

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
 Data File : BN024914.D
 Acq On : 15 Apr 2023 01:50
 Operator : CG/JU
 Sample : 02335-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMH9

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: BN024914.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	16	20	29	rBV	82763	126794	1.05%	0.116%
2	3.740	91	94	114	rBV	336765	627717	5.20%	0.574%
3	3.970	129	133	140	rVB5	9729	17704	0.15%	0.016%
4	4.070	145	150	155	rBV	26124	43605	0.36%	0.040%
5	5.222	337	346	356	rVB	349603	568838	4.71%	0.520%
6	7.099	659	665	676	rVB	456539	708080	5.87%	0.648%
7	7.263	686	693	704	rBV	1541911	2394721	19.84%	2.190%
8	7.463	719	727	738	rBV	1516749	2405234	19.93%	2.200%
9	7.552	738	742	747	rVB5	10632	15660	0.13%	0.014%
10	7.822	781	788	797	rBV	631389	1016706	8.42%	0.930%
11	7.940	800	808	810	rBV	1195487	1979818	16.40%	1.810%
12	7.975	810	814	825	rVB	2346523	3715694	30.78%	3.398%
13	8.293	862	868	876	rBV	158973	259385	2.15%	0.237%
14	8.652	920	929	943	rBV	1173359	1937475	16.05%	1.772%
15	9.105	999	1006	1016	rBV	1894756	3079677	25.51%	2.816%
16	9.516	1071	1076	1079	rVB3	10175	13521	0.11%	0.012%
17	9.675	1096	1103	1106	rBV7	10860	19444	0.16%	0.018%
18	9.716	1106	1110	1118	rVB8	8491	19986	0.17%	0.018%
19	9.834	1122	1130	1137	rBV	1531001	2509692	20.79%	2.295%
20	10.369	1213	1221	1229	rBV	2094017	3408121	28.24%	3.117%
21	10.434	1229	1232	1239	rVB4	21712	42059	0.35%	0.038%
22	10.616	1256	1263	1269	rBV	607589	1000795	8.29%	0.915%
23	10.752	1278	1286	1295	rVB	1758501	2898072	24.01%	2.650%
24	10.893	1300	1310	1328	rBV	1645525	2840543	23.53%	2.598%
25	11.140	1344	1352	1359	rVB	258433	441985	3.66%	0.404%
26	12.340	1547	1556	1562	rBV	33749	60167	0.50%	0.055%
27	12.434	1568	1572	1577	rVB7	8593	13834	0.11%	0.013%
28	12.781	1626	1631	1636	rVB	33624	56107	0.46%	0.051%
29	13.387	1728	1734	1740	rBV	73948	117992	0.98%	0.108%
30	13.475	1744	1749	1755	rVB6	8341	17547	0.15%	0.016%
31	13.993	1830	1837	1849	rBV	4113194	5430889	44.99%	4.966%
32	14.275	1879	1885	1894	rBV	4328229	6422490	53.21%	5.873%
33	14.581	1929	1937	1947	rBV	2528624	3826206	31.70%	3.499%
34	14.781	1965	1971	1986	rBV	340372	597075	4.95%	0.546%
35	14.898	1988	1991	1996	rVB4	12547	17069	0.14%	0.016%
36	14.992	2003	2007	2011	rVB6	11988	17320	0.14%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
 Data File : BN024914.D
 Acq On : 15 Apr 2023 01:50
 Operator : CG/JU
 Sample : 02335-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMH9

