

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
 Data File : BM019389.D
 Acq On : 24 Mar 2019 13:25
 Operator : JU/SJ
 Sample : K2027-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0987

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-BM032219MA.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	5.069	327	354	358	rBV5	52107558	389274619	100.00%	29.023%
2	6.304	558	564	574	rBV	327908	540798	0.14%	0.040%
3	6.987	669	680	690	rBV	345910	899718	0.23%	0.067%
4	7.157	702	709	721	rVB	484815	997472	0.26%	0.074%
5	7.522	759	771	784	rBV	24481001	86195338	22.14%	6.426%
6	7.722	784	805	807	rBV4	50505722	246187878	63.24%	18.355%
7	8.069	841	864	866	rBV5	50951797	302744522	77.77%	22.572%
8	8.334	903	909	919	rBV	406862	715518	0.18%	0.053%
9	8.787	979	986	989	rBV	614458	1075754	0.28%	0.080%
10	8.840	989	995	1011	rVB	6873598	11799731	3.03%	0.880%
11	9.104	1033	1040	1051	rVB	860249	1326828	0.34%	0.099%
12	9.416	1088	1093	1101	rVB	405908	683671	0.18%	0.051%
13	9.498	1101	1107	1111	rBV	539133	945153	0.24%	0.070%
14	10.034	1191	1198	1207	rBV	735386	1360410	0.35%	0.101%
15	10.316	1229	1246	1250	rBV4	50296061	178848743	45.94%	13.334%
16	10.416	1257	1263	1268	rBV	734895	1043183	0.27%	0.078%
17	10.798	1314	1328	1334	rBV	31698460	62330086	16.01%	4.647%
18	11.016	1356	1365	1380	rBV	4456004	7302742	1.88%	0.544%
19	11.228	1394	1401	1418	rBV	734652	1456439	0.37%	0.109%
20	11.710	1471	1483	1498	rVB2	198712	463430	0.12%	0.035%
21	12.404	1593	1601	1602	rBV	500060	732204	0.19%	0.055%
22	12.433	1602	1606	1614	rVB	1456794	2266293	0.58%	0.169%
23	13.051	1704	1711	1724	rVB	5476261	8240365	2.12%	0.614%
24	13.686	1809	1819	1826	rBV	1506164	2358463	0.61%	0.176%
25	13.957	1859	1865	1878	rVB	1729701	2471574	0.63%	0.184%
26	14.263	1910	1917	1924	rBV2	841981	1311233	0.34%	0.098%
27	15.263	2081	2087	2098	rBV	2152998	2997133	0.77%	0.223%
28	15.404	2101	2111	2123	rBV	619026	946245	0.24%	0.071%
29	17.021	2380	2386	2397	rBV	1070820	1475206	0.38%	0.110%
30	17.121	2397	2403	2414	rVV	2326220	3190503	0.82%	0.238%
31	18.404	2616	2621	2630	rVV	5462583	7183389	1.85%	0.536%
32	18.739	2674	2678	2682	rVV	290648	412493	0.11%	0.031%
33	19.427	2789	2795	2805	rBV	2773252	3733206	0.96%	0.278%
34	21.227	3096	3101	3109	rBV	1269825	1732390	0.45%	0.129%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

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\SOM-EPA-BM032219MA.M
Title : SVOA CALIBRATION

35	23.297	3447	3453	3465	rVB2	2281940	4164024	1.07%	0.310%
36	23.439	3471	3477	3494	rVB2	957546	1846907	0.47%	0.138%

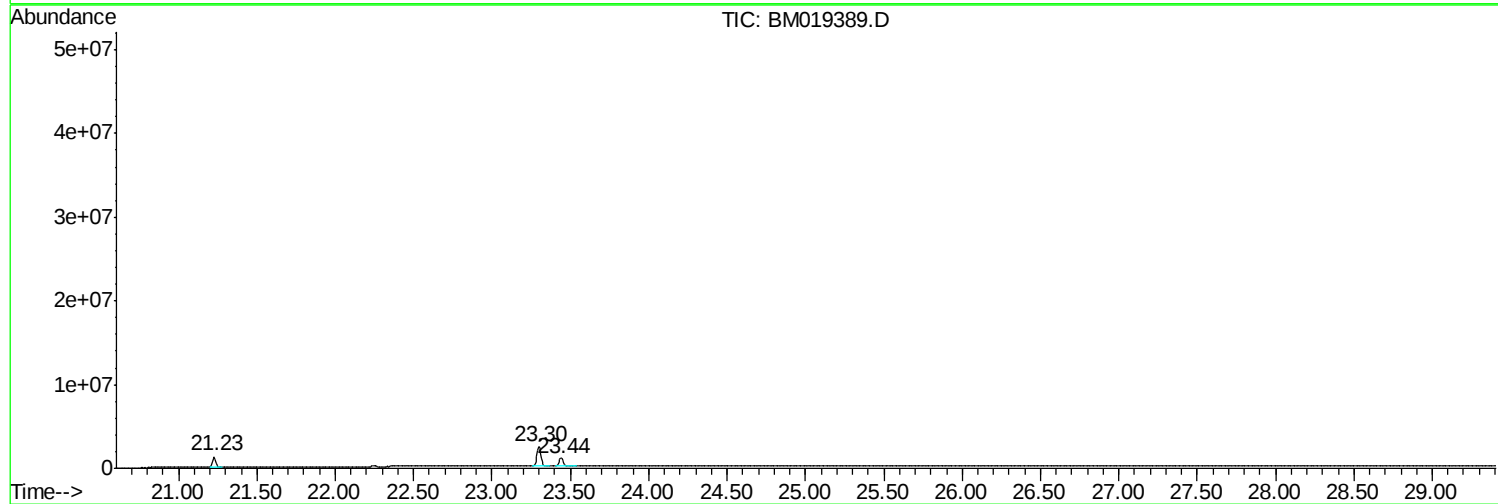
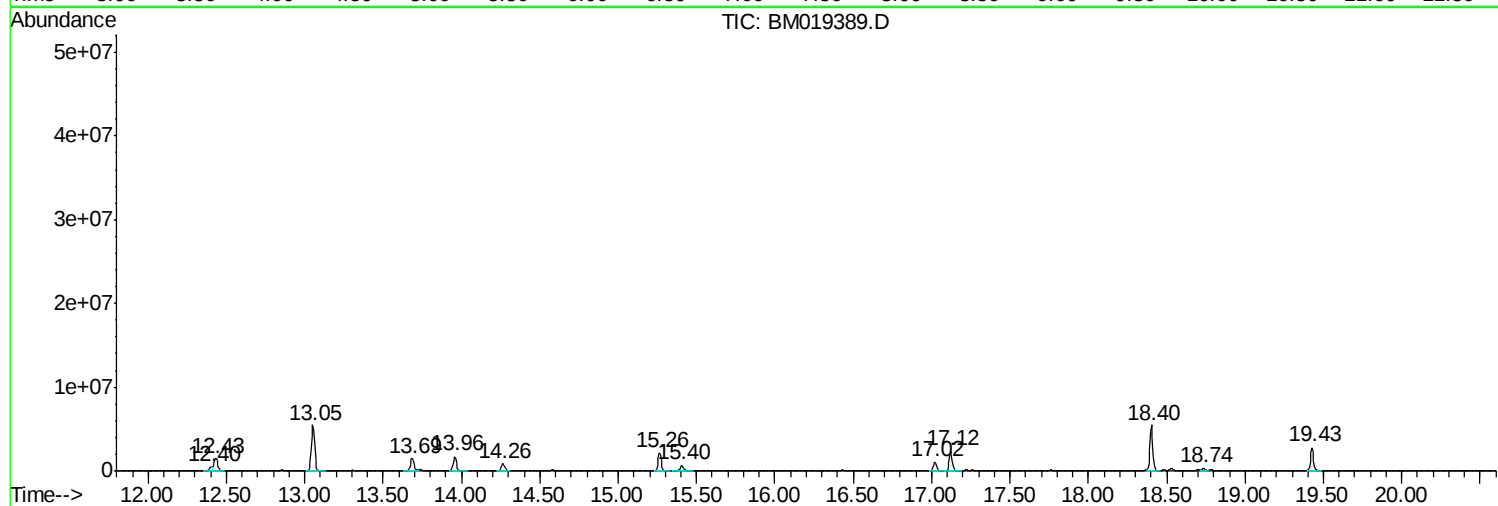
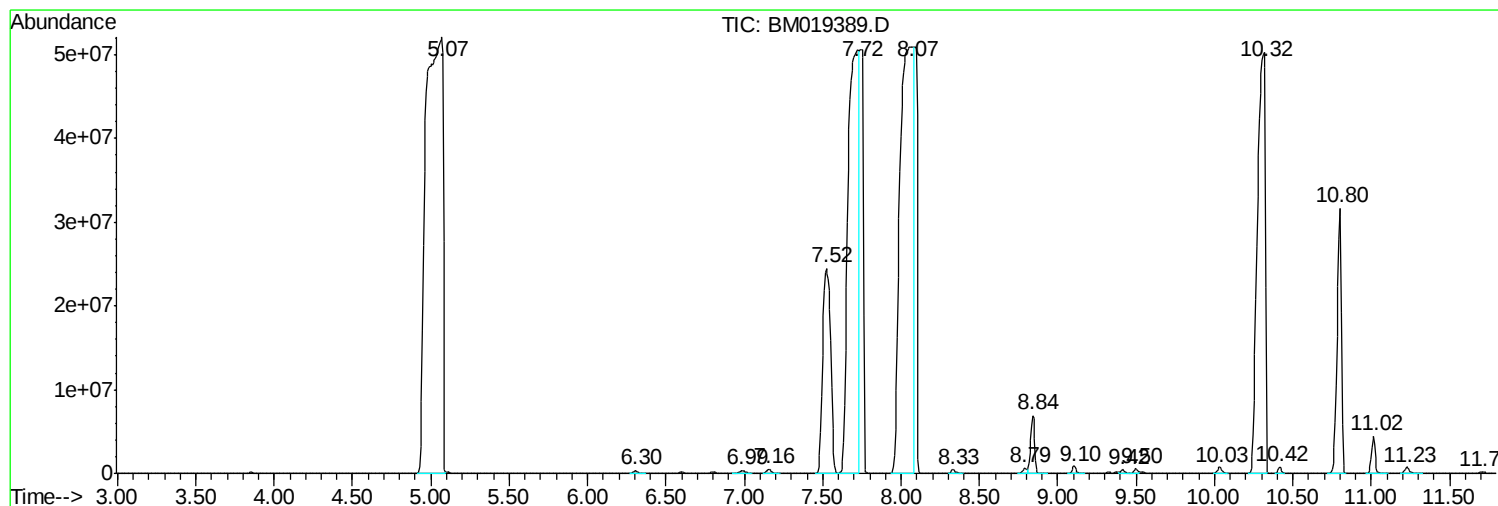
Sum of corrected areas: 1341253661

