

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM013018\
 Data File : BM014021.D
 Acq On : 31 Jan 2018 05:45
 Operator : SJ/JU
 Sample : J1314-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C51

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	20	24	30	rBV4	21969	30889	1.09%	0.105%
2	6.751	634	640	661	rBV	358502	709708	25.12%	2.409%
3	6.910	661	667	681	rBV	290120	470141	16.64%	1.596%
4	7.098	693	699	715	rBV	428129	737301	26.10%	2.503%
5	7.563	772	778	788	rBV	389497	660922	23.39%	2.243%
6	8.281	893	900	917	rBV2	442537	867273	30.70%	2.944%
7	8.722	968	975	990	rBV	402400	740841	26.22%	2.515%
8	9.440	1090	1097	1108	rBV	344012	648741	22.96%	2.202%
9	9.975	1181	1188	1204	rBV2	458699	902399	31.94%	3.063%
10	10.334	1243	1249	1258	rBV	523786	882555	31.24%	2.996%
11	10.492	1269	1276	1290	rBV	356327	808972	28.64%	2.746%
12	13.639	1803	1811	1815	rBV	885032	1330728	47.10%	4.517%
13	13.686	1815	1819	1829	rVB	206429	359202	12.71%	1.219%
14	13.910	1849	1857	1871	rBV	1091723	1672366	59.20%	5.677%
15	14.122	1887	1893	1898	rBV2	38549	54869	1.94%	0.186%
16	14.216	1902	1909	1920	rVB2	742383	1188073	42.05%	4.033%
17	14.469	1947	1952	1966	rBV3	141459	427915	15.15%	1.453%
18	15.027	2043	2047	2051	rBV2	22739	30858	1.09%	0.105%
19	15.080	2051	2056	2061	rVV	67704	84864	3.00%	0.288%
20	15.216	2073	2079	2092	rBV	1298154	2002315	70.88%	6.797%
21	15.369	2099	2105	2116	rBV2	219915	410231	14.52%	1.393%
22	15.463	2116	2121	2125	rBV6	20304	39333	1.39%	0.134%
23	15.945	2198	2203	2211	rBV	165182	288666	10.22%	0.980%
24	16.739	2333	2338	2342	rBV2	39544	52270	1.85%	0.177%
25	16.974	2371	2378	2387	rBV	1078169	1502157	53.17%	5.099%
26	17.074	2387	2395	2411	rVV	1468263	2229339	78.91%	7.567%
27	17.880	2527	2532	2538	rBV4	67979	119986	4.25%	0.407%
28	17.957	2541	2545	2552	rVB	48591	76413	2.70%	0.259%
29	19.021	2721	2726	2728	rBV4	27714	40879	1.45%	0.139%
30	19.174	2747	2752	2758	rBV8	42829	83962	2.97%	0.285%
31	19.374	2781	2786	2794	rBV	1807780	2577984	91.25%	8.751%
32	19.933	2872	2881	2886	rBV	17271	48289	1.71%	0.164%
33	20.898	3041	3045	3054	rVB3	158378	266136	9.42%	0.903%
34	21.180	3087	3093	3105	rBV	1294748	1910828	67.64%	6.486%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Title : SVOA CALIBRATION

35	22.009	3230	3234	3239	rBV	465065	542483	19.20%	1.841%
36	23.221	3434	3440	3449	rVB2	1548600	2825102	100.00%	9.590%
37	23.356	3457	3463	3476	rVB	937958	1834650	64.94%	6.228%

