

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061818\
 Data File : BM015694.D
 Acq On : 18 Jun 2018 11:56
 Operator : SJ/JU
 Sample : J3506-01DL 5X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C07Z8DL

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.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	5.551	380	385	394	rBV2	79676	141529	8.11%	0.977%
2	7.487	709	714	723	rBV5	11973	25102	1.44%	0.173%
3	7.645	735	741	750	rBV	63412	107653	6.17%	0.743%
4	7.857	771	777	791	rBV2	67779	145674	8.35%	1.005%
5	8.328	850	857	861	rBV	338576	593462	34.00%	4.095%
6	8.363	861	863	872	rVB	127866	176871	10.13%	1.220%
7	8.681	911	917	930	rBV	534107	914591	52.40%	6.311%
8	9.045	973	979	989	rBV2	40499	75387	4.32%	0.520%
9	9.516	1053	1059	1061	rBV	92285	145075	8.31%	1.001%
10	9.557	1061	1066	1078	rVB	335509	587592	33.67%	4.054%
11	10.239	1176	1182	1196	rBV	64144	123619	7.08%	0.853%
12	10.780	1269	1274	1284	rBV	86028	158277	9.07%	1.092%
13	11.016	1307	1314	1321	rBV	158413	266992	15.30%	1.842%
14	11.157	1331	1338	1352	rVB	480753	818250	46.88%	5.646%
15	11.539	1396	1403	1411	rBB	111994	188355	10.79%	1.300%
16	11.763	1435	1441	1454	rBV	285341	476483	27.30%	3.288%
17	11.980	1471	1478	1491	rBV	47384	99896	5.72%	0.689%
18	13.757	1772	1780	1787	rBV	59176	89378	5.12%	0.617%
