

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045320.D
 Acq On : 17 Apr 2024 17:03
 Operator : MA/JU
 Sample : P2051-09DL2 100X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0RB9DL2

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_M\Methods\SFAM-EPA-BM040524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM045320.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.428	56	58	59	rBV	2498	2191	0.39%	0.063%
2	4.946	311	316	322	rVV	26073	39733	7.02%	1.148%
3	5.457	401	403	407	rVB3	1737	1748	0.31%	0.050%
4	5.487	407	408	411	rBV3	1443	1375	0.24%	0.040%
5	5.610	427	429	431	rBV	1658	1845	0.33%	0.053%
6	5.663	437	438	440	rBV	1228	990	0.17%	0.029%
7	5.687	440	442	445	rVV3	1572	1299	0.23%	0.038%
8	5.775	455	457	460	rVB3	1610	1646	0.29%	0.048%
9	5.804	460	462	463	rBV2	1107	903	0.16%	0.026%
10	6.340	552	553	554	rBV	1662	908	0.16%	0.026%
11	6.399	562	563	566	rVB3	1924	1326	0.23%	0.038%
12	6.581	592	594	596	rBV3	1371	1151	0.20%	0.033%
13	6.604	596	598	602	rVB3	1375	1354	0.24%	0.039%
14	6.910	647	650	651	rBV3	1186	1082	0.19%	0.031%
15	6.951	654	657	660	rBV5	1618	2879	0.51%	0.083%
16	7.187	694	697	700	rBV3	1332	2120	0.37%	0.061%
17	7.234	704	705	710	rVV4	1549	1411	0.25%	0.041%
18	7.422	735	737	739	rVB2	1190	914	0.16%	0.026%
19	7.463	739	744	751	rBV3	8733	15423	2.72%	0.446%
20	7.575	757	763	767	rBV	142962	239062	42.23%	6.906%
