

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
 Data File : BP009777.D
 Acq On : 12 Apr 2022 10:34
 Operator : CG/JU
 Sample : N2338-02DL 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J71DL

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_P\Methods\SFAM-EPA-BP040722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP009777.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	4	7	19	rVB	58454	108450	0.30%	0.075%
2	5.287	365	374	394	rBV	16307432	26385796	72.29%	18.218%
3	6.652	600	606	611	rVB	26812	44099	0.12%	0.030%
4	7.152	679	691	697	rVB3	30574	75984	0.21%	0.052%
5	7.293	708	715	727	rBV	636609	1040772	2.85%	0.719%
6	7.505	744	751	761	rVB	49786	92018	0.25%	0.064%
7	7.869	804	813	825	rBV	4483861	7465820	20.45%	5.155%
8	8.022	825	839	852	rVB	19563419	34805608	95.36%	24.031%
9	8.346	883	894	918	rBV	19498477	36499913	100.00%	25.201%
10	8.675	941	950	960	rVB2	40582	69545	0.19%	0.048%
11	9.181	1020	1036	1050	rBV	4010404	6968900	19.09%	4.812%
12	9.399	1067	1073	1080	rBV	30953	50917	0.14%	0.035%
13	9.475	1080	1086	1093	rVB	39726	65689	0.18%	0.045%
14	9.799	1134	1141	1147	rBV	307621	525173	1.44%	0.363%
15	9.858	1147	1151	1158	rVB2	50667	82169	0.23%	0.057%
