

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
 Data File : BN031257.D
 Acq On : 26 Apr 2024 23:43
 Operator : MA/JU
 Sample : P2161-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORD6

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: BN031257.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.552	93	96	112	rBV	257244	407282	0.54%	0.097%
2	4.993	329	341	346	rBV2	22562267	62024014	81.79%	14.737%
3	6.316	559	566	575	rVB	49183	79422	0.10%	0.019%
4	6.805	642	649	661	rVB	319917	524781	0.69%	0.125%
5	6.969	668	677	688	rBV	1316227	2095295	2.76%	0.498%
6	7.158	700	709	720	rBV	1204431	1973614	2.60%	0.469%
7	7.516	762	770	781	rBV	6292083	11184251	14.75%	2.657%
8	7.699	781	801	806	rBV2	23263849	73067657	96.36%	17.361%
9	8.010	839	854	858	rBV	20520220	57520703	75.85%	13.667%
10	8.334	902	909	920	rBV	992855	1582698	2.09%	0.376%
11	8.781	978	985	989	rBV	1615924	2721904	3.59%	0.647%
12	8.822	989	992	1002	rVB	1289055	2019767	2.66%	0.480%
13	9.110	1033	1041	1048	rBV	1164155	1876268	2.47%	0.446%
14	9.334	1068	1079	1083	rBV	398036	663004	0.87%	0.158%
15	9.381	1083	1087	1089	rVV	381157	647164	0.85%	0.154%
16	9.422	1089	1094	1100	rVV	689702	1260674	1.66%	0.300%
17	9.499	1100	1107	1112	rVV	1354092	2255163	2.97%	0.536%
18	9.552	1112	1116	1127	rVB	277103	442469	0.58%	0.105%
19	9.787	1149	1156	1166	rVB	134518	237762	0.31%	0.056%
20	10.034	1191	1198	1219	rBV	1714648	3203967	4.23%	0.761%
21	10.199	1219	1226	1231	rBV	87237	159938	0.21%	0.038%
22	10.316	1231	1246	1250	rBV2	23229187	75831137	100.00%	18.017%
23	10.422	1257	1264	1270	rBV	1735817	2639840	3.48%	0.627%
24	10.557	1278	1287	1297	rBV	1413188	2456537	3.24%	0.584%
25	10.804	1318	1329	1335	rBV	14567362	29768268	39.26%	7.073%
26	11.010	1358	1364	1375	rVB	398878	668974	0.88%	0.159%
27	11.222	1392	1400	1409	rVB2	117012	236514	0.31%	0.056%
28	11.704	1471	1482	1492	rVB3	118720	282121	0.37%	0.067%
29	11.975	1521	1528	1539	rVB4	79681	190482	0.25%	0.045%
30	12.151	1552	1558	1565	rBV	73186	131039	0.17%	0.031%
31	12.410	1594	1602	1604	rBV	488891	809648	1.07%	0.192%
32	12.446	1604	1608	1615	rVV	1880265	2857829	3.77%	0.679%
33	12.693	1644	1650	1661	rBV	233959	461377	0.61%	0.110%
34	13.063	1705	1713	1726	rBV	5368230	8444725	11.14%	2.006%
35	13.298	1747	1753	1760	rBV	51599	82115	0.11%	0.020%
36	13.693	1807	1820	1825	rBV	3993763	5705766	7.52%	1.356%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
 Data File : BN031257.D
 Acq On : 26 Apr 2024 23:43
 Operator : MA/JU
 Sample : P2161-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORD6

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

37	13.734	1825	1827	1835	rVB	81039	109263	0.14%	0.026%
38	13.963	1855	1866	1879	rBV	4461162	6642796	8.76%	1.578%
39	14.269	1908	1918	1932	rBV	2593471	3845917	5.07%	0.914%
40	14.487	1950	1955	1966	rVV	371696	602310	0.79%	0.143%
41	14.587	1966	1972	1977	rVB	499981	696575	0.92%	0.166%
42	14.763	1996	2002	2014	rBV	231078	443509	0.58%	0.105%
43	15.269	2081	2088	2094	rBV	5577332	8113609	10.70%	1.928%
44	15.316	2094	2096	2103	rVB2	73392	97060	0.13%	0.023%
45	15.398	2103	2110	2122	rBV	2079602	2970935	3.92%	0.706%
46	16.057	2217	2222	2229	rVB	104457	151833	0.20%	0.036%
47	16.245	2247	2254	2261	rBV5	73260	138841	0.18%	0.033%
48	17.022	2380	2386	2392	rVV	3121038	4405921	5.81%	1.047%
49	17.122	2396	2403	2413	rVV2	5960005	8822545	11.63%	2.096%
50	17.698	2497	2501	2505	rBV	108029	134861	0.18%	0.032%
51	17.922	2534	2539	2546	rBV	267078	384250	0.51%	0.091%
52	17.992	2546	2551	2559	rVB2	83039	145466	0.19%	0.035%
53	18.986	2715	2720	2723	rBV	101326	139566	0.18%	0.033%
54	19.057	2728	2732	2736	rVV	88273	118267	0.16%	0.028%
55	19.210	2754	2758	2769	rBV	188892	308336	0.41%	0.073%
56	19.427	2788	2795	2802	rBV	7099952	9862020	13.01%	2.343%
57	19.945	2879	2883	2892	rBV4	122883	190208	0.25%	0.045%
58	20.957	3051	3055	3064	rBV4	76006	174816	0.23%	0.042%
59	21.257	3100	3106	3113	rBV2	2887215	3991002	5.26%	0.948%
60	23.327	3453	3458	3465	rVB2	119901	227418	0.30%	0.054%
61	23.957	3555	3565	3579	rVB2	3030641	7643037	10.08%	1.816%
62	24.151	3590	3598	3612	rVB	1529814	3671934	4.84%	0.872%
63	25.145	3763	3767	3775	rVB3	154856	336982	0.44%	0.080%

