

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
 Data File : BN025096.D
 Acq On : 23 Apr 2023 03:39
 Operator : CG/JU
 Sample : 02399-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMN9

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_N\Methods\SFAM-EPA-BN041023.M
 Title : SVOA CALIBRATION

Signal : TIC: BN025096.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.728	90	92	109	rBV	300361	562905	0.49%	0.109%
2	5.216	335	345	376	rBV2	42424178	82389999	72.25%	15.903%
3	6.587	572	578	585	rVB	135377	219161	0.19%	0.042%
4	7.075	655	661	672	rVB	377642	618138	0.54%	0.119%
5	7.246	684	690	704	rVB	1461210	2317492	2.03%	0.447%
6	7.446	715	724	734	rBV	1399887	2228693	1.95%	0.430%
7	7.810	777	786	798	rBV	20098882	34977001	30.67%	6.751%
8	7.975	798	814	820	rBV2	43156475	100705789	88.31%	19.438%
9	8.305	856	870	875	rBV3	44190875	114033096	100.00%	22.011%
10	8.628	918	925	935	rVB	1067828	1659762	1.46%	0.320%
11	9.087	995	1003	1007	rBV	1851629	3061362	2.68%	0.591%
12	9.128	1007	1010	1018	rVB	971220	1457118	1.28%	0.281%
13	9.422	1053	1060	1067	rBV	291401	488910	0.43%	0.094%
14	9.740	1108	1114	1119	rVV	187221	352959	0.31%	0.068%
15	9.810	1119	1126	1142	rVB	1581751	2750573	2.41%	0.531%
16	10.352	1210	1218	1227	rBV	1929021	3323070	2.91%	0.641%
17	10.604	1250	1261	1276	rBV	26357451	49097403	43.06%	9.477%
18	10.734	1276	1283	1292	rVV	1799000	2826285	2.48%	0.546%
19	10.869	1296	1306	1317	rBV	1392467	2345616	2.06%	0.453%
20	11.122	1340	1349	1357	rBV	12362390	21132904	18.53%	4.079%
21	11.334	1378	1385	1393	rBV	1567009	2481894	2.18%	0.479%
22	11.551	1412	1422	1433	rBV	314896	576378	0.51%	0.111%
23	12.028	1490	1503	1517	rVB	691235	1154656	1.01%	0.223%
24	12.716	1611	1620	1623	rBV5	178471	382905	0.34%	0.074%
25	12.757	1623	1627	1636	rVB	630250	965822	0.85%	0.186%
26	13.145	1687	1693	1699	rBV	82654	127095	0.11%	0.025%
27	13.363	1723	1730	1739	rBV	2351073	3494466	3.06%	0.675%
28	13.581	1762	1767	1774	rVB	375393	558939	0.49%	0.108%
29	13.975	1824	1834	1839	rBV	4214903	6360163	5.58%	1.228%
30	14.028	1839	1843	1849	rVB	961775	1367950	1.20%	0.264%
31	14.257	1875	1882	1890	rBV	4750441	6531542	5.73%	1.261%
32	14.351	1893	1898	1905	rVV	136637	219061	0.19%	0.042%
33	14.563	1928	1934	1947	rBV	2569268	3786240	3.32%	0.731%
34	14.757	1958	1967	1979	rBV	441882	705642	0.62%	0.136%
35	14.881	1983	1988	1993	rVB	100564	141323	0.12%	0.027%
36	15.557	2096	2103	2108	rBV	5852281	8188668	7.18%	1.581%

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Integrator: RTE

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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

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 Title : SVOA CALIBRATION

37	15.598	2108	2110	2116	rVB3	259815	334195	0.29%	0.065%
38	15.675	2116	2123	2134	rVB	2504852	3368105	2.95%	0.650%
39	15.922	2159	2165	2178	rVB	418456	679742	0.60%	0.131%
40	16.275	2215	2225	2232	rBV5	103609	240950	0.21%	0.047%
41	16.339	2232	2236	2243	rVB2	116844	173833	0.15%	0.034%
42	17.310	2394	2401	2411	rBV	3286248	4727476	4.15%	0.913%
43	17.410	2412	2418	2427	rVV2	6551672	9058831	7.94%	1.749%
44	18.022	2517	2522	2530	rBV3	83875	134126	0.12%	0.026%
45	18.198	2547	2552	2556	rBV2	116216	170479	0.15%	0.033%
46	18.286	2562	2567	2573	rBV2	74282	120389	0.11%	0.023%
47	18.686	2630	2635	2641	rVB2	219141	300062	0.26%	0.058%
48	19.339	2742	2746	2751	rVB	90300	127278	0.11%	0.025%
49	19.475	2765	2769	2775	rBV2	90819	126761	0.11%	0.024%
50	19.704	2802	2808	2814	rBV	8040064	10791908	9.46%	2.083%
51	21.204	3060	3063	3072	rVB4	80913	130550	0.11%	0.025%
52	21.504	3108	3114	3120	rBV	3928819	5202820	4.56%	1.004%
53	23.792	3495	3503	3516	rBV2	6149038	12609697	11.06%	2.434%
54	23.945	3522	3529	3543	rVB2	3049670	6191004	5.43%	1.195%

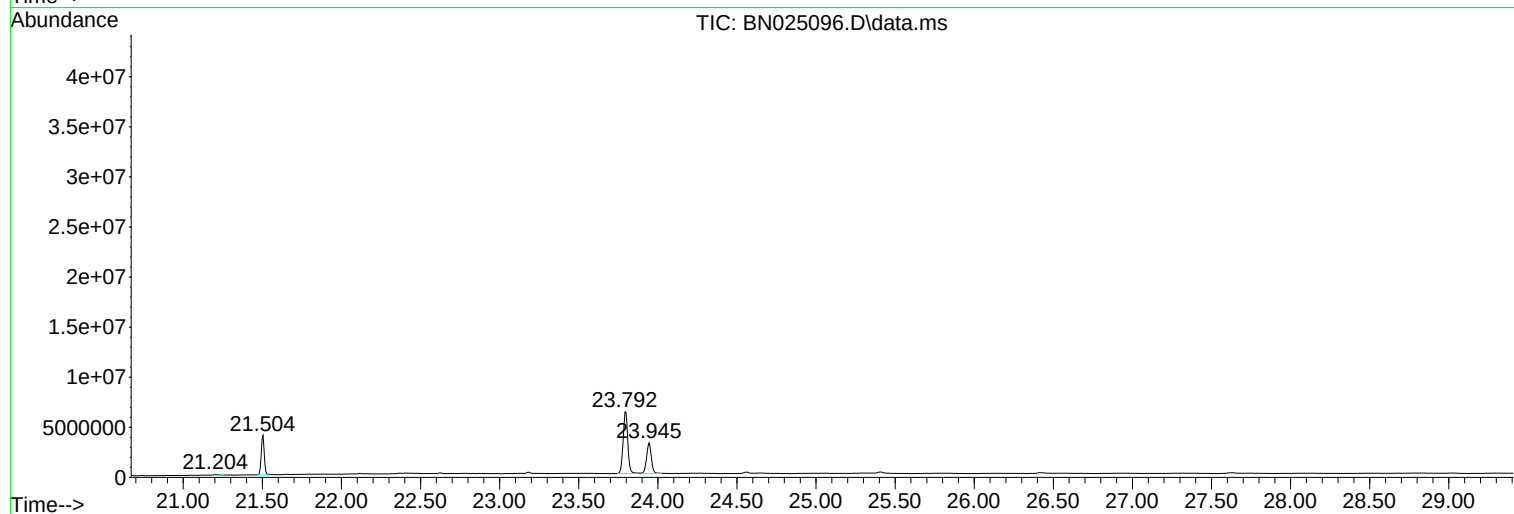
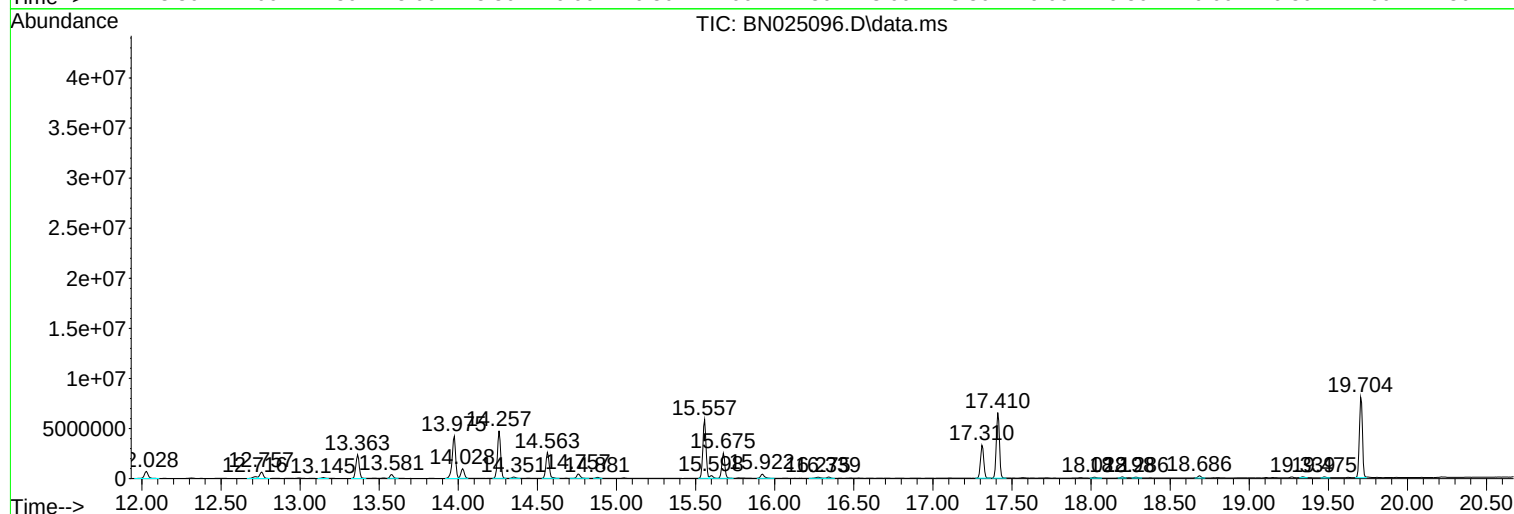
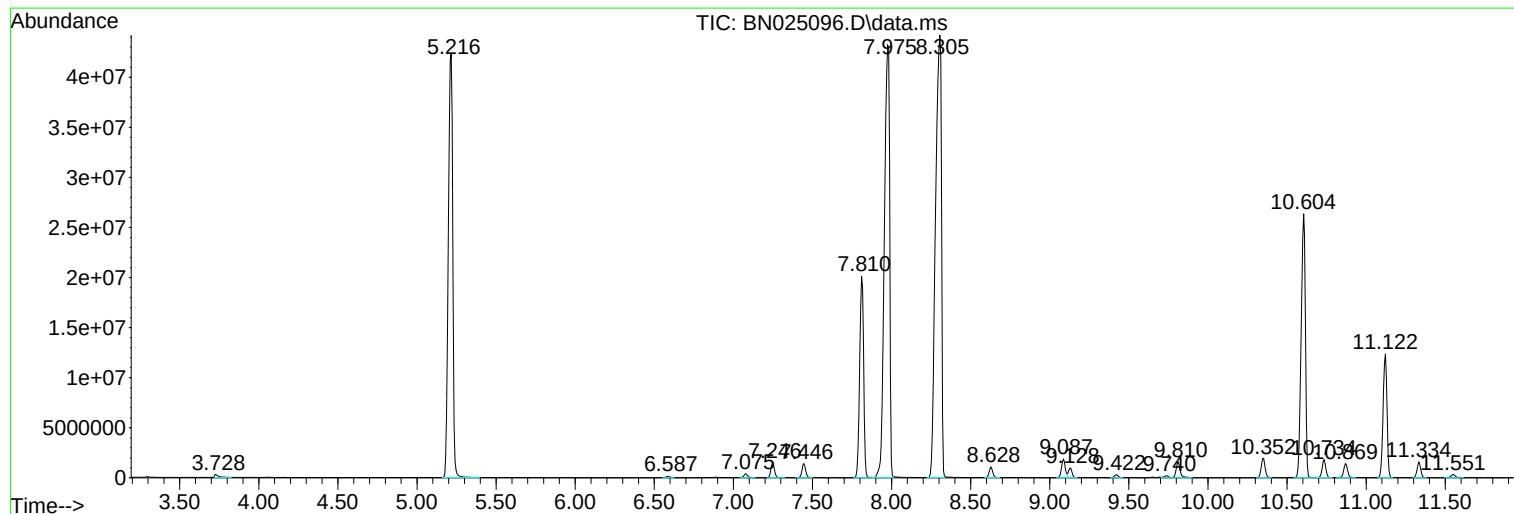
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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



