

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
 Data File : BN025098.D
 Acq On : 23 Apr 2023 04:51
 Operator : CG/JU
 Sample : 02399-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMM6

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: BN025098.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.293	14	18	31	rVB	66781	111068	0.11%	0.019%
2	3.729	90	92	109	rBV	257083	490109	0.47%	0.086%
3	5.217	335	345	347	rBV3	45063044	94809397	90.42%	16.592%
4	7.075	654	661	670	rBV	290332	470127	0.45%	0.082%
5	7.246	684	690	702	rVB	1377292	2190295	2.09%	0.383%
6	7.446	717	724	734	rBV	1263274	2029343	1.94%	0.355%
7	7.811	776	786	796	rBV	8438181	14347102	13.68%	2.511%
8	7.975	798	814	816	rBV3	44597932	104856785	100.00%	18.350%
9	8.305	857	870	875	rBV	42606841	104324148	99.49%	18.257%
10	8.628	918	925	941	rBV	944538	1493406	1.42%	0.261%
11	9.087	993	1003	1006	rBV	1806646	2879744	2.75%	0.504%
12	9.128	1006	1010	1018	rVB	2132811	3452414	3.29%	0.604%
13	9.422	1052	1060	1068	rBV	1089771	1811886	1.73%	0.317%
14	9.652	1092	1099	1102	rBV	291565	471368	0.45%	0.082%
15	9.693	1102	1106	1109	rVV	277566	511594	0.49%	0.090%
16	9.734	1109	1113	1119	rVV	601670	1118412	1.07%	0.196%
17	9.811	1119	1126	1132	rVV	1439855	2333743	2.23%	0.408%
18	9.869	1132	1136	1144	rVB	280862	437222	0.42%	0.077%
19	10.111	1170	1177	1186	rVB	93835	182050	0.17%	0.032%
20	10.352	1209	1218	1233	rBV	1740166	3035214	2.89%	0.531%
21	10.622	1249	1264	1269	rBV	42482813	101418818	96.72%	17.748%
22	10.740	1277	1284	1290	rBV	1703349	2646686	2.52%	0.463%
23	10.869	1299	1306	1318	rBV	1540710	2635778	2.51%	0.461%
24	11.128	1336	1350	1359	rBV	18762354	33844499	32.28%	5.923%
25	11.334	1378	1385	1392	rBV	525895	863128	0.82%	0.151%
26	11.552	1413	1422	1431	rVB	150018	284501	0.27%	0.050%
27	12.022	1491	1502	1509	rBV6	37185	108887	0.10%	0.019%
28	12.293	1538	1548	1557	rBV5	84103	212038	0.20%	0.037%
29	12.475	1573	1579	1585	rBV2	67809	121227	0.12%	0.021%
30	12.722	1614	1621	1623	rBV2	489586	755090	0.72%	0.132%
31	12.757	1623	1627	1634	rVB	2205813	3251489	3.10%	0.569%
32	12.993	1661	1667	1678	rVB	448587	689094	0.66%	0.121%
33	13.363	1723	1730	1740	rVB	6240209	9499513	9.06%	1.662%
34	13.975	1822	1834	1843	rBV	3742067	5255235	5.01%	0.920%
35	14.257	1870	1882	1893	rBV	4213192	6158626	5.87%	1.078%
36	14.563	1927	1934	1948	rVB	2539650	3701558	3.53%	0.648%

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Filtering: 5

Sampling : 1

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Start Thrs: 0.2

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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

37	14.757	1962	1967	1977	rBV	220436	379228	0.36%	0.066%
38	14.881	1982	1988	1993	rVB	433407	593943	0.57%	0.104%
39	15.046	2010	2016	2022	rBV	360723	540618	0.52%	0.095%
40	15.557	2096	2103	2109	rBV	5389751	7632601	7.28%	1.336%
41	15.675	2116	2123	2135	rBV	1726224	2266501	2.16%	0.397%
42	15.922	2160	2165	2176	rVB	246579	345631	0.33%	0.060%
43	16.522	2263	2267	2274	rVB4	122031	189242	0.18%	0.033%
44	17.310	2394	2401	2407	rBV	3095145	4275591	4.08%	0.748%
45	17.410	2412	2418	2434	rVB	6117790	8634498	8.23%	1.511%
46	18.198	2542	2552	2558	rBV3	78944	142155	0.14%	0.025%
47	19.269	2729	2734	2739	rBV	79150	111639	0.11%	0.020%
48	19.339	2741	2746	2749	rBV	73668	106837	0.10%	0.019%
49	19.704	2802	2808	2822	rVV2	7768298	10386243	9.91%	1.818%
50	20.216	2890	2895	2902	rBV2	130392	205568	0.20%	0.036%
51	21.198	3059	3062	3069	rBV3	118324	189059	0.18%	0.033%
52	21.498	3108	3113	3119	rBV2	3808076	5002838	4.77%	0.876%
53	23.169	3394	3397	3402	rVB2	138735	199370	0.19%	0.035%
54	23.775	3492	3500	3513	rBV	5890276	11856176	11.31%	2.075%
55	23.927	3519	3526	3540	rVB2	2750491	5562952	5.31%	0.974%

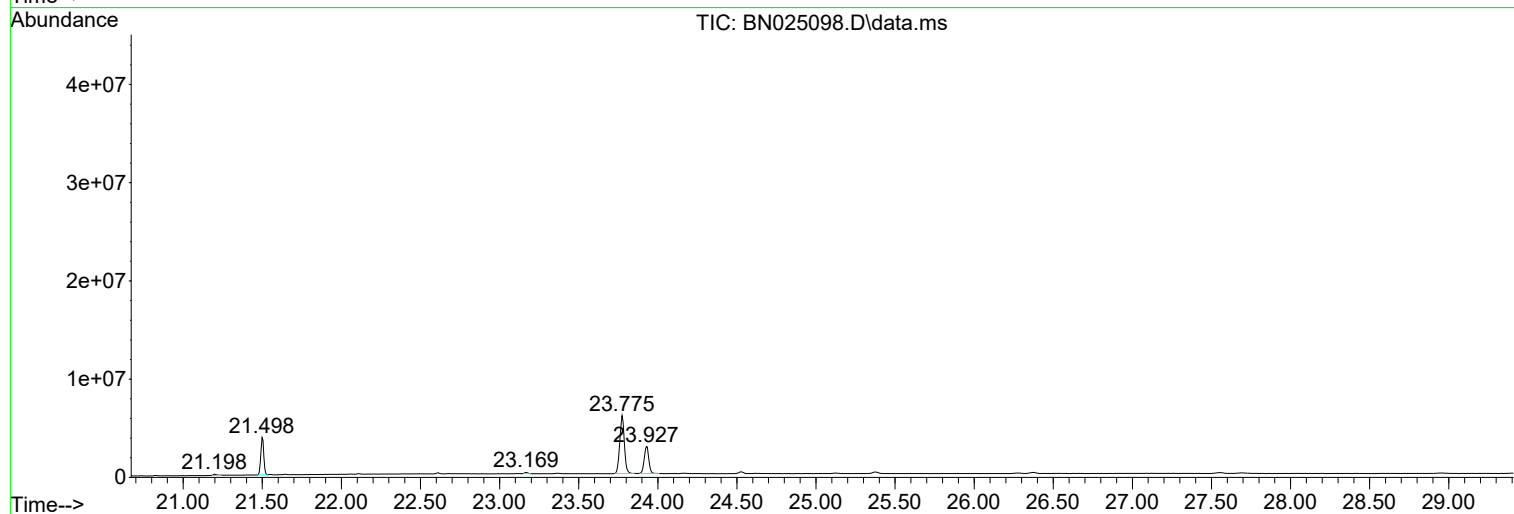
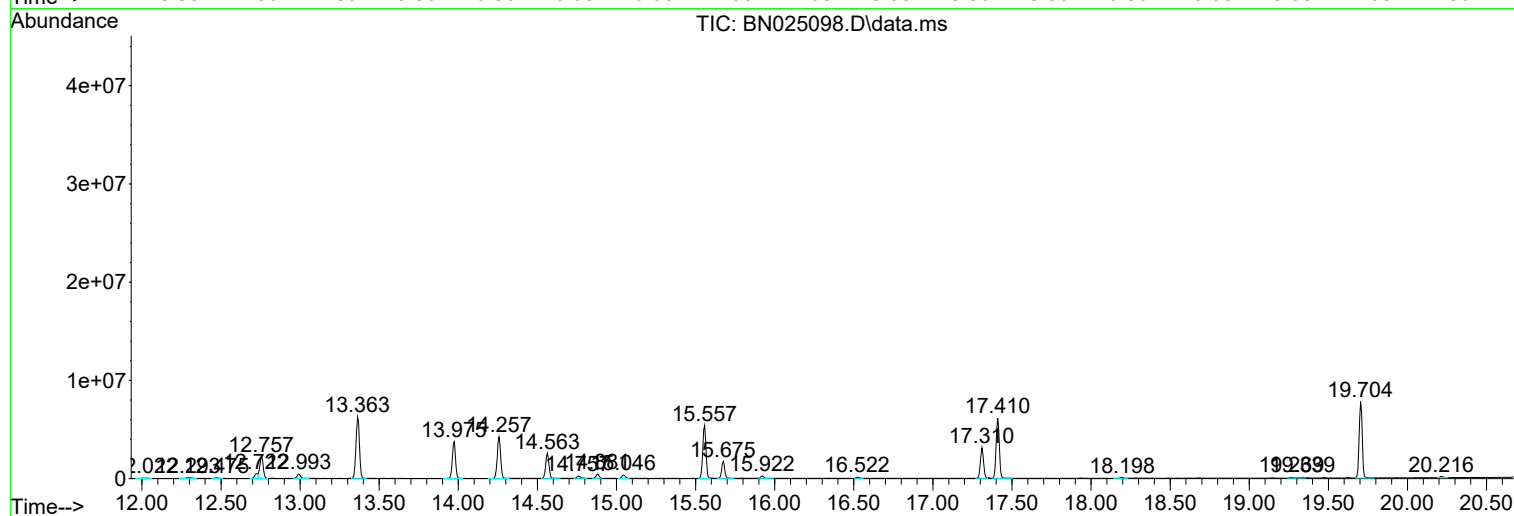
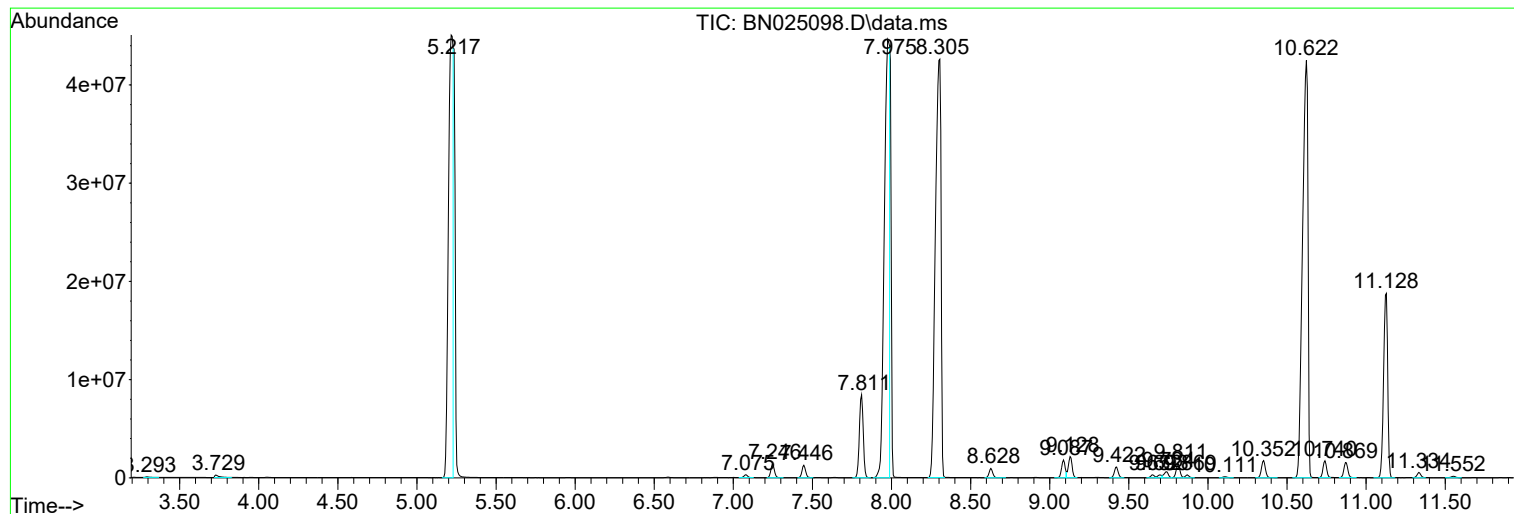
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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



