

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
 Data File : BN025074.D
 Acq On : 22 Apr 2023 13:56
 Operator : CG/JU
 Sample : 02399-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COML9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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: BN025074.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	60577	100964	1.33%	0.139%
2	3.722	89	91	115	rBV	337475	640950	8.45%	0.885%
3	4.052	144	147	154	rVB	22188	31251	0.41%	0.043%
4	5.205	339	343	350	rVB	28466	51566	0.68%	0.071%
5	7.075	655	661	671	rVB	339380	547903	7.23%	0.757%
6	7.246	682	690	699	rBV	887242	1379261	18.19%	1.905%
7	7.446	716	724	734	rBV	795411	1310254	17.28%	1.810%
8	7.805	778	785	793	rBV	600840	977733	12.90%	1.351%
9	7.916	798	804	821	rVB	1075855	1862711	24.57%	2.573%
10	8.275	860	865	868	rVB6	10703	15577	0.21%	0.022%
11	8.628	918	925	933	rBV	682348	1082219	14.28%	1.495%
12	9.087	994	1003	1015	rBV	1014077	1727391	22.79%	2.386%
13	9.493	1067	1072	1075	rBV5	12965	20123	0.27%	0.028%
14	9.540	1075	1080	1085	rVB6	21388	36921	0.49%	0.051%
15	9.810	1117	1126	1140	rBV	775150	1268628	16.73%	1.752%
16	10.346	1210	1217	1228	rBV	1043205	1864146	24.59%	2.575%
17	10.504	1239	1244	1252	rBV2	55099	94683	1.25%	0.131%
18	10.593	1252	1259	1275	rVV2	439435	905728	11.95%	1.251%
19	10.728	1275	1282	1290	rVB	1535047	2526134	33.32%	3.489%
20	10.869	1298	1306	1323	rBV	1028880	1734658	22.88%	2.396%
21	11.116	1340	1348	1357	rVB	418683	695895	9.18%	0.961%
22	11.340	1381	1386	1391	rBV2	30687	54112	0.71%	0.075%
23	11.393	1391	1395	1399	rVB7	8078	13479	0.18%	0.019%
24	11.987	1493	1496	1500	rVB6	8458	10678	0.14%	0.015%
25	12.040	1500	1505	1512	rVV8	16396	34254	0.45%	0.047%
26	12.146	1516	1523	1528	rVB9	7319	14820	0.20%	0.020%
27	12.316	1548	1552	1558	rVB6	19828	35772	0.47%	0.049%
28	12.545	1584	1591	1596	rVB8	6364	17071	0.23%	0.024%
29	12.728	1614	1622	1624	rBV5	29602	46220	0.61%	0.064%
30	12.757	1624	1627	1633	rVB3	45451	69208	0.91%	0.096%
31	12.916	1641	1654	1658	rBV3	8371	21637	0.29%	0.030%
32	12.993	1664	1667	1672	rVB7	6594	9755	0.13%	0.013%
33	13.087	1677	1683	1688	rBV8	8420	19532	0.26%	0.027%
34	13.210	1700	1704	1708	rVB6	9489	14696	0.19%	0.020%
35	13.316	1716	1722	1724	rBV6	13631	23240	0.31%	0.032%
36	13.363	1724	1730	1738	rVV2	312099	562532	7.42%	0.777%