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

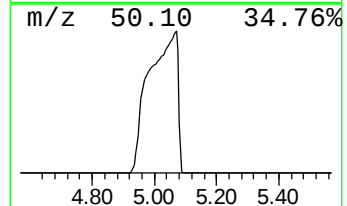
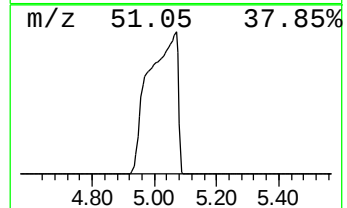
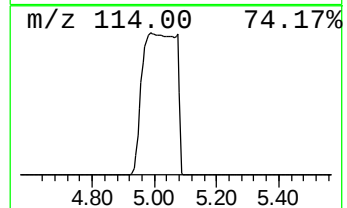
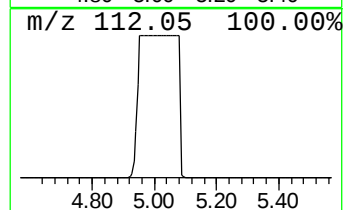
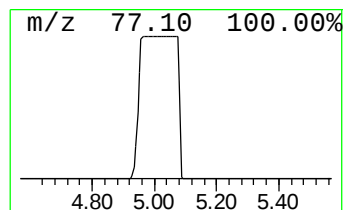
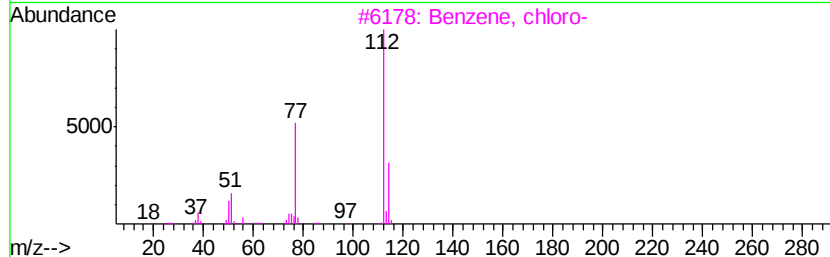
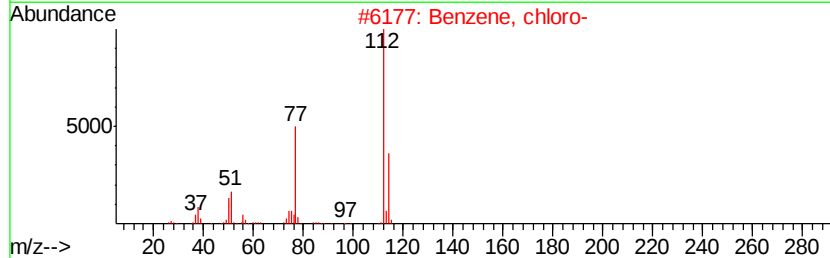
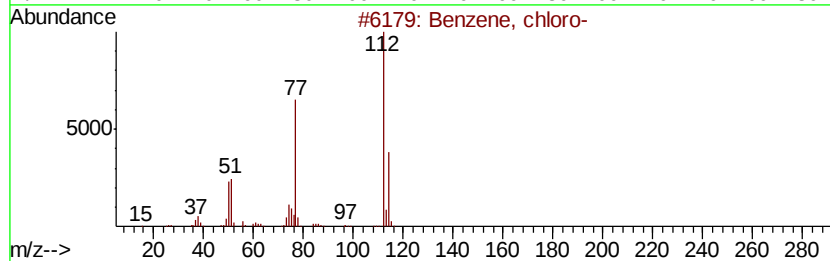
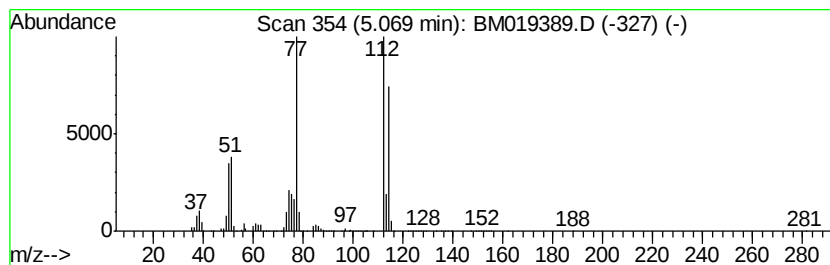
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	31.62 ng/ul	389275000	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, chloro-	112	C6H5Cl	000108-90-7	81
2		Benzene, chloro-	112	C6H5Cl	000108-90-7	53
3		Benzene, chloro-	112	C6H5Cl	000108-90-7	53
4		Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	9
5		Phenol, 3-fluoro-	112	C6H5FO	000372-20-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

