

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
 Data File : BP009859.D
 Acq On : 15 Apr 2022 13:56
 Operator : CG/JU
 Sample : N2422-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J47

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: BP009859.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	23	rVB	354497	565550	0.39%	0.093%
2	3.805	118	122	134	rBV	114184	218599	0.15%	0.036%
3	5.311	363	378	383	rBV2	44272438	146734101	100.00%	24.230%
4	7.116	678	685	692	rVB	150862	246606	0.17%	0.041%
5	7.287	705	714	723	rBV	512349	857691	0.58%	0.142%
6	7.493	741	749	759	rBV	519723	875936	0.60%	0.145%
7	7.863	801	812	823	rBV	10013426	18581790	12.66%	3.068%
8	8.040	823	842	847	rBV2	40504928	111942813	76.29%	18.485%
9	8.369	881	898	902	rBV2	38528682	111678440	76.11%	18.441%
10	8.663	941	948	958	rBV	436566	724565	0.49%	0.120%
11	9.122	1018	1026	1029	rBV	695760	1268888	0.86%	0.210%
12	9.163	1029	1033	1041	rVB	1436319	2279279	1.55%	0.376%
13	9.457	1075	1083	1094	rBV	868606	1436715	0.98%	0.237%
14	9.693	1116	1123	1127	rBV	250629	434241	0.30%	0.072%
15	9.734	1127	1130	1133	rVV	235397	401676	0.27%	0.066%
16	9.775	1133	1137	1143	rVV	483127	877266	0.60%	0.145%
17	9.846	1143	1149	1156	rVV	593238	996665	0.68%	0.165%
18	9.910	1156	1160	1168	rVB	128604	208207	0.14%	0.034%
19	10.152	1194	1201	1209	rVB	78709	149789	0.10%	0.025%
20	10.387	1230	1241	1255	rBV	776888	1386255	0.94%	0.229%
21	10.681	1274	1291	1296	rBV	39804496	117694036	80.21%	19.434%
22	10.787	1302	1309	1315	rBV	766612	1152561	0.79%	0.190%
23	10.904	1321	1329	1339	rVB	470199	810358	0.55%	0.134%
24	11.175	1364	1375	1395	rBV	18606151	36020525	24.55%	5.948%
25	11.363	1400	1407	1414	rVV	444307	715034	0.49%	0.118%
26	11.575	1435	1443	1453	rBV	121154	217552	0.15%	0.036%
27	12.051	1514	1524	1534	rVB3	100881	215513	0.15%	0.036%
28	12.757	1633	1644	1645	rBV	305334	425157	0.29%	0.070%
29	12.793	1645	1650	1657	rVB	1414522	2286712	1.56%	0.378%
30	13.016	1682	1688	1699	rVB	103616	166596	0.11%	0.028%
31	13.398	1745	1753	1766	rBV	5215480	8184009	5.58%	1.351%
32	13.998	1845	1855	1860	rBV	1789117	2731901	1.86%	0.451%
33	14.281	1889	1903	1913	rBV	1922389	2893250	1.97%	0.478%
34	14.587	1948	1955	1965	rBV	1187470	1832651	1.25%	0.303%
35	14.763	1980	1985	1995	rVB	196811	303492	0.21%	0.050%
36	14.910	2004	2010	2018	rVB	148814	220369	0.15%	0.036%

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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-BP040722.M
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37	15.069	2030	2037	2047	rBV2	129193	209624	0.14%	0.035%
38	15.581	2116	2124	2136	rVB	2600733	3836258	2.61%	0.633%
39	15.692	2136	2143	2152	rBV	953373	1350497	0.92%	0.223%
40	17.339	2416	2423	2430	rBV	1605893	2298956	1.57%	0.380%
41	17.439	2433	2440	2451	rVV	3098113	4346149	2.96%	0.718%
42	19.669	2813	2819	2825	rBV	4078819	5401970	3.68%	0.892%
43	21.127	3064	3067	3072	rBV2	141290	177367	0.12%	0.029%
44	21.422	3112	3117	3123	rBV	2077399	2660761	1.81%	0.439%
45	23.727	3501	3509	3517	rBV2	2520987	5118805	3.49%	0.845%
46	23.886	3529	3536	3546	rVB2	1196961	2458411	1.68%	0.406%

