

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
 Data File : BM049549.D
 Acq On : 31 Jan 2025 06:16
 Operator : RC/JU
 Sample : Q1189-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A44R2

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-BM012825.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM049549.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.111	18	21	30	rVB	41089	55113	1.09%	0.118%
2	3.511	85	89	101	rBV	125313	204209	4.04%	0.436%
3	3.605	101	105	112	rVB	33886	52021	1.03%	0.111%
4	3.805	136	139	145	rVB	20282	24456	0.48%	0.052%
5	3.905	152	156	160	rVB4	25635	33276	0.66%	0.071%
6	4.311	219	225	227	rBV6	15673	24567	0.49%	0.052%
7	4.699	283	291	298	rBV2	80149	160437	3.17%	0.342%
8	4.769	300	303	310	rBV5	14134	26296	0.52%	0.056%
9	5.564	430	438	441	rVV6	24958	43909	0.87%	0.094%
10	5.828	473	483	488	rBV6	10256	33680	0.67%	0.072%
11	5.934	495	501	508	rVB2	26627	44557	0.88%	0.095%
12	6.416	577	583	590	rVB9	10730	27987	0.55%	0.060%
13	6.516	590	600	605	rBV10	15623	39873	0.79%	0.085%
14	6.575	605	610	614	rBV5	17268	29661	0.59%	0.063%
15	6.669	619	626	631	rVV	3315571	5058790	100.00%	10.794%
16	6.722	631	635	648	rVV	508199	949687	18.77%	2.026%
17	6.858	652	658	669	rVB	459722	721634	14.26%	1.540%
18	7.058	685	692	702	rVB	556897	869515	17.19%	1.855%
19	7.146	702	707	714	rVB3	37320	64593	1.28%	0.138%
20	7.510	762	769	776	rBV	821389	1325138	26.19%	2.827%
21	7.763	804	812	824	rBV	144253	339953	6.72%	0.725%
22	8.240	886	893	902	rBV	380940	658971	13.03%	1.406%
23	8.322	902	907	917	rVB	199117	335749	6.64%	0.716%
24	8.605	943	955	957	rBV	12902	32214	0.64%	0.069%
25	8.652	957	963	972	rVV	489397	814798	16.11%	1.739%
26	8.734	972	977	986	rVB	42800	78202	1.55%	0.167%
27	8.828	986	993	995	rBV5	16525	30360	0.60%	0.065%
28	9.093	1028	1038	1041	rBV	34616	56536	1.12%	0.121%
29	9.234	1059	1062	1072	rVB2	40751	81271	1.61%	0.173%
30	9.369	1078	1085	1092	rBV	407084	660244	13.05%	1.409%
31	9.575	1114	1120	1128	rBV2	48377	112362	2.22%	0.240%
32	9.722	1142	1145	1154	rVB4	25809	45499	0.90%	0.097%
33	9.916	1172	1178	1188	rVV	587231	1035821	20.48%	2.210%
34	10.269	1231	1238	1245	rVV	1115632	1845183	36.47%	3.937%
35	10.316	1245	1246	1255	rVB3	23343	29036	0.57%	0.062%
36	10.428	1255	1265	1276	rBV2	178140	433354	8.57%	0.925%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
 Data File : BM049549.D
 Acq On : 31 Jan 2025 06:16
 Operator : RC/JU
 Sample : Q1189-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A44R2

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-BM012825.MA.M
 Title : SVOA CALIBRATION

37	10.593	1288	1293	1298	rVB8	12354	25504	0.50%	0.054%
38	10.840	1331	1335	1345	rVB9	18769	46208	0.91%	0.099%
39	10.975	1351	1358	1363	rVB6	12490	29522	0.58%	0.063%
40	11.310	1408	1415	1420	rBV2	43160	77256	1.53%	0.165%

41	11.716	1477	1484	1491	rVV	44373	71689	1.42%	0.153%
42	11.863	1504	1509	1516	rVB6	18002	31922	0.63%	0.068%
43	11.945	1516	1523	1530	rVB	39215	76830	1.52%	0.164%
44	12.163	1554	1560	1566	rVB2	18804	32846	0.65%	0.070%
45	12.692	1646	1650	1654	rBV	30077	38516	0.76%	0.082%