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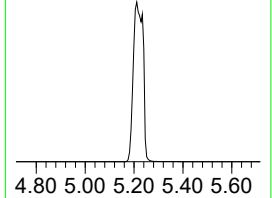
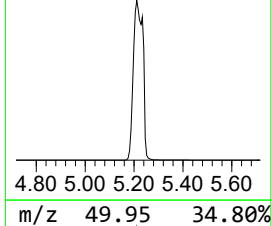
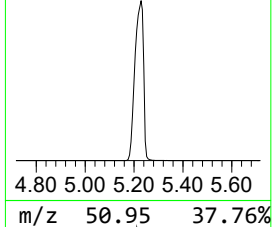
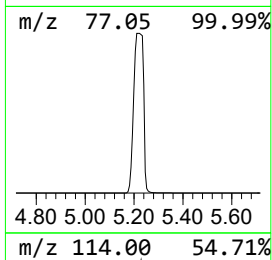
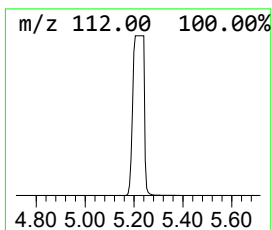
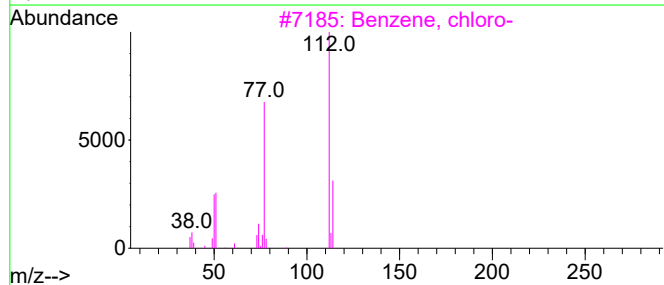
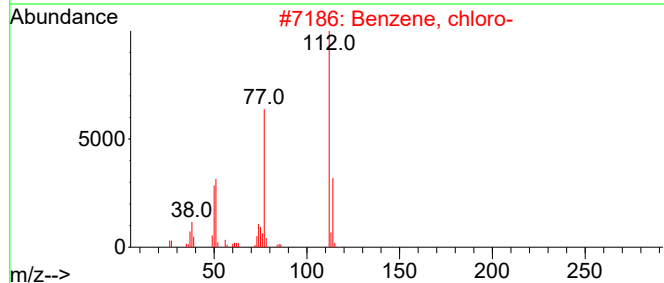
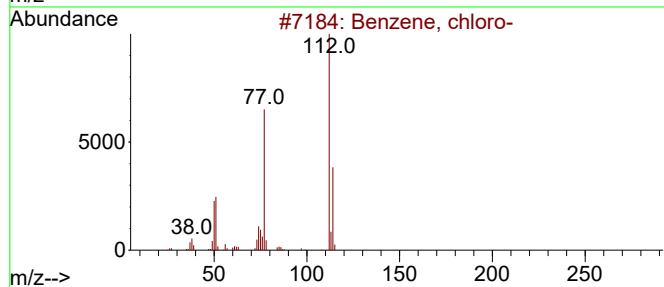
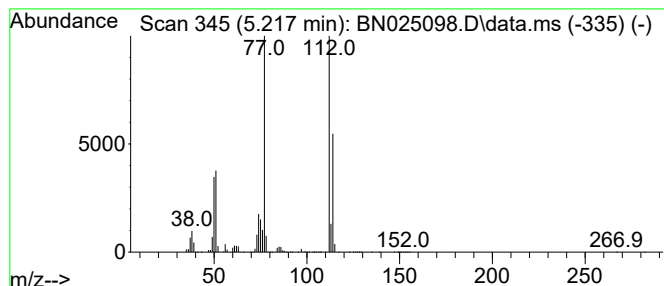
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.217	18.08 ng/ul	94809400	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
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 :
ALS Vial : 30 Sample Multiplier: 1

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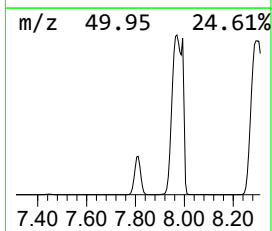
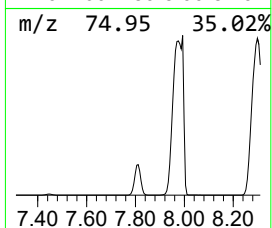
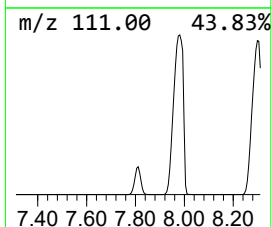
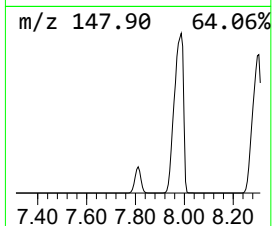
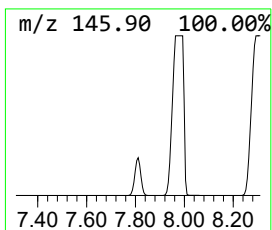
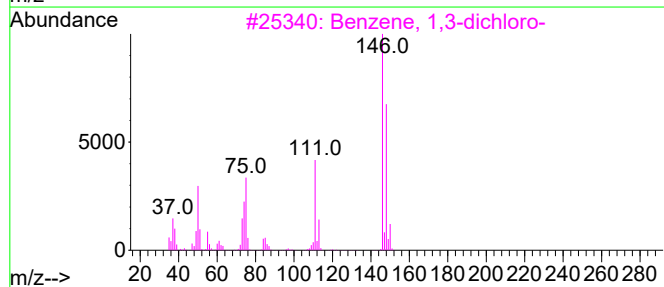
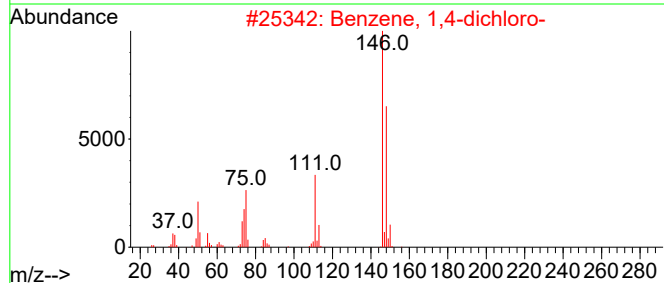
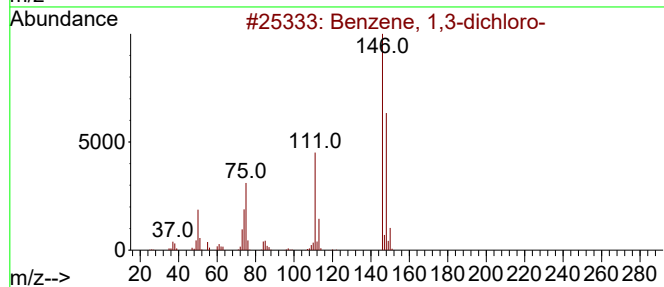
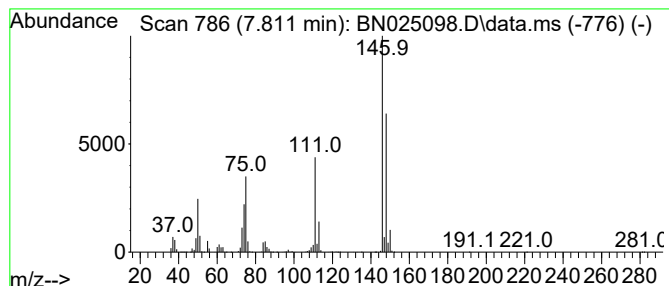
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.811	2.74 ng/ul	14347100	1,4-Dichlorobenzene-d4	7.928