16	10.399	1236	1243	1251	rBV	73481	127708	0.35%	0.088%
17	10.652	1276	1286	1301	rBV	7150294	11604588	31.79%	8.012%
18	10.787	1301	1309	1318	rVV	485422	825703	2.26%	0.570%
19	10.887	1318	1326	1342	rVB	905887	1743346	4.78%	1.204%
20	11.169	1365	1374	1388	rBV	2671032	4534385	12.42%	3.131%
21	11.375	1401	1409	1426	rBV	1127835	1909200	5.23%	1.318%
22	11.593	1433	1446	1456	rBV	220872	390053	1.07%	0.269%
23	12.134	1533	1538	1546	rVB	29772	47689	0.13%	0.033%
24	12.804	1640	1652	1659	rBV2	191241	329251	0.90%	0.227%
25	13.040	1687	1692	1699	rVB	30542	50056	0.14%	0.035%
26	13.404	1747	1754	1766	rBV	247201	381173	1.04%	0.263%
27	14.010	1851	1857	1863	rBV	172398	247978	0.68%	0.171%
28	14.293	1898	1905	1913	rBV	161410	253773	0.70%	0.175%
29	14.604	1947	1958	1971	rBV	798153	1211761	3.32%	0.837%
30	15.593	2120	2126	2135	rBV	246083	366722	1.00%	0.253%
31	15.698	2139	2144	2155	rVB	47493	74214	0.20%	0.051%
32	17.351	2418	2425	2435	rBV	1065817	1550274	4.25%	1.070%
33	17.451	2436	2442	2454	rVV2	277922	408576	1.12%	0.282%
34	19.681	2816	2821	2826	rBV	359532	476032	1.30%	0.329%
35	21.433	3114	3119	3126	rVB	1321031	1774259	4.86%	1.225%
36	23.739	3506	3511	3520	rVB	230165	448233	1.23%	0.309%