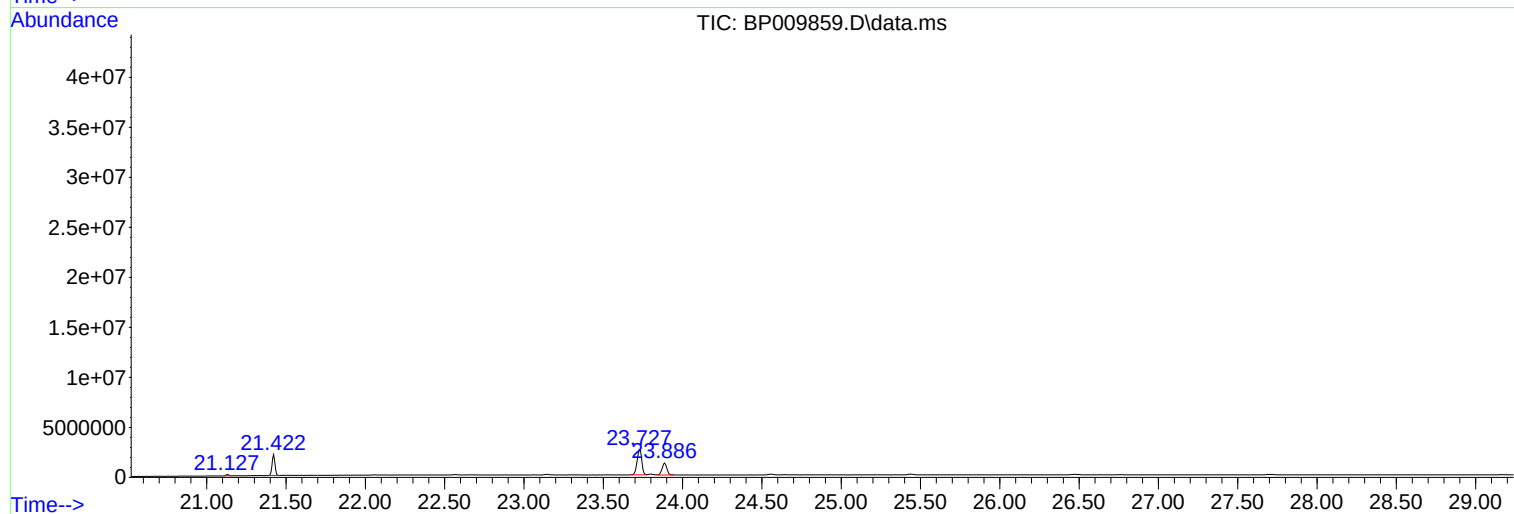
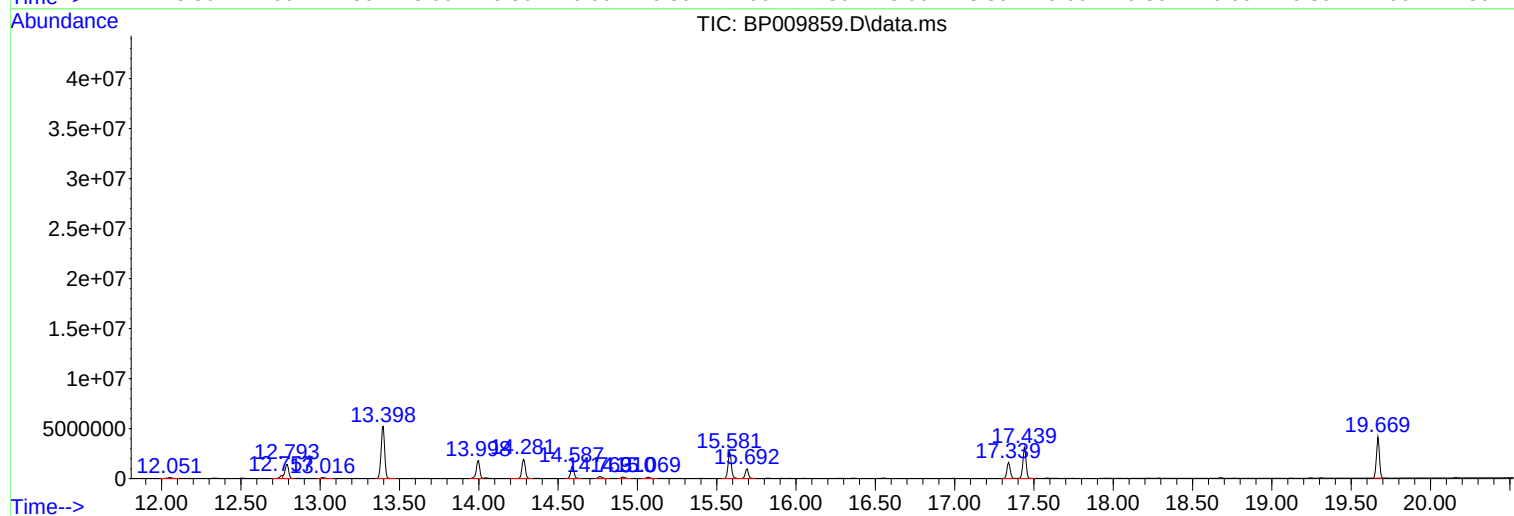
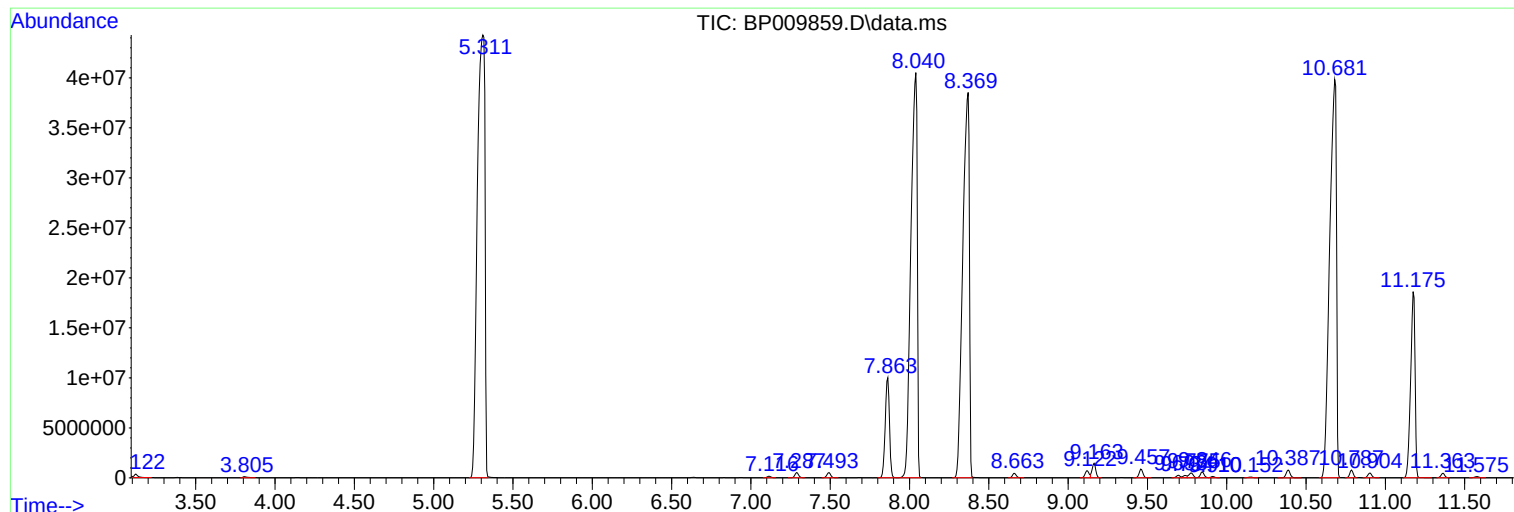
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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Sample : N2422-05
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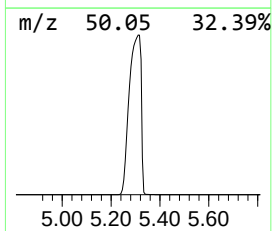
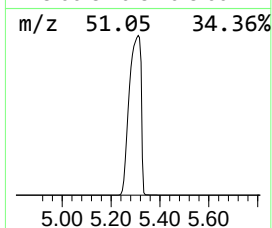
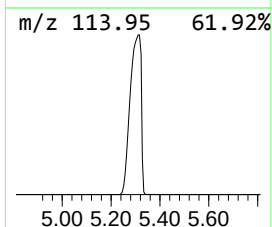
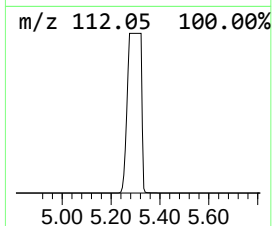
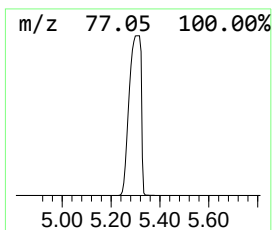
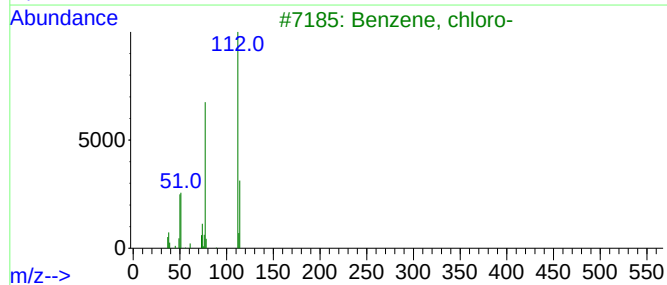
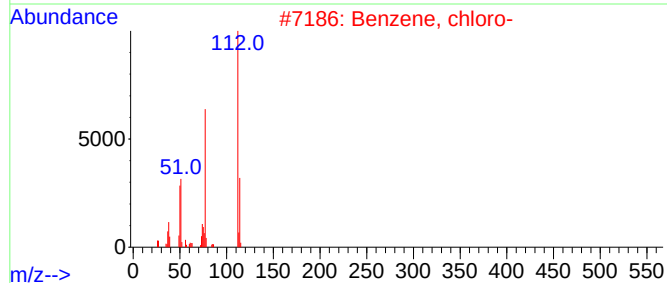
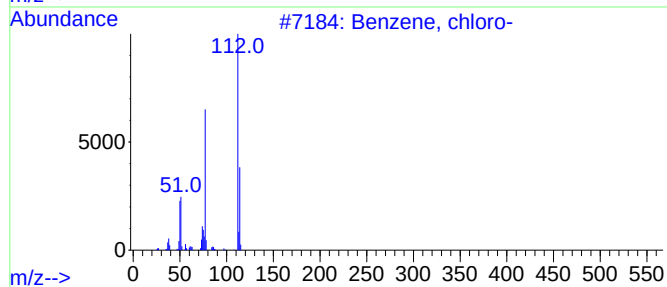
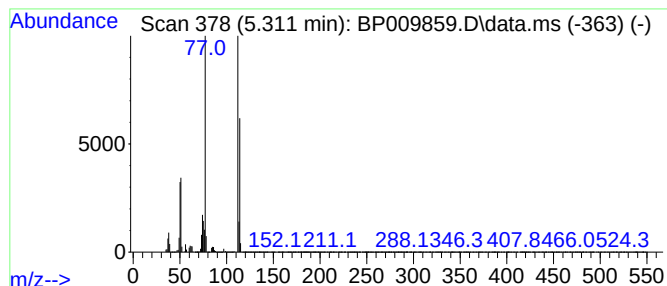
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.311	26.22 ng/ul	146734000	1,4-Dichlorobenzene-d4	7.975

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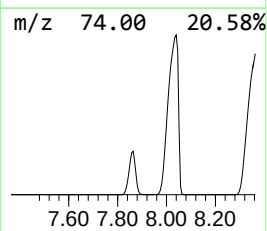
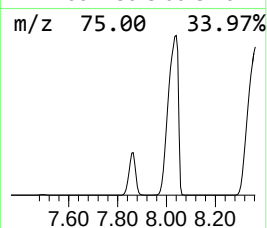
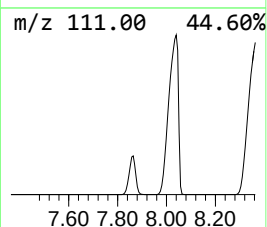
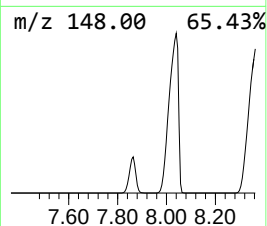
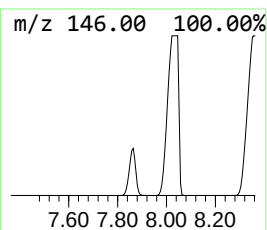
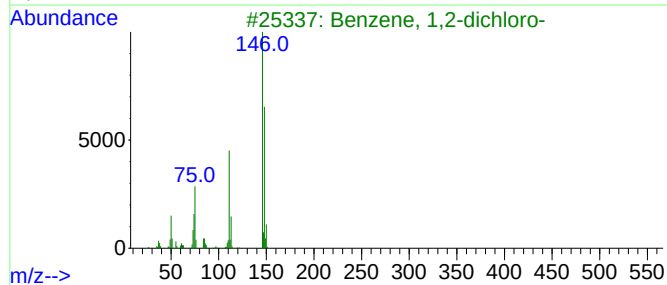
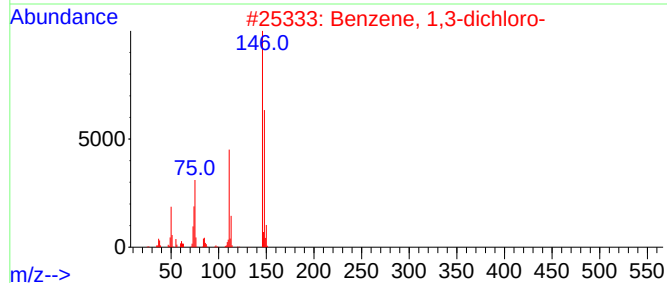
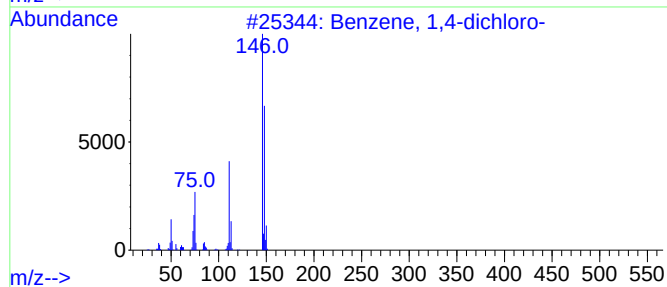
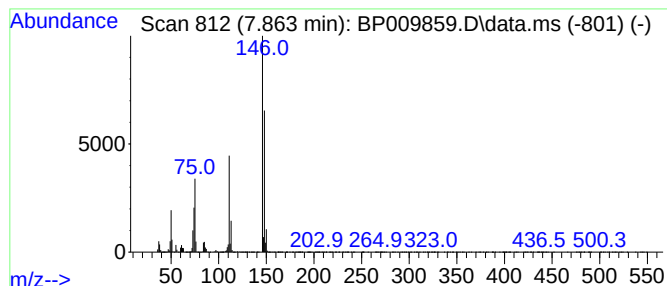
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.863	3.32 ng/ul	18581800	1,4-Dichlorobenzene-d4	7.975