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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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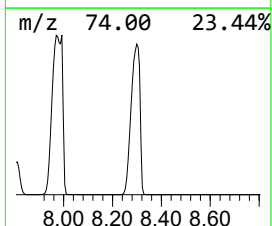
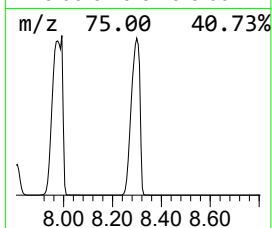
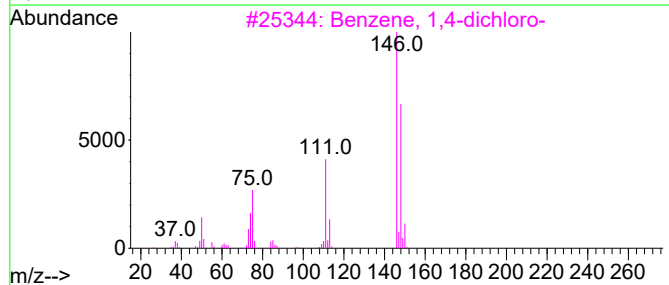
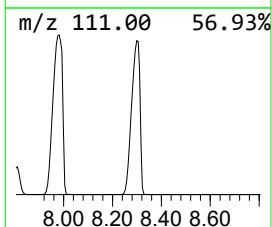
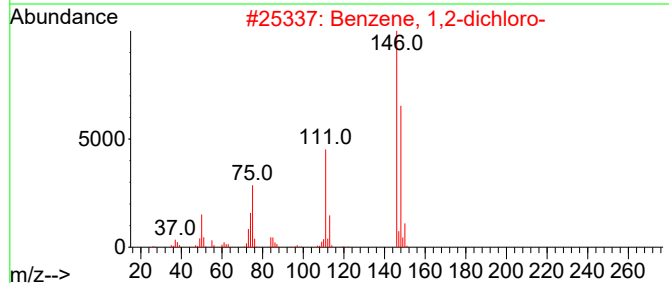
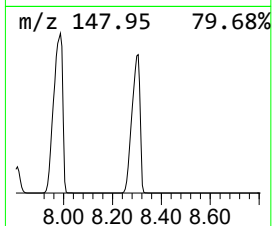
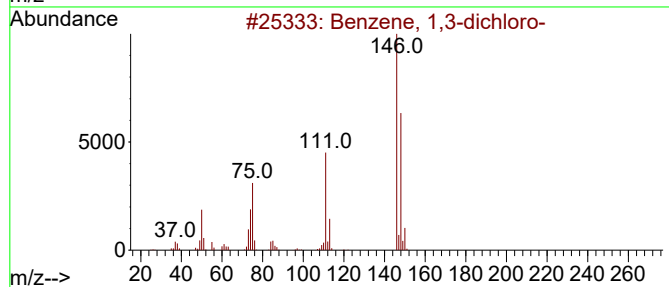
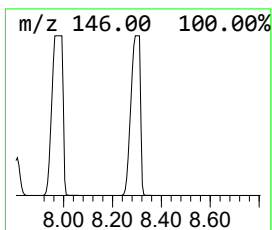
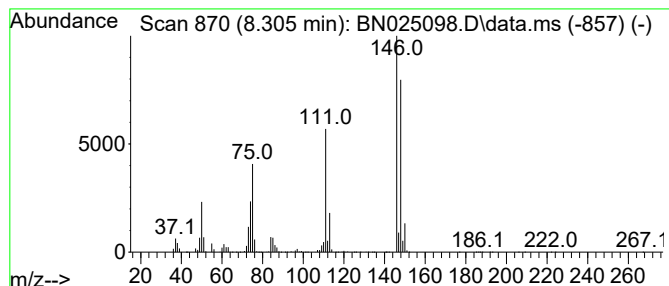
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.305	19.90 ng/ul	104324000	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
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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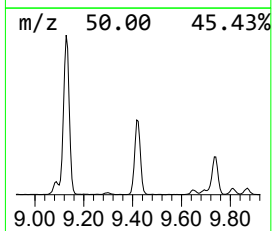
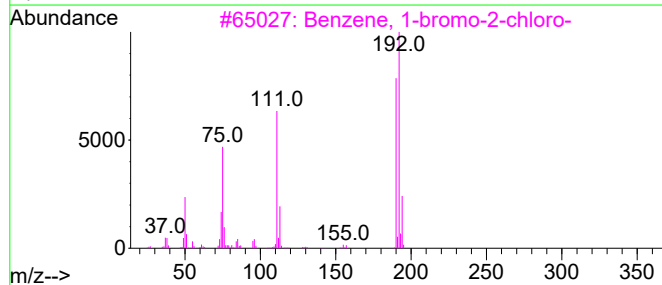
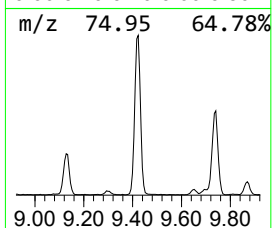
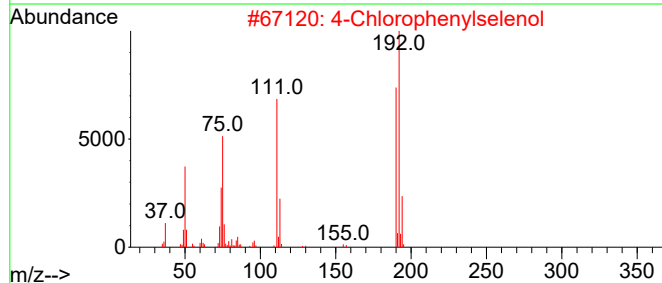
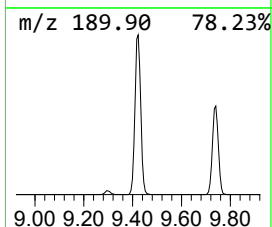
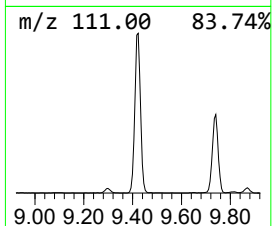
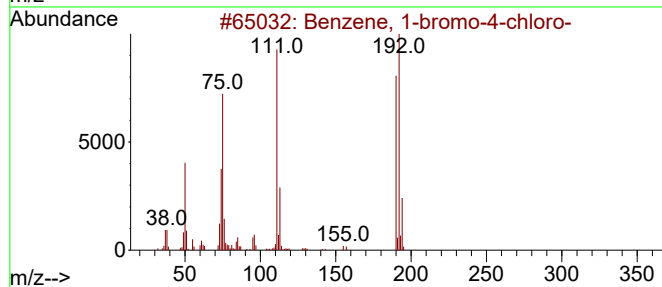
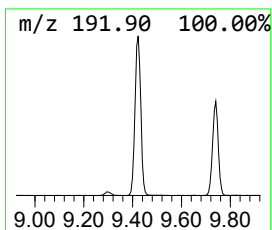
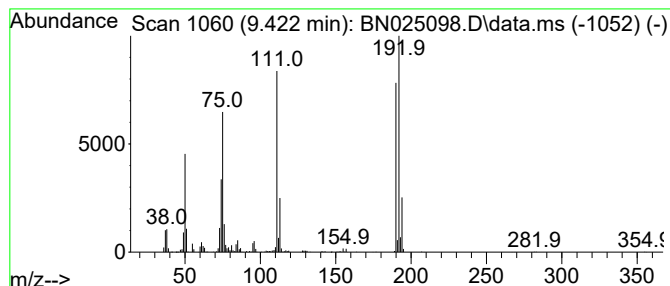
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.422	13.69 ng/ul	1811890	Naphthalene-d8	10.740

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-2-chloro-	190	C6H4BrCl	000694-80-4	98
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97