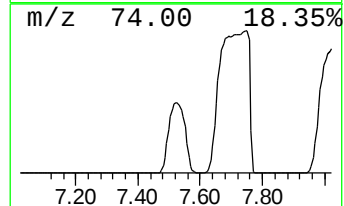
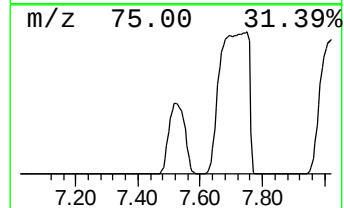
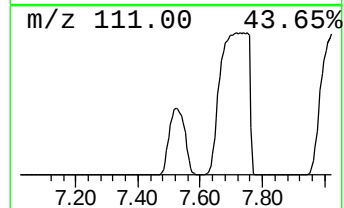
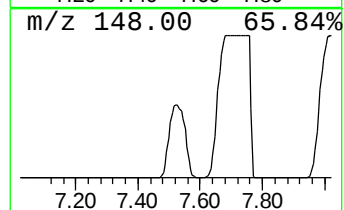
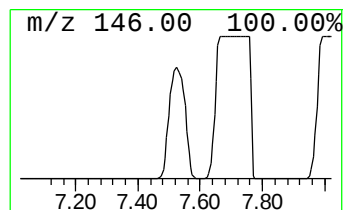
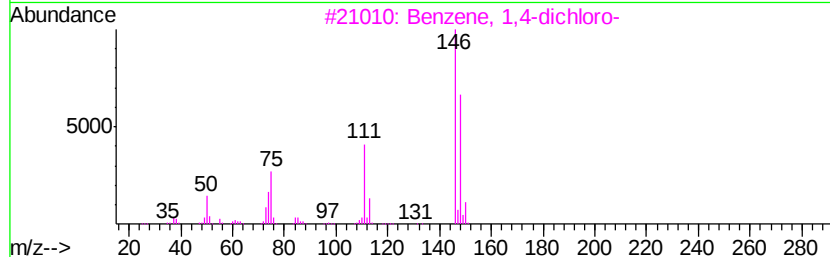
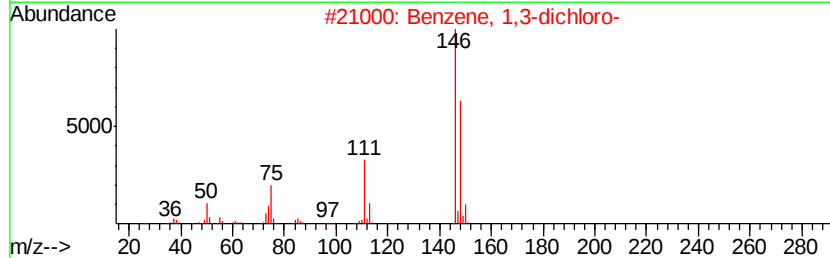
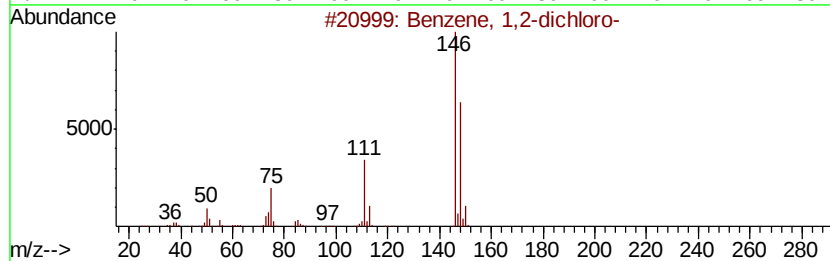
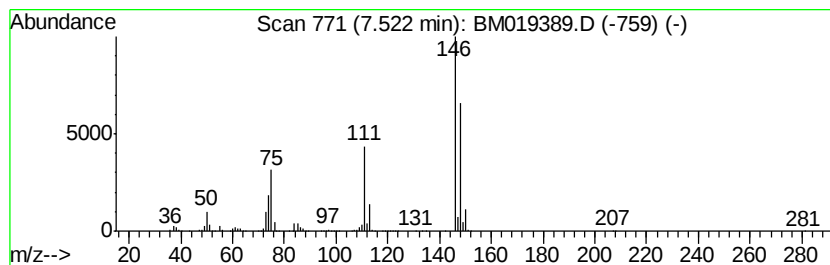
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	7.00 ng/ul	86195300	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
2		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
4		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

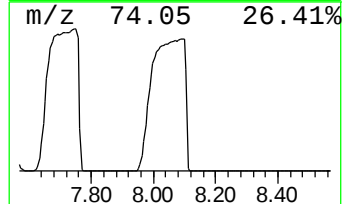
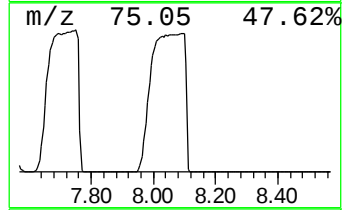
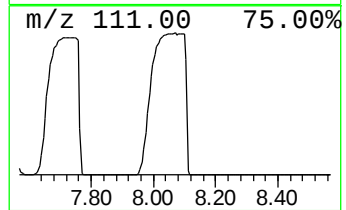
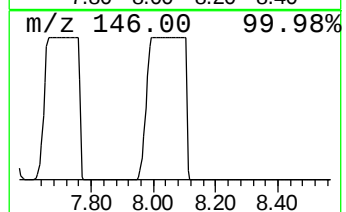
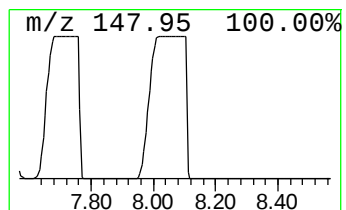
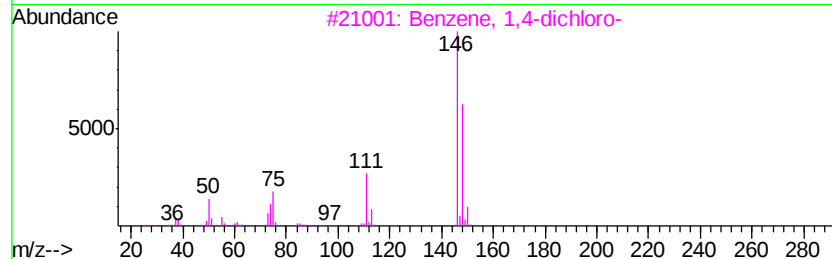
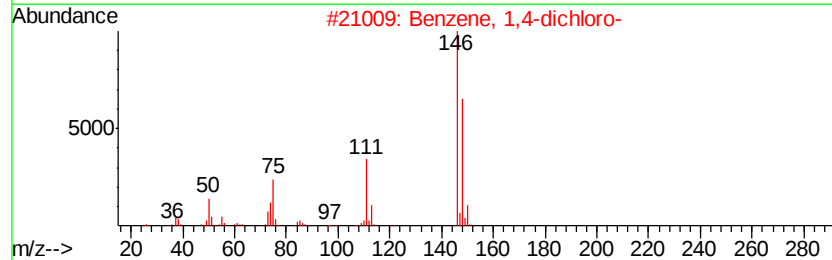
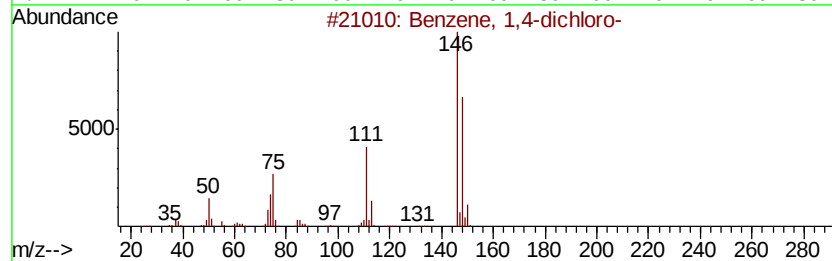
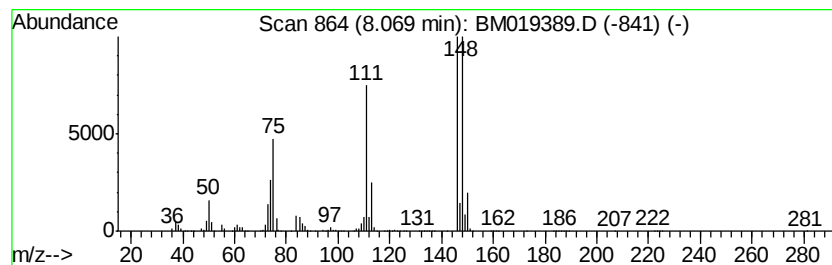
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,4-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.07	24.59 ng/ul	302745000	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	91
2		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	87
3		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	81
4		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	81
5		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

