 15 Oct 2024 18:27
 Operator : RC/JU
 Sample : P4350-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EOAK3

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	14.110	1879	1891	1903	rBV	1509110	2241344	53.97%	4.667%
38	14.268	1911	1918	1921	rBV9	3963	9822	0.24%	0.020%
39	14.321	1921	1927	1931	rVB7	11058	21386	0.51%	0.045%
40	14.415	1936	1943	1953	rBV	1893295	2903735	69.92%	6.046%
41	14.539	1961	1964	1969	rVB7	5842	8928	0.21%	0.019%
42	14.633	1975	1980	2001	rBV	236378	545109	13.13%	1.135%
43	14.768	2001	2003	2008	rVV6	7446	12643	0.30%	0.026%
44	14.839	2011	2015	2024	rVB6	19471	38472	0.93%	0.080%
45	14.968	2035	2037	2040	rVB3	4698	4598	0.11%	0.010%
46	15.115	2059	2062	2066	rBV6	3937	6392	0.15%	0.013%
47	15.186	2070	2074	2076	rVV5	4984	8582	0.21%	0.018%
48	15.215	2076	2079	2086	rVV8	7652	15110	0.36%	0.031%
49	15.268	2086	2088	2092	rVB5	6481	6328	0.15%	0.013%
50	15.410	2104	2112	2127	rBV	1926462	2824238	68.01%	5.881%
51	15.533	2127	2133	2142	rVV	389399	581113	13.99%	1.210%
52	15.651	2150	2153	2158	rVB6	8959	14361	0.35%	0.030%
53	15.774	2168	2174	2181	rBV	338615	486033	11.70%	1.012%
54	15.957	2201	2205	2207	rBV5	3046	4180	0.10%	0.009%
55	16.062	2215	2223	2224	rBV7	3614	7492	0.18%	0.016%
56	16.127	2231	2234	2237	rBV5	4870	7178	0.17%	0.015%
57	16.292	2258	2262	2267	rBV8	4429	8104	0.20%	0.017%
58	16.562	2305	2308	2316	rVB10	9231	17690	0.43%	0.037%
59	16.927	2365	2370	2371	rBV5	5961	8617	0.21%	0.018%
60	17.080	2393	2396	2400	rVB6	6804	7414	0.18%	0.015%
61	17.162	2403	2410	2420	rBV	2206465	3348731	80.64%	6.973%
62	17.256	2420	2426	2436	rVV	2046216	2965778	71.41%	6.175%
63	17.351	2439	2442	2447	rVB3	37420	54556	1.31%	0.114%
64	18.056	2556	2562	2578	rBV	835040	1478093	35.59%	3.078%
65	18.351	2610	2612	2616	rVB4	14868	16801	0.40%	0.035%
66	19.109	2738	2741	2745	rBV3	29491	42371	1.02%	0.088%
67	19.186	2750	2754	2756	rBV	52611	76202	1.83%	0.159%
68	19.215	2756	2759	2766	rVB	89341	140151	3.37%	0.292%
69	19.327	2774	2778	2790	rBV	268555	546947	13.17%	1.139%
70	19.550	2810	2816	2828	rBV	2585280	3710879	89.36%	7.727%
71	21.062	3069	3073	3082	rBV	460341	666804	16.06%	1.388%
72	21.386	3123	3128	3141	rVB	2468286	3692437	88.91%	7.688%
73	24.180	3595	3603	3612	rVB	1461699	3469218	83.54%	7.224%
74	24.385	3629	3638	3655	rVB	1614291	4152896	100.00%	8.647%