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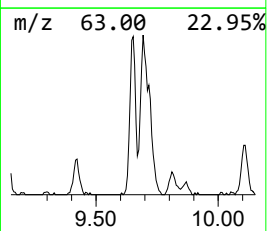
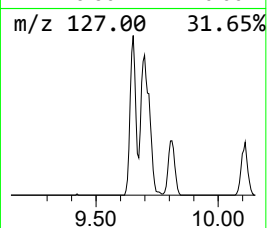
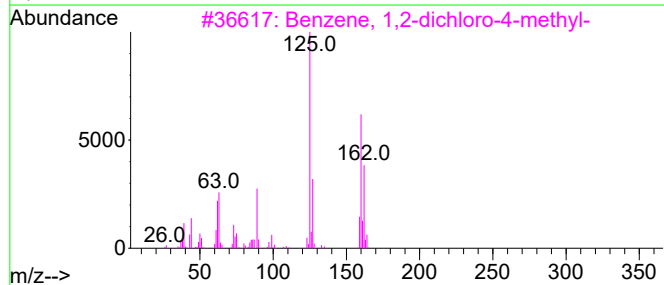
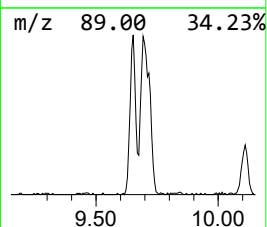
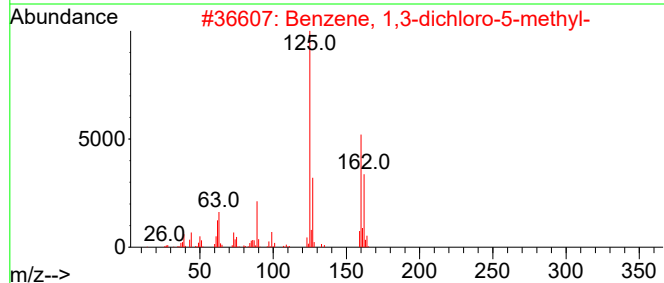
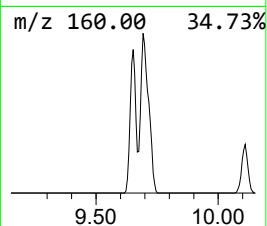
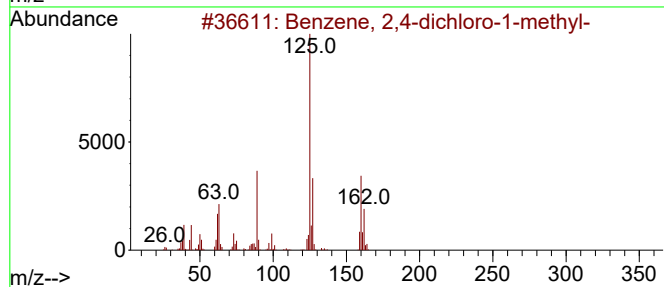
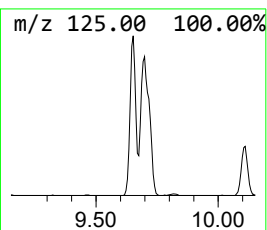
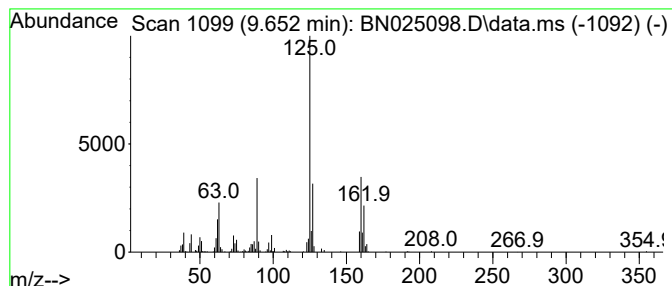
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 2,4-dichloro-1-met... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.652	3.56 ng/ul	471368	Naphthalene-d8	10.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	98
2			Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	97
3			Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97
4			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
5			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMM6

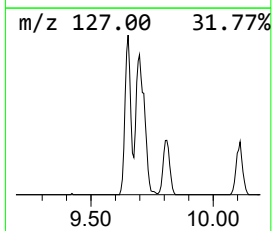
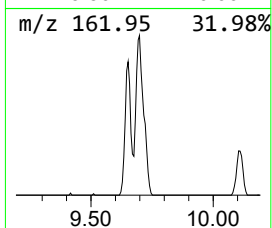
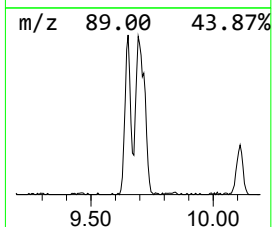
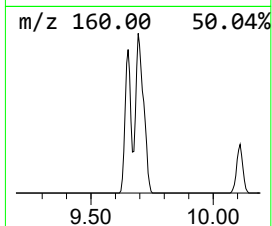
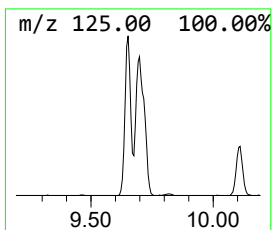
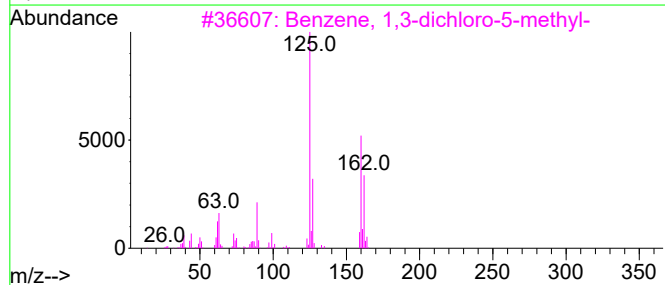
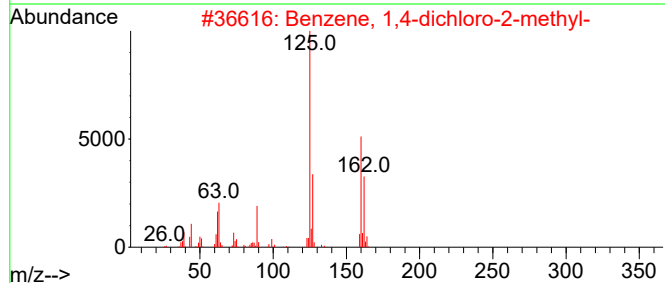
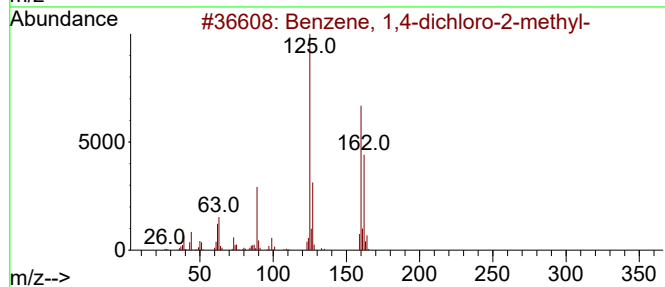
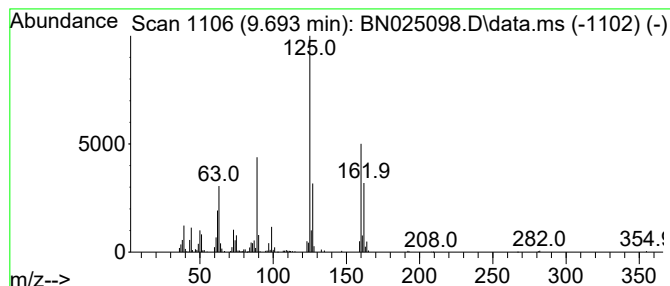
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.693	3.87 ng/ul	511594	Naphthalene-d8	10.740

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMM6

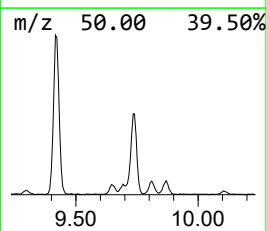
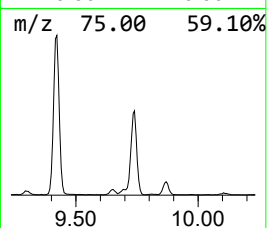
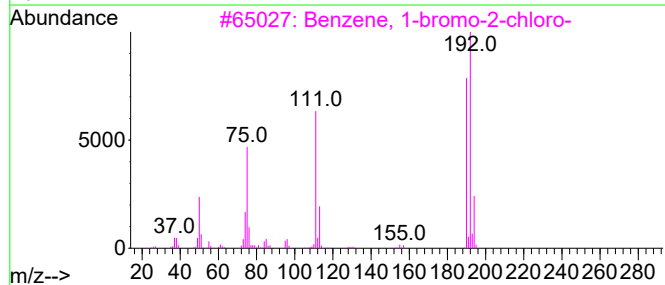
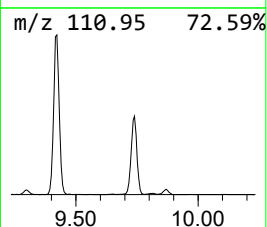
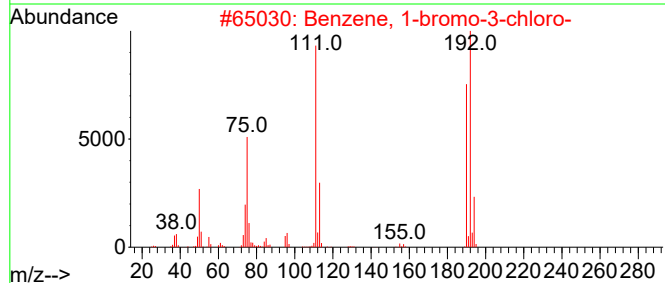
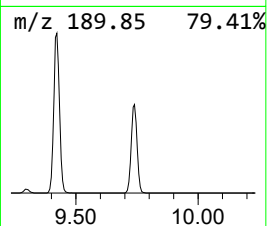
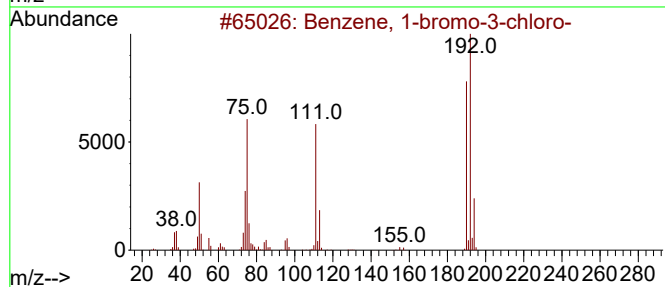
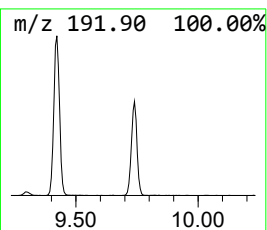
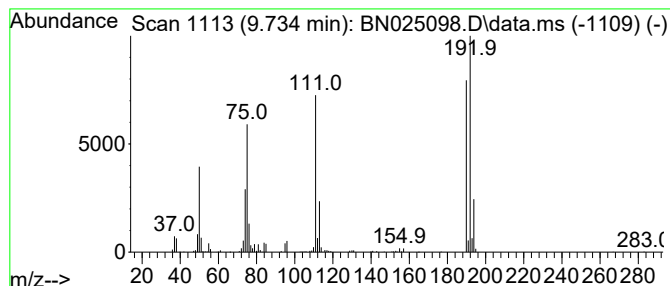
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.734	8.45 ng/ul	1118410	Naphthalene-d8	10.740

