

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
 Data File : BN031262.D
 Acq On : 27 Apr 2024 03:03
 Operator : MA/JU
 Sample : P2161-20DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0RD7DL

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-BN041924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031262.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.558	95	97	111	rBV	51869	92224	0.14%	0.033%
2	4.987	329	340	345	rBV2	22776666	59474863	87.67%	21.397%
3	6.805	643	649	657	rVB	53683	93410	0.14%	0.034%
4	6.969	670	677	690	rBV	216851	349376	0.51%	0.126%
5	7.158	701	709	721	rBV	207107	342168	0.50%	0.123%
6	7.516	761	770	781	rBV	9080506	16315760	24.05%	5.870%
7	7.687	782	799	803	rBV	20324522	52225629	76.98%	18.789%
8	8.010	839	854	859	rBV3	21518603	67842206	100.00%	24.408%
9	8.328	902	908	916	rBV	156870	257493	0.38%	0.093%
10	8.781	978	985	995	rBV	243200	413604	0.61%	0.149%
11	9.104	1033	1040	1048	rBV	147762	241040	0.36%	0.087%
12	9.416	1088	1093	1099	rVV	80578	143707	0.21%	0.052%
13	9.493	1099	1106	1112	rVV	195599	321790	0.47%	0.116%
14	10.028	1190	1197	1205	rBV	294216	506010	0.75%	0.182%
15	10.287	1229	1241	1254	rVV	16755629	36197229	53.36%	13.023%
16	10.404	1254	1261	1268	rVV	1337685	2129821	3.14%	0.766%
17	10.546	1276	1285	1296	rBV	281955	499056	0.74%	0.180%
18	10.787	1317	1326	1338	rBV	8394259	15210292	22.42%	5.472%
19	12.440	1593	1607	1616	rBV	842241	1334072	1.97%	0.480%
20	13.057	1705	1712	1724	rVB	1679531	2528375	3.73%	0.910%
21	13.687	1812	1819	1832	rVB	623960	878325	1.29%	0.316%
22	13.957	1859	1865	1873	rBV	716538	1047456	1.54%	0.377%
23	14.269	1911	1918	1925	rBV	2066645	2979201	4.39%	1.072%
24	15.263	2080	2087	2100	rVB	959318	1350280	1.99%	0.486%
25	15.392	2103	2109	2120	rBV	162092	246387	0.36%	0.089%
26	17.016	2379	2385	2396	rBV	2418746	3557109	5.24%	1.280%
27	17.116	2396	2402	2411	rBV	1029286	1436882	2.12%	0.517%
28	19.422	2788	2794	2802	rBV	1300267	1688781	2.49%	0.608%
29	21.257	3100	3106	3113	rBV	2508748	3633283	5.36%	1.307%
30	23.945	3556	3563	3573	rVB2	552737	1296277	1.91%	0.466%
31	24.145	3589	3597	3611	rVB	1344582	3320723	4.89%	1.195%