21	7.916	815	821	831	rBV	113868	206533	36.48%	5.966%
22	8.087	849	850	854	rVB3	1309	1006	0.18%	0.029%
23	8.387	897	901	903	rBV4	1911	2884	0.51%	0.083%
24	8.440	906	910	914	rVB4	1284	2349	0.41%	0.068%
25	8.469	914	915	918	rVB3	1255	1197	0.21%	0.035%
26	8.504	918	921	924	rBV2	1149	1643	0.29%	0.047%
27	8.581	933	934	938	rBV2	1087	987	0.17%	0.029%
28	8.734	957	960	963	rBV3	792	1123	0.20%	0.032%
29	9.075	1016	1018	1022	rBV3	1248	1597	0.28%	0.046%
30	9.204	1038	1040	1042	rBV2	835	877	0.15%	0.025%
31	9.251	1044	1048	1049	rBV3	1135	1033	0.18%	0.030%
32	9.369	1066	1068	1070	rBV3	705	908	0.16%	0.026%
33	9.410	1074	1075	1079	rVB2	1082	1207	0.21%	0.035%
34	9.575	1101	1103	1105	rBV2	886	861	0.15%	0.025%
35	9.604	1105	1108	1110	rVB2	755	886	0.16%	0.026%
36	9.687	1121	1122	1124	rVV2	1196	1106	0.20%	0.032%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
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37	9.728	1126	1129	1130	rBV3	1413	1562	0.28%	0.045%
38	9.851	1147	1150	1152	rBV3	1073	1046	0.18%	0.030%
39	9.957	1163	1168	1169	rBV3	1316	948	0.17%	0.027%
40	10.016	1175	1178	1180	rBV3	895	853	0.15%	0.025%
41	10.157	1201	1202	1204	rBV	1135	932	0.16%	0.027%
42	10.210	1204	1211	1227	rVV	306103	566139	100.00%	16.353%
43	10.345	1227	1234	1245	rVB	162638	296557	52.38%	8.566%
44	10.734	1294	1300	1313	rBV3	29912	69282	12.24%	2.001%