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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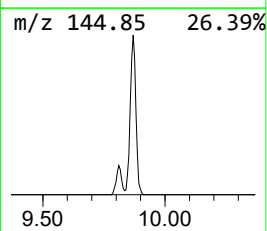
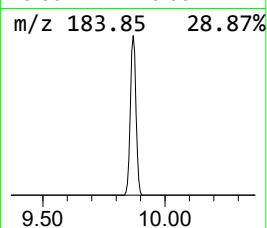
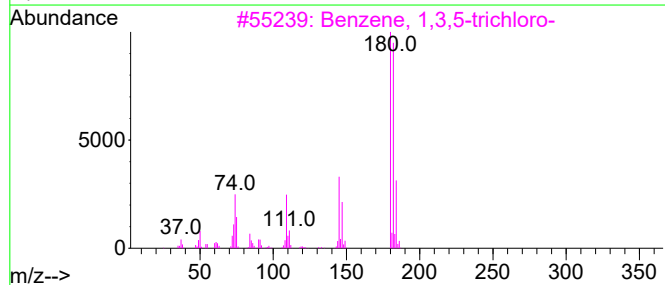
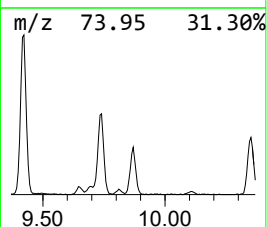
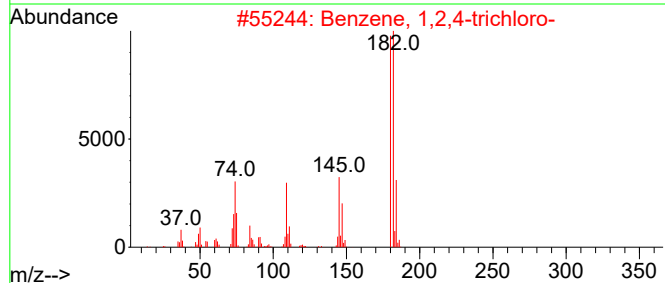
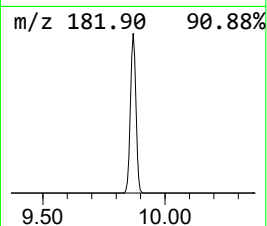
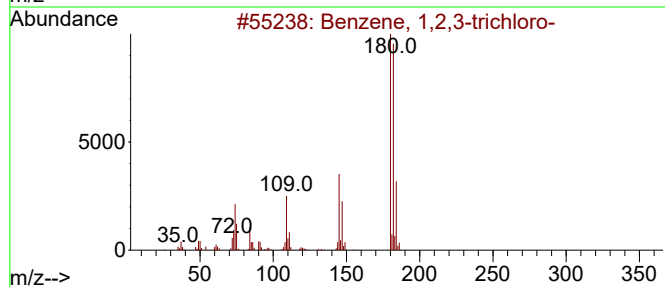
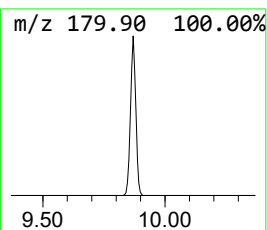
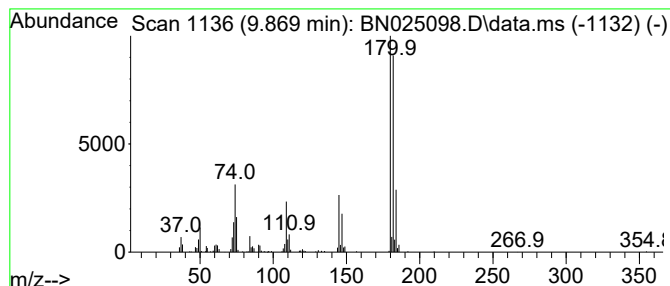
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,3-trichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.869	3.30 ng/ul	437222	Naphthalene-d8	10.740

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	97
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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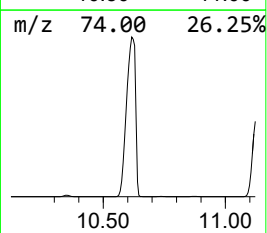
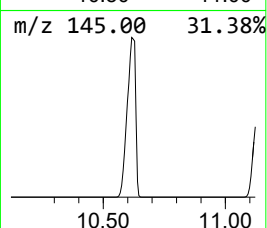
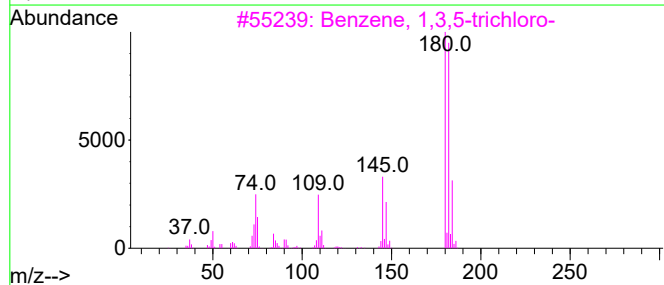
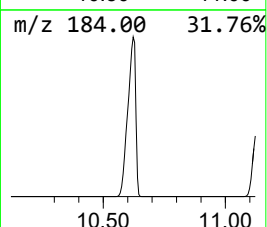
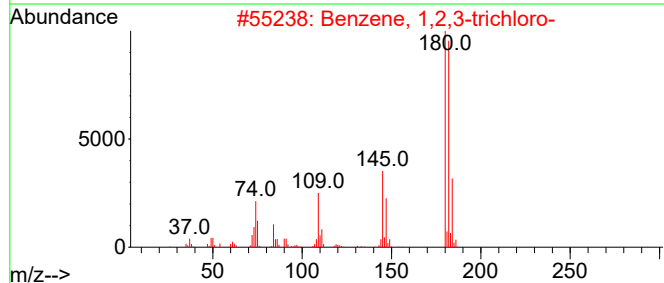
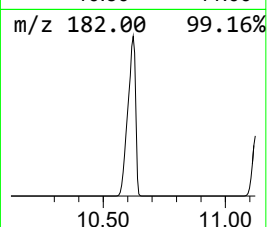
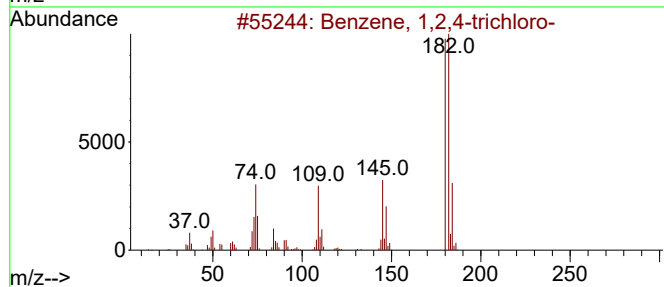
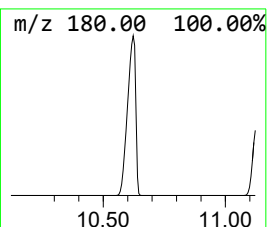
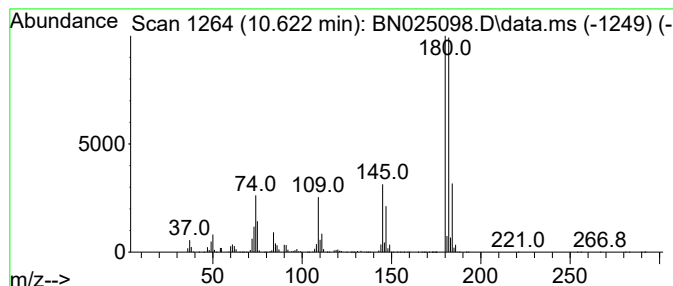
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,2,4-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.622	766.38 ng/ul	101419000	Naphthalene-d8	10.740

