

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082718\
 Data File : VW004965.D
 Acq On : 27 Aug 2018 11:44
 Operator : SY/AP
 Sample : J4647-07
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB73

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.794	28	34	52	rVB	2124791	3529648	100.00%	6.743%
2	2.160	89	94	98	rBV	32796	45595	1.29%	0.087%
3	2.215	98	103	112	rVB	263848	415688	11.78%	0.794%
4	2.349	119	125	139	rVB	209149	353376	10.01%	0.675%
5	2.782	189	196	206	rBV	113044	214437	6.08%	0.410%
6	2.886	206	213	226	rVB	156818	318070	9.01%	0.608%
7	3.264	266	275	285	rVB	175556	404348	11.46%	0.772%
8	3.398	290	297	308	rVB4	4783	11574	0.33%	0.022%
9	3.507	313	315	319	rBV5	1094	1784	0.05%	0.003%
10	3.837	360	369	382	rBV3	17819	51436	1.46%	0.098%
11	4.038	388	402	413	rBV4	373184	1243258	35.22%	2.375%
12	4.148	413	420	436	rVB2	33210	112935	3.20%	0.216%
13	4.459	466	471	475	rVV6	1868	4321	0.12%	0.008%
14	4.489	475	476	479	rVV3	2317	2647	0.07%	0.005%
15	4.519	479	481	486	rVV4	1585	3203	0.09%	0.006%
16	4.684	495	508	527	rBV	71271	221736	6.28%	0.424%
17	4.928	535	548	566	rBV	147526	478964	13.57%	0.915%
18	5.135	573	582	587	rBV5	1666	5788	0.16%	0.011%
19	5.440	615	632	649	rBV	412590	1384452	39.22%	2.645%
20	5.757	676	684	685	rBV6	1944	3563	0.10%	0.007%
21	5.952	710	716	724	rVB9	3459	9867	0.28%	0.019%
22	7.092	893	903	908	rBV	60270	168406	4.77%	0.322%
23	7.178	908	917	930	rVB2	331026	948783	26.88%	1.813%
24	7.525	963	974	985	rBV	148204	376340	10.66%	0.719%
25	7.659	985	996	1013	rBV	254078	640329	18.14%	1.223%
26	7.879	1021	1032	1038	rBV	140649	363725	10.30%	0.695%
27	7.964	1038	1046	1056	rVV	408991	1019818	28.89%	1.948%
28	8.074	1056	1064	1076	rVB	170366	413000	11.70%	0.789%
29	8.159	1076	1078	1084	rVB5	1616	2829	0.08%	0.005%
30	8.275	1084	1097	1112	rBV3	1145351	3527984	99.95%	6.740%
31	8.409	1112	1119	1131	rVV	91435	208685	5.91%	0.399%
32	8.689	1159	1165	1173	rVB8	2585	7829	0.22%	0.015%
33	8.848	1182	1191	1210	rBV	643369	1293627	36.65%	2.471%
34	9.098	1223	1232	1253	rBV	934913	1831218	51.88%	3.498%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082718\
 Data File : VW004965.D
 Acq On : 27 Aug 2018 11:44
 Operator : SY/AP
 Sample : J4647-07
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB73

