

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010028.D
 Acq On : 21 Apr 2022 22:56
 Operator : CG/JU
 Sample : N2473-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J50

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-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010028.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.299	360	376	381	rBV3	44806701	159019614	50.83%	13.815%
2	6.622	591	601	610	rVB	346840	632577	0.20%	0.055%
3	7.105	677	683	692	rVB	180794	333585	0.11%	0.029%
4	7.293	705	715	726	rBV	451946	1142880	0.37%	0.099%
5	7.481	739	747	760	rVB	517536	1177646	0.38%	0.102%
6	7.869	796	813	825	rBV	26924925	104518019	33.41%	9.080%
7	8.081	825	849	853	rVB2	46692355	259698535	83.01%	22.562%
8	8.434	881	909	913	rBV2	48455414	312866214	100.00%	27.181%
9	8.652	940	946	956	rVB	563013	929321	0.30%	0.081%
10	9.116	1017	1025	1027	rBV	802226	1510213	0.48%	0.131%
11	9.169	1027	1034	1049	rVB	7497874	13594369	4.35%	1.181%
12	9.446	1073	1081	1091	rVV	969619	1586615	0.51%	0.138%
13	9.763	1130	1135	1141	rVV	667805	1193021	0.38%	0.104%
14	9.834	1141	1147	1156	rVV2	752345	1505395	0.48%	0.131%
15	10.375	1230	1239	1254	rBV	941624	1763204	0.56%	0.153%
16	10.675	1272	1290	1294	rBV2	43830751	146442947	46.81%	12.722%
17	10.775	1300	1307	1313	rBV	978739	1469857	0.47%	0.128%
18	10.893	1318	1327	1342	rVB	596760	1108024	0.35%	0.096%
19	11.169	1360	1374	1380	rBV	28763929	64256311	20.54%	5.582%
20	11.363	1396	1407	1420	rVB	8564125	15185335	4.85%	1.319%
21	11.563	1433	1441	1451	rBV	2270187	3965084	1.27%	0.344%
22	12.040	1512	1522	1533	rBV	314074	603831	0.19%	0.052%
23	12.710	1630	1636	1639	rBV	314946	548455	0.18%	0.048%
24	12.740	1639	1641	1642	rVV2	318014	321121	0.10%	0.028%
25	12.775	1642	1647	1655	rVB	1987375	3075613	0.98%	0.267%
26	13.151	1704	1711	1723	rVB	564501	890127	0.28%	0.077%
27	13.381	1742	1750	1761	rBV	6000055	9238358	2.95%	0.803%
28	13.534	1771	1776	1780	rVV	266924	413058	0.13%	0.036%
29	13.981	1841	1852	1857	rBV	2310012	3861954	1.23%	0.336%
30	14.034	1857	1861	1878	rVB	194062	349963	0.11%	0.030%
31	14.263	1894	1900	1908	rVB	2314912	3485855	1.11%	0.303%
32	14.569	1942	1952	1963	rBV	1481855	2322848	0.74%	0.202%
33	14.757	1975	1984	1995	rBV2	236770	449654	0.14%	0.039%
34	14.892	2002	2007	2019	rVB	216501	319681	0.10%	0.028%
35	15.563	2114	2121	2134	rBV	3124564	4811868	1.54%	0.418%
36	15.675	2134	2140	2154	rVV	1233978	1748370	0.56%	0.152%

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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-BP042122.M
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37	17.322	2412	2420	2430	rBV	1945817	2838510	0.91%	0.247%
38	17.422	2430	2437	2448	rVV2	3530192	5162147	1.65%	0.448%
39	19.651	2810	2816	2835	rBV	4609509	6294471	2.01%	0.547%
40	21.404	3108	3114	3119	rBV	2182866	2888213	0.92%	0.251%
41	23.698	3496	3504	3511	rBV2	2464063	4933089	1.58%	0.429%
42	23.857	3523	3531	3543	rVB	1272947	2609669	0.83%	0.227%