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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	13.451	1742	1745	1749	rVV2	14185	22928	0.30%	0.032%
38	13.510	1751	1755	1758	rVV6	17414	32007	0.42%	0.044%
39	13.581	1761	1767	1776	rVV	309416	496263	6.55%	0.685%
40	13.975	1826	1834	1839	rBV	2389757	3306085	43.61%	4.567%
41	14.028	1839	1843	1849	rVV5	61775	103787	1.37%	0.143%
42	14.087	1851	1853	1857	rVB4	6853	8137	0.11%	0.011%
43	14.257	1875	1882	1889	rBV	2492373	3535093	46.63%	4.883%
44	14.316	1891	1892	1899	rVB6	13603	17842	0.24%	0.025%
45	14.451	1910	1915	1920	rBV8	9477	17874	0.24%	0.025%
46	14.563	1927	1934	1941	rBV	2395277	3455975	45.59%	4.774%
47	14.763	1957	1968	1979	rBV	183881	349684	4.61%	0.483%
48	14.881	1983	1988	1994	rVB3	48650	74086	0.98%	0.102%
49	15.045	2012	2016	2017	rBV4	12208	12838	0.17%	0.018%
50	15.081	2017	2022	2028	rVV6	35328	58595	0.77%	0.081%
51	15.339	2062	2066	2071	rVV7	9100	14185	0.19%	0.020%
52	15.381	2071	2073	2079	rVB7	5544	10132	0.13%	0.014%
53	15.557	2096	2103	2109	rBV	3251565	4621773	60.97%	6.384%
54	15.604	2109	2111	2116	rVB6	10956	15206	0.20%	0.021%
55	15.675	2116	2123	2134	rBV	395069	560511	7.39%	0.774%
56	15.798	2139	2144	2150	rVB7	19225	33822	0.45%	0.047%
57	15.922	2160	2165	2171	rVV	328821	420629	5.55%	0.581%
58	16.275	2220	2225	2232	rBV5	33789	54572	0.72%	0.075%
59	16.339	2232	2236	2244	rVB5	13375	21756	0.29%	0.030%
60	16.481	2256	2260	2265	rBV8	6843	13287	0.18%	0.018%
61	17.104	2361	2366	2369	rBV5	8572	13918	0.18%	0.019%
62	17.310	2395	2401	2409	rBV	3074179	4271391	56.34%	5.900%
63	17.410	2412	2418	2434	rVB	3707913	5193491	68.51%	7.174%
64	17.598	2446	2450	2455	rVB7	7769	14166	0.19%	0.020%
65	17.698	2465	2467	2472	rVB6	6279	7748	0.10%	0.011%
66	17.851	2489	2493	2496	rVB4	6008	9575	0.13%	0.013%
67	17.881	2496	2498	2501	rBV4	6192	7842	0.10%	0.011%
68	17.933	2504	2507	2511	rVV6	9638	13290	0.18%	0.018%
69	18.022	2518	2522	2527	rBV7	17280	29121	0.38%	0.040%
70	18.198	2547	2552	2559	rBV2	103602	151528	2.00%	0.209%
71	18.286	2564	2567	2571	rVB5	24993	34205	0.45%	0.047%
72	18.798	2650	2654	2657	rVB6	14445	17151	0.23%	0.024%
73	18.998	2686	2688	2692	rBV5	6329	8570	0.11%	0.012%
74	19.269	2730	2734	2739	rBV4	54462	82521	1.09%	0.114%
75	19.339	2741	2746	2751	rVV	49897	78569	1.04%	0.109%
76	19.475	2766	2769	2774	rVB4	42156	48303	0.64%	0.067%

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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

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77	19.627	2792	2795	2799	rVB5	19641	21187	0.28%	0.029%
78	19.704	2802	2808	2819	rBV	4981840	6457224	85.18%	8.919%
79	21.204	3059	3063	3070	rBV2	140735	232248	3.06%	0.321%
80	21.504	3109	3114	3121	rBV2	4050226	5135278	67.74%	7.093%
81	23.192	3398	3401	3404	rVB	99146	114143	1.51%	0.158%
82	23.792	3496	3503	3517	rBV2	3609370	7580827	100.00%	10.471%
83	23.945	3522	3529	3542	rVV2	3141211	5794007	76.43%	8.003%