46	12.987	1689	1700	1709	rVV3	82213	146611	2.90%	0.313%
47	13.316	1750	1756	1757	rBV4	17194	28479	0.56%	0.061%
48	13.475	1779	1783	1788	rVV3	23122	40961	0.81%	0.087%
49	13.522	1788	1791	1794	rVV4	24862	35690	0.71%	0.076%
50	13.575	1794	1800	1809	rVV	1170027	1603521	31.70%	3.421%

51	13.657	1810	1814	1818	rVV4	28053	42810	0.85%	0.091%
52	13.704	1818	1822	1827	rVB4	23901	38612	0.76%	0.082%
53	13.839	1839	1845	1858	rBV	1283421	1916493	37.88%	4.089%
54	14.081	1876	1886	1891	rBV2	55601	94688	1.87%	0.202%
55	14.151	1891	1898	1906	rBV	1742596	2505775	49.53%	5.347%

56	14.369	1930	1935	1938	rBV7	13037	26097	0.52%	0.056%
57	14.428	1939	1945	1958	rVV	310551	589377	11.65%	1.258%
58	14.545	1958	1965	1966	rBV6	34618	57086	1.13%	0.122%
59	14.639	1979	1981	1987	rVB3	28868	35837	0.71%	0.076%
60	14.698	1987	1991	1998	rVB4	21561	36748	0.73%	0.078%

61	14.786	2000	2006	2011	rBV6	27876	60177	1.19%	0.128%
62	14.834	2011	2014	2020	rVB3	26075	34397	0.68%	0.073%
63	15.034	2045	2048	2053	rVB	55675	60386	1.19%	0.129%
64	15.151	2062	2068	2083	rVB	1645265	2368649	46.82%	5.054%
65	15.292	2083	2092	2097	rBV	162899	261535	5.17%	0.558%

66	15.445	2113	2118	2122	rVB4	21682	34565	0.68%	0.074%
67	15.528	2126	2132	2139	rVV	300981	427228	8.45%	0.912%
68	15.739	2164	2168	2175	rVB7	15011	27715	0.55%	0.059%
69	15.898	2191	2195	2198	rBV2	72175	101044	2.00%	0.216%
70	16.092	2225	2228	2234	rVB3	23292	33153	0.66%	0.071%

71	16.345	2267	2271	2275	rBV6	20324	33124	0.65%	0.071%
72	16.463	2287	2291	2294	rBV6	22123	33986	0.67%	0.073%
73	16.569	2305	2309	2317	rBV3	34454	66056	1.31%	0.141%
74	16.645	2318	2322	2327	rVV	102322	157114	3.11%	0.335%
75	16.692	2327	2330	2334	rVB	64361	80035	1.58%	0.171%

76	16.857	2351	2358	2360	rBV8	15214	33997	0.67%	0.073%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
 Data File : BM049549.D
 Acq On : 31 Jan 2025 06:16
 Operator : RC/JU
 Sample : Q1189-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A44R2

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-BM012825.MA.M
 Title : SVOA CALIBRATION

77	16.910	2361	2367	2372	rVV2	2192230	3024528	59.79%	6.453%
78	16.951	2372	2374	2377	rVV	83726	87640	1.73%	0.187%
79	17.004	2378	2383	2393	rVV2	1695031	2355808	46.57%	5.027%
80	17.110	2397	2401	2405	rVV5	26664	44615	0.88%	0.095%
81	17.227	2418	2421	2426	rVB3	46553	62808	1.24%	0.134%
82	17.327	2434	2438	2441	rBV4	33825	49186	0.97%	0.105%
83	17.433	2453	2456	2459	rVB	49045	55807	1.10%	0.119%
84	17.569	2476	2479	2481	rBV3	28238	34712	0.69%	0.074%
85	17.775	2511	2514	2519	rBV2	57390	93995	1.86%	0.201%
86	17.833	2519	2524	2533	rBV2	596698	872556	17.25%	1.862%
87	17.975	2544	2548	2552	rVB	85616	107802	2.13%	0.230%
88	18.133	2572	2575	2580	rVB3	72128	131939	2.61%	0.282%
89	18.263	2594	2597	2599	rBV	89267	99609	1.97%	0.213%
90	18.292	2600	2602	2606	rVB2	73028	96107	1.90%	0.205%
91	18.392	2616	2619	2622	rVB2	53548	65570	1.30%	0.140%
92	18.716	2670	2674	2679	rBV	152601	241236	4.77%	0.515%
93	18.769	2680	2683	2687	rVV	85272	111202	2.20%	0.237%
94	18.980	2715	2719	2726	rBV2	145151	242041	4.78%	0.516%
95	19.127	2741	2744	2748	rBV3	111039	153124	3.03%	0.327%
96	19.316	2771	2776	2780	rBV	1768328	2370714	46.86%	5.058%
97	20.863	3036	3039	3043	rBV2	434482	528042	10.44%	1.127%
98	21.145	3082	3087	3091	rBV	2366051	3260138	64.45%	6.956%
99	23.739	3523	3528	3535	rVB	593850	1223028	24.18%	2.610%
100	23.927	3554	3560	3571	rVB	1542980	3733550	73.80%	7.966%