45	10.886	1324	1326	1328	rBV2	884	879	0.16%	0.025%
46	10.916	1330	1331	1336	rVV2	727	1072	0.19%	0.031%
47	10.986	1341	1343	1345	rBV2	951	918	0.16%	0.027%
48	11.086	1357	1360	1362	rBV2	693	937	0.17%	0.027%
49	11.239	1384	1386	1389	rVB3	1097	1010	0.18%	0.029%
50	11.422	1414	1417	1420	rBV3	843	982	0.17%	0.028%
51	11.957	1504	1508	1510	rBV4	872	939	0.17%	0.027%
52	12.204	1548	1550	1552	rVV	1128	855	0.15%	0.025%
53	12.257	1556	1559	1561	rVB2	881	1001	0.18%	0.029%
54	12.369	1572	1578	1581	rBV5	7428	14502	2.56%	0.419%
55	12.404	1581	1584	1590	rVB4	9743	16196	2.86%	0.468%
56	12.492	1597	1599	1602	rBV3	1192	1206	0.21%	0.035%
57	12.598	1615	1617	1622	rVB3	1051	1103	0.19%	0.032%
58	12.669	1627	1629	1632	rBV3	1509	1171	0.21%	0.034%
59	12.704	1632	1635	1637	rBV3	1039	1069	0.19%	0.031%
60	12.780	1643	1648	1649	rBV3	866	1096	0.19%	0.032%
61	12.798	1649	1651	1654	rVB2	881	928	0.16%	0.027%
62	13.010	1681	1687	1702	rVV	124164	224868	39.72%	6.496%
63	13.151	1709	1711	1714	rVB2	996	1036	0.18%	0.030%
64	13.186	1714	1717	1718	rBV	787	881	0.16%	0.025%
65	13.216	1721	1722	1729	rBV4	1103	1858	0.33%	0.054%
66	13.463	1761	1764	1765	rBV2	1151	891	0.16%	0.026%
67	13.622	1789	1791	1794	rVB3	1365	1294	0.23%	0.037%
68	13.710	1804	1806	1807	rBV2	1247	868	0.15%	0.025%
69	13.727	1807	1809	1814	rVV4	1342	2396	0.42%	0.069%