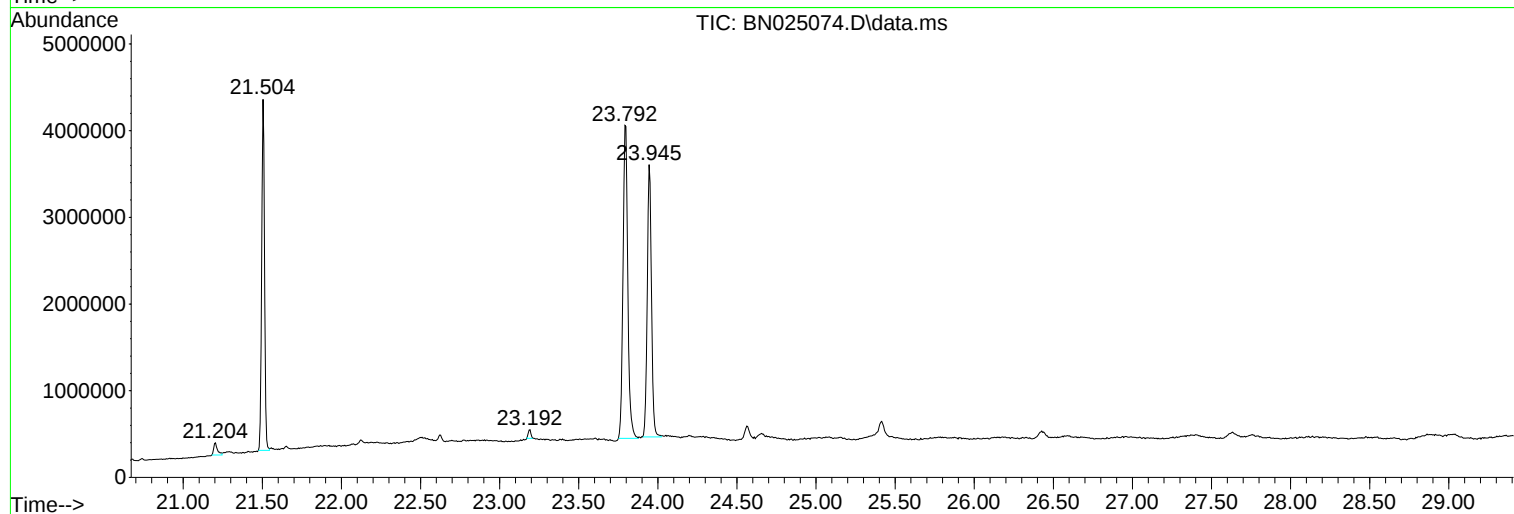
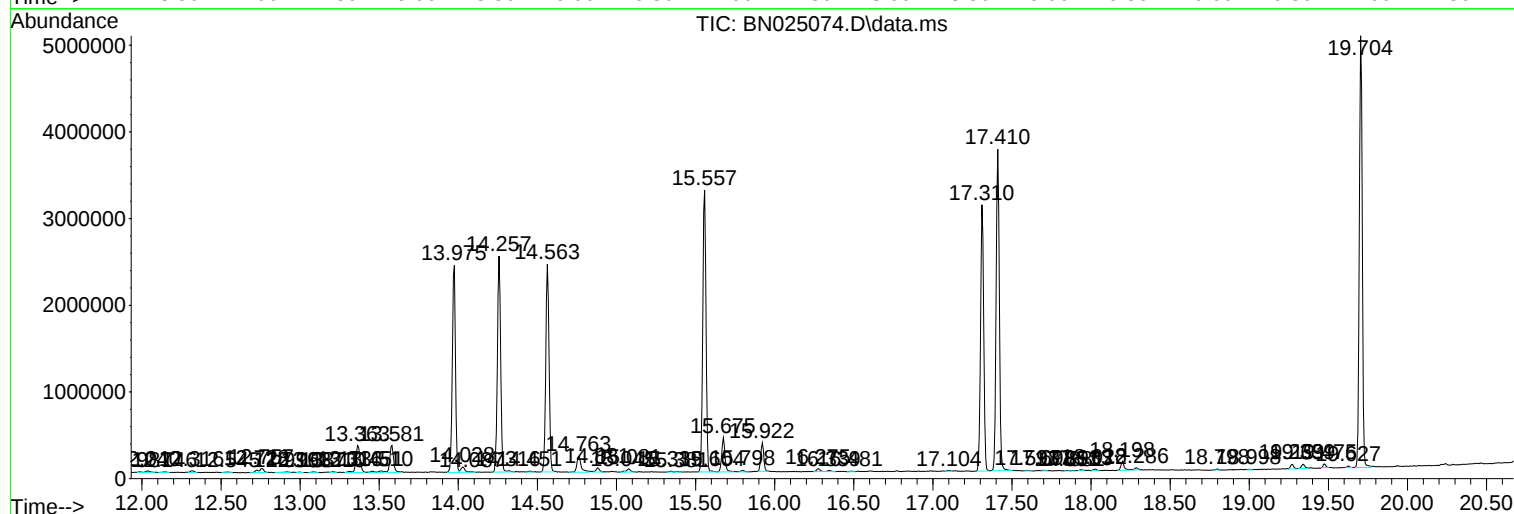
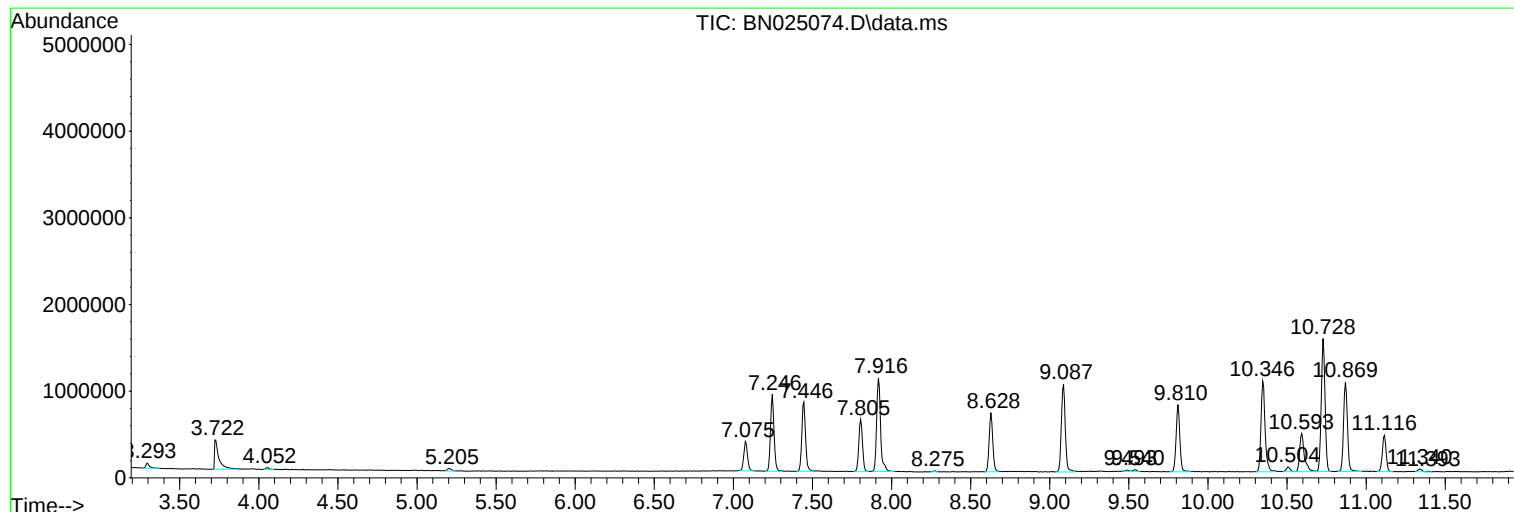
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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