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Instrument :
BNA_P
ClientSampleId :
C0J71DL

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_P\Methods\SFAM-EPA-BP040722.M
Title : SVOA CALIBRATION

37	23.904	3532	3539	3548	rVB2	858511	1801595	4.94%	1.244%
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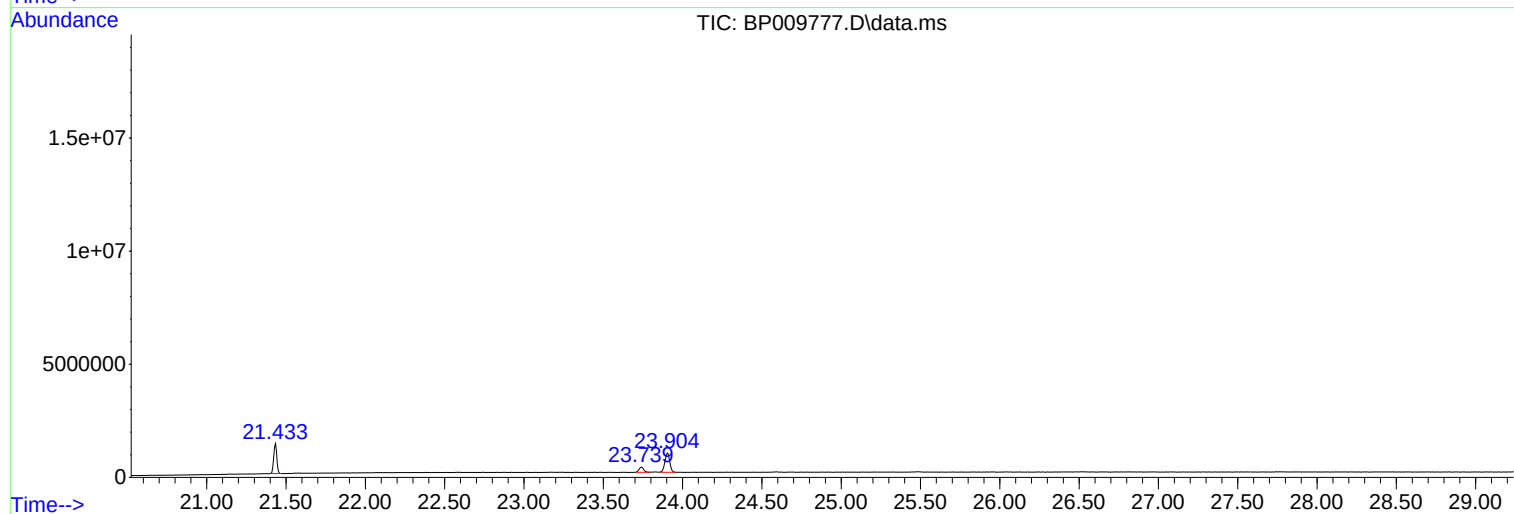
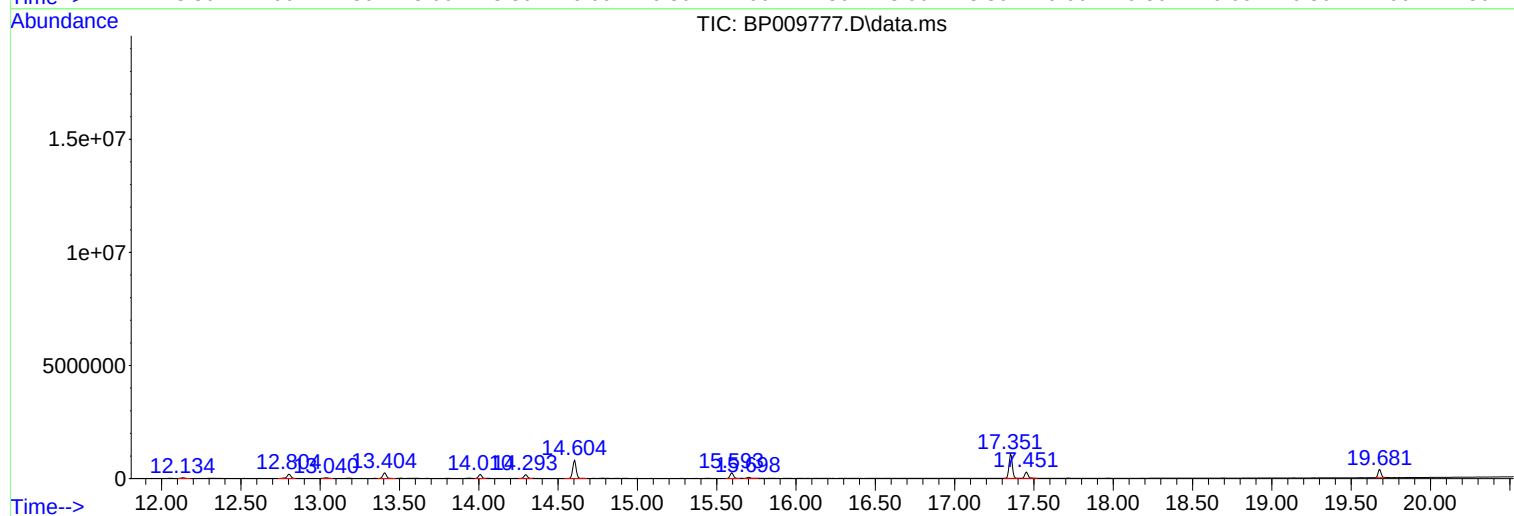
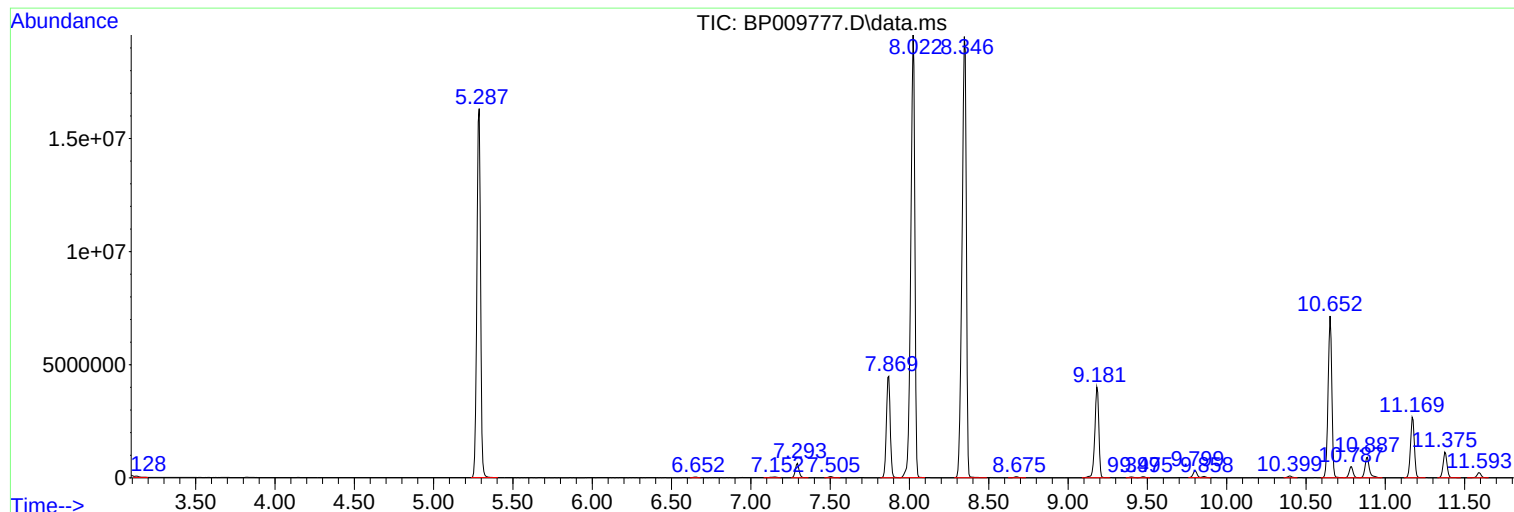
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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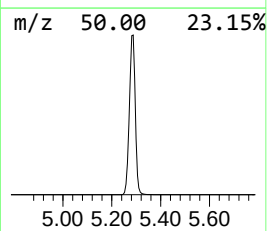
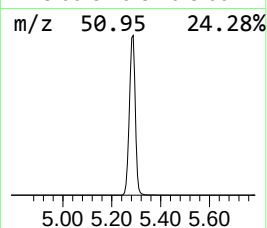
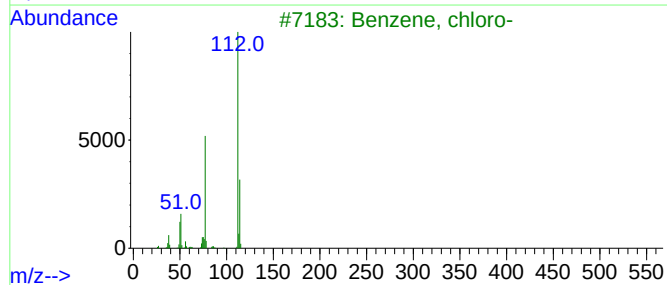
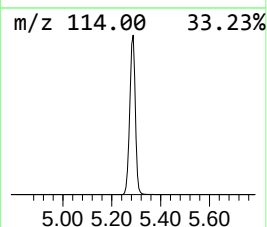
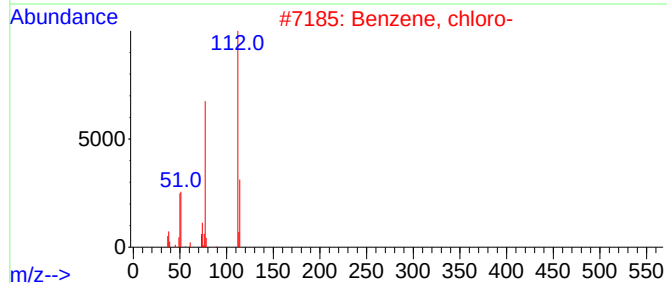
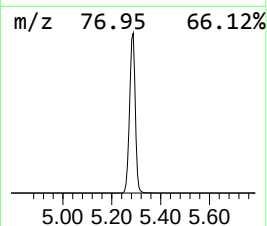
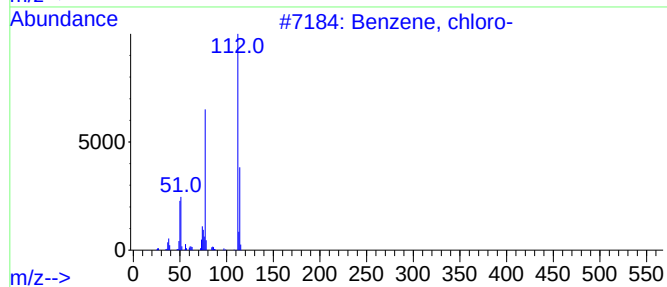
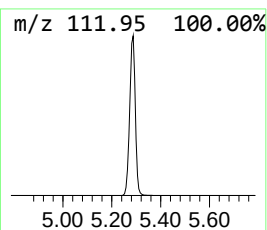
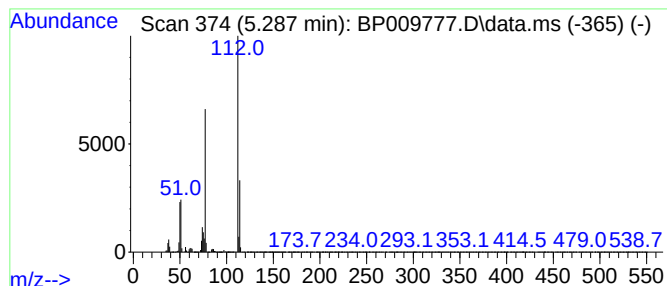
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.287	15.16 ng/ul	26385800	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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ALS Vial : 35 Sample Multiplier: 1

Instrument :