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMM6

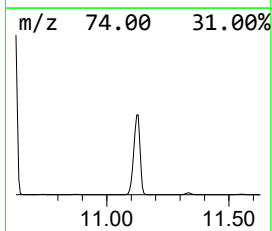
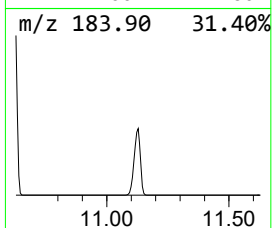
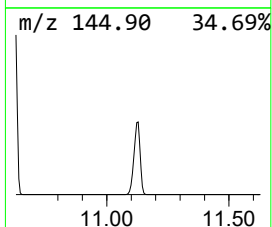
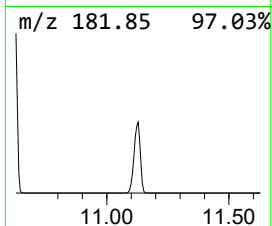
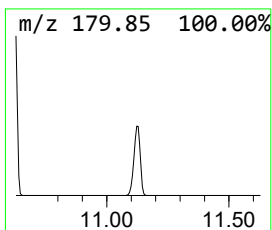
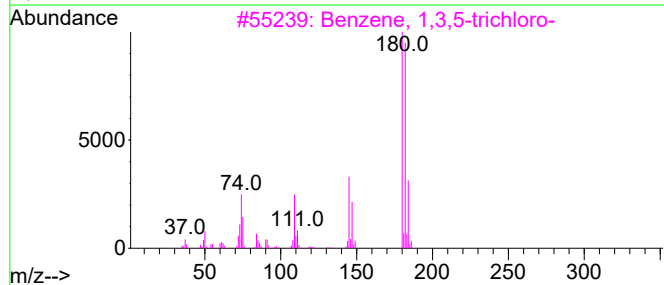
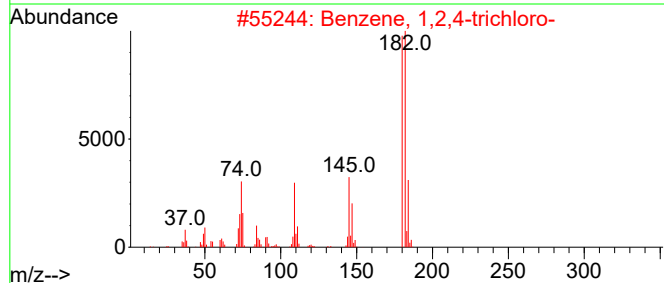
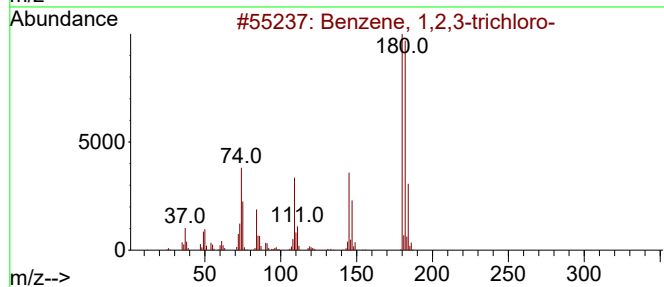
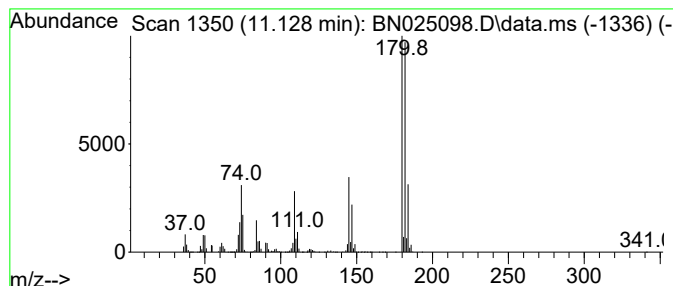
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1,3,5-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.128	255.75 ng/ul	33844500	Naphthalene-d8	10.740

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	98
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	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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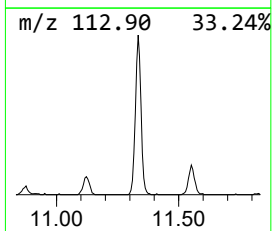
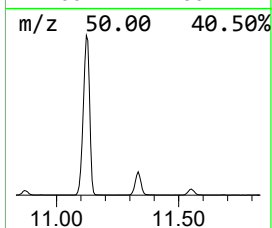
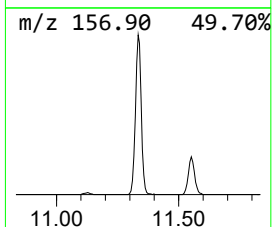
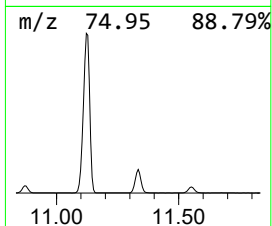
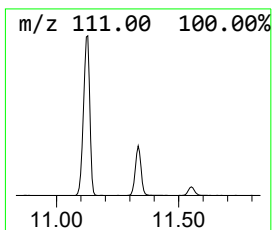
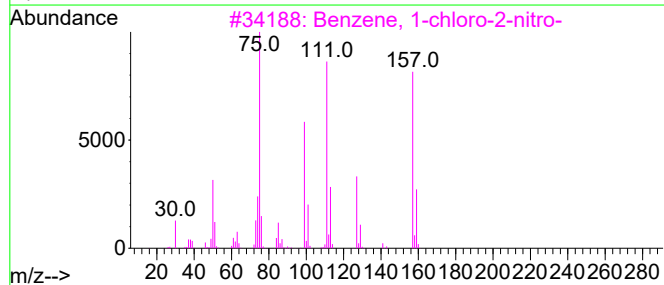
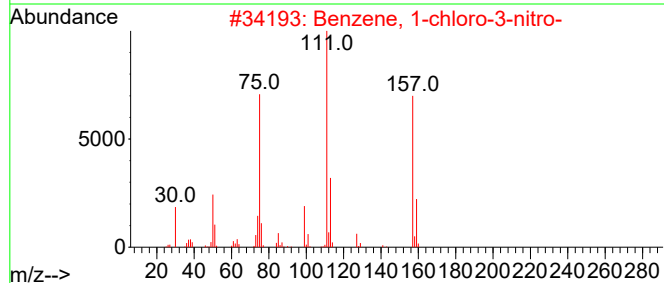
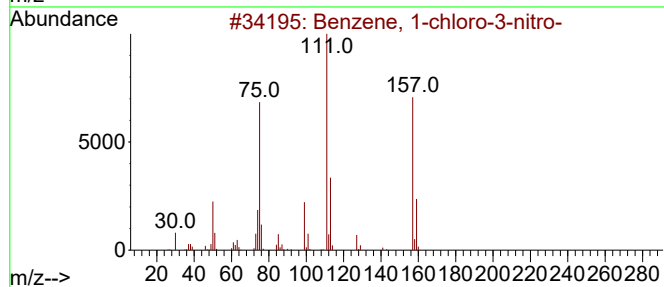
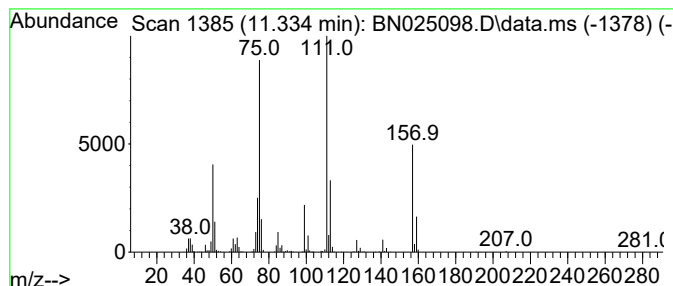
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-chloro-3-nitro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.334	6.52 ng/ul	863128	Naphthalene-d8	10.740

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	91
3			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	90
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	87
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMM6

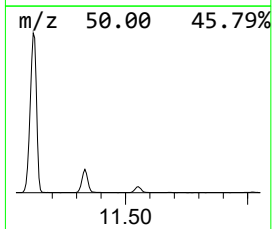
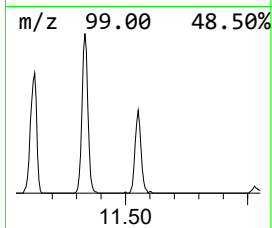
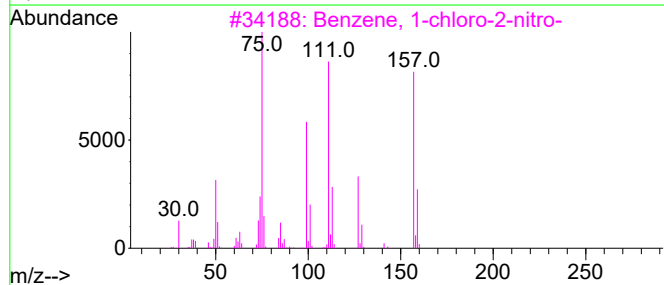
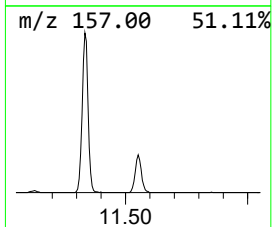
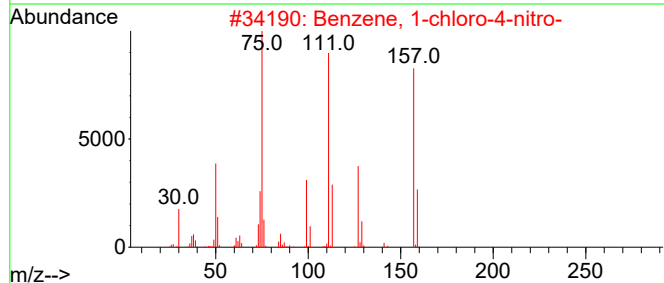
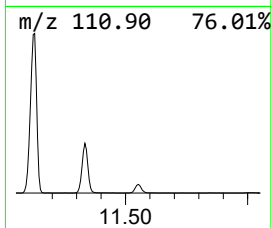
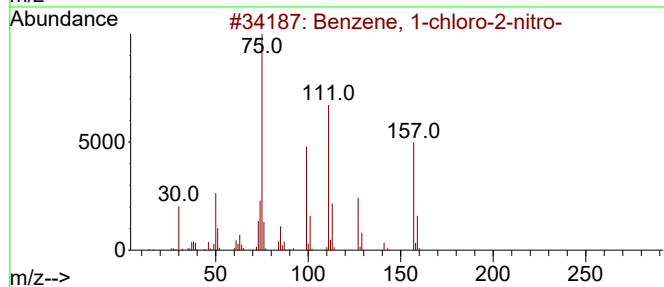
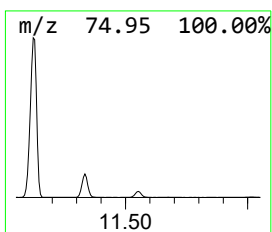
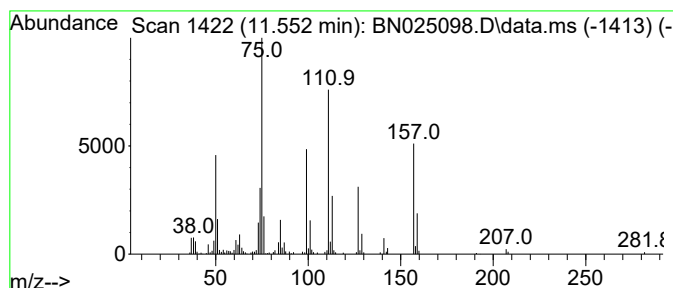
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-chloro-2-nitro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.552	2.15 ng/ul	284501	Naphthalene-d8	10.740