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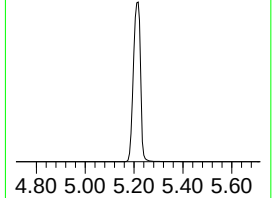
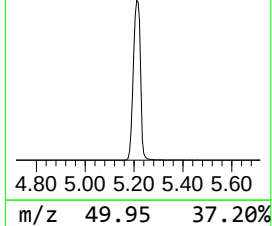
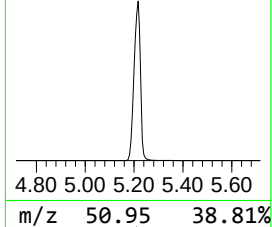
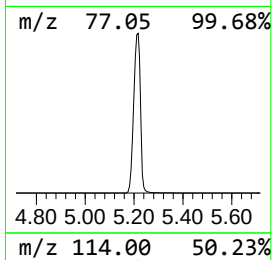
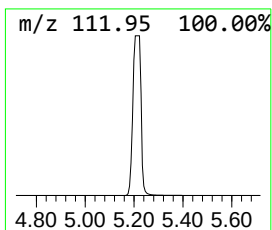
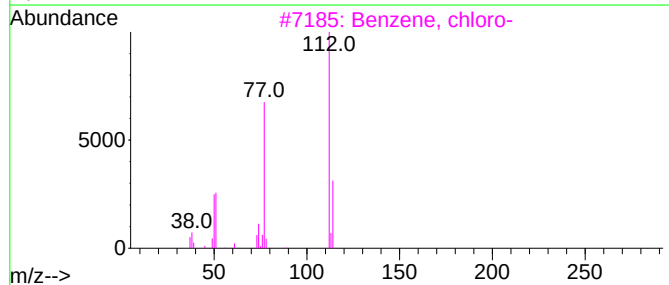
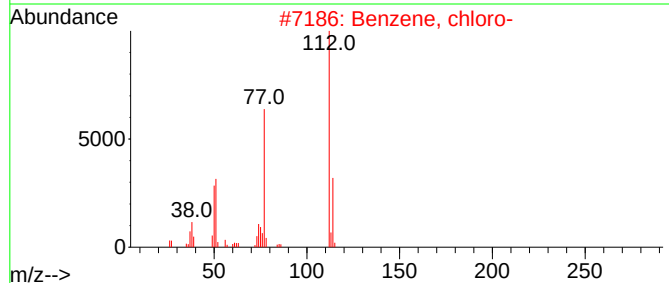
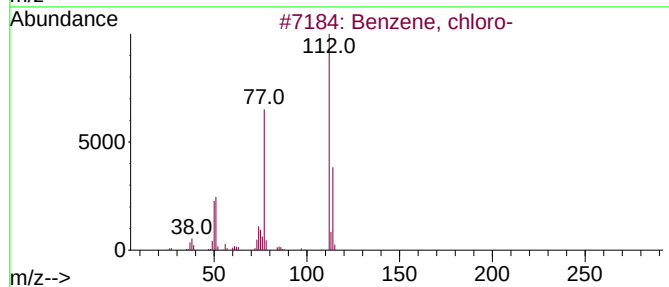
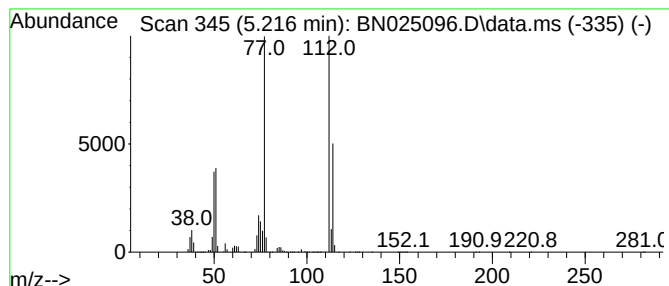
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.216	16.36 ng/ul	82390000	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
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	91
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	90



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ALS Vial : 28 Sample Multiplier: 1