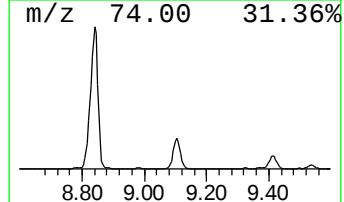
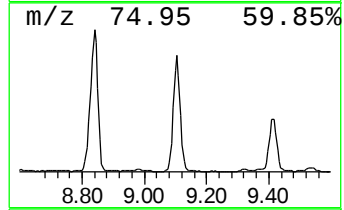
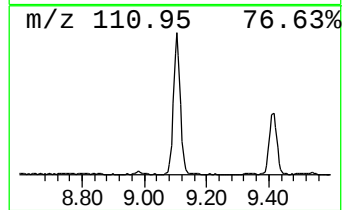
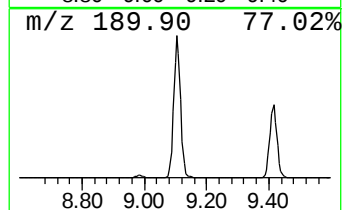
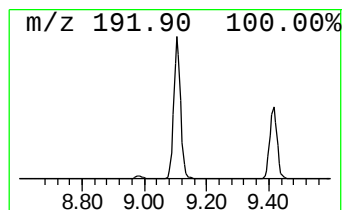
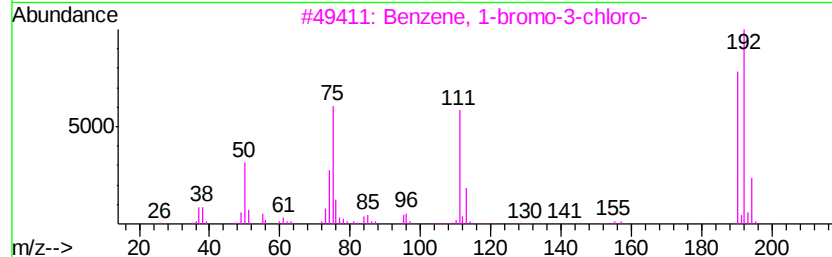
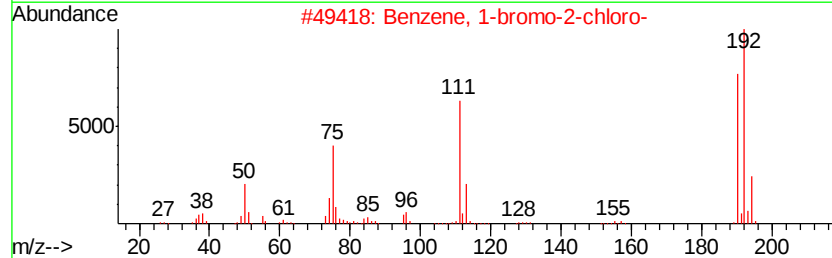
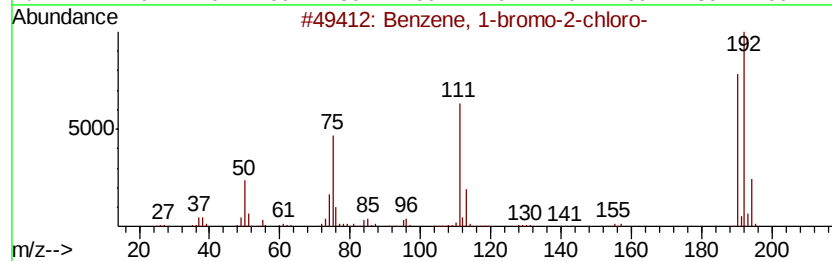
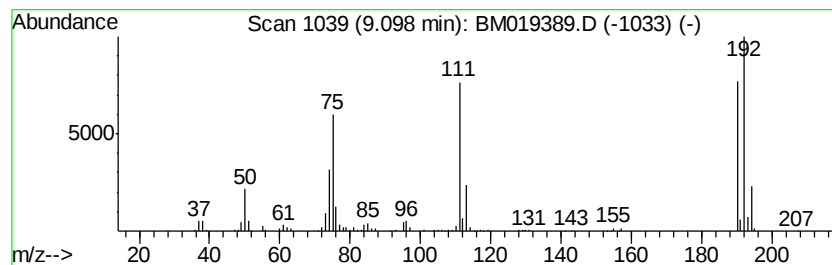
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-bromo-2-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	25.44 ng/ul	1326830	Napthalene-d8	10.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2		Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3		Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
4		Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
5		Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

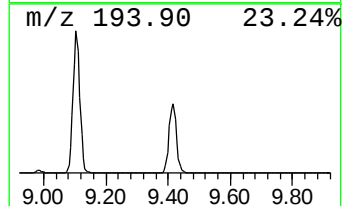
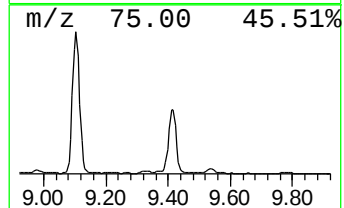
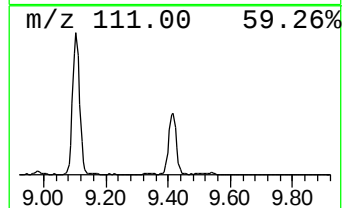
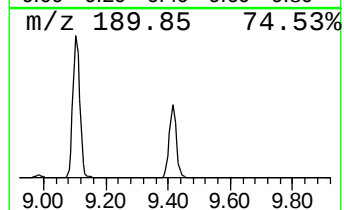
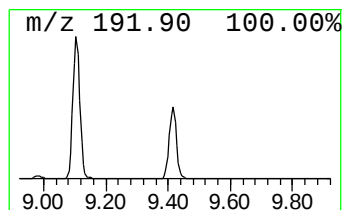
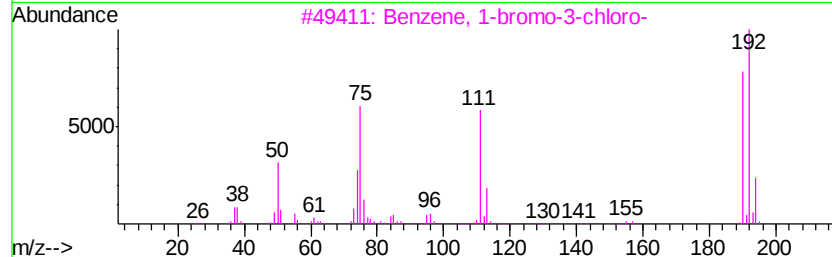
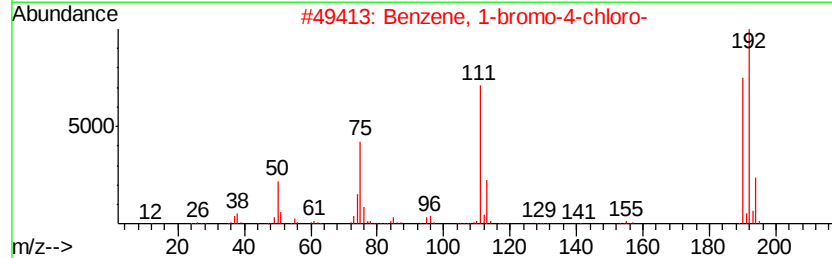
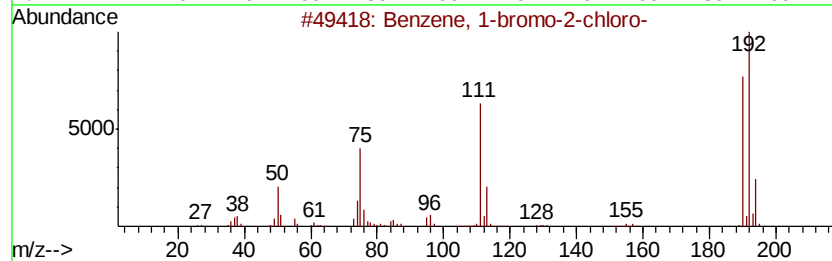
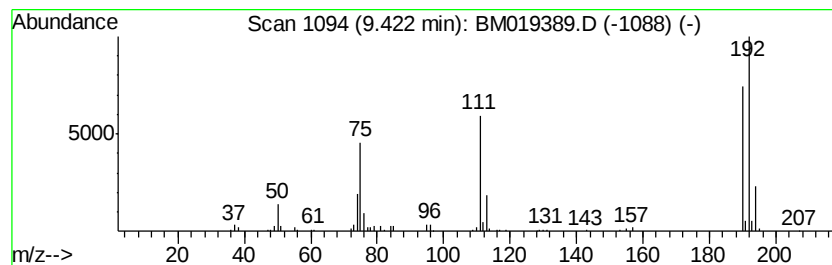
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	13.11 ng/ul	683671	Napthalene-d8	10.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2		Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
3		Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
4		Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	96
5		Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