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



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Misc :
ALS Vial : 9 Sample Multiplier: 1

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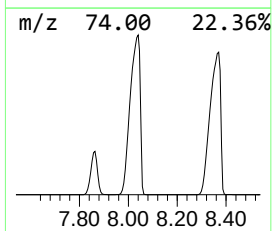
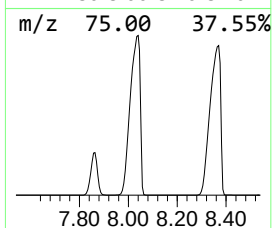
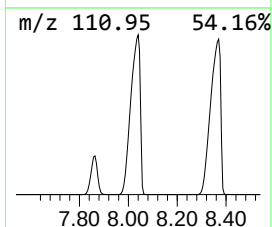
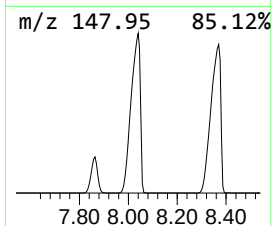
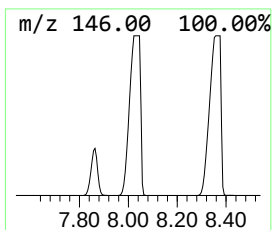
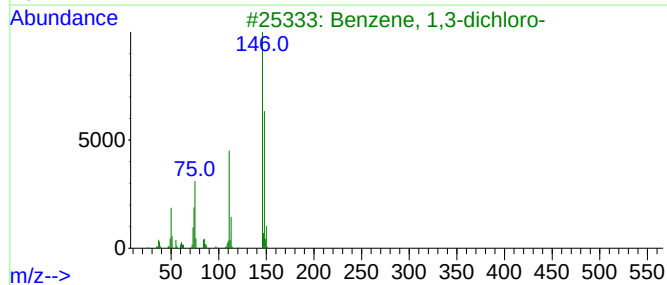
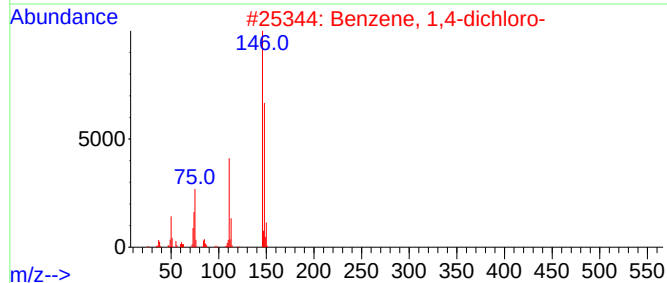
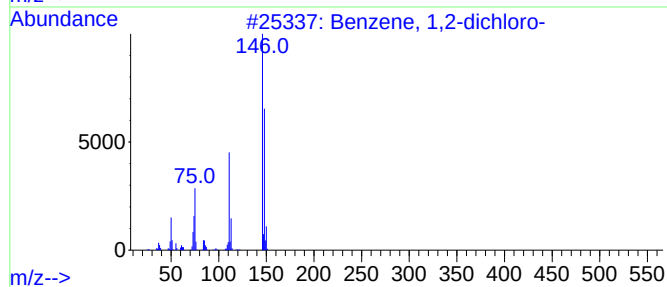
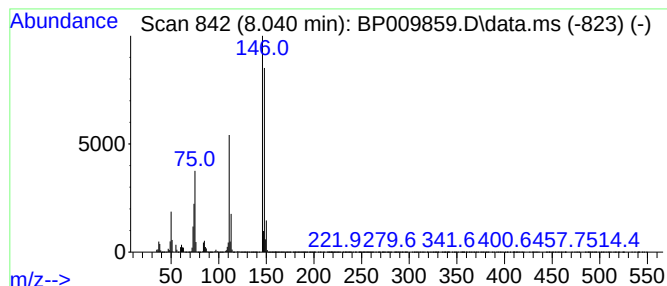
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.040	20.00 ng/ul	111943000	1,4-Dichlorobenzene-d4	7.975

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, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96



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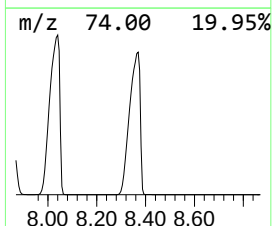
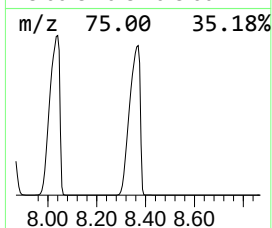
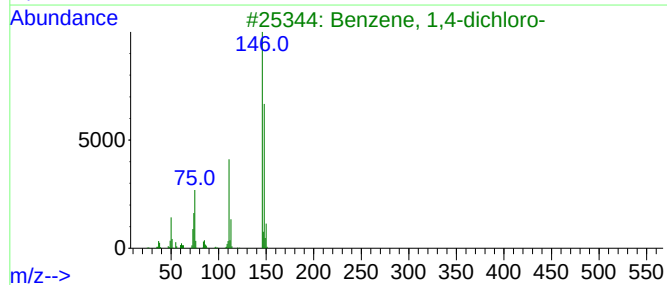
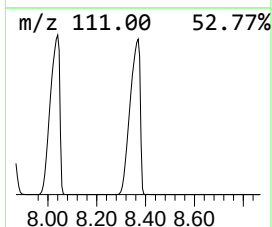
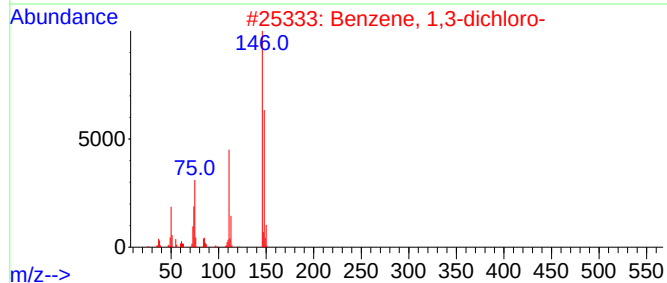
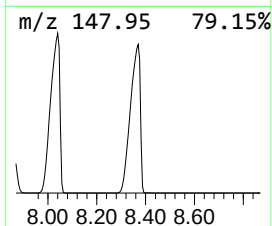
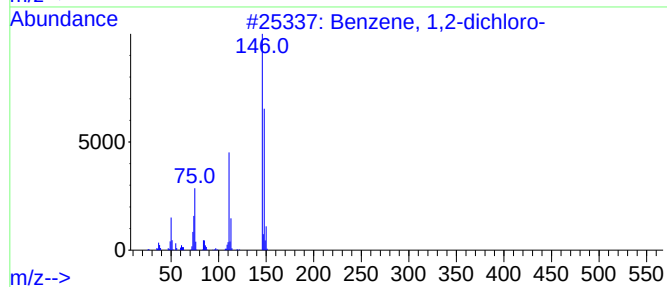
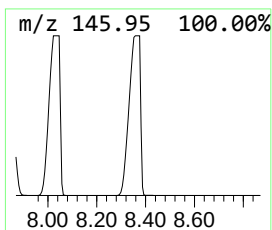
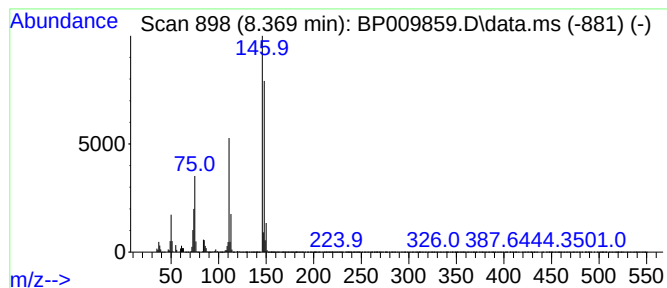
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,3-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.369	19.95 ng/ul	111678000	1,4-Dichlorobenzene-d4	7.975

