

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048269.D
 Acq On : 29 Oct 2024 00:29
 Operator : RC/JU
 Sample : P4529-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7H21

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: BM048269.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	28	31	37	rVB2	37150	50193	1.69%	0.127%
2	3.463	79	81	87	rVB3	7311	10338	0.35%	0.026%
3	3.587	99	102	112	rBV	252658	407768	13.71%	1.035%
4	3.657	112	114	123	rVB6	17181	29923	1.01%	0.076%
5	3.904	154	156	163	rVB2	12584	18649	0.63%	0.047%
6	4.134	191	195	198	rBV6	4670	7520	0.25%	0.019%
7	4.469	248	252	257	rVB6	9931	13819	0.46%	0.035%
8	4.516	257	260	264	rBV3	6502	8913	0.30%	0.023%
9	4.893	320	324	328	rBV6	5840	9732	0.33%	0.025%
10	5.528	426	432	435	rBV	29369	45172	1.52%	0.115%
11	5.746	465	469	474	rVB3	9847	14023	0.47%	0.036%
12	5.851	483	487	492	rVB5	11996	17927	0.60%	0.046%
13	6.069	519	524	529	rBV	92998	139175	4.68%	0.353%
14	6.116	529	532	537	rVB3	15903	24451	0.82%	0.062%
15	6.240	548	553	558	rBV6	6578	12641	0.42%	0.032%
16	6.293	558	562	564	rBV3	16935	24499	0.82%	0.062%
17	6.475	589	593	597	rBV5	8972	13190	0.44%	0.033%
18	6.528	597	602	606	rVV	45511	67669	2.27%	0.172%
19	6.575	606	610	618	rVB	58111	87149	2.93%	0.221%
20	6.657	620	624	627	rBV3	8590	13328	0.45%	0.034%
21	6.745	637	639	646	rVB7	2973	6834	0.23%	0.017%
22	6.893	655	664	680	rBV	474284	867208	29.15%	2.202%
23	7.051	685	691	708	rVB	446417	723133	24.31%	1.836%
24	7.251	718	725	736	rBV	526150	871728	29.30%	2.213%
25	7.716	797	804	813	rBV	767237	1248242	41.96%	3.169%
26	7.792	815	817	823	rVB6	6577	8678	0.29%	0.022%
27	8.134	870	875	876	rBV4	2552	3348	0.11%	0.009%
28	8.434	919	926	939	rBV	630585	1082433	36.39%	2.748%
29	8.875	993	1001	1011	rBV	498728	847707	28.50%	2.152%
30	9.045	1026	1030	1037	rVB8	4722	10128	0.34%	0.026%
31	9.298	1066	1073	1078	rBV	15448	26165	0.88%	0.066%
32	9.451	1093	1099	1107	rBV2	18680	35584	1.20%	0.090%
33	9.598	1115	1124	1130	rBV	387348	668756	22.48%	1.698%
34	9.651	1131	1133	1139	rVV3	23109	35936	1.21%	0.091%
35	9.710	1141	1143	1151	rVB7	7263	10514	0.35%	0.027%
36	10.139	1209	1216	1229	rBV	564099	1027747	34.55%	2.610%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048269.D
 Acq On : 29 Oct 2024 00:29
 Operator : RC/JU
 Sample : P4529-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7H21