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
 Title : VOC Analysis

35	9.281	1253	1262	1267	rBV	389067	809594	22.94%	1.547%
36	9.342	1267	1272	1286	rVB2	920070	2253796	63.85%	4.306%
37	9.482	1288	1295	1307	rVB	42179	117263	3.32%	0.224%
38	9.653	1315	1323	1329	rBV	269947	521285	14.77%	0.996%
39	9.769	1336	1342	1348	rVB2	12059	23922	0.68%	0.046%
40	9.897	1355	1363	1370	rBV2	31588	64288	1.82%	0.123%
41	9.976	1370	1376	1377	rVV2	4549	7315	0.21%	0.014%
42	10.043	1380	1387	1389	rVV	212709	377202	10.69%	0.721%
43	10.079	1389	1393	1401	rVV	315709	580089	16.43%	1.108%
44	10.153	1402	1405	1412	rVB2	7137	12377	0.35%	0.024%
45	10.214	1412	1415	1416	rBV3	2330	2256	0.06%	0.004%
46	10.250	1416	1421	1426	rVV3	10759	20661	0.59%	0.039%
47	10.329	1426	1434	1439	rVV	1069193	1879932	53.26%	3.591%
48	10.397	1439	1445	1460	rVB	1120641	2049842	58.07%	3.916%
49	10.592	1470	1477	1490	rVV3	212324	610602	17.30%	1.167%
50	10.714	1490	1497	1514	rVV	180964	641212	18.17%	1.225%
51	10.866	1514	1522	1528	rVV	1397581	2437710	69.06%	4.657%
52	10.933	1528	1533	1536	rVV	302124	516663	14.64%	0.987%
53	10.976	1536	1540	1546	rVV	312657	543833	15.41%	1.039%
54	11.018	1546	1547	1551	rVV	33298	41964	1.19%	0.080%
55	11.073	1551	1556	1560	rVV	70130	121349	3.44%	0.232%
56	11.134	1560	1566	1572	rVV	257962	455810	12.91%	0.871%
57	11.183	1572	1574	1580	rVV5	11405	16756	0.47%	0.032%
58	11.287	1586	1591	1596	rVB7	1218	2639	0.07%	0.005%
59	11.348	1596	1601	1605	rBV5	2163	3949	0.11%	0.008%
60	11.445	1605	1617	1624	rBV	71927	133196	3.77%	0.254%
61	11.640	1641	1649	1658	rBV	971668	1721635	48.78%	3.289%
62	11.738	1658	1665	1676	rVV	1019414	1628537	46.14%	3.111%
63	11.854	1676	1684	1695	rVV	684584	1089101	30.86%	2.081%
64	12.171	1726	1736	1748	rBV	774263	1269840	35.98%	2.426%
65	12.347	1760	1765	1769	rBV7	1136	2394	0.07%	0.005%
66	12.469	1776	1785	1796	rBV	865265	1425109	40.38%	2.723%
67	12.622	1800	1810	1816	rBV	154082	271320	7.69%	0.518%
68	12.701	1816	1823	1827	rVV	399340	678717	19.23%	1.297%
69	12.750	1827	1831	1842	rVV	959613	1601334	45.37%	3.059%
70	12.939	1857	1862	1869	rVB2	13711	21263	0.60%	0.041%
71	13.018	1869	1875	1876	rBV5	1877	2250	0.06%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082718\
 Data File : VW004965.D
 Acq On : 27 Aug 2018 11:44
 Operator : SY/AP
 Sample : J4647-07
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB73

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
 Title : VOC Analysis

72	13.036	1876	1878	1883	rVV4	2092	3234	0.09%	0.006%
73	13.085	1883	1886	1891	rVB6	1235	1917	0.05%	0.004%
74	13.207	1902	1906	1909	rBV5	1281	2057	0.06%	0.004%
75	13.311	1915	1923	1929	rVB2	8717	18051	0.51%	0.034%
76	13.408	1933	1939	1947	rBV5	2468	5680	0.16%	0.011%
77	13.506	1947	1955	1960	rBV	1062419	1701982	48.22%	3.252%
78	13.567	1960	1965	1977	rVV	1204071	1879087	53.24%	3.590%
79	13.652	1977	1979	1985	rVB5	2461	3965	0.11%	0.008%
80	13.774	1991	1999	2002	rBV8	2657	5074	0.14%	0.010%
81	13.804	2002	2004	2006	rVV3	1329	1574	0.04%	0.003%
82	13.865	2006	2014	2028	rVV3	1312998	2584936	73.23%	4.938%
83	13.963	2028	2030	2033	rVB4	1718	1894	0.05%	0.004%
84	14.024	2037	2040	2041	rBV3	2062	2081	0.06%	0.004%
85	14.085	2041	2050	2057	rVB2	54186	94386	2.67%	0.180%
86	14.341	2084	2092	2096	rVV6	7112	15776	0.45%	0.030%
87	14.371	2096	2097	2104	rVB7	3465	4937	0.14%	0.009%
88	14.493	2107	2117	2124	rBV	129419	214946	6.09%	0.411%
89	14.640	2133	2141	2149	rBV	1356168	2147381	60.84%	4.102%
90	14.737	2154	2157	2165	rVB6	4272	7418	0.21%	0.014%
91	15.140	2217	2223	2226	rVV7	3972	7062	0.20%	0.013%
92	15.188	2229	2231	2235	rVV5	2603	3364	0.10%	0.006%
93	15.371	2255	2261	2265	rVV8	2423	5913	0.17%	0.011%
94	15.420	2267	2269	2271	rVV2	1469	1685	0.05%	0.003%
95	15.450	2271	2274	2279	rVV2	3676	5360	0.15%	0.010%
96	15.511	2279	2284	2290	rVV	20491	37283	1.06%	0.071%
97	15.560	2290	2292	2298	rVB5	3495	5476	0.16%	0.010%
98	15.707	2313	2316	2318	rVB4	1503	1856	0.05%	0.004%
99	15.816	2332	2334	2338	rVV5	1806	1874	0.05%	0.004%
100	15.865	2338	2342	2346	rVB5	1522	1966	0.06%	0.004%