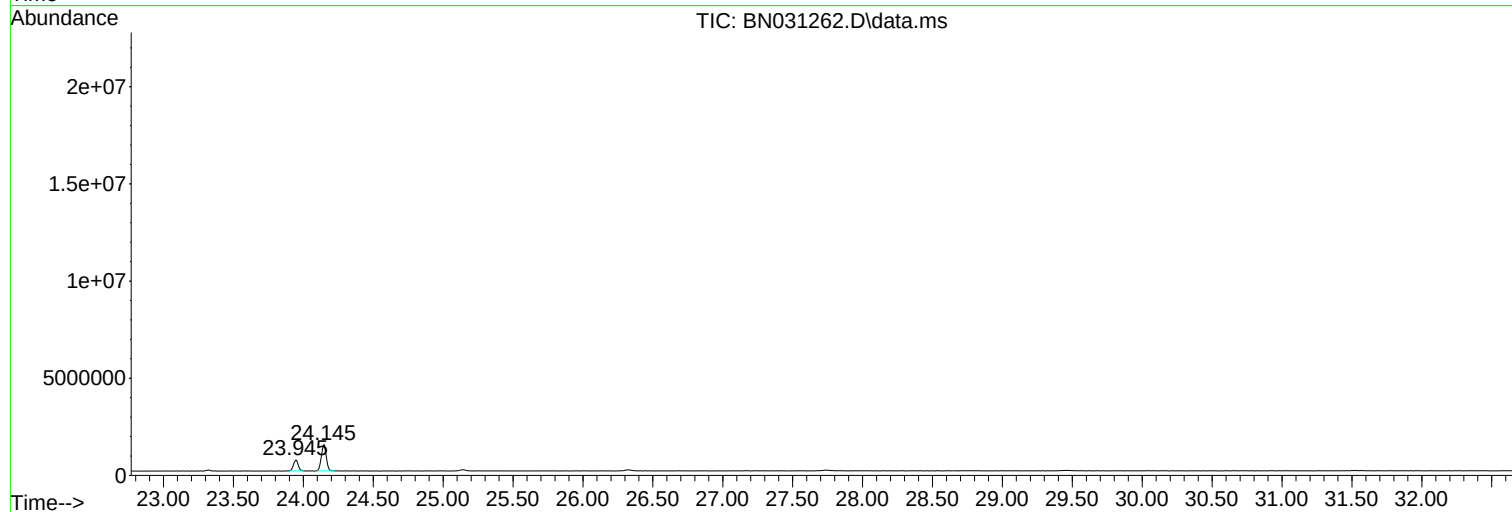
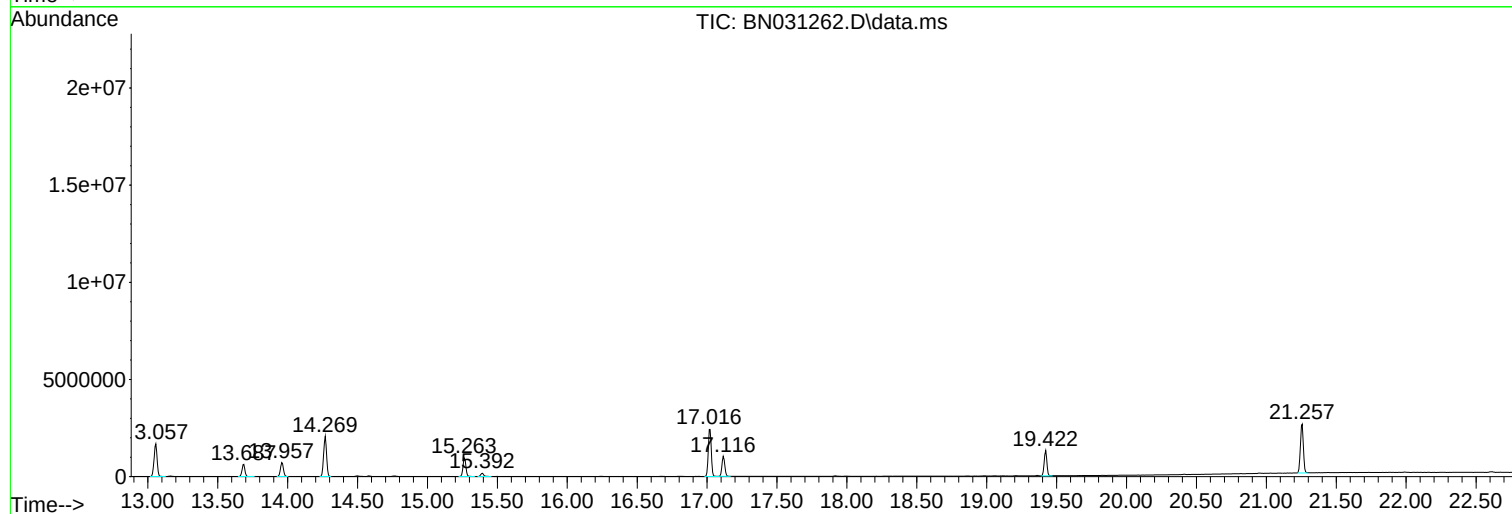
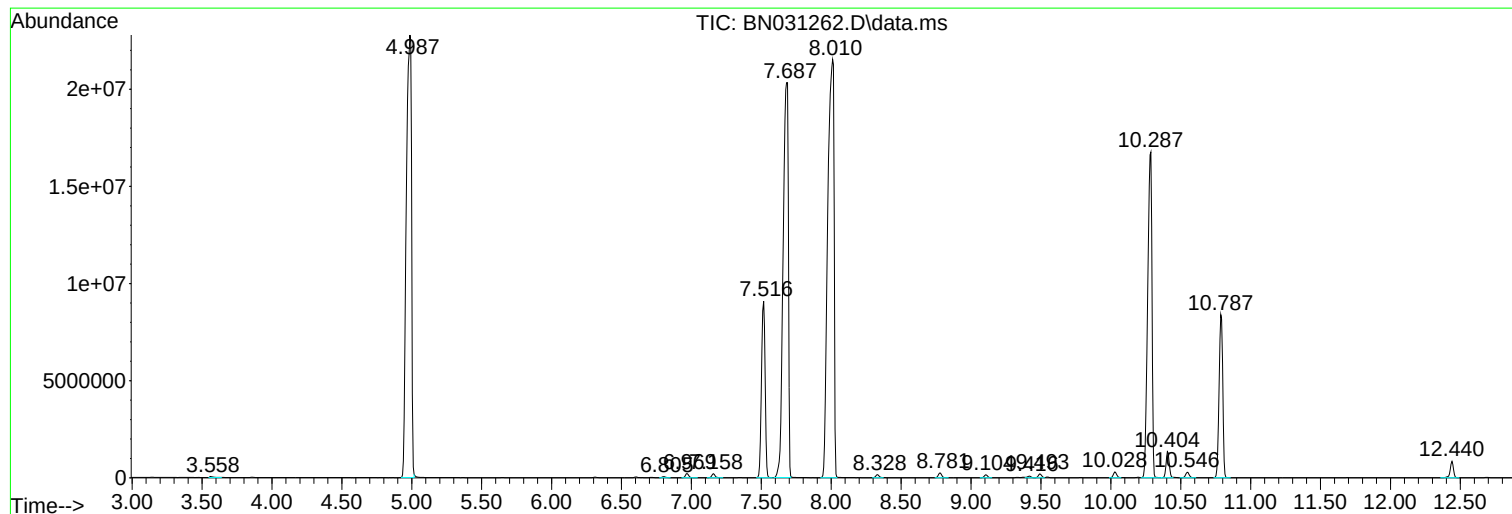
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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