70	13.927	1837	1843	1848	rBV4	2951	5533	0.98%	0.160%
71	14.016	1852	1858	1860	rVV4	1034	1877	0.33%	0.054%
72	14.227	1888	1894	1907	rBV	205567	349984	61.82%	10.110%
73	14.351	1913	1915	1919	rBV2	759	1000	0.18%	0.029%
74	14.480	1934	1937	1940	rBV2	929	1020	0.18%	0.029%
75	14.580	1949	1954	1961	rBV6	3132	6428	1.14%	0.186%
76	14.663	1964	1968	1971	rVB2	1239	1861	0.33%	0.054%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Title : SVOA CALIBRATION

77	14.686	1971	1972	1976	rBV3	1047	973	0.17%	0.028%
78	14.751	1981	1983	1986	rVB2	761	895	0.16%	0.026%
79	15.274	2066	2072	2076	rBV4	3007	5075	0.90%	0.147%
80	15.345	2083	2084	2088	rBV3	896	866	0.15%	0.025%
81	15.557	2117	2120	2124	rVB3	887	960	0.17%	0.028%
82	15.627	2128	2132	2136	rVB4	866	1543	0.27%	0.045%
83	15.992	2191	2194	2196	rBV	620	836	0.15%	0.024%
84	16.121	2214	2216	2218	rVB2	1024	942	0.17%	0.027%
85	16.216	2228	2232	2233	rBV3	855	1156	0.20%	0.033%
86	16.457	2271	2273	2275	rVB	1222	826	0.15%	0.024%
87	16.992	2358	2364	2380	rBV	189312	368135	65.03%	10.634%
88	17.510	2449	2452	2455	rBV3	1640	1783	0.31%	0.052%
89	17.557	2459	2460	2463	rBV2	1411	1346	0.24%	0.039%
90	17.786	2498	2499	2503	rVB3	1116	1290	0.23%	0.037%
91	17.857	2509	2511	2512	rBV3	1301	1227	0.22%	0.035%
92	17.910	2517	2520	2522	rVB4	1220	1551	0.27%	0.045%
93	17.933	2522	2524	2527	rBV2	1063	1409	0.25%	0.041%