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-4-nitro-	157	C6H4ClNO2	000100-00-5	97
3			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMM6

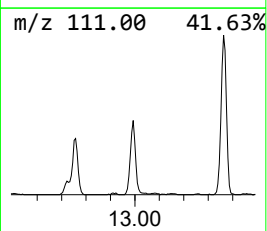
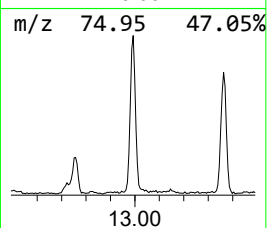
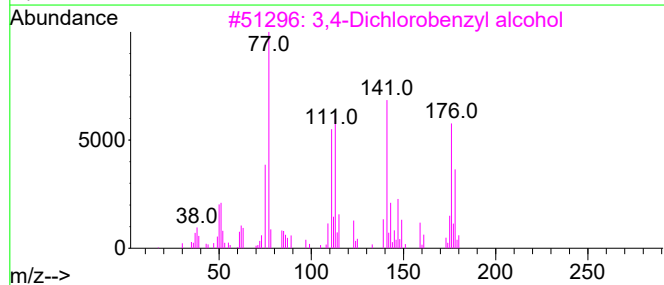
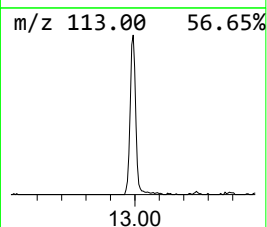
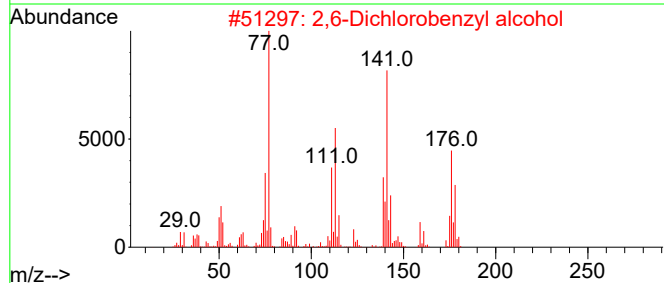
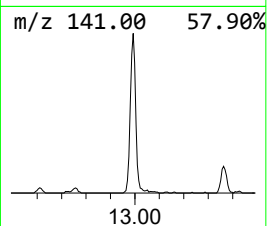
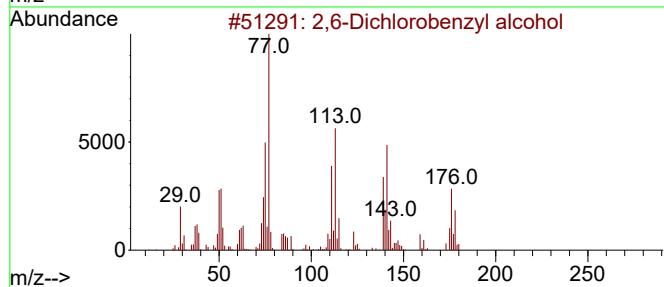
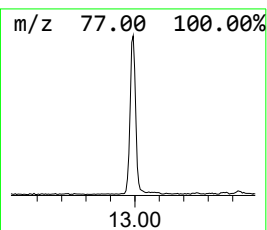
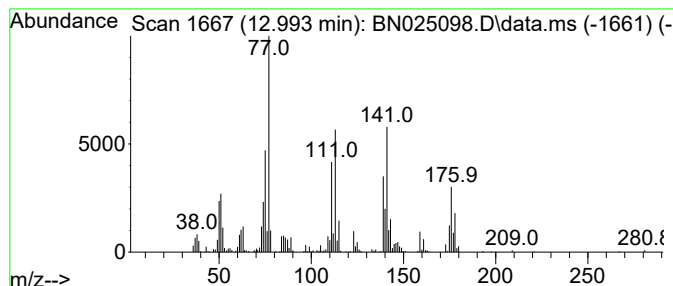
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 2,6-Dichlorobenzyl alcohol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.993	3.72 ng/ul	689094	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dichlorobenzyl alcohol	176	C7H6Cl2O	015258-73-8	98
2			2,6-Dichlorobenzyl alcohol	176	C7H6Cl2O	015258-73-8	95
3			3,4-Dichlorobenzyl alcohol	176	C7H6Cl2O	001805-32-9	93
4			Benzenemethanol, 2,4-dichloro-	176	C7H6Cl2O	001777-82-8	91
5			Benzenemethanol, 2,4-dichloro-	176	C7H6Cl2O	001777-82-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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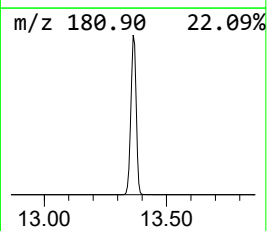
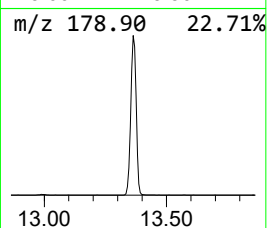
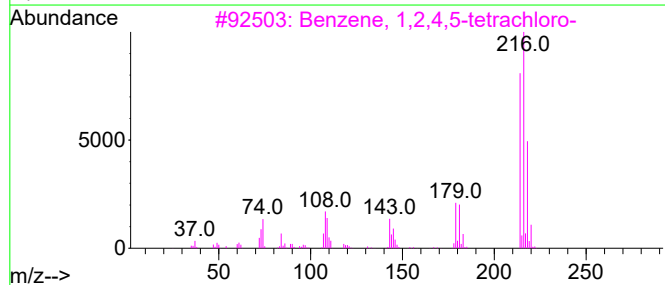
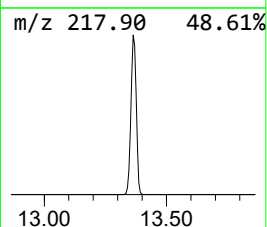
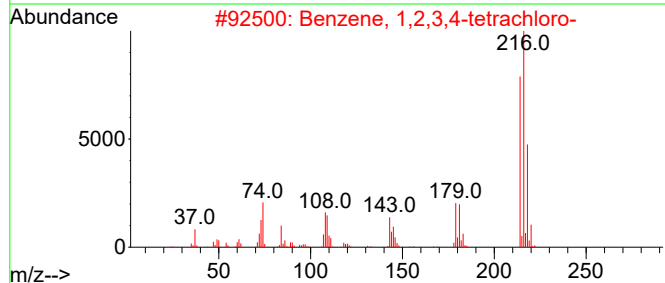
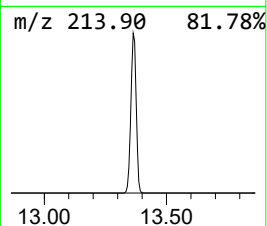
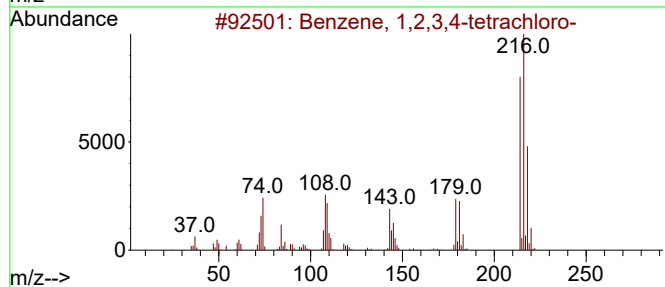
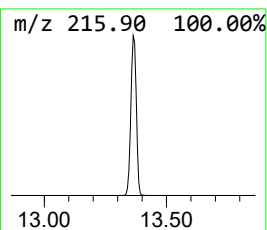
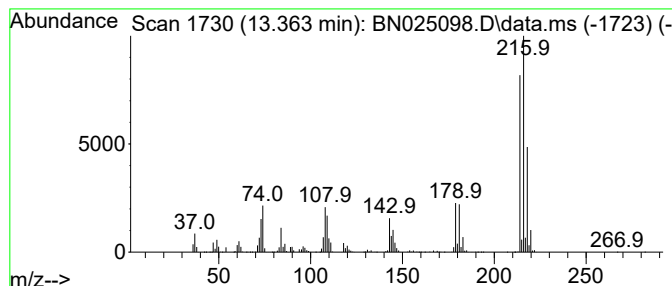
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.363	51.33 ng/ul	9499510	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, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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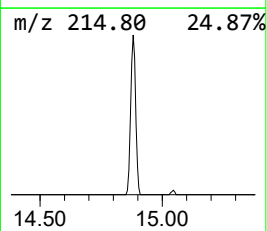
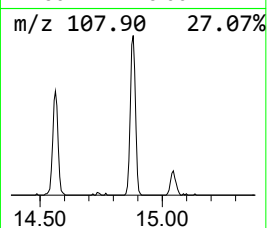
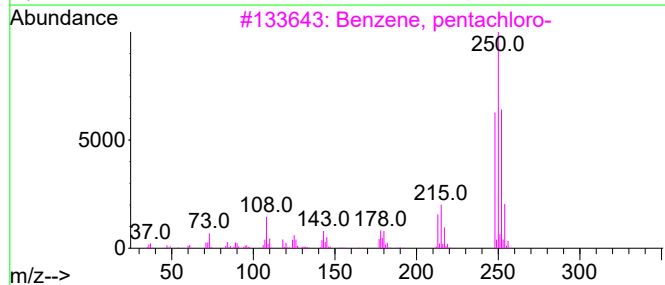
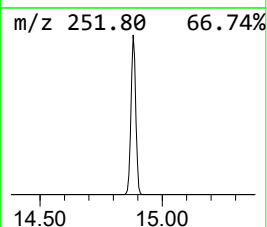
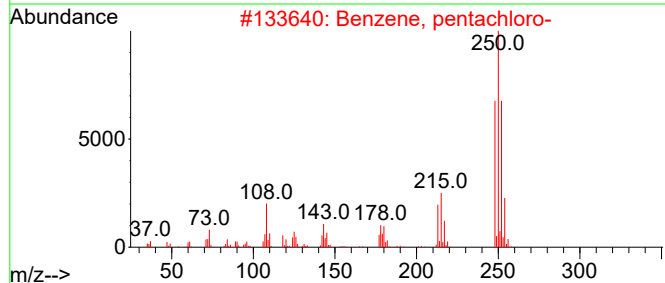
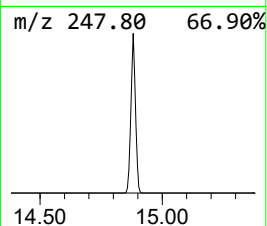
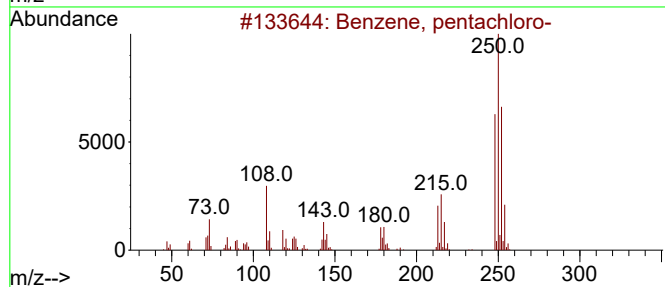
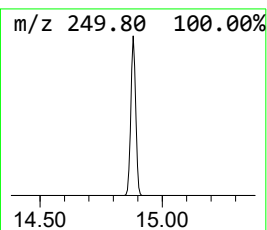
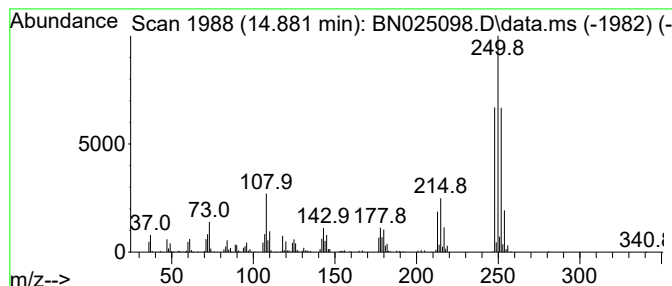
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, pentachloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.881	3.21 ng/ul	593943	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentachloro-	248	C6HCl5	000608-93-5	99
2			Benzene, pentachloro-	248	C6HCl5	000608-93-5	99
3			Benzene, pentachloro-	248	C6HCl5	000608-93-5	99
4			Benzene, pentachloro-	248	C6HCl5	000608-93-5	96
5			Benzene, pentachloro-	248	C6HCl5	000608-93-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025098.D
Acq On : 23 Apr 2023 04:51
Operator : CG/JU
Sample : 02399-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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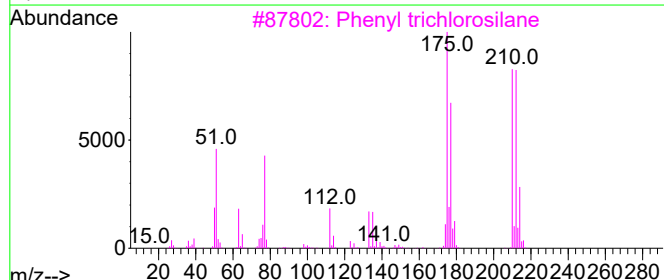
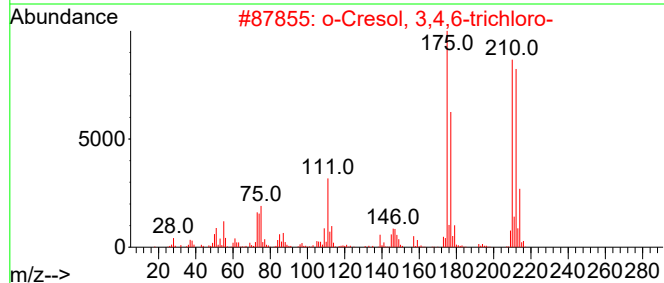
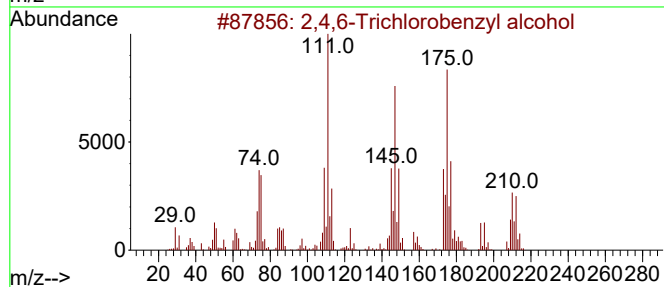
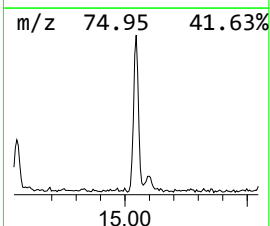
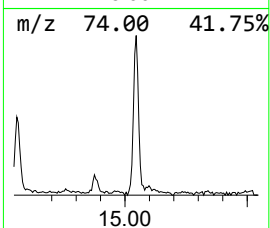
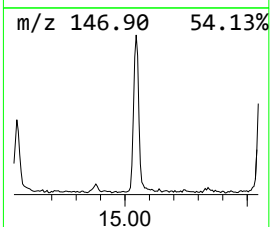
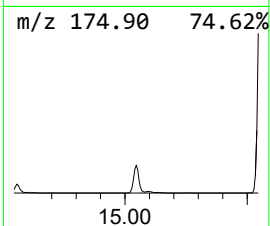
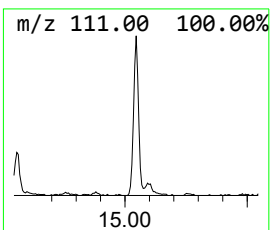
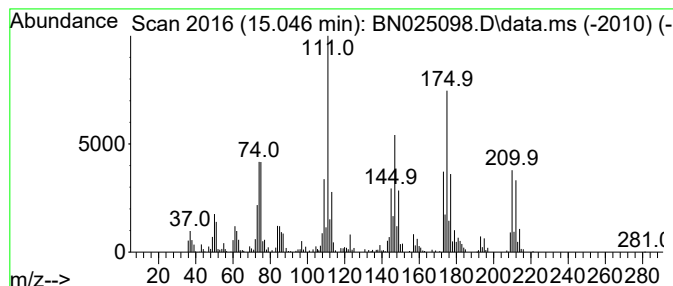
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 2,4,6-Trichlorobenzyl alcohol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.046	2.92 ng/ul	540618	Acenaphthene-d10	14.563