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, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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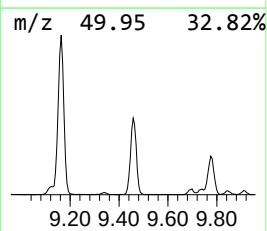
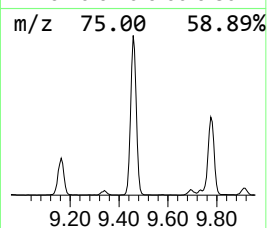
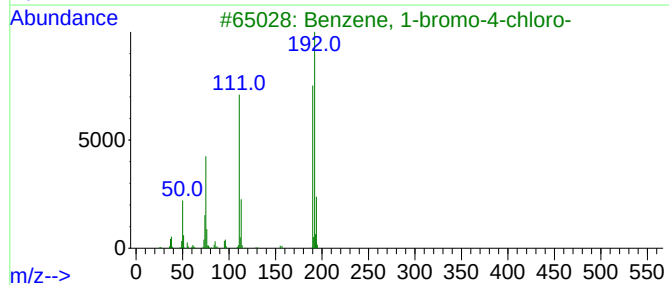
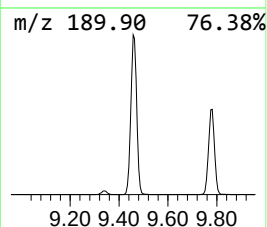
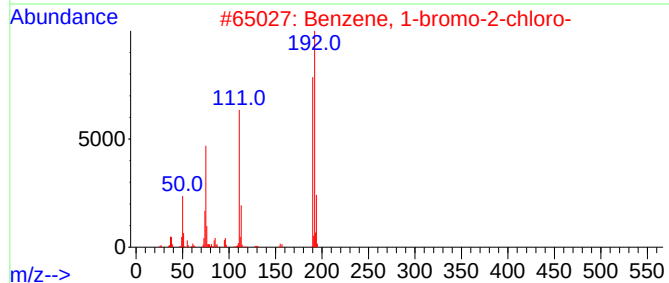
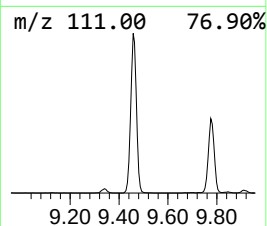
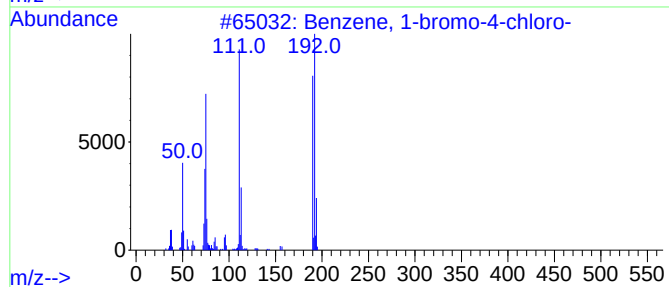
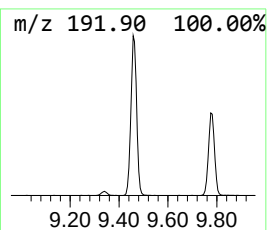
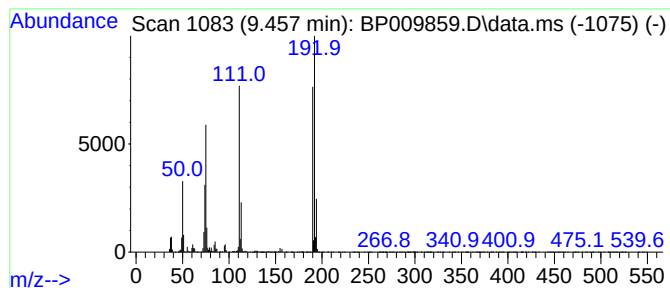
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.457	24.93 ng/ul	1436720	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	99
2			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
4			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	97
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J47