94	18.762	2664	2665	2667	rBV2	1433	855	0.15%	0.025%
95	18.792	2668	2670	2671	rVB2	2292	1408	0.25%	0.041%
96	18.809	2671	2673	2674	rBV2	1520	1166	0.21%	0.034%
97	18.909	2688	2690	2691	rBV2	1239	823	0.15%	0.024%
98	19.427	2776	2778	2785	rBV4	2715	4165	0.74%	0.120%
99	21.203	3075	3080	3089	rBV	276111	424656	75.01%	12.267%
100	23.397	3448	3453	3470	rVB	241729	507477	89.64%	14.659%

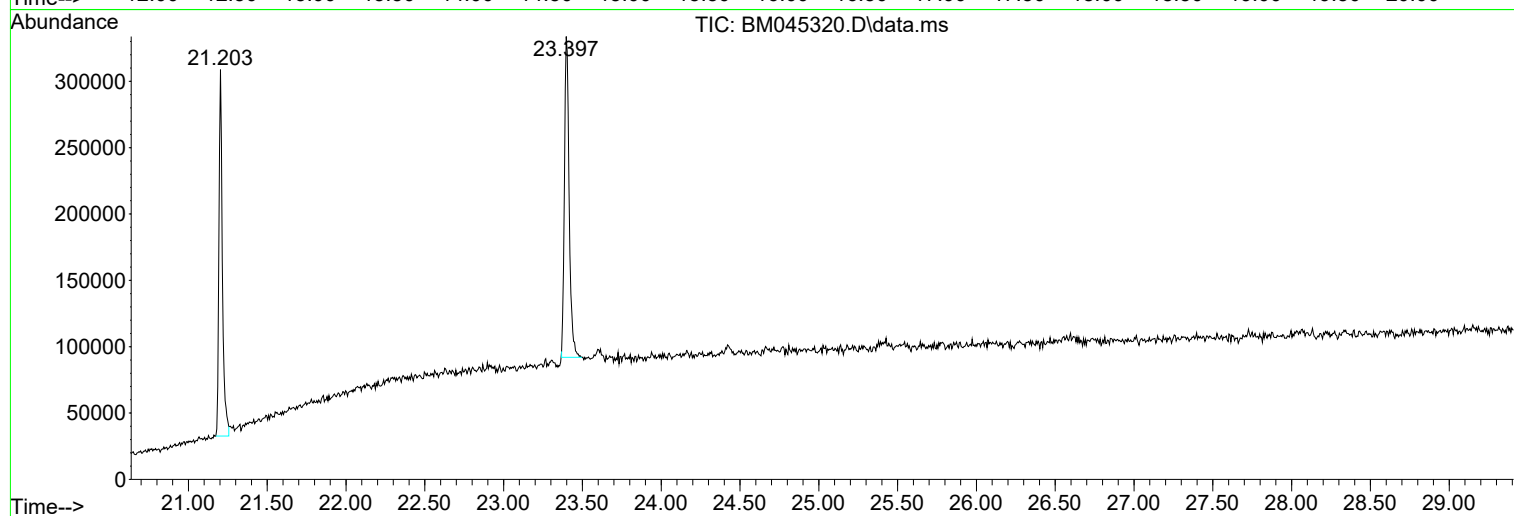
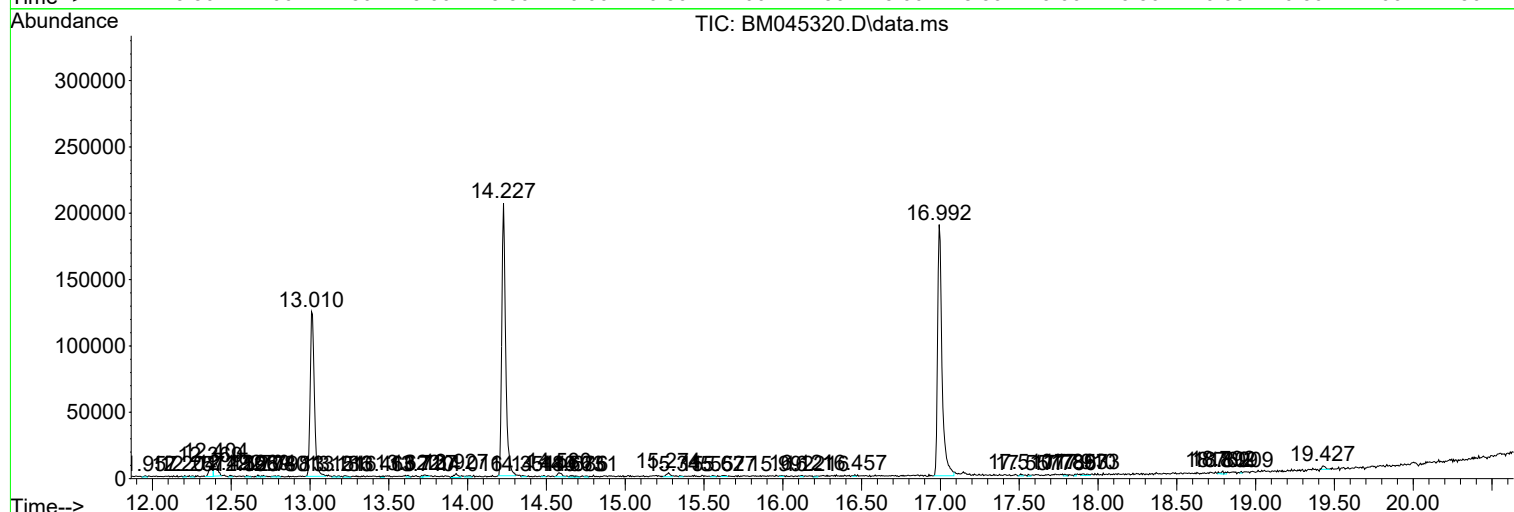
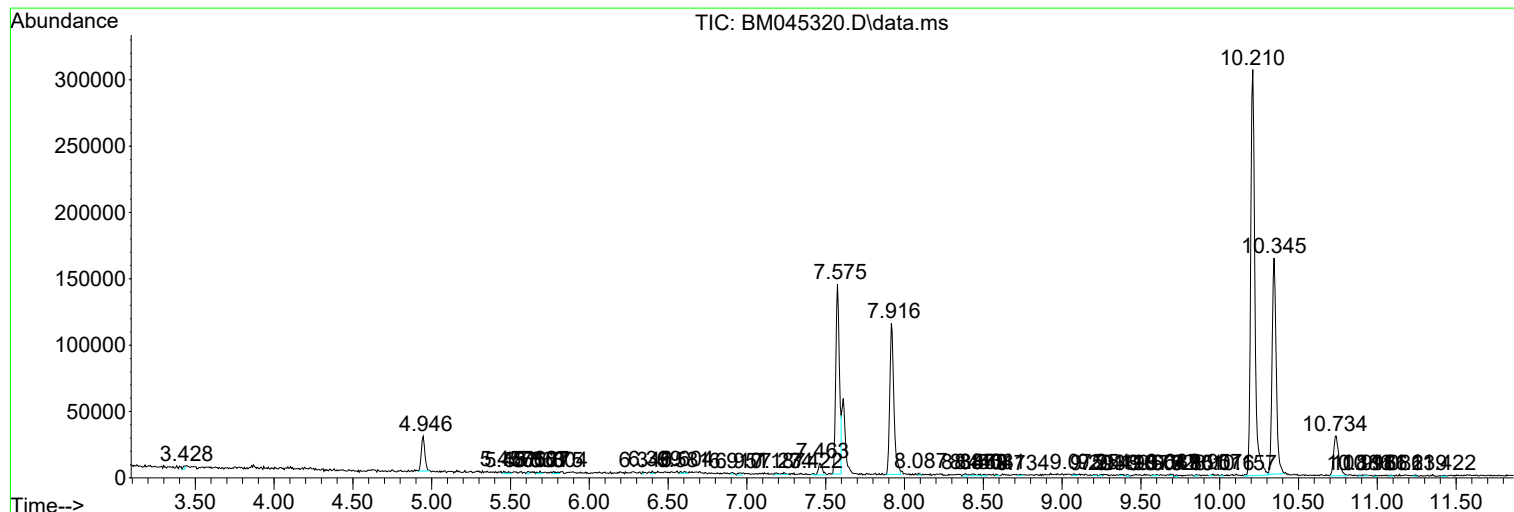
Sum of corrected areas: 3461898

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0RB9DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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



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Acq On : 17 Apr 2024 17:03
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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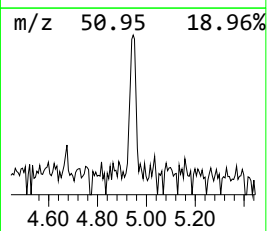
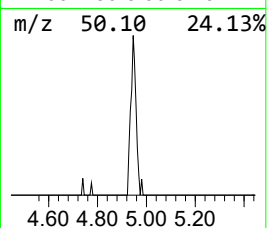
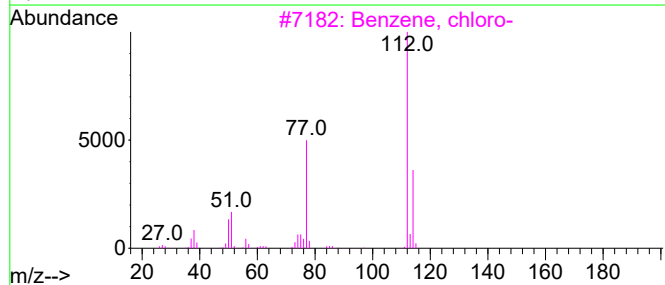
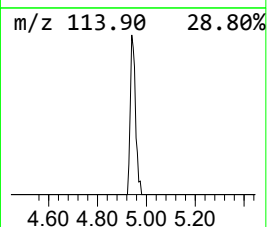
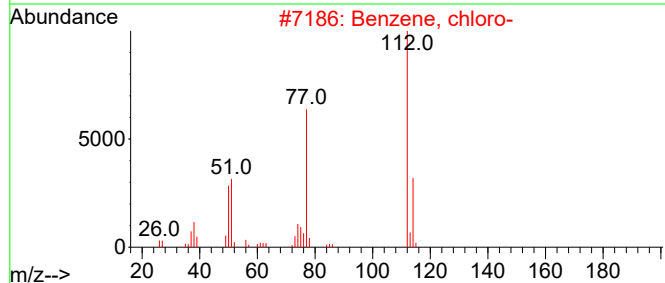
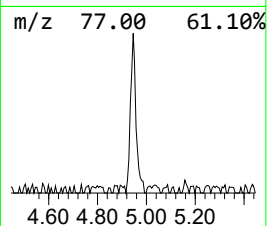
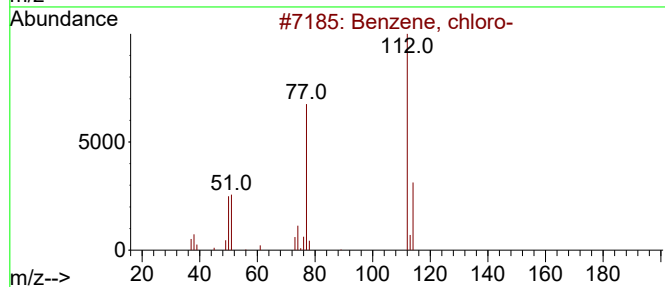
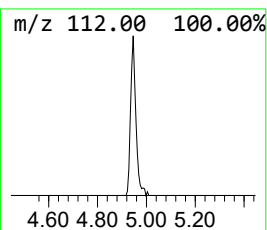
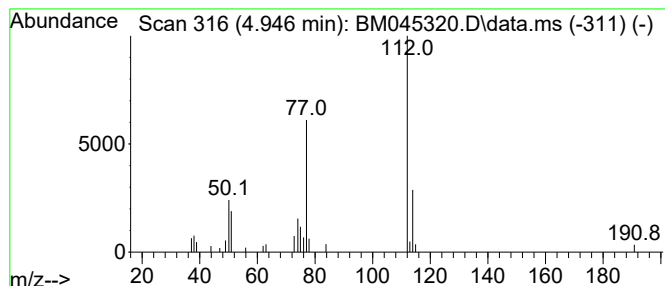
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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.