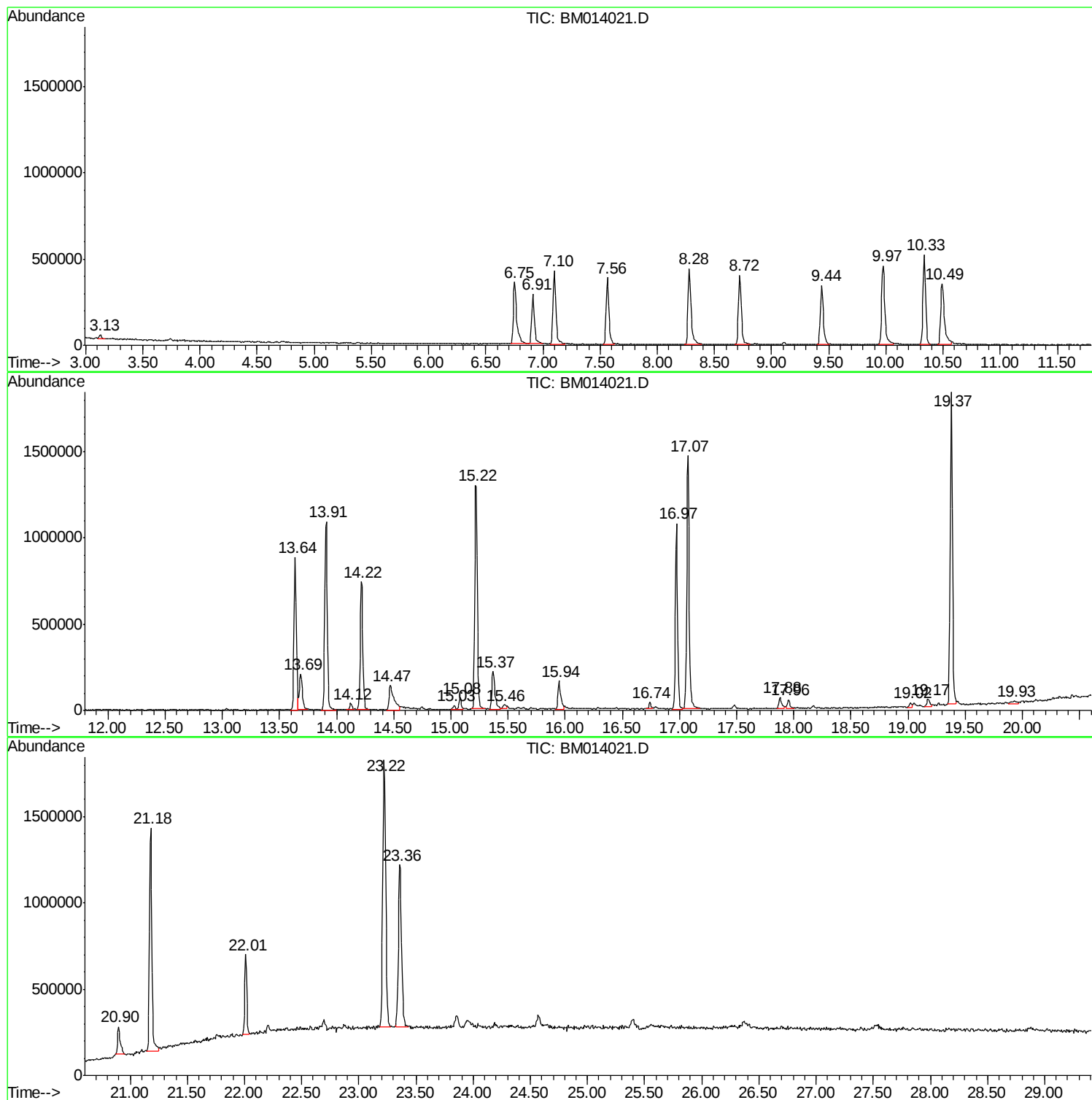
Sum of corrected areas: 29459640

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

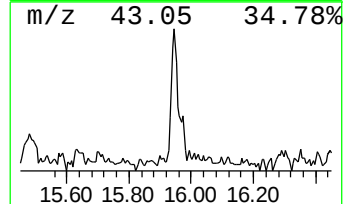
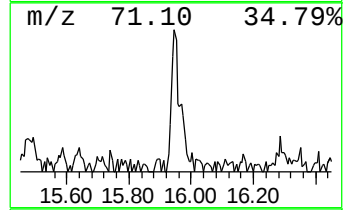
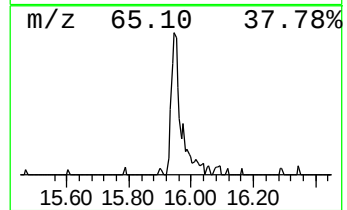
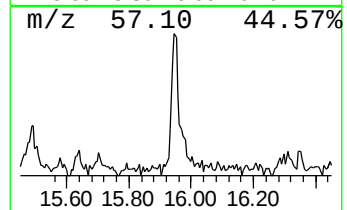
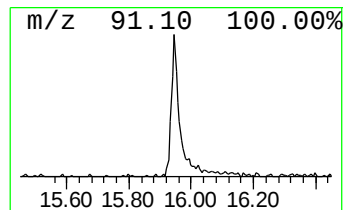
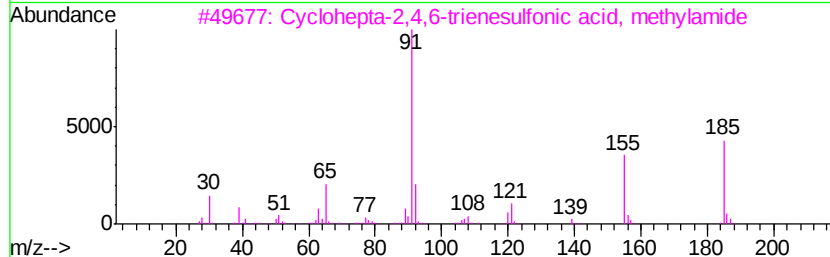
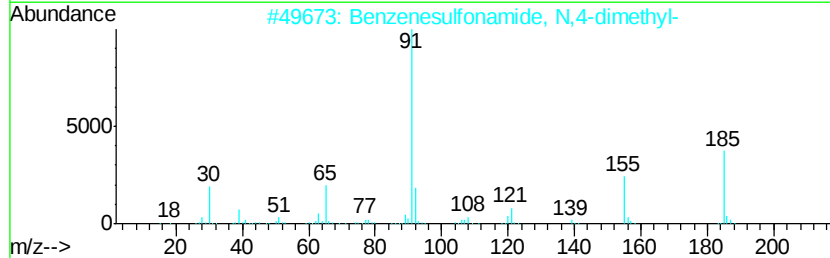
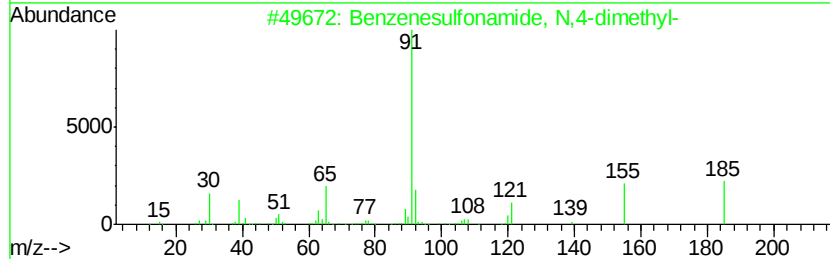
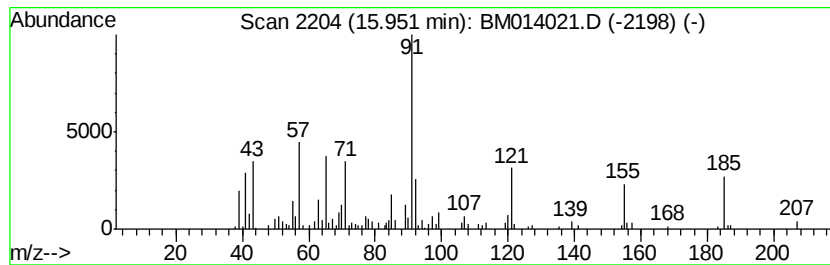
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzenesulfonamide, N,4-dim... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	3.84 ng/ul	288666	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	60
2			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	46
3			Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	43
4			Benzeneacetaldehyde	120	C8H8O	000122-78-1	42
5			4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	38



