

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048274.D
 Acq On : 29 Oct 2024 03:45
 Operator : RC/JU
 Sample : P4529-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7H37

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-BM102624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048274.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.169	27	31	40	rVB	73733	96483	1.74%	0.150%
2	3.463	78	81	85	rBV3	8468	10574	0.19%	0.016%
3	3.587	98	102	123	rBV	924418	1393025	25.09%	2.171%
4	3.910	154	157	163	rVB3	14907	21697	0.39%	0.034%
5	4.840	309	315	321	rVB7	7642	19915	0.36%	0.031%
6	6.075	520	525	528	rBV6	4530	6028	0.11%	0.009%
7	6.892	654	664	680	rBV	1020825	1774149	31.96%	2.765%
8	7.051	684	691	705	rVV	918212	1444850	26.03%	2.252%
9	7.251	718	725	738	rBV	1092651	1756336	31.64%	2.737%
10	7.716	797	804	812	rBV	803602	1275512	22.98%	1.988%
11	7.792	815	817	824	rVB5	12158	20406	0.37%	0.032%
12	7.975	840	848	852	rBV9	8500	18527	0.33%	0.029%
13	8.434	918	926	947	rBV	1332028	2241366	40.37%	3.493%
14	8.875	993	1001	1012	rBV	1049637	1738599	31.32%	2.709%
15	9.045	1025	1030	1042	rVB10	7329	17372	0.31%	0.027%
16	9.304	1069	1074	1081	rVB2	15269	25319	0.46%	0.039%
17	9.445	1092	1098	1107	rBV	74002	127487	2.30%	0.199%
18	9.592	1116	1123	1138	rBV	830964	1455281	26.21%	2.268%
19	9.710	1138	1143	1149	rVB3	11504	21591	0.39%	0.034%
20	10.133	1208	1215	1235	rBV	1253815	2211294	39.83%	3.446%
21	10.304	1240	1244	1247	rVB6	3967	5872	0.11%	0.009%
22	10.504	1271	1278	1288	rBV	1129092	1915732	34.51%	2.985%
23	10.645	1295	1302	1324	rBV	1197485	2295981	41.36%	3.578%
24	11.080	1368	1376	1383	rBV5	23399	51619	0.93%	0.080%
25	11.792	1490	1497	1501	rBV4	12035	20866	0.38%	0.033%
26	11.939	1518	1522	1526	rVB7	4561	7780	0.14%	0.012%
27	12.116	1545	1552	1563	rVB	18189	40511	0.73%	0.063%
28	12.357	1590	1593	1597	rVB2	6181	9796	0.18%	0.015%
29	12.716	1648	1654	1659	rBV7	3103	7084	0.13%	0.011%
30	12.822	1667	1672	1675	rBV3	7407	9411	0.17%	0.015%
31	12.904	1681	1686	1694	rBV9	3834	9262	0.17%	0.014%
32	12.969	1694	1697	1704	rVB7	6760	9639	0.17%	0.015%
33	13.192	1731	1735	1742	rVB4	11122	18825	0.34%	0.029%
34	13.339	1753	1760	1767	rVB8	9526	19420	0.35%	0.030%
35	13.774	1827	1834	1844	rBV	2320993	3269586	58.90%	5.095%
36	13.892	1850	1854	1857	rVB6	5838	10048	0.18%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048274.D
Acq On : 29 Oct 2024 03:45
Operator : RC/JU
Sample : P4529-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H37

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BM102624.MA.M
Title : SVOA CALIBRATION