Sum of corrected areas: 48025682

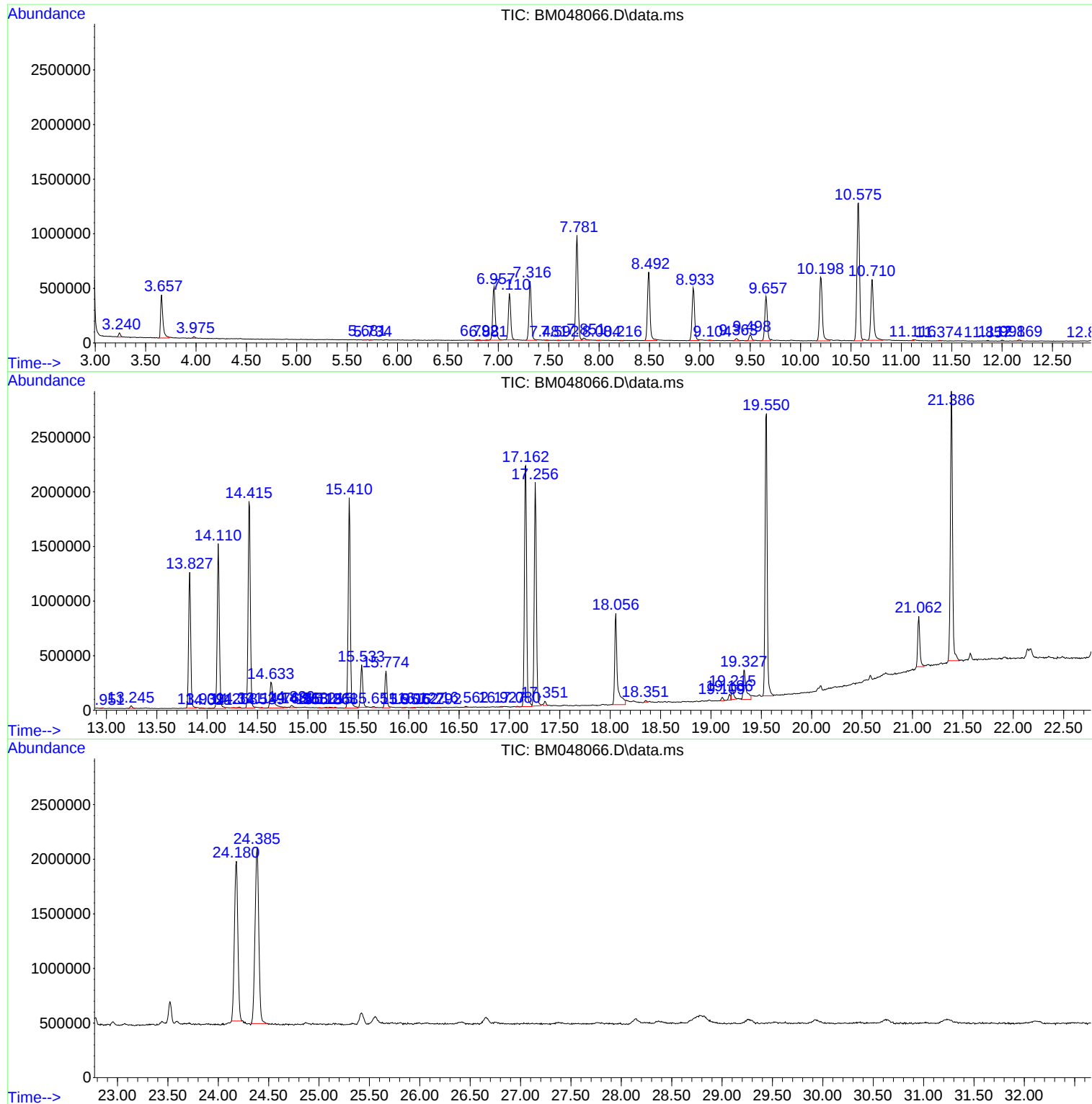
Instrument :
BNA_M
ClientSampleId :
EOAK3

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048066.D
Acq On : 15 Oct 2024 18:27
Operator : RC/JU
Sample : P4350-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOAK3

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 : BM048066.D
Acq On : 15 Oct 2024 18:27
Operator : RC/JU
Sample : P4350-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOAK3