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BNA_N
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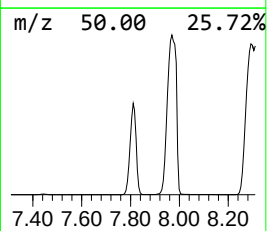
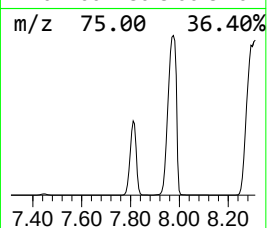
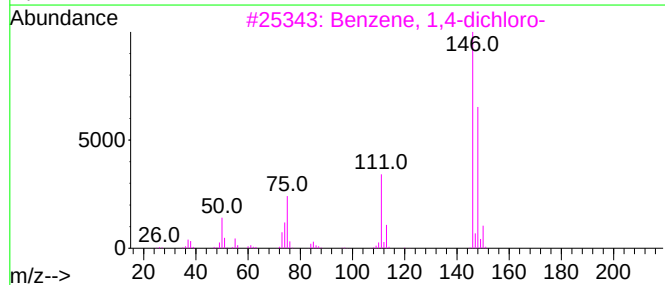
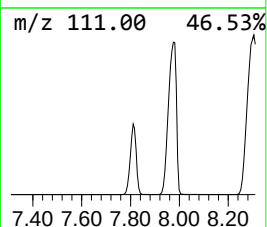
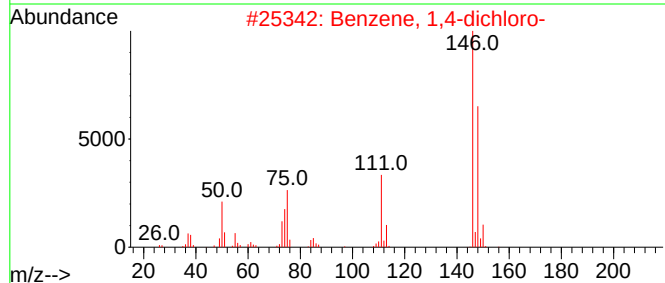
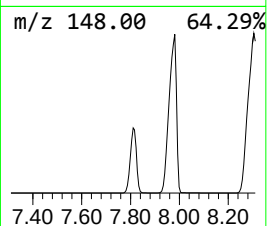
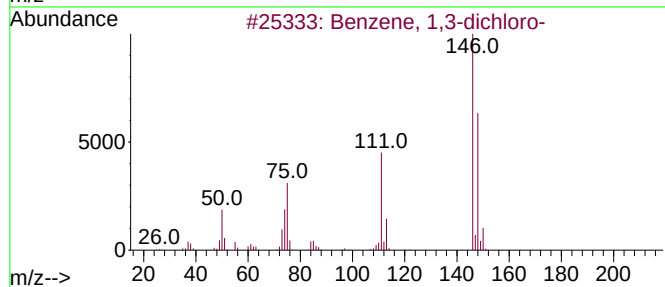
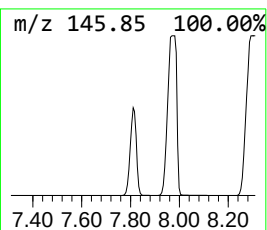
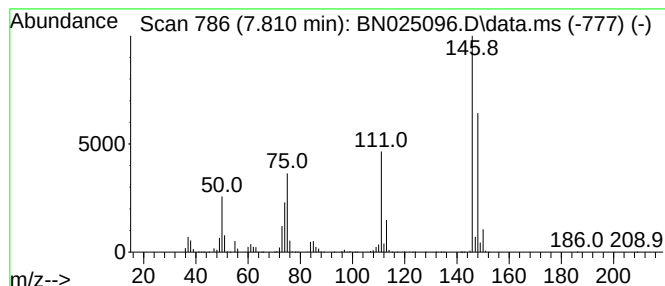
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.810	6.95 ng/ul	34977000	1,4-Dichlorobenzene-d4	7.922

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



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Misc :
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Instrument :
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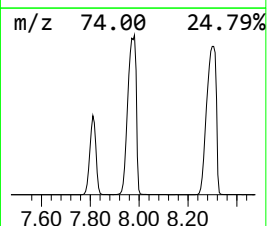
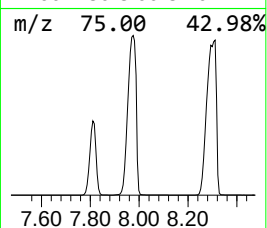
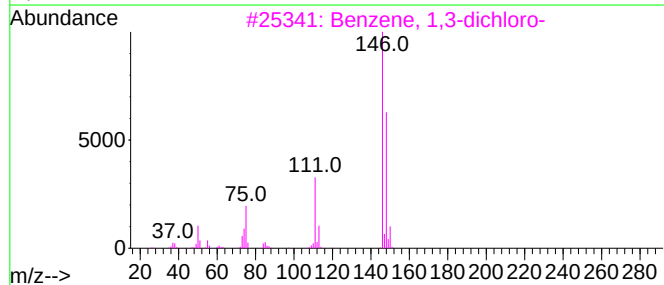
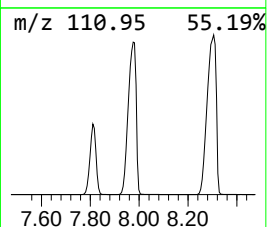
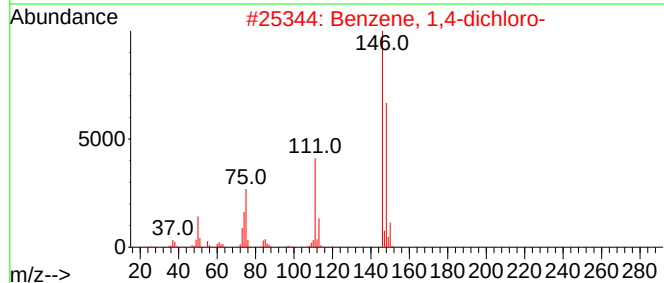
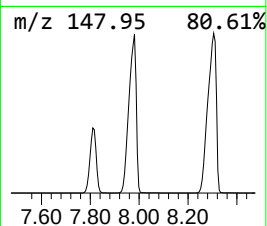
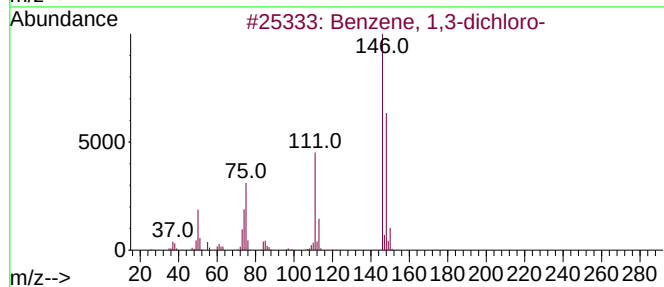
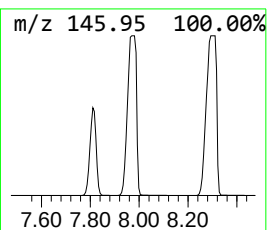
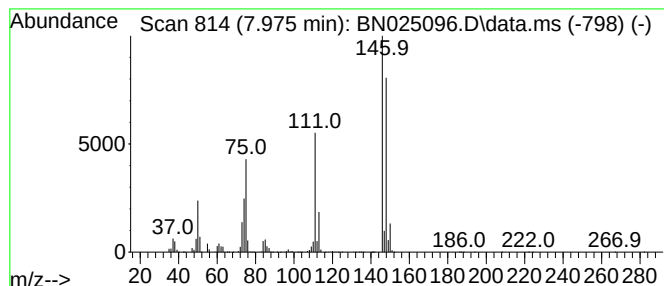
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	20.00 ng/ul	100706000	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
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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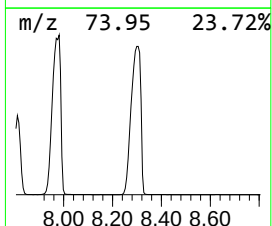
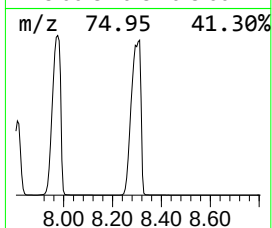
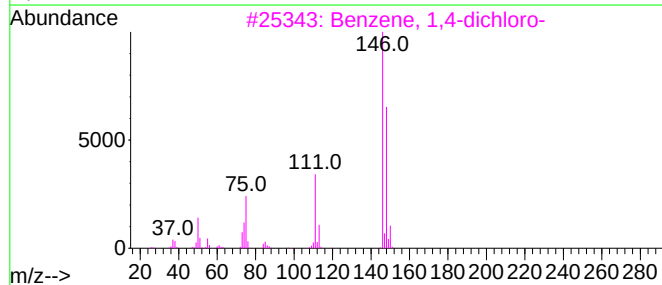
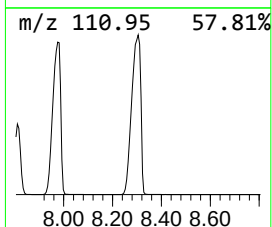
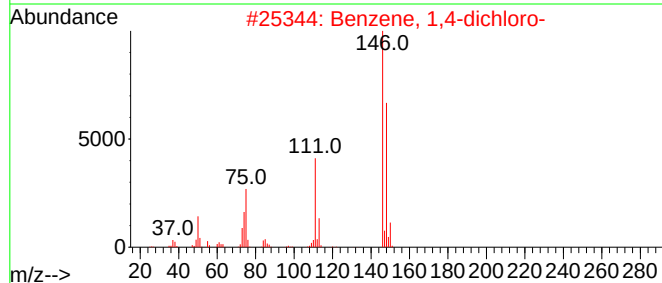
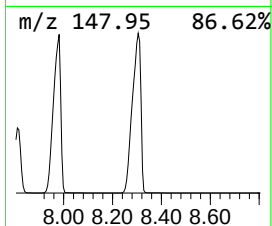
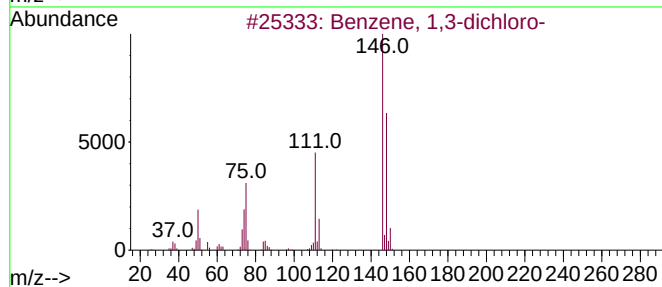
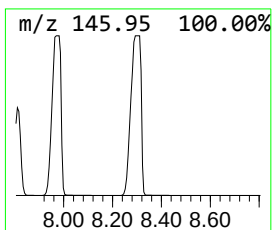
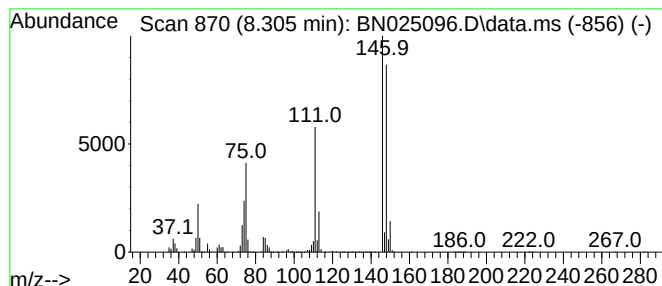
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,2-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.305	22.65 ng/ul	114033000	1,4-Dichlorobenzene-d4	7.922