19	13.980	1812	1818	1827	rBV6	10973	23265	1.33%	0.161%
20	14.339	1874	1879	1886	rBV	227671	327446	18.76%	2.259%
21	14.645	1925	1931	1938	rBV	227002	330883	18.96%	2.283%
22	14.945	1976	1982	1991	rBV2	751933	1125837	64.51%	7.768%
23	15.927	2141	2149	2161	rBV	343177	474715	27.20%	3.275%
24	16.057	2167	2171	2182	rVB	65161	96417	5.52%	0.665%
25	17.668	2437	2445	2456	rBV	975561	1396236	80.00%	9.634%
26	17.768	2456	2462	2471	rVV	350917	500455	28.68%	3.453%
27	19.015	2667	2674	2680	rBV	315569	409251	23.45%	2.824%
28	19.750	2796	2799	2803	rBV4	16106	18483	1.06%	0.128%
29	20.021	2839	2845	2852	rBV2	415821	596607	34.18%	4.117%
30	21.774	3138	3143	3149	rBV	1362796	1745240	100.00%	12.042%
31	24.027	3521	3526	3534	rVB	311428	609166	34.90%	4.203%
32	24.185	3546	3553	3562	rBV	882836	1704830	97.68%	11.763%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061818\
Data File : BM015694.D
Acq On : 18 Jun 2018 11:56
Operator : SJ/JU
Sample : J3506-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C07Z8DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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\SOM-EPA-BM060818MA.M
Title : SVOA CALIBRATION

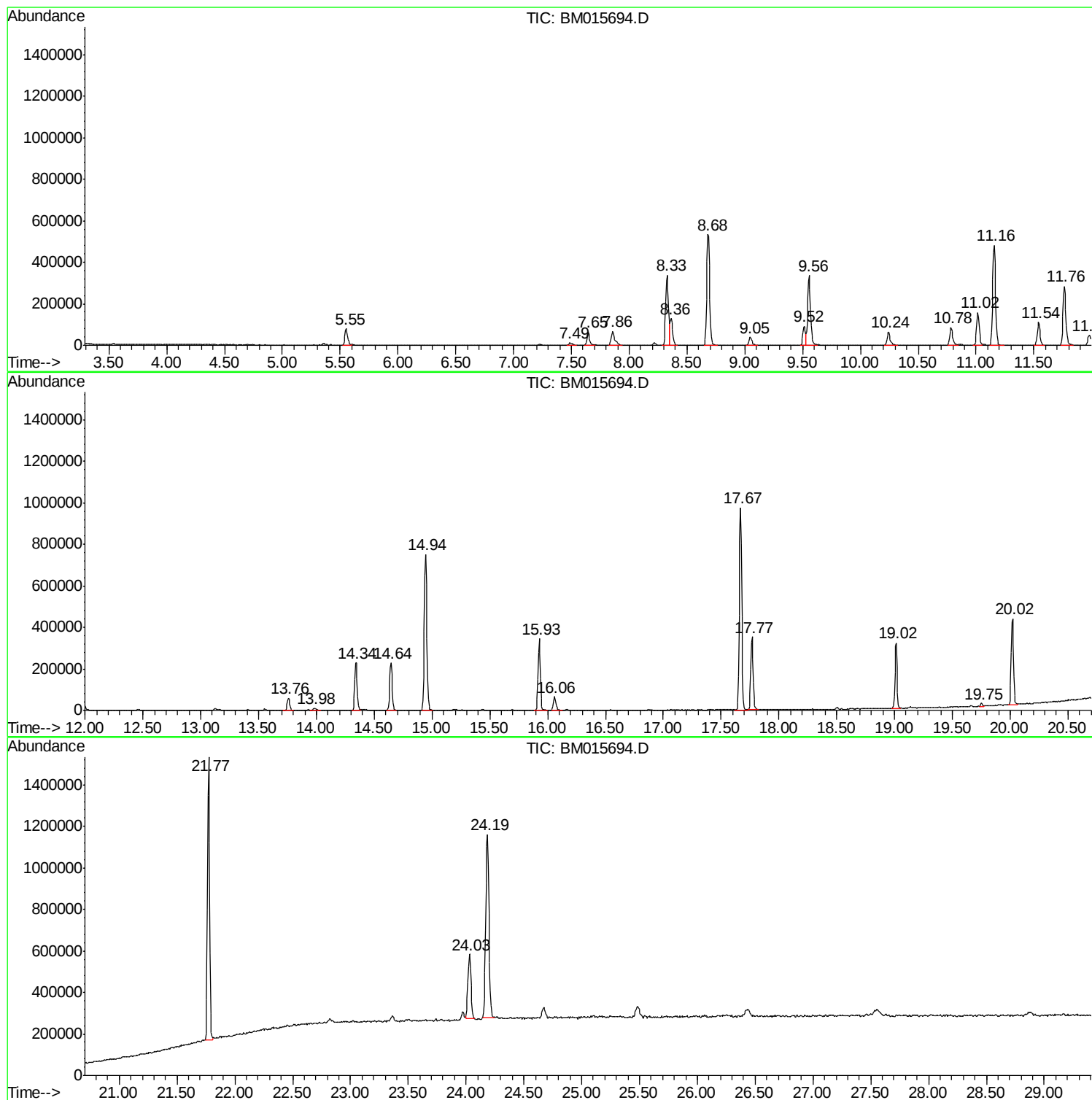
Sum of corrected areas: 14493017