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

37	10.510	1271	1279	1292	rBV	1062562	1821554	61.23%	4.625%
38	10.651	1295	1303	1323	rBV	481588	1023916	34.42%	2.600%
39	11.092	1373	1378	1384	rBV9	4564	11142	0.37%	0.028%
40	11.333	1415	1419	1424	rBV5	3298	5641	0.19%	0.014%
41	11.792	1493	1497	1503	rVB4	9918	16806	0.56%	0.043%
42	11.951	1519	1524	1528	rVB8	4347	8167	0.27%	0.021%
43	12.122	1549	1553	1559	rVB3	7757	13640	0.46%	0.035%
44	12.416	1599	1603	1607	rVB6	2293	3005	0.10%	0.008%
45	12.727	1653	1656	1662	rVB7	3003	4232	0.14%	0.011%
46	12.822	1668	1672	1676	rBV5	4476	7130	0.24%	0.018%
47	12.969	1692	1697	1701	rBV7	2613	4499	0.15%	0.011%
48	13.192	1729	1735	1745	rVB3	12368	21606	0.73%	0.055%
49	13.339	1755	1760	1762	rBV6	3292	4565	0.15%	0.012%
50	13.774	1827	1834	1850	rBV	1112109	1659626	55.79%	4.214%
51	13.898	1852	1855	1858	rVB4	4414	5563	0.19%	0.014%
52	14.051	1870	1881	1897	rBV	1343489	2020133	67.91%	5.129%
53	14.269	1913	1918	1922	rVB4	8880	14978	0.50%	0.038%
54	14.363	1927	1934	1947	rBV	1619033	2420496	81.36%	6.146%
55	14.586	1965	1972	1995	rBV2	182024	565019	18.99%	1.435%
56	14.757	1999	2001	2004	rVV4	7645	12772	0.43%	0.032%
57	14.786	2004	2006	2018	rVB9	10367	25075	0.84%	0.064%
58	15.168	2067	2071	2075	rBV5	5405	9468	0.32%	0.024%
59	15.221	2076	2080	2085	rVB4	6785	8294	0.28%	0.021%
60	15.357	2096	2103	2117	rBV	1672287	2514749	84.53%	6.385%
61	15.480	2117	2124	2134	rBV	399958	627271	21.09%	1.593%
62	15.598	2141	2144	2154	rVB8	12053	23196	0.78%	0.059%
63	15.721	2159	2165	2172	rBV	341795	485823	16.33%	1.234%
64	16.080	2221	2226	2228	rBV5	4317	6315	0.21%	0.016%
65	16.286	2257	2261	2266	rVB3	10995	16556	0.56%	0.042%
66	16.527	2297	2302	2303	rBV4	3876	4791	0.16%	0.012%
67	16.598	2310	2314	2320	rVB6	4189	6750	0.23%	0.017%
68	16.786	2343	2346	2348	rVB4	3142	2994	0.10%	0.008%
69	16.898	2358	2365	2367	rBV5	4754	8747	0.29%	0.022%
70	16.974	2375	2378	2381	rBV5	3632	3063	0.10%	0.008%
71	17.039	2385	2389	2392	rBV4	3558	4945	0.17%	0.013%
72	17.104	2393	2400	2410	rBV	1924505	2665005	89.58%	6.767%
73	17.204	2410	2417	2430	rVV	1639779	2546517	85.60%	6.466%
74	17.657	2492	2494	2496	rBV2	3678	3687	0.12%	0.009%
75	17.786	2515	2516	2520	rVB4	4838	3365	0.11%	0.009%
76	17.998	2547	2552	2563	rBV	279198	462663	15.55%	1.175%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048269.D
 Acq On : 29 Oct 2024 00:29
 Operator : RC/JU
 Sample : P4529-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7H21

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

77	18.304	2601	2604	2607	rVB4	12213	15223	0.51%	0.039%
78	18.427	2621	2625	2626	rBV4	4067	4823	0.16%	0.012%
79	18.609	2654	2656	2660	rVB4	5899	5394	0.18%	0.014%
80	18.674	2664	2667	2671	rBV6	7719	12813	0.43%	0.033%
81	18.851	2693	2697	2702	rVB4	12022	17801	0.60%	0.045%
82	19.062	2729	2733	2738	rBV7	21848	29982	1.01%	0.076%
83	19.133	2741	2745	2747	rBV3	35875	46223	1.55%	0.117%
84	19.162	2747	2750	2757	rVB7	32681	59674	2.01%	0.152%
85	19.280	2766	2770	2776	rBV2	88622	129531	4.35%	0.329%
86	19.492	2800	2806	2821	rBV	2078553	2974911	100.00%	7.554%
87	20.356	2950	2953	2958	rBV4	48219	70680	2.38%	0.179%
88	21.009	3060	3064	3075	rBV	195015	398450	13.39%	1.012%
89	21.327	3112	3118	3131	rBV	1726994	2691916	90.49%	6.835%
90	24.068	3576	3584	3600	rVB	1044359	2607716	87.66%	6.621%
91	24.274	3611	3619	3633	rVB	1070103	2754393	92.59%	6.994%

