

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
 Data File : BM048548.D
 Acq On : 09 Nov 2024 03:29
 Operator : RC/JU
 Sample : P4636-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CC0Q5

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-BM110724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048548.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	21	24	31	rVB2	10257	15803	0.54%	0.079%
2	3.558	92	97	108	rVV2	40256	83082	2.82%	0.413%
3	3.646	108	112	117	rVV	85158	111314	3.77%	0.554%
4	3.717	121	124	130	rVB	13267	19142	0.65%	0.095%
5	3.864	145	149	157	rVB3	17440	33078	1.12%	0.165%
6	4.028	173	177	182	rBV2	15236	21207	0.72%	0.105%
7	4.093	182	188	196	rVB	130179	183503	6.22%	0.913%
8	4.417	240	243	249	rVB2	21337	30128	1.02%	0.150%
9	4.499	252	257	264	rBV	95904	131361	4.45%	0.653%
10	4.575	268	270	273	rBV4	3703	4414	0.15%	0.022%
11	4.781	301	305	311	rBV	9475	13494	0.46%	0.067%
12	4.887	319	323	328	rBV	16286	26754	0.91%	0.133%
13	5.658	448	454	462	rBV4	13093	29115	0.99%	0.145%
14	6.340	565	570	577	rVB6	3341	7261	0.25%	0.036%
15	6.534	598	603	605	rBV4	3336	4705	0.16%	0.023%
16	6.810	645	650	651	rBV3	12443	14986	0.51%	0.075%
17	6.846	651	656	670	rVB2	95681	225649	7.65%	1.122%
18	7.005	677	683	692	rVV	96645	170583	5.78%	0.848%
19	7.093	696	698	702	rVB5	4514	5241	0.18%	0.026%
20	7.199	710	716	726	rBV	117259	209262	7.10%	1.041%
21	7.287	726	731	736	rVB8	5105	9574	0.32%	0.048%
22	7.487	762	765	768	rBV4	3143	4348	0.15%	0.022%
23	7.663	788	795	805	rBV	599795	993802	33.70%	4.942%
24	8.393	912	919	930	rBV	41609	92692	3.14%	0.461%
25	8.493	930	936	943	rBV	99089	176830	6.00%	0.879%
26	8.616	954	957	959	rBV4	3141	3324	0.11%	0.017%
27	8.822	986	992	1002	rBV	105545	201891	6.85%	1.004%
28	8.887	1002	1003	1008	rVV5	6374	8050	0.27%	0.040%
29	8.952	1011	1014	1015	rVV3	3478	4603	0.16%	0.023%
30	9.075	1030	1035	1039	rBV7	2214	5367	0.18%	0.027%
31	9.246	1056	1064	1072	rVB	22829	38464	1.30%	0.191%
32	9.416	1089	1093	1101	rBV8	5942	16404	0.56%	0.082%
33	9.546	1108	1115	1127	rBV2	76121	149998	5.09%	0.746%
34	9.740	1141	1148	1154	rBV4	11408	34366	1.17%	0.171%
35	9.916	1173	1178	1186	rVB3	9138	20729	0.70%	0.103%
36	9.993	1188	1191	1194	rBV5	2152	3011	0.10%	0.015%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
 Data File : BM048548.D
 Acq On : 09 Nov 2024 03:29
 Operator : RC/JU
 Sample : P4636-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CC0Q5

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-BM110724.MA.M
 Title : SVOA CALIBRATION