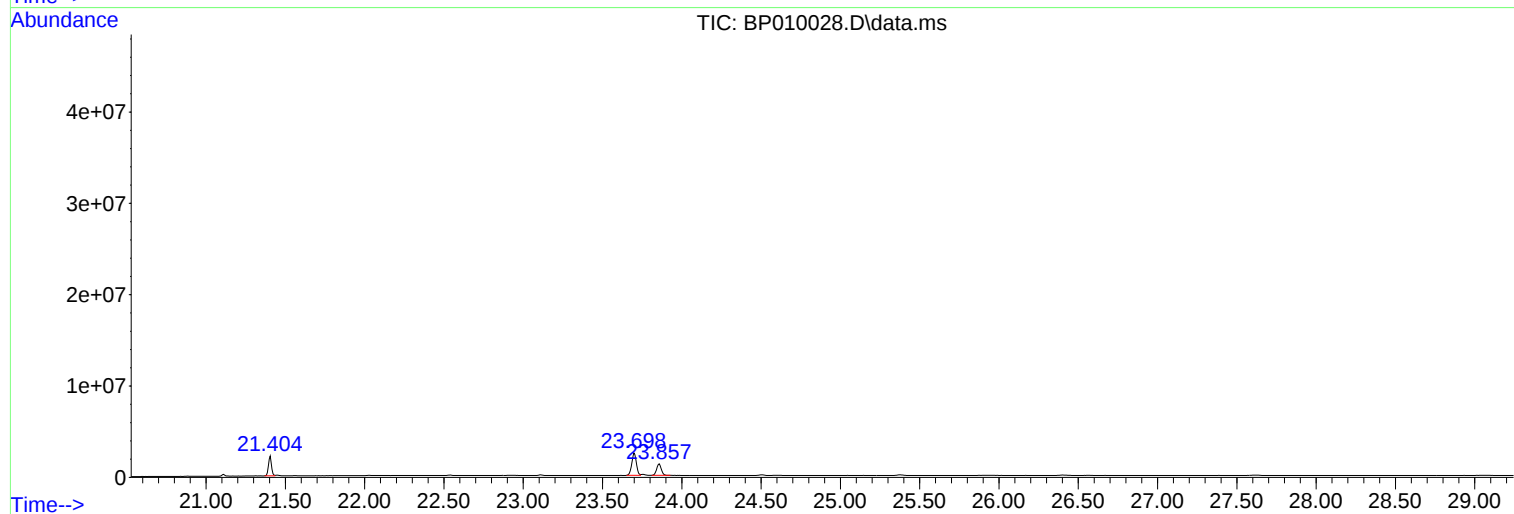
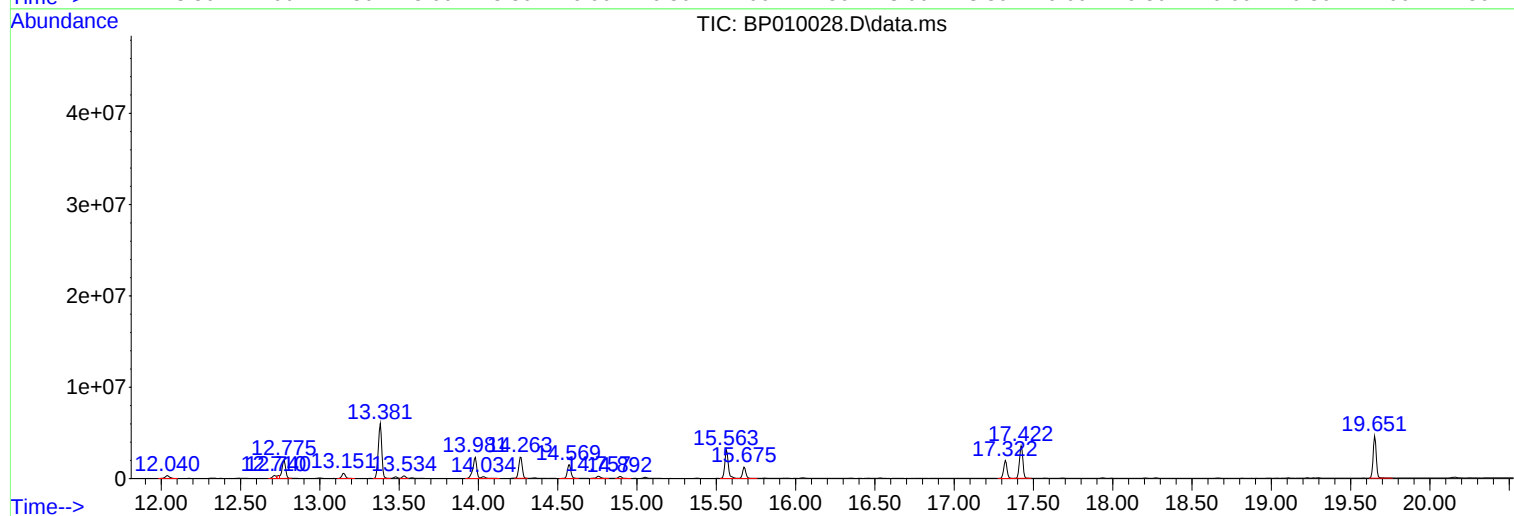
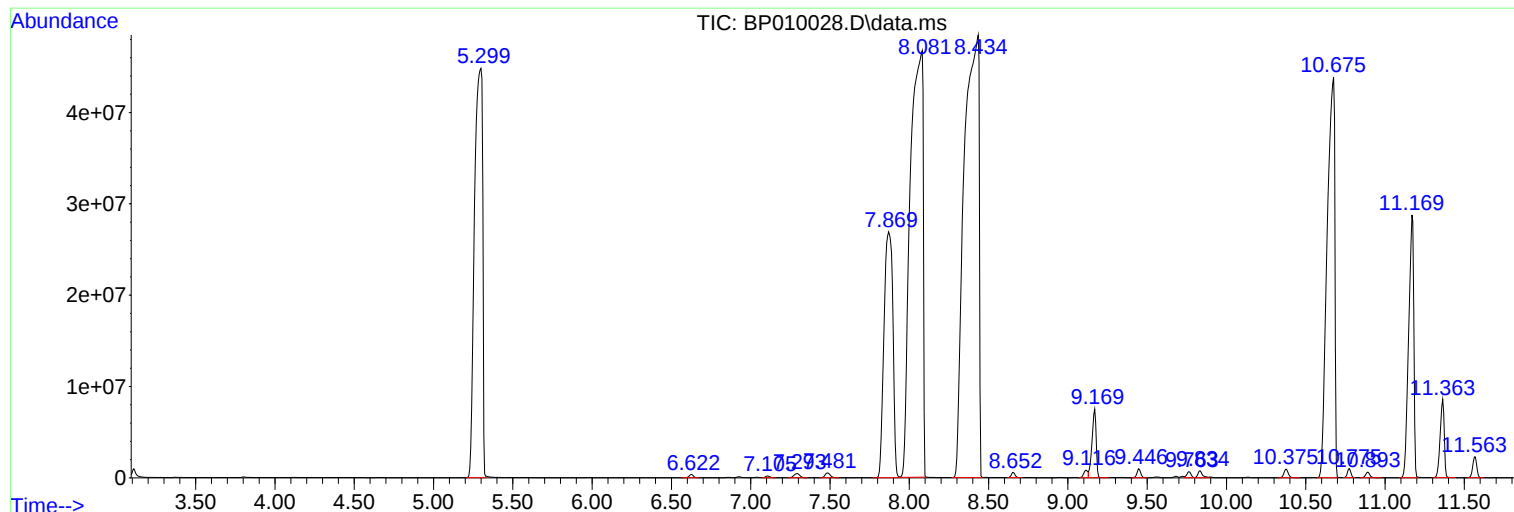
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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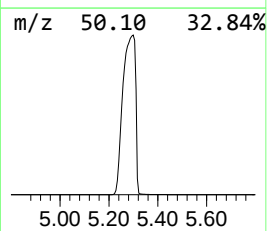
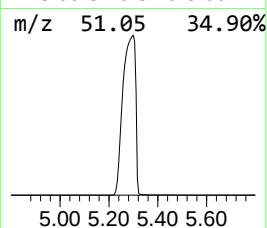
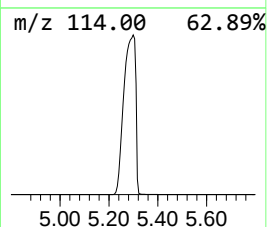
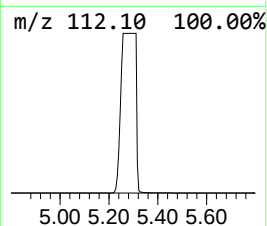
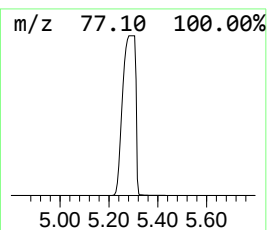
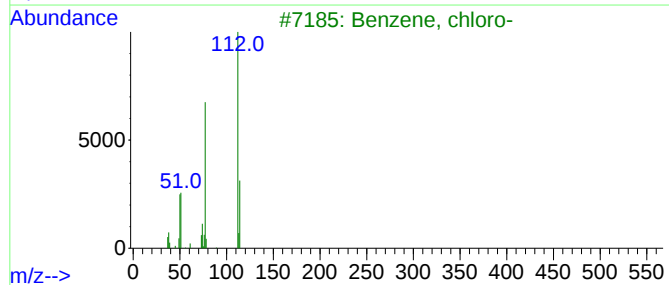
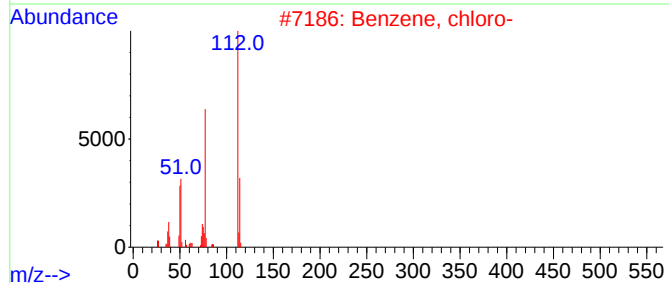
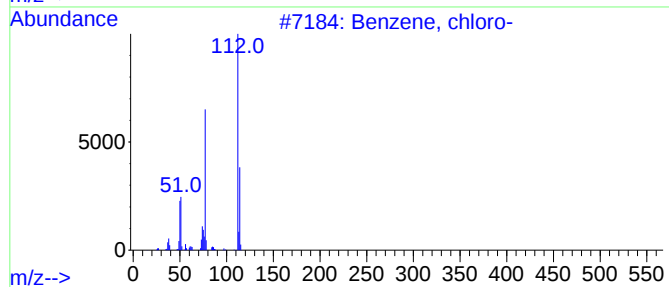
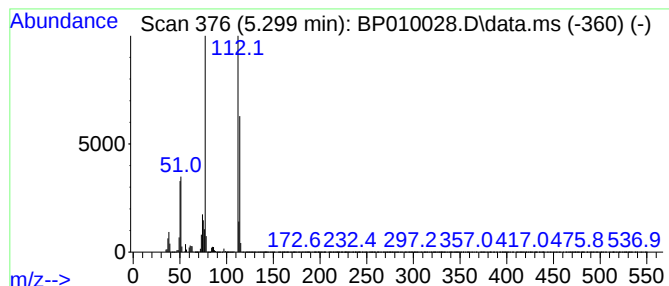
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.299	12.25 ng/ul	159020000	1,4-Dichlorobenzene-d4	8.011

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	90



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Instrument :
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ClientSampleId :
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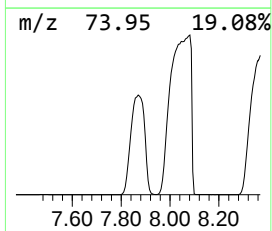
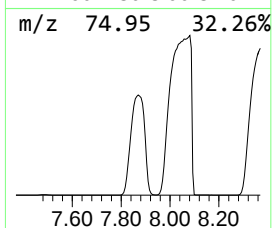
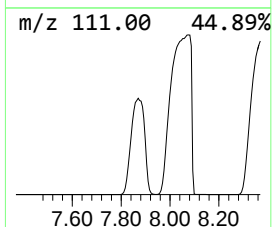
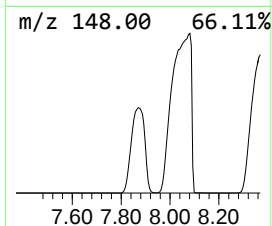
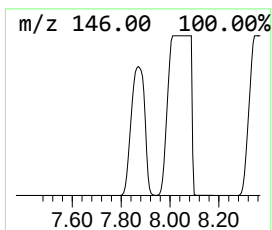
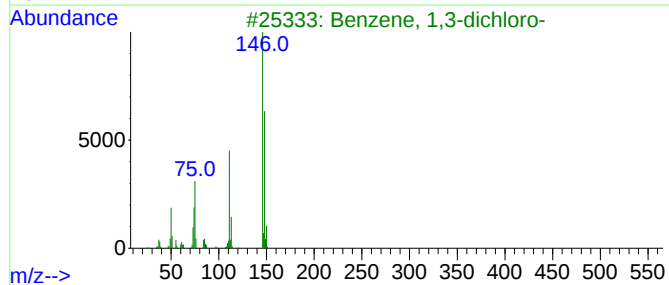
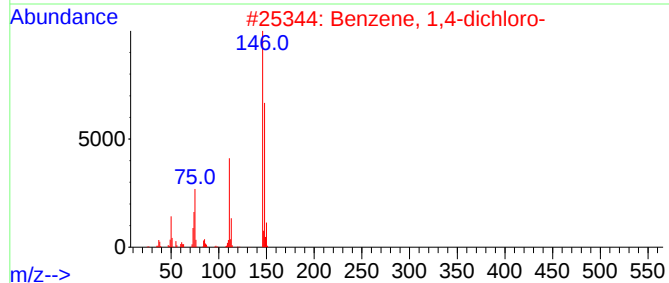
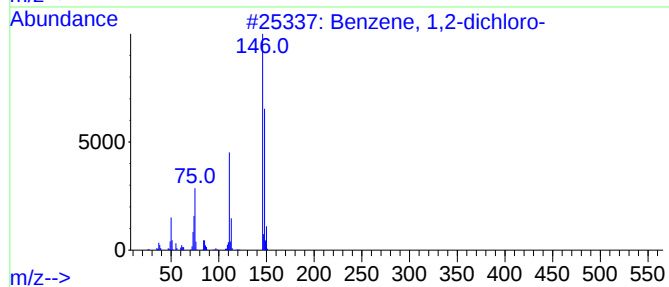
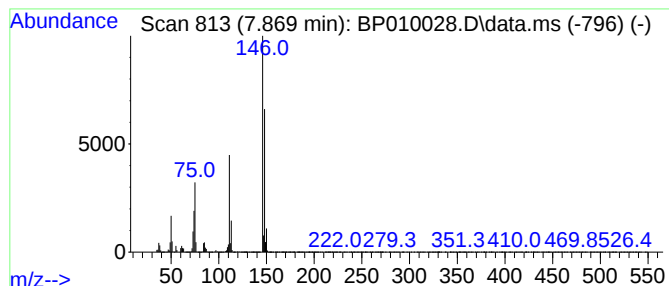
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	8.05 ng/ul	104518000	1,4-Dichlorobenzene-d4	8.011