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

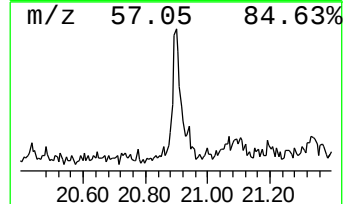
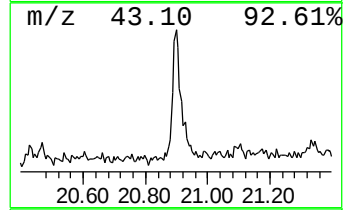
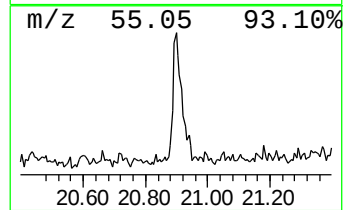
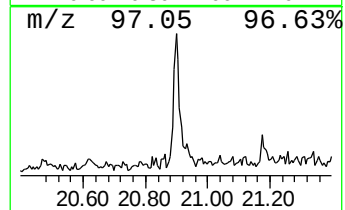
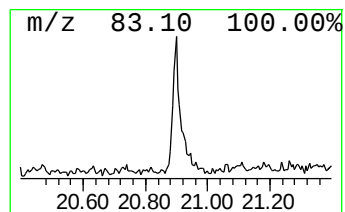
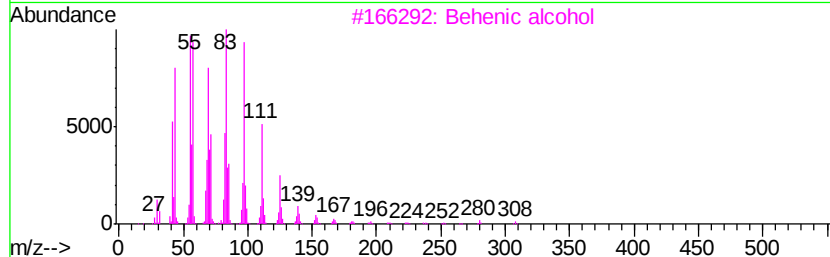
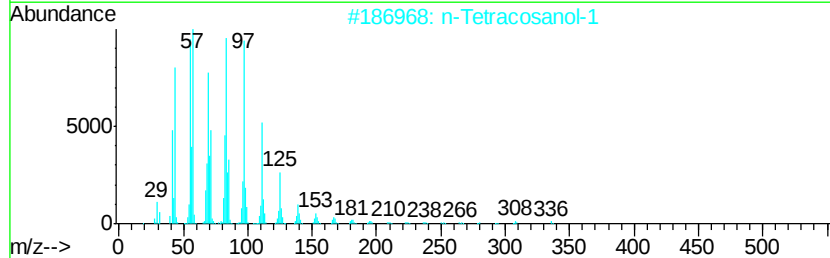
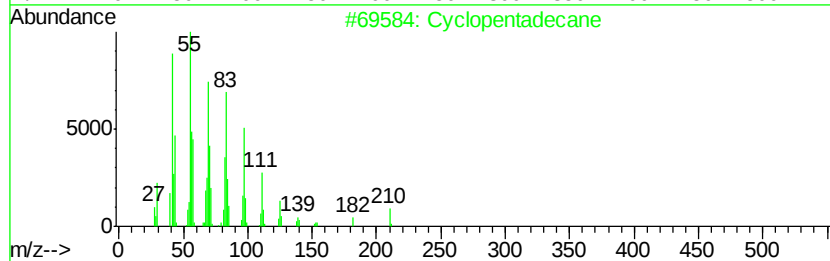
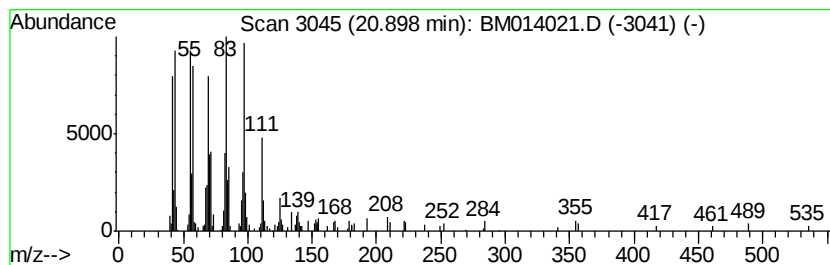
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic20.90 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	2.79 ng/ul	266136	Chrysene-d12	21.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	93
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3		Behenic alcohol	326	C22H46O	000661-19-8	87
4		9-Octadecene, (E)-	252	C18H36	007206-25-9	86
5		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	83