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

37	15.575	2099	2106	2115	rBV	5909311	8155948	67.57%	7.458%
38	15.692	2119	2126	2139	rVV	2375423	3089537	25.60%	2.825%
39	15.816	2142	2147	2153	rVB2	29211	52066	0.43%	0.048%
40	15.939	2163	2168	2174	rBV	168581	227540	1.89%	0.208%
41	16.357	2235	2239	2244	rBV7	7514	12369	0.10%	0.011%
42	17.116	2364	2368	2371	rBV4	8607	12574	0.10%	0.011%
43	17.328	2398	2404	2412	rBV	3211464	4589553	38.02%	4.197%
44	17.428	2414	2421	2435	rBV2	6534672	9291981	76.98%	8.497%
45	17.610	2450	2452	2459	rVB5	8898	14785	0.12%	0.014%
46	18.216	2550	2555	2562	rBV	140382	192778	1.60%	0.176%
47	18.298	2566	2569	2573	rVB4	13488	21053	0.17%	0.019%
48	19.286	2733	2737	2743	rBV	81960	118548	0.98%	0.108%
49	19.357	2745	2749	2754	rVV	77538	111360	0.92%	0.102%
50	19.492	2768	2772	2778	rBV2	99722	133325	1.10%	0.122%
51	19.645	2795	2798	2801	rVB2	32243	34586	0.29%	0.032%
52	19.722	2805	2811	2825	rBV	7995358	10827667	89.71%	9.902%
53	21.222	3062	3066	3071	rBV	195797	275447	2.28%	0.252%
54	21.522	3112	3117	3124	rBV	4060669	5188642	42.99%	4.745%
55	23.210	3401	3404	3411	rVB	184179	271461	2.25%	0.248%
56	23.827	3500	3509	3526	rBV	5698567	12070172	100.00%	11.038%
57	23.974	3527	3534	3546	rVB	2861574	5493757	45.52%	5.024%
58	24.598	3636	3640	3647	rVB3	271099	500492	4.15%	0.458%