4.946	3.32 ng/ul	39733	1,4-Dichlorobenzene-d4	7.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	80
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	72
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	56



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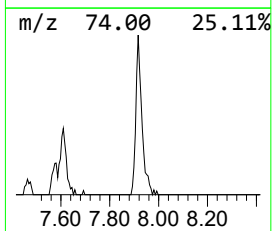
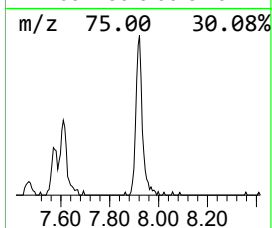
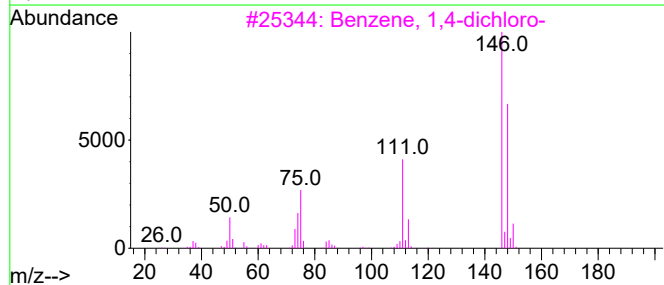
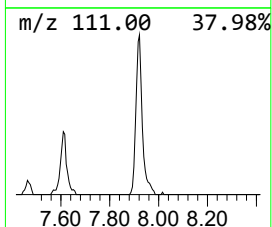
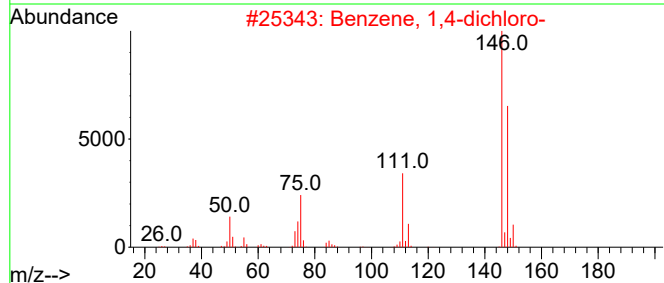
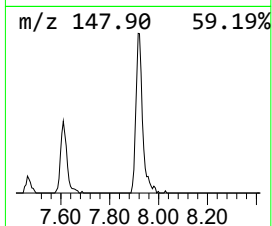
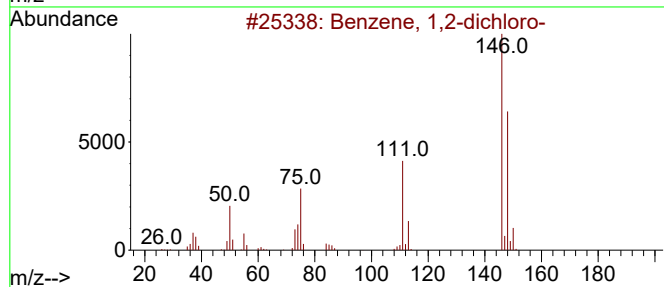
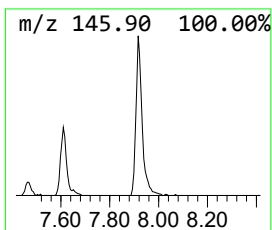
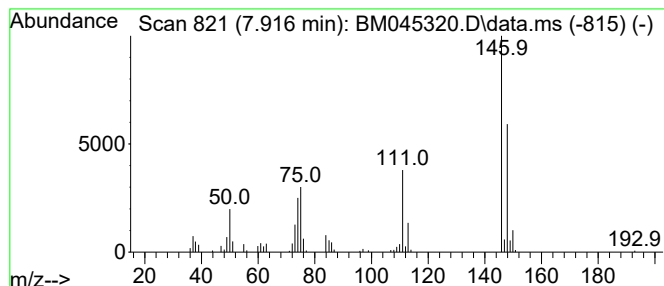
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	17.28 ng/ul	206533	1,4-Dichlorobenzene-d4	7.575

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



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Instrument :
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ClientSampleId :