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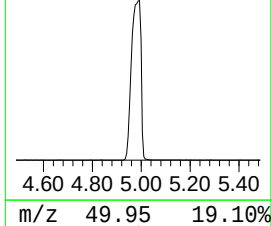
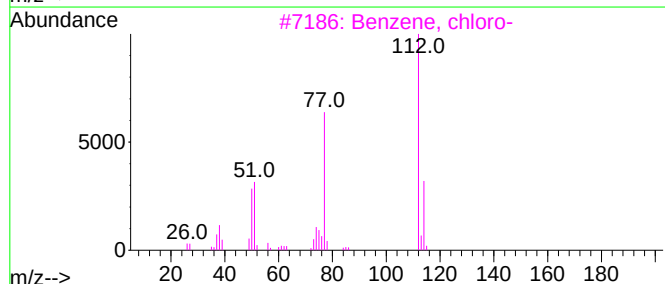
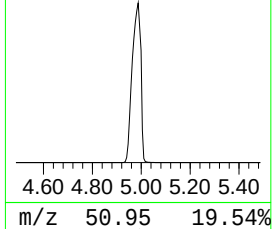
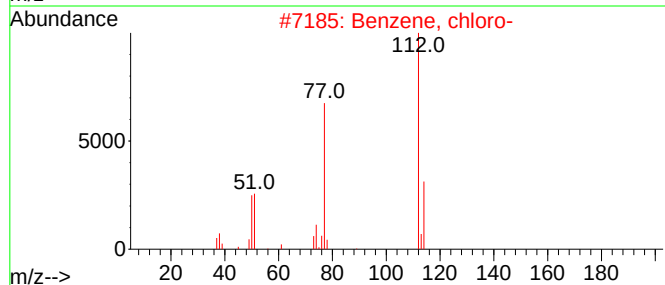
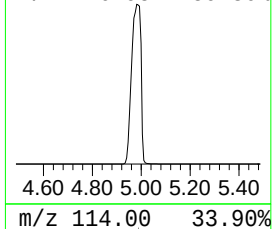
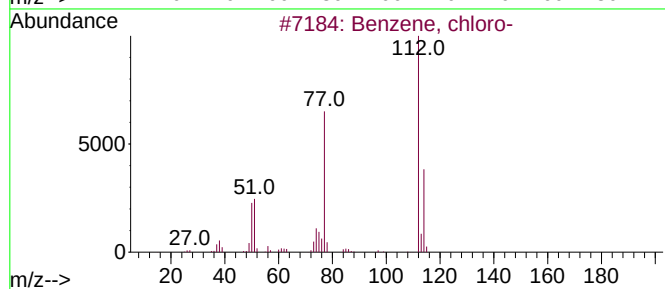
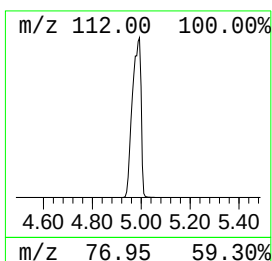
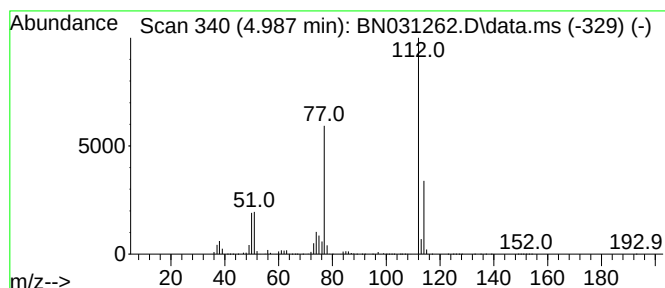
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.987	22.78 ng/ul	59474900	1,4-Dichlorobenzene-d4	7.628

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	96
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