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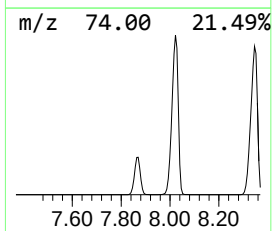
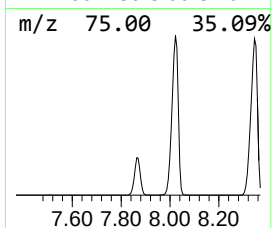
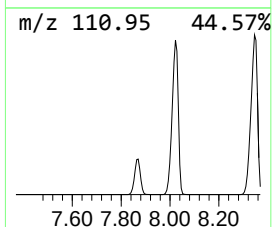
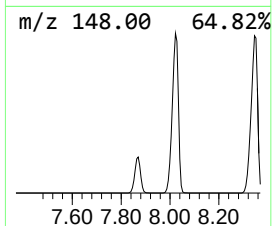
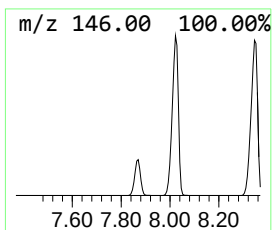
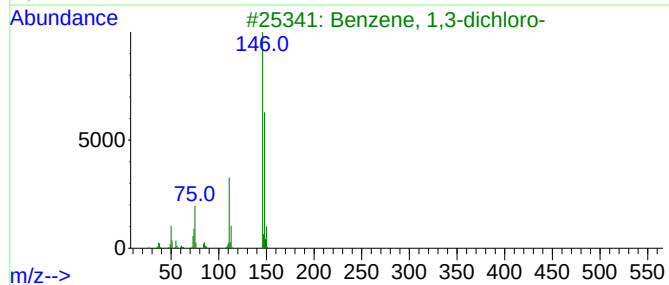
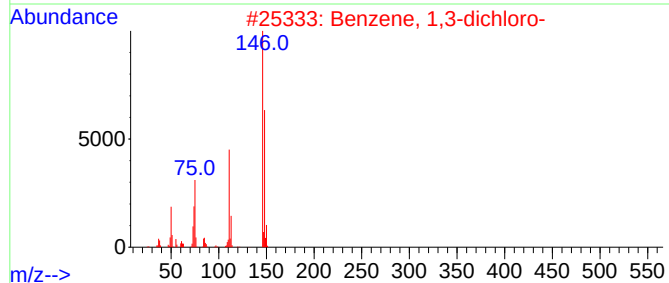
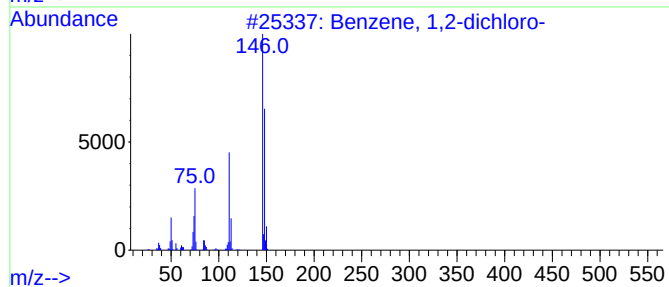
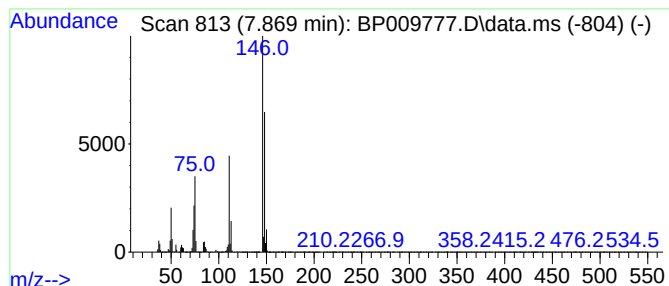
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	4.29 ng/ul	7465820	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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Instrument :
BNA_P
ClientSampleId :
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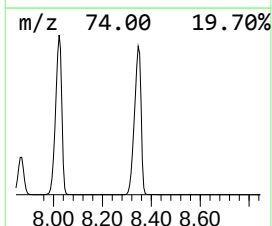
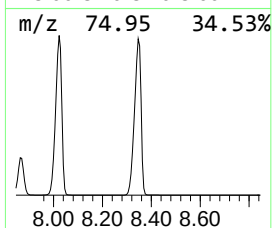
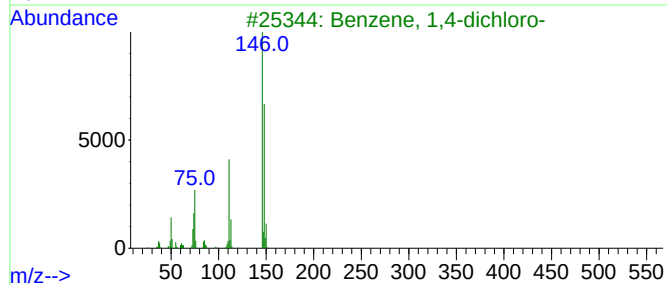
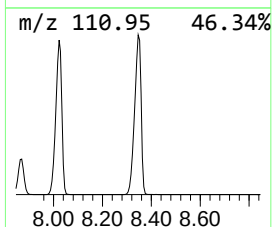
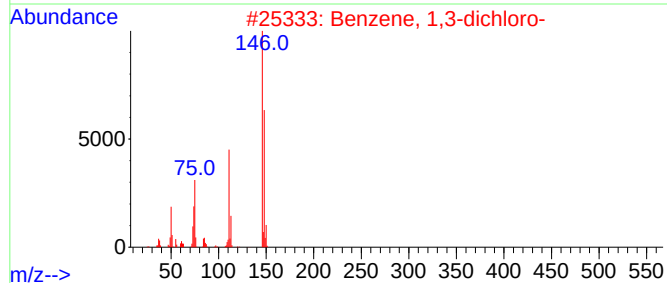
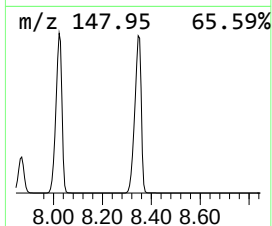
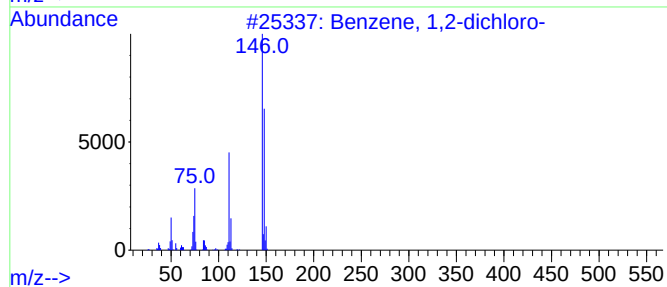
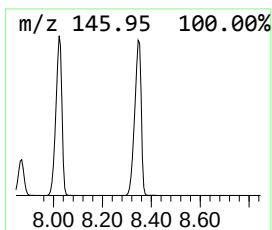
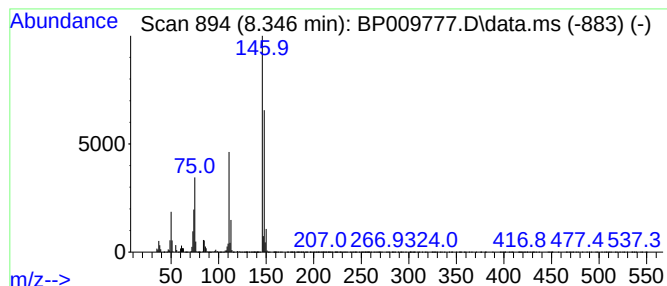
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.346	20.97 ng/ul	36499900	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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Sample : N2338-02DL 10X