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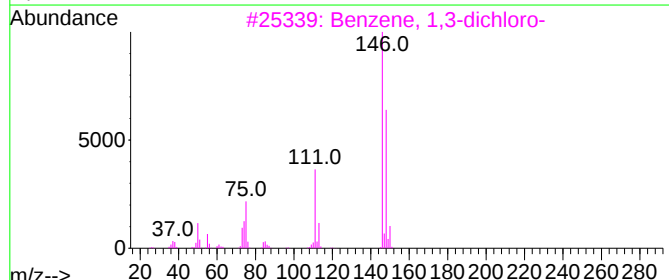
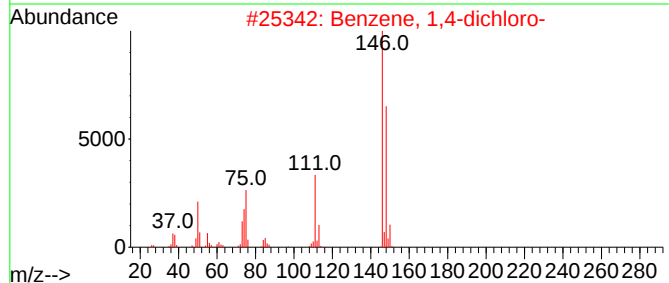
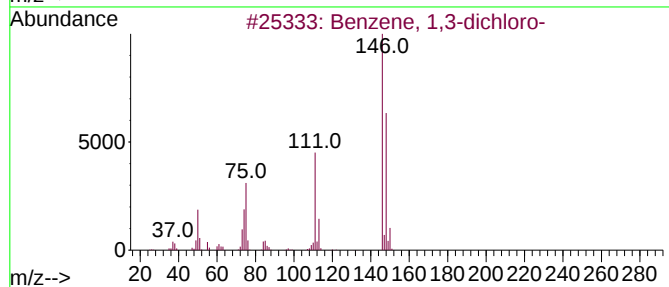
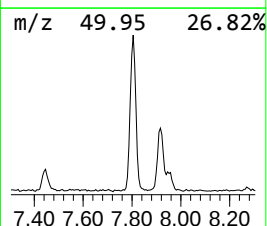
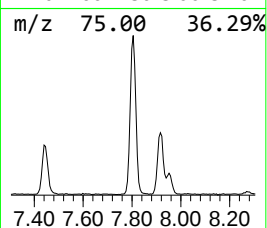
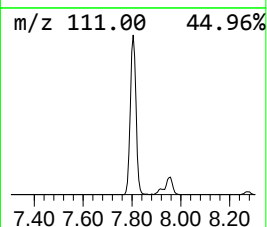
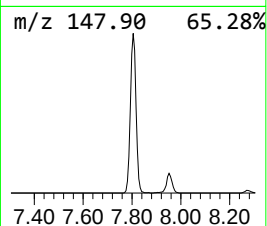
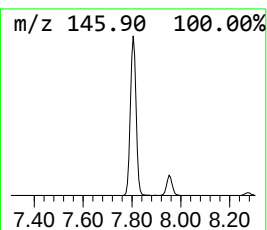
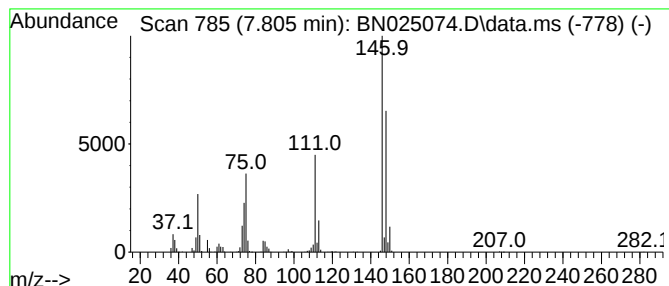
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.805	10.50 ng/ul	977733	1,4-Dichlorobenzene-d4	7.916

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, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96