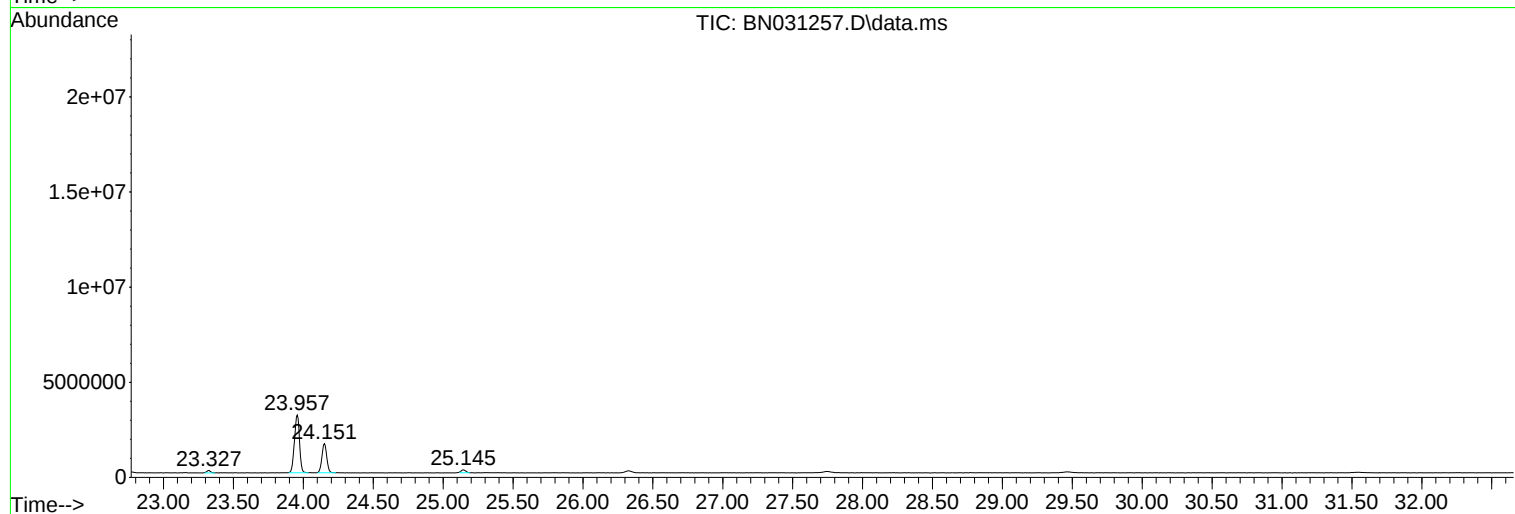
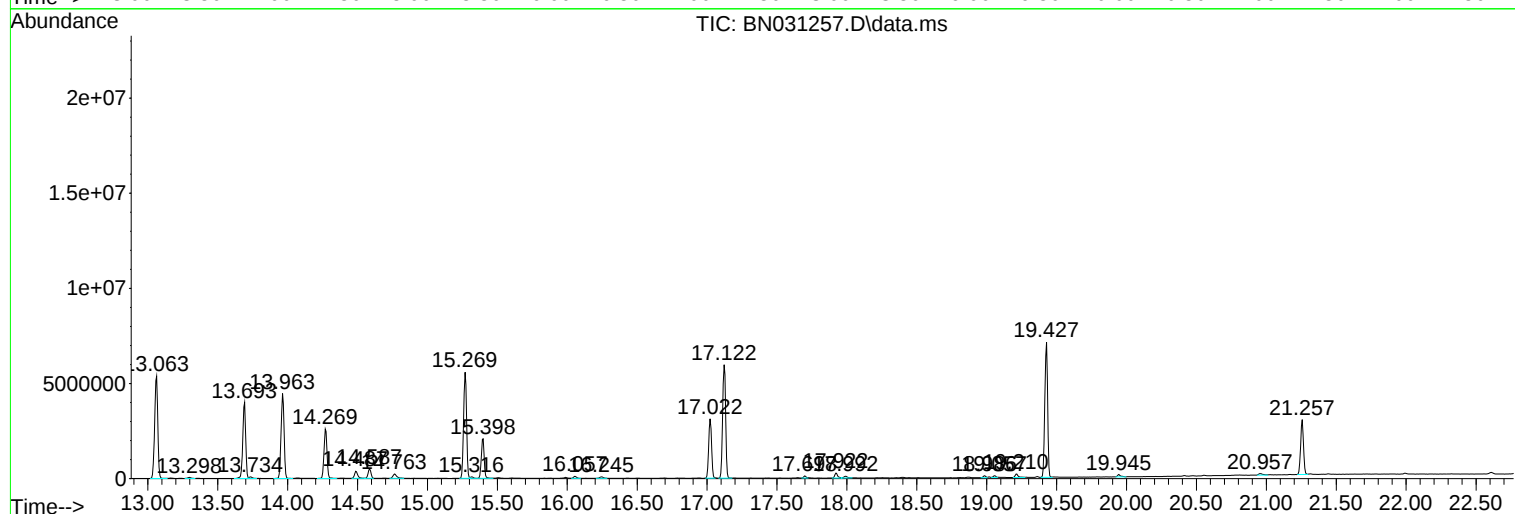
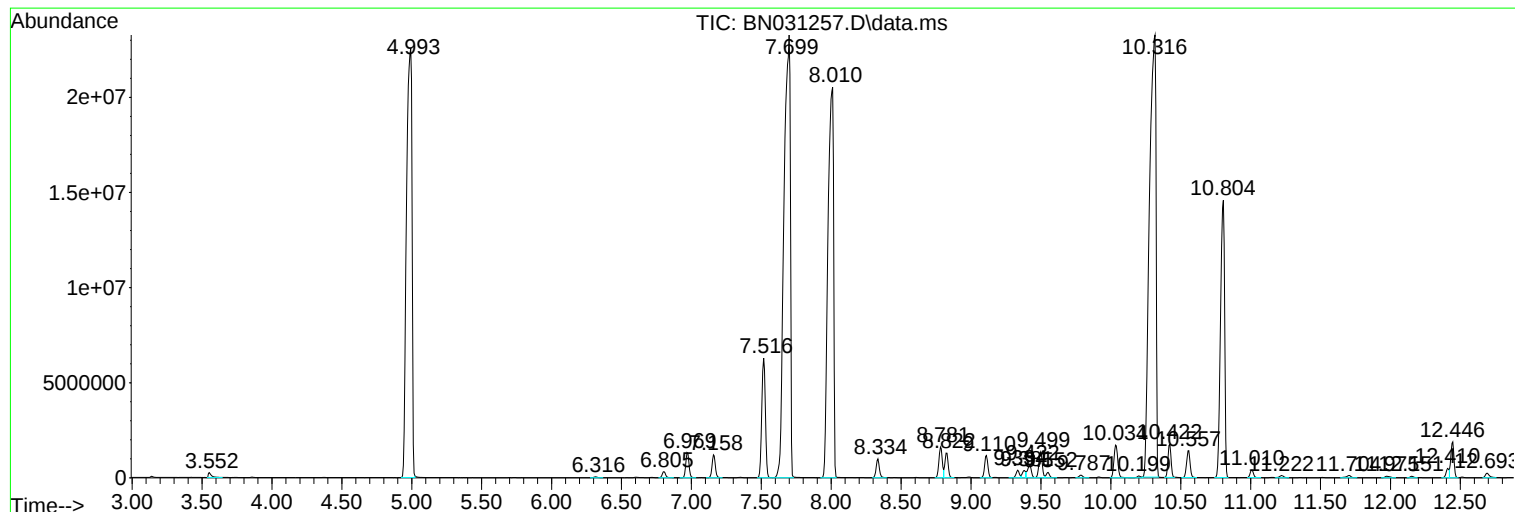
Sum of corrected areas: 420883446

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

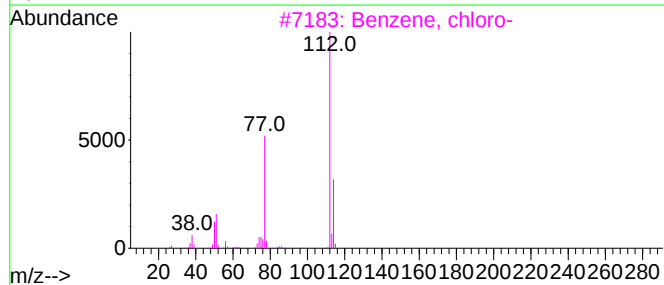
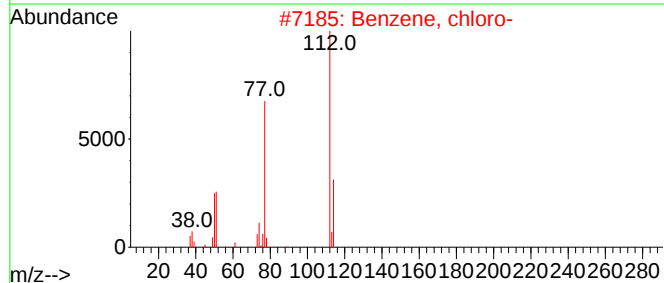
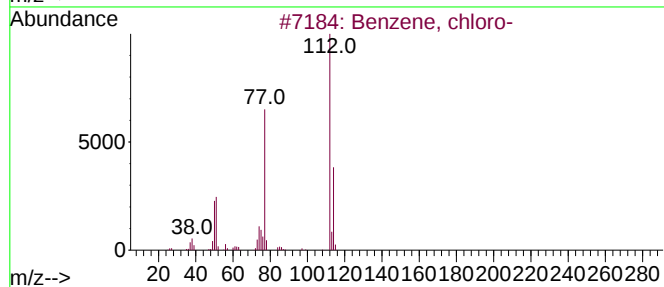
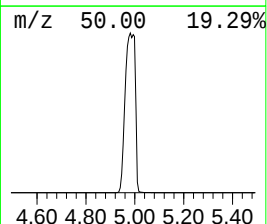
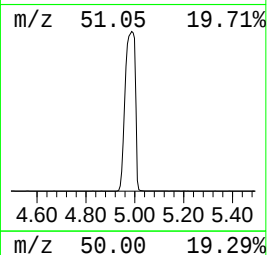
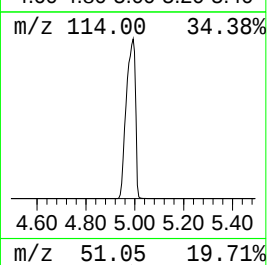
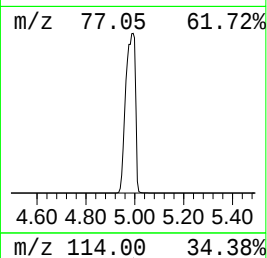
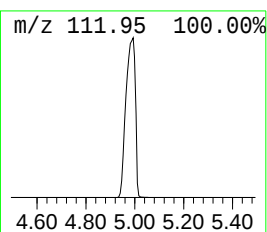
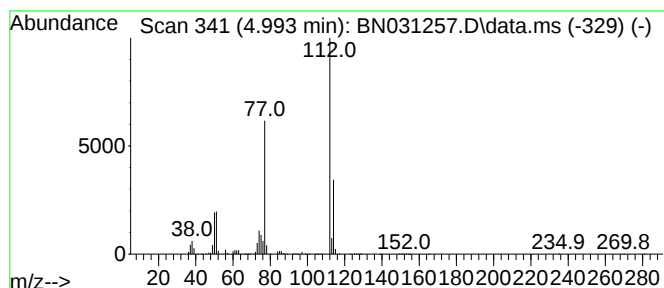
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.993	16.98 ng/ul	62024000	1,4-Dichlorobenzene-d4	7.634