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ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0J71DL

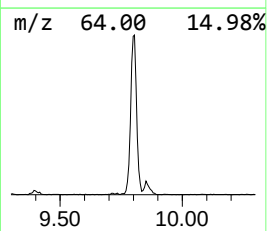
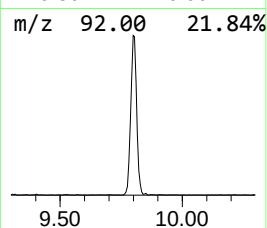
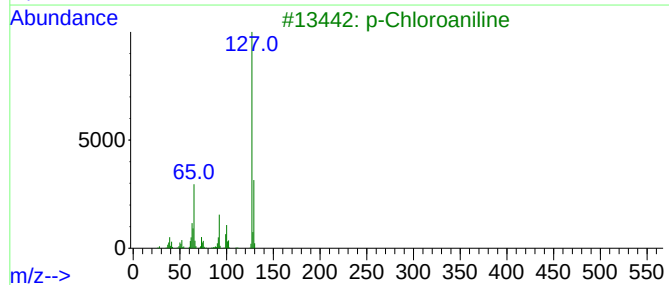
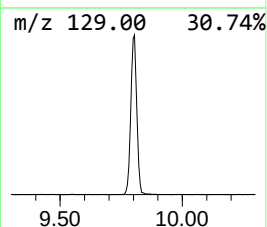
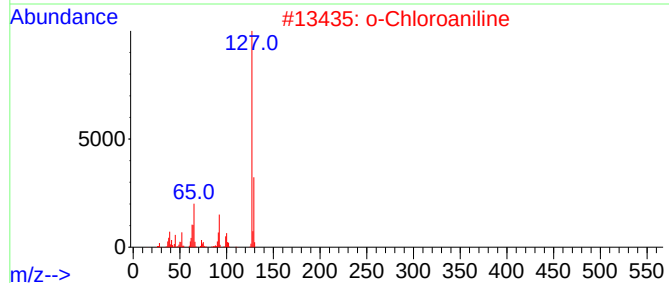
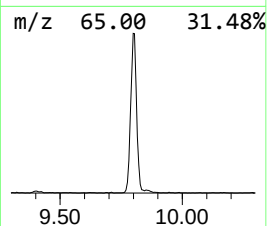
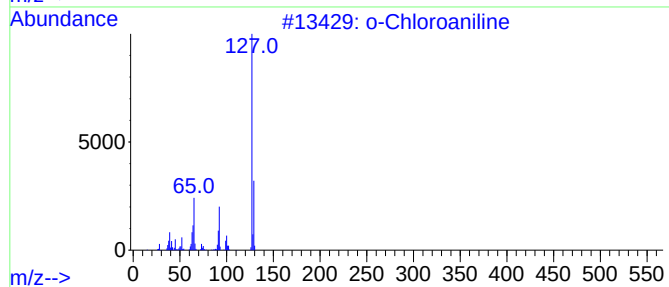
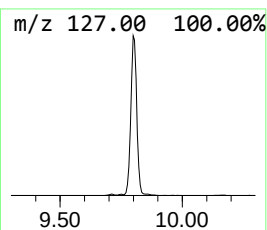
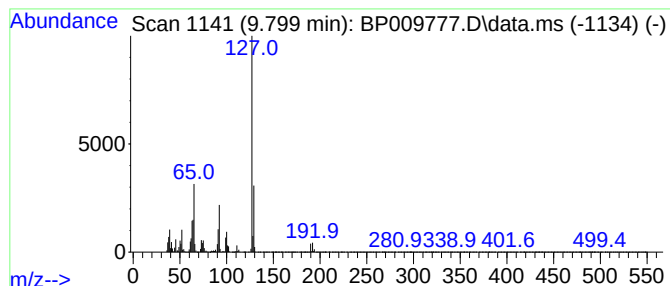
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 o-Chloroaniline Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.799	12.72 ng/ul	525173	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Chloroaniline	127	C6H6ClN	000095-51-2	96
2			o-Chloroaniline	127	C6H6ClN	000095-51-2	95
3			p-Chloroaniline	127	C6H6ClN	000106-47-8	95
4			m-Chloroaniline	127	C6H6ClN	000108-42-9	95
5			o-Chloroaniline	127	C6H6ClN	000095-51-2	94



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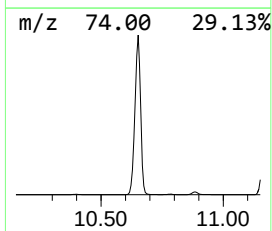
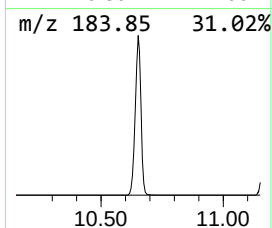
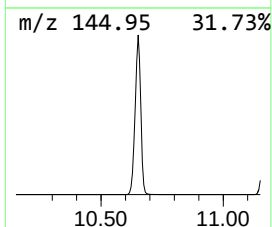