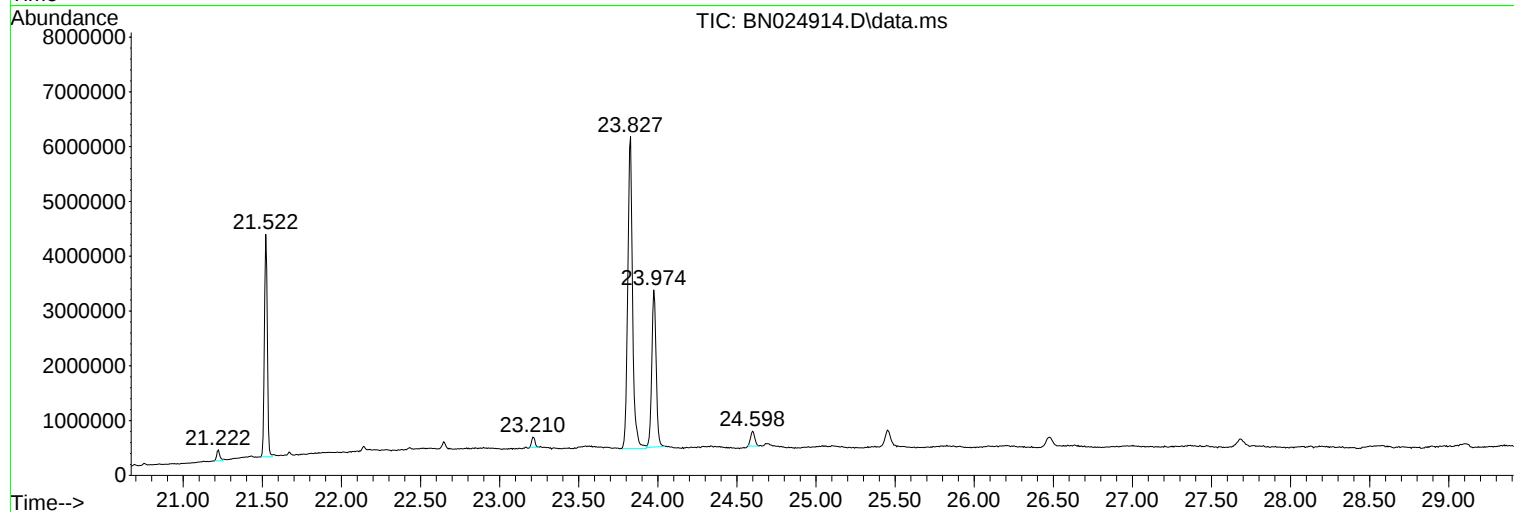
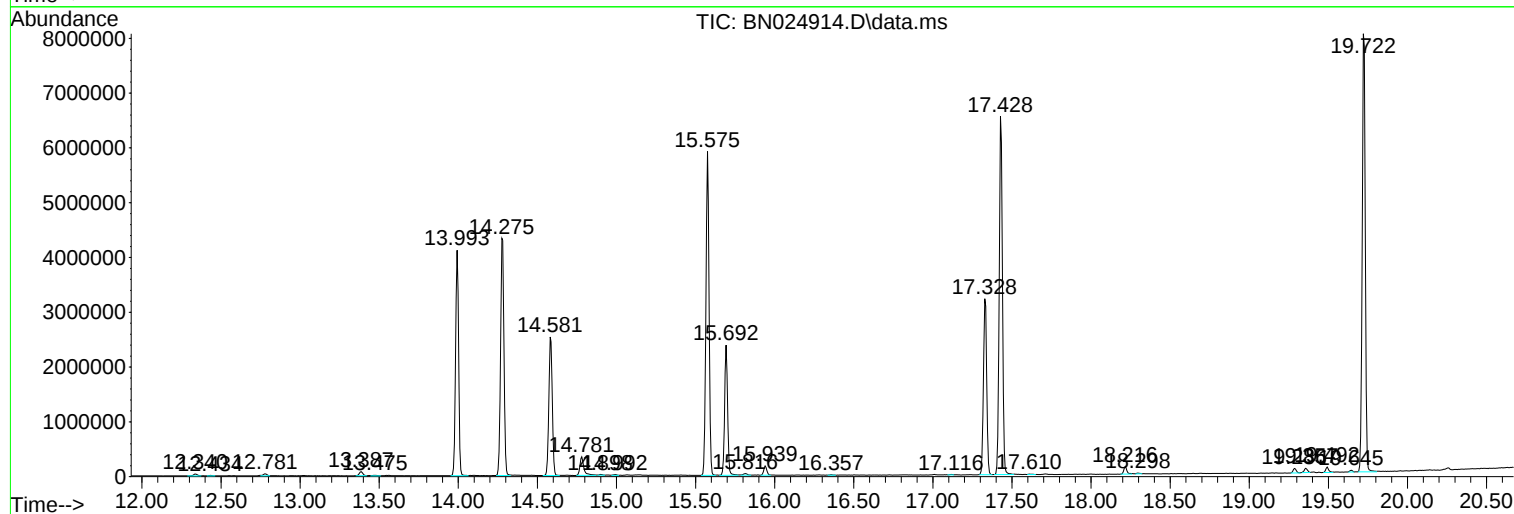
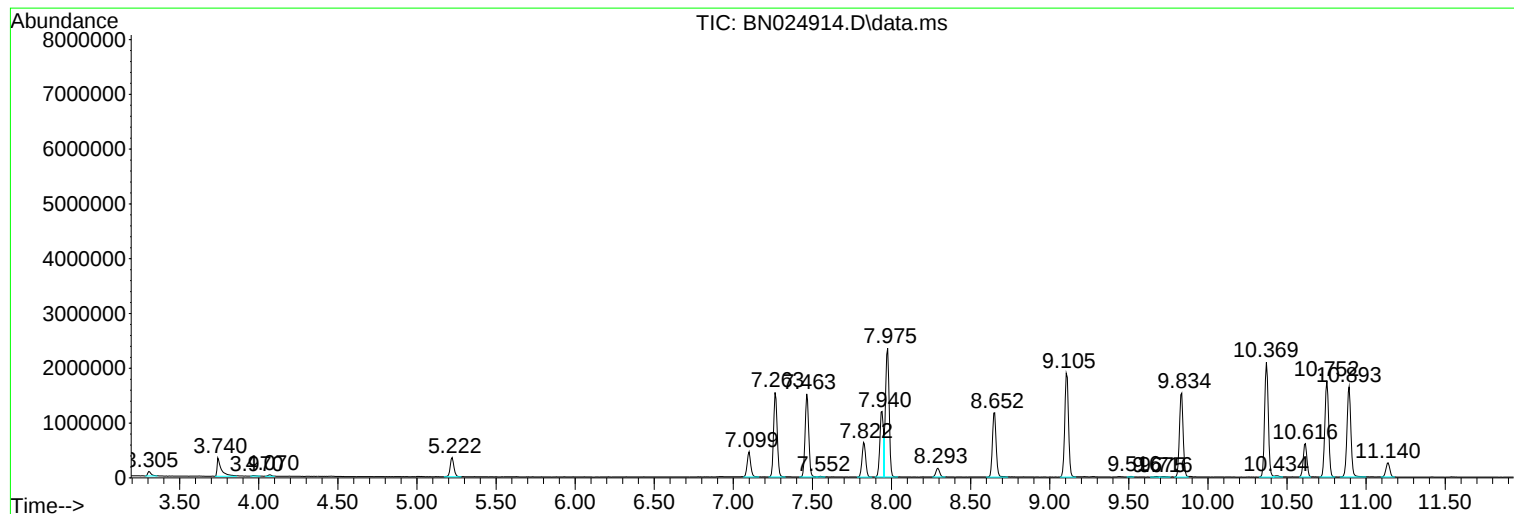
Sum of corrected areas: 109353663