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061818\
Data File : BM015694.D
Acq On : 18 Jun 2018 11:56
Operator : SJ/JU
Sample : J3506-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C07Z8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061818\
Data File : BM015694.D
Acq On : 18 Jun 2018 11:56
Operator : SJ/JU
Sample : J3506-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C07Z8DL

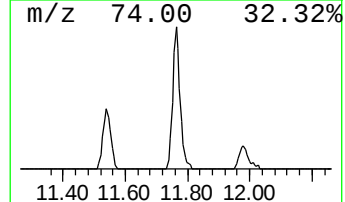
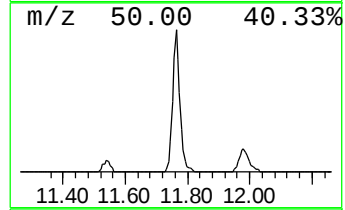
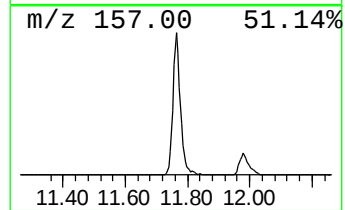
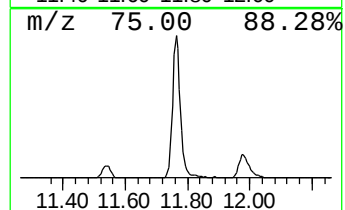
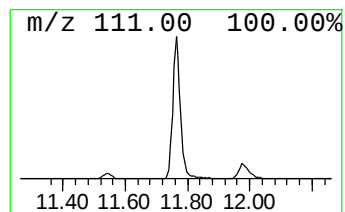
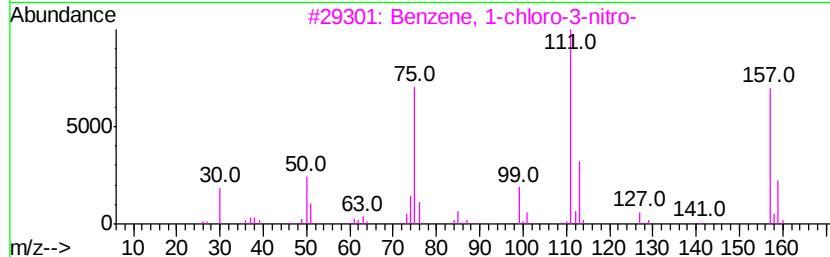
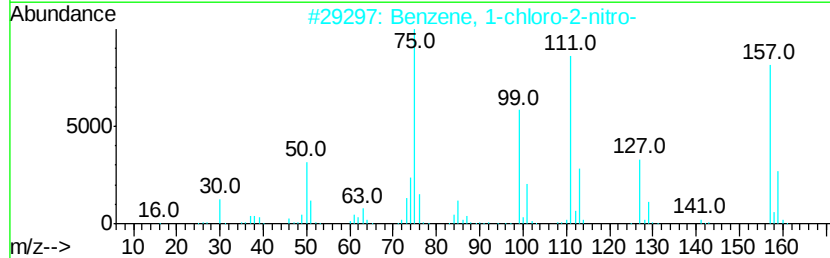
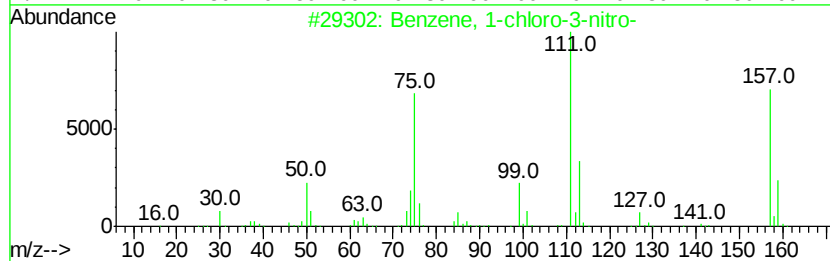
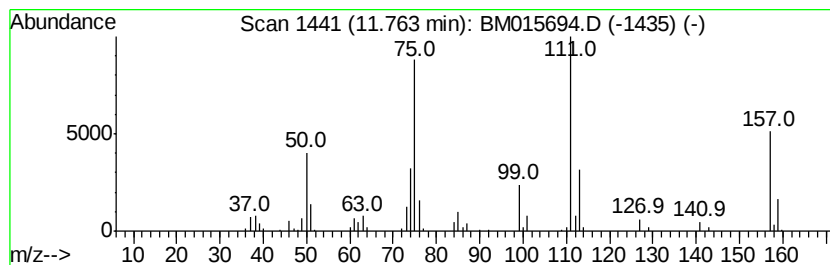
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-chloro-3-nitro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	11.65 ng/ul	476483	Naphthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
2		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	94
3		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	91
4		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
5		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061818\
Data File : BM015694.D
Acq On : 18 Jun 2018 11:56
Operator : SJ/JU