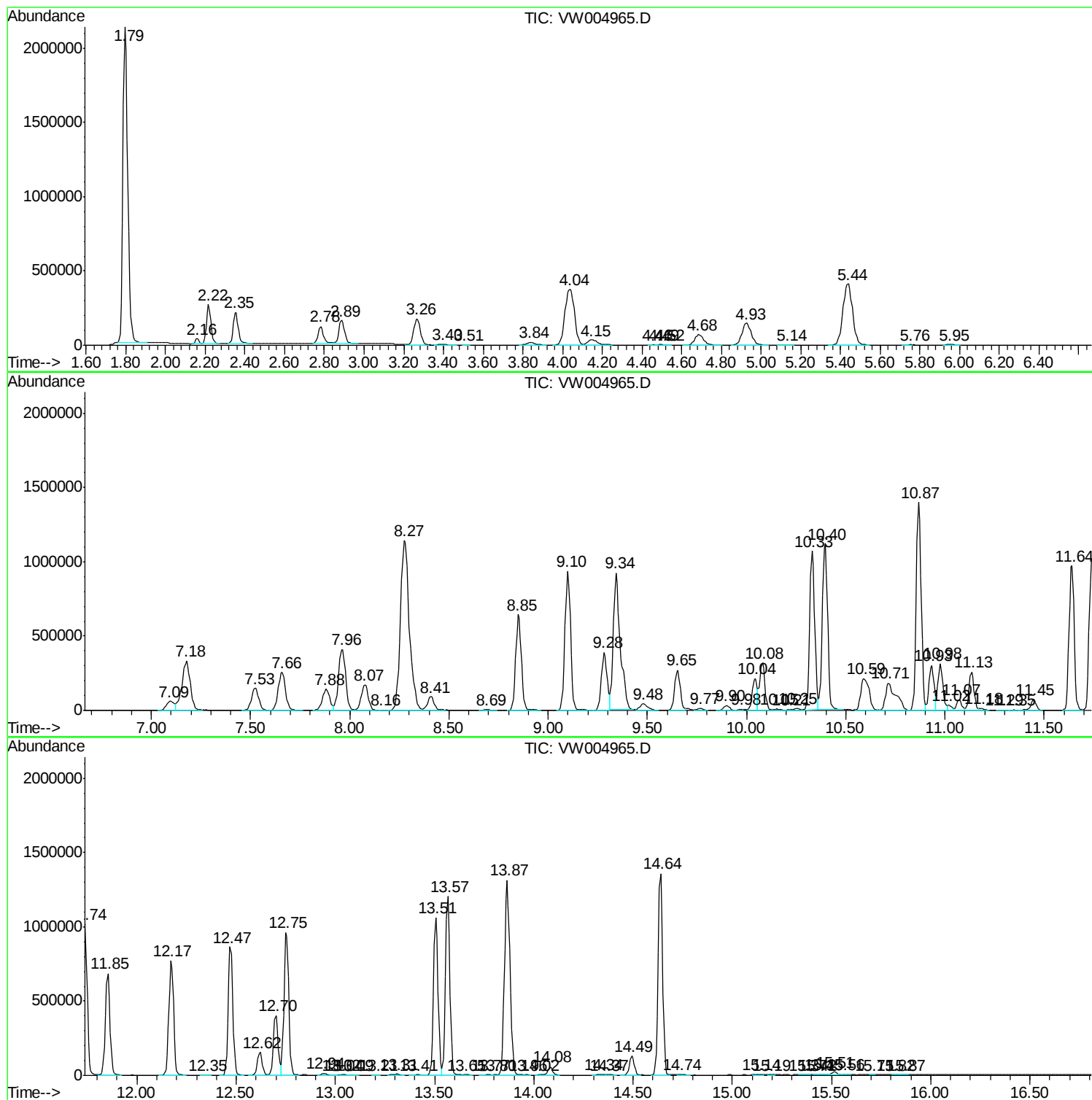
Sum of corrected areas: 52344483

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082718\
Data File : VW004965.D
Acq On : 27 Aug 2018 11:44
Operator : SY/AP
Sample : J4647-07
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAB73

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082718\
Data File : VW004965.D
Acq On : 27 Aug 2018 11:44
Operator : SY/AP
Sample : J4647-07
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
GAB73