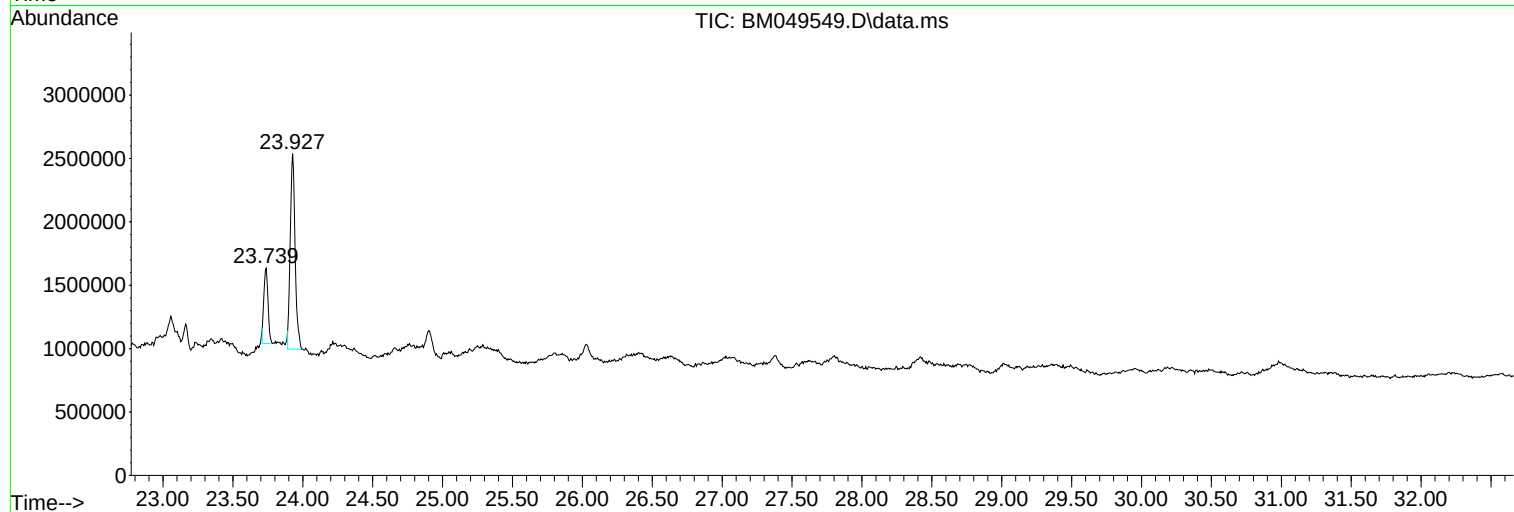
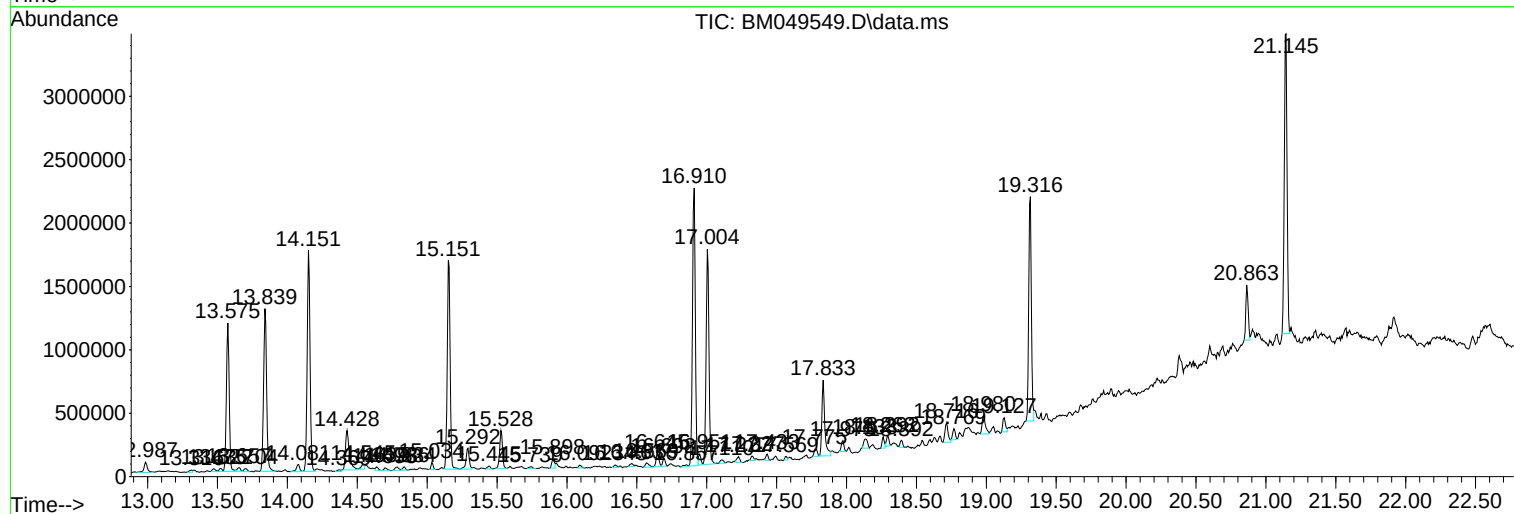