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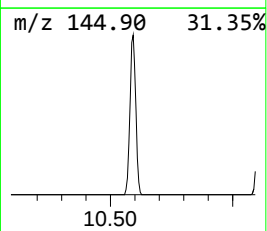
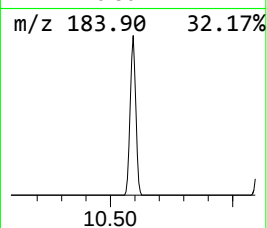
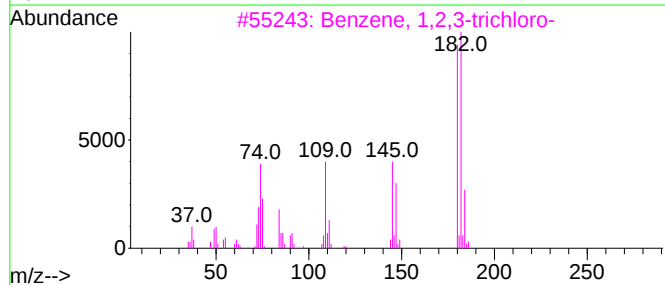
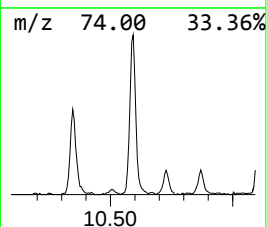
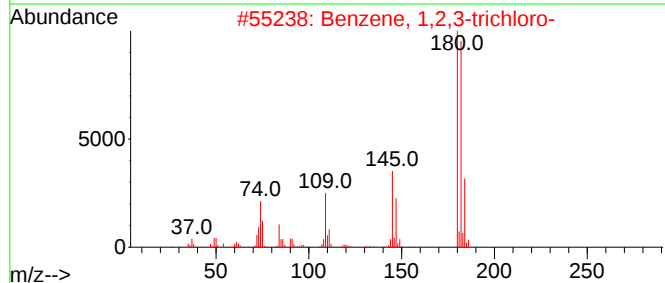
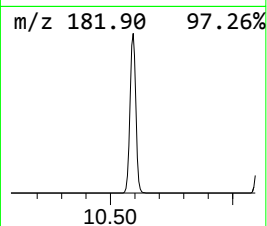
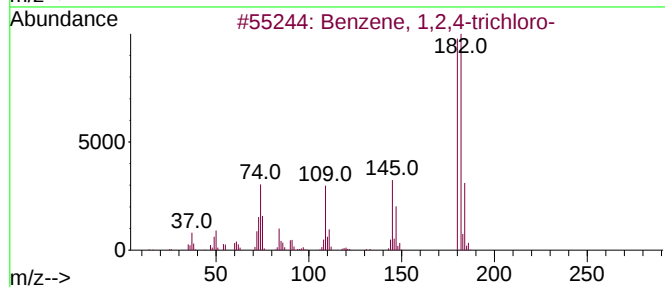
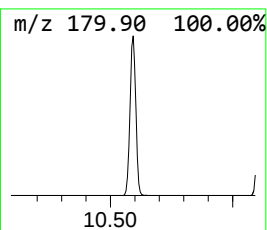
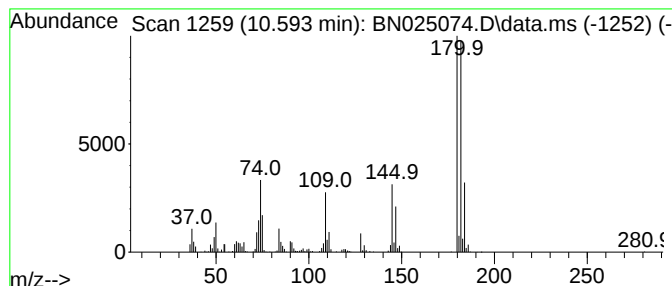
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.593	7.17 ng/ul	905728	Naphthalene-d8	10.728

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, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
5			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	96