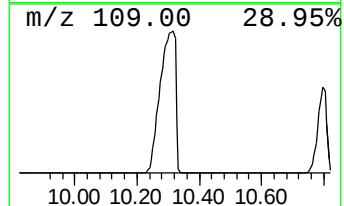
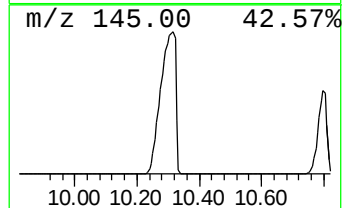
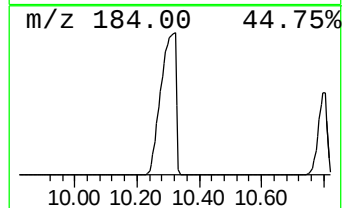
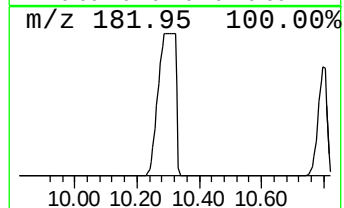
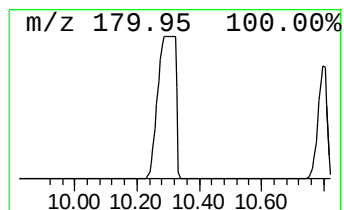
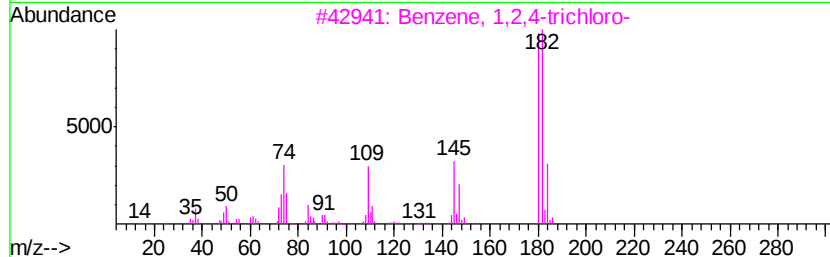
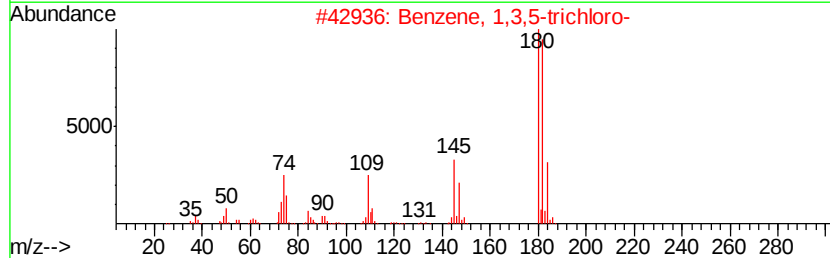
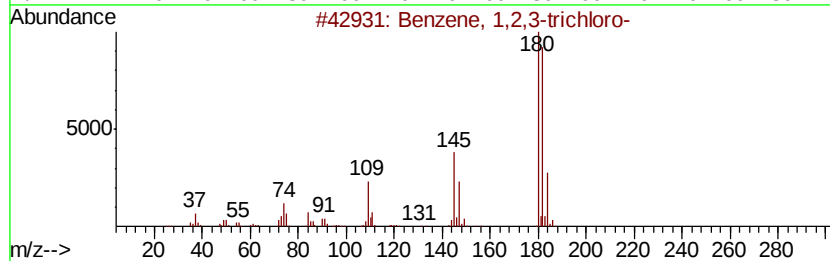
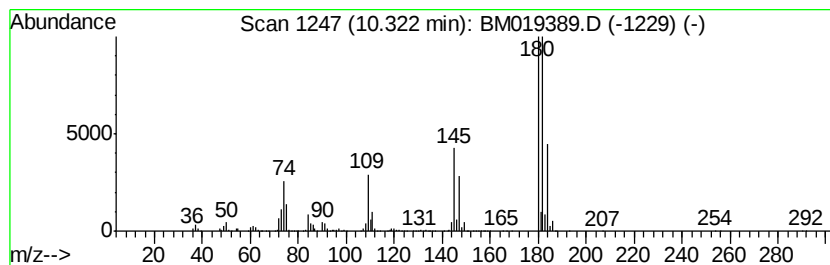
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,3-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	3428.90 ng/ul	178849000	Naphthalene-d8	10.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96
2		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
3		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	95
4		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	95
5		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

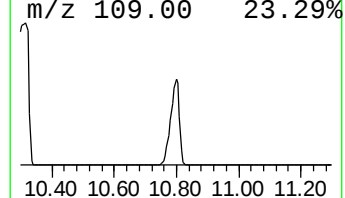
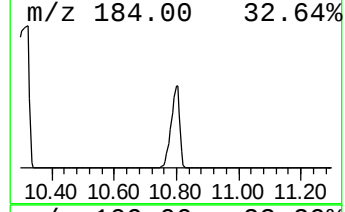
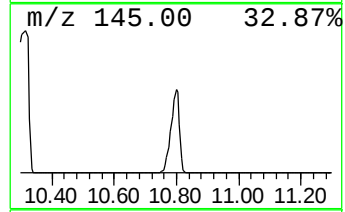
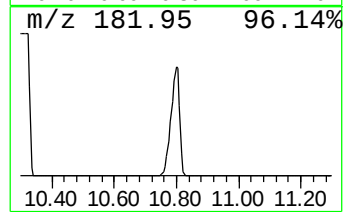
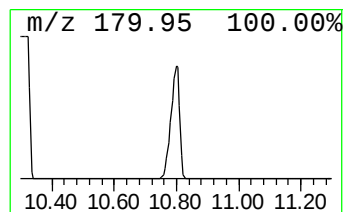
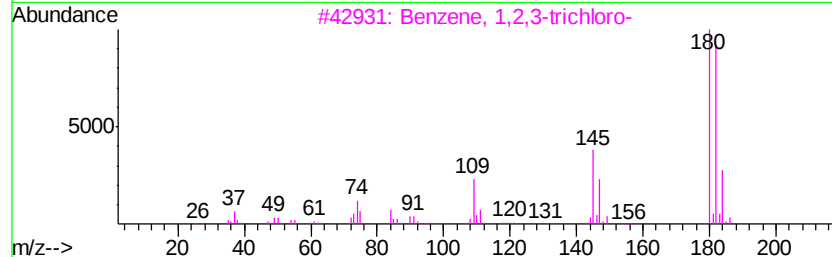
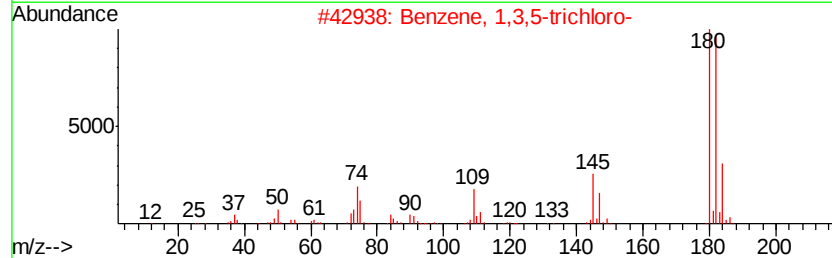
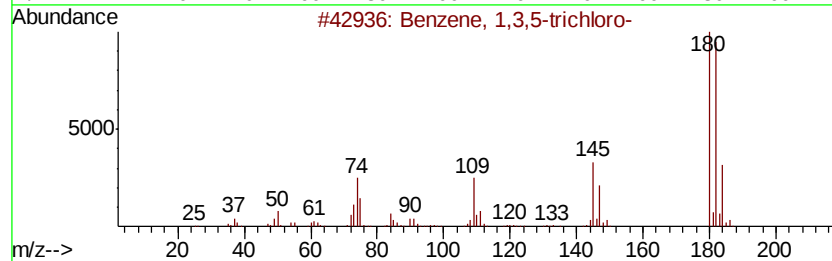
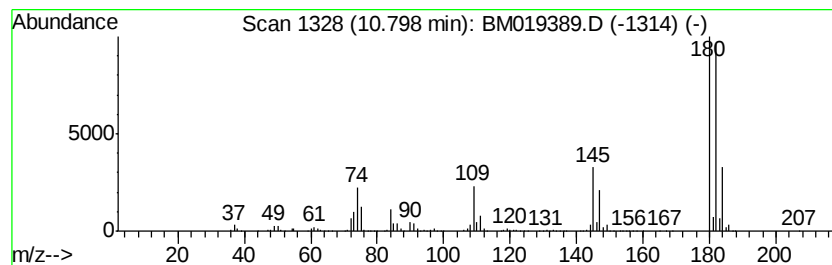
Instrument :
BNA_M
ClientSampleId :
C0987