37	10.034	1196	1198	1202	rVB4	2780	3410	0.12%	0.017%
38	10.098	1202	1209	1226	rBV2	92069	231349	7.84%	1.151%
39	10.451	1260	1269	1283	rBV	817217	1420194	48.16%	7.063%
40	10.616	1291	1297	1315	rVB	30096	90913	3.08%	0.452%
41	10.828	1330	1333	1334	rBV3	3221	2992	0.10%	0.015%
42	11.040	1360	1369	1371	rBV6	8529	22443	0.76%	0.112%
43	11.287	1407	1411	1415	rBV5	4759	8308	0.28%	0.041%
44	11.740	1482	1488	1491	rBV2	7905	11343	0.38%	0.056%
45	11.887	1504	1513	1516	rBV9	3819	7088	0.24%	0.035%
46	12.051	1539	1541	1545	rVB4	2053	3009	0.10%	0.015%
47	12.922	1684	1689	1695	rVB7	2986	6517	0.22%	0.032%
48	13.151	1723	1728	1732	rVV5	3160	5976	0.20%	0.030%
49	13.728	1820	1826	1834	rBV	250638	394422	13.37%	1.962%
50	14.004	1862	1873	1882	rBV	305334	469331	15.91%	2.334%
51	14.134	1894	1895	1902	rVB5	2258	3379	0.11%	0.017%
52	14.216	1906	1909	1913	rVB7	3312	5391	0.18%	0.027%
53	14.310	1919	1925	1936	rBV	1222795	1796664	60.92%	8.935%
54	14.569	1964	1969	1973	rBV5	13696	29394	1.00%	0.146%
55	15.092	2053	2058	2059	rBV5	1855	3220	0.11%	0.016%
56	15.122	2059	2063	2065	rVV3	4794	7164	0.24%	0.036%
57	15.175	2068	2072	2075	rVV4	4046	6159	0.21%	0.031%
58	15.310	2089	2095	2103	rBV	416936	619676	21.01%	3.082%
59	15.445	2113	2118	2131	rVB4	42240	75414	2.56%	0.375%
60	15.675	2152	2157	2170	rBV	244360	364741	12.37%	1.814%
61	15.863	2186	2189	2195	rBV	13984	20427	0.69%	0.102%
62	16.033	2214	2218	2221	rBV5	4446	5648	0.19%	0.028%
63	16.092	2226	2228	2232	rVB5	3784	3427	0.12%	0.017%
64	16.198	2242	2246	2248	rBV4	2952	3642	0.12%	0.018%
65	16.239	2248	2253	2260	rVV3	48937	71761	2.43%	0.357%
66	16.410	2275	2282	2289	rVB	13216	18049	0.61%	0.090%
67	16.475	2289	2293	2295	rVB5	3619	3926	0.13%	0.020%
68	16.545	2302	2305	2309	rBV5	8252	13577	0.46%	0.068%
69	16.663	2320	2325	2331	rBV	70691	94671	3.21%	0.471%
70	16.822	2350	2352	2355	rBV3	5993	8518	0.29%	0.042%
71	16.963	2373	2376	2380	rBV5	9264	12820	0.43%	0.064%
72	17.057	2384	2392	2402	rBV	1451749	2053488	69.63%	10.213%
73	17.157	2403	2409	2420	rVB	384694	588614	19.96%	2.927%
74	17.351	2439	2442	2446	rVB5	4248	6115	0.21%	0.030%
75	17.439	2452	2457	2461	rBV	9995	17363	0.59%	0.086%
76	17.569	2474	2479	2480	rBV4	6544	9966	0.34%	0.050%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
 Data File : BM048548.D
 Acq On : 09 Nov 2024 03:29
 Operator : RC/JU
 Sample : P4636-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CC0Q5

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-BM110724.MA.M
 Title : SVOA CALIBRATION

77	17.733	2503	2507	2509	rBV5	4869	7099	0.24%	0.035%
78	17.839	2520	2525	2530	rBV6	10551	17771	0.60%	0.088%
79	17.898	2532	2535	2536	rBV3	4685	3912	0.13%	0.019%
80	17.957	2540	2545	2553	rBV	138134	205485	6.97%	1.022%
81	18.174	2580	2582	2586	rBV5	3764	4146	0.14%	0.021%
82	18.251	2592	2595	2600	rVB7	10336	15973	0.54%	0.079%
83	18.292	2600	2602	2604	rBV3	4720	5111	0.17%	0.025%
84	18.386	2615	2618	2621	rBV5	6684	8969	0.30%	0.045%
85	18.445	2625	2628	2634	rVB6	9574	16323	0.55%	0.081%
86	18.533	2634	2643	2648	rBV	30089	62570	2.12%	0.311%
87	18.757	2678	2681	2685	rBV	23006	29016	0.98%	0.144%
88	18.804	2685	2689	2696	rVB4	23742	38846	1.32%	0.193%
89	19.016	2722	2725	2730	rBV7	21160	33908	1.15%	0.169%
90	19.239	2759	2763	2767	rBV	60351	78803	2.67%	0.392%
91	19.451	2794	2799	2804	rBV	442309	622590	21.11%	3.096%
92	19.504	2804	2808	2820	rVB	107598	184494	6.26%	0.918%
93	20.951	3050	3054	3062	rBV	348021	528325	17.91%	2.627%
94	21.186	3092	3094	3102	rVB2	54123	100756	3.42%	0.501%
95	21.280	3105	3110	3121	rVV	1551419	2286700	77.54%	11.372%
96	21.480	3140	3144	3150	rVB	269671	406114	13.77%	2.020%
97	21.545	3151	3155	3160	rVV	396561	524414	17.78%	2.608%
98	21.598	3160	3164	3167	rVV	115945	168756	5.72%	0.839%
99	21.633	3167	3170	3176	rVB	131642	184290	6.25%	0.917%
100	24.192	3597	3605	3618	rVB	1152754	2949109	100.00%	14.667%