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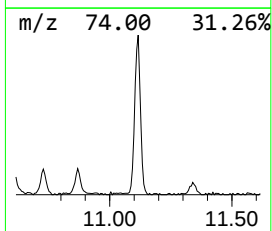
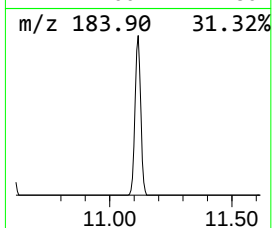
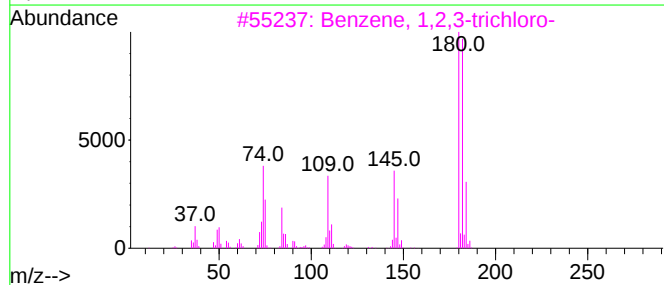
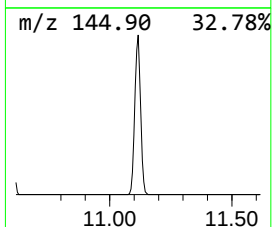
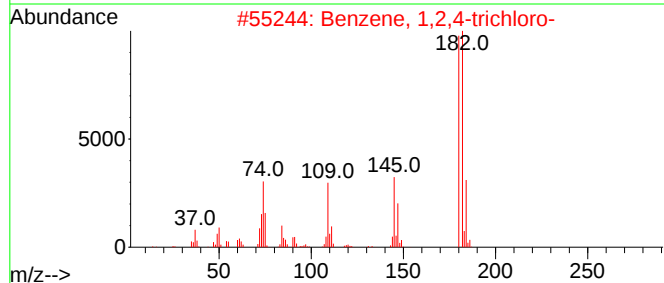
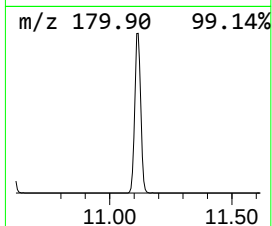
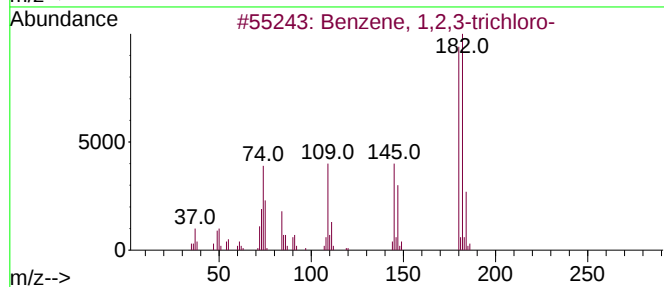
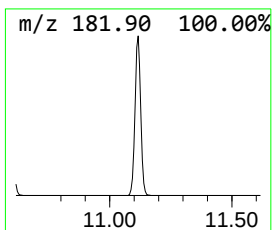
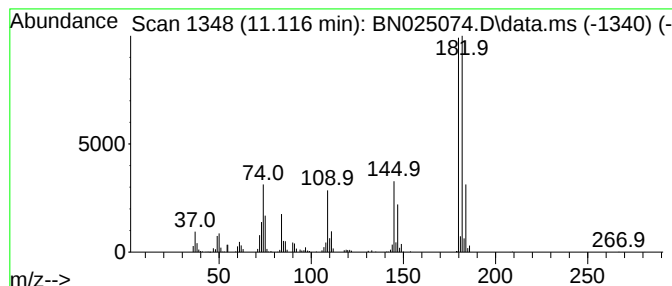
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.116	5.51 ng/ul	695895	Naphthalene-d8	10.728

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



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COML9

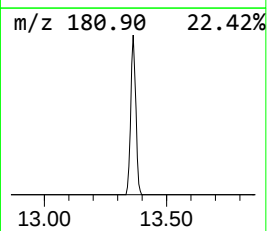
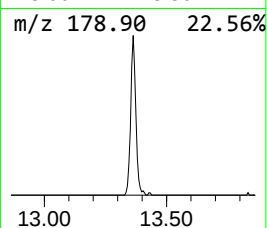
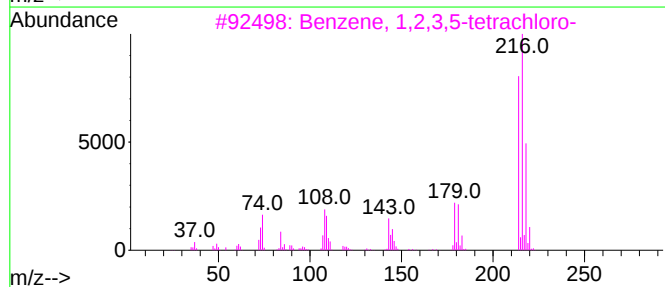
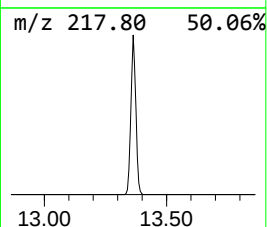
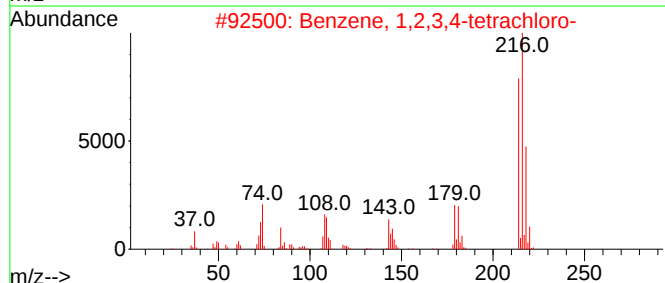
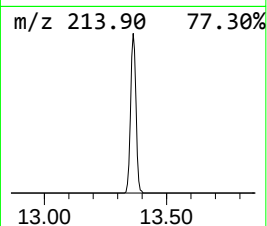
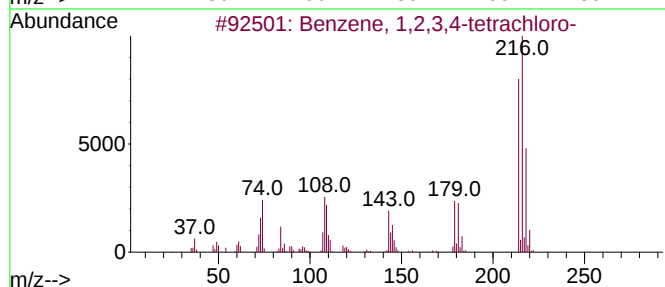
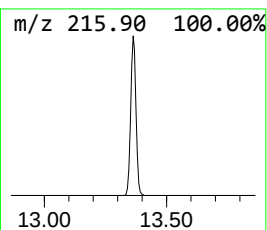
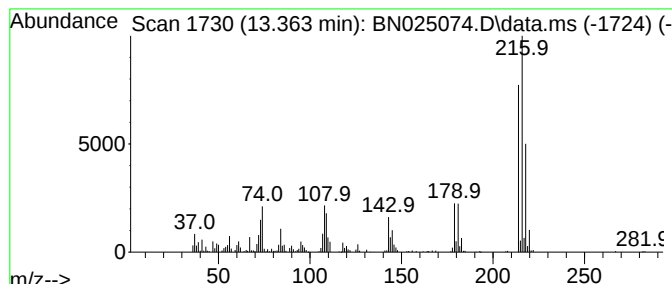
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.363	3.26 ng/ul	562532	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, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
4			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
5			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025074.D
Acq On : 22 Apr 2023 13:56
Operator : CG/JU
Sample : 02399-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COML9