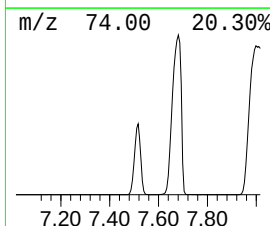
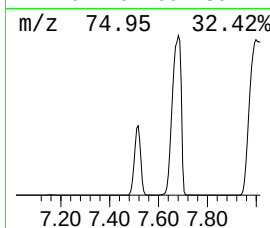
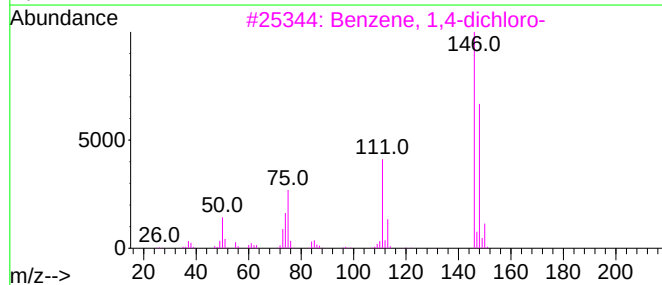
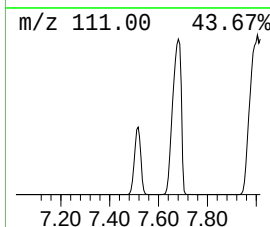
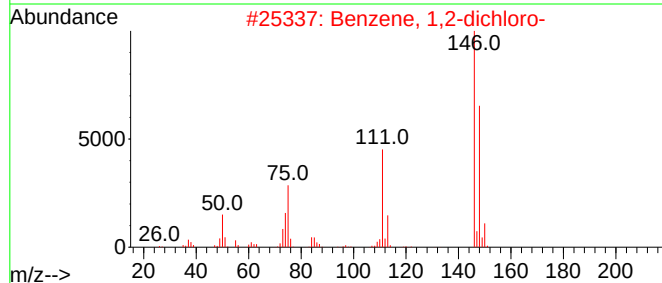
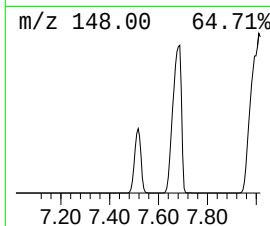
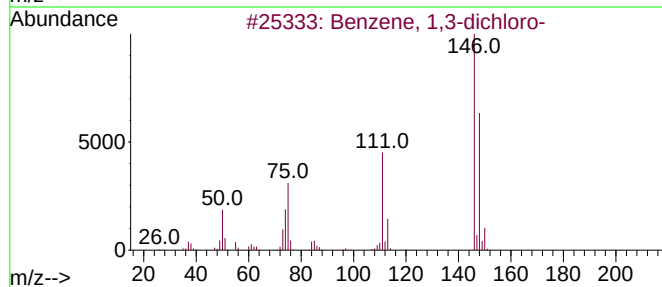
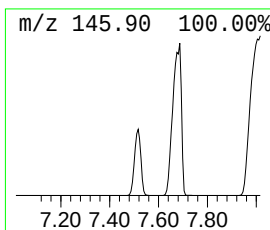
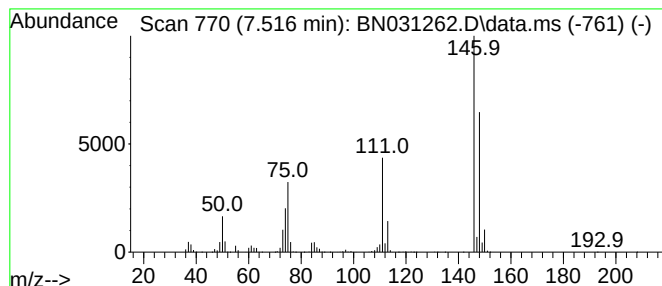
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.516	6.25 ng/ul	16315800	1,4-Dichlorobenzene-d4	7.628

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	98
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RD7DL