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



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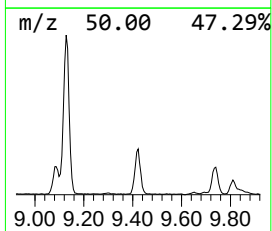
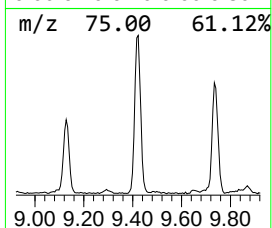
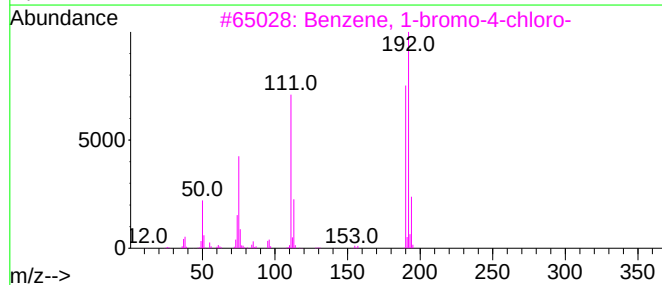
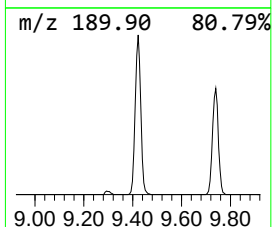
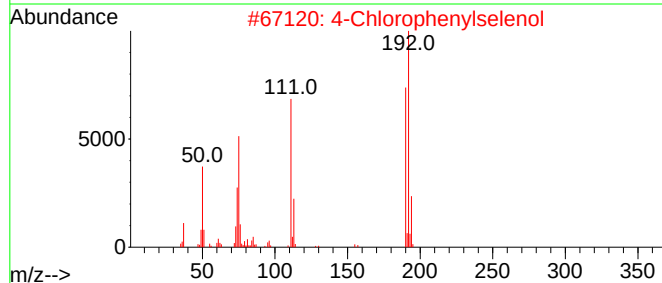
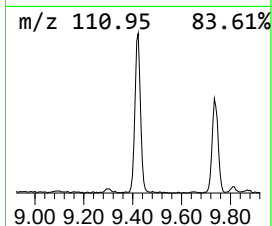
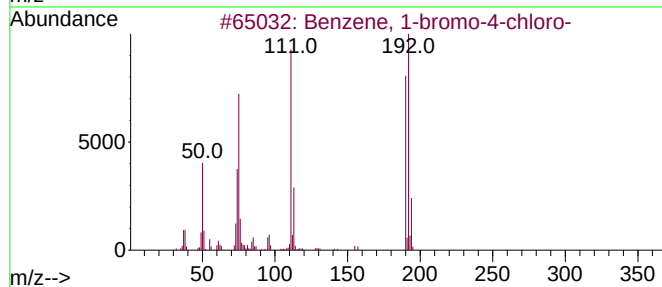
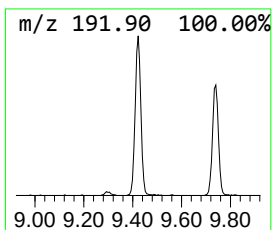
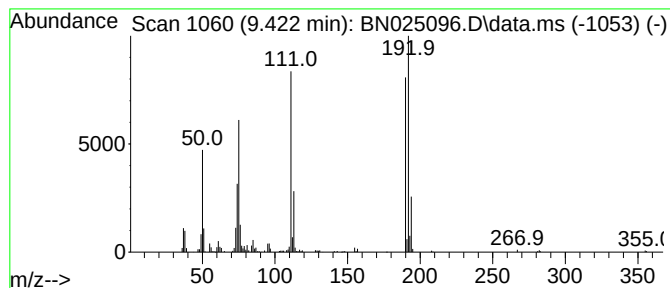
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.422	3.46 ng/ul	488910	Naphthalene-d8	10.734

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	99
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMN9

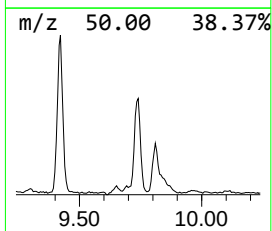
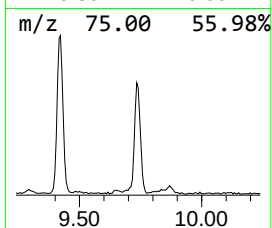
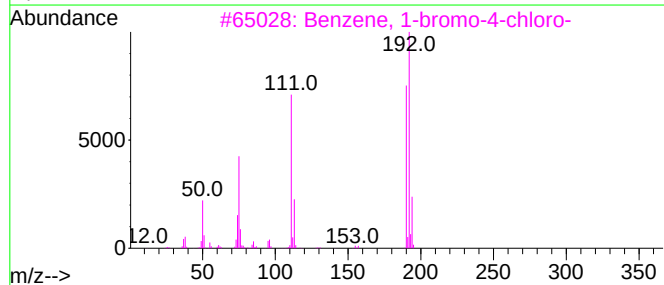
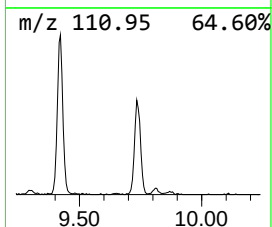
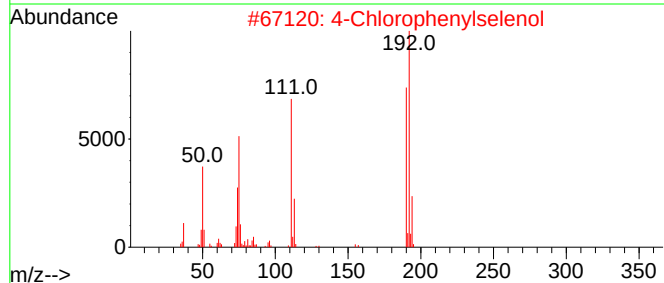
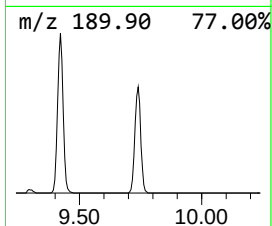
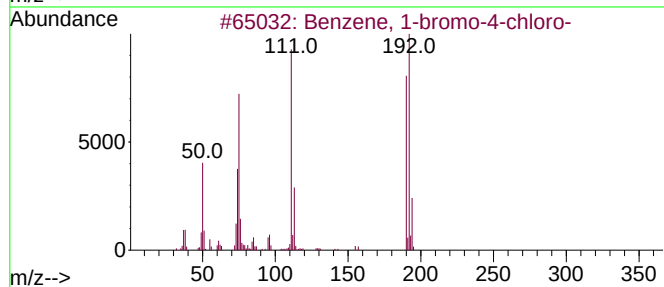
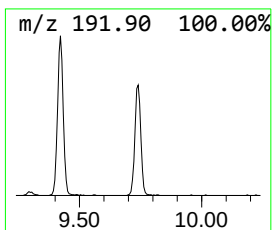
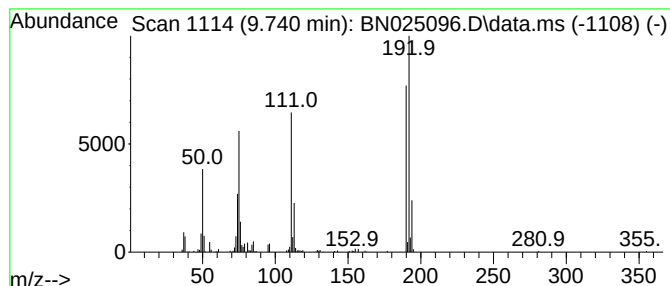
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 4-Chlorophenylselenol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.740	2.50 ng/ul	352959	Naphthalene-d8	10.734