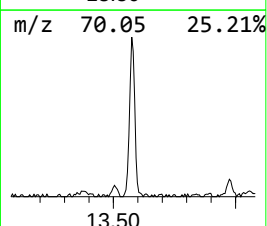
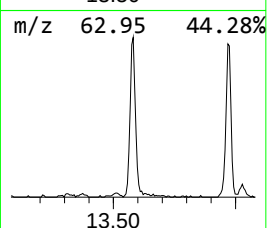
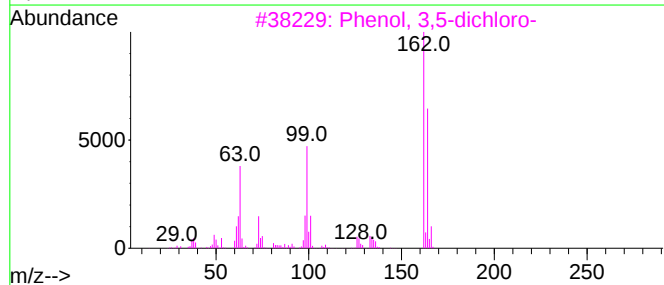
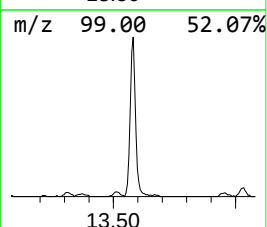
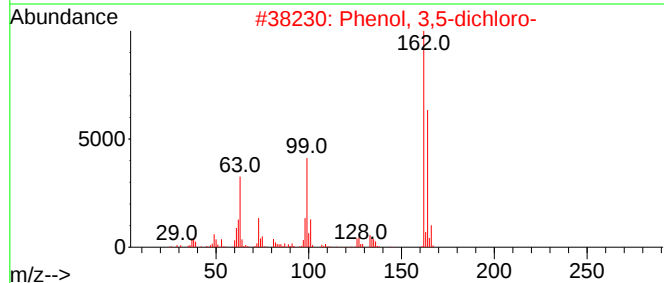
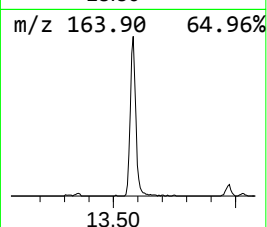
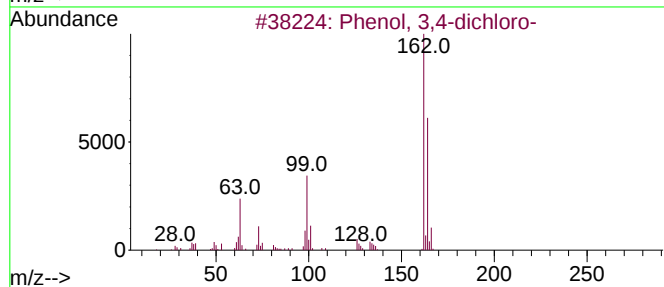
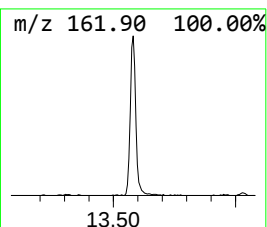
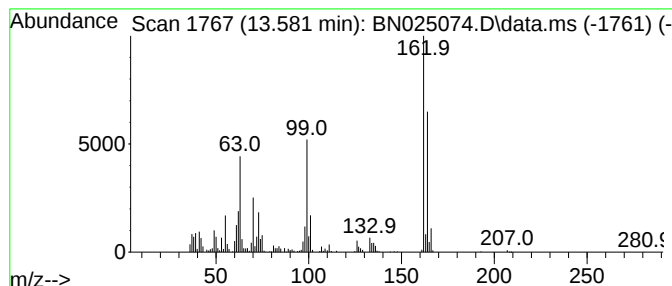
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenol, 3,4-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.581	2.87 ng/ul	496263	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
2			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
3			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
4			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
5			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025074.D
Acq On : 22 Apr 2023 13:56
Operator : CG/JU
Sample : 02399-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COML9