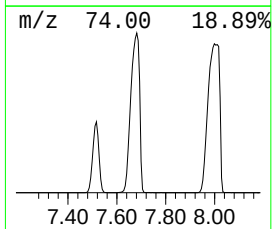
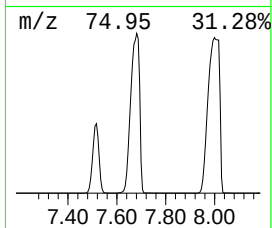
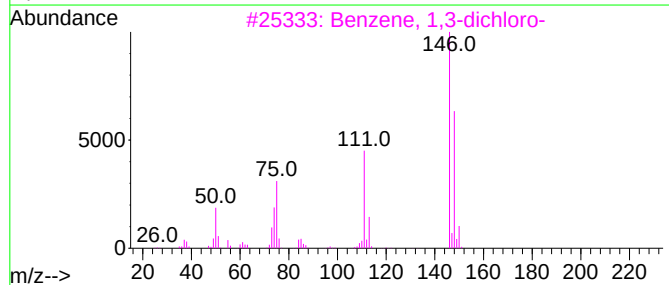
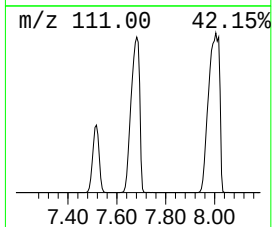
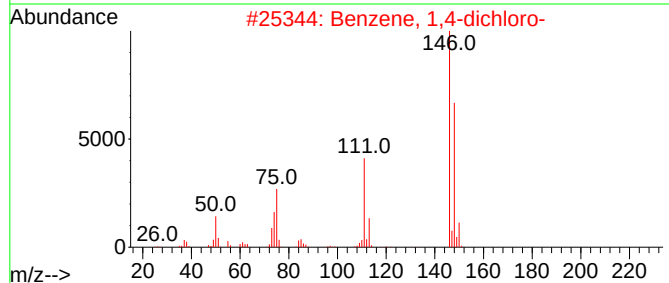
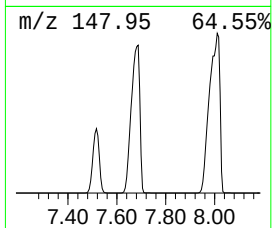
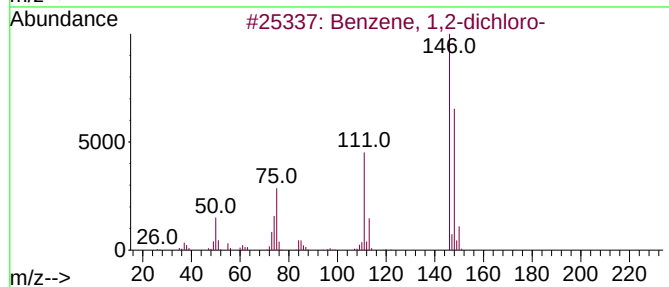
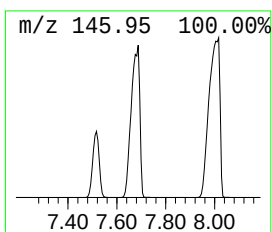
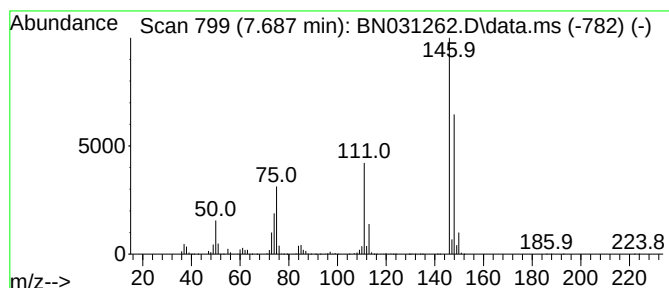
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.687	20.00 ng/ul	52225600	1,4-Dichlorobenzene-d4	7.628

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



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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

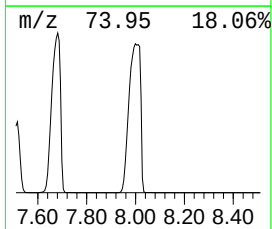
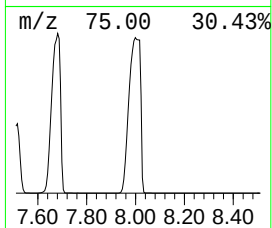
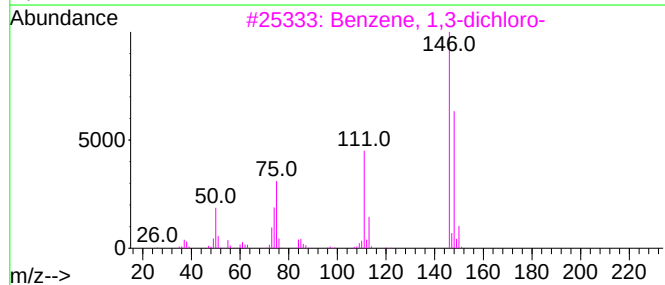
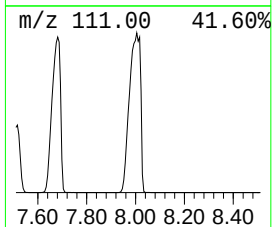
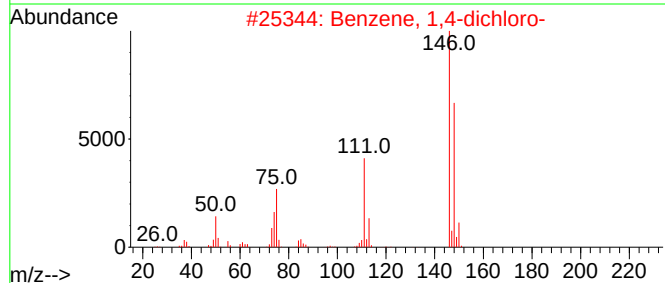
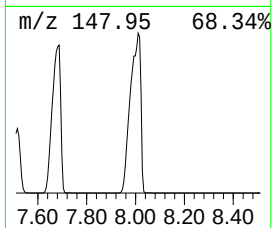
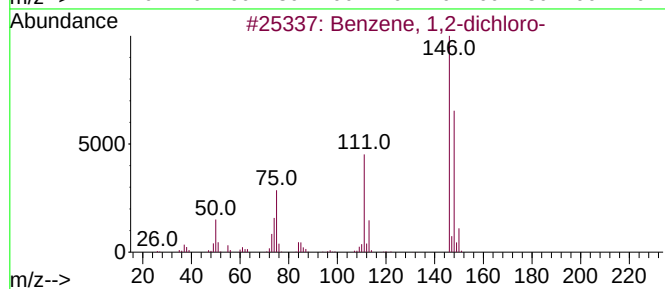
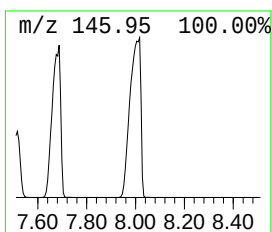
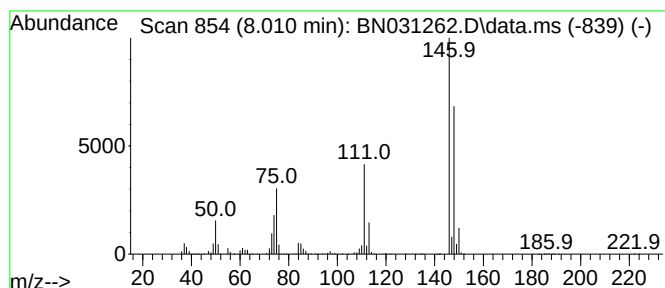
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	25.98 ng/ul	67842200	1,4-Dichlorobenzene-d4	7.628