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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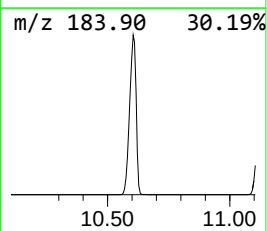
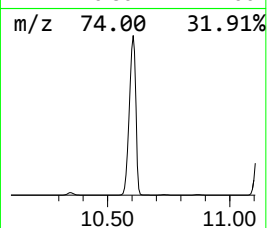
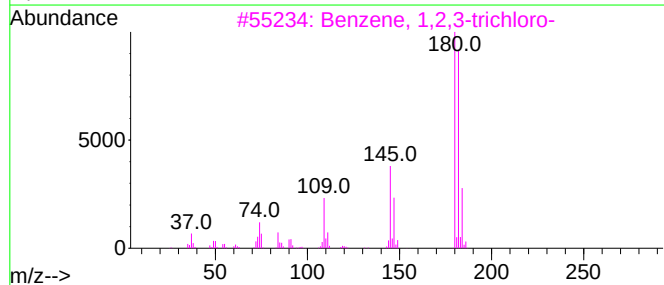
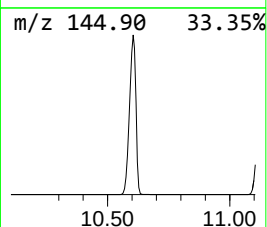
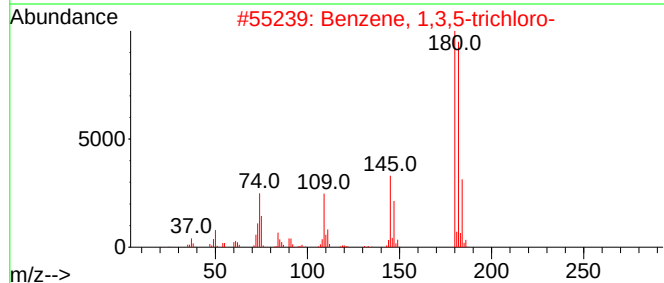
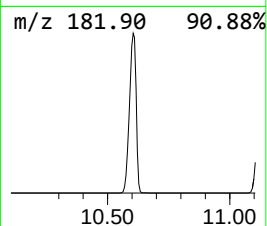
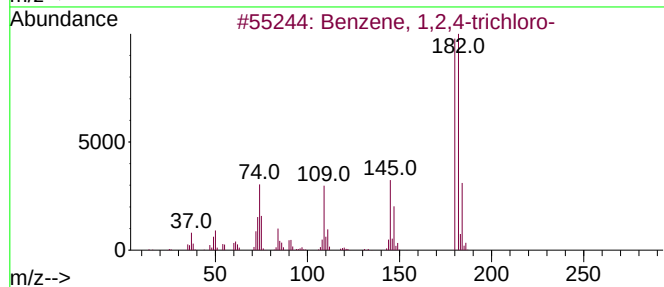
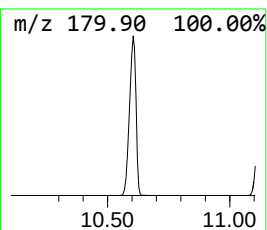
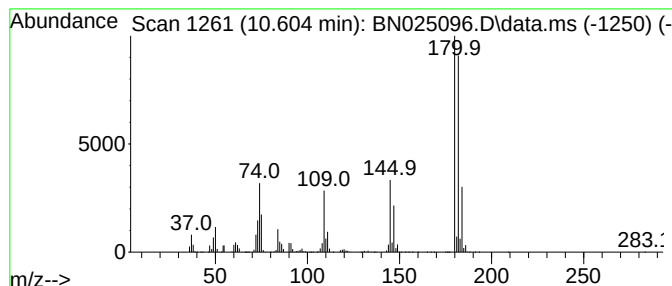
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,4-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.604	347.43 ng/ul	49097400	Naphthalene-d8	10.734

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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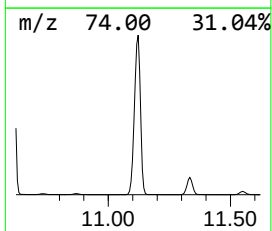
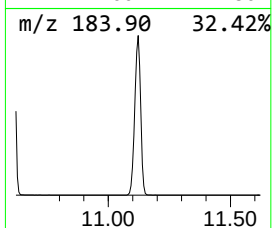
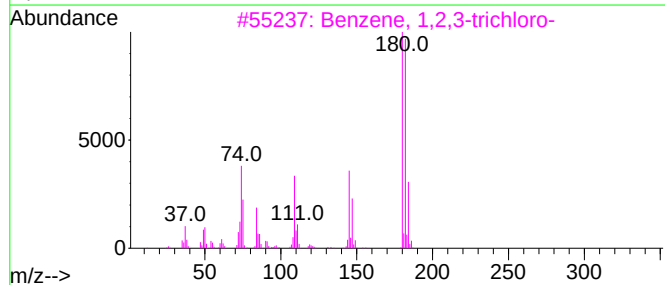
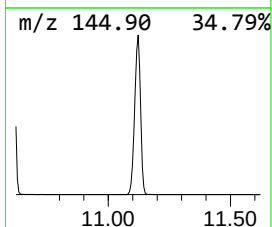
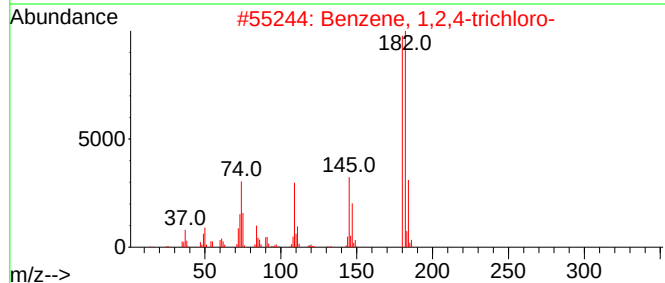
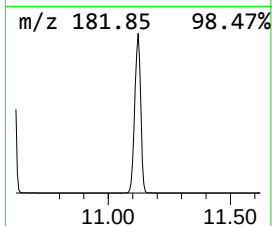
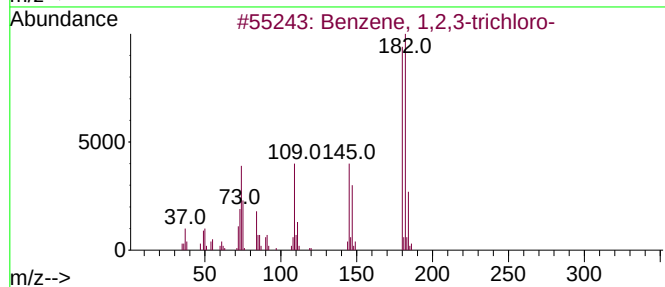
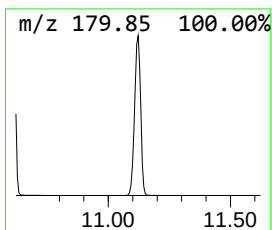
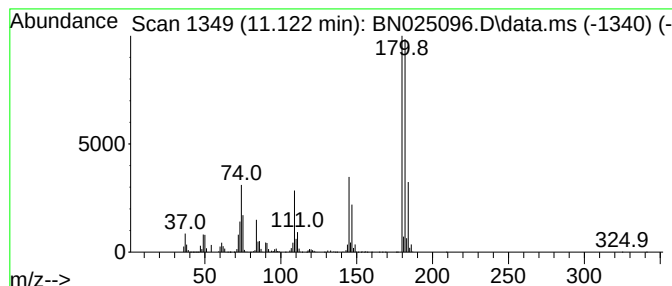
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Quant Title : SVOA CALIBRATION

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.
11.122	149.54 ng/ul	21132900	Naphthalene-d8	10.734

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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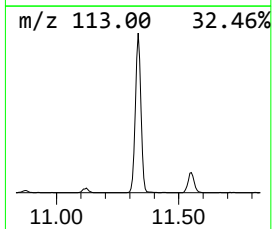
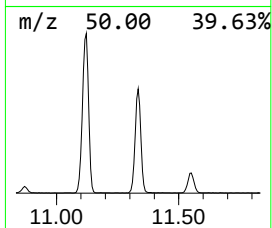
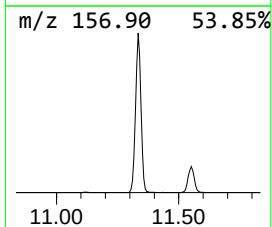
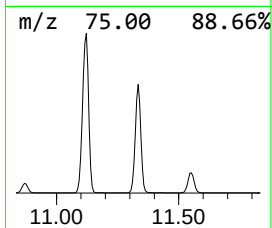
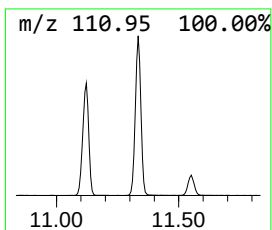
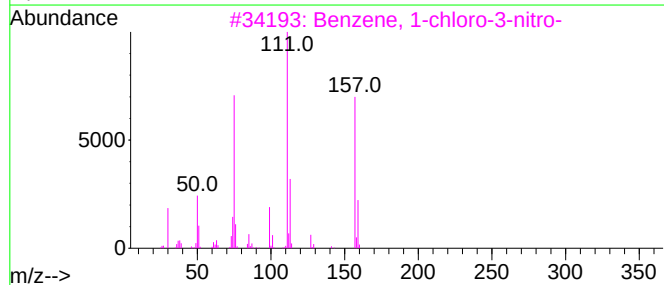
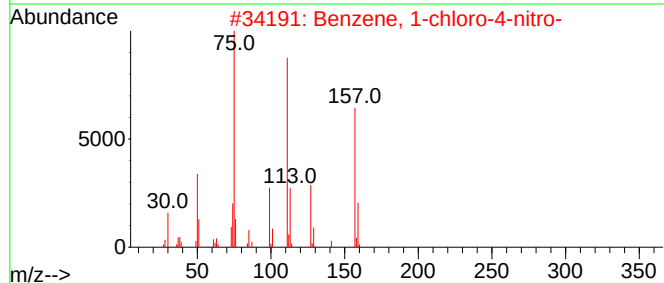
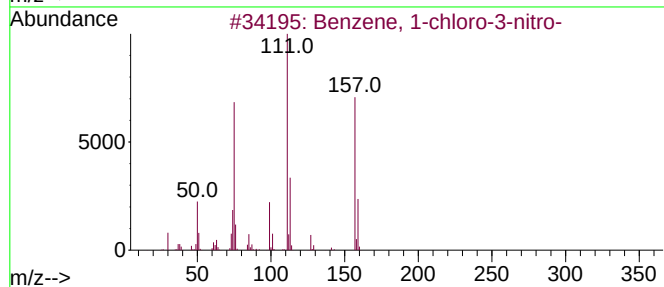
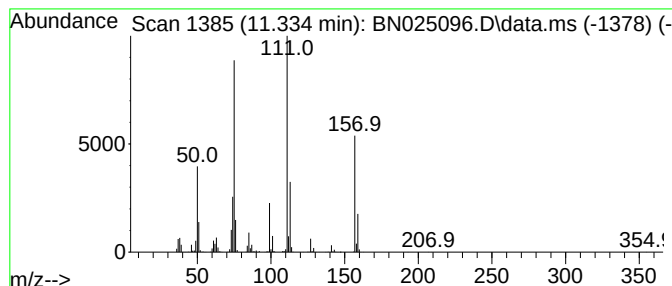
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.334	17.56 ng/ul	2481890	Naphthalene-d8	10.734