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024914.D
Acq On : 15 Apr 2023 01:50
Operator : CG/JU
Sample : 02335-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMH9

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024914.D
Acq On : 15 Apr 2023 01:50
Operator : CG/JU
Sample : 02335-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMH9

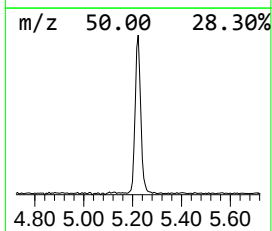
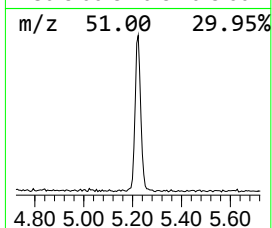
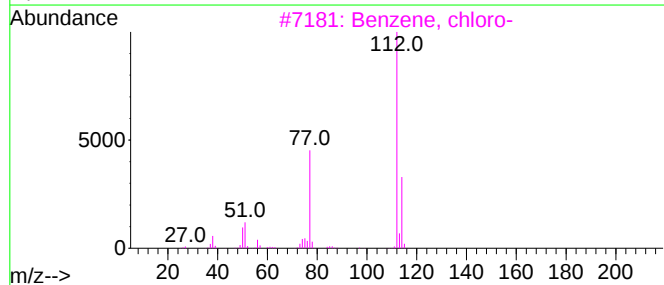
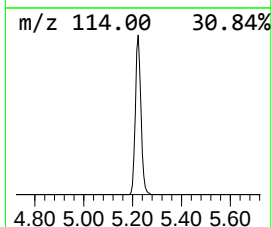
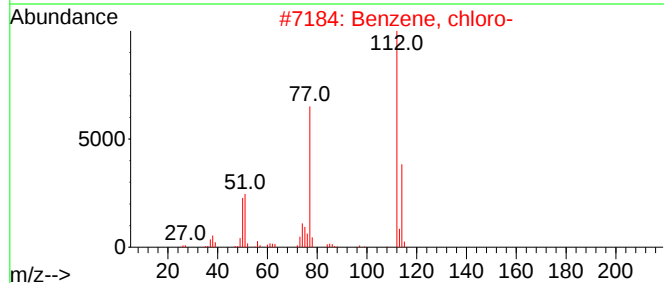
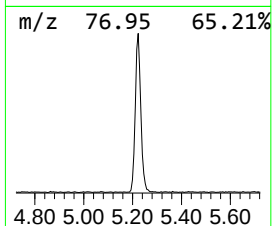
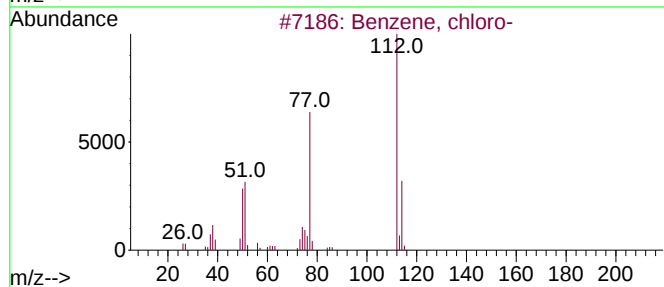
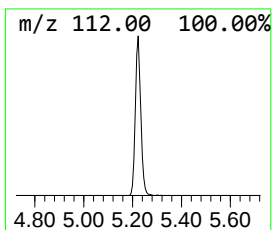
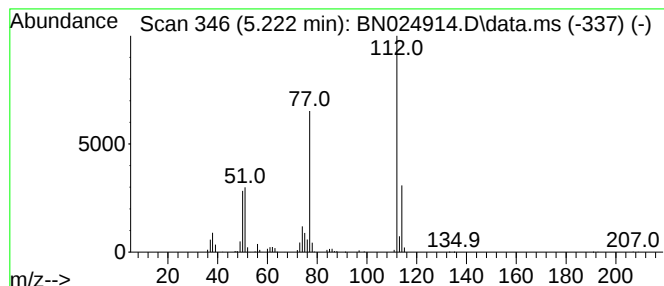
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.222	5.75 ng/ul	568838	1,4-Dichlorobenzene-d4	7.940