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



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Instrument :
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ClientSampleId :
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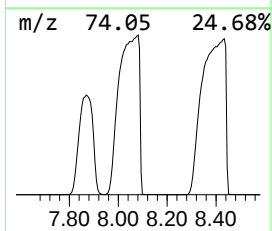
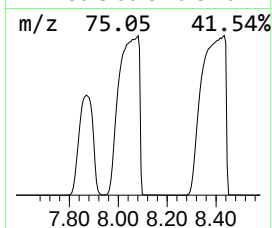
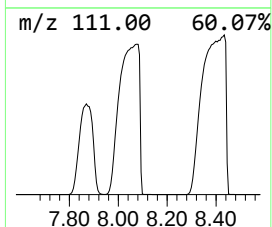
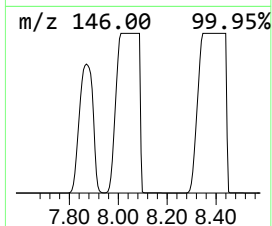
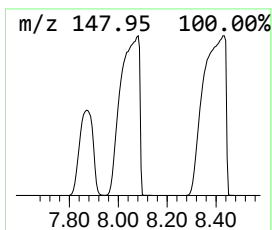
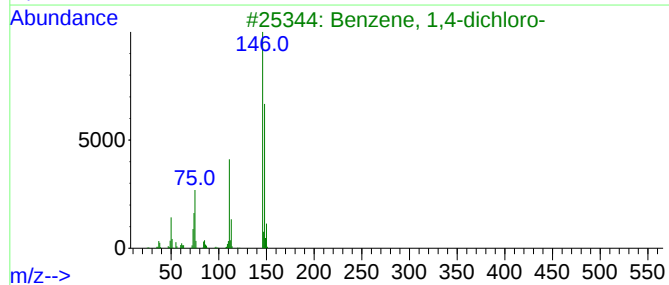
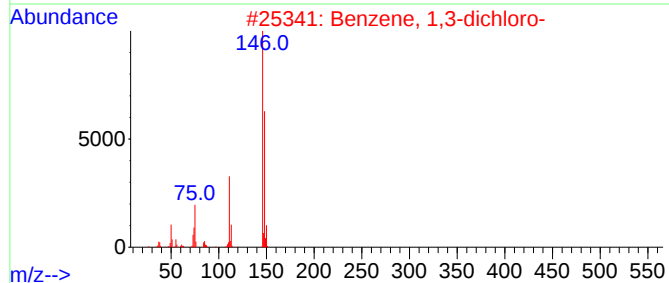
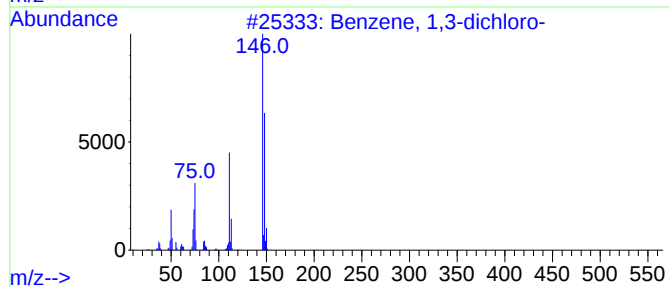
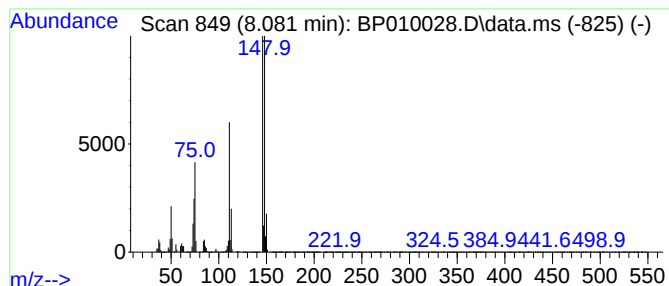
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.081	20.00 ng/ul	259699000	1,4-Dichlorobenzene-d4	8.011

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	94



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Instrument :
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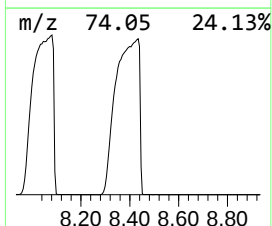
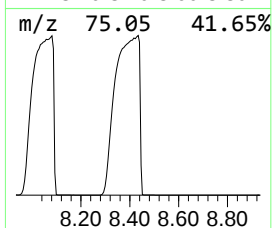
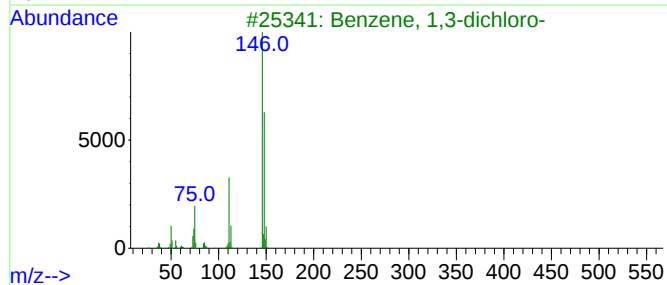
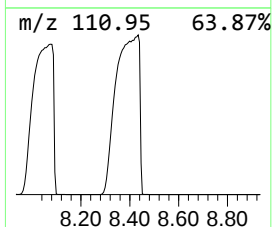
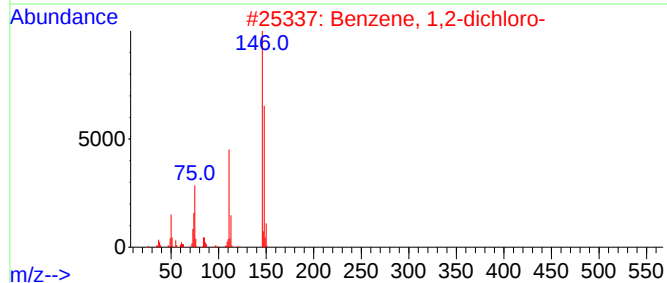
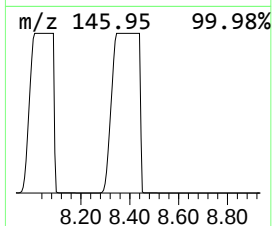
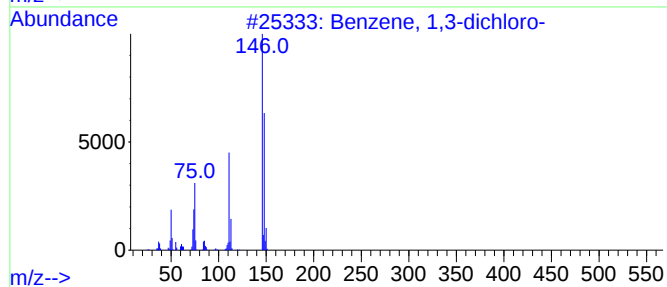
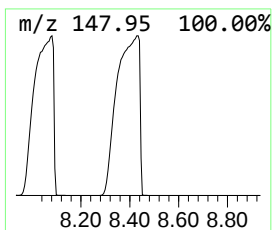
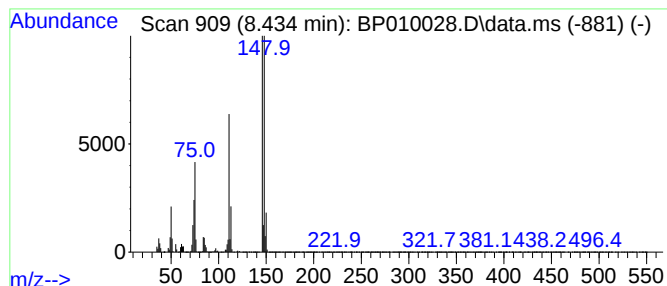
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,4-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	24.09 ng/ul	312866000	1,4-Dichlorobenzene-d4	8.011

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	94
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	93
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	93
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	93