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, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97



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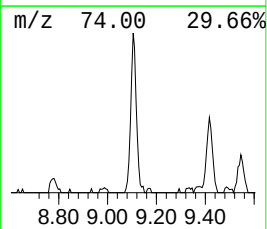
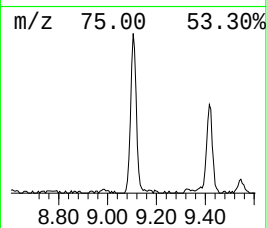
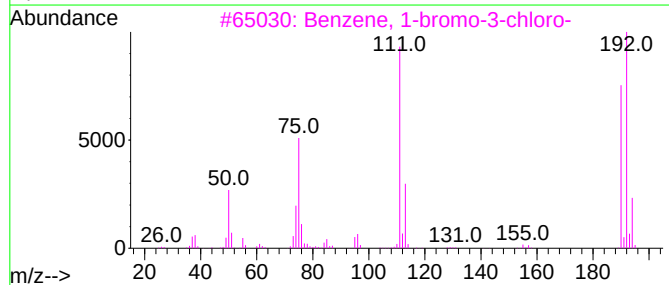
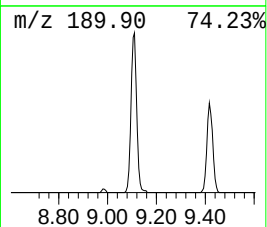
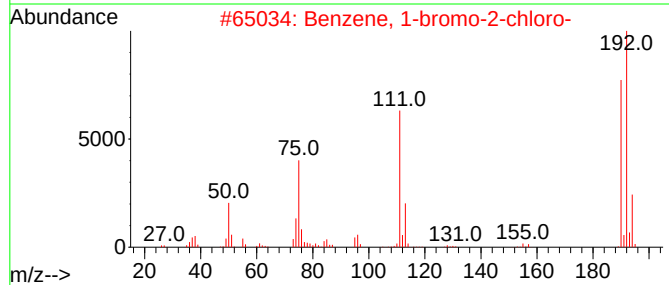
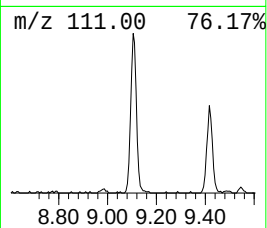
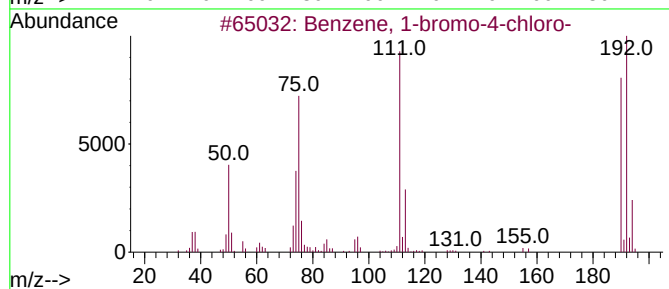
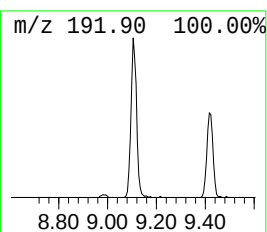
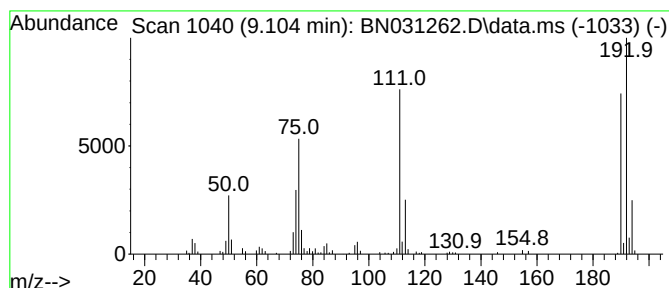
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.104	2.26 ng/ul	241040	Naphthalene-d8	10.404