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	95
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024914.D
Acq On : 15 Apr 2023 01:50
Operator : CG/JU
Sample : 02335-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMH9

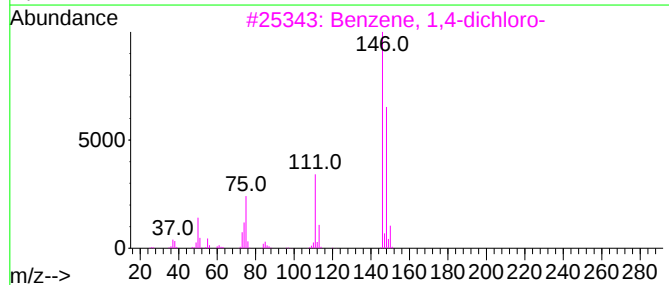
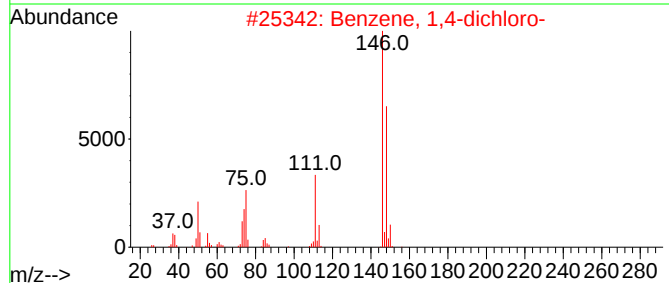
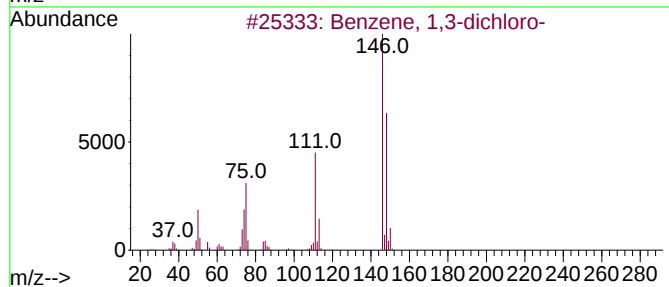
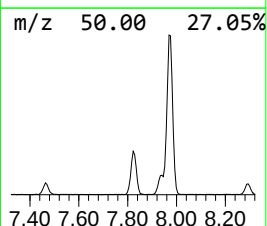
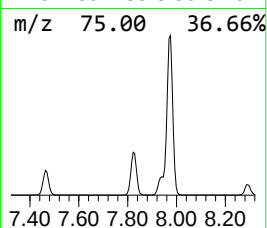
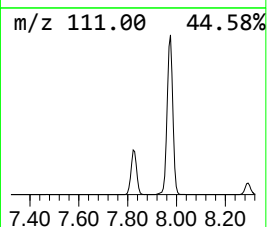
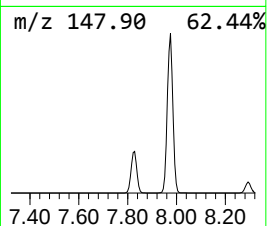
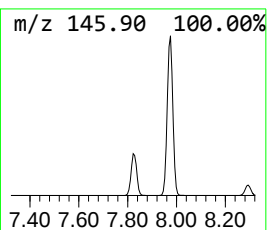
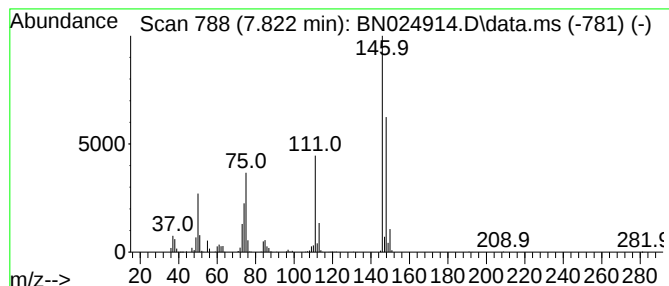
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	10.27 ng/ul	1016710	1,4-Dichlorobenzene-d4	7.940