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

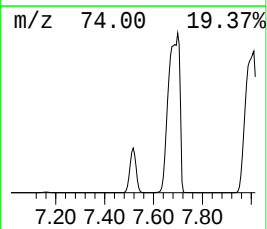
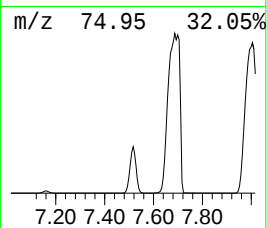
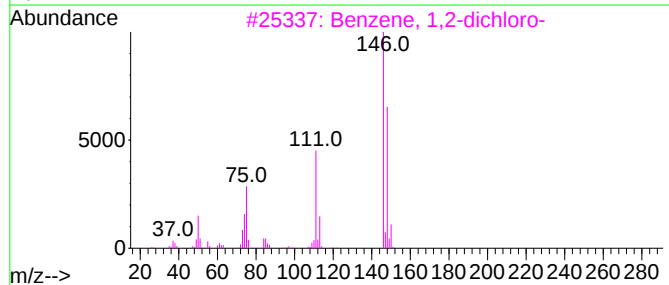
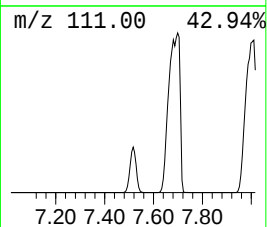
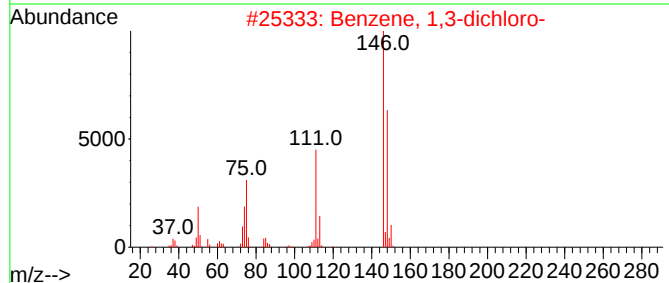
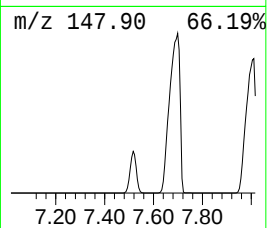
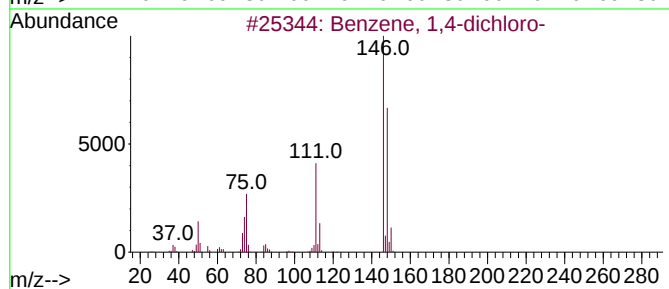
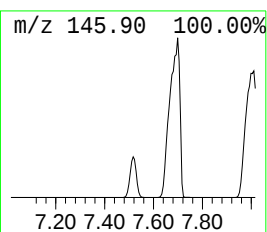
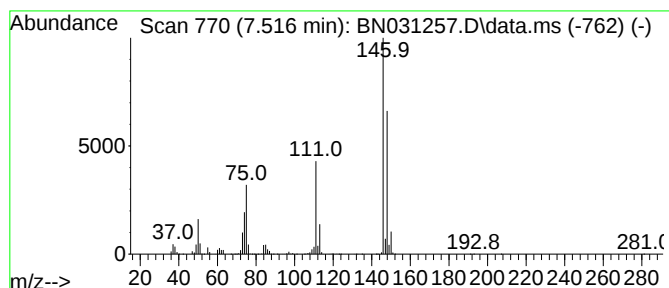
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.516	3.06 ng/ul	11184300	1,4-Dichlorobenzene-d4	7.634

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

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

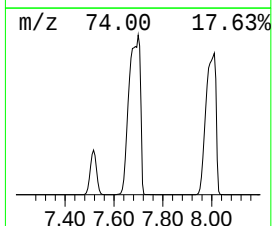
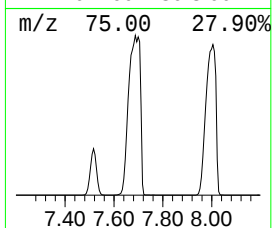
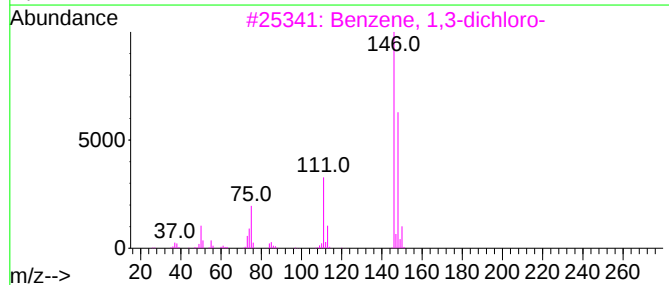
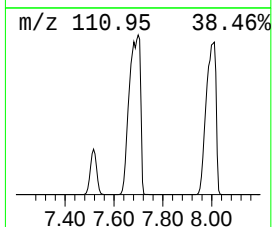
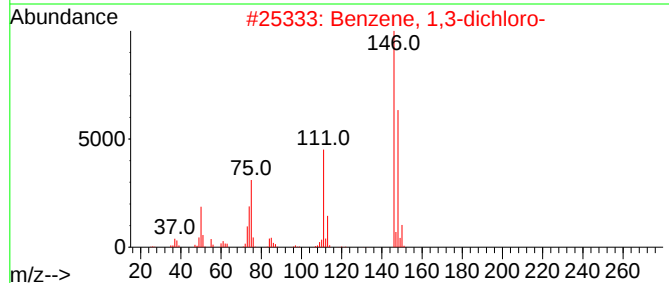
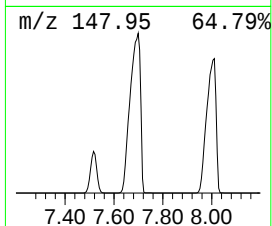
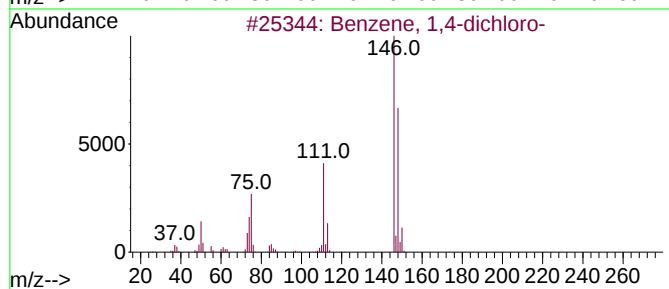
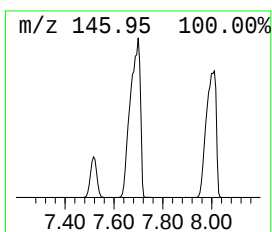
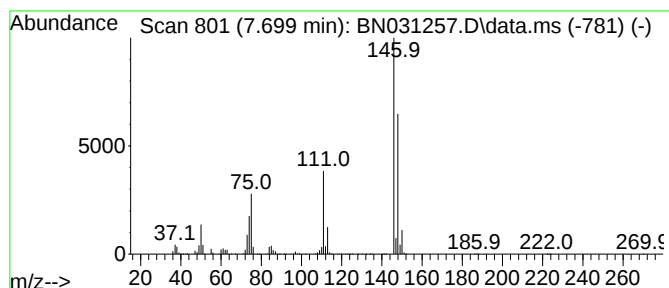
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.699	20.00 ng/ul	73067700	1,4-Dichlorobenzene-d4	7.634

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

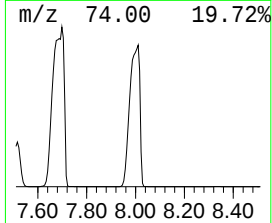
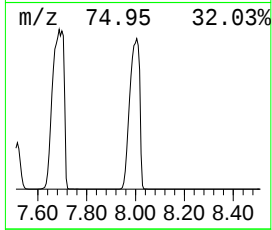
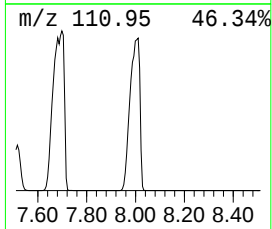
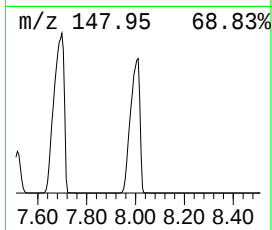
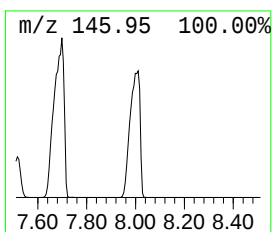
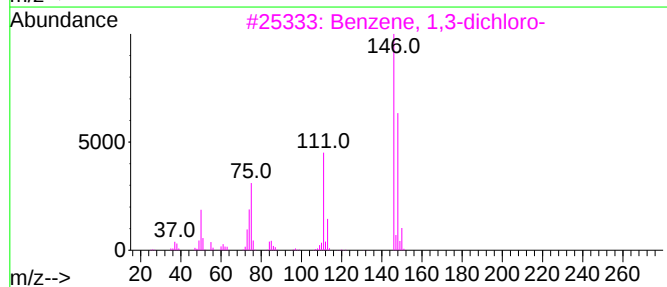
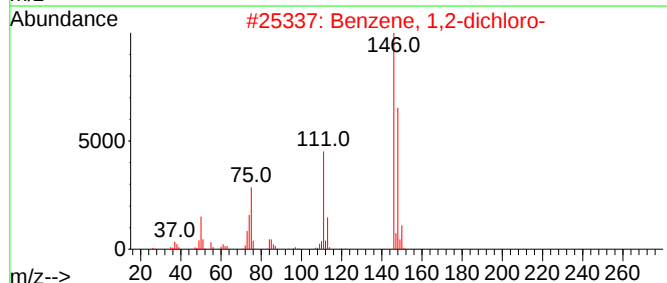
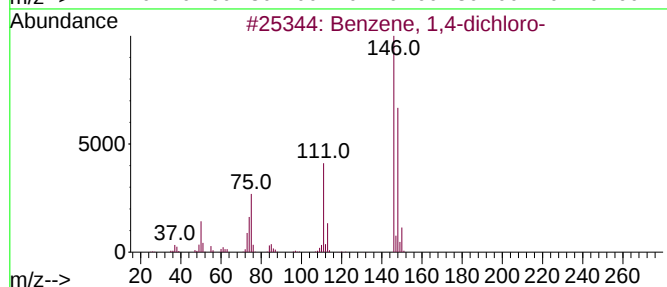
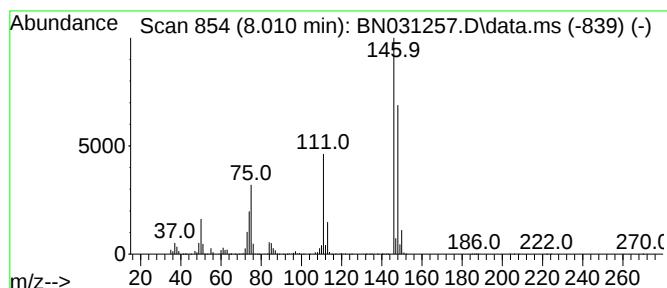
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	15.74 ng/ul	57520700	1,4-Dichlorobenzene-d4	7.634