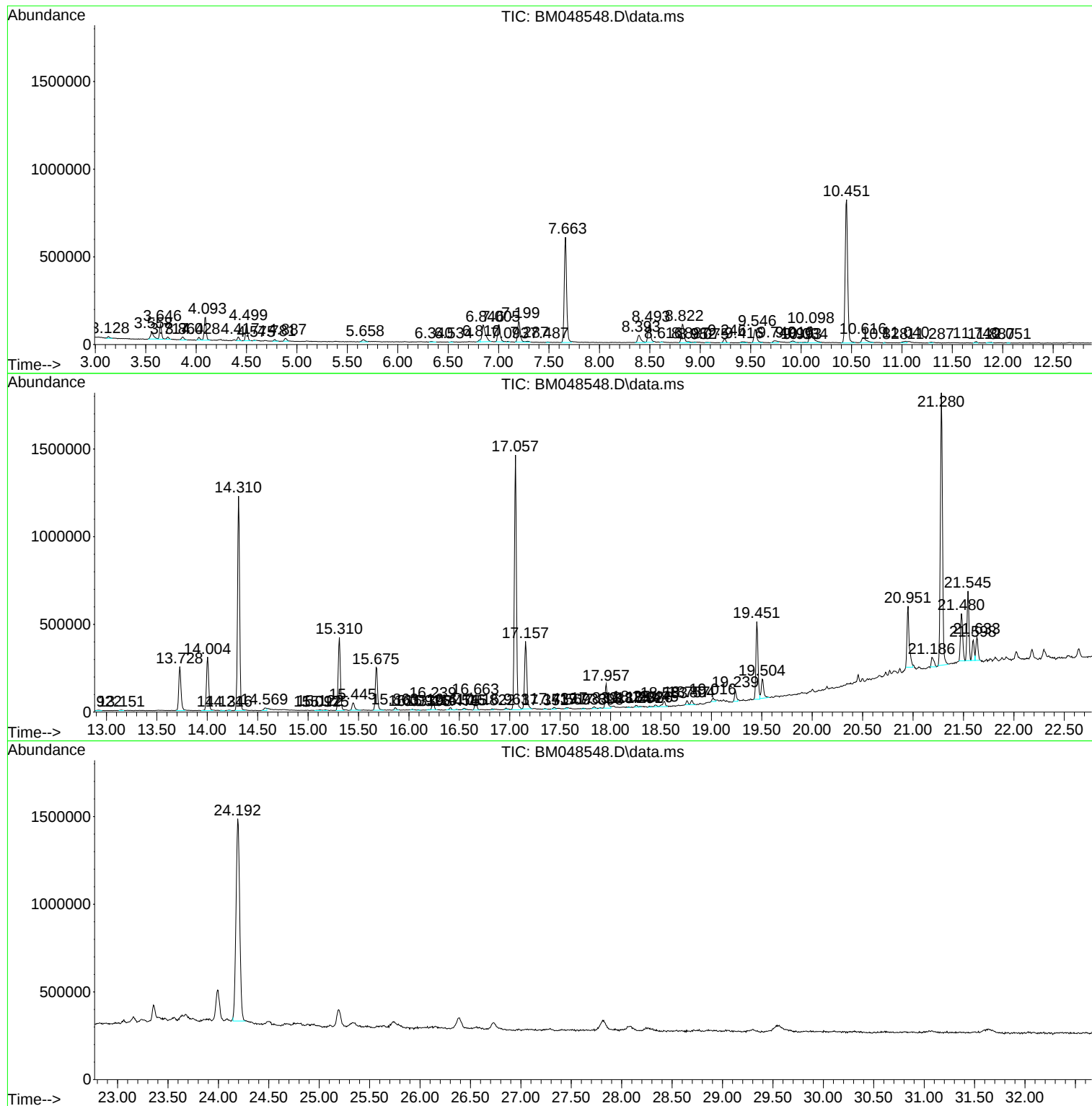
Sum of corrected areas: 20107524

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048548.D
Acq On : 09 Nov 2024 03:29
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.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\BM110824\
Data File : BM048548.D
Acq On : 09 Nov 2024 03:29
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q5