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,3,5-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	1195.00 ng/ul	62330100	Napthalene-d8	10.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1,3,5-trichloro-	180 C6H3Cl3	000108-70-3	98
2	Benzene, 1,3,5-trichloro-	180 C6H3Cl3	000108-70-3	98
3	Benzene, 1,2,3-trichloro-	180 C6H3Cl3	000087-61-6	98
4	Benzene, 1,2,3-trichloro-	180 C6H3Cl3	000087-61-6	97
5	Benzene, 1,3,5-trichloro-	180 C6H3Cl3	000108-70-3	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0987

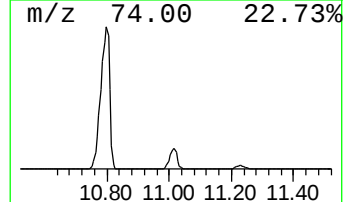
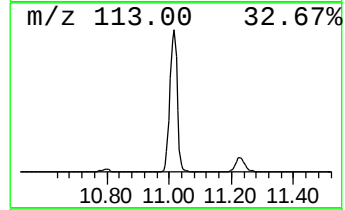
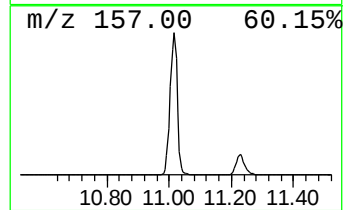
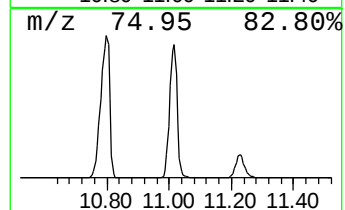
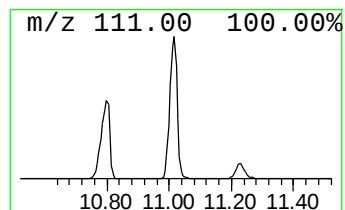
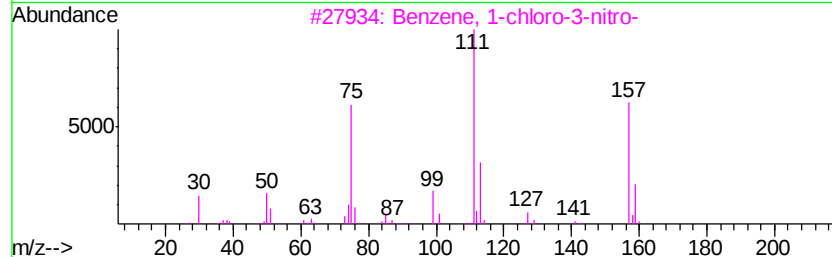
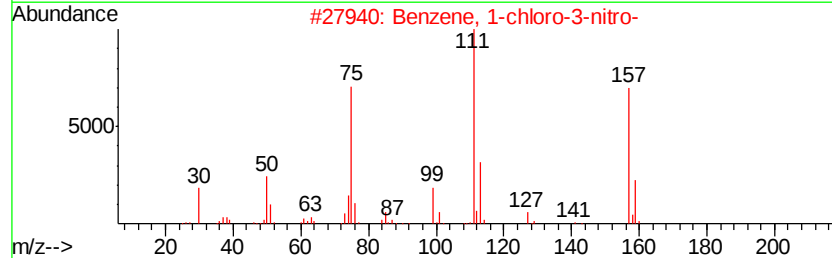
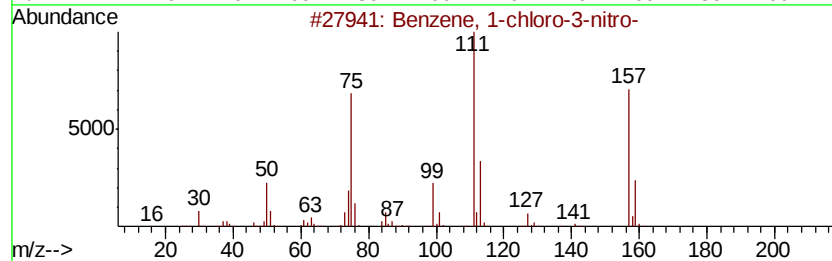
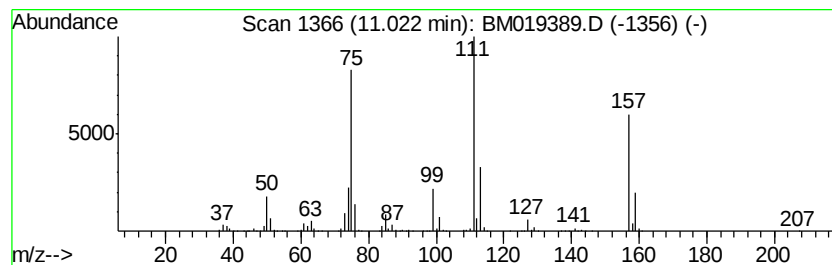
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	140.01 ng/ul	7302740	Naphthalene-d8	10.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
2		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	95
3		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	95
4		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

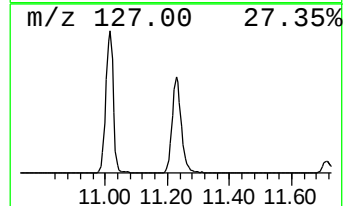
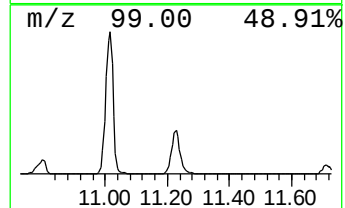
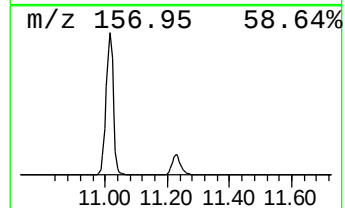
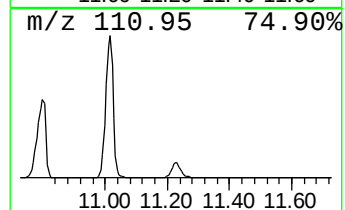
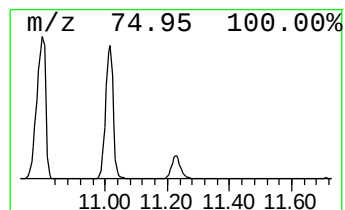
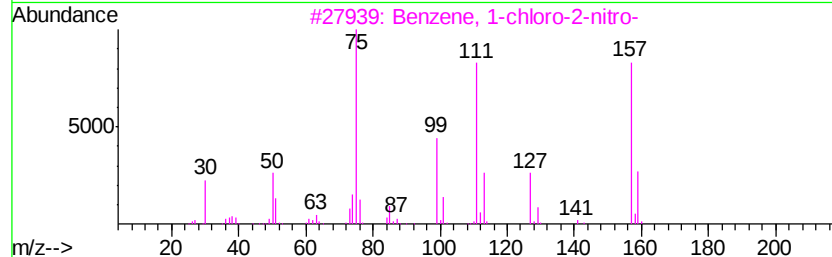
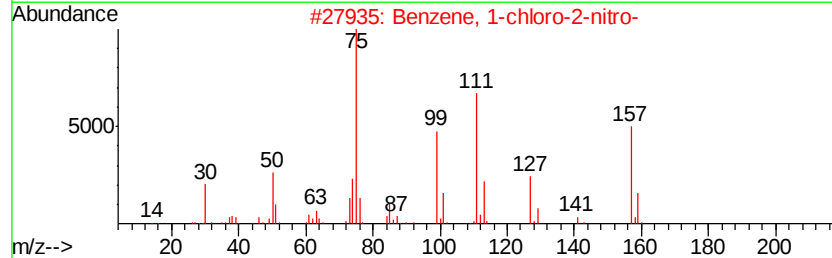
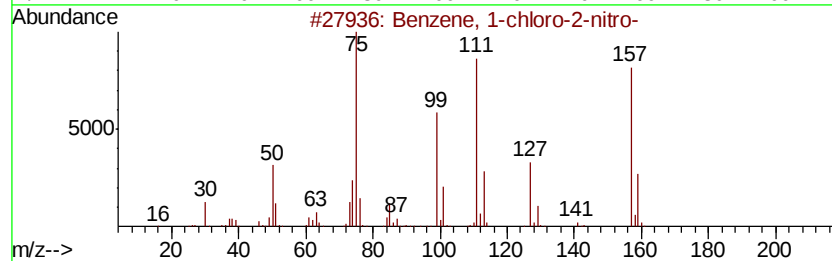
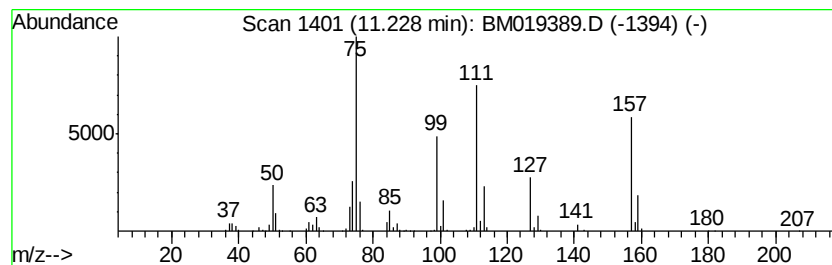
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-chloro-2-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	27.92 ng/ul	1456440	Naphthalene-d8	10.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	98
2		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
3		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
4		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
5		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