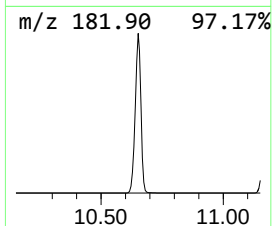
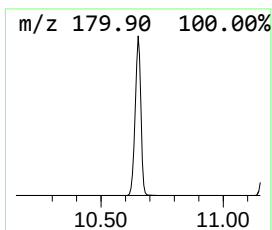
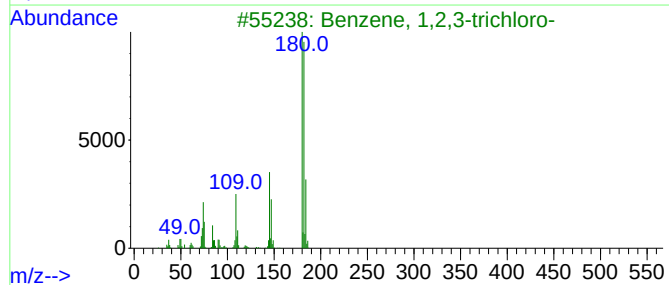
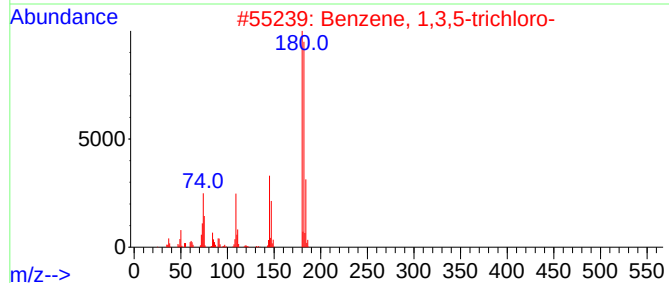
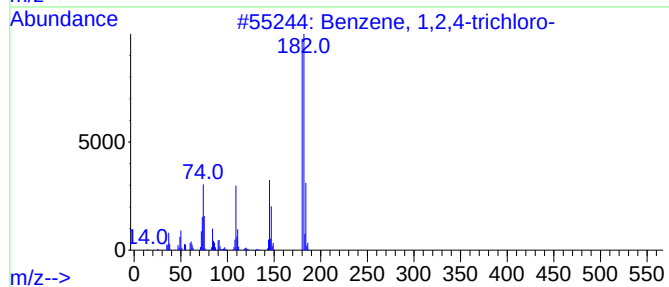
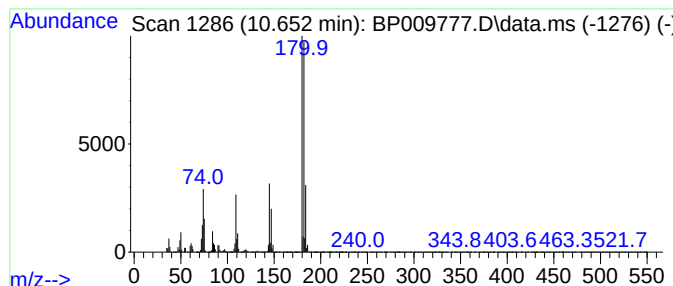
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2,4-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.652	281.08 ng/ul	11604600	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	99
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	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009777.D
Acq On : 12 Apr 2022 10:34
Operator : CG/JU
Sample : N2338-02DL 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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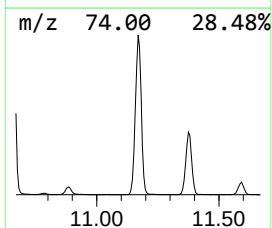
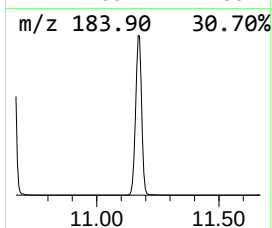
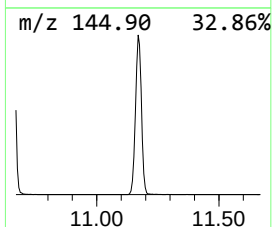
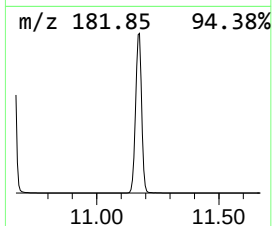
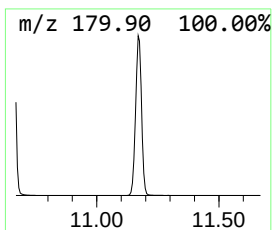
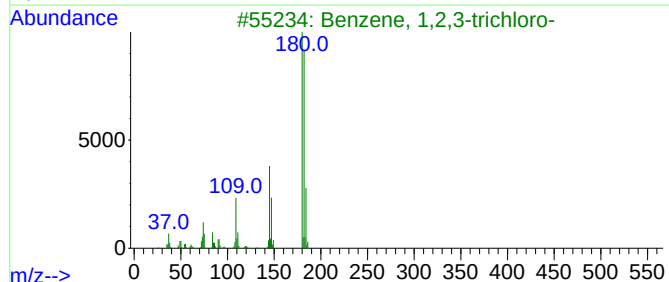
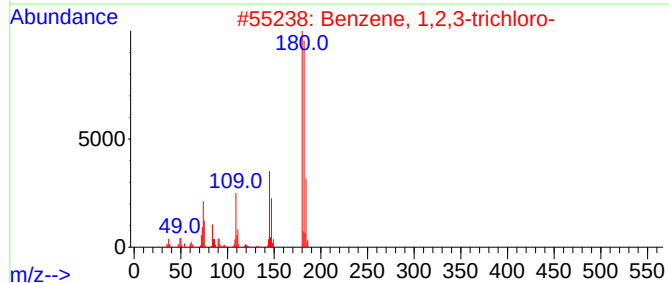
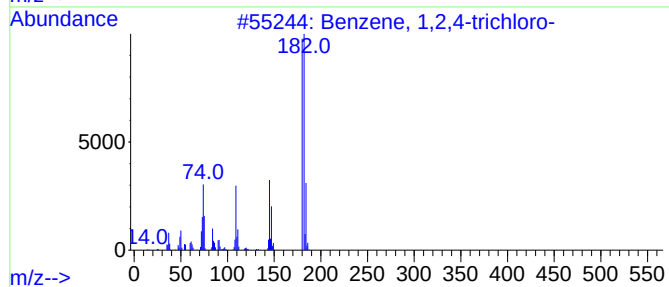
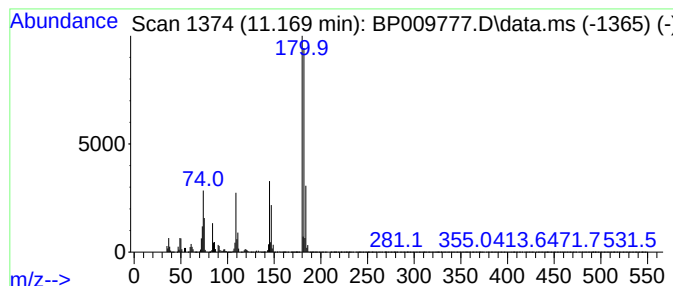
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	109.83 ng/ul	4534390	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	99