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	91
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	87
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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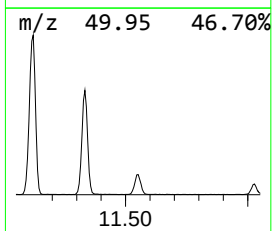
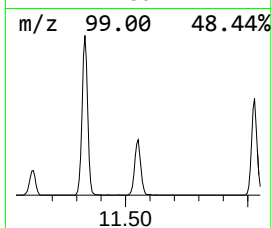
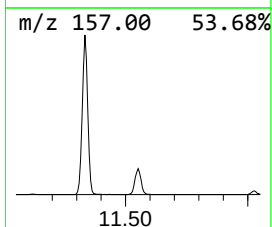
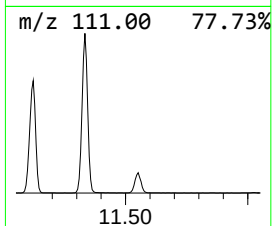
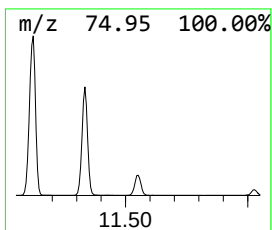
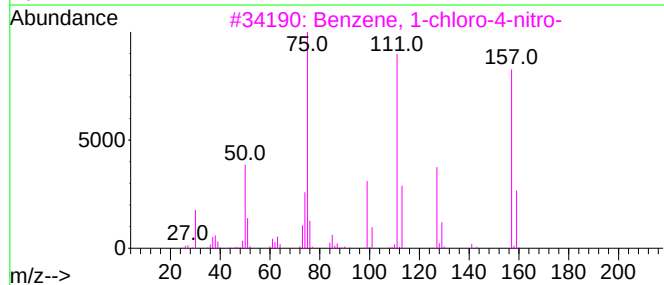
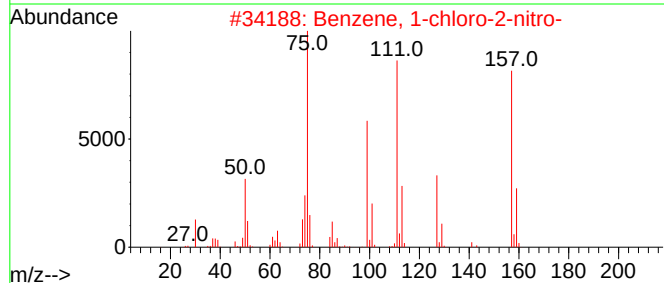
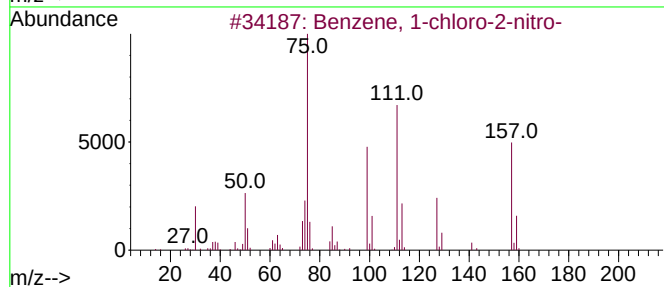
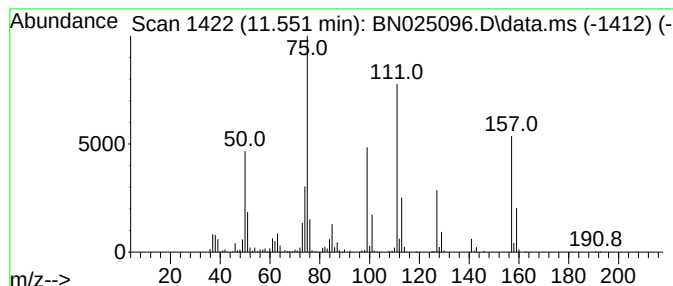
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-chloro-2-nitro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	4.08 ng/ul	576378	Naphthalene-d8	10.734

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	97
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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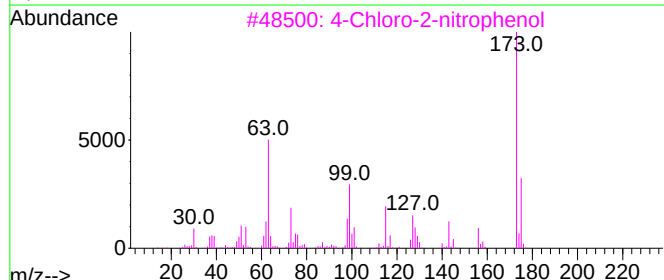
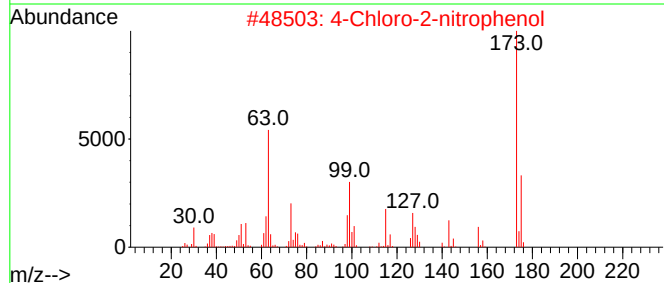
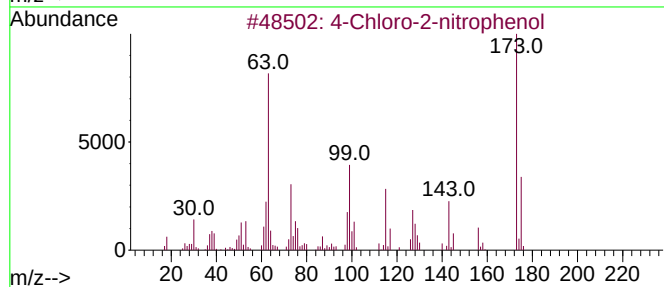
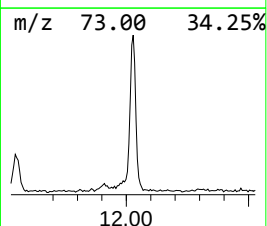
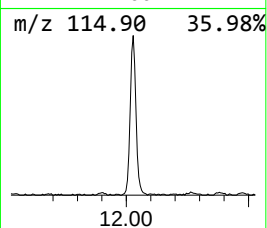
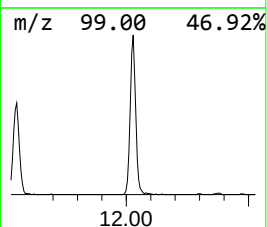
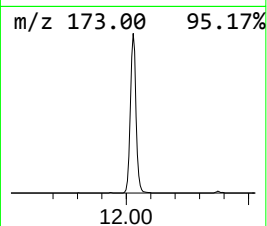
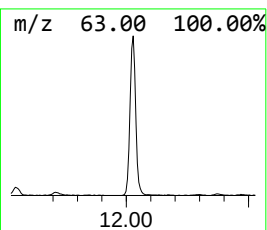
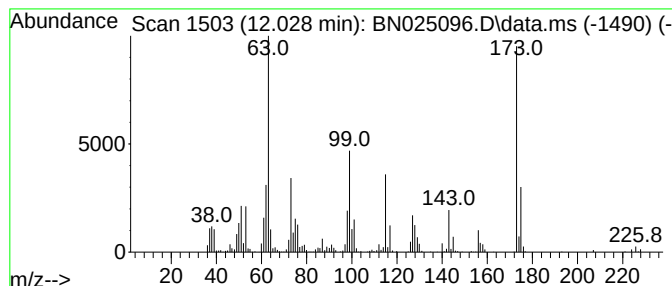
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 4-Chloro-2-nitrophenol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.028	8.17 ng/ul	1154660	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	99
2			4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	95
3			4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	94
4			2-Chloro-6-nitrophenol	173	C6H4ClNO3	000603-86-1	93
5			Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMN9