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

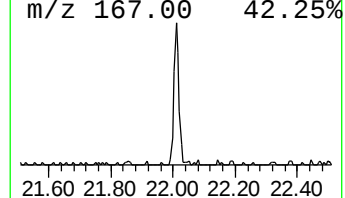
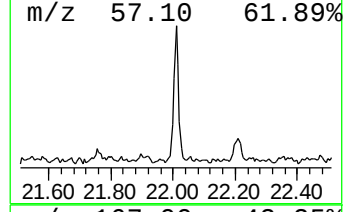
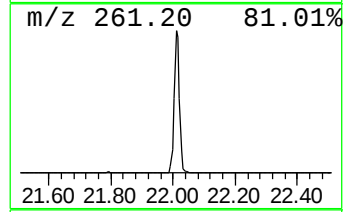
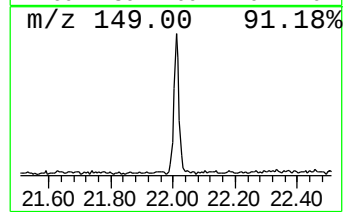
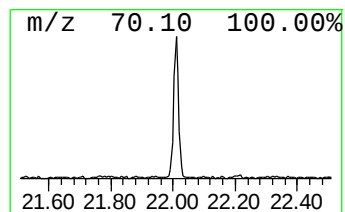
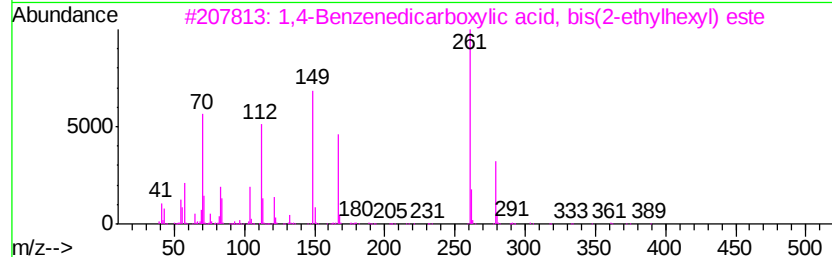
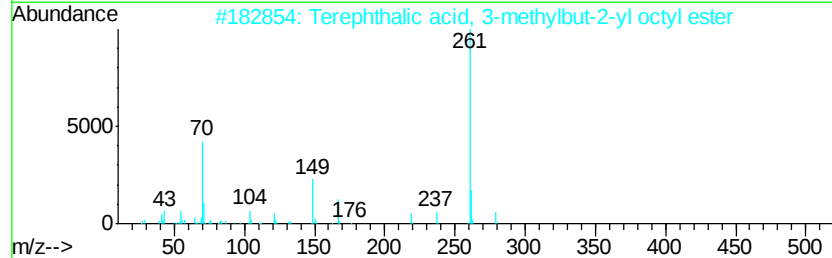
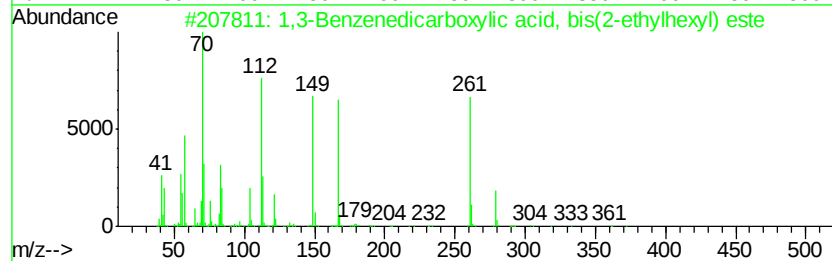
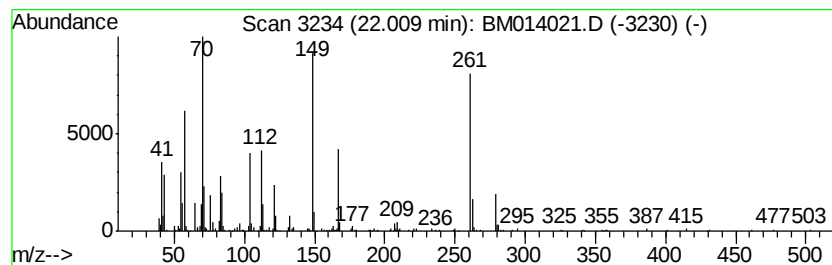
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,3-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.01	5.68 ng/ul	542483	Chrysene-d12	21.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	68
2			Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	59
3			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	47
4			Terephthalic acid, phenyl octyl ...	354	C22H26O4	1000324-06-6	38
5			Isophthalic acid, 2,6-dichloroph...	422	C22H24Cl2O4	1000344-62-6	38



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014021.D
Acq On : 31 Jan 2018 05:45
Operator : SJ/JU
Sample : J1314-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C51

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenesulfonamid...	15.95	3.8	ng/ul	288666	4	16.97	1502160	20.0
(DEL) Alkane: Cyc...	20.90	2.8	ng/ul	266136	5	21.18	1910830	20.0
1,3-Benzenedicarb...	22.01	5.7	ng/ul	542483	5	21.18	1910830	20.0