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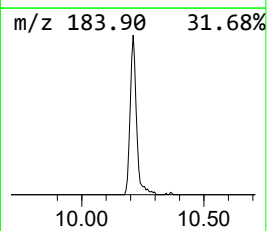
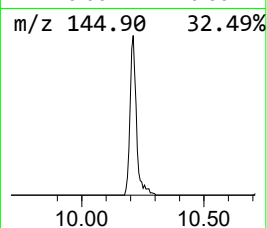
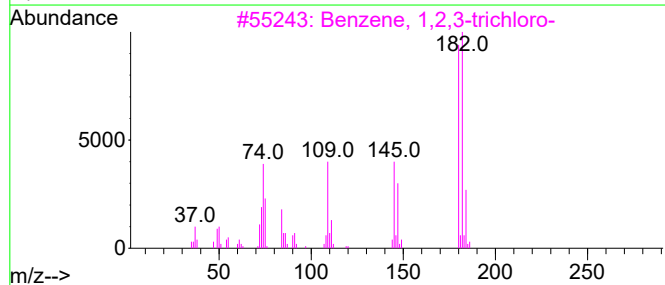
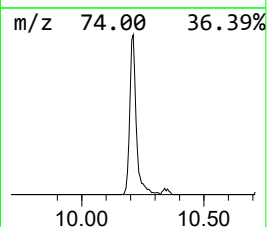
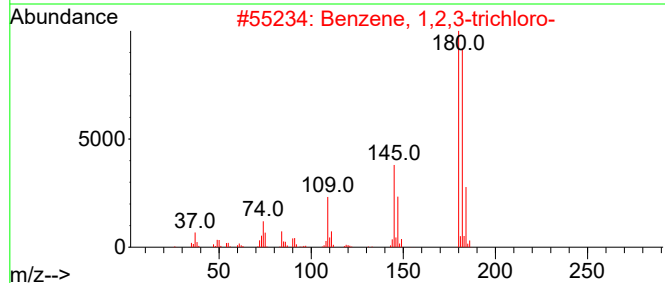
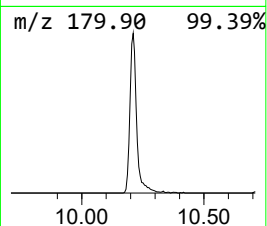
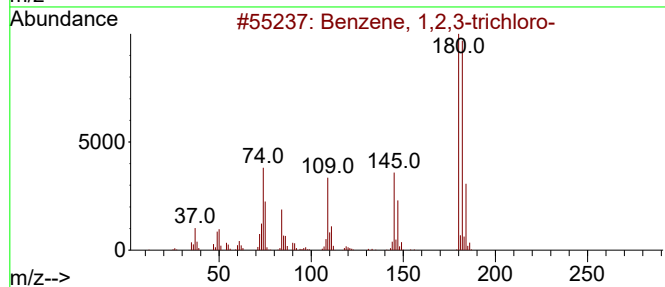
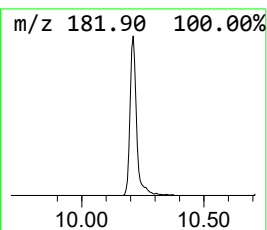
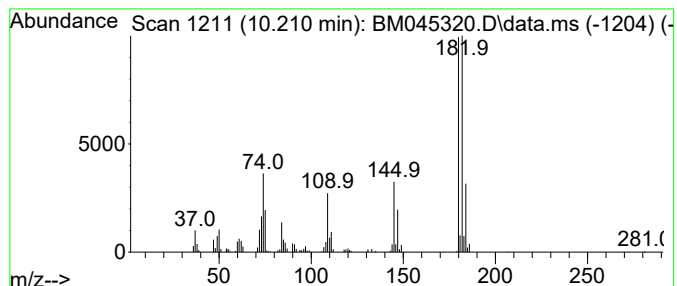
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.210	38.18 ng/ul	566139	Naphthalene-d8	10.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
4			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	96
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045320.D
Acq On : 17 Apr 2024 17:03
Operator : MA/JU
Sample : P2051-09DL2 100X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0RB9DL2

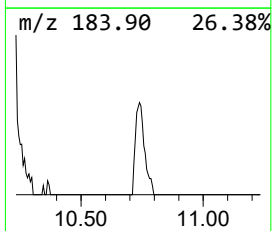
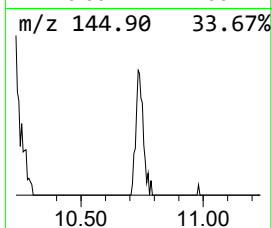
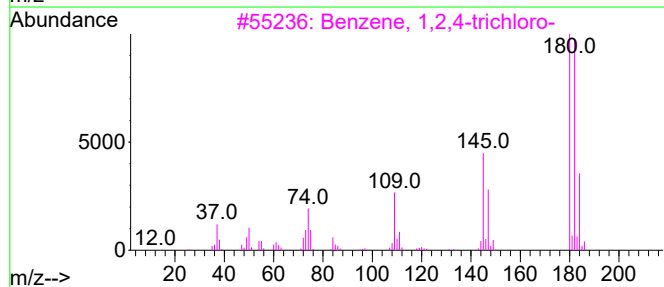