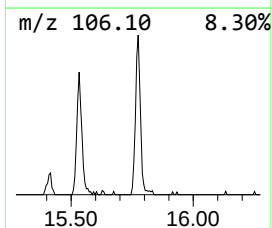
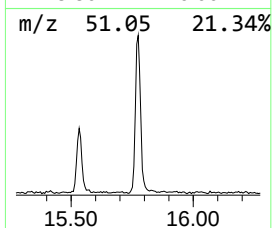
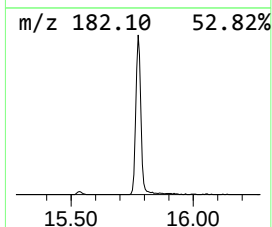
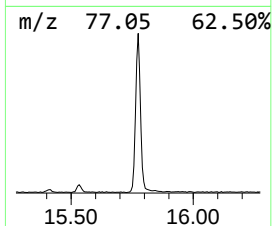
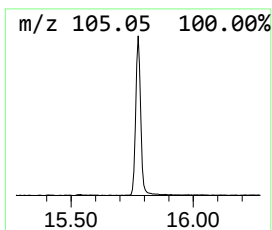
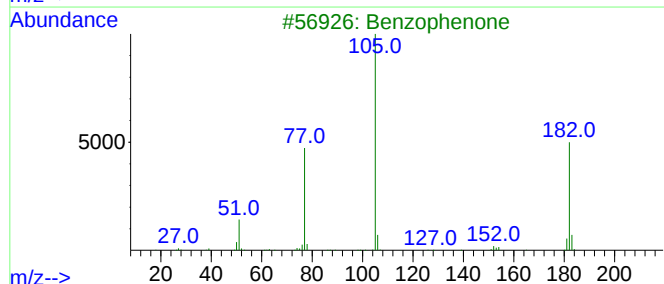
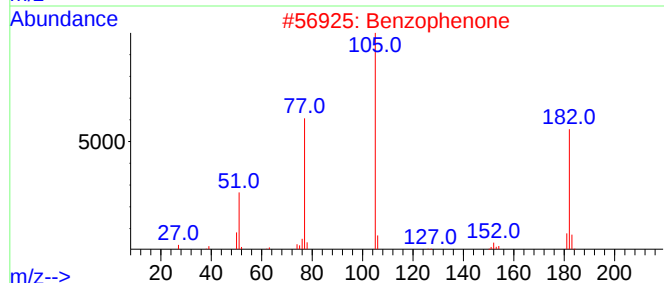
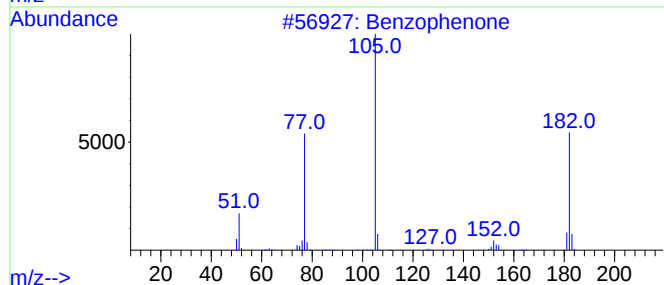
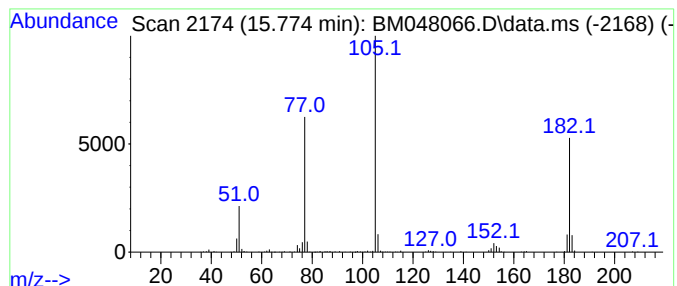
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.774	3.35 ng/ul	486033	Acenaphthene-d10	14.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048066.D
Acq On : 15 Oct 2024 18:27
Operator : RC/JU
Sample : P4350-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOAK3