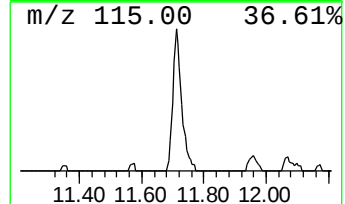
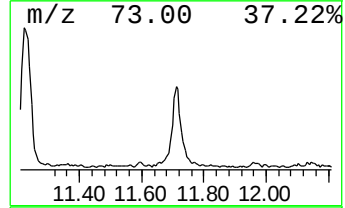
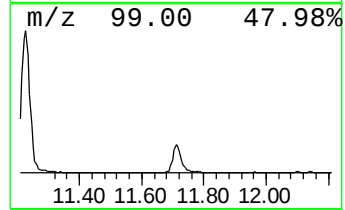
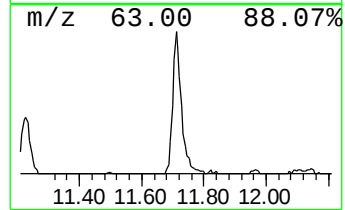
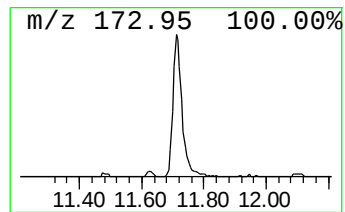
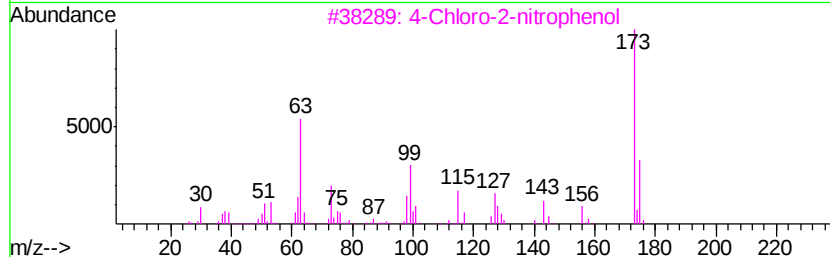
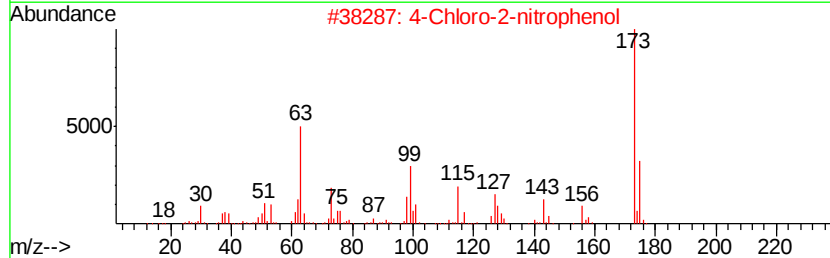
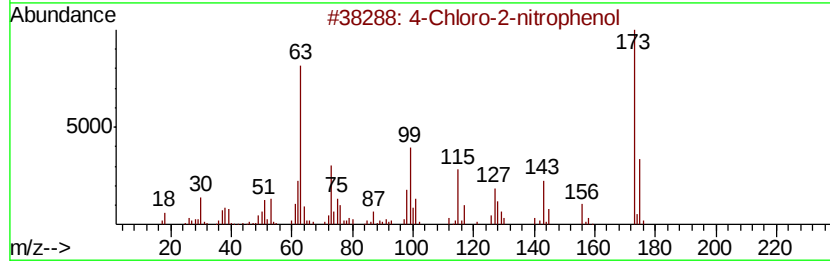
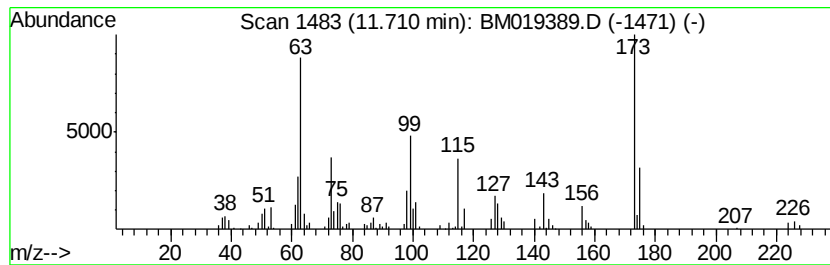
Instrument :
BNA_M
ClientSampleId :
C0987

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 4-Chloro-2-nitrophenol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.71	8.88 ng/ul	463430	Naphthalene-d8	10.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	99
2	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	93
3	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	91
4	Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	72
5	Propane, 1,1,2-trichloro-	146	C3H5Cl3	000598-77-6	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

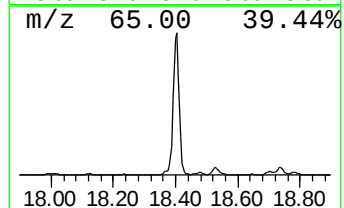
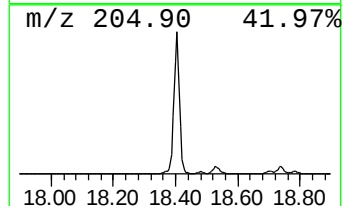
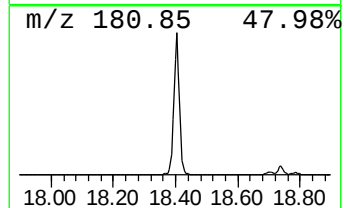
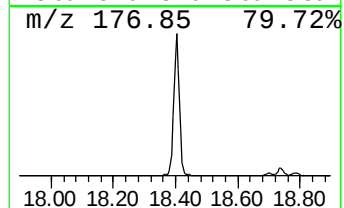
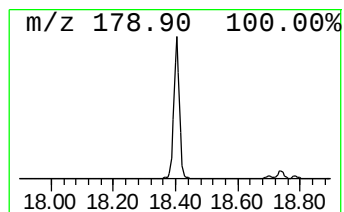
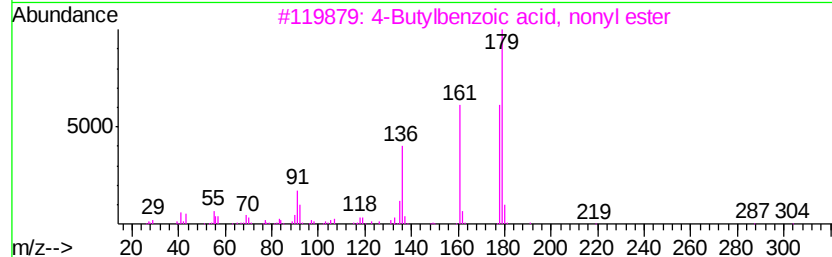
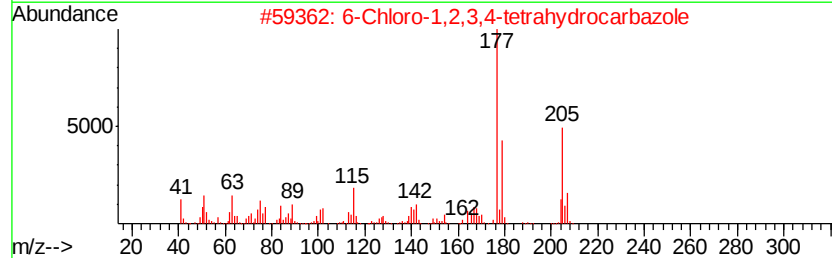
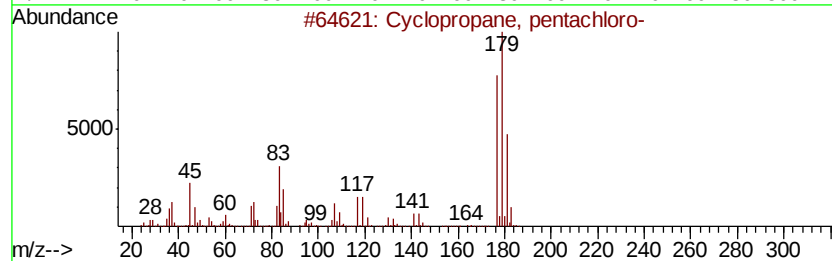
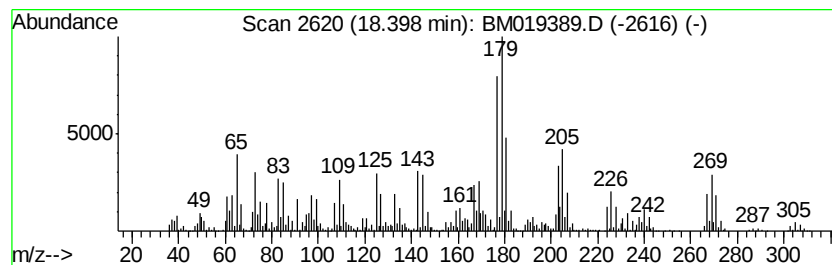
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.40	97.39 ng/ul	7183390	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	38
2		6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	30
3		4-Butylbenzoic acid, nonyl ester	304	C20H32O2	1000292-20-6	25
4		Octamethyl-1,4-cyclohexadiene	192	C14H24	172684-93-4	25
5		4-Chloro-3-quinolinol	179	C9H6ClNO	032435-60-2	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