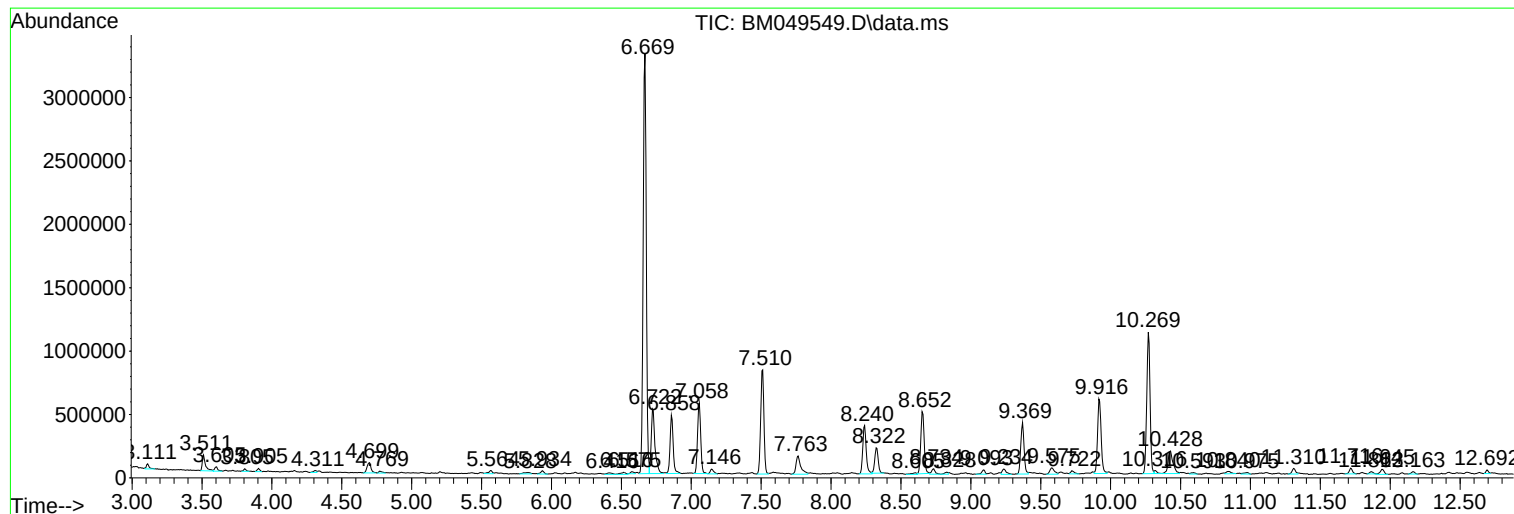
Sum of corrected areas: 46866948