37	14.051	1870	1881	1894	rBV	2749220	4086942	73.62%	6.369%
38	14.263	1913	1917	1923	rVB7	9460	14473	0.26%	0.023%
39	14.363	1926	1934	1947	rVV	1708669	2551194	45.95%	3.976%
40	14.492	1952	1956	1960	rVB6	4489	6459	0.12%	0.010%
41	14.580	1965	1971	1994	rBV	492868	1134269	20.43%	1.768%
42	14.786	2002	2006	2013	rVB6	19894	35986	0.65%	0.056%
43	15.163	2066	2070	2076	rBV4	10442	19934	0.36%	0.031%
44	15.210	2076	2078	2085	rVB5	8983	13267	0.24%	0.021%
45	15.357	2096	2103	2115	rBV	3377915	4945519	89.08%	7.707%
46	15.480	2118	2124	2139	rVB	837585	1208872	21.78%	1.884%
47	15.598	2139	2144	2147	rBV4	17491	25248	0.45%	0.039%
48	15.721	2159	2165	2172	rBV	703976	975101	17.56%	1.520%
49	15.768	2172	2173	2180	rVB5	9280	11033	0.20%	0.017%
50	15.998	2207	2212	2215	rVV6	3951	6104	0.11%	0.010%
51	16.074	2221	2225	2227	rVV5	7140	11807	0.21%	0.018%
52	16.098	2227	2229	2234	rVV5	9970	16339	0.29%	0.025%
53	16.139	2234	2236	2240	rVB4	5000	6097	0.11%	0.010%
54	16.280	2253	2260	2265	rBV3	20722	32581	0.59%	0.051%
55	16.598	2308	2314	2318	rVB8	6490	10620	0.19%	0.017%
56	17.027	2383	2387	2393	rVB9	9672	13455	0.24%	0.021%
57	17.104	2393	2400	2410	rBV	1942288	2760830	49.73%	4.302%
58	17.204	2410	2417	2429	rVV	3407107	5045210	90.88%	7.862%
59	17.309	2431	2435	2443	rVB5	38552	75324	1.36%	0.117%
60	17.509	2463	2469	2471	rBV7	4566	8704	0.16%	0.014%
61	18.004	2547	2553	2563	rBV	718797	1046300	18.85%	1.631%
62	18.180	2581	2583	2587	rVB5	8591	10352	0.19%	0.016%
63	18.298	2598	2603	2610	rBV5	17445	33128	0.60%	0.052%
64	18.927	2708	2710	2714	rBV5	7767	9784	0.18%	0.015%
65	19.062	2728	2733	2738	rBV4	45810	70311	1.27%	0.110%
66	19.133	2741	2745	2748	rBV	61524	86006	1.55%	0.134%
67	19.280	2765	2770	2784	rBV	179154	311943	5.62%	0.486%
68	19.492	2800	2806	2813	rBV	4100715	5551546	100.00%	8.651%
69	20.039	2897	2899	2904	rVB3	29126	30802	0.55%	0.048%
70	21.009	3060	3064	3076	rBV2	268850	465374	8.38%	0.725%
71	21.327	3112	3118	3130	rBV	1677286	2639618	47.55%	4.114%
72	24.068	3576	3584	3600	rVB	1967567	4832411	87.05%	7.531%
73	24.274	3610	3619	3633	rVB	1011170	2688887	48.43%	4.190%