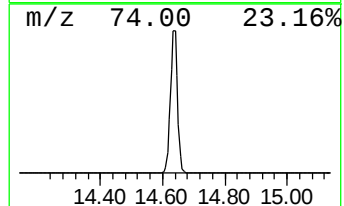
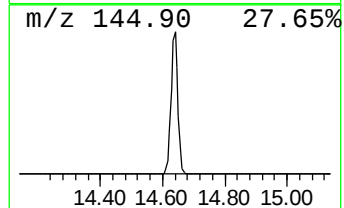
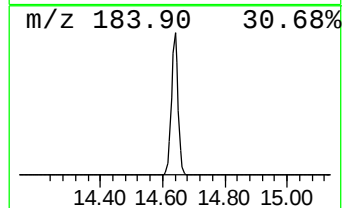
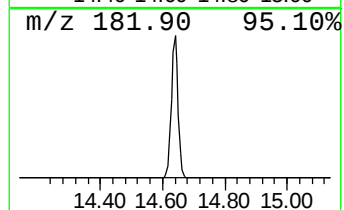
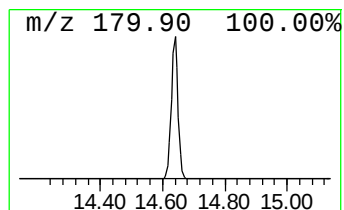
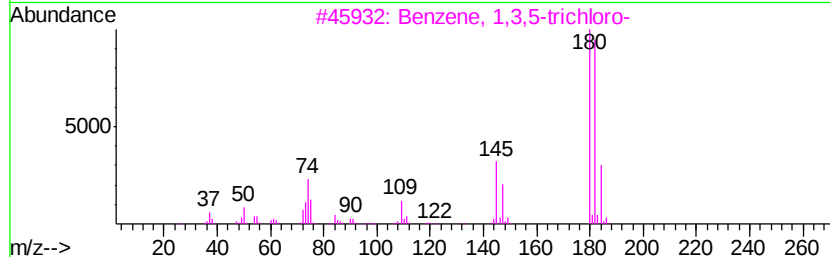
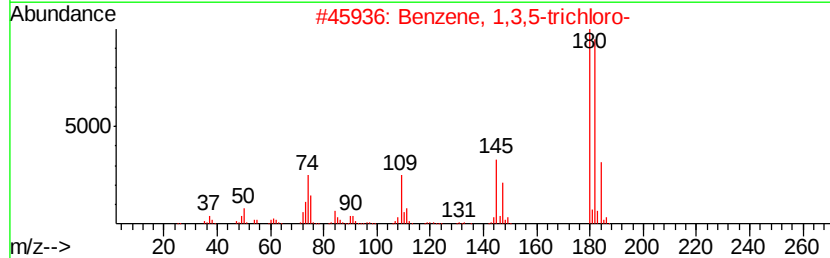
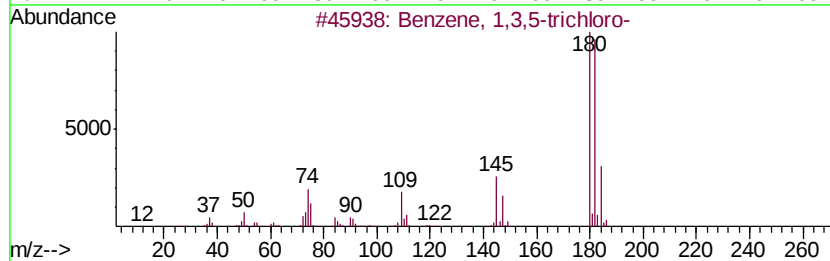
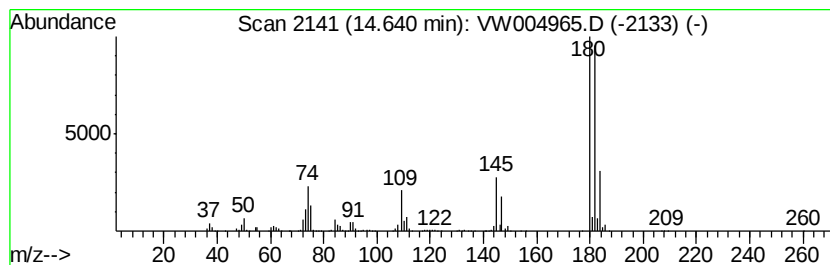
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1,3,5-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	28.57 ug/L	2147380	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
5		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082718\
Data File : VW004965.D
Acq On : 27 Aug 2018 11:44
Operator : SY/AP
Sample : J4647-07
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAB73

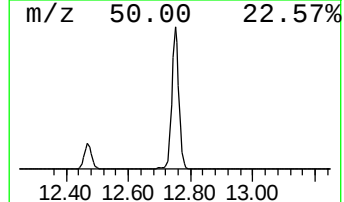