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024914.D
Acq On : 15 Apr 2023 01:50
Operator : CG/JU
Sample : 02335-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMH9

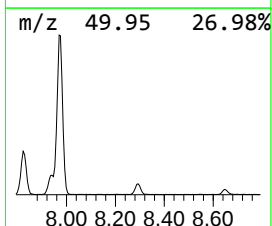
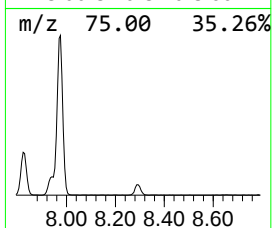
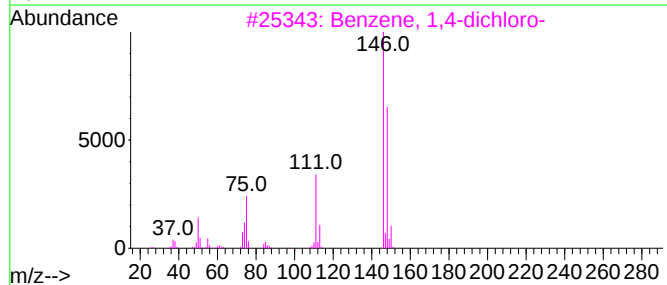
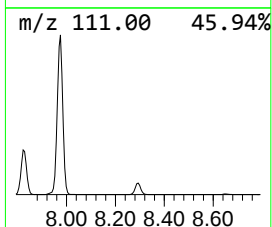
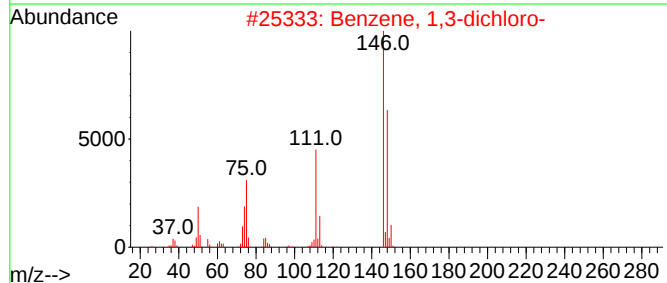
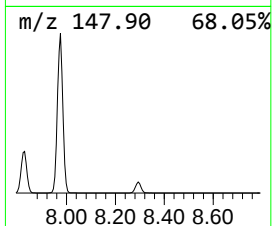
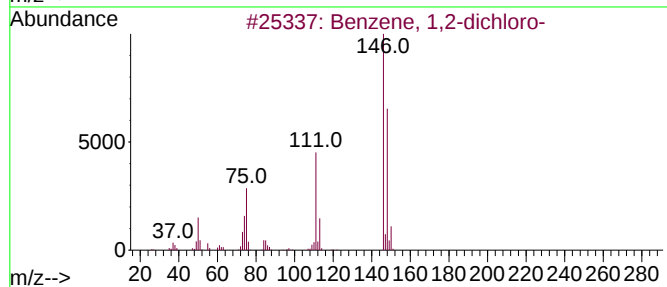
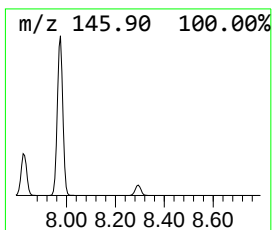
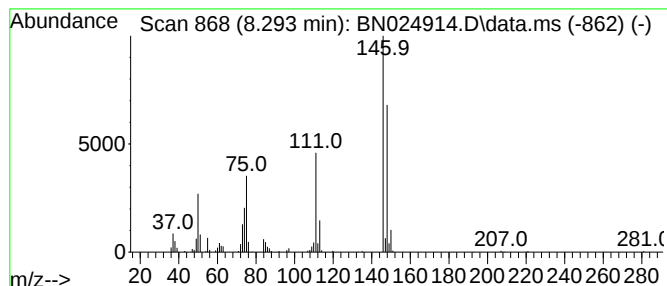
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.293	2.62 ng/ul	259385	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	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\BN041423\
Data File : BN024914.D
Acq On : 15 Apr 2023 01:50
Operator : CG/JU
Sample : 02335-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMH9