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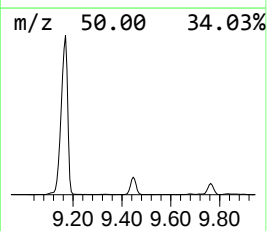
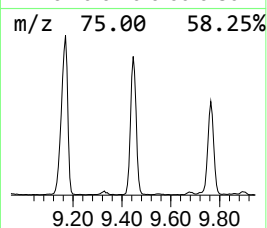
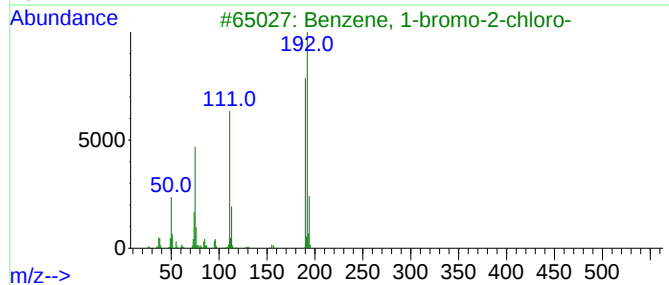
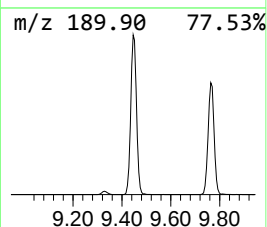
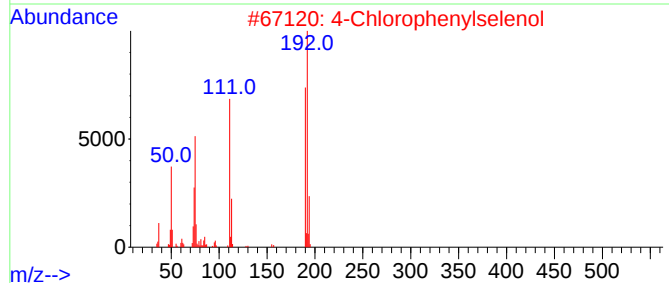
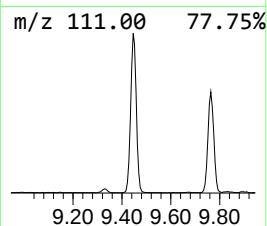
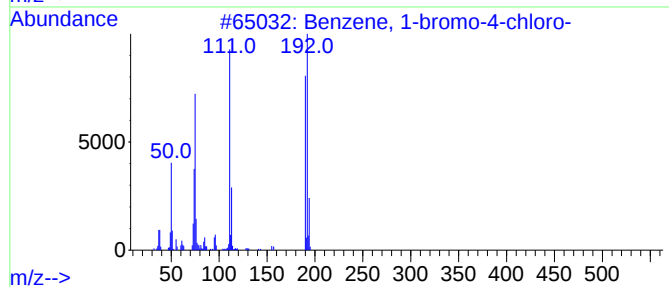
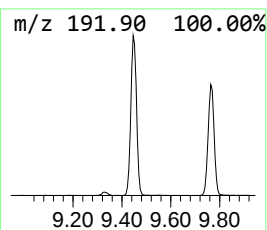
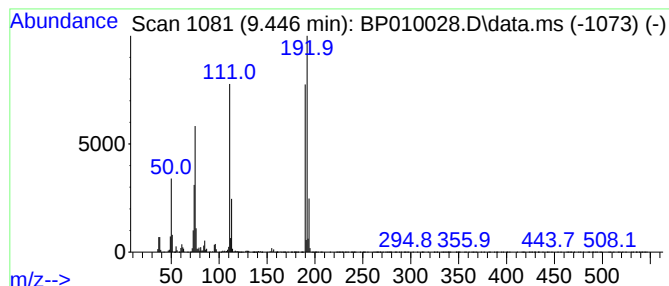
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.446	21.59 ng/ul	1586620	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	99
2			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	98
3			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
5			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
Operator : CG/JU
Sample : N2473-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J50

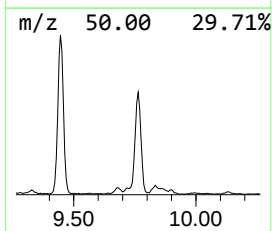
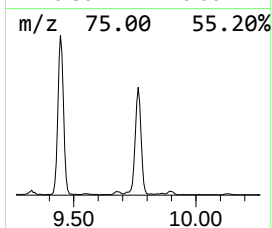
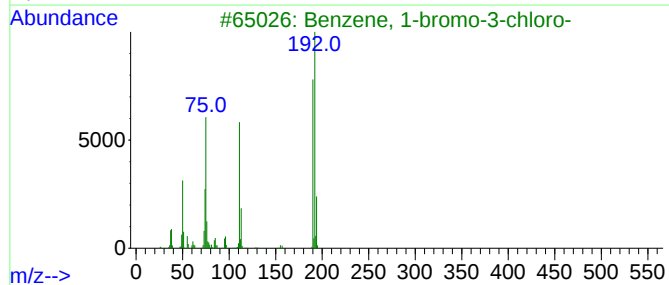
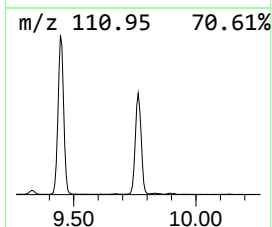
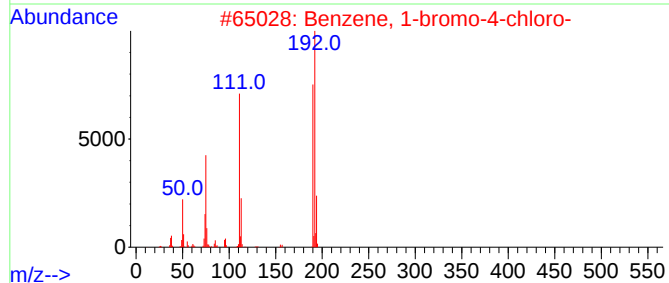
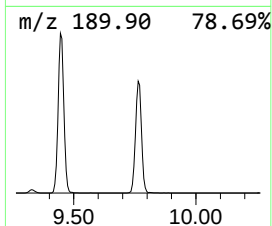
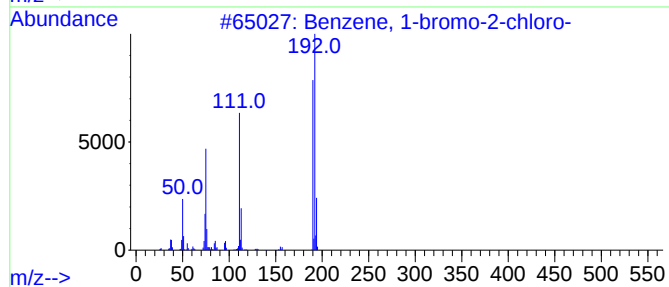
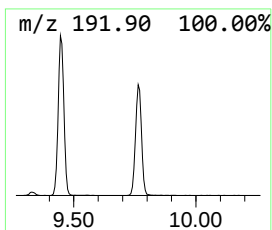
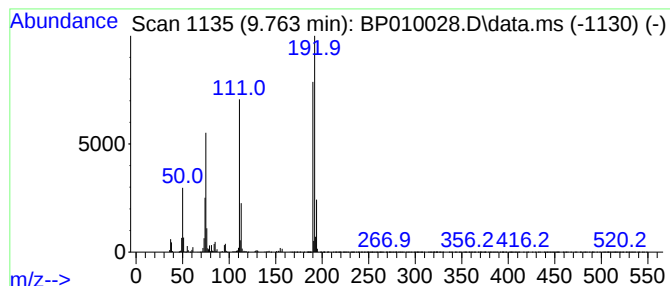
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-bromo-2-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.763	16.23 ng/ul	1193020	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
4			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	96
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
Operator : CG/JU
Sample : N2473-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J50