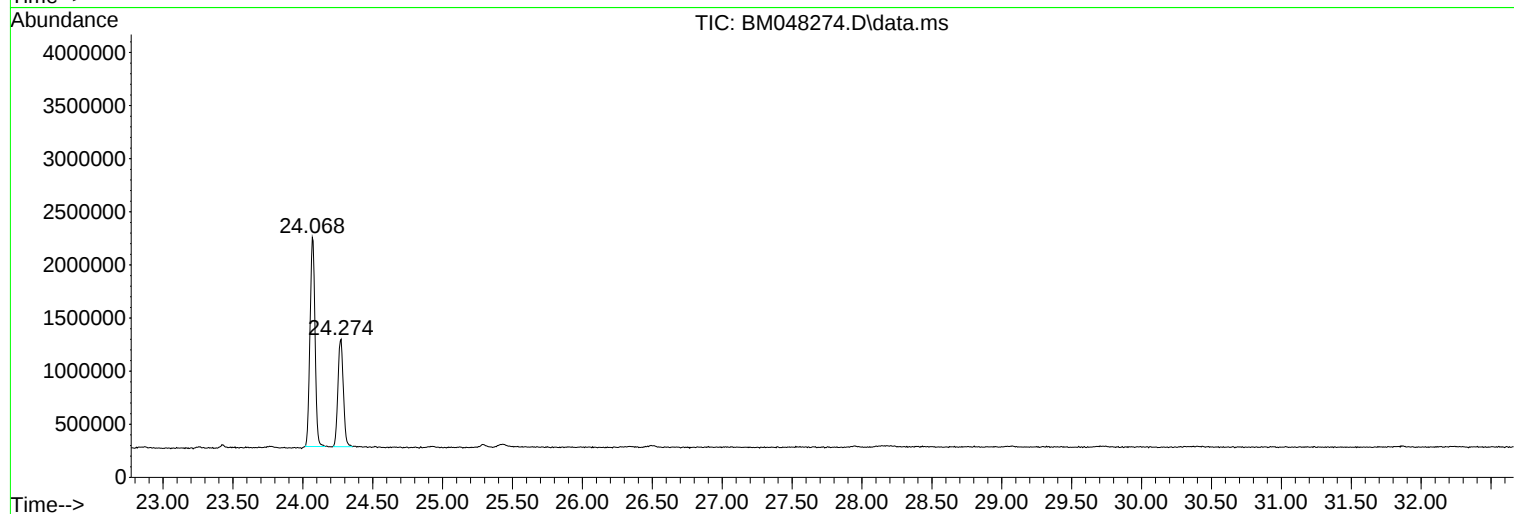
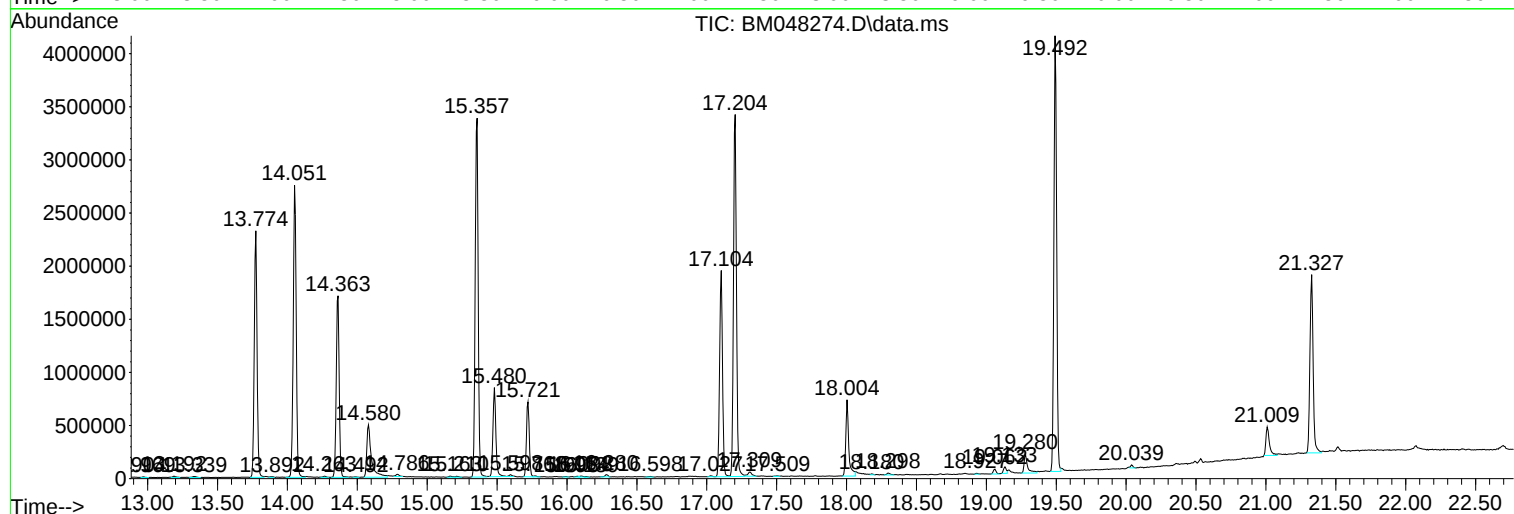