Sample : J3506-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C07Z8DL

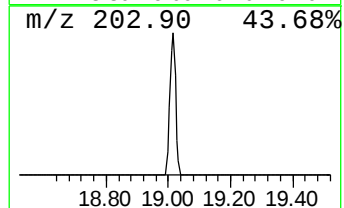
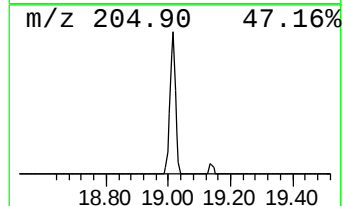
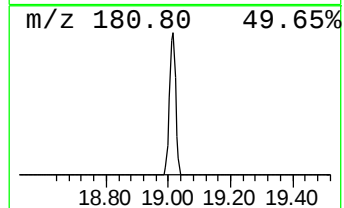
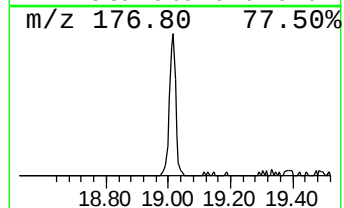
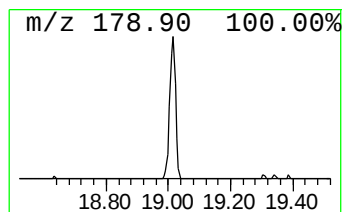
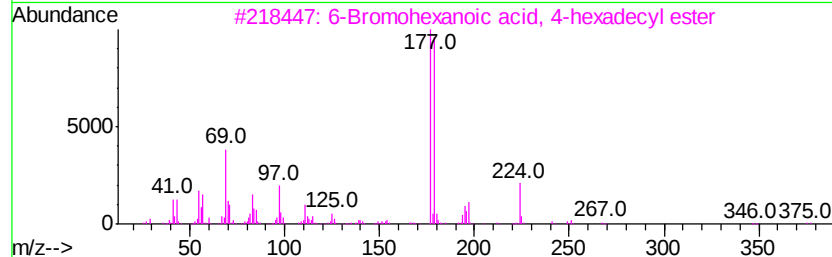
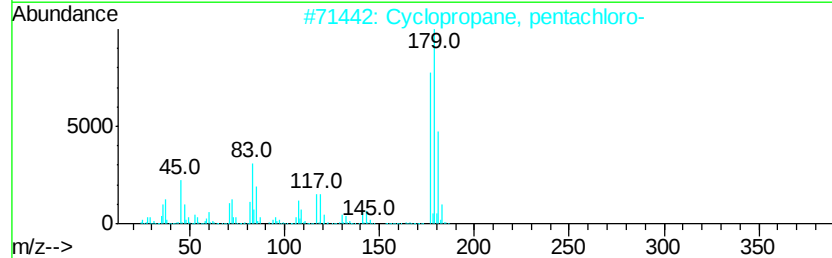
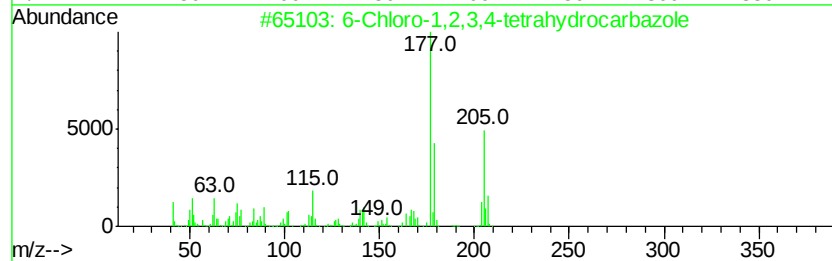
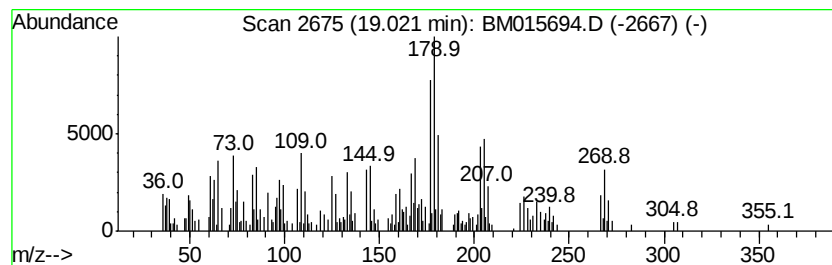
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.02	5.86 ng/ul	409251	Phenanthrene-d10	17.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	25
2		Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	16
3		6-Bromohexanoic acid, 4-hexadecy...	418	C22H43BrO2	1000282-90-6	14
4		Cloxyquin	179	C9H6ClNO	000130-16-5	14
5		trans-(2-Chlorovinyl)methyldieth...	194	C7H15ClO2Si	1000139-96-9	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061818\
Data File : BM015694.D
Acq On : 18 Jun 2018 11:56
Operator : SJ/JU
Sample : J3506-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C07Z8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.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
Benzene, 1-chloro...	11.76	11.7	ng/ul	476483	2	11.16	818250	20.0
unknown-01	19.02	5.9	ng/ul	409251	4	17.67	1396240	20.0