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

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

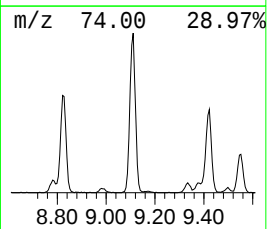
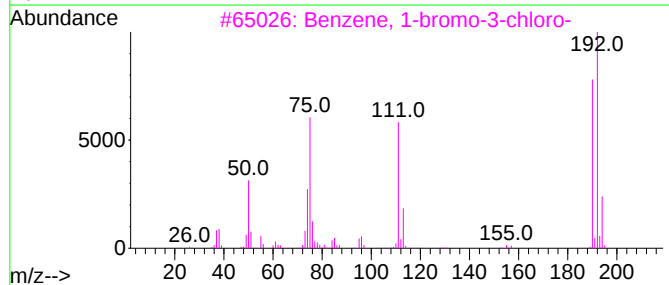
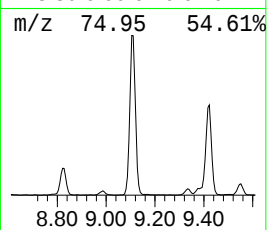
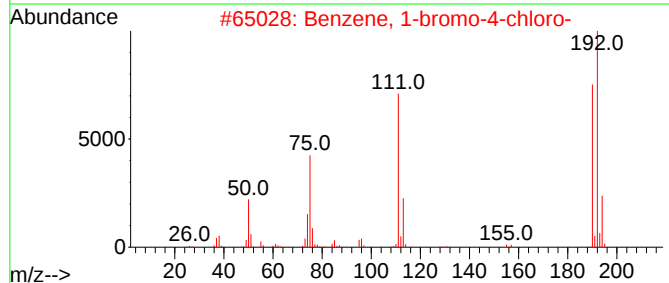
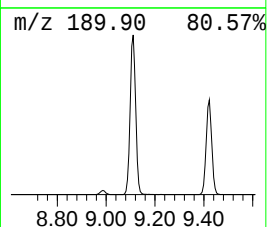
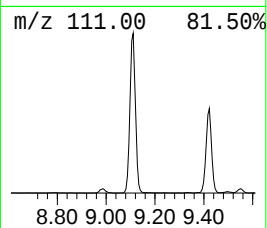
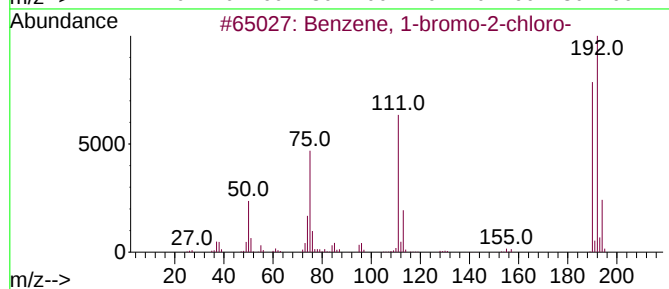
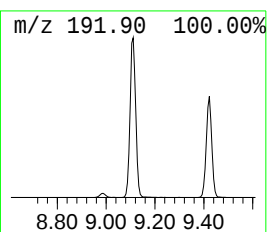
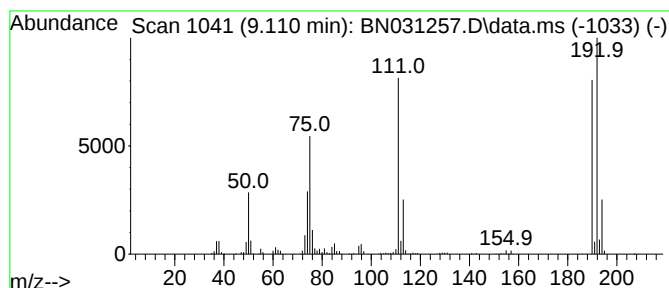
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-bromo-2-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.110	14.22 ng/ul	1876270	Naphthalene-d8	10.422

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

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

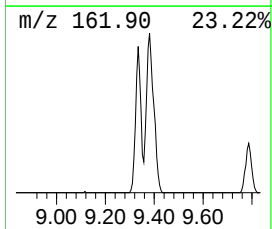
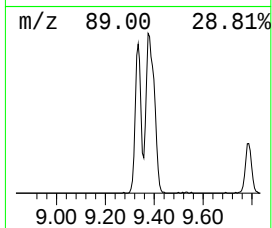
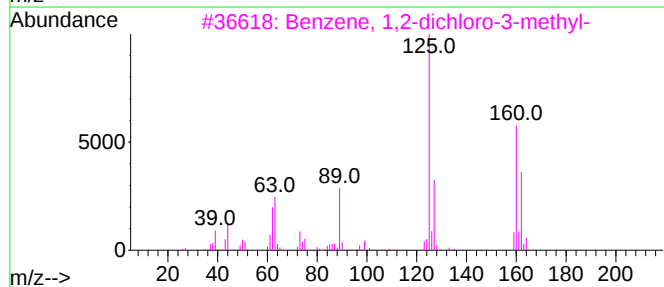
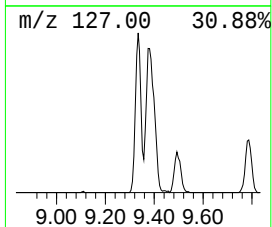
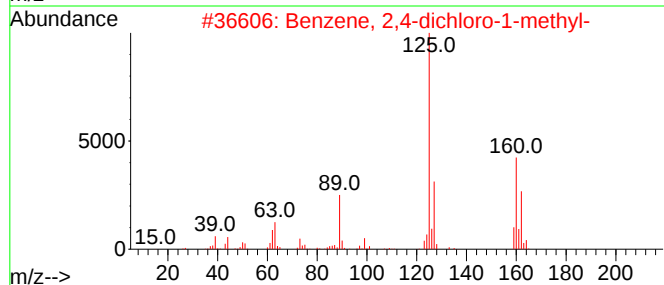
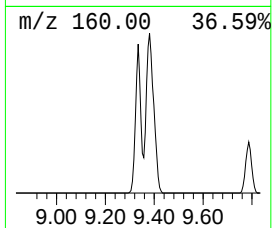
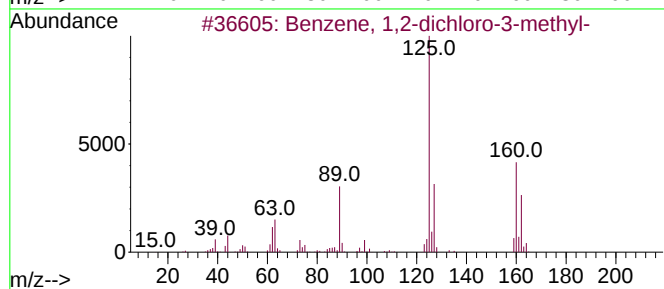
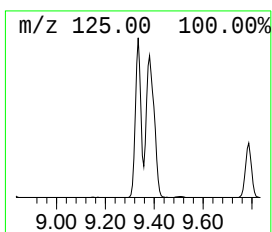
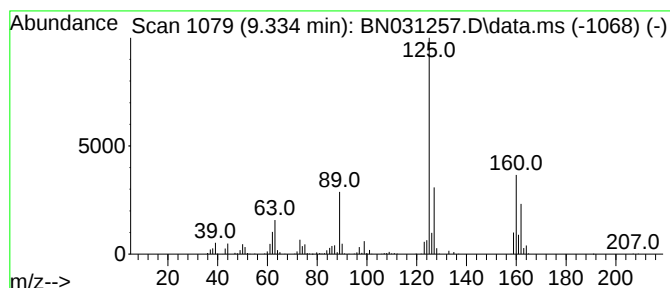
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1,2-dichloro-3-met... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.334	5.02 ng/ul	663004	Naphthalene-d8	10.422