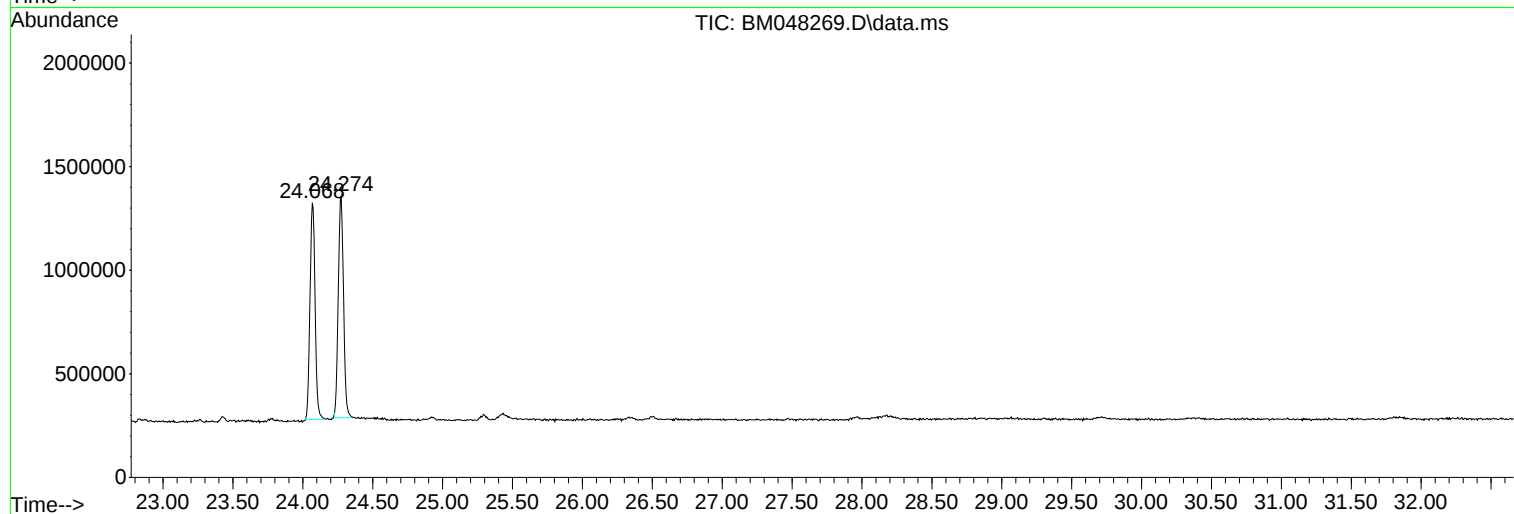
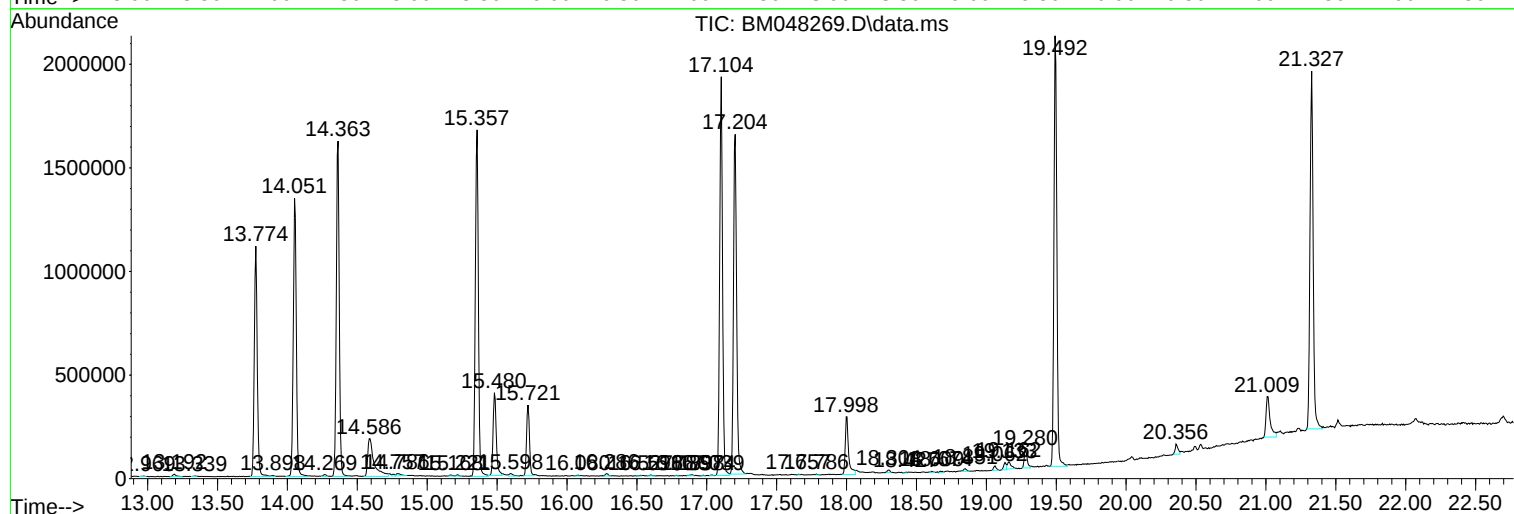