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049549.D
Acq On : 31 Jan 2025 06:16
Operator : RC/JU
Sample : Q1189-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A44R2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.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\BM013025\
Data File : BM049549.D
Acq On : 31 Jan 2025 06:16
Operator : RC/JU
Sample : Q1189-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A44R2

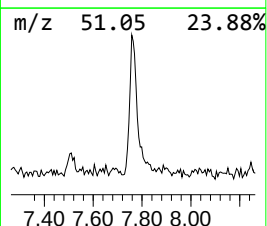
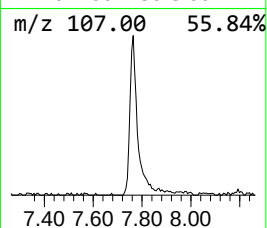
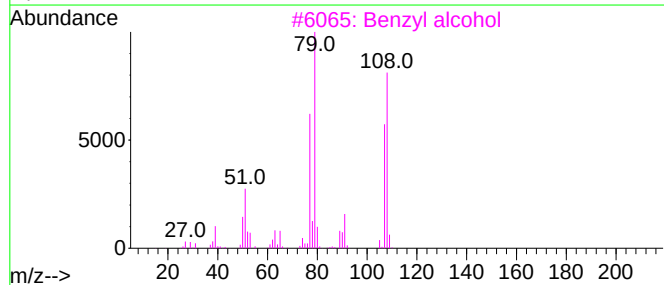
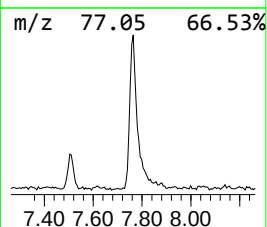
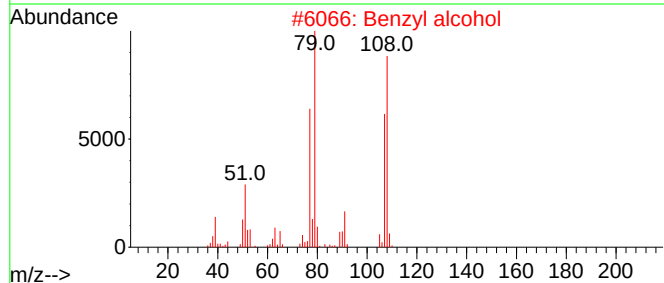
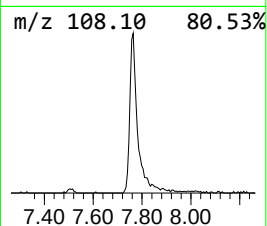
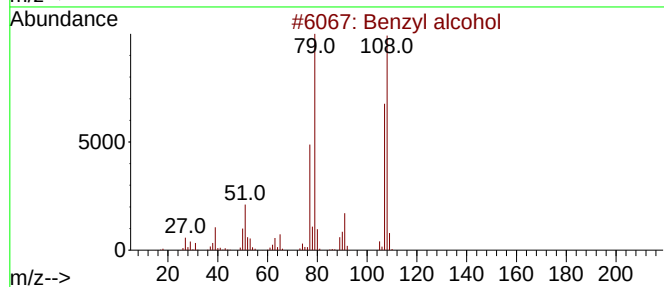
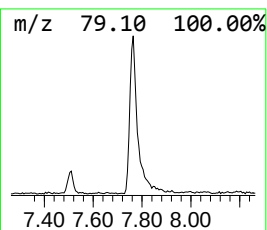
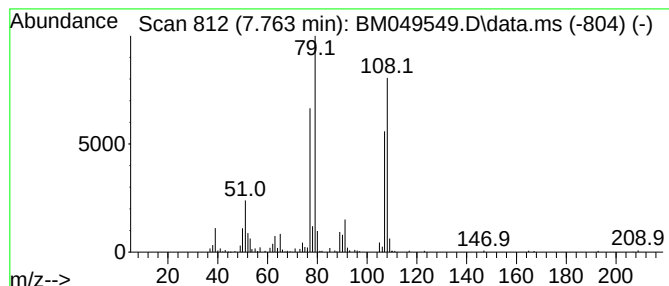
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzyl alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	5.13 ng/ul	339953	1,4-Dichlorobenzene-d4	7.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzyl alcohol	108	C7H8O	000100-51-6	97
2			Benzyl alcohol	108	C7H8O	000100-51-6	96
3			Benzyl alcohol	108	C7H8O	000100-51-6	96
4			Benzyl alcohol	108	C7H8O	000100-51-6	94
5			N-Cbz-glycylglycine p-nitropheny...	387	C18H17N3O7	013574-81-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049549.D
Acq On : 31 Jan 2025 06:16
Operator : RC/JU
Sample : Q1189-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A44R2