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

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

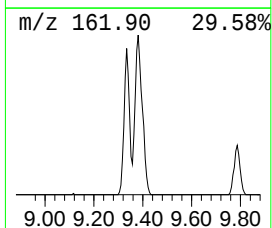
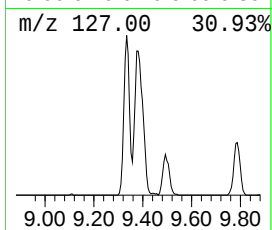
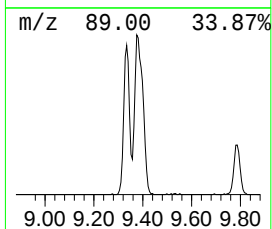
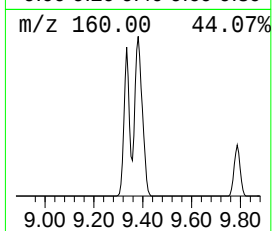
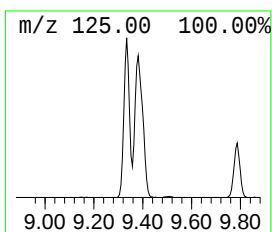
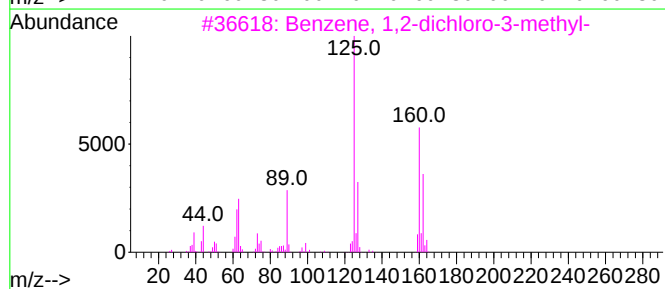
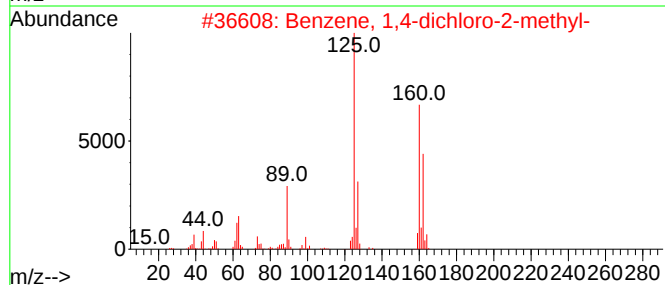
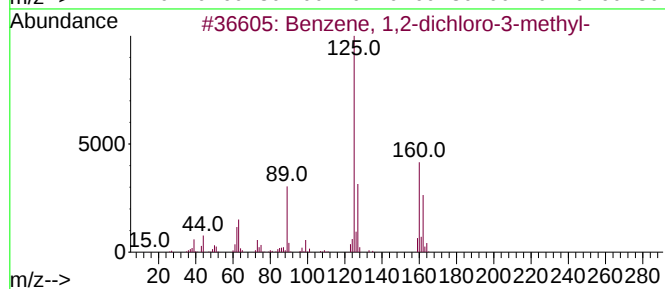
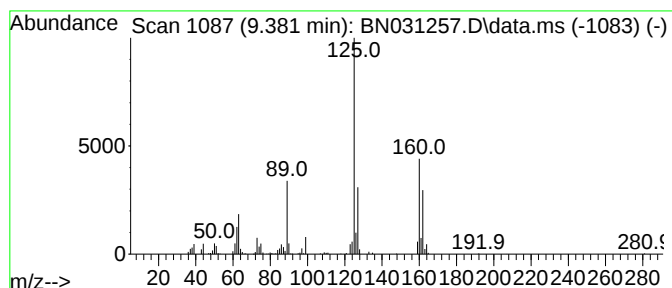
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1,4-dichloro-2-met... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.381	4.90 ng/ul	647164	Naphthalene-d8	10.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
2		Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	97
3		Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
4		Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97
5		Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

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

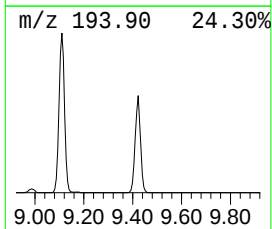
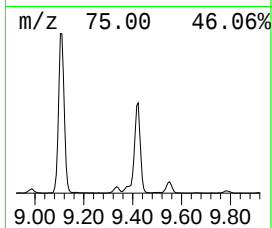
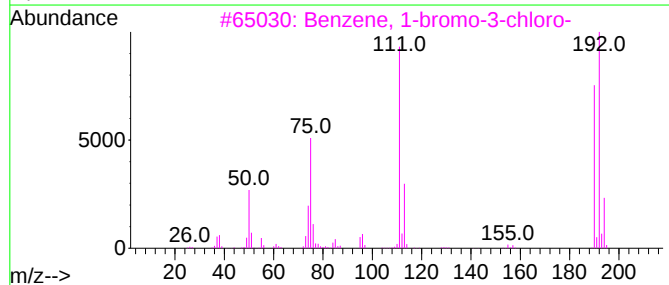
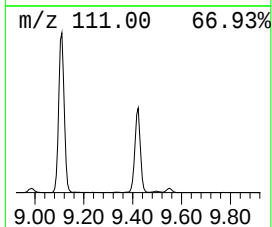
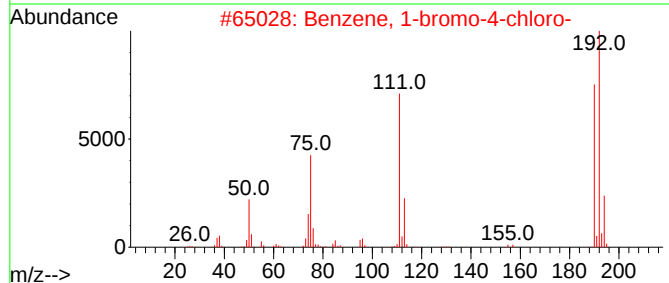
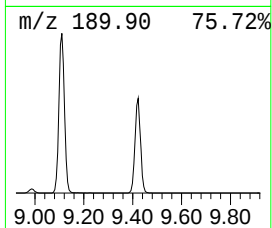
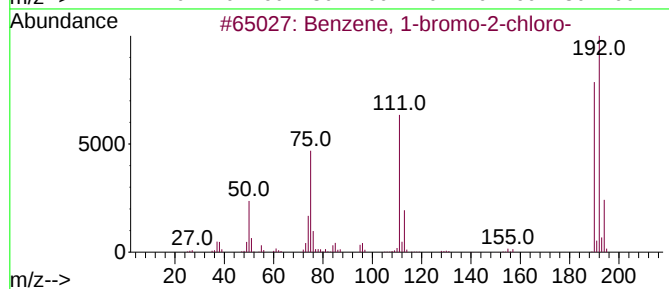
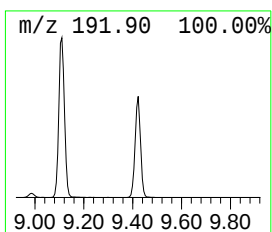
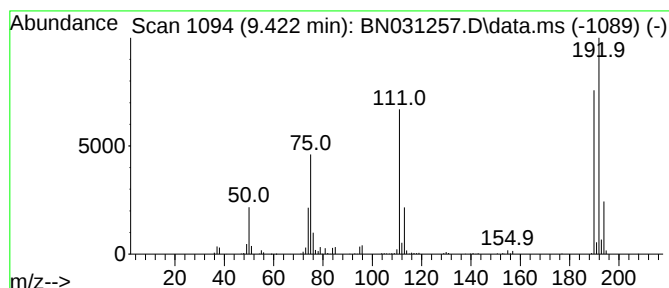
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1-bromo-4-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.422	9.55 ng/ul	1260670	Naphthalene-d8	10.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
4			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\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