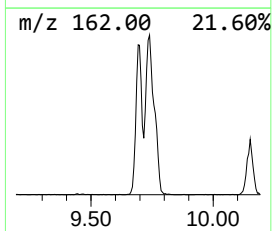
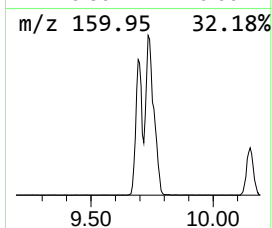
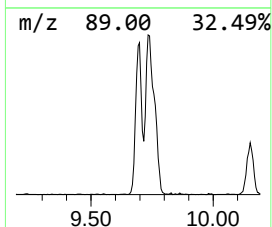
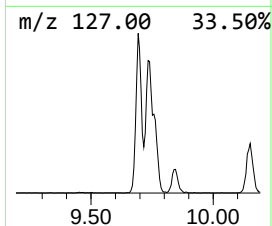
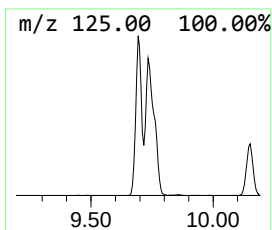
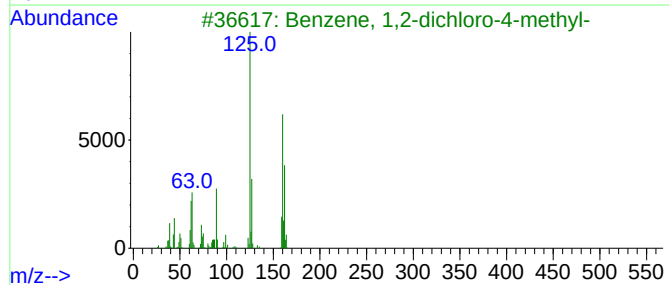
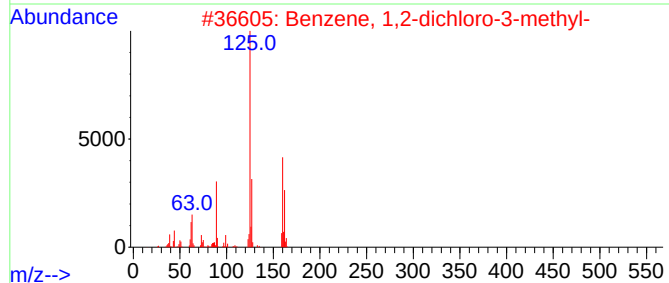
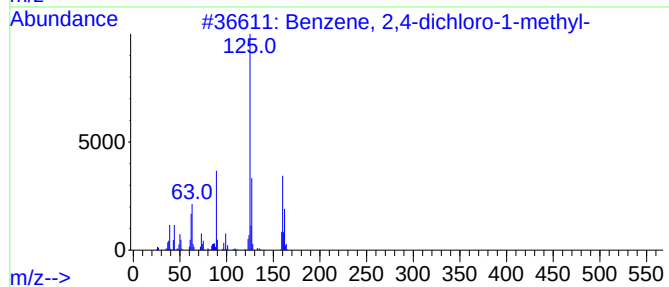
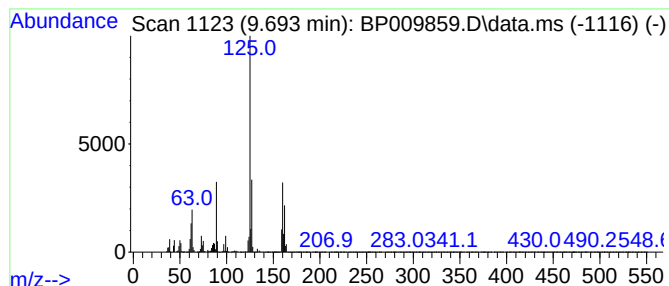
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 2,4-dichloro-1-met... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.693	7.54 ng/ul	434241	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	98
2			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
3			Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97
4			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97
5			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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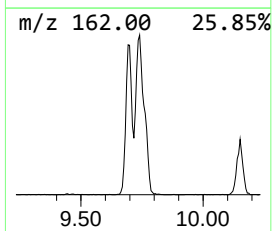
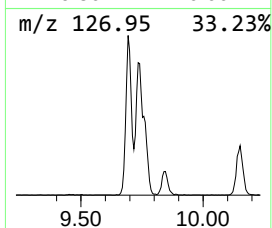
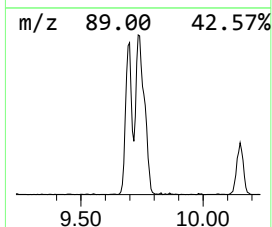
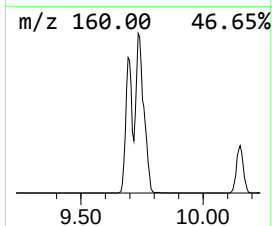
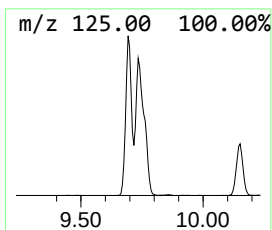
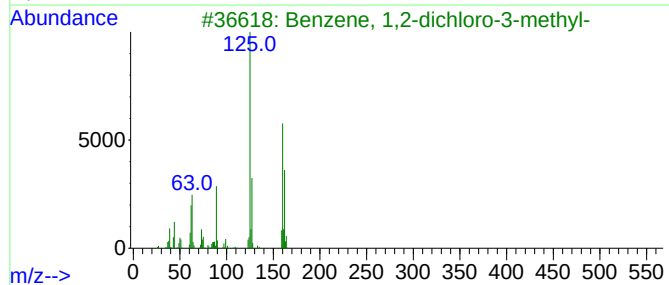
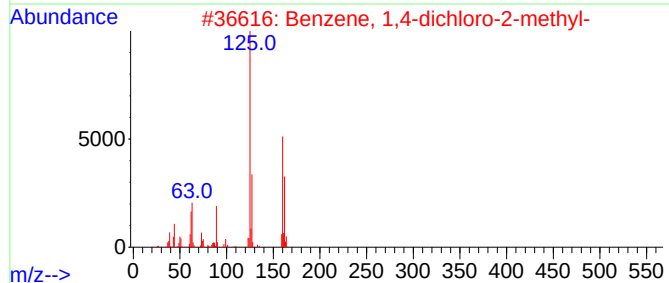
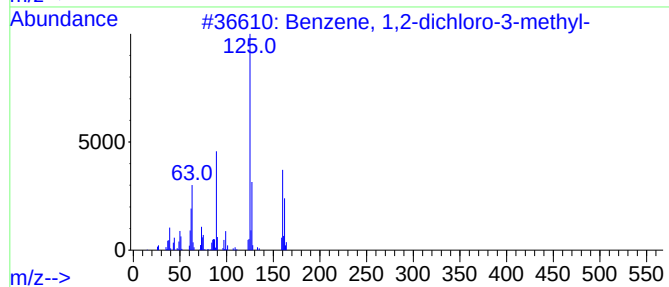
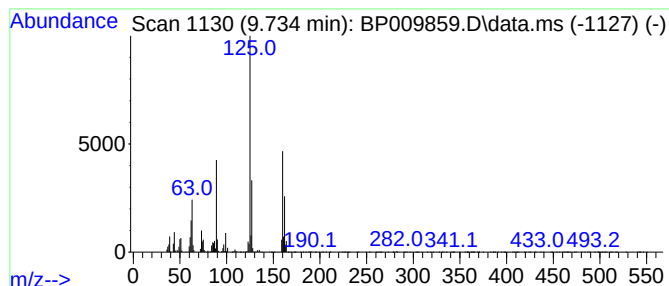
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2-dichloro-3-met... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.734	6.97 ng/ul	401676	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	96
2			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
3			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	95
4			Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	94
5			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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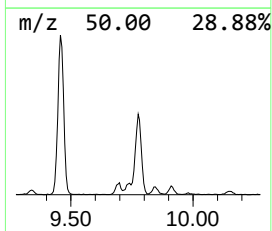
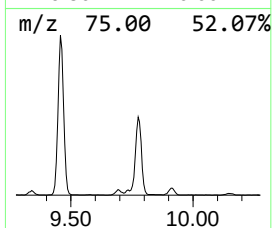
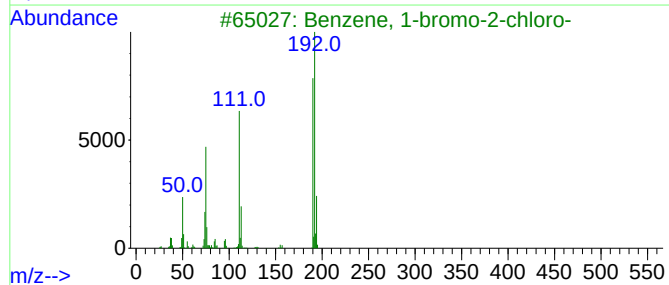
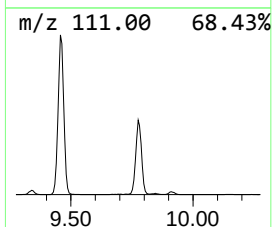
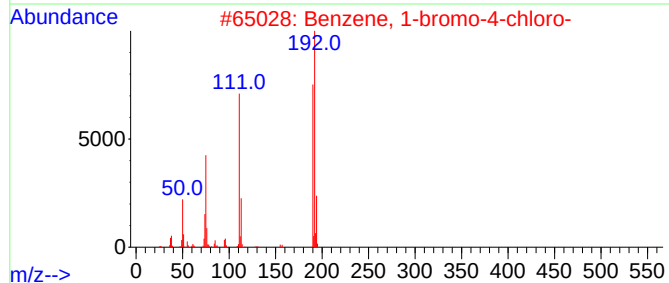
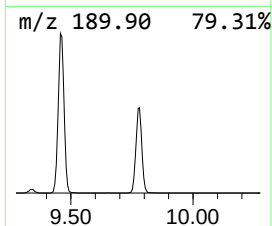
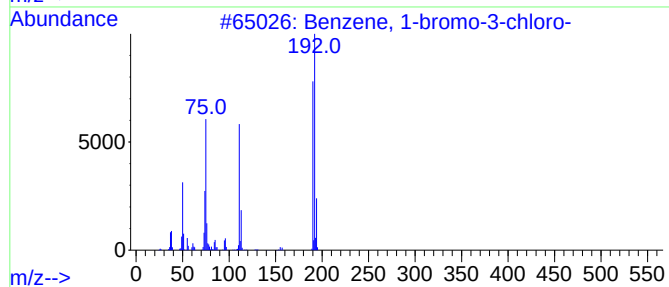
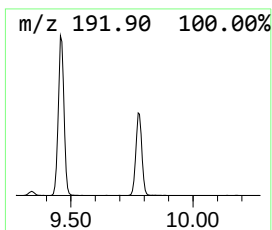
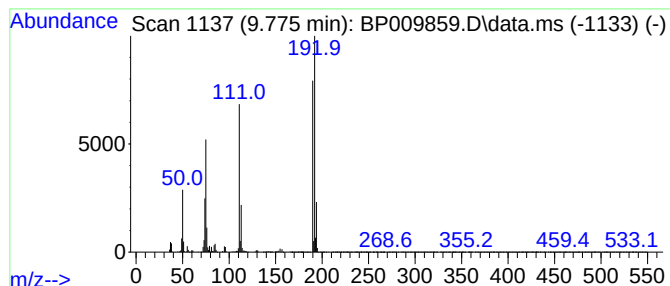
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-bromo-3-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.775	15.22 ng/ul	877266	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
3			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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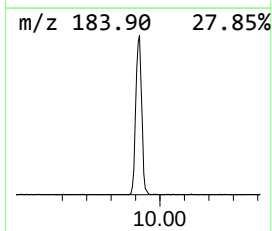
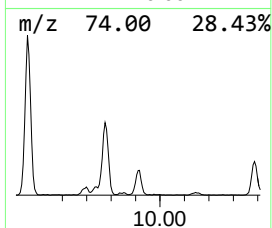
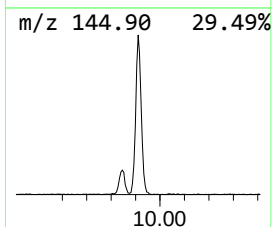
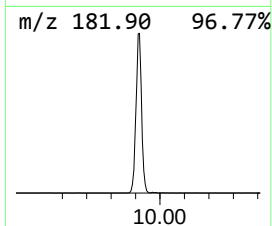
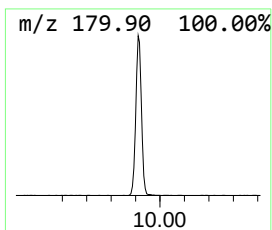
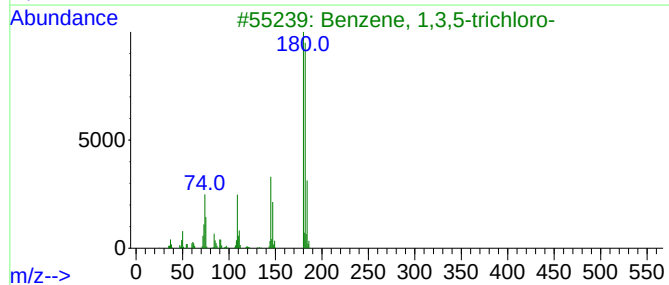
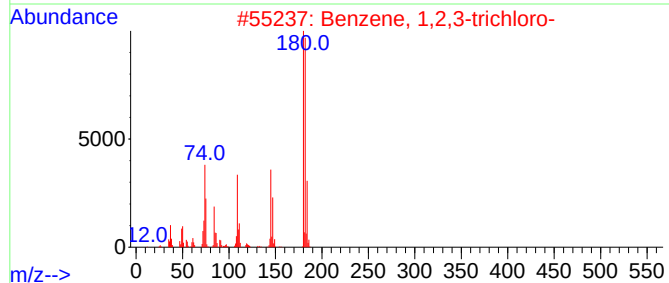
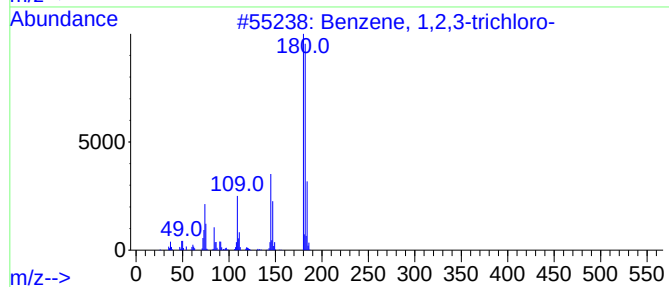
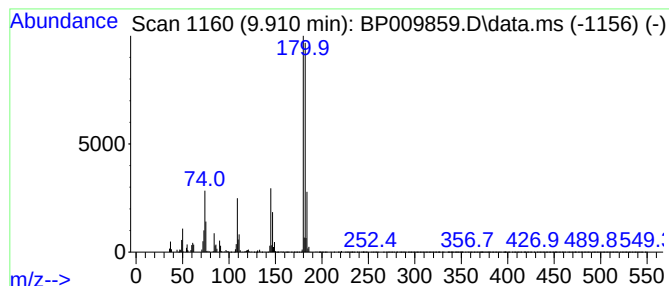
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,2,3-trichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.910	3.61 ng/ul	208207	Naphthalene-d8	10.787