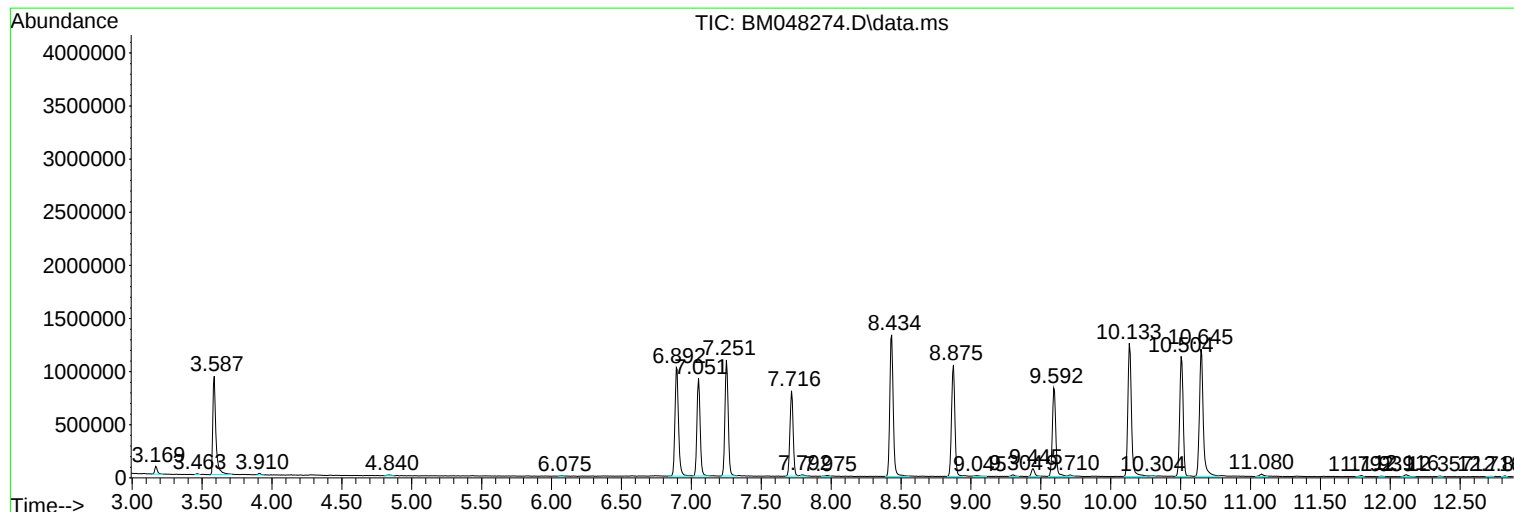
Sum of corrected areas: 64169073