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009777.D
Acq On : 12 Apr 2022 10:34
Operator : CG/JU
Sample : N2338-02DL 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J71DL

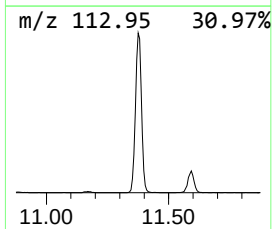
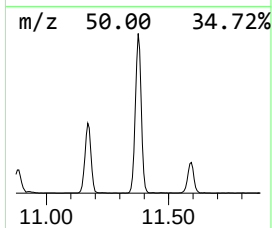
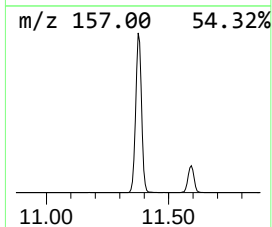
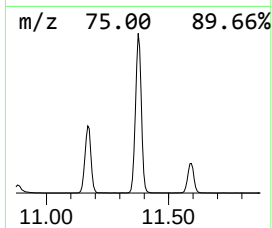
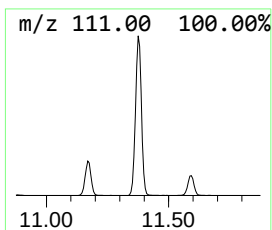
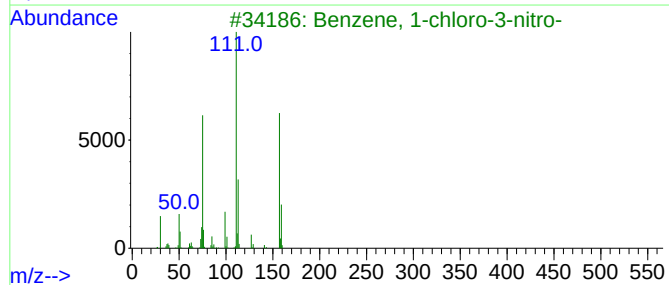
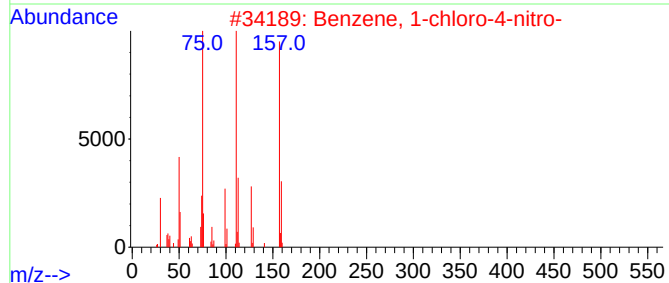
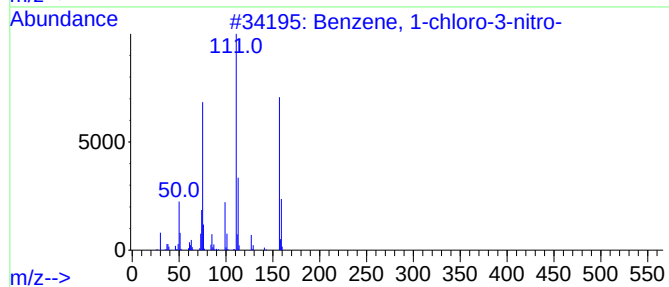
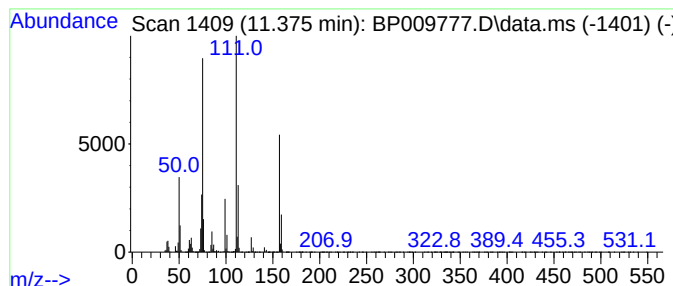
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.375	46.24 ng/ul	1909200	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
2			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009777.D
Acq On : 12 Apr 2022 10:34
Operator : CG/JU
Sample : N2338-02DL 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J71DL

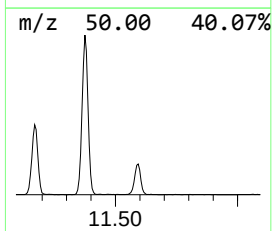
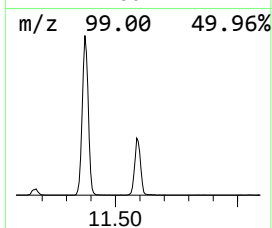
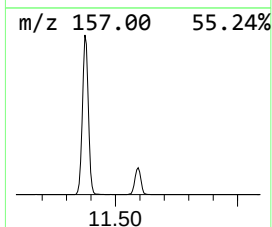
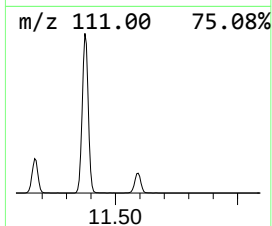
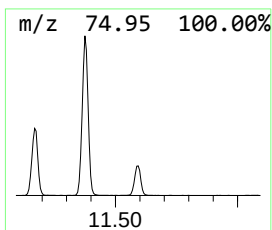
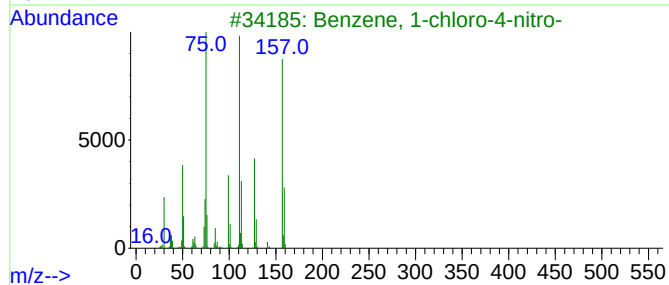