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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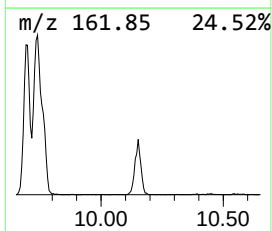
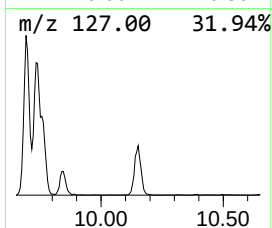
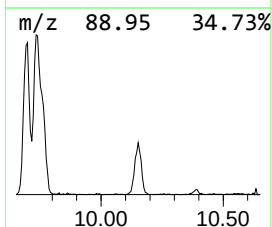
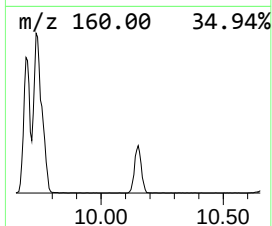
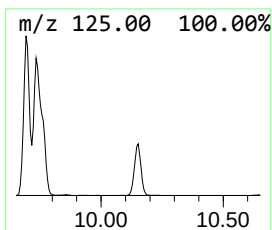
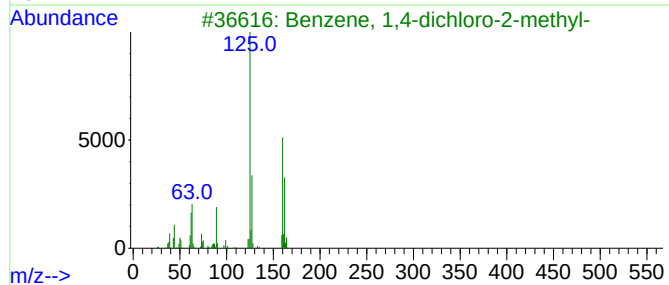
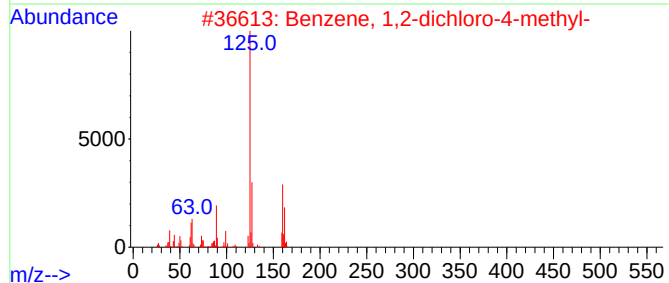
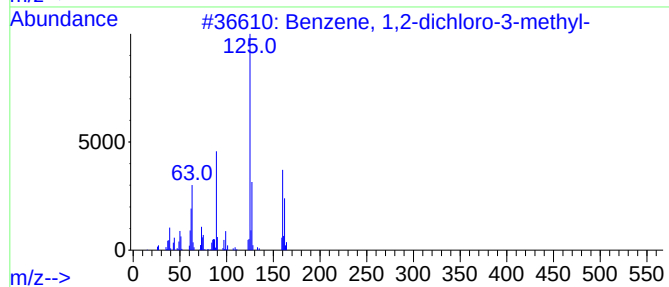
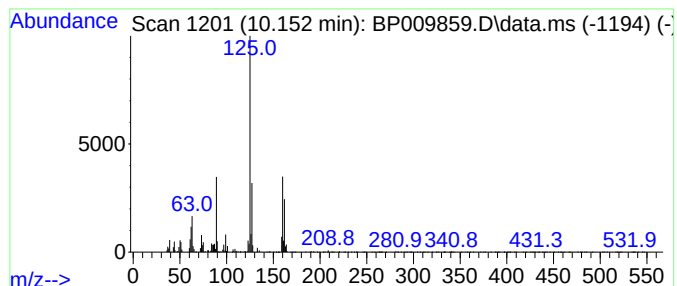
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1,2-dichloro-4-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.152	2.60 ng/ul	149789	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
2			Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	96
3			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
4			Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	95
5			Benzene, 1-chloro-2-(chloromethyl)-	160	C7H6Cl2	000611-19-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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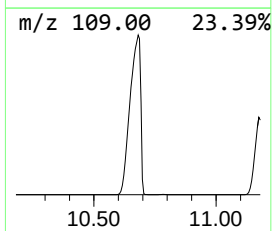
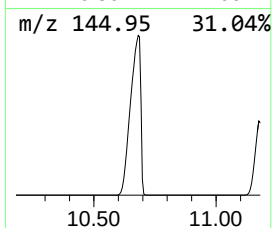
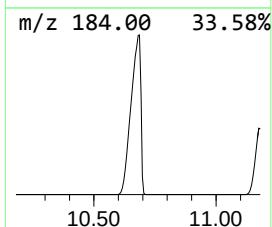
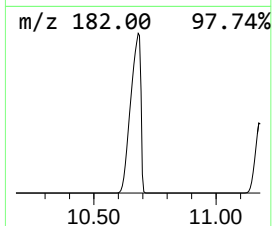
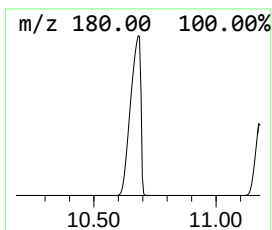
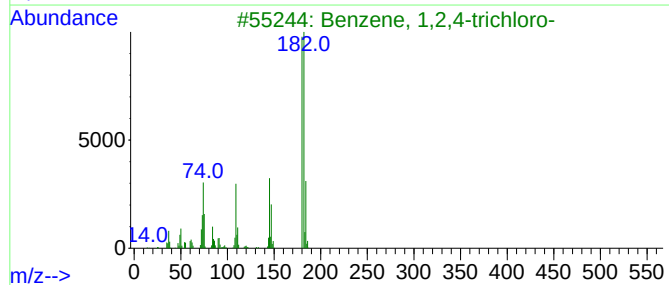
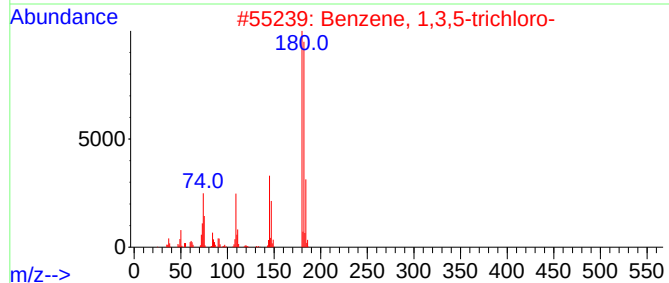
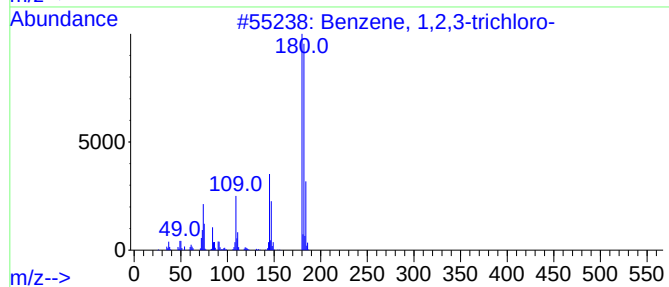
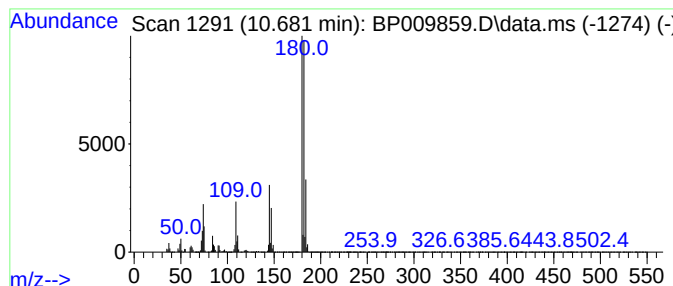
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.681	2042.30 ng/ul	117694000	Naphthalene-d8	10.787

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, 1,2,4-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	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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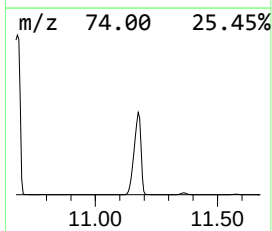
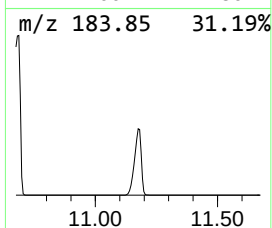
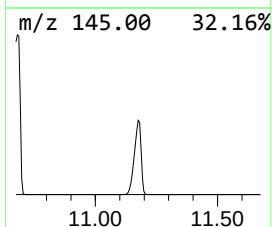
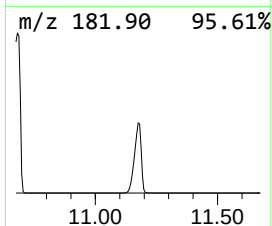
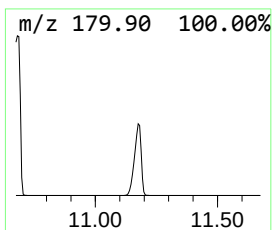
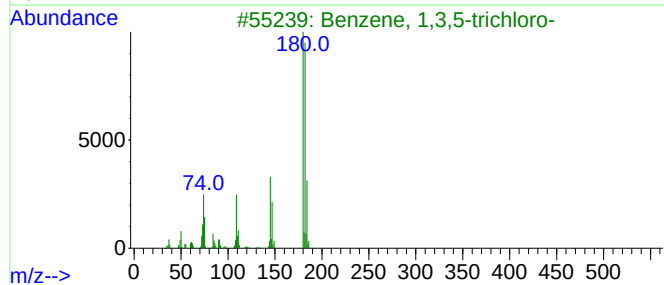
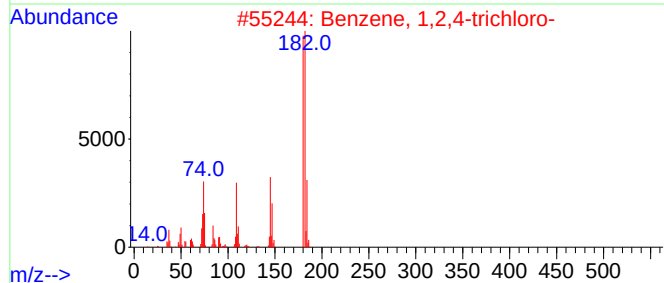
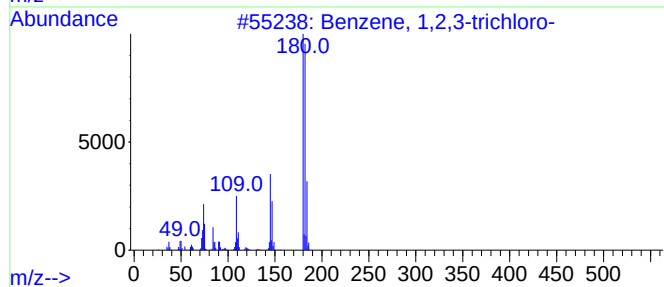
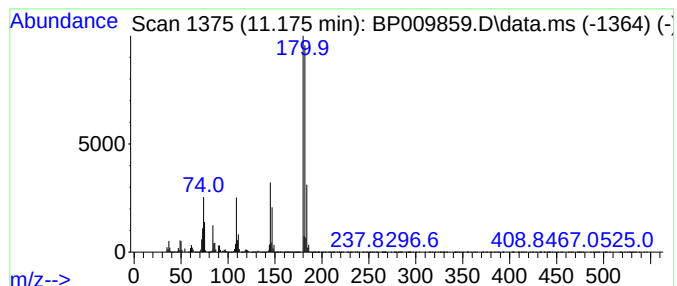
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.175	625.05 ng/ul	36020500	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
2			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	99
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	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\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J47