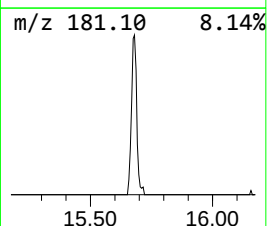
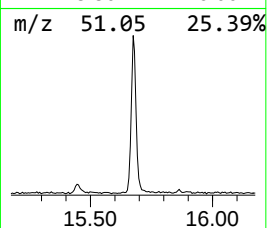
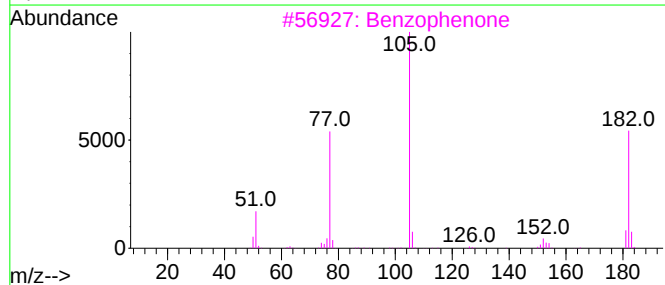
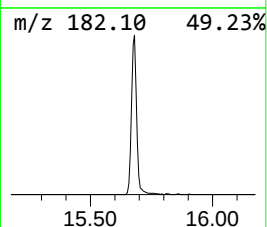
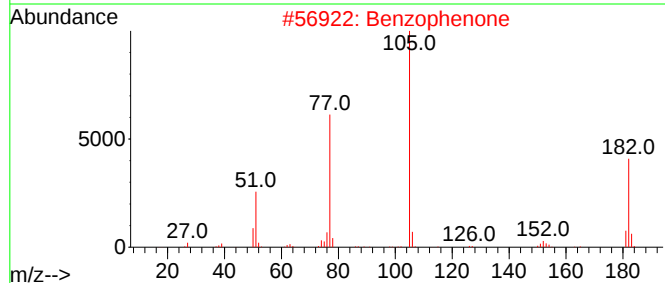
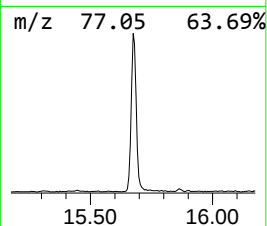
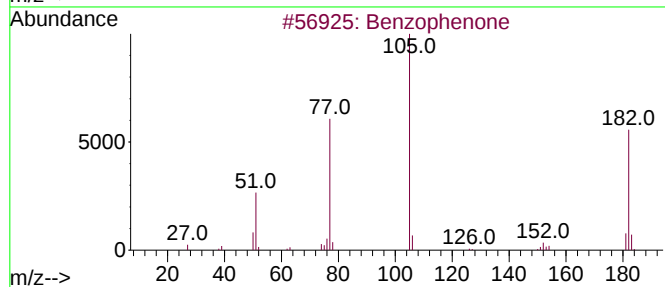
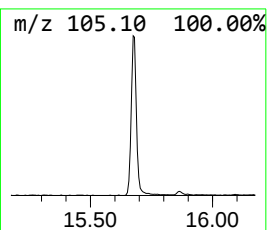
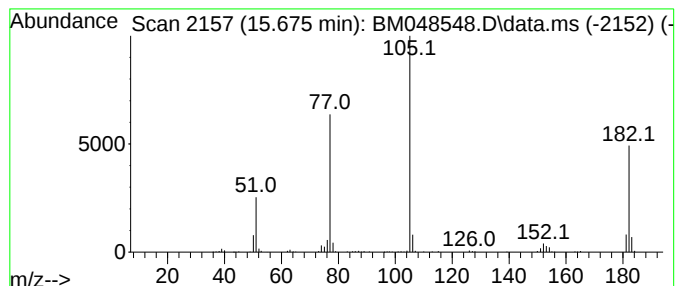
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.675	4.06 ng/ul	364741	Acenaphthene-d10	14.310

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	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048548.D
Acq On : 09 Nov 2024 03:29
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q5