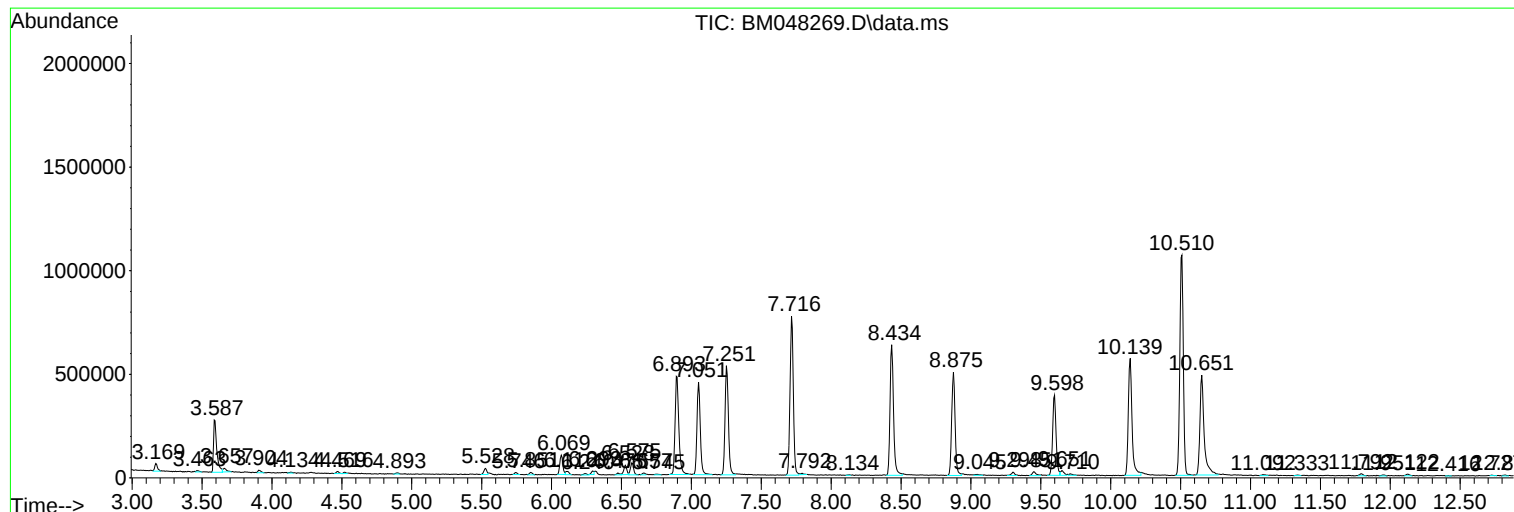
Sum of corrected areas: 39383514