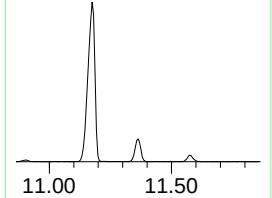
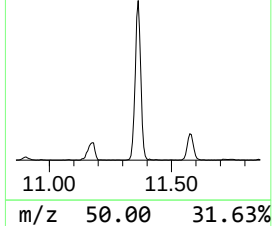
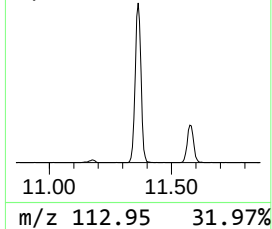
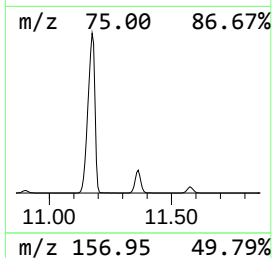
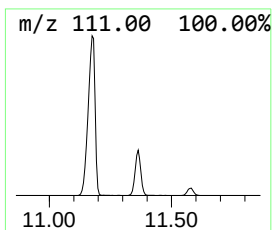
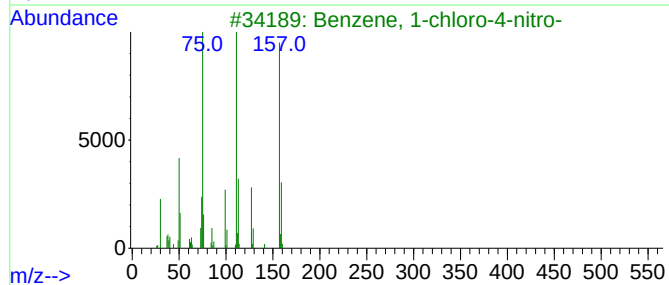
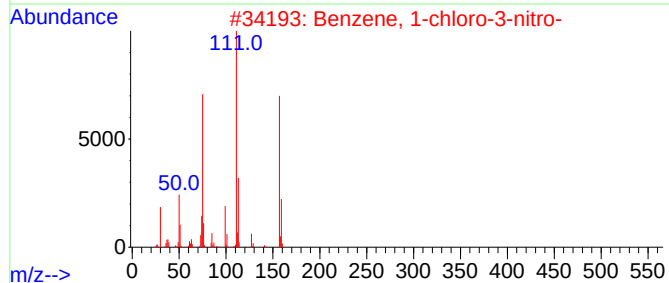
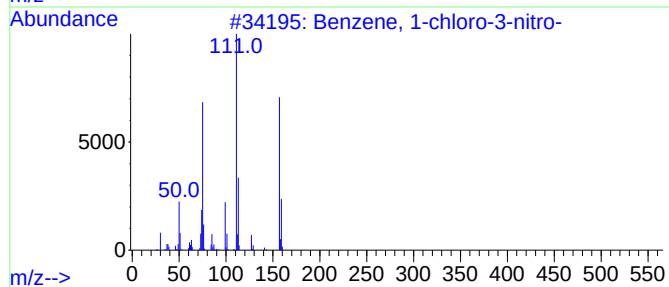
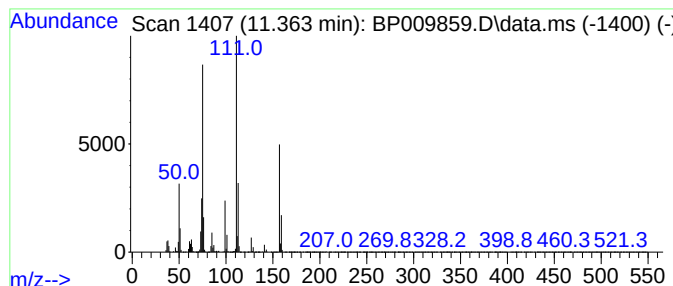
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1-chloro-3-nitro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.363	12.41 ng/ul	715034	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-3-nitro-	157	C6H4ClNO2	000121-73-3	94
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	90
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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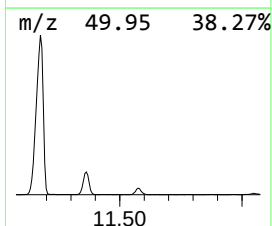
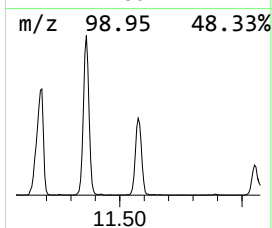
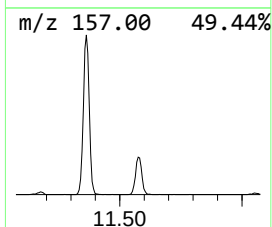
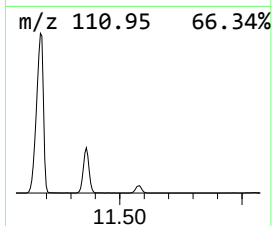
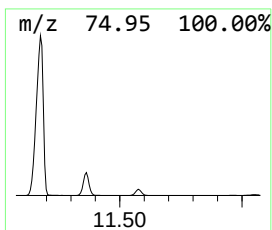
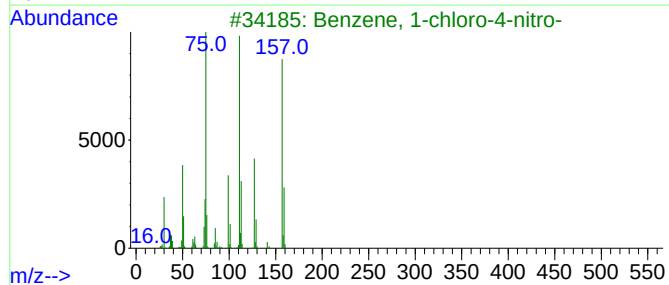
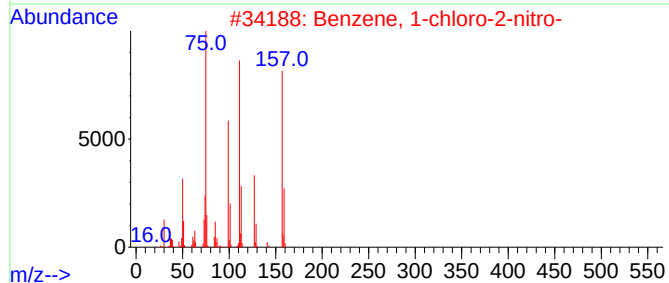
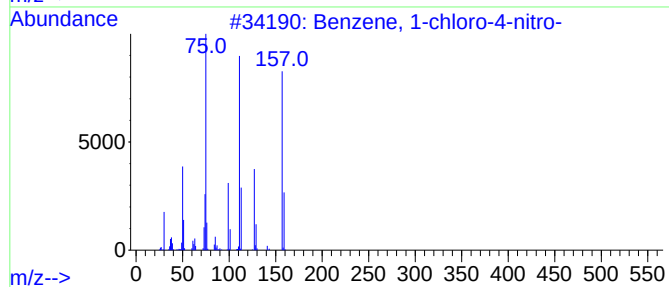
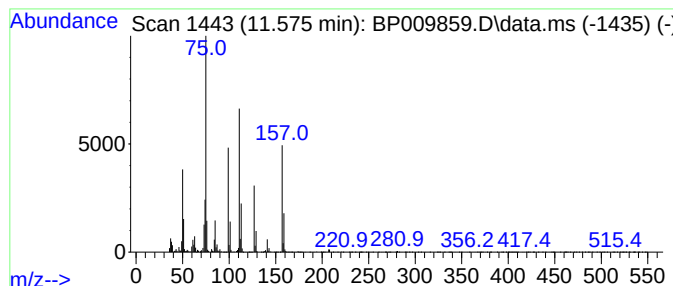
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1-chloro-4-nitro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	3.78 ng/ul	217552	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	97
2			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	97
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009859.D
Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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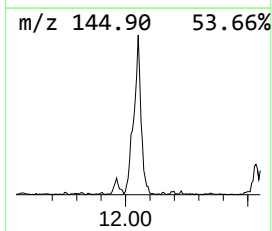
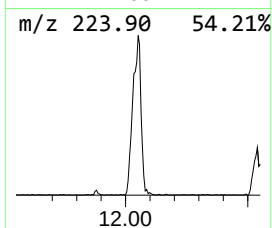
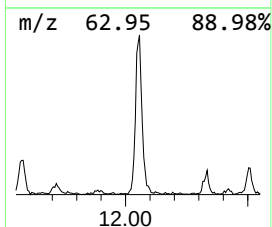
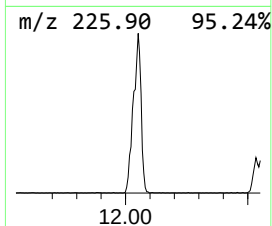
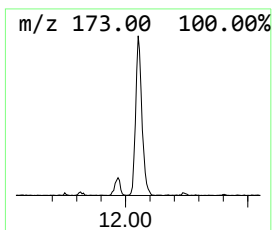
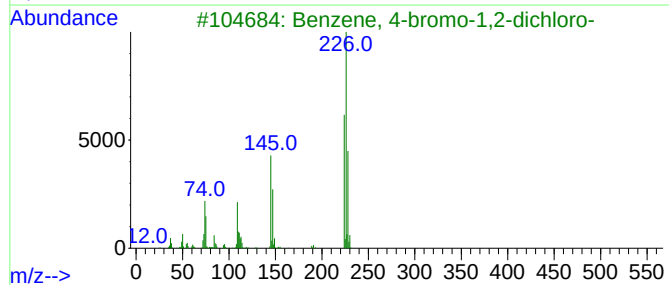
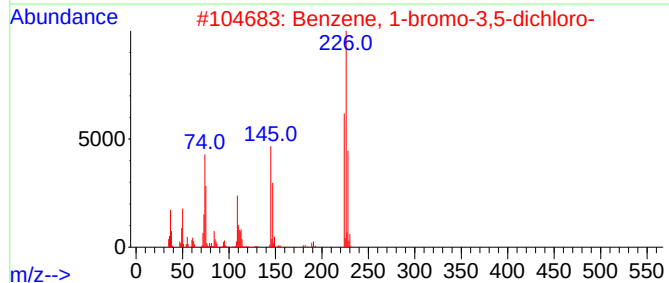
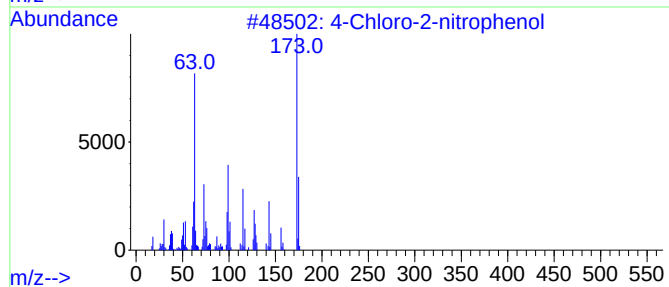
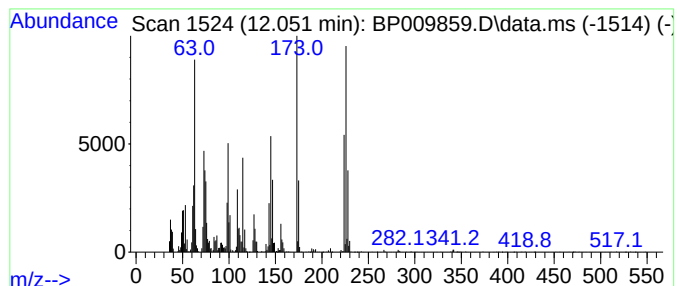
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 4-Chloro-2-nitrophenol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.051	3.74 ng/ul	215513	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	97
2			Benzene, 1-bromo-3,5-dichloro-	224	C6H3BrCl2	019752-55-7	91
3			Benzene, 4-bromo-1,2-dichloro-	224	C6H3BrCl2	018282-59-2	91
4			1-Bromo-2,3-dichlorobenzene	224	C6H3BrCl2	056961-77-4	90
5			2-Chloro-6-nitrophenol	173	C6H4ClNO3	000603-86-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
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Acq On : 15 Apr 2022 13:56
Operator : CG/JU
Sample : N2422-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