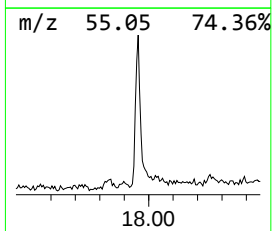
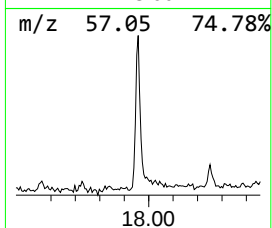
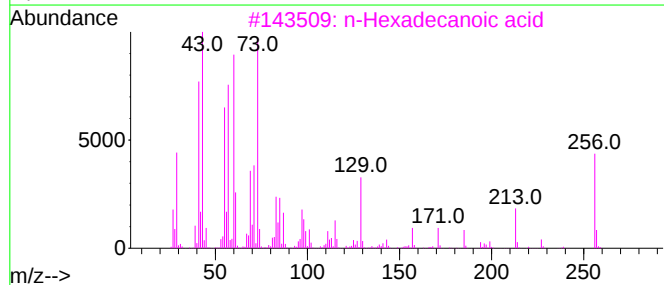
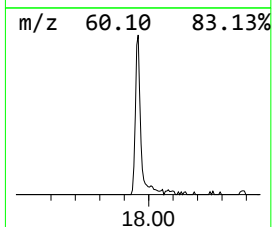
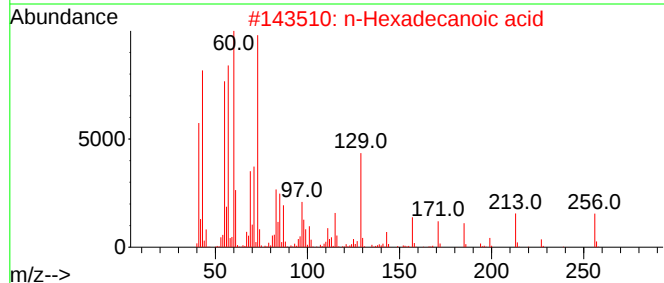
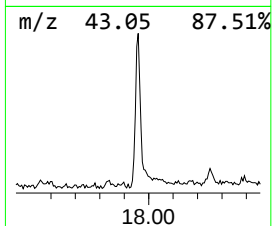
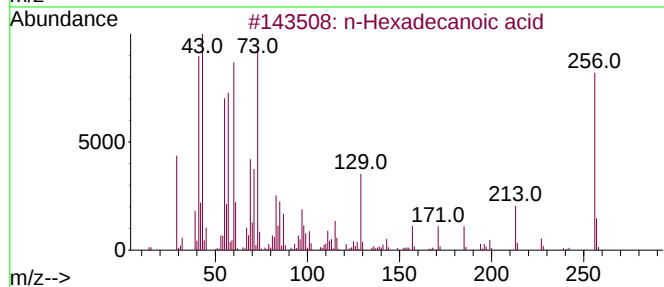
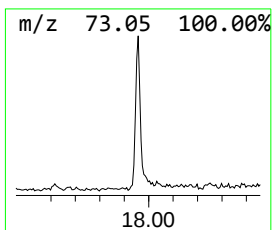
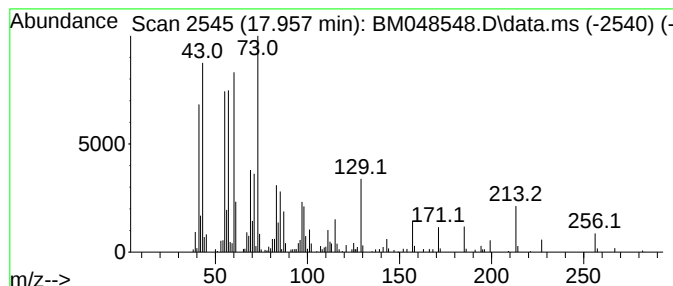
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.957	2.00 ng/ul	205485	Phenanthrene-d10	17.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
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	95
5			Tridecanoic acid	214	C13H26O2	000638-53-9	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048548.D
Acq On : 09 Nov 2024 03:29
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q5