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048269.D
Acq On : 29 Oct 2024 00:29
Operator : RC/JU
Sample : P4529-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H21

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 : BM048269.D
Acq On : 29 Oct 2024 00:29
Operator : RC/JU
Sample : P4529-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H21

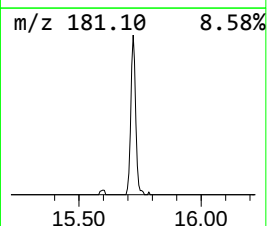
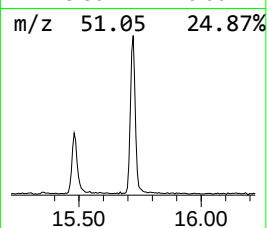
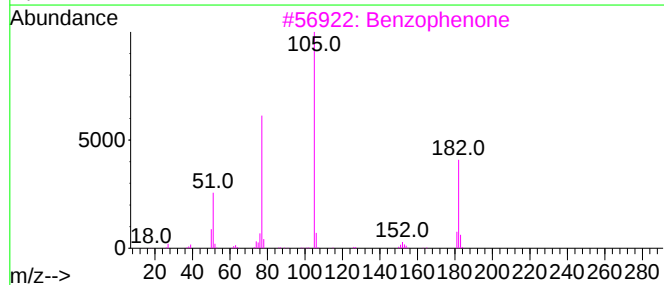
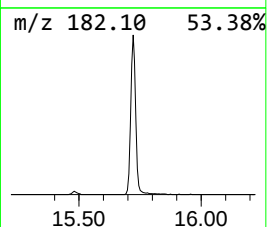
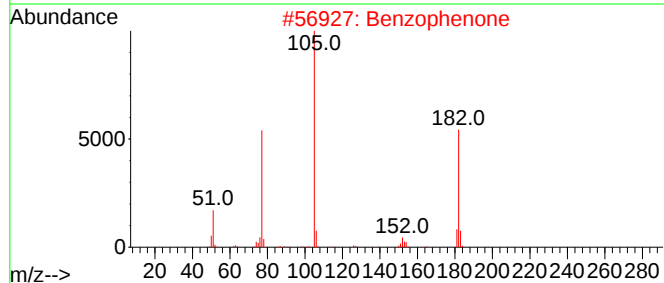
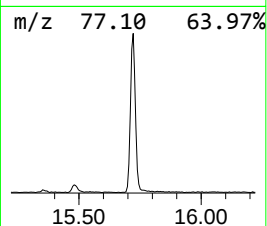
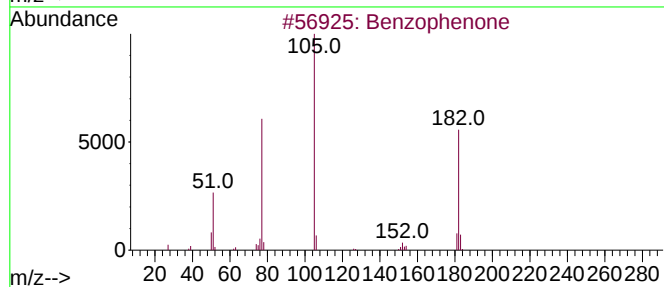
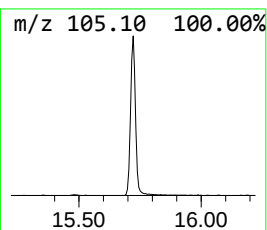
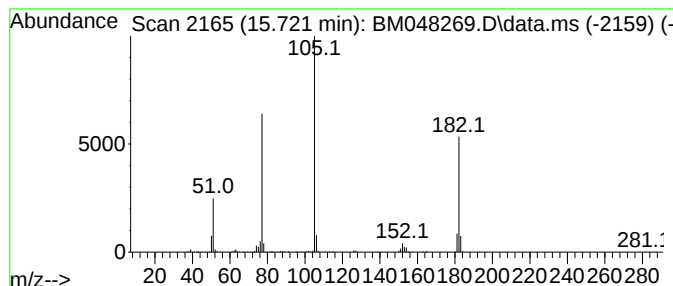
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.721	4.01 ng/ul	485823	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	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048269.D
Acq On : 29 Oct 2024 00:29
Operator : RC/JU
Sample : P4529-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H21