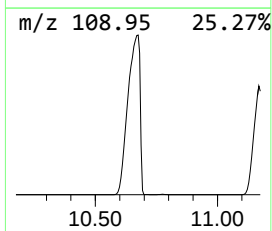
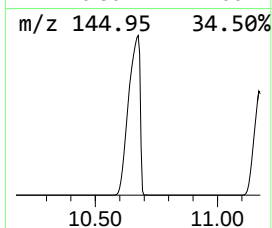
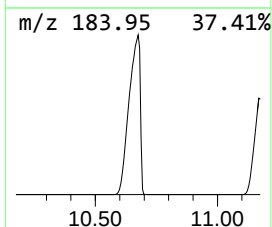
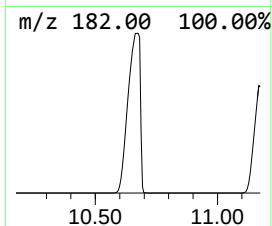
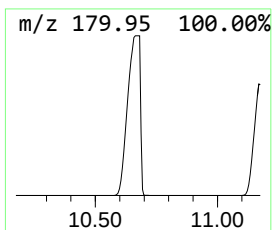
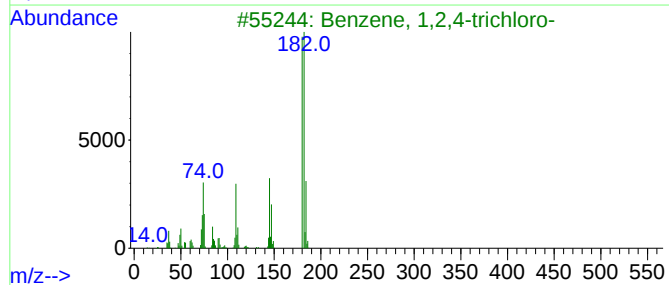
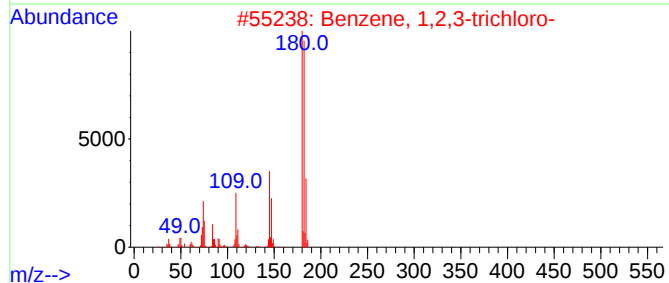
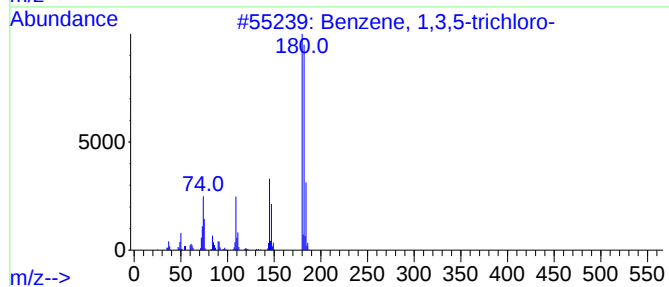
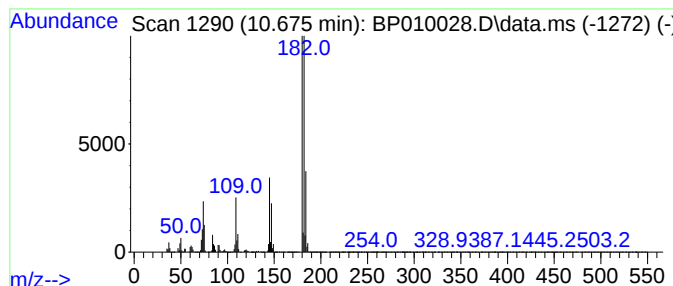
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.675	1992.61 ng/ul	146443000	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
Operator : CG/JU
Sample : N2473-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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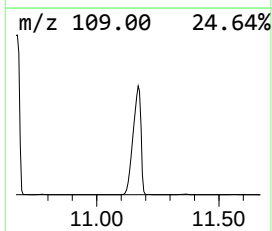
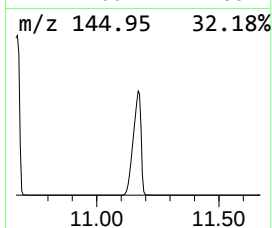
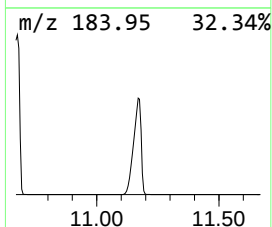
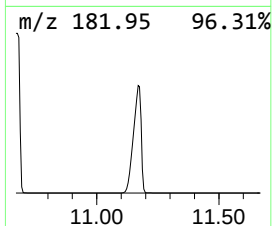
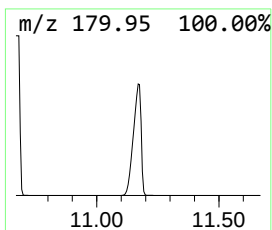
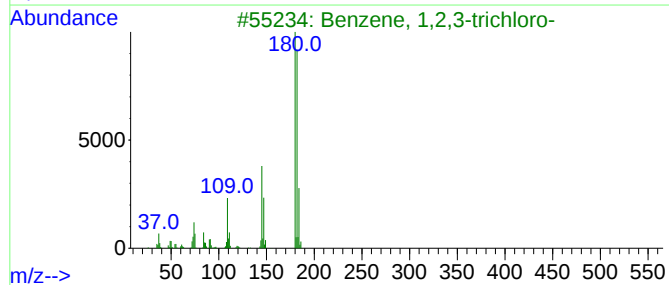
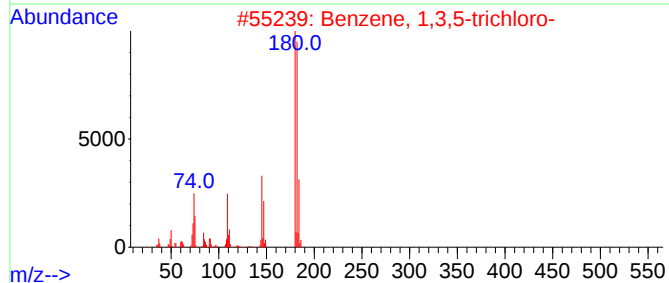
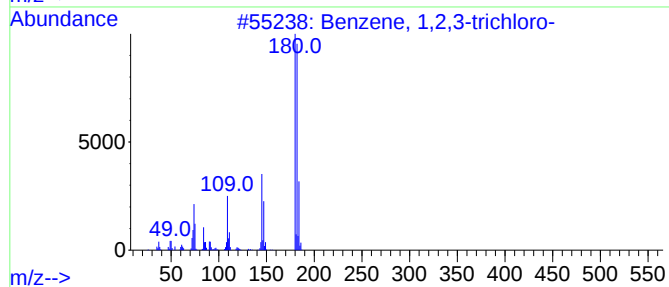
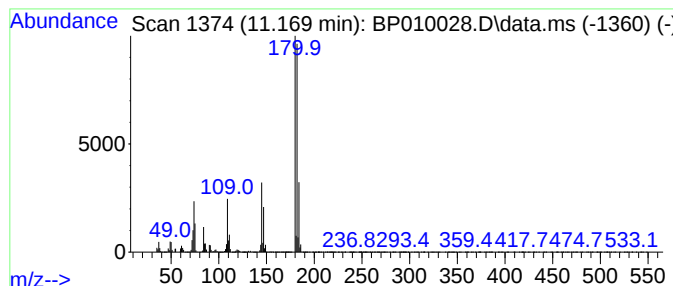
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,3-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	874.32 ng/ul	64256300	Naphthalene-d8	10.775

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
Operator : CG/JU
Sample : N2473-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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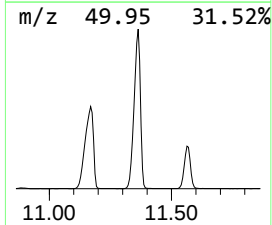
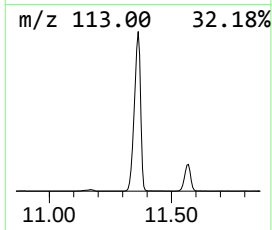
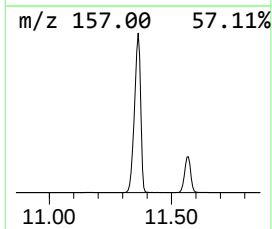
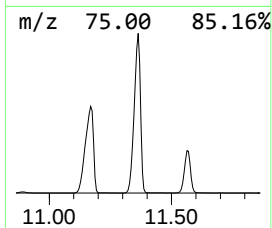
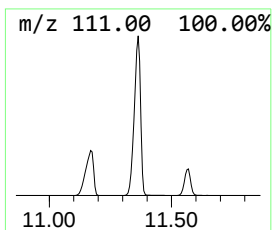
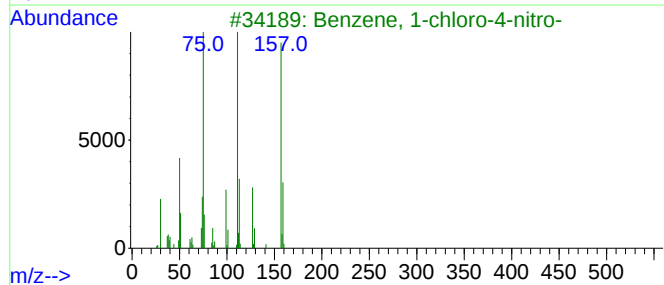
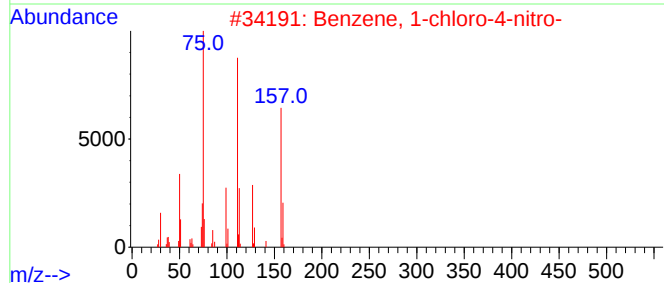
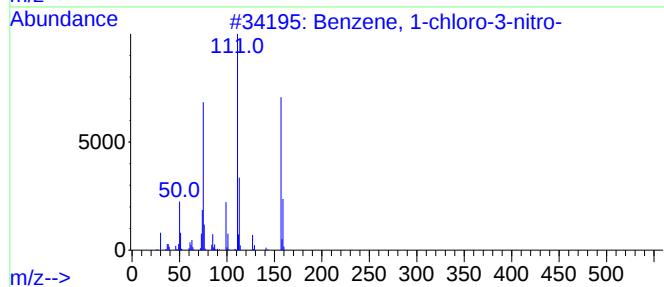
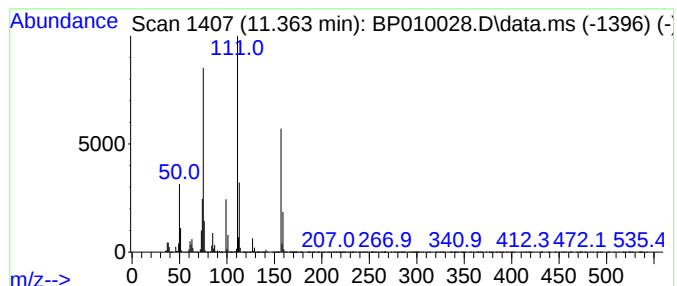
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.363	206.62 ng/ul	15185300	Naphthalene-d8	10.775