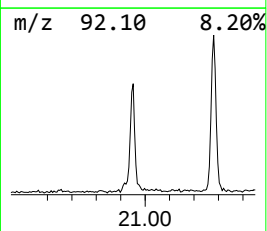
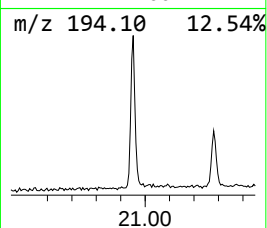
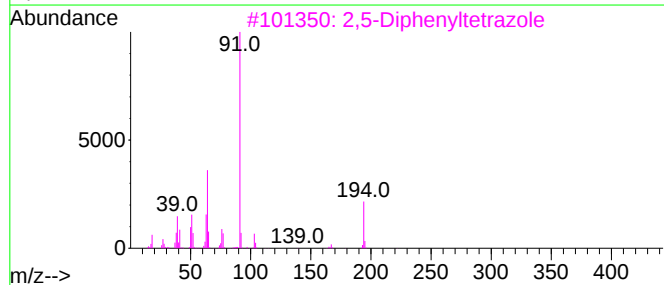
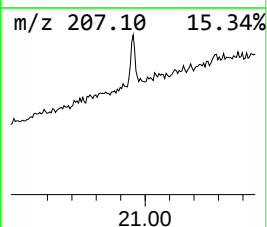
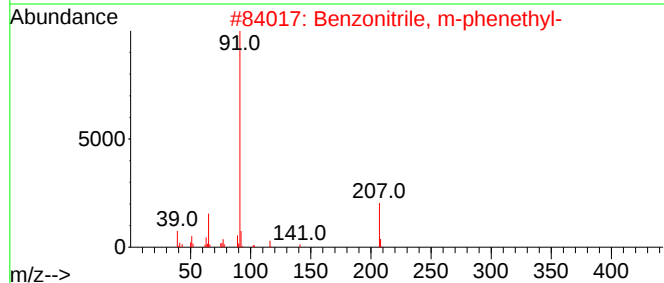
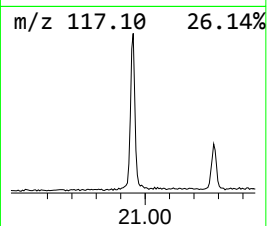
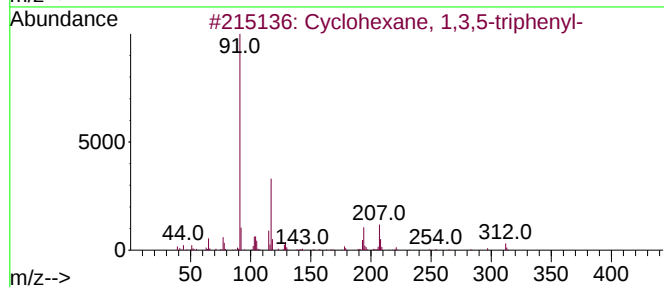
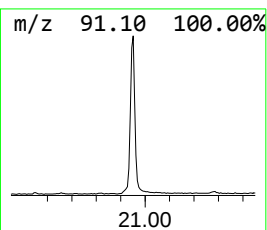
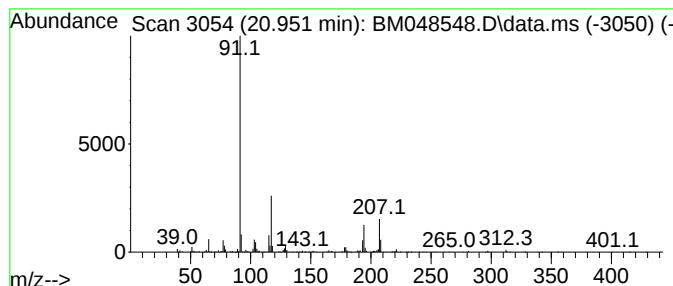
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclohexane, 1,3,5-triphenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.951	4.62 ng/ul	528325	Chrysene-d12	21.280

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-triphenyl-	312	C24H24	028336-57-4	91
2			Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	27
3			2,5-Diphenyltetrazole	222	C13H10N4	018039-45-7	25
4			Benzenepropanenitrile, .alpha.-p...	207	C15H13N	003333-14-0	22
5			(R)-(1-Cyclopentylpropane-1,3-di...	264	C20H24	1402851-74-4	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048548.D
Acq On : 09 Nov 2024 03:29
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.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	15.675	4.1	ng/ul	364741	3	14.310	1796660	20.0
n-Hexadecanoic ...	17.957	2.0	ng/ul	205485	4	17.057	2053490	20.0
Cyclohexane, 1,...	20.951	4.6	ng/ul	528325	5	21.280	2286700	20.0