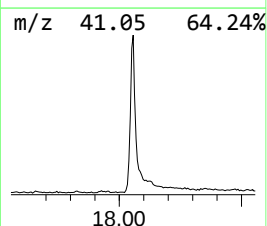
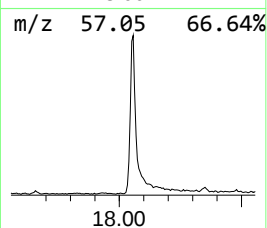
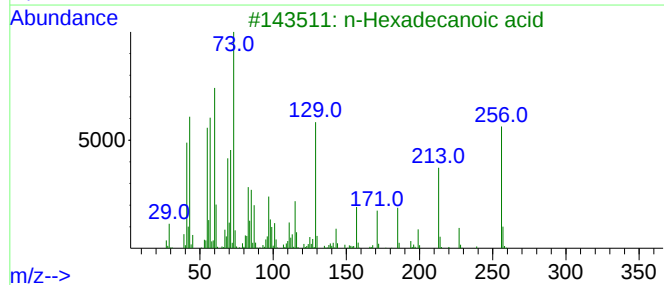
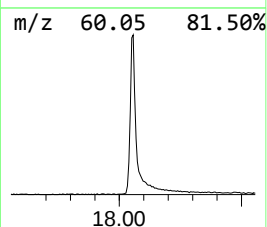
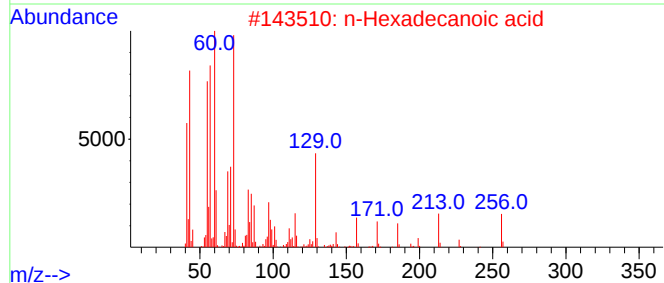
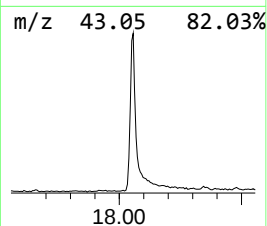
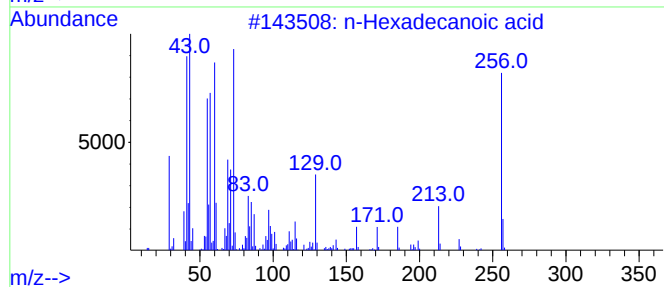
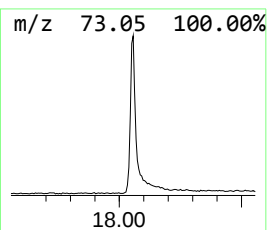
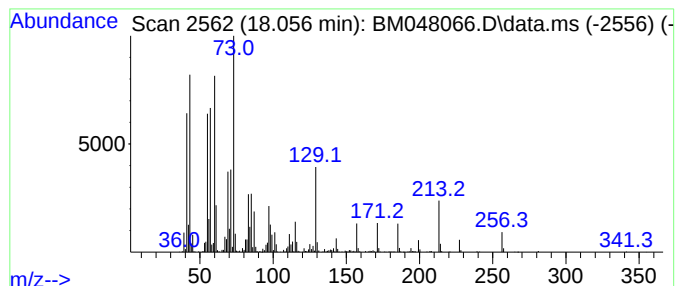
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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.
18.056	8.83 ng/ul	1478090	Phenanthrene-d10	17.162

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048066.D
Acq On : 15 Oct 2024 18:27
Operator : RC/JU
Sample : P4350-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOAK3