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048274.D
Acq On : 29 Oct 2024 03:45
Operator : RC/JU
Sample : P4529-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.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\BM102824\
Data File : BM048274.D
Acq On : 29 Oct 2024 03:45
Operator : RC/JU
Sample : P4529-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H37

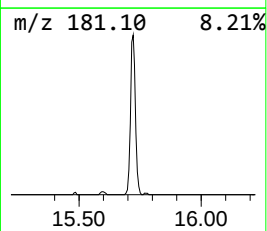
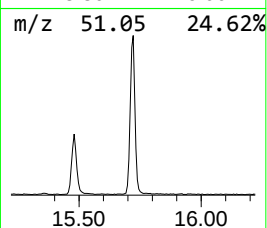
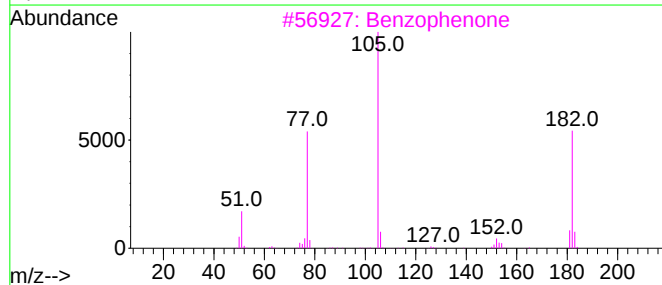
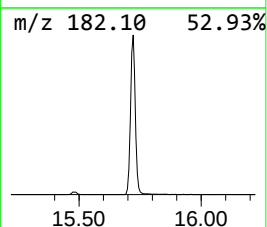
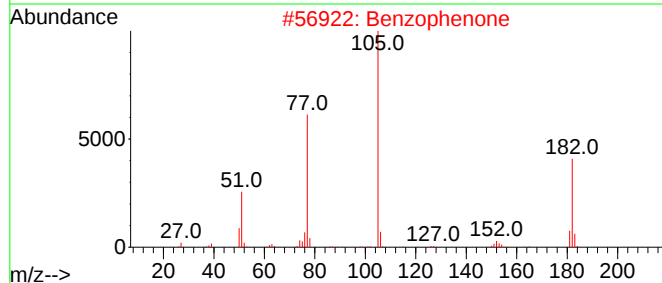
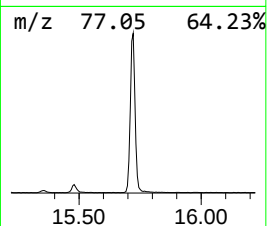
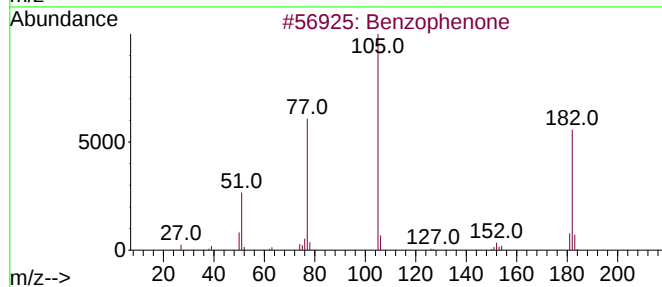
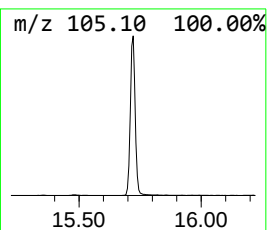
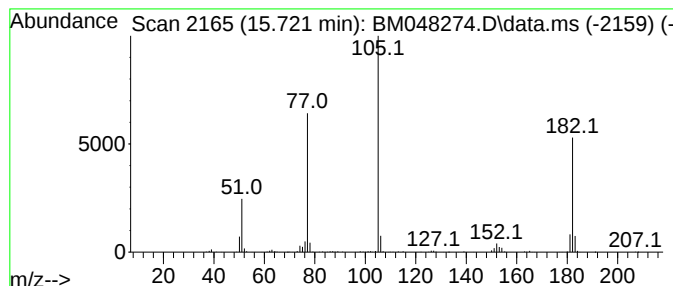
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.721	7.64 ng/ul	975101	Acenaphthene-d10	14.363

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048274.D
Acq On : 29 Oct 2024 03:45
Operator : RC/JU
Sample : P4529-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H37