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4,6-Trichlorobenzyl alcohol	210	C7H5Cl3O	217479-60-2	76
2		o-Cresol, 3,4,6-trichloro-	210	C7H5Cl3O	000643-14-1	50
3		Phenyl trichlorosilane	210	C6H5Cl3Si	000098-13-5	49
4		3-Chlorobenzenesulfonyl chloride	210	C6H4Cl2O2S	002888-06-4	47
5		Benzenemethanol, 2,3-dichloro-.a...	190	C8H8Cl2O	054798-91-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
 Data File : BN025098.D
 Acq On : 23 Apr 2023 04:51
 Operator : CG/JU
 Sample : 02399-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 COMM6

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-	5.217	18.1	ng/ul	94809400	1	7.928	104857000	20.0
Benzene, 1,3-di...	7.811	2.7	ng/ul	14347100	1	7.928	104857000	20.0
Benzene, 1,2-di...	8.305	19.9	ng/ul	104324000	1	7.928	104857000	20.0
Benzene, 1-brom...	9.422	13.7	ng/ul	1811890	2	10.740	2646690	20.0
Benzene, 2,4-di...	9.652	3.6	ng/ul	471368	2	10.740	2646690	20.0
Benzene, 1,4-di...	9.693	3.9	ng/ul	511594	2	10.740	2646690	20.0
Benzene, 1-brom...	9.734	8.4	ng/ul	1118410	2	10.740	2646690	20.0
Benzene, 1,2,3-...	9.869	3.3	ng/ul	437222	2	10.740	2646690	20.0
Benzene, 1,2,4-...	10.622	766.4	ng/ul	101419000	2	10.740	2646690	20.0
Benzene, 1,3,5-...	11.128	255.8	ng/ul	33844500	2	10.740	2646690	20.0
Benzene, 1-chlo...	11.334	6.5	ng/ul	863128	2	10.740	2646690	20.0
Benzene, 1-chlo...	11.552	2.1	ng/ul	284501	2	10.740	2646690	20.0
2,6-Dichloroben...	12.993	3.7	ng/ul	689094	3	14.563	3701560	20.0
Benzene, 1,2,3,...	13.363	51.3	ng/ul	9499510	3	14.563	3701560	20.0
Benzene, pentac...	14.881	3.2	ng/ul	593943	3	14.563	3701560	20.0
2,4,6-Trichloro...	15.046	2.9	ng/ul	540618	3	14.563	3701560	20.0