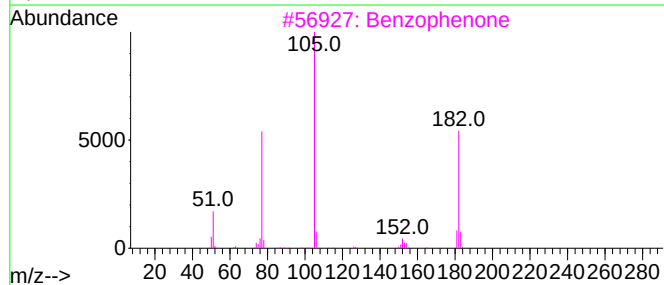
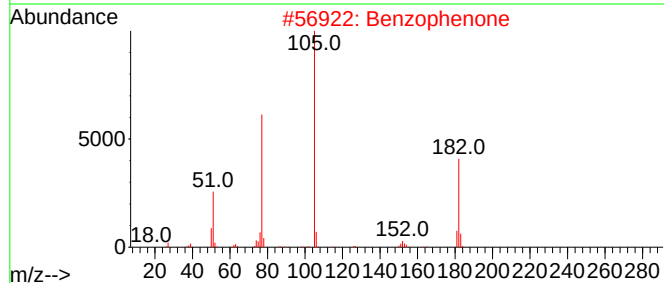
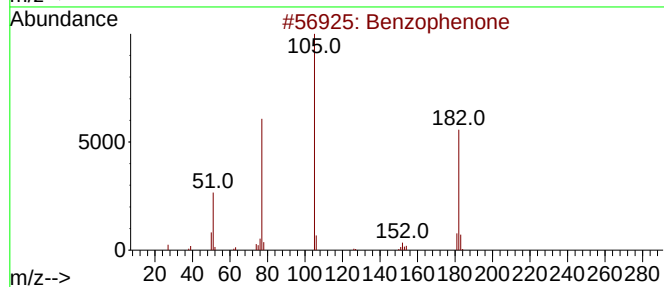
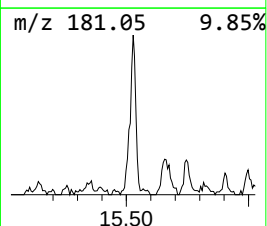
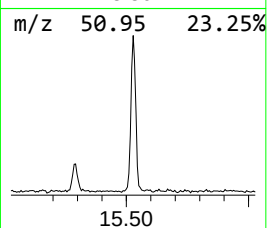
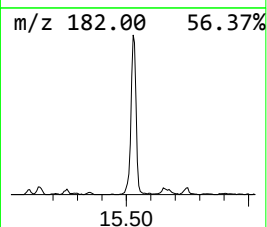
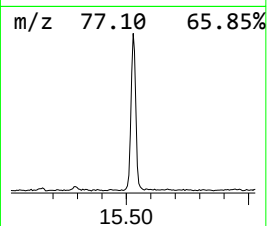
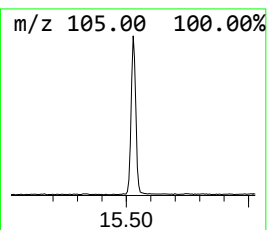
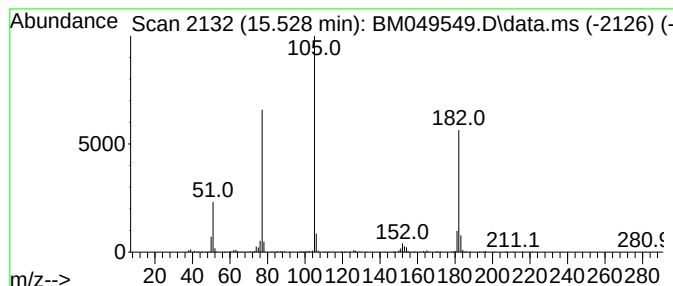
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.528	3.41 ng/ul	427228	Acenaphthene-d10	14.151

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	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049549.D
Acq On : 31 Jan 2025 06:16
Operator : RC/JU
Sample : Q1189-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A44R2