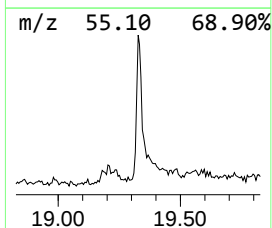
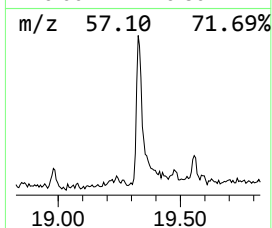
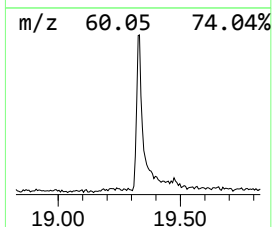
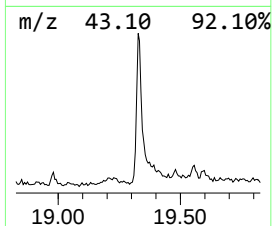
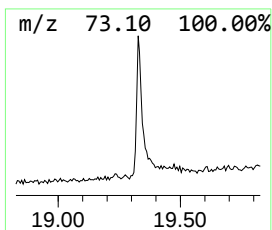
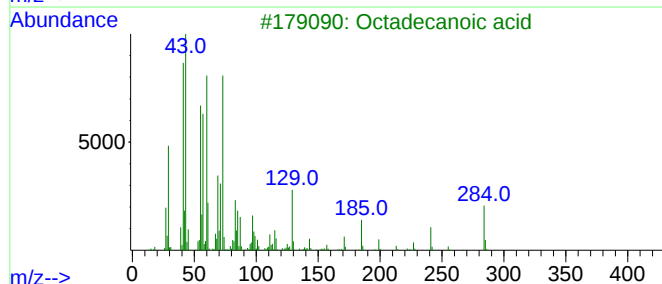
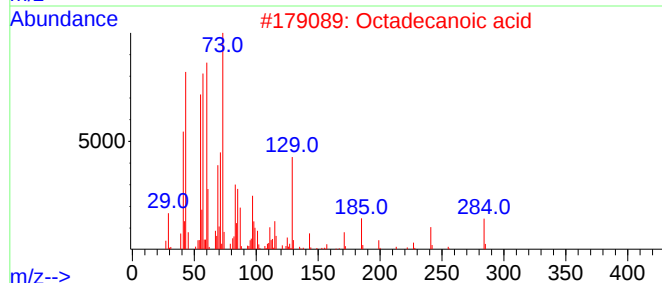
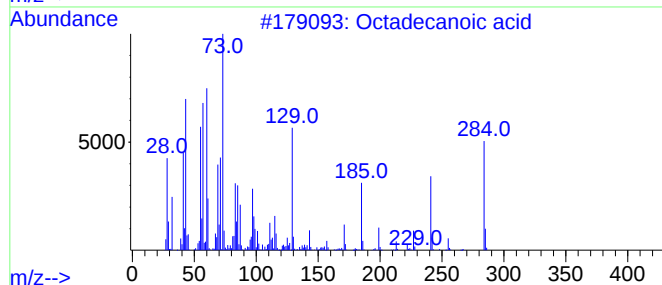
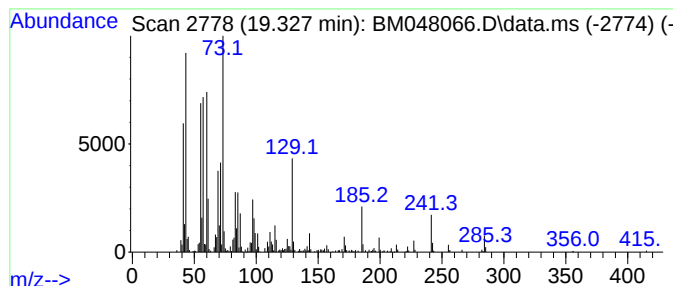
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.327	2.96 ng/ul	546947	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048066.D
Acq On : 15 Oct 2024 18:27
Operator : RC/JU
Sample : P4350-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