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-3-chloro-	190	C6H4BrCl	000108-37-2	98
4			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
5			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	98



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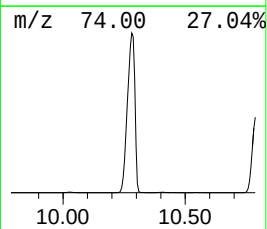
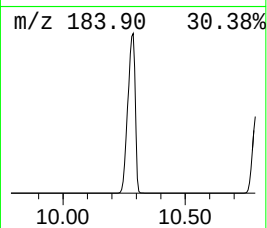
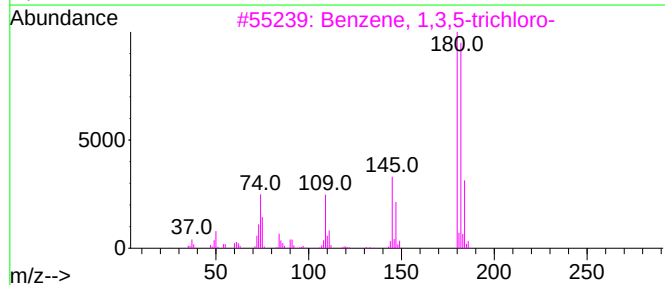
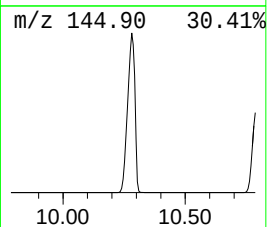
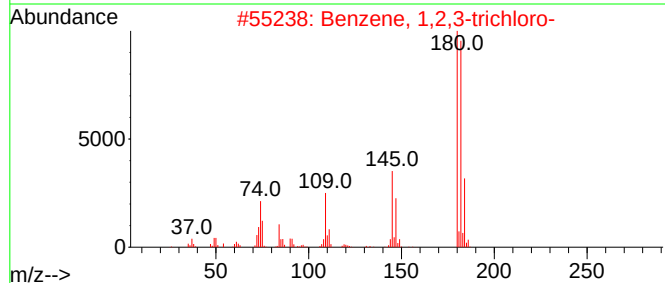
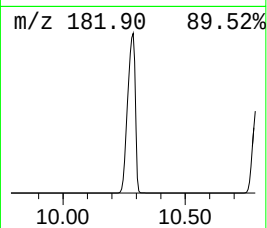
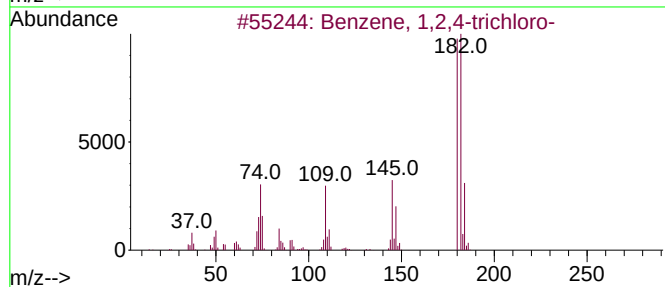
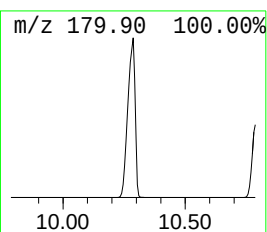
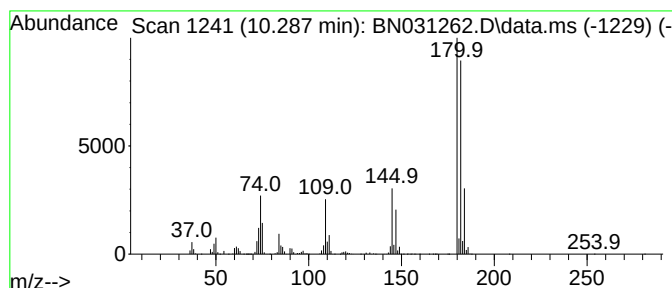
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,4-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.287	339.91 ng/ul	36197200	Naphthalene-d8	10.404

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, 1,3,5-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_N\Data\BN042624\
Data File : BN031262.D
Acq On : 27 Apr 2024 03:03
Operator : MA/JU
Sample : P2161-20DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RD7DL