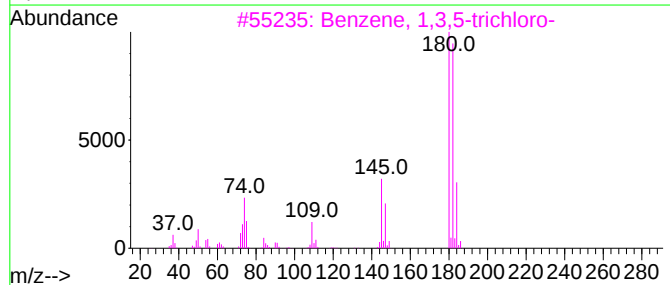
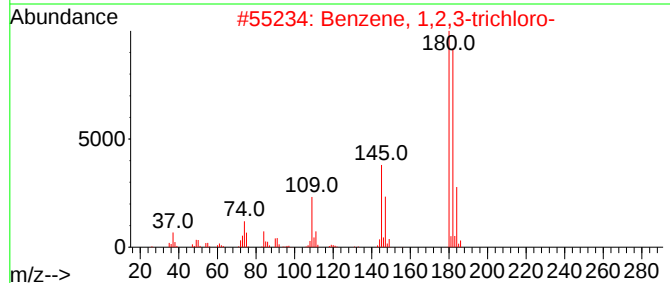
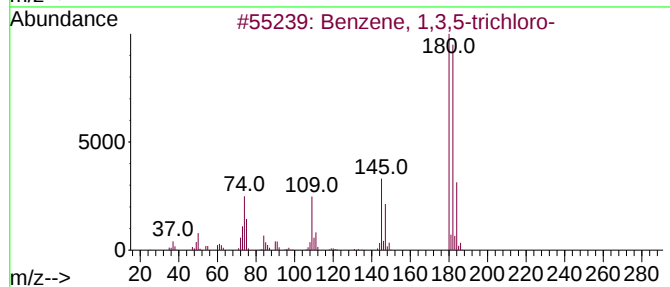
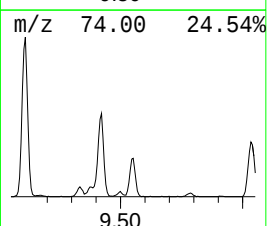
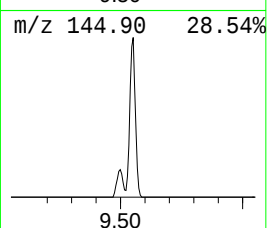
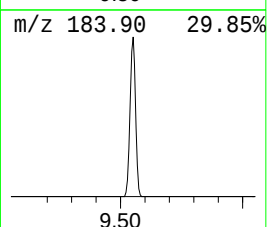
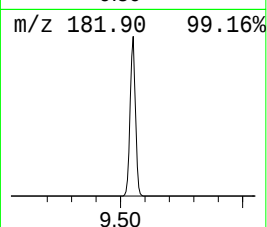
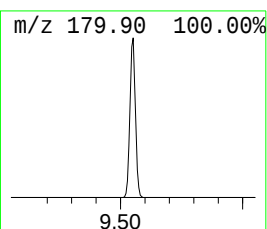
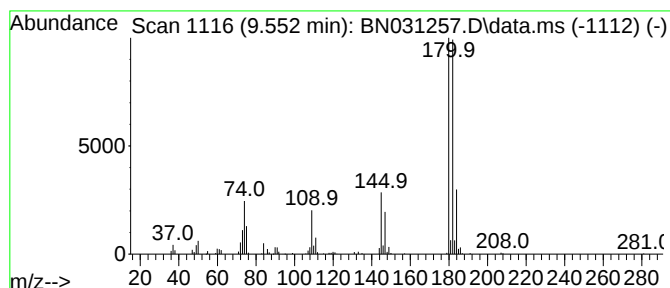
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,3,5-trichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.552	3.35 ng/ul	442469	Naphthalene-d8	10.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
4			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	95
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

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

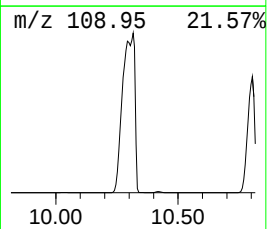
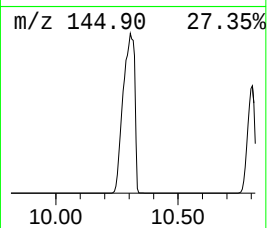
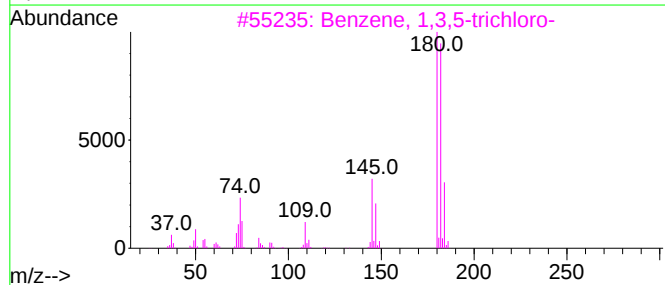
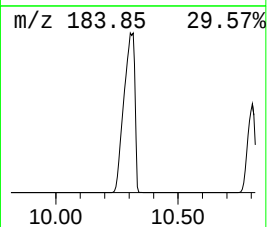
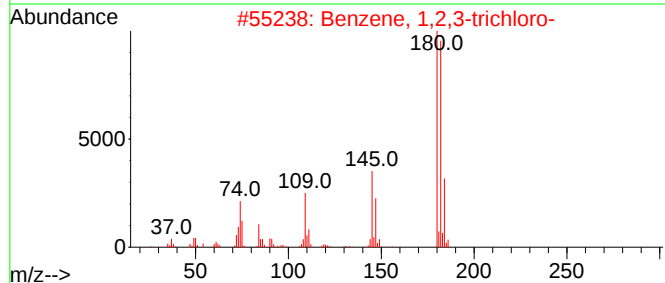
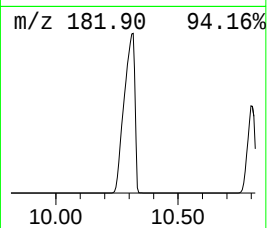
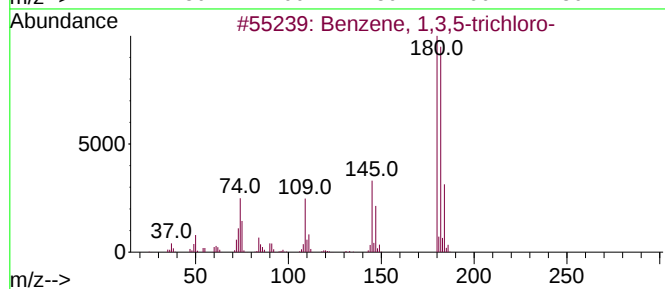
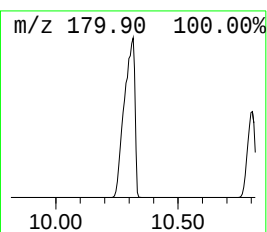
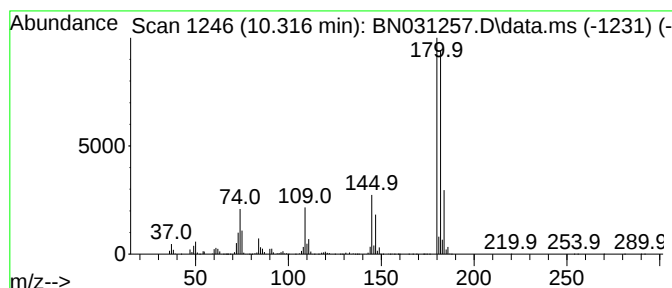
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.316	574.51 ng/ul	75831100	Naphthalene-d8	10.422

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

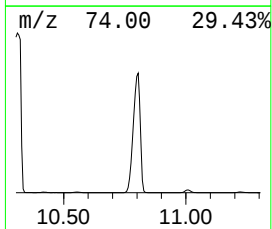
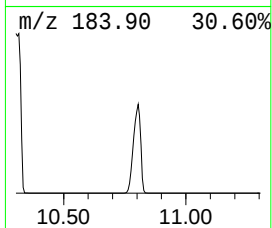
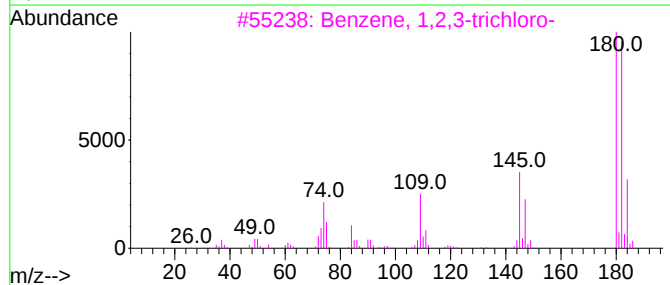
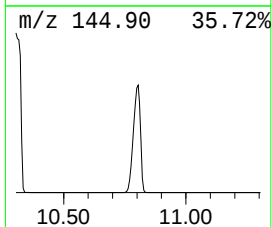
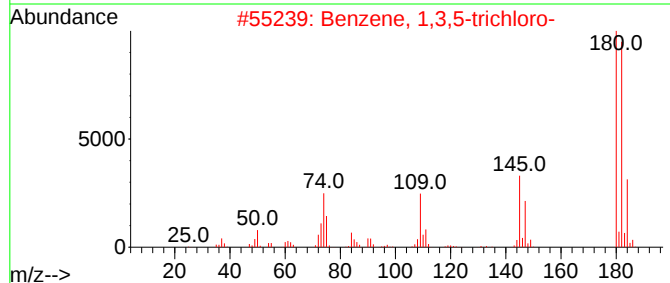
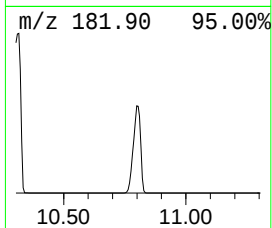
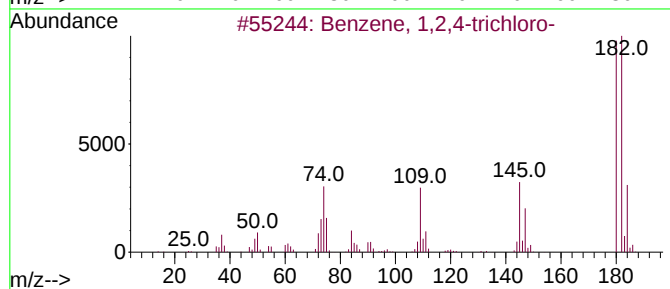
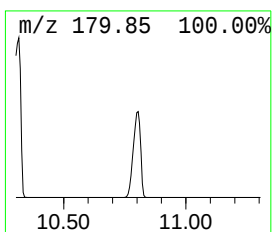
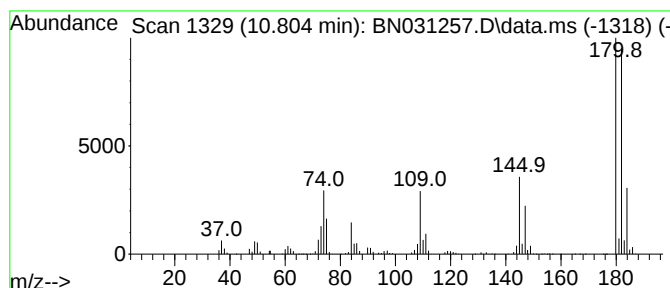
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.804	225.53 ng/ul	29768300	Naphthalene-d8	10.422