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-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
Operator : CG/JU
Sample : N2473-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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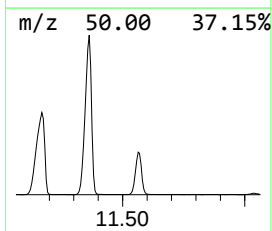
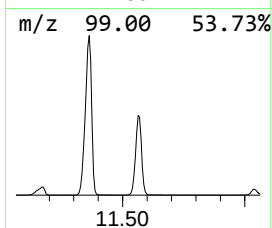
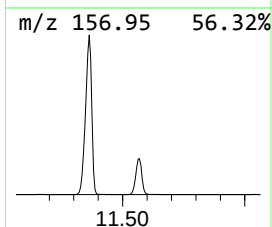
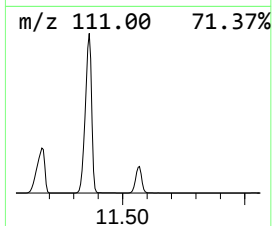
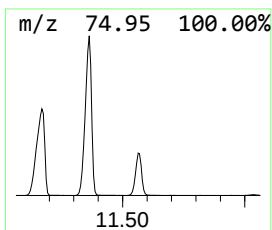
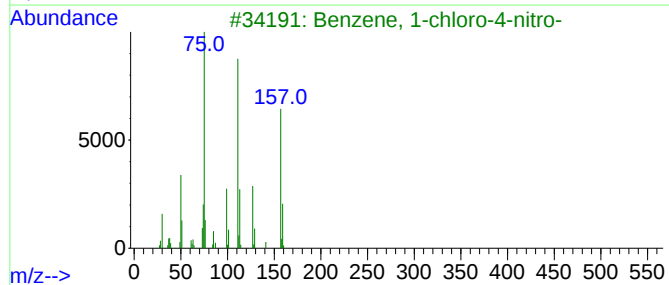
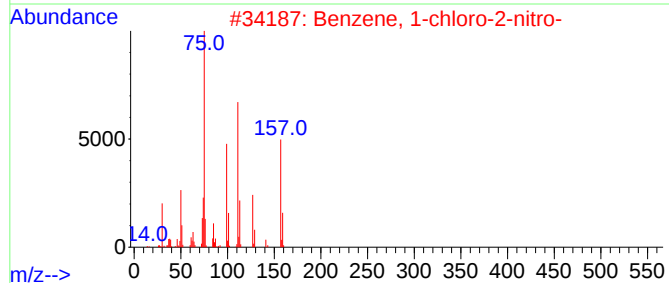
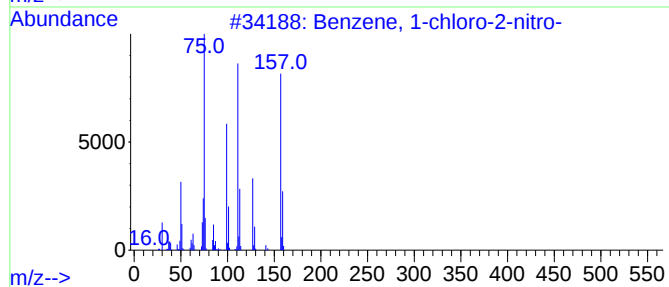
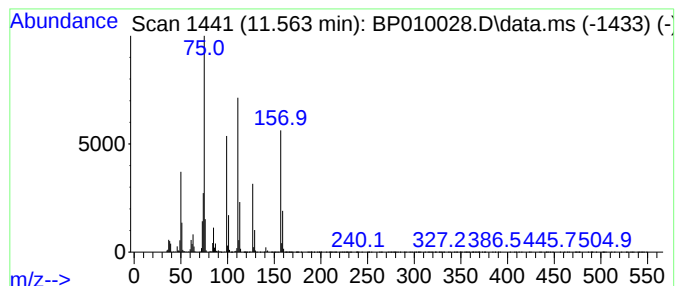
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-chloro-2-nitro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.563	53.95 ng/ul	3965080	Naphthalene-d8	10.775

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
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Misc :
ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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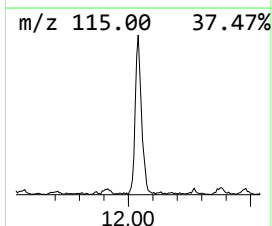
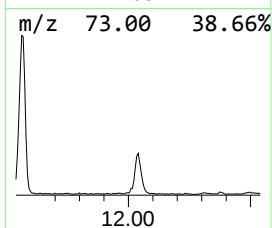
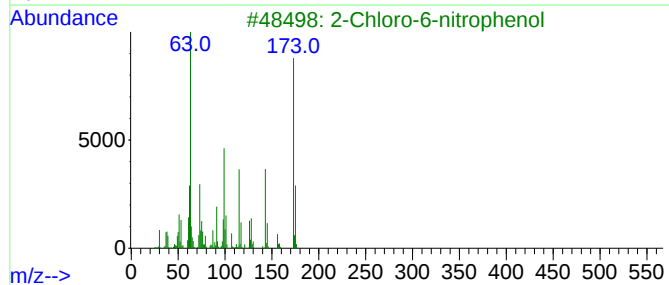
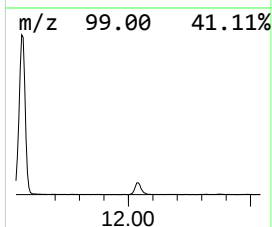
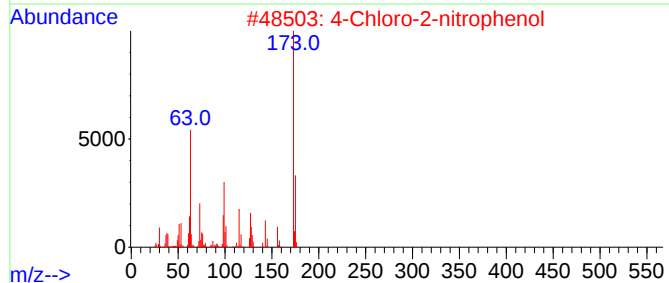
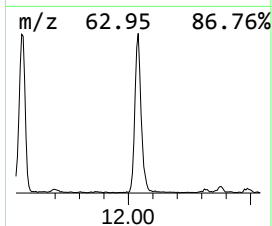
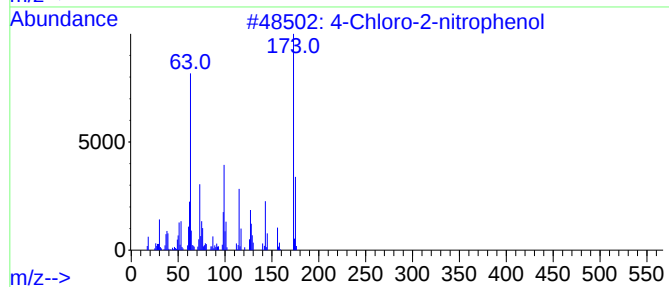
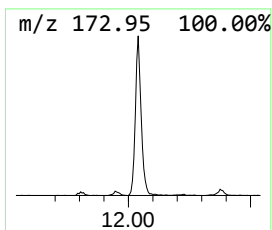
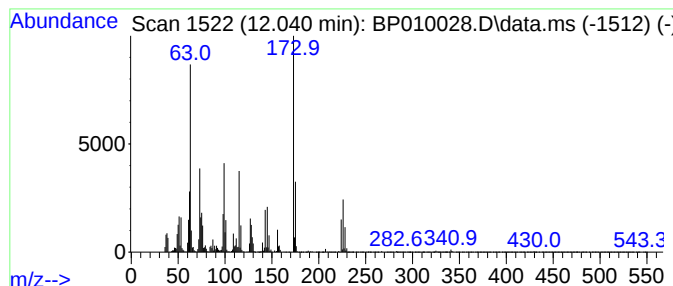
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 4-Chloro-2-nitrophenol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.040	8.22 ng/ul	603831	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	98
2			4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	93
3			2-Chloro-6-nitrophenol	173	C6H4ClNO3	000603-86-1	93
4			Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	93
5			2-Chloro-5-nitrophenol	173	C6H4ClNO3	000619-10-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
Operator : CG/JU
Sample : N2473-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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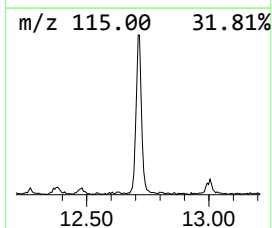
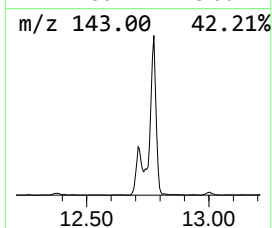
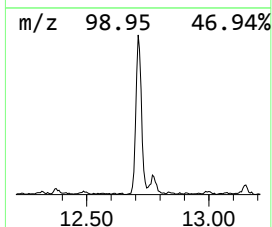
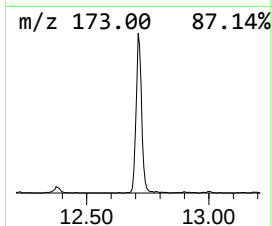
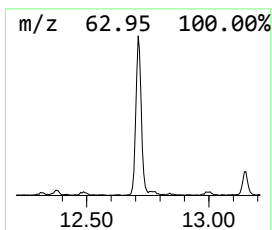
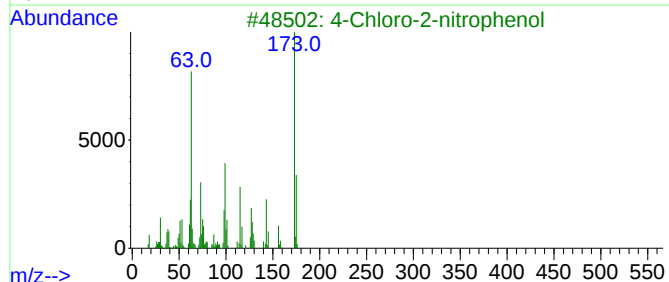
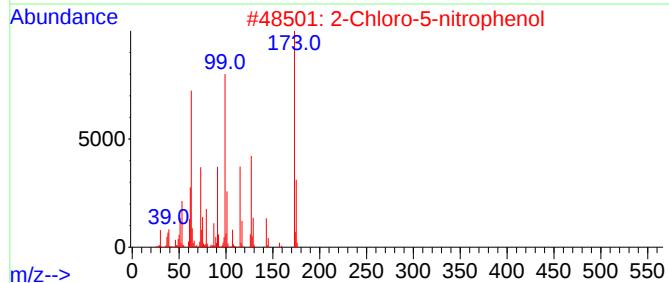
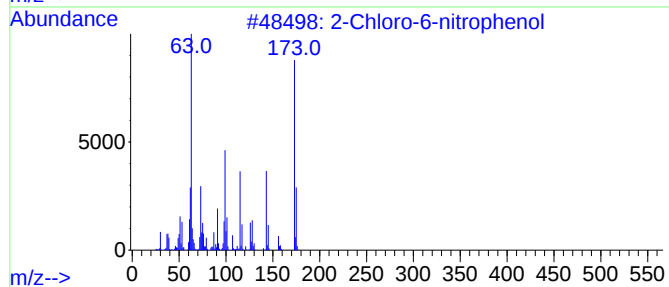
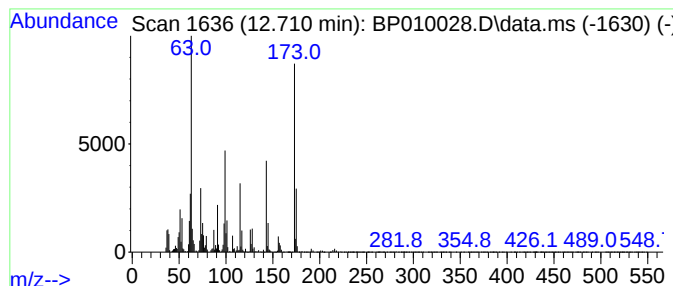
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-Chloro-6-nitrophenol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.710	4.72 ng/ul	548455	Acenaphthene-d10	14.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloro-6-nitrophenol	173	C6H4ClNO3	000603-86-1	99
2			2-Chloro-5-nitrophenol	173	C6H4ClNO3	000619-10-3	91
3			4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	87
4			Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	86
5			Phenol, 2-chloro-4-nitro-	173	C6H4ClNO3	000619-08-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
Operator : CG/JU
Sample : N2473-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J50