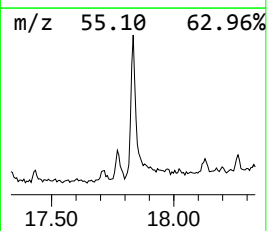
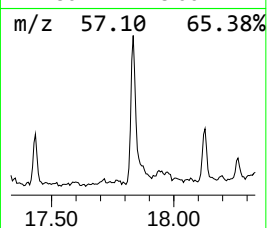
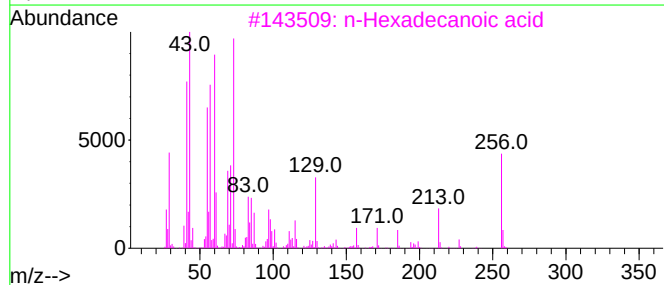
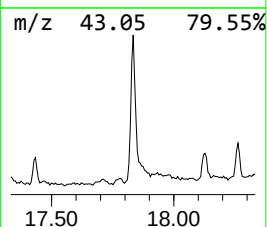
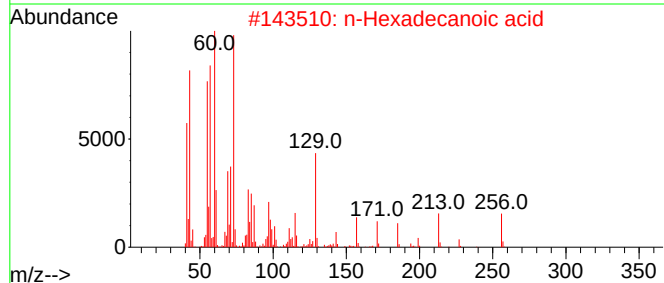
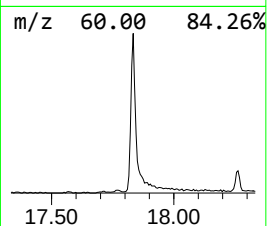
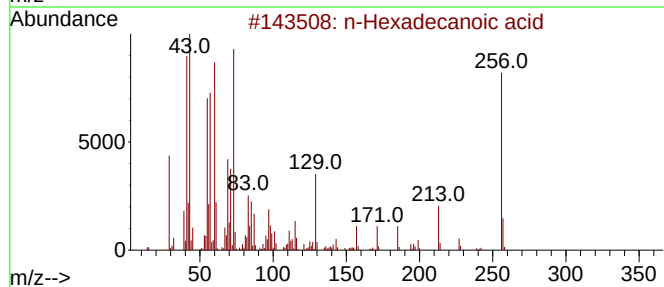
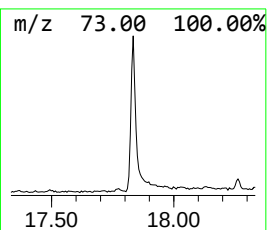
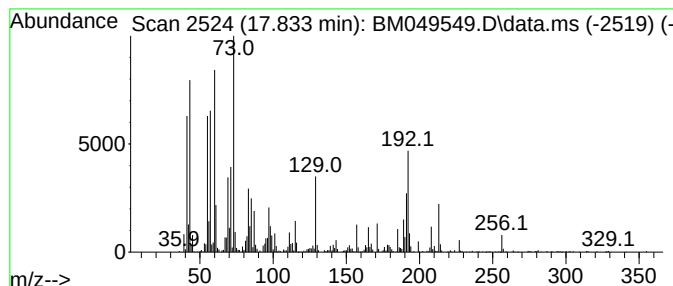
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.833	5.77 ng/ul	872556	Phenanthrene-d10	16.910

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	98
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	91
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049549.D
Acq On : 31 Jan 2025 06:16
Operator : RC/JU
Sample : Q1189-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A44R2