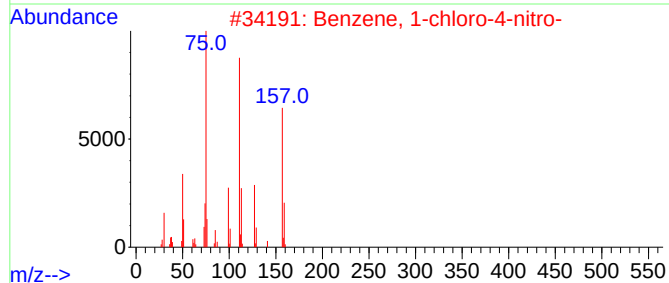
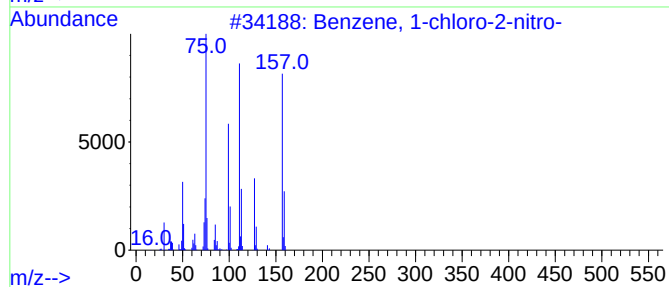
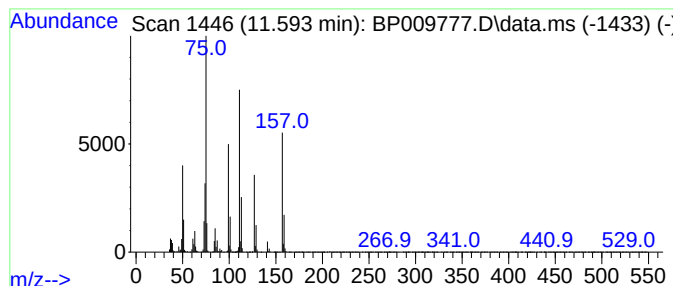
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-chloro-2-nitro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.593	9.45 ng/ul	390053	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
2			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	95
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	95
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009777.D
Acq On : 12 Apr 2022 10:34
Operator : CG/JU
Sample : N2338-02DL 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J71DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.287	15.2	ng/ul	26385800	1	7.981	34805600	20.0
Benzene, 1,2-di...	7.869	4.3	ng/ul	7465820	1	7.981	34805600	20.0
Benzene, 1,3-di...	8.346	21.0	ng/ul	36499900	1	7.981	34805600	20.0
o-Chloroaniline	9.799	12.7	ng/ul	525173	2	10.787	825703	20.0
Benzene, 1,2,4-...	10.652	281.1	ng/ul	11604600	2	10.787	825703	20.0
Benzene, 1,2,3-...	11.169	109.8	ng/ul	4534390	2	10.787	825703	20.0
Benzene, 1-chlo...	11.375	46.2	ng/ul	1909200	2	10.787	825703	20.0
Benzene, 1-chlo...	11.593	9.4	ng/ul	390053	2	10.787	825703	20.0