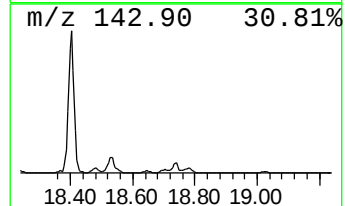
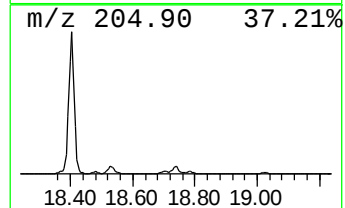
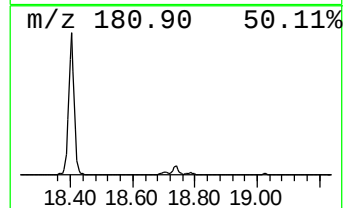
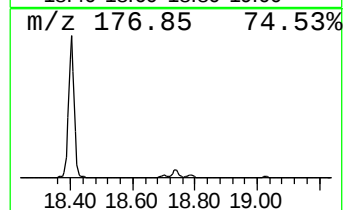
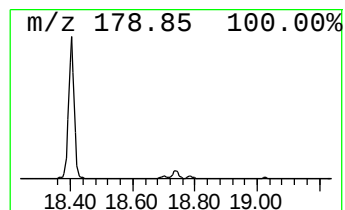
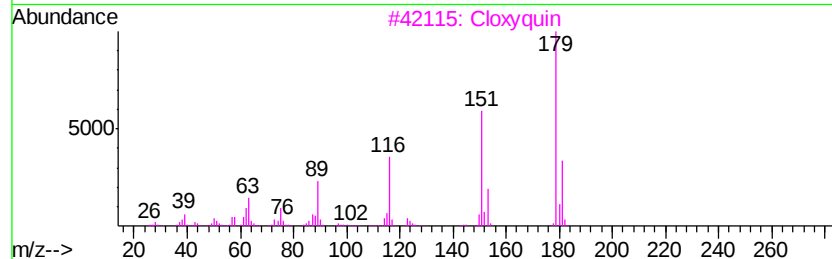
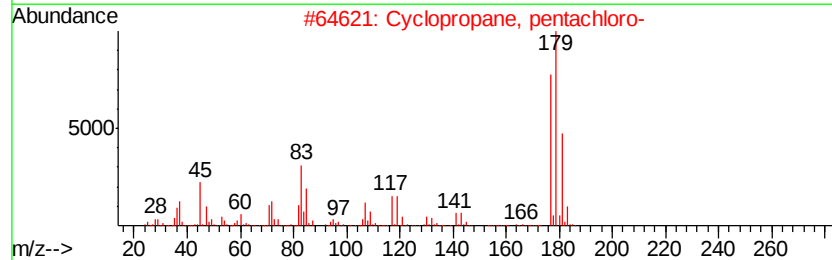
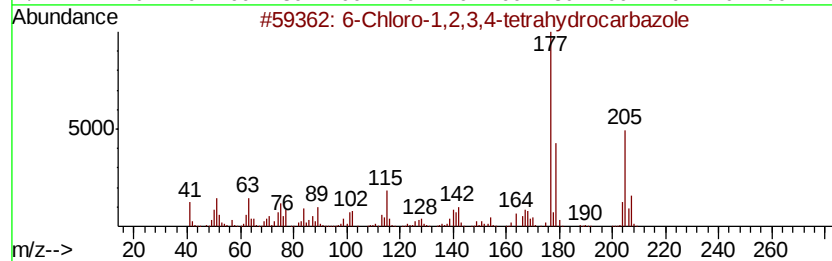
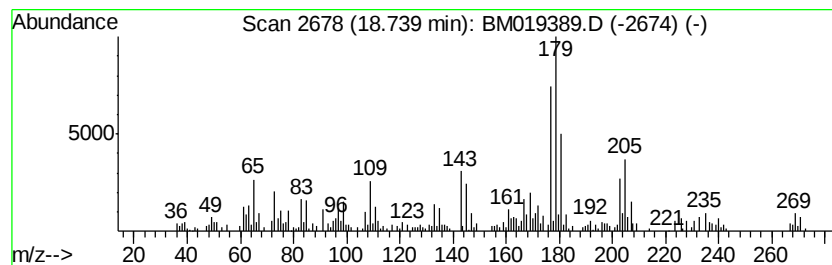
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	5.59 ng/ul	412493	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	38		
2	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	37		
3	Cloxyquin	179	C9H6ClNO	000130-16-5	30		
4	Cloxyquin	179	C9H6ClNO	000130-16-5	30		
5	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	000079-77-6	25		



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032419\
Data File : BM019389.D
Acq On : 24 Mar 2019 13:25
Operator : JU/SJ
Sample : K2027-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0987

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.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
Benzene, chloro-	5.07	31.6	ng/ul	389275000	1	7.67	246188000	20.0
Benzene, 1,2-dich...	7.52	7.0	ng/ul	86195300	1	7.67	246188000	20.0
Benzene, 1,4-dich...	8.07	24.6	ng/ul	302745000	1	7.67	246188000	20.0
Benzene, 1-bromo-...	9.10	25.4	ng/ul	1326830	2	10.42	1043180	20.0
Benzene, 1-bromo-...	9.42	13.1	ng/ul	683671	2	10.42	1043180	20.0
Benzene, 1,2,3-tr...	10.32	3428.9	ng/ul	178849000	2	10.42	1043180	20.0
Benzene, 1,3,5-tr...	10.80	1195.0	ng/ul	62330100	2	10.42	1043180	20.0
Benzene, 1-chloro...	11.02	140.0	ng/ul	7302740	2	10.42	1043180	20.0
Benzene, 1-chloro...	11.23	27.9	ng/ul	1456440	2	10.42	1043180	20.0
4-Chloro-2-nitrop...	11.71	8.9	ng/ul	463430	2	10.42	1043180	20.0
unknown-01	18.40	97.4	ng/ul	7183390	4	17.02	1475210	20.0
unknown-02	18.74	5.6	ng/ul	412493	4	17.02	1475210	20.0