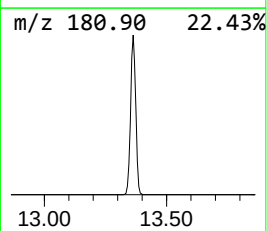
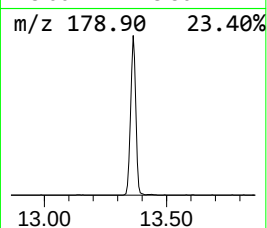
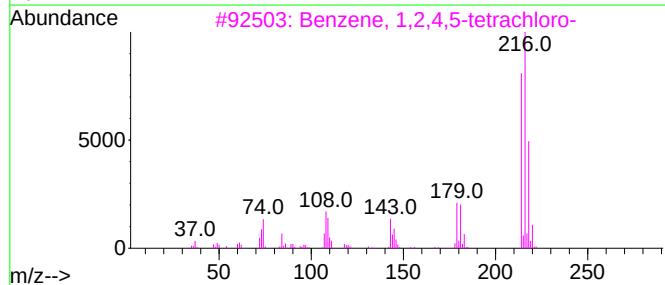
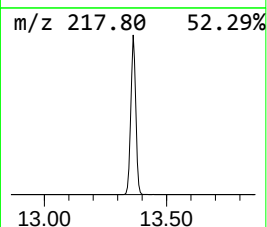
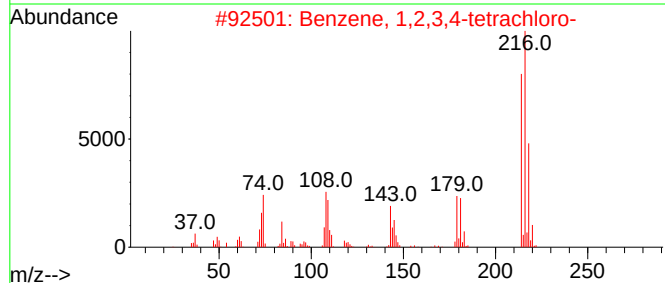
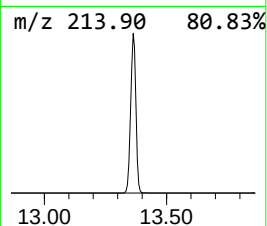
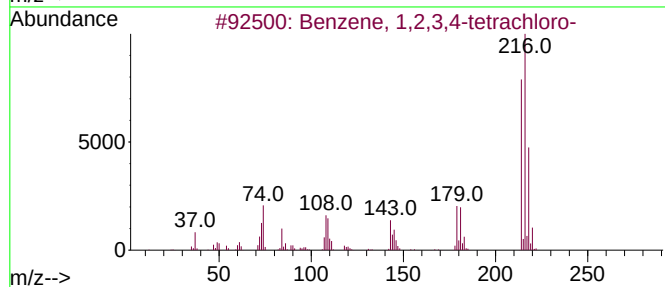
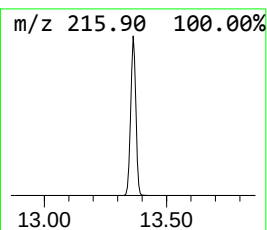
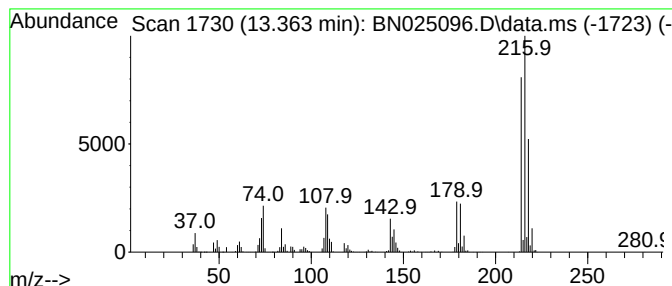
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.363	18.46 ng/ul	3494470	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
2			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
3			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
4			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
5			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMN9

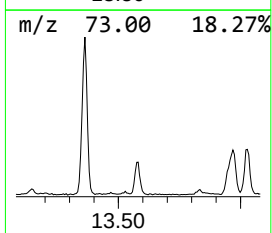
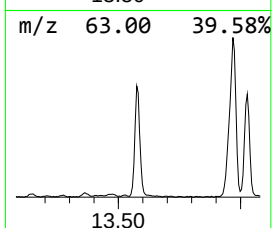
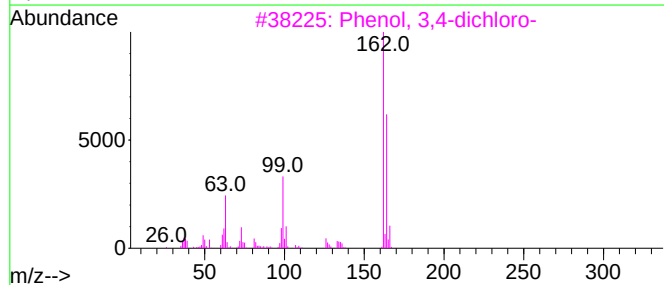
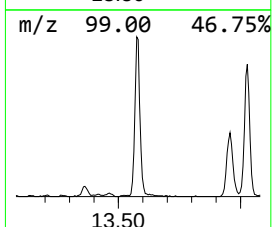
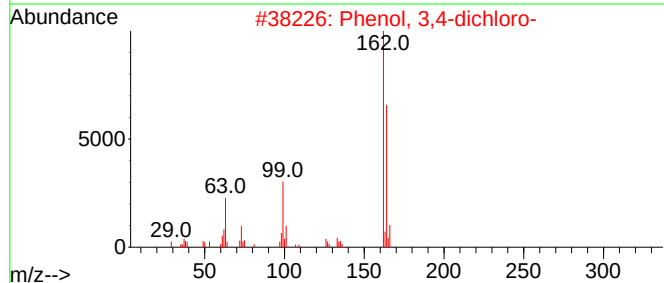
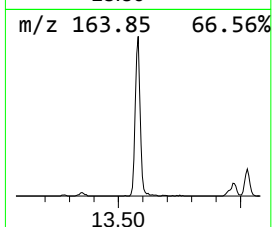
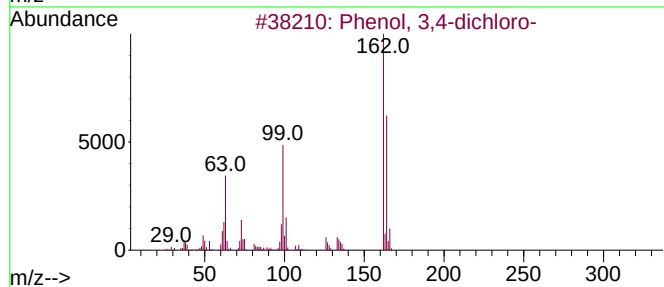
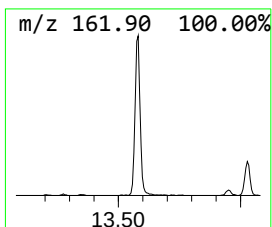
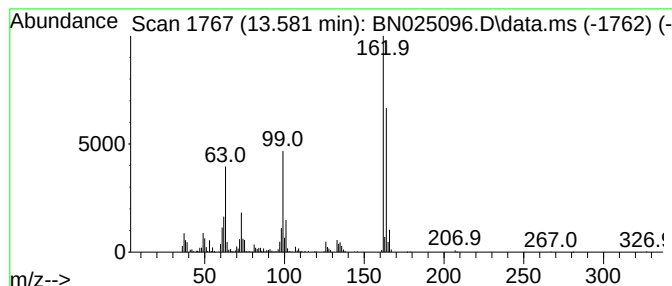
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenol, 3,4-dichloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.581	2.95 ng/ul	558939	Acenaphthene-d10	14.563