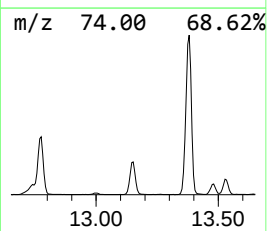
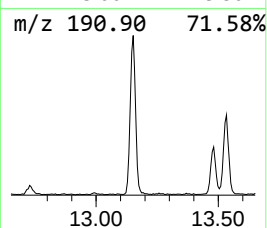
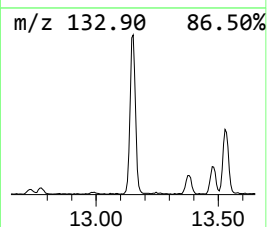
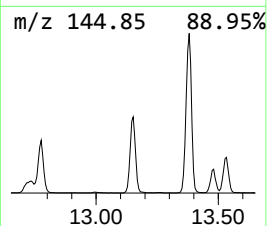
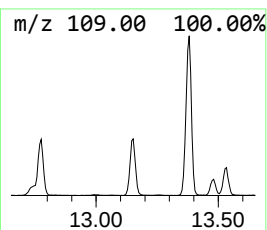
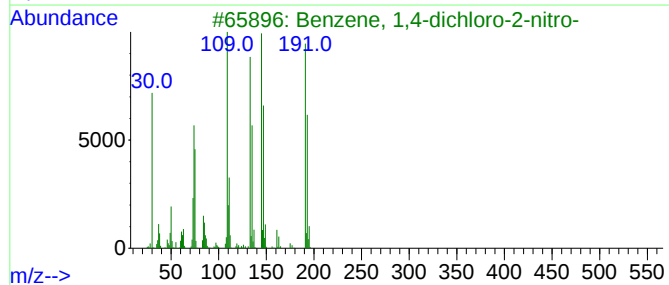
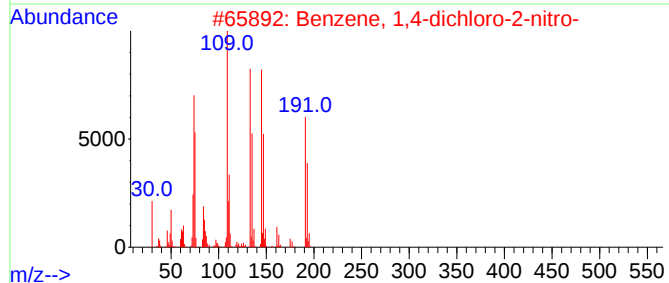
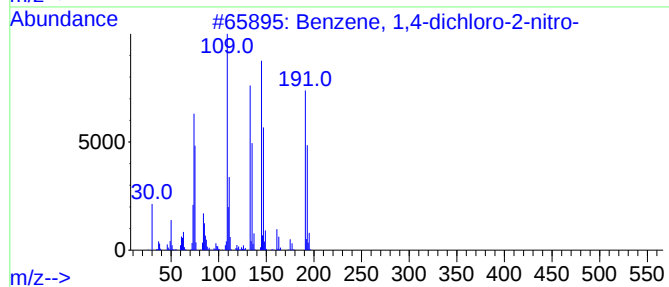
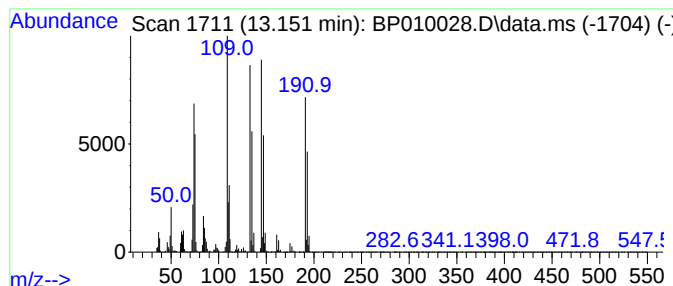
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,4-dichloro-2-nitro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.151	7.66 ng/ul	890127	Acenaphthene-d10	14.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	99
2			Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	99
3			Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	98
4			Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	95
5			Benzene, 1,2-dichloro-3-nitro-	191	C6H3Cl2NO2	003209-22-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
Operator : CG/JU
Sample : N2473-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