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

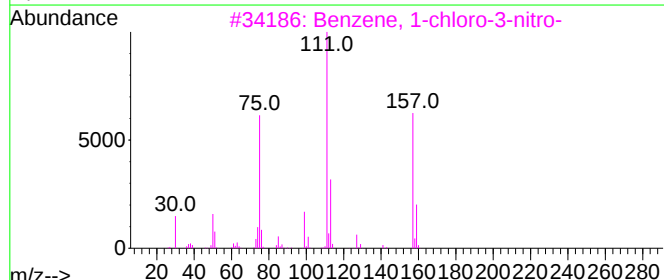
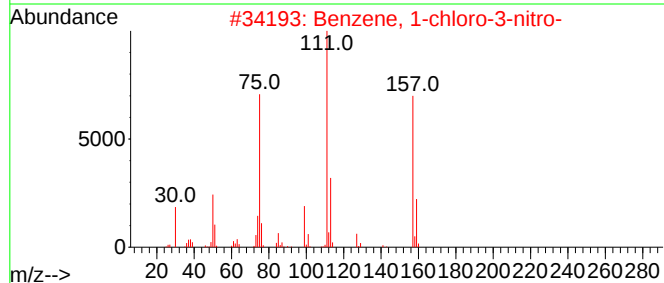
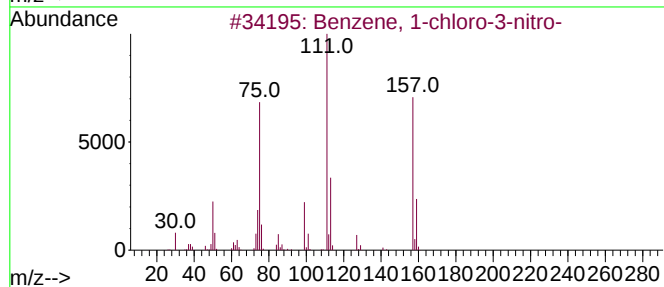
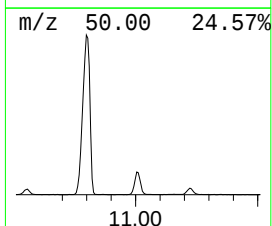
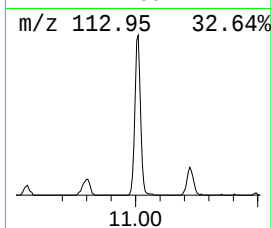
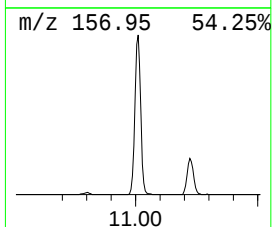
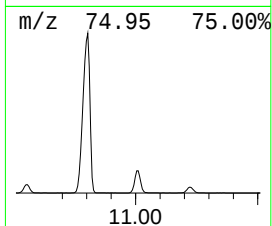
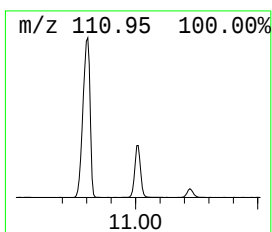
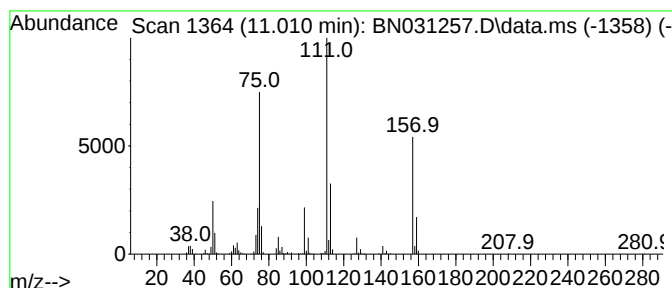
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-chloro-3-nitro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.010	5.07 ng/ul	668974	Naphthalene-d8	10.422

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	96
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

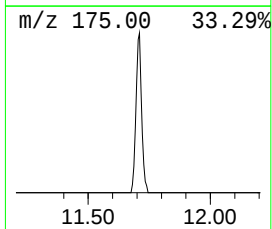
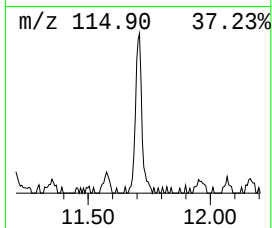
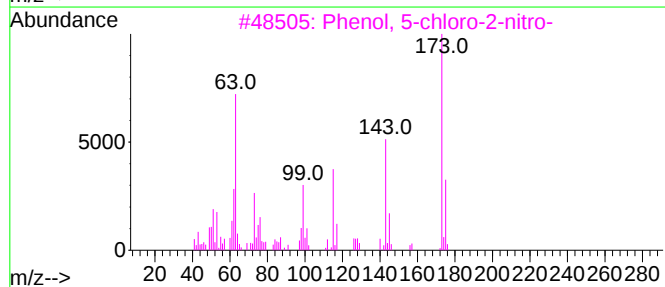
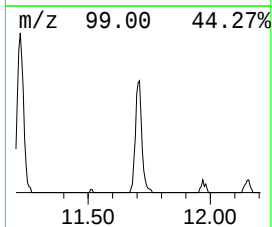
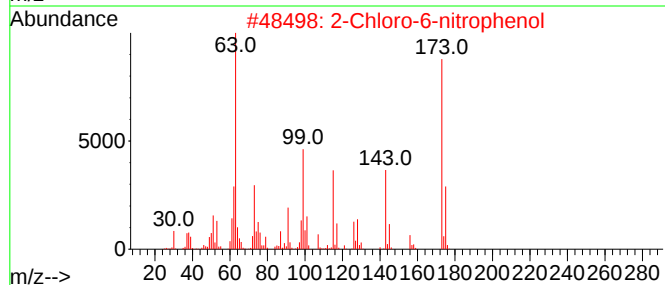
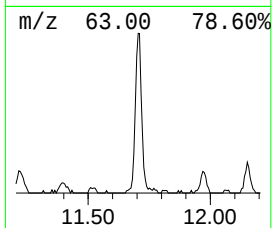
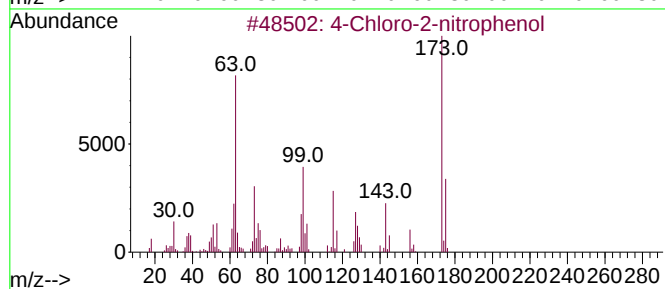
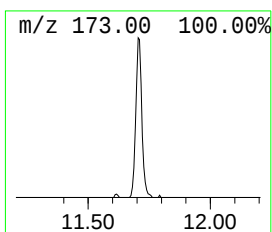
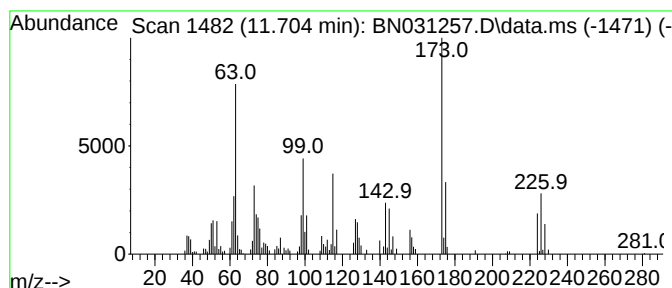
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 4-Chloro-2-nitrophenol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	2.14 ng/ul	282121	Naphthalene-d8	10.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	98
2		2-Chloro-6-nitrophenol	173	C6H4ClNO3	000603-86-1	93
3		Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	91
4		4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	87
5		Phenol, 2-chloro-4-nitro-	173	C6H4ClNO3	000619-08-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