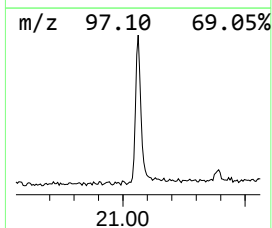
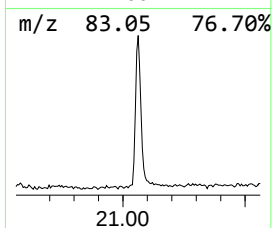
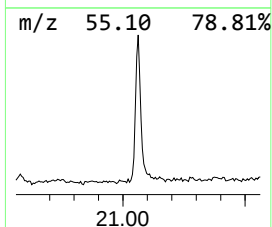
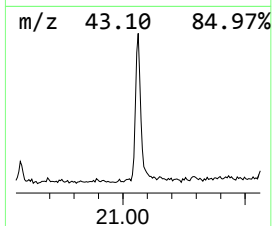
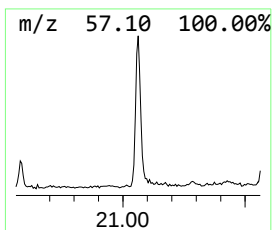
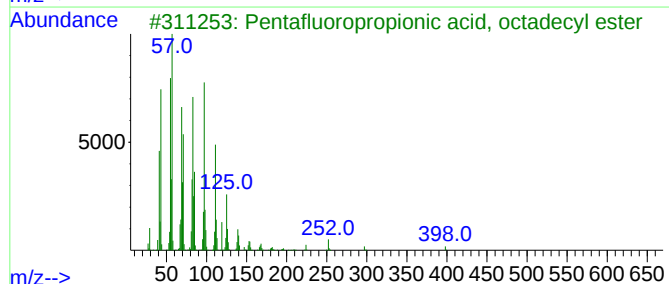
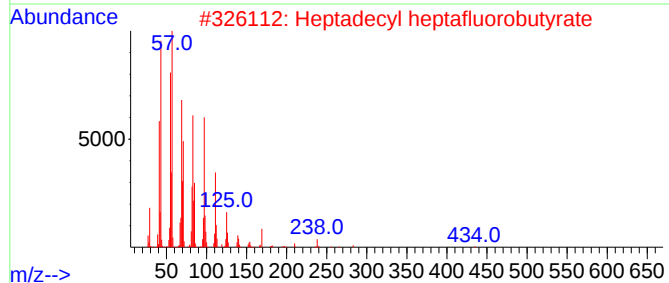
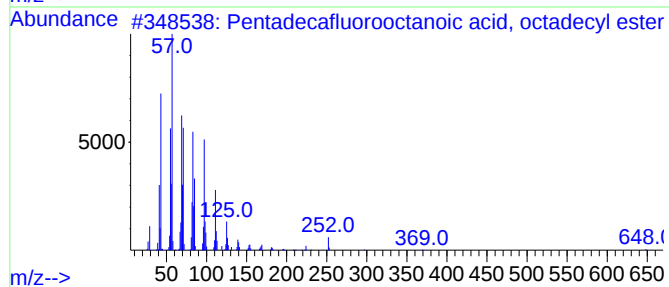
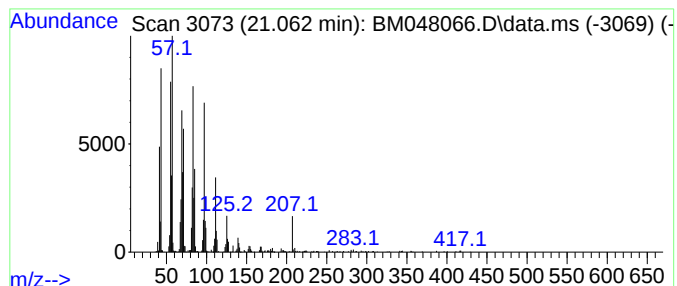
Instrument :
BNA_M
ClientSampleId :
EOAK3

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 4 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.062	3.61 ng/ul	666804	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, octadecyl	666	C26H37F15O2	1000406-04-8	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3	Pentafluoropropionic acid, octadecyl	416	C21H37F5O2	959261-25-7	91
4	Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	91
5	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048066.D
Acq On : 15 Oct 2024 18:27
Operator : RC/JU
Sample : P4350-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOAK3

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	3.4	ng/ul	486033	3	14.416	2903740	20.0
n-Hexadecanoic ...	18.056	8.8	ng/ul	1478090	4	17.162	3348730	20.0
Octadecanoic acid	19.327	3.0	ng/ul	546947	5	21.386	3692440	20.0
Pentadecafluoro...	21.062	3.6	ng/ul	666804	5	21.386	3692440	20.0