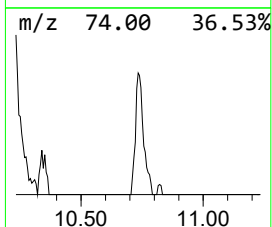
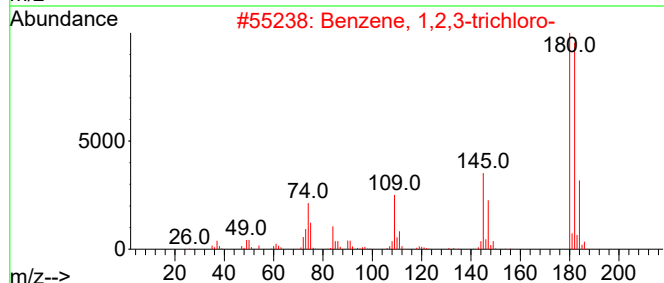
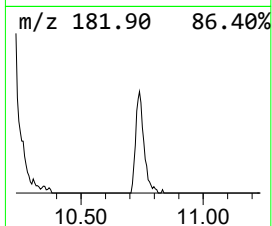
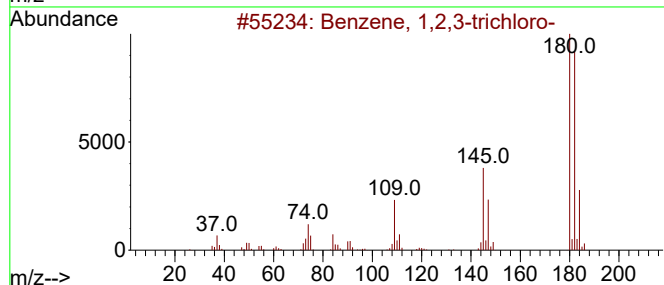
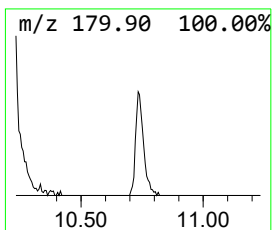
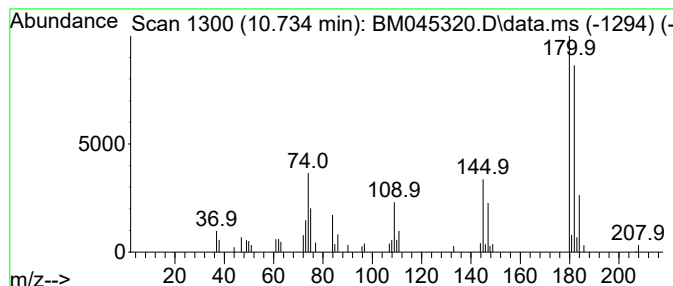
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.733	4.67 ng/ul	69282	Naphthalene-d8	10.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	96
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045320.D
Acq On : 17 Apr 2024 17:03
Operator : MA/JU
Sample : P2051-09DL2 100X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0RB9DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.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-	4.946	3.3	ng/ul	39733	1	7.575	239062	20.0
Benzene, 1,2-di...	7.916	17.3	ng/ul	206533	1	7.575	239062	20.0
Benzene, 1,2,3-...	10.210	38.2	ng/ul	566139	2	10.345	296557	20.0
Benzene, 1,2,4-...	10.733	4.7	ng/ul	69282	2	10.345	296557	20.0