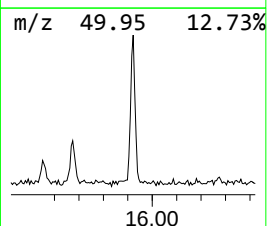
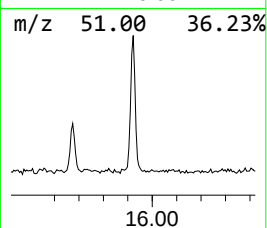
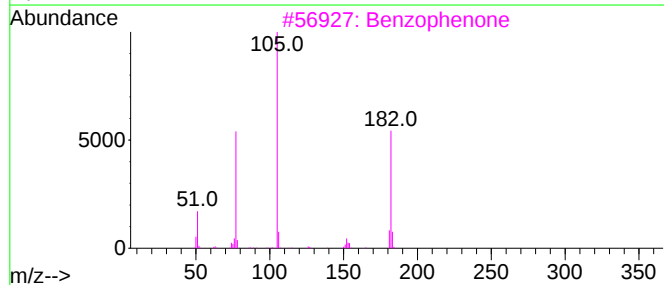
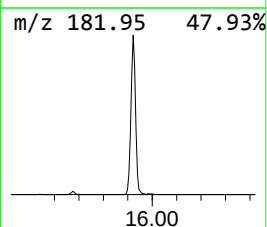
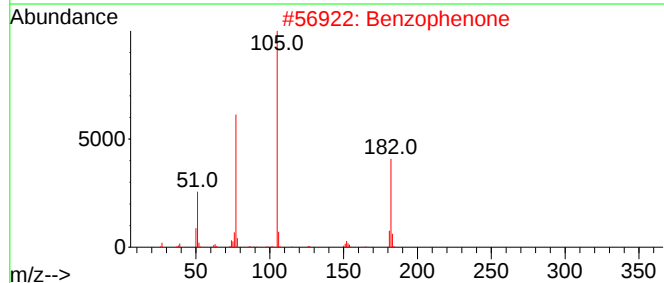
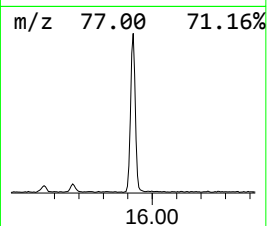
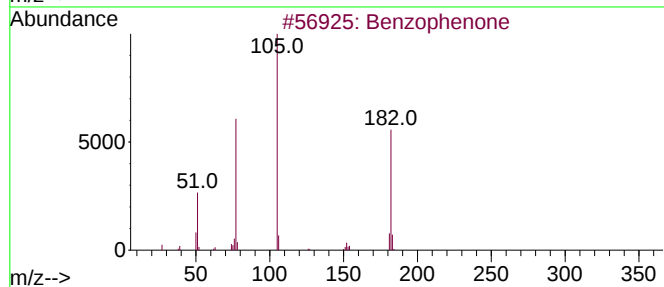
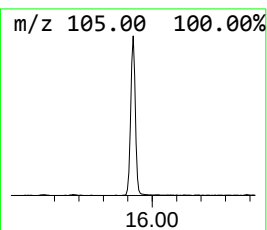
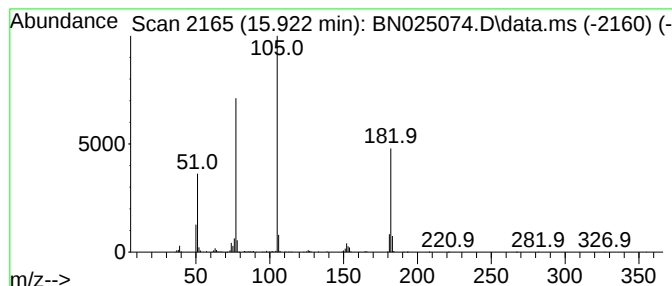
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.922	2.43 ng/ul	420629	Acenaphthene-d10	14.563

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025074.D
Acq On : 22 Apr 2023 13:56
Operator : CG/JU
Sample : 02399-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COML9

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, 1,3-di...	7.805	10.5	ng/ul	977733	1	7.916	1862710	20.0
Benzene, 1,2,4-...	10.593	7.2	ng/ul	905728	2	10.728	2526130	20.0
Benzene, 1,2,3-...	11.116	5.5	ng/ul	695895	2	10.728	2526130	20.0
Benzene, 1,2,3,...	13.363	3.3	ng/ul	562532	3	14.563	3455980	20.0
Phenol, 3,4-dic...	13.581	2.9	ng/ul	496263	3	14.563	3455980	20.0
Benzophenone	15.922	2.4	ng/ul	420629	3	14.563	3455980	20.0