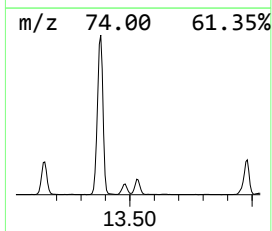
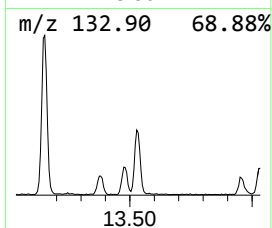
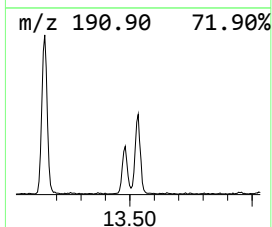
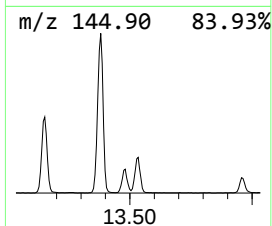
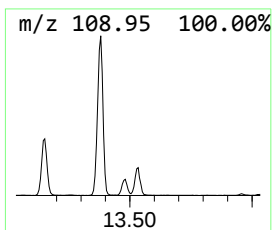
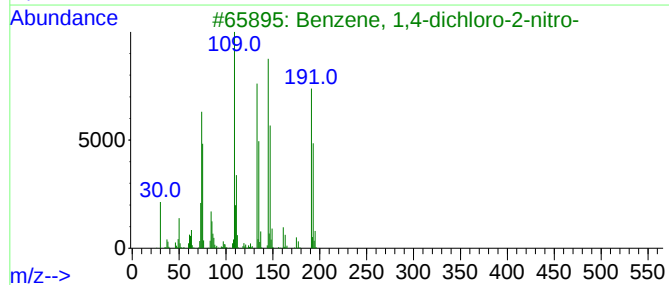
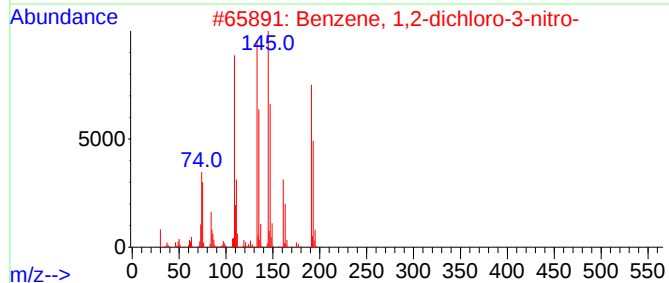
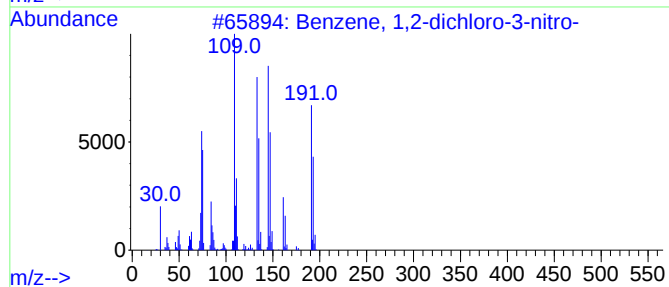
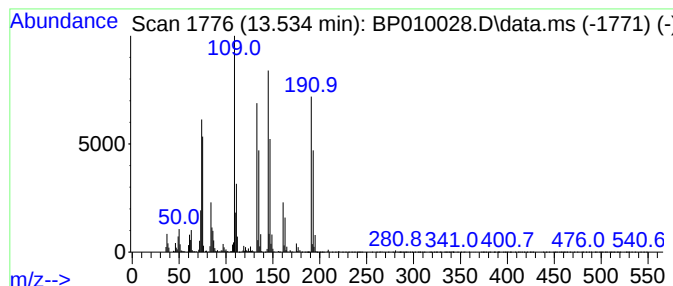
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1,2-dichloro-3-nitro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.534	3.56 ng/ul	413058	Acenaphthene-d10			14.575
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-3-nitro-		191	C6H3Cl2NO2	003209-22-1	99
2	Benzene, 1,2-dichloro-3-nitro-		191	C6H3Cl2NO2	003209-22-1	99
3	Benzene, 1,4-dichloro-2-nitro-		191	C6H3Cl2NO2	000089-61-2	99
4	Benzene, 1,4-dichloro-2-nitro-		191	C6H3Cl2NO2	000089-61-2	98
5	Benzene, 1,2-dichloro-3-nitro-		191	C6H3Cl2NO2	003209-22-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010028.D
Acq On : 21 Apr 2022 22:56
Operator : CG/JU
Sample : N2473-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J50

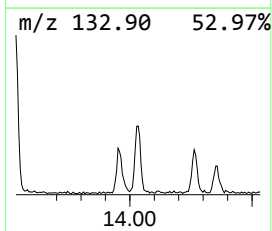
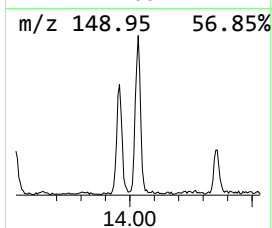
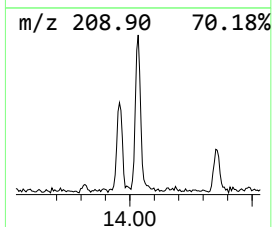
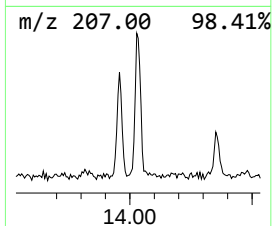
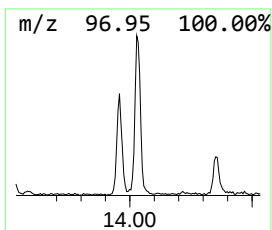
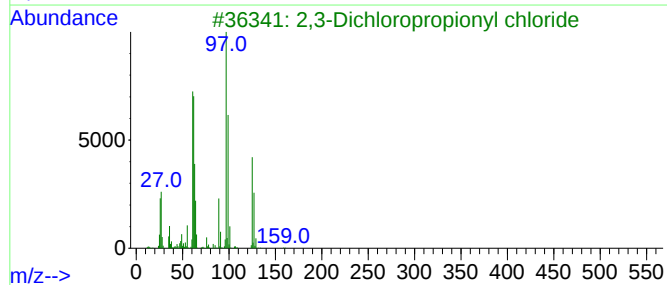
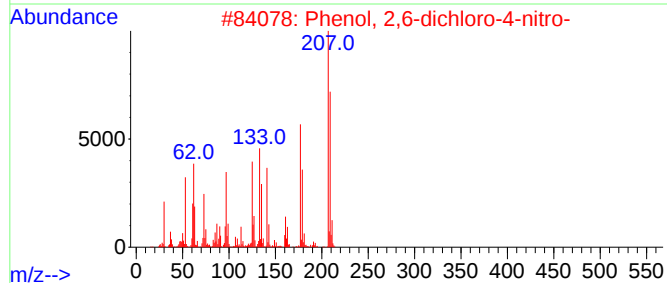
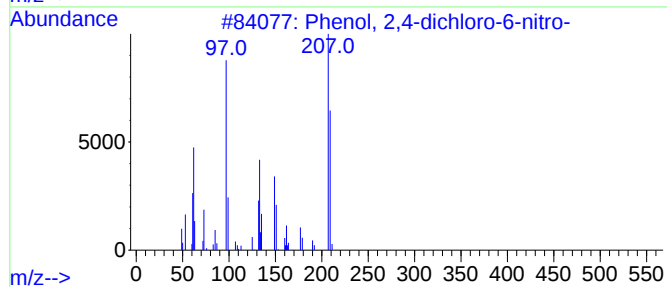
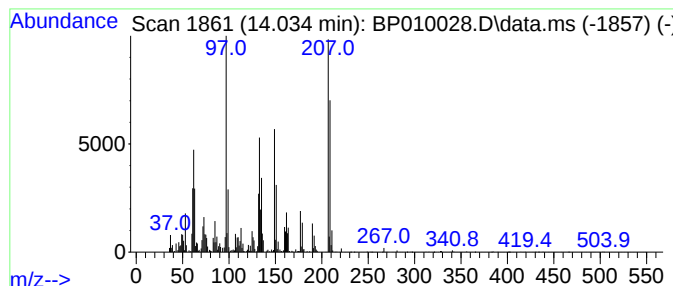
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Phenol, 2,4-dichloro-6-nitro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.034	3.01 ng/ul	349963	Acenaphthene-d10	14.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4-dichloro-6-nitro-	207	C6H3Cl2NO3	000609-89-2	97
2			Phenol, 2,6-dichloro-4-nitro-	207	C6H3Cl2NO3	000618-80-4	50
3			2,3-Dichloropropionyl chloride	160	C3H3Cl3O	007623-13-4	17
4			Methylphosphonic dichloride	132	CH3Cl2OP	000676-97-1	11
5			2-Bromo-4-chloroaniline	205	C6H5BrClN	000873-38-1	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010028.D
 Acq On : 21 Apr 2022 22:56
 Operator : CG/JU
 Sample : N2473-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.299	12.3	ng/ul	159020000	1	8.011	259699000	20.0
Benzene, 1,2-di...	7.869	8.1	ng/ul	104518000	1	8.011	259699000	20.0
Benzene, 1,3-di...	8.081	20.0	ng/ul	259699000	1	8.011	259699000	20.0
Benzene, 1,4-di...	8.434	24.1	ng/ul	312866000	1	8.011	259699000	20.0
Benzene, 1-brom...	9.446	21.6	ng/ul	1586620	2	10.775	1469860	20.0
Benzene, 1-brom...	9.763	16.2	ng/ul	1193020	2	10.775	1469860	20.0
Benzene, 1,3,5-...	10.675	1992.6	ng/ul	146443000	2	10.775	1469860	20.0
Benzene, 1,2,3-...	11.169	874.3	ng/ul	64256300	2	10.775	1469860	20.0
Benzene, 1-chlo...	11.363	206.6	ng/ul	15185300	2	10.775	1469860	20.0
Benzene, 1-chlo...	11.563	54.0	ng/ul	3965080	2	10.775	1469860	20.0
4-Chloro-2-nitr...	12.040	8.2	ng/ul	603831	2	10.775	1469860	20.0
2-Chloro-6-nitr...	12.710	4.7	ng/ul	548455	3	14.575	2322850	20.0
Benzene, 1,4-di...	13.151	7.7	ng/ul	890127	3	14.575	2322850	20.0
Benzene, 1,2-di...	13.534	3.6	ng/ul	413058	3	14.575	2322850	20.0
Phenol, 2,4-dic...	14.034	3.0	ng/ul	349963	3	14.575	2322850	20.0