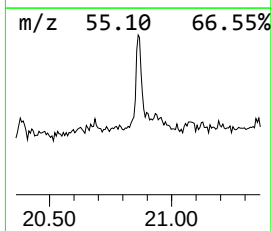
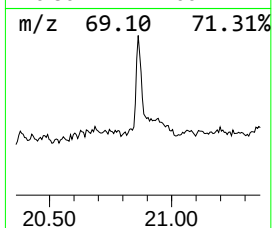
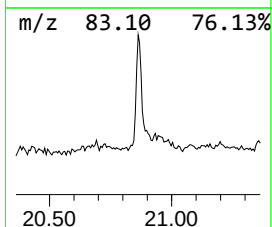
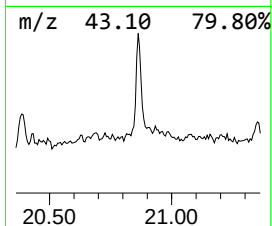
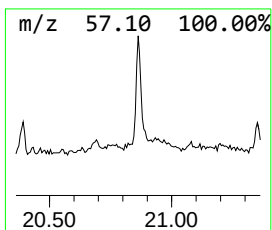
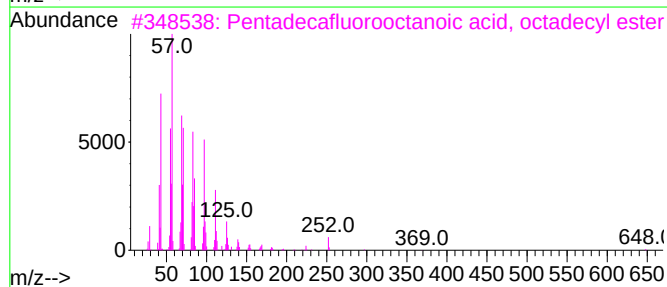
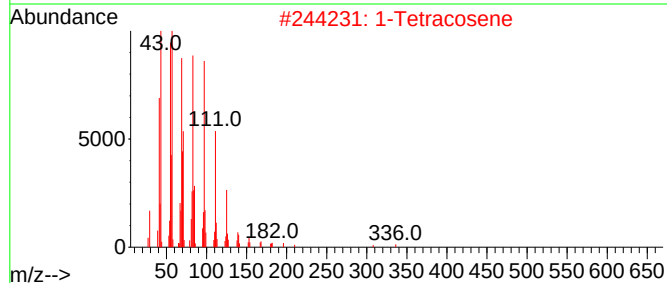
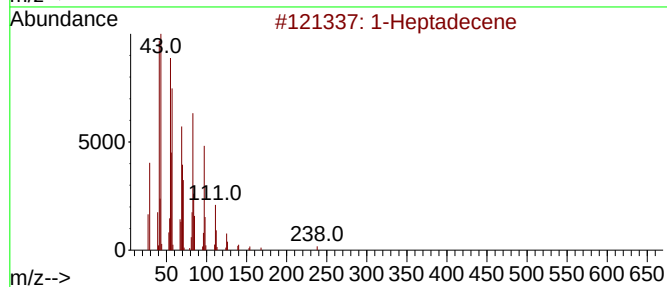
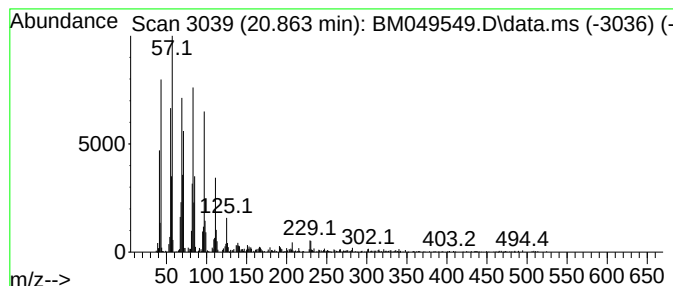
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.863	3.24 ng/ul	528042	Chrysene-d12	21.145

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptadecene	238	C17H34	006765-39-5	95
2			1-Tetracosene	336	C24H48	010192-32-2	94
3			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
4			9-Eicosene, (E)-	280	C20H40	074685-29-3	93
5			1-Triacontanol	438	C30H62O	000593-50-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049549.D
Acq On : 31 Jan 2025 06:16
Operator : RC/JU
Sample : Q1189-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A44R2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.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
Benzyl alcohol	7.763	5.1	ng/u1	339953	1	7.510	1325140	20.0
Benzophenone	15.528	3.4	ng/u1	427228	3	14.151	2505780	20.0
n-Hexadecanoic ...	17.833	5.8	ng/u1	872556	4	16.910	3024530	20.0
(DEL) Alkane: S...	20.863	3.2	ng/u1	528042	5	21.145	3260140	20.0