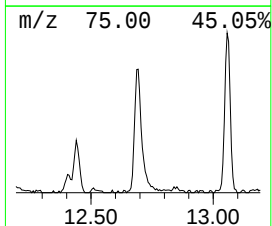
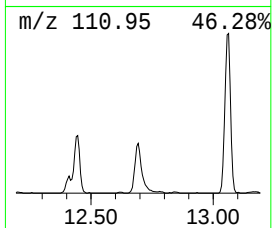
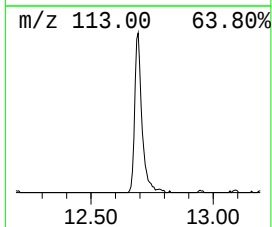
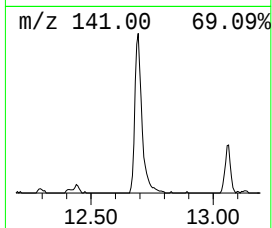
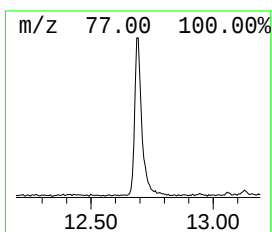
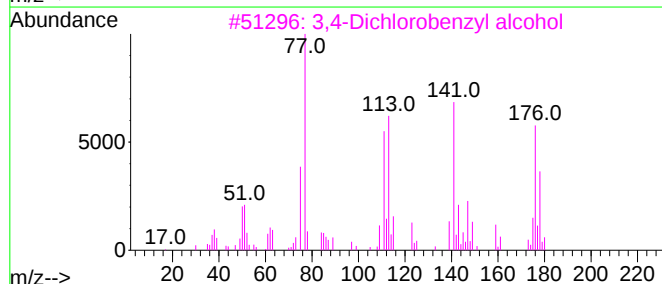
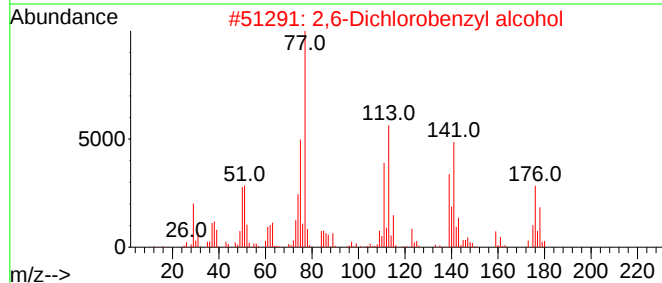
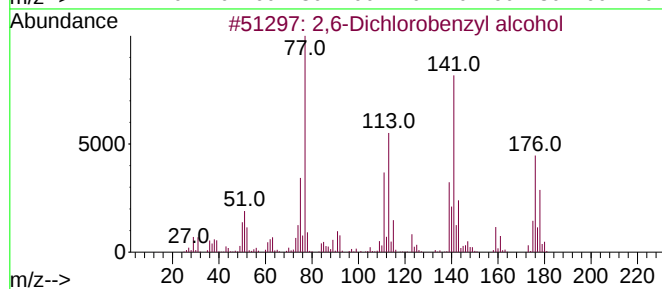
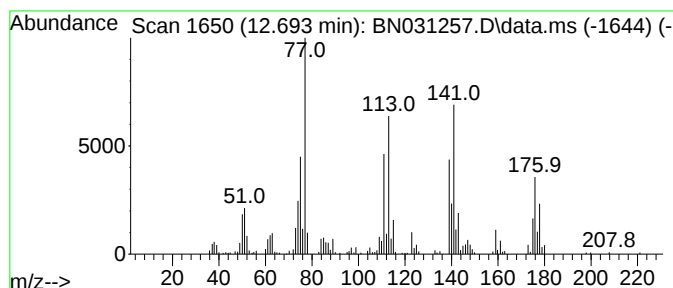
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 14 2,6-Dichlorobenzyl alcohol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.693	2.40 ng/ul	461377	Acenaphthene-d10	14.269	
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	97
3	3,4-Dichlorobenzyl alcohol	176	C7H6Cl2O	001805-32-9	91
4	Benzenemethanol, 2,4-dichloro-	176	C7H6Cl2O	001777-82-8	91
5	Benzenemethanol, 2,4-dichloro-	176	C7H6Cl2O	001777-82-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

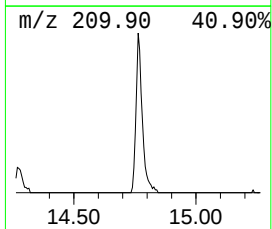
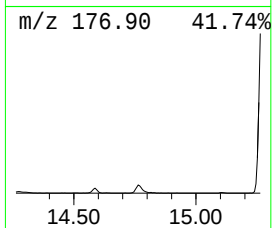
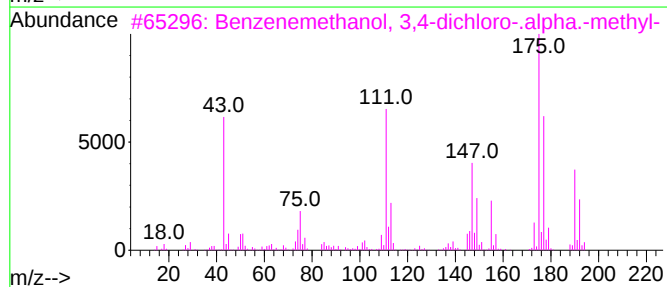
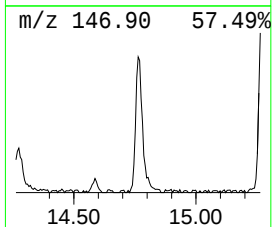
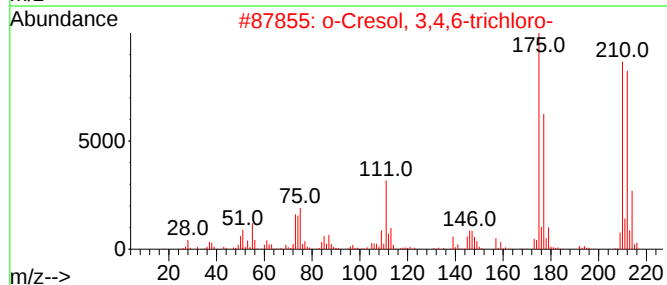
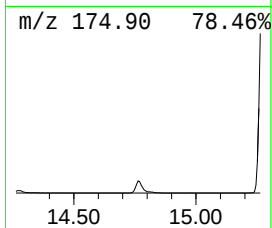
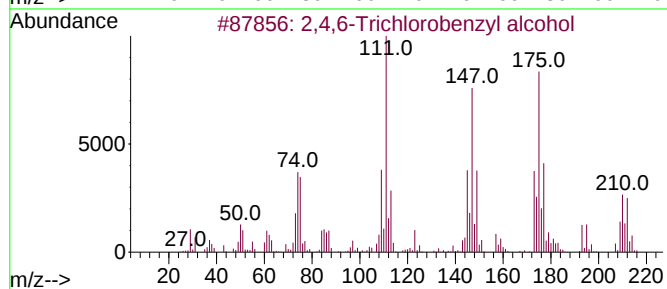
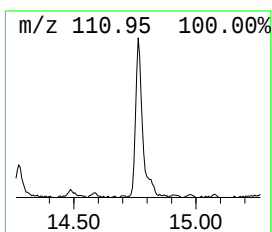
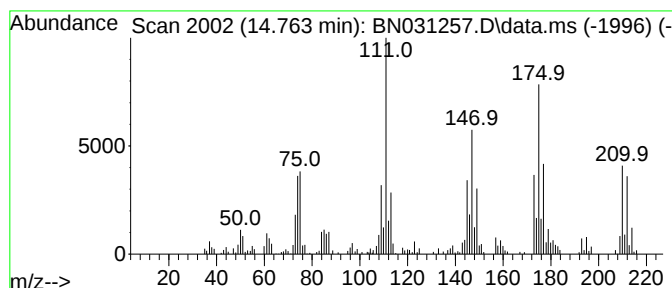
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 15 2,4,6-Trichlorobenzyl alcohol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.763	2.31 ng/ul	443509	Acenaphthene-d10	14.269	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trichlorobenzyl alcohol	210	C7H5Cl3O	217479-60-2	94
2	o-Cresol, 3,4,6-trichloro-	210	C7H5Cl3O	000643-14-1	89
3	Benzenemethanol, 3,4-dichloro-.a...	190	C8H8Cl2O	001475-11-2	53
4	Phenyl trichlorosilane	210	C6H5Cl3Si	000098-13-5	51
5	Phenyl trichlorosilane	210	C6H5Cl3Si	000098-13-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
Data File : BN031257.D
Acq On : 26 Apr 2024 23:43
Operator : MA/JU
Sample : P2161-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CORD6

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-	4.993	17.0	ng/ul	62024000	1	7.634	73067700	20.0
Benzene, 1,4-di...	7.516	3.1	ng/ul	11184300	1	7.634	73067700	20.0
Benzene, 1,3-di...	7.699	20.0	ng/ul	73067700	1	7.634	73067700	20.0
Benzene, 1,2-di...	8.010	15.7	ng/ul	57520700	1	7.634	73067700	20.0
Benzene, 1-brom...	9.110	14.2	ng/ul	1876270	2	10.422	2639840	20.0
Benzene, 1,2-di...	9.334	5.0	ng/ul	663004	2	10.422	2639840	20.0
Benzene, 1,4-di...	9.381	4.9	ng/ul	647164	2	10.422	2639840	20.0
Benzene, 1-brom...	9.422	9.6	ng/ul	1260670	2	10.422	2639840	20.0
Benzene, 1,3,5-...	9.552	3.4	ng/ul	442469	2	10.422	2639840	20.0
Benzene, 1,2,3-...	10.316	574.5	ng/ul	75831100	2	10.422	2639840	20.0
Benzene, 1,2,4-...	10.804	225.5	ng/ul	29768300	2	10.422	2639840	20.0
Benzene, 1-chlo...	11.010	5.1	ng/ul	668974	2	10.422	2639840	20.0
4-Chloro-2-nitr...	11.704	2.1	ng/ul	282121	2	10.422	2639840	20.0
2,6-Dichloroben...	12.693	2.4	ng/ul	461377	3	14.269	3845920	20.0
2,4,6-Trichloro...	14.763	2.3	ng/ul	443509	3	14.269	3845920	20.0