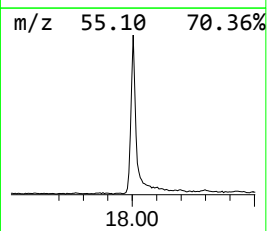
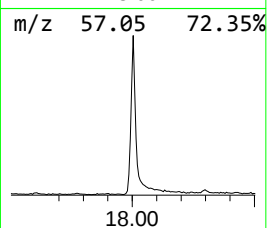
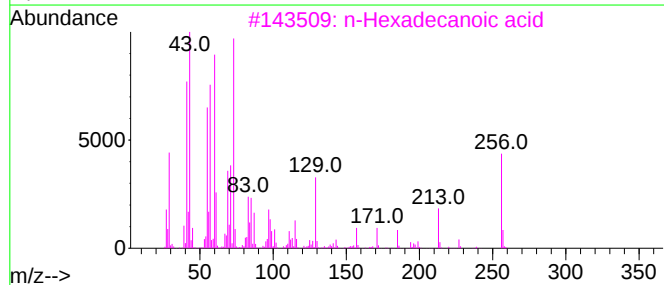
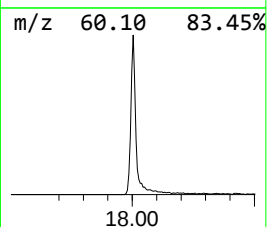
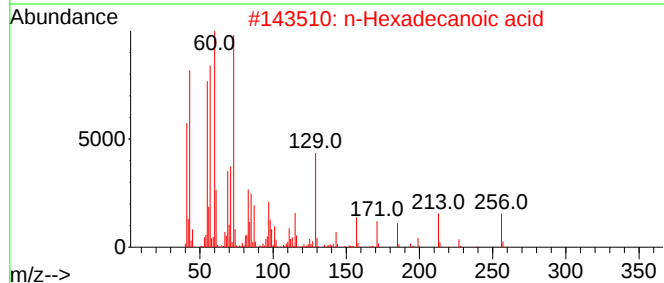
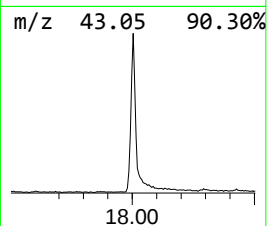
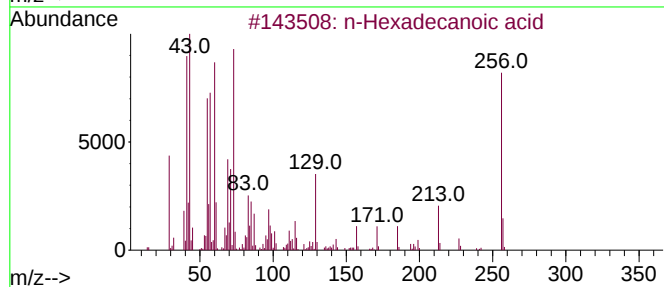
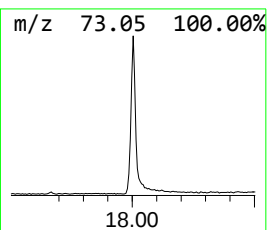
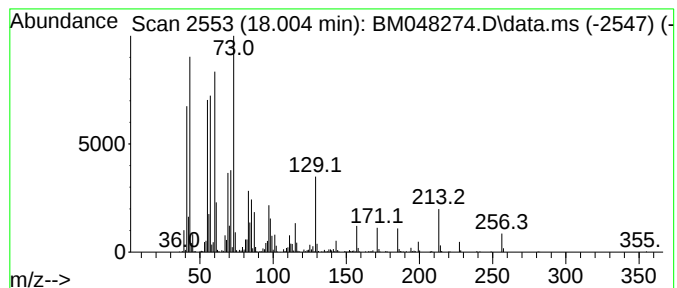
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION

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.
18.003	7.58 ng/ul	1046300	Phenanthrene-d10	17.104

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048274.D
Acq On : 29 Oct 2024 03:45
Operator : RC/JU
Sample : P4529-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H37