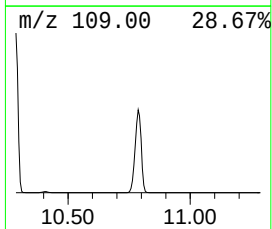
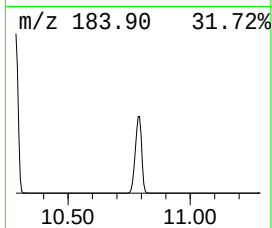
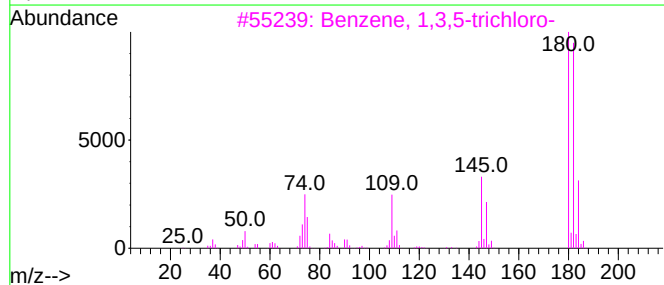
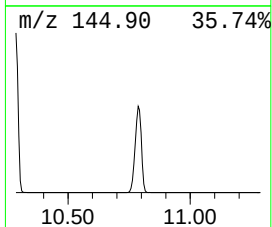
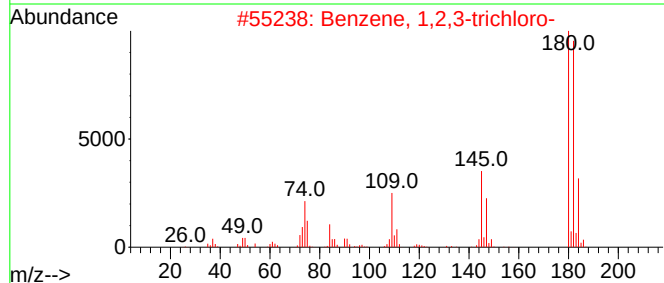
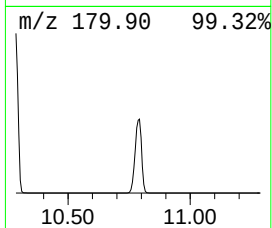
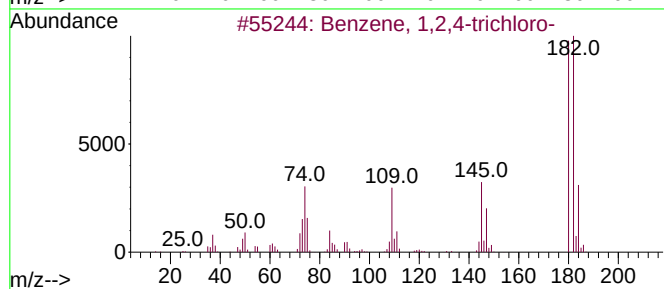
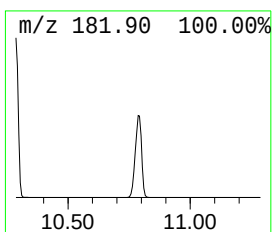
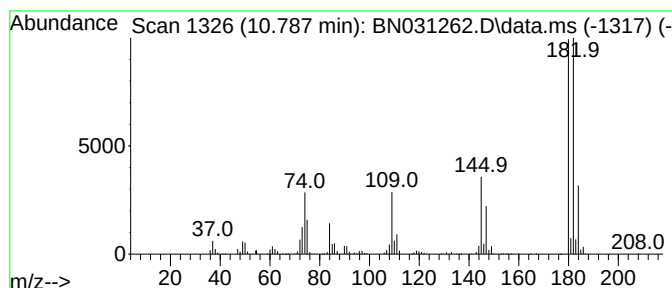
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.787	142.83 ng/ul	15210300	Naphthalene-d8	10.404

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, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031262.D
Acq On : 27 Apr 2024 03:03
Operator : MA/JU
Sample : P2161-20DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RD7DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	4.987	22.8	ng/ul	59474900	1	7.628	52225600	20.0
Benzene, 1,3-di...	7.516	6.3	ng/ul	16315800	1	7.628	52225600	20.0
Benzene, 1,2-di...	7.687	20.0	ng/ul	52225600	1	7.628	52225600	20.0
Benzene, 1,4-di...	8.010	26.0	ng/ul	67842200	1	7.628	52225600	20.0
Benzene, 1-brom...	9.104	2.3	ng/ul	241040	2	10.404	2129820	20.0
Benzene, 1,2,4-...	10.287	339.9	ng/ul	36197200	2	10.404	2129820	20.0
Benzene, 1,2,3-...	10.787	142.8	ng/ul	15210300	2	10.404	2129820	20.0