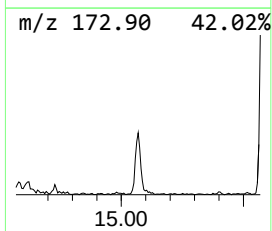
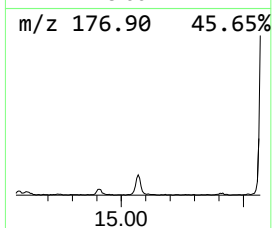
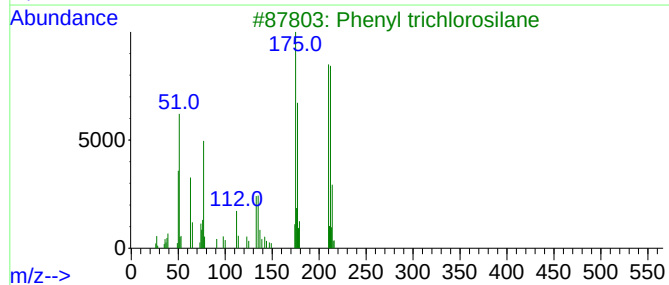
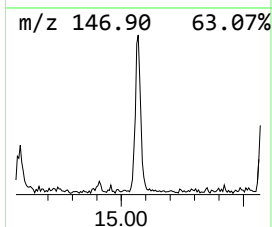
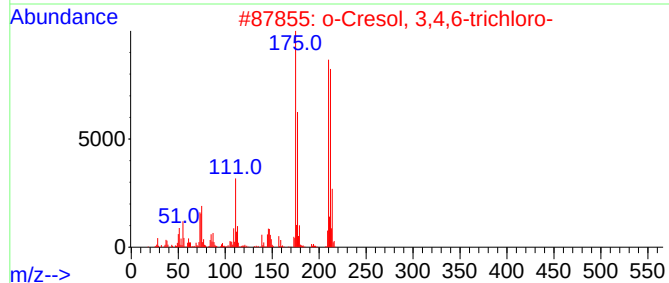
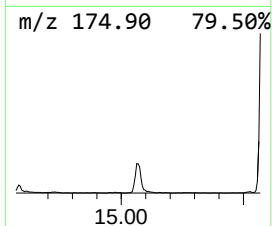
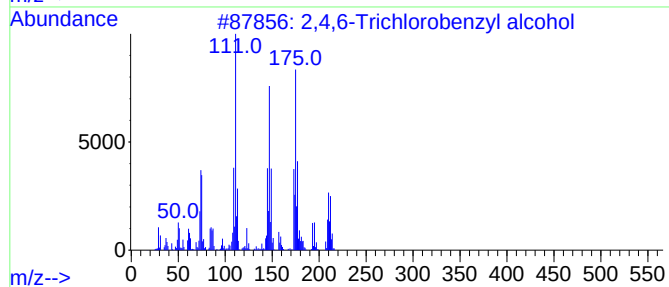
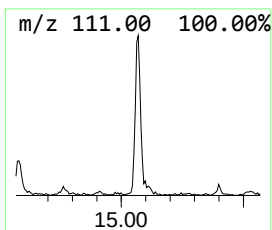
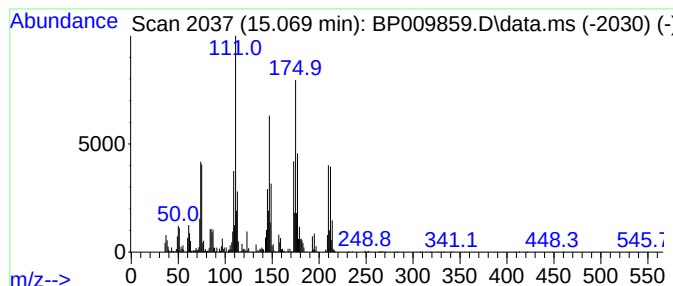
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 2,4,6-Trichlorobenzyl alcohol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.069	2.29 ng/ul	209624	Acenaphthene-d10			14.592
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4,6-Trichlorobenzyl alcohol	210	C7H5Cl3O	217479-60-2	95
2		o-Cresol, 3,4,6-trichloro-	210	C7H5Cl3O	000643-14-1	78
3		Phenyl trichlorosilane	210	C6H5Cl3Si	000098-13-5	55
4		Benzenemethanol, 3,4-dichloro-.a...	190	C8H8Cl2O	001475-11-2	50
5		Benzenemethanol, 2,3-dichloro-.a...	190	C8H8Cl2O	054798-91-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
 Data File : BP009859.D
 Acq On : 15 Apr 2022 13:56
 Operator : CG/JU
 Sample : N2422-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.311	26.2	ng/ul	146734000	1	7.975	111943000	20.0
Benzene, 1,4-di...	7.863	3.3	ng/ul	18581800	1	7.975	111943000	20.0
Benzene, 1,2-di...	8.040	20.0	ng/ul	111943000	1	7.975	111943000	20.0
Benzene, 1,3-di...	8.369	19.9	ng/ul	111678000	1	7.975	111943000	20.0
Benzene, 1-brom...	9.457	24.9	ng/ul	1436720	2	10.787	1152560	20.0
Benzene, 2,4-di...	9.693	7.5	ng/ul	434241	2	10.787	1152560	20.0
Benzene, 1,2-di...	9.734	7.0	ng/ul	401676	2	10.787	1152560	20.0
Benzene, 1-brom...	9.775	15.2	ng/ul	877266	2	10.787	1152560	20.0
Benzene, 1,2,3-...	9.910	3.6	ng/ul	208207	2	10.787	1152560	20.0
Benzene, 1,2-di...	10.152	2.6	ng/ul	149789	2	10.787	1152560	20.0
Benzene, 1,3,5-...	10.681	2042.3	ng/ul	117694000	2	10.787	1152560	20.0
Benzene, 1,2,4-...	11.175	625.0	ng/ul	36020500	2	10.787	1152560	20.0
Benzene, 1-chlo...	11.363	12.4	ng/ul	715034	2	10.787	1152560	20.0
Benzene, 1-chlo...	11.575	3.8	ng/ul	217552	2	10.787	1152560	20.0
4-Chloro-2-nitr...	12.051	3.7	ng/ul	215513	2	10.787	1152560	20.0
2,4,6-Trichloro...	15.069	2.3	ng/ul	209624	3	14.592	1832650	20.0