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMN9

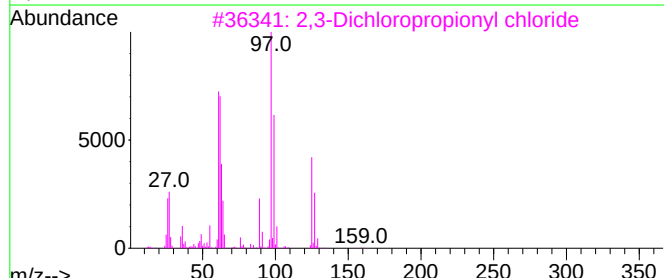
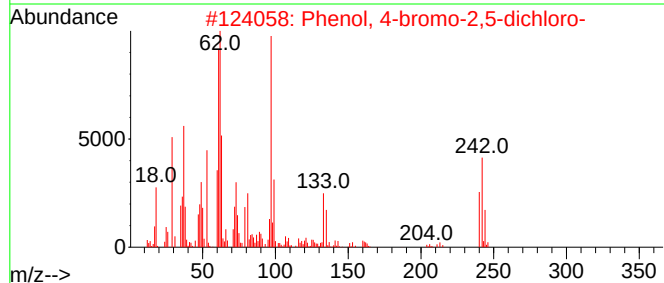
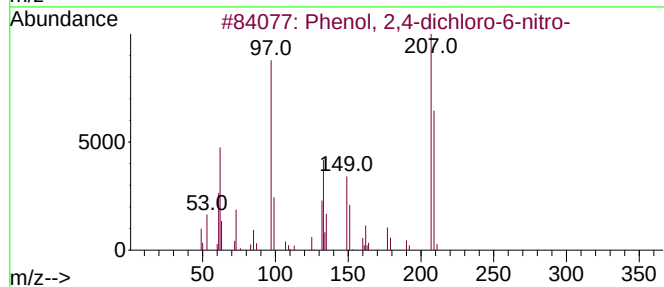
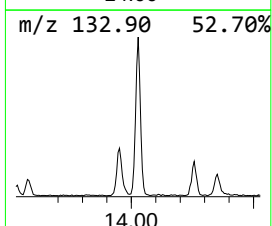
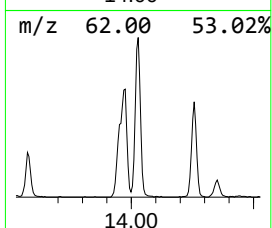
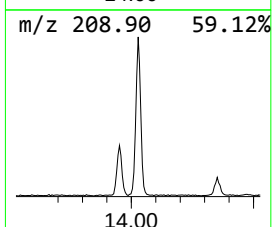
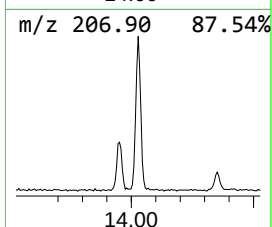
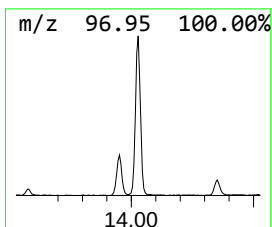
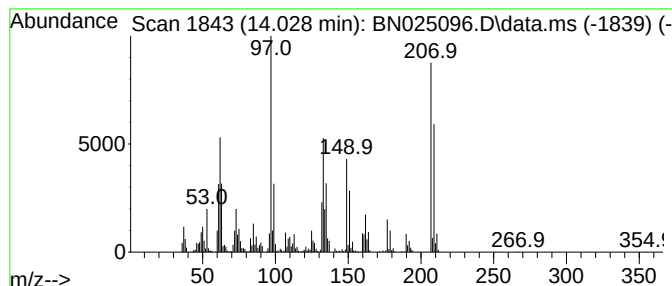
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, 2,4-dichloro-6-nitro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.028	7.23 ng/ul	1367950	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4-dichloro-6-nitro-	207	C6H3Cl2NO3	000609-89-2	98
2			Phenol, 4-bromo-2,5-dichloro-	240	C6H3BrCl2O	001940-42-7	23
3			2,3-Dichloropropionyl chloride	160	C3H3Cl3O	007623-13-4	17
4			Ethane, 1,2-dichloro-	98	C2H4Cl2	000107-06-2	10
5			Quinoline, 8-bromo-	207	C9H6BrN	016567-18-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025096.D
Acq On : 23 Apr 2023 03:39
Operator : CG/JU
Sample : 02399-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMN9

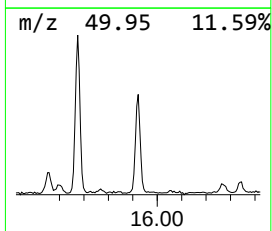
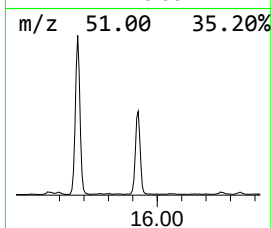
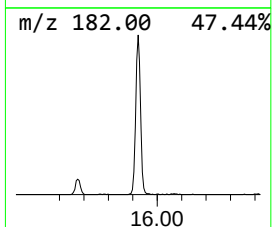
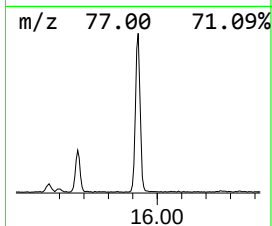
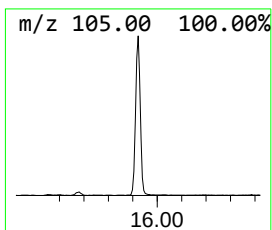
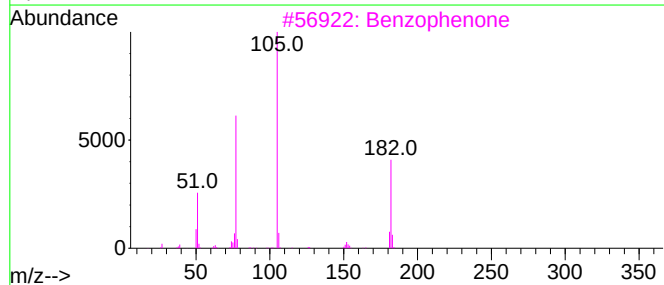
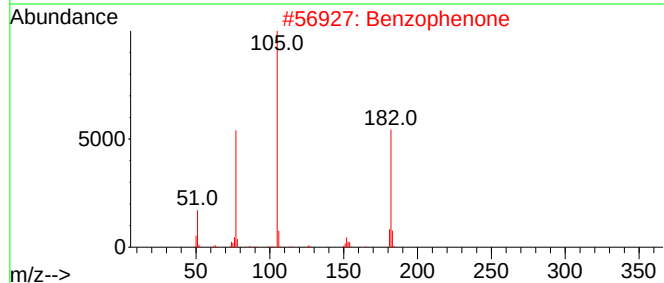
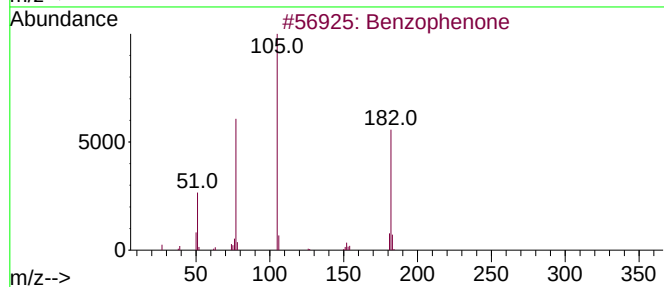
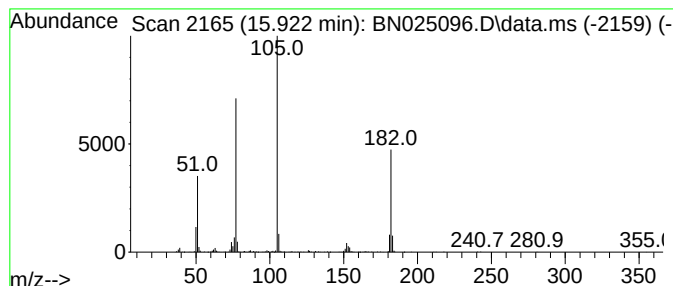
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.922	3.59 ng/ul	679742	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	97
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	95
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
 Data File : BN025096.D
 Acq On : 23 Apr 2023 03:39
 Operator : CG/JU
 Sample : 02399-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMN9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.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-	5.216	16.4	ng/ul	82390000	1	7.922	100706000	20.0
Benzene, 1,3-di...	7.810	7.0	ng/ul	34977000	1	7.922	100706000	20.0
Benzene, 1,4-di...	7.975	20.0	ng/ul	100706000	1	7.922	100706000	20.0
Benzene, 1,2-di...	8.305	22.6	ng/ul	114033000	1	7.922	100706000	20.0
Benzene, 1-brom...	9.422	3.5	ng/ul	488910	2	10.734	2826290	20.0
4-Chlorophenyls...	9.740	2.5	ng/ul	352959	2	10.734	2826290	20.0
Benzene, 1,2,4-...	10.604	347.4	ng/ul	49097400	2	10.734	2826290	20.0
Benzene, 1,2,3-...	11.122	149.5	ng/ul	21132900	2	10.734	2826290	20.0
Benzene, 1-chlo...	11.334	17.6	ng/ul	2481890	2	10.734	2826290	20.0
Benzene, 1-chlo...	11.551	4.1	ng/ul	576378	2	10.734	2826290	20.0
4-Chloro-2-nitr...	12.028	8.2	ng/ul	1154660	2	10.734	2826290	20.0
Benzene, 1,2,3,...	13.363	18.5	ng/ul	3494470	3	14.563	3786240	20.0
Phenol, 3,4-dic...	13.581	3.0	ng/ul	558939	3	14.563	3786240	20.0
Phenol, 2,4-dic...	14.028	7.2	ng/ul	1367950	3	14.563	3786240	20.0
Benzophenone	15.922	3.6	ng/ul	679742	3	14.563	3786240	20.0