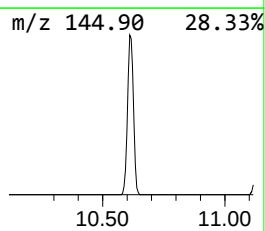
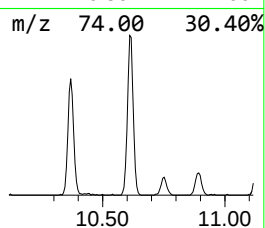
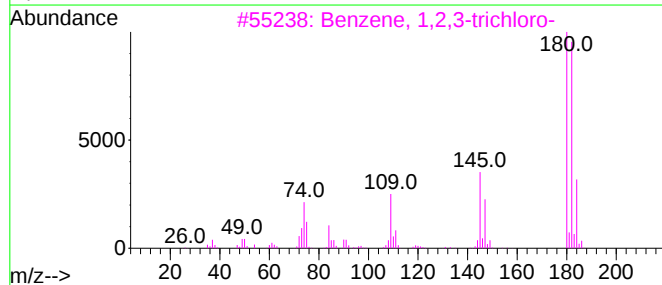
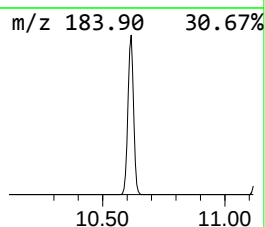
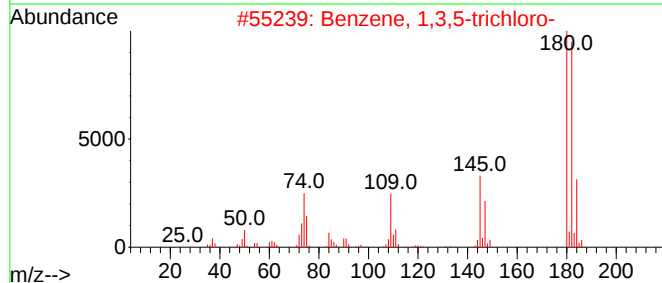
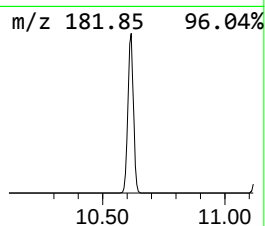
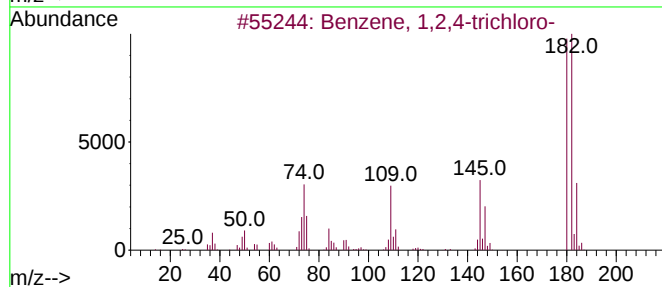
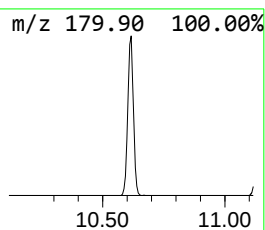
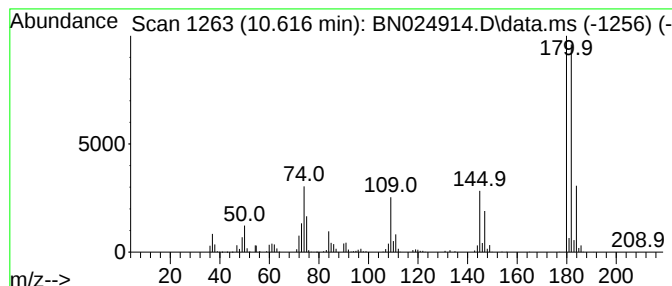
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.616	6.91 ng/ul	1000800	Naphthalene-d8	10.752

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024914.D
Acq On : 15 Apr 2023 01:50
Operator : CG/JU
Sample : 02335-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMH9