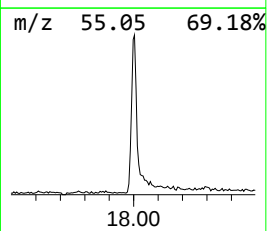
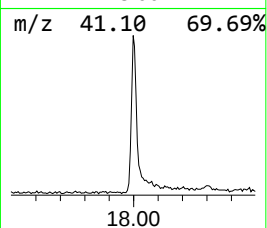
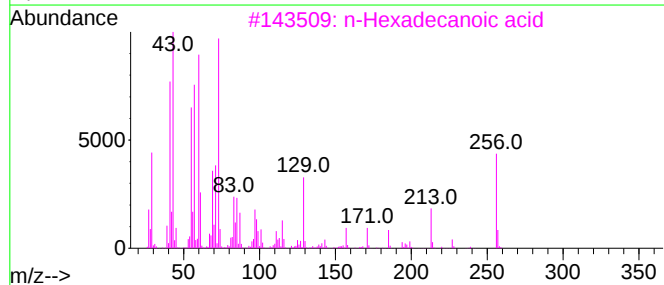
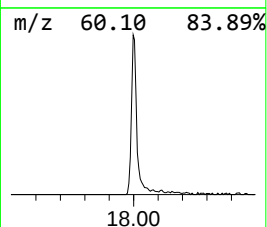
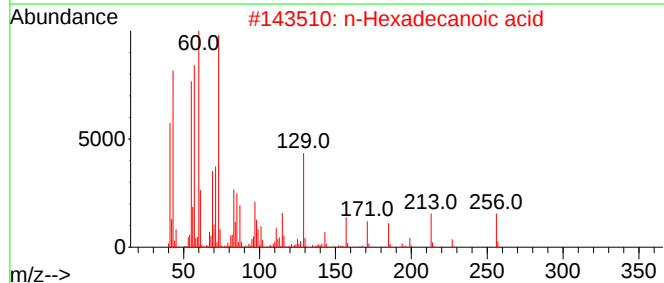
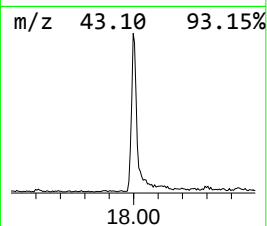
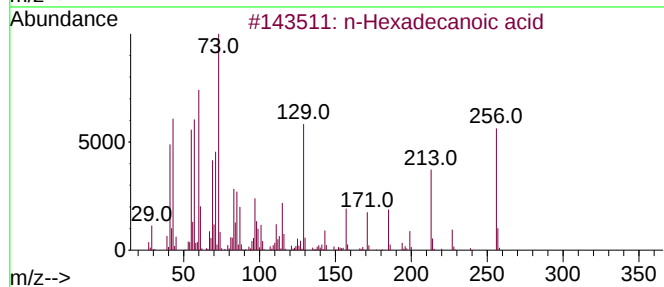
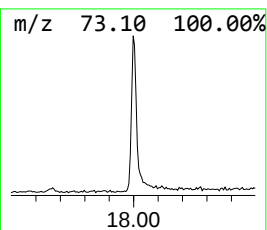
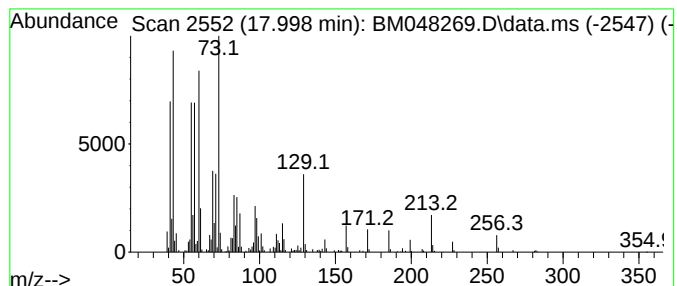
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.998	3.47 ng/ul	462663	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			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048269.D
Acq On : 29 Oct 2024 00:29
Operator : RC/JU
Sample : P4529-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H21