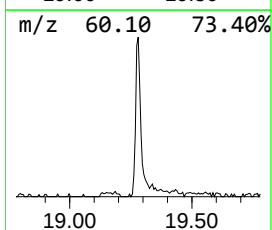
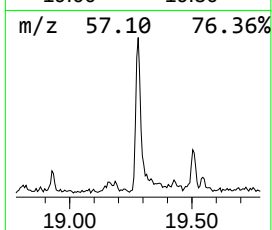
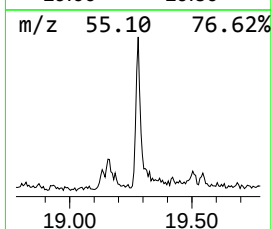
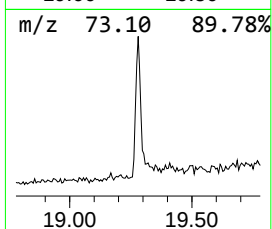
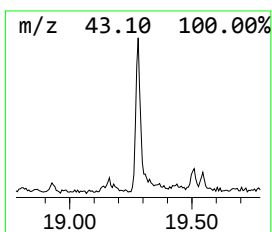
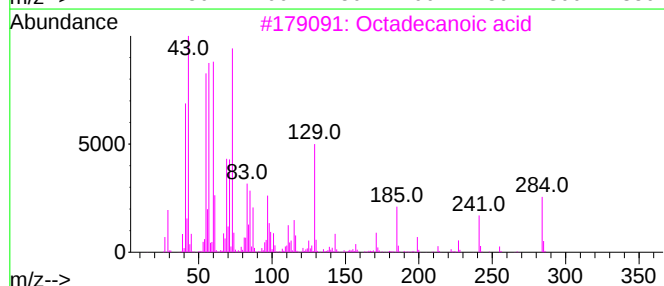
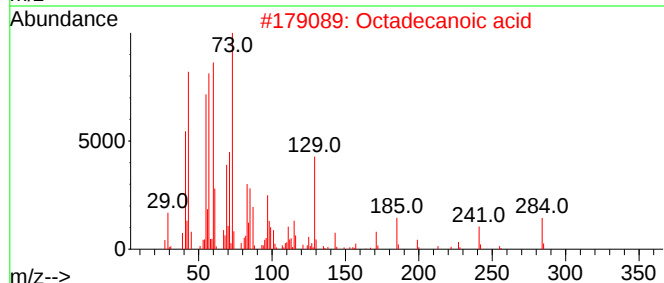
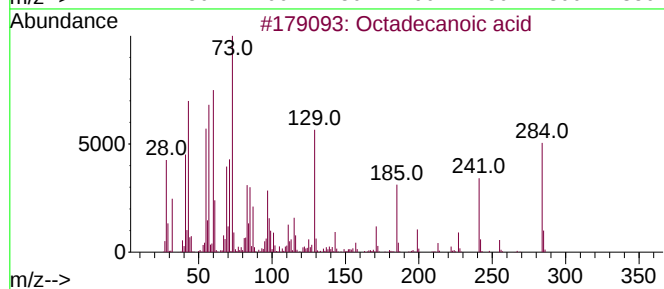
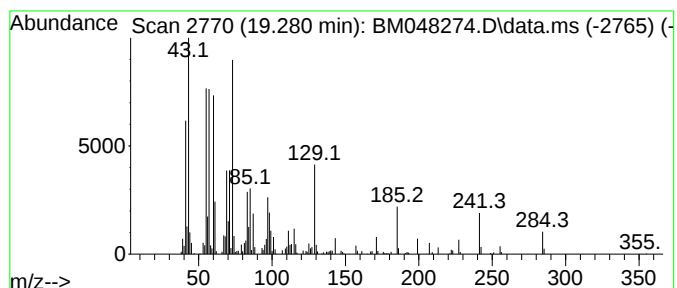
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION

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.
19.280	2.36 ng/ul	311943	Chrysene-d12	21.327

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	96
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048274.D
Acq On : 29 Oct 2024 03:45
Operator : RC/JU
Sample : P4529-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H37