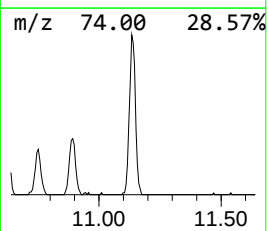
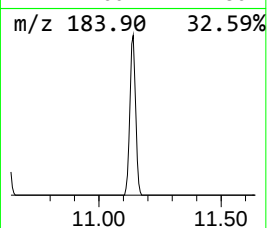
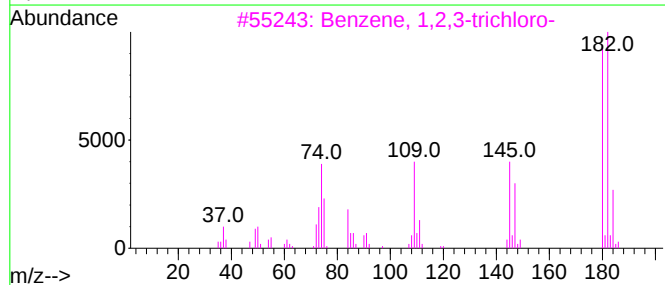
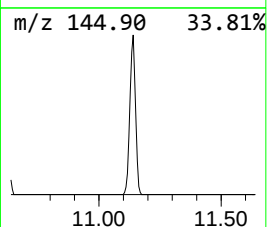
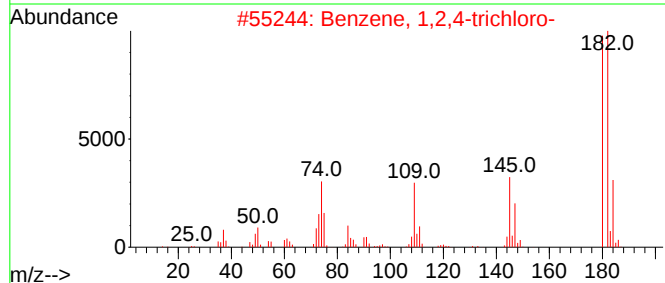
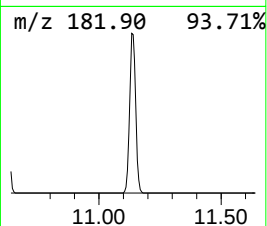
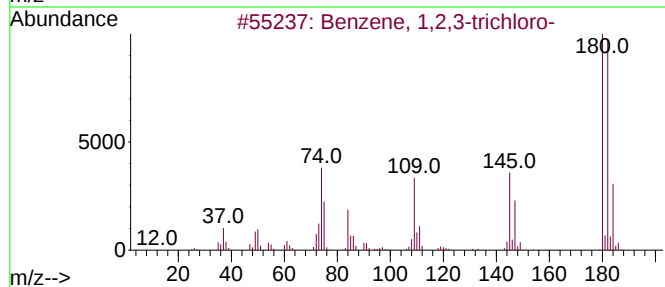
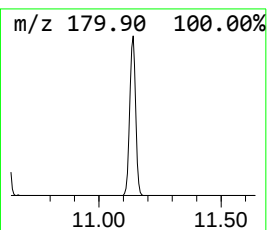
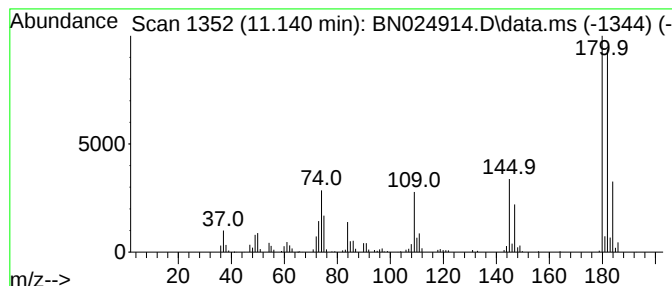
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.140	3.05 ng/ul	441985	Naphthalene-d8	10.752

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024914.D
Acq On : 15 Apr 2023 01:50
Operator : CG/JU
Sample : 02335-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMH9

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.222	5.8	ng/ul	568838	1	7.940	1979820	20.0
Benzene, 1,3-di...	7.822	10.3	ng/ul	1016710	1	7.940	1979820	20.0
Benzene, 1,2-di...	8.293	2.6	ng/ul	259385	1	7.940	1979820	20.0
Benzene, 1,2,4-...	10.616	6.9	ng/ul	1000800	2	10.752	2898070	20.0
Benzene, 1,2,3-...	11.140	3.0	ng/ul	441985	2	10.752	2898070	20.0