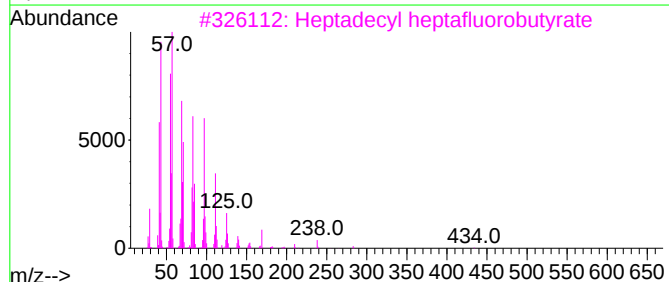
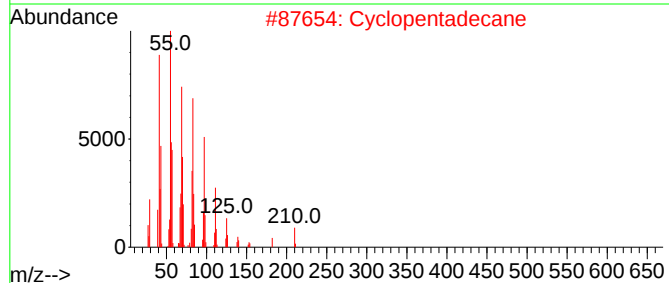
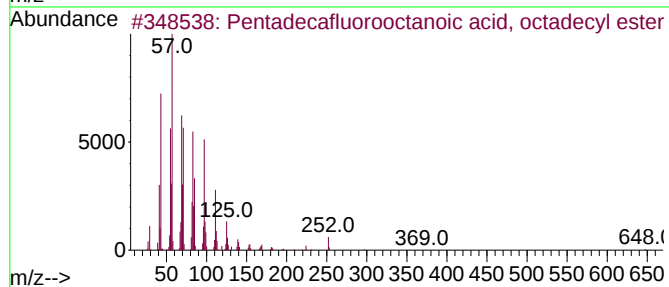
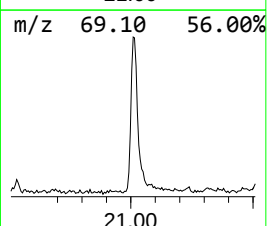
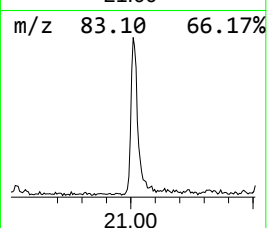
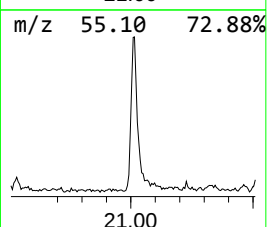
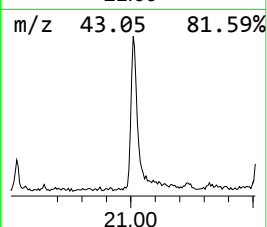
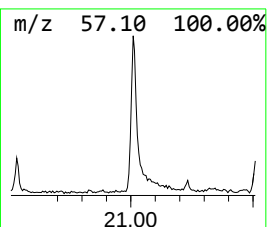
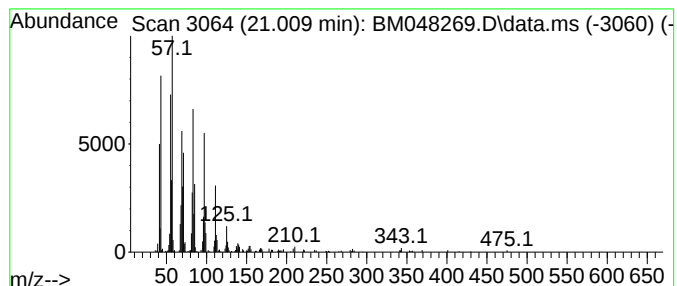
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION

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	2.96 ng/ul	398450	Chrysene-d12	21.327

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
2			Cyclopentadecane	210	C15H30	000295-48-7	94
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4			Octacosanol	410	C28H58O	000557-61-9	94
5			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048269.D
Acq On : 29 Oct 2024 00:29
Operator : RC/JU
Sample : P4529-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H21

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	4.0	ng/ul	485823	3	14.363	2420500	20.0
n-Hexadecanoic ...	17.998	3.5	ng/ul	462663	4	17.104	2665010	20.0
Pentadecafluoro...	21.009	3.0	ng/ul	398450	5	21.327	2691920	20.0