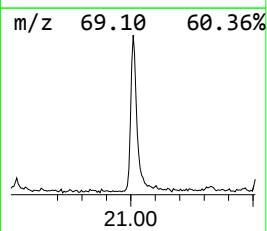
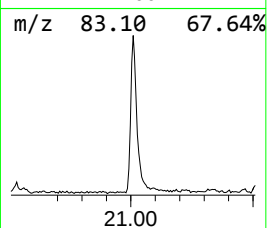
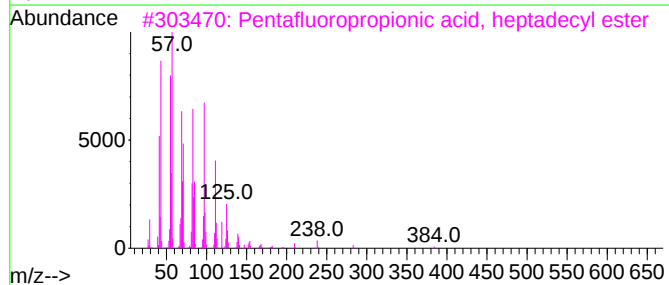
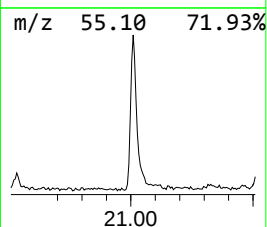
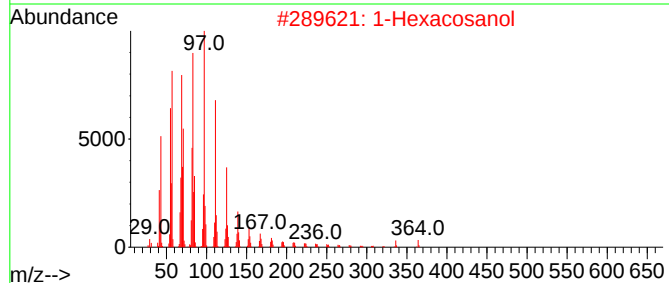
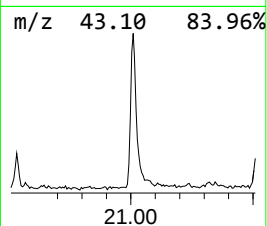
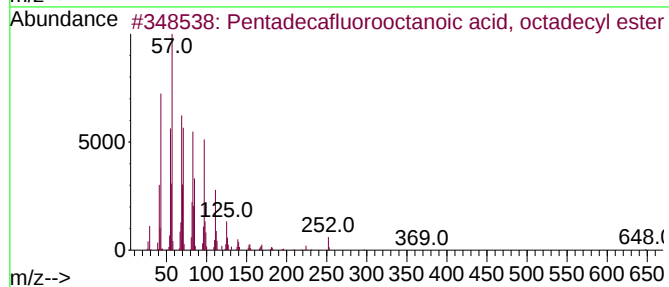
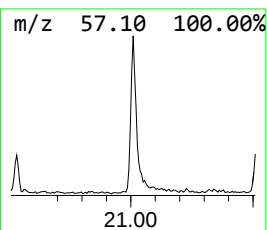
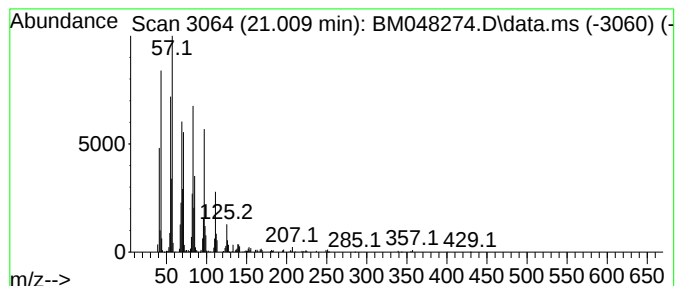
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.009	3.53 ng/ul	465374	Chrysene-d12	21.327

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			1-Hexacosanol	382	C26H54O	000506-52-5	91
3			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048274.D
Acq On : 29 Oct 2024 03:45
Operator : RC/JU
Sample : P4529-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.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	15.721	7.6	ng/u1	975101	3	14.363	2551190	20.0
n-Hexadecanoic ...	18.003	7.6	ng/u1	1046300	4	17.104	2760830	20.0
Octadecanoic acid	19.280	2.4	ng/u1	311943	5	21.327	2639620	20.0
Pentadecafluoro...	21.009	3.5	ng/u1	465374	5	21.327	2639620	20.0