

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
 Data File : BM016834.D
 Acq On : 21 Sep 2018 16:18
 Operator : SJ/JU
 Sample : J5012-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C08M9

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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-BM091018MA.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	3.017	3	5	23	rVB	2407465	2575967	2.06%	0.674%
2	5.081	348	356	372	rVB	27963818	42575277	34.04%	11.139%
3	5.834	479	484	498	rVB	85891	135227	0.11%	0.035%
4	6.893	656	664	673	rVB	339813	562849	0.45%	0.147%
5	7.063	686	693	700	rBV	1118652	1673010	1.34%	0.438%
6	7.257	718	726	736	rVB	1148749	1871387	1.50%	0.490%
7	7.610	778	786	796	rVB	4900946	7899709	6.32%	2.067%
8	7.769	798	813	820	rBV	39107169	72441787	57.91%	18.952%
9	8.099	854	869	875	rBV2	49610175	125083062	100.00%	32.724%
10	8.416	915	923	932	rVB	902313	1450089	1.16%	0.379%
11	8.869	993	1000	1004	rBV	1288337	2088096	1.67%	0.546%
12	8.910	1004	1007	1017	rVB	502560	789307	0.63%	0.206%
13	9.204	1051	1057	1065	rVB	77935	128333	0.10%	0.034%
14	9.322	1065	1077	1084	rBV2	152680	286020	0.23%	0.075%
15	9.587	1116	1122	1130	rBV	1012343	1575478	1.26%	0.412%
16	10.122	1205	1213	1221	rBV	1568330	2586690	2.07%	0.677%
17	10.375	1246	1256	1263	rBV	21622447	37481915	29.97%	9.806%
18	10.504	1271	1278	1289	rVB	1382957	2250921	1.80%	0.589%
19	10.887	1334	1343	1351	rBV	7532846	12982310	10.38%	3.396%
20	11.098	1374	1379	1384	rVB	190542	311829	0.25%	0.082%
21	12.498	1612	1617	1619	rBV	193224	293827	0.23%	0.077%
22	12.534	1619	1623	1630	rVB	1097032	1652010	1.32%	0.432%
23	13.151	1720	1728	1736	rBV	4586974	7377763	5.90%	1.930%
24	13.369	1759	1765	1774	rVB	432541	643651	0.51%	0.168%
25	13.775	1823	1834	1840	rBV	2815318	3874846	3.10%	1.014%
26	14.051	1873	1881	1889	rBV	3267814	4815229	3.85%	1.260%
27	14.357	1924	1933	1945	rBV2	1958280	3005322	2.40%	0.786%
28	14.551	1961	1966	1975	rBV	281147	402688	0.32%	0.105%
29	14.675	1982	1987	1998	rVB	236787	333396	0.27%	0.087%
30	15.357	2096	2103	2109	rBV	4346773	6124659	4.90%	1.602%
31	15.469	2116	2122	2132	rBV	1080944	1458243	1.17%	0.382%
32	17.104	2394	2400	2411	rBV2	2533723	3512544	2.81%	0.919%
33	17.204	2411	2417	2430	rBV	4739039	6497409	5.19%	1.700%
34	18.010	2549	2554	2560	rBV3	105682	144071	0.12%	0.038%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016834.D
Acq On : 21 Sep 2018 16:18
Operator : SJ/JU
Sample : J5012-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08M9

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % 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-BM091018MA.M
Title : SVOA CALIBRATION

35	19.298	2768	2773	2779	rBV	173021	232500	0.19%	0.061%
36	19.504	2801	2808	2817	rBV	5482412	7698683	6.15%	2.014%
37	21.292	3107	3112	3119	rBV	3554297	4460748	3.57%	1.167%
38	23.392	3462	3469	3476	rBV	4662714	8337478	6.67%	2.181%
39	23.527	3486	3492	3506	rVB2	2361433	4617647	3.69%	1.208%

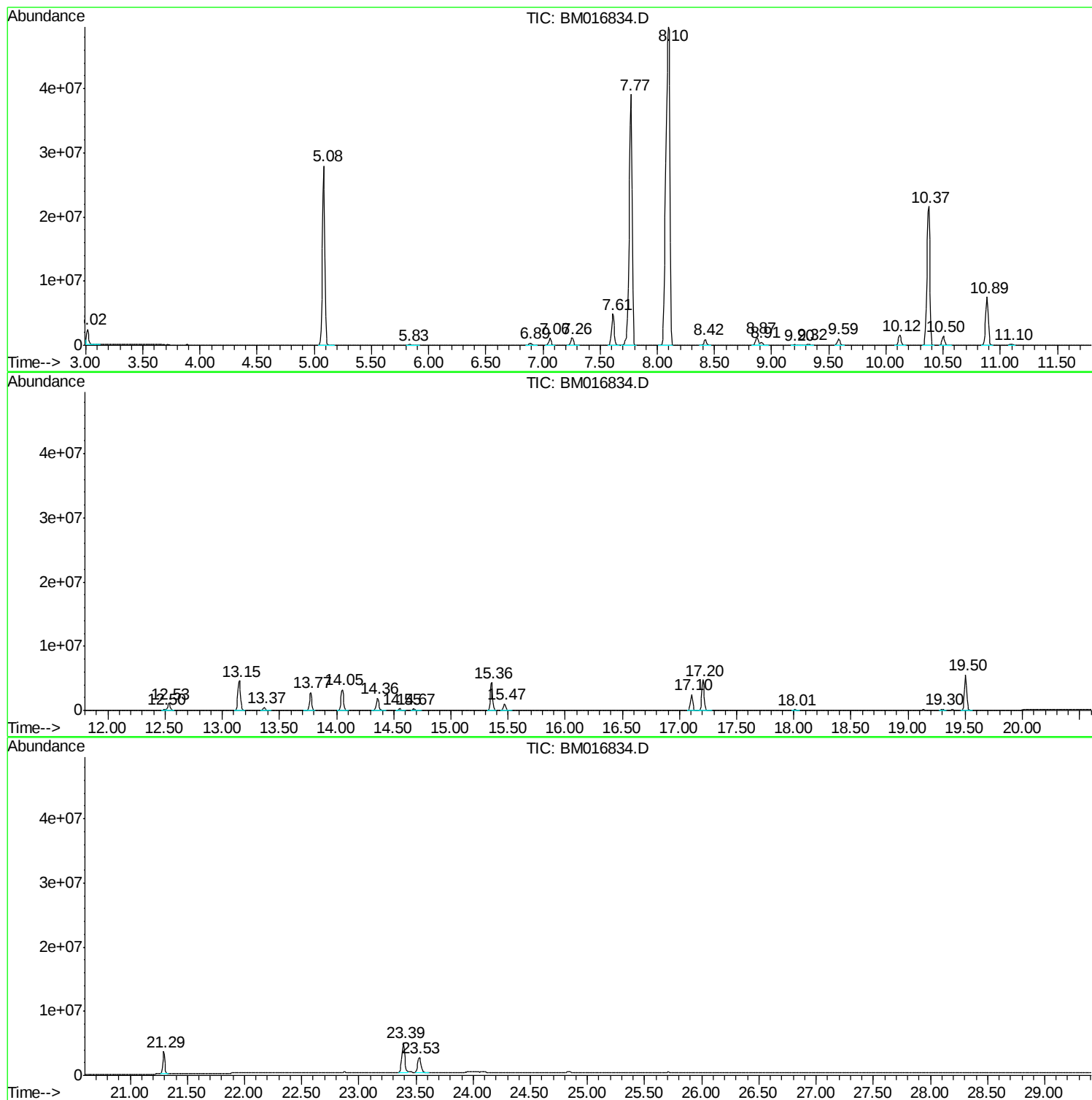
Sum of corrected areas: 382231977

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016834.D
Acq On : 21 Sep 2018 16:18
Operator : SJ/JU
Sample : J5012-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08M9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016834.D
Acq On : 21 Sep 2018 16:18
Operator : SJ/JU
Sample : J5012-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08M9

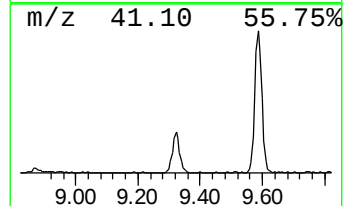
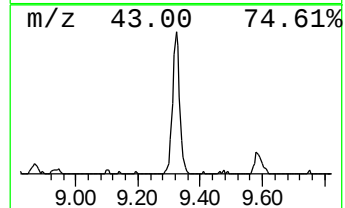
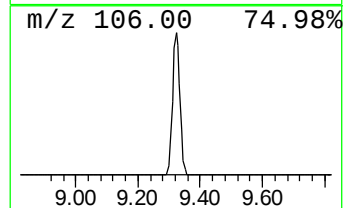
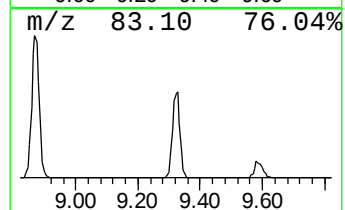
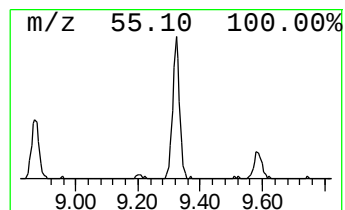
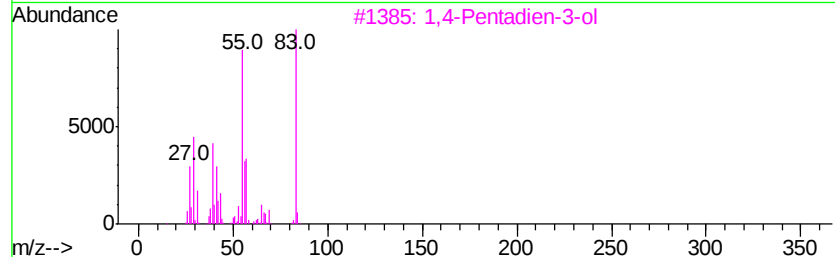
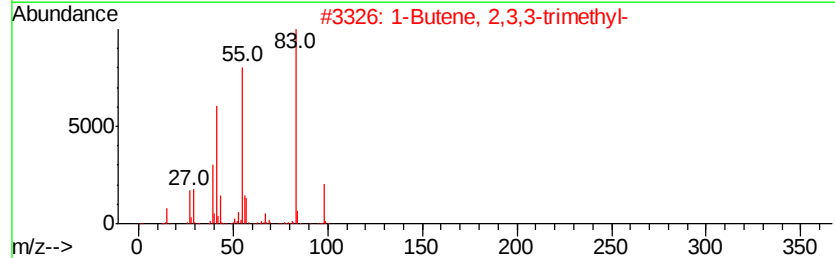
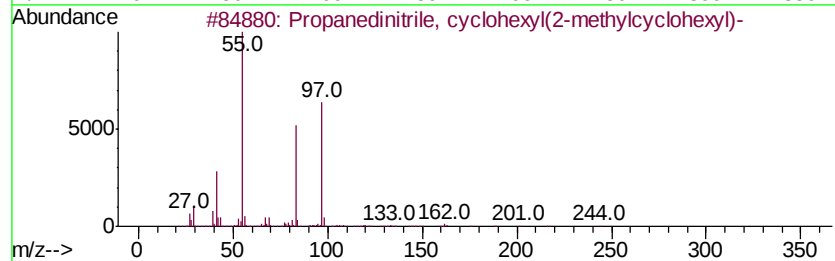
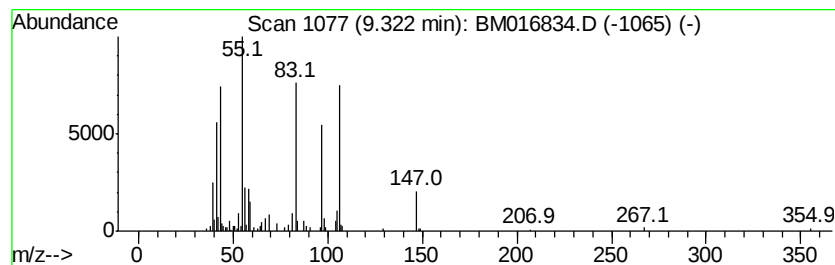
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	2.54 ng/ul	286020	Naphthalene-d8	10.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanedinitrile, cvclohexvl(2-m...	244	C16H24N2	074764-55-9	35
2		1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	27
3		1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	22
4		Cyclohexane, nitro-	129	C6H11NO2	001122-60-7	22
5		Cyclopropane, 2-bromo-1,1,3-trim...	162	C6H11Br	036617-00-2	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016834.D
Acq On : 21 Sep 2018 16:18
Operator : SJ/JU
Sample : J5012-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08M9

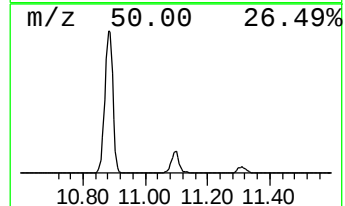
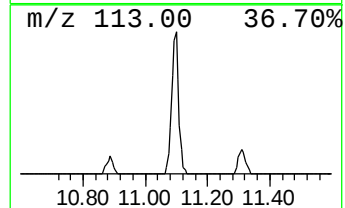
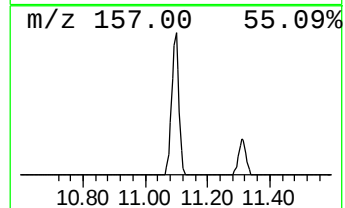
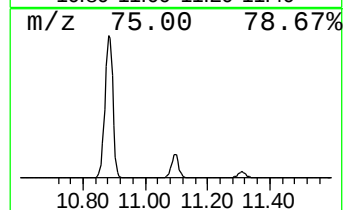
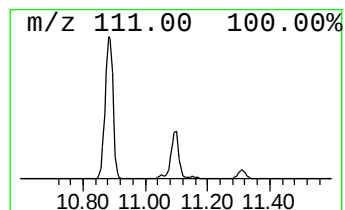
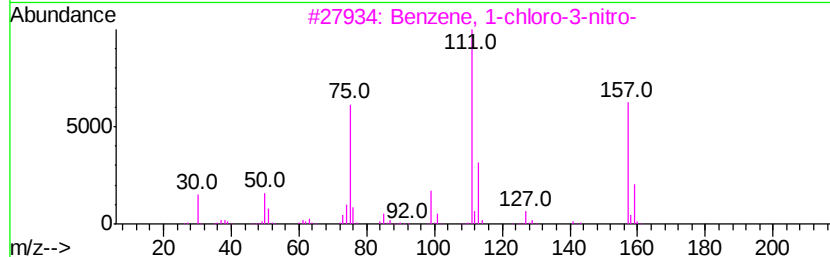
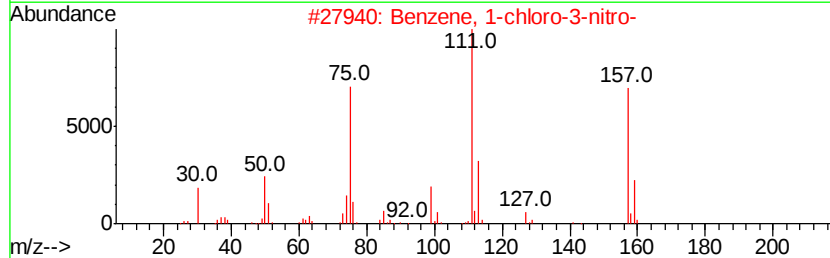
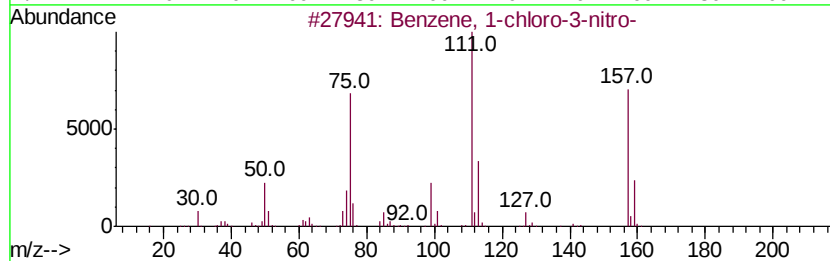
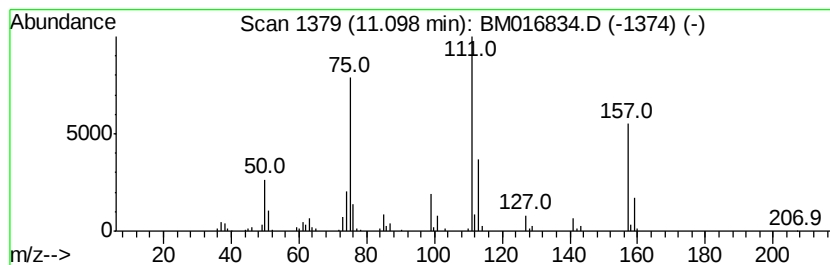
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.10	2.77 ng/ul	311829	Naphthalene-d8		10.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,	1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97	
2	Benzene,	1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	95	
3	Benzene,	1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93	
4	Benzene,	1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91	
5	Benzene,	1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016834.D
Acq On : 21 Sep 2018 16:18
Operator : SJ/JU
Sample : J5012-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C08M9

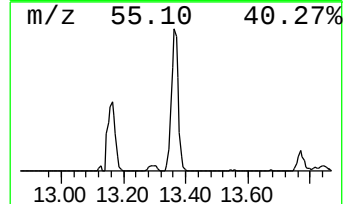
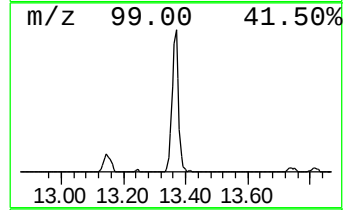
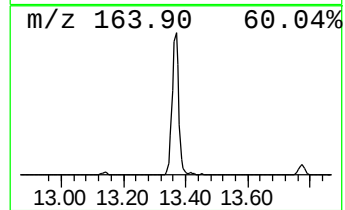
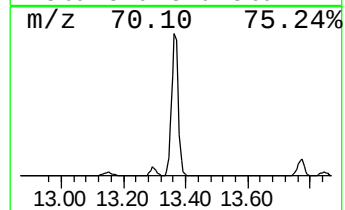
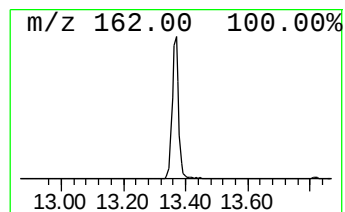
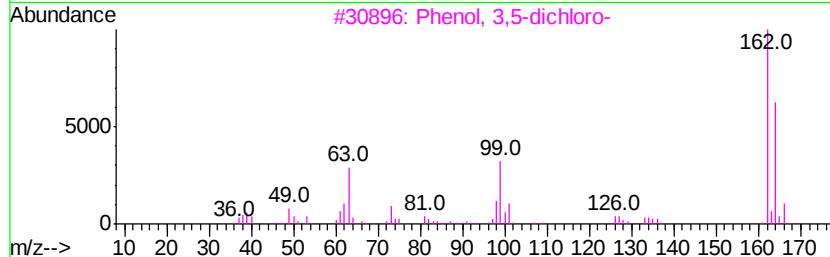
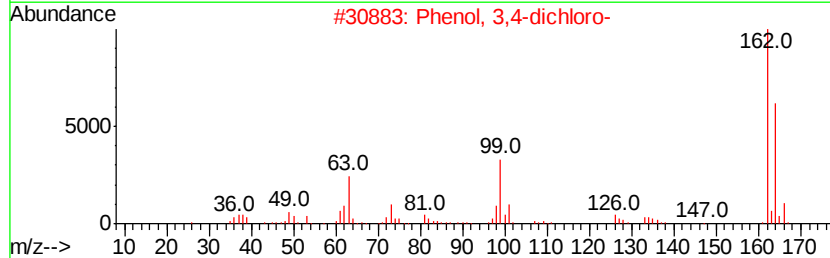
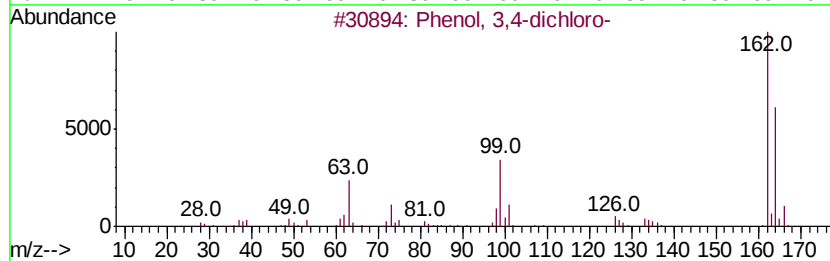
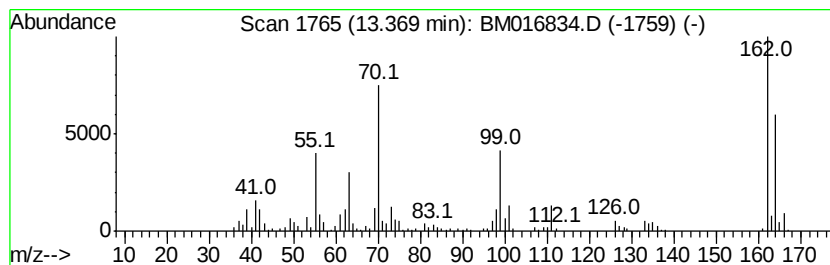
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Phenol, 3,4-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	4.28 ng/ul	643651	Acenaphthene-d10	14.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	98
2		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
3		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
4		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
5		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM092118\
Data File : BM016834.D
Acq On : 21 Sep 2018 16:18
Operator : SJ/JU
Sample : J5012-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08M9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	9.32	2.5	ng/ul	286020	2	10.50	2250920	20.0
Benzene, 1-chloro...	11.10	2.8	ng/ul	311829	2	10.50	2250920	20.0
Phenol, 3,4-dichl...	13.37	4.3	ng/ul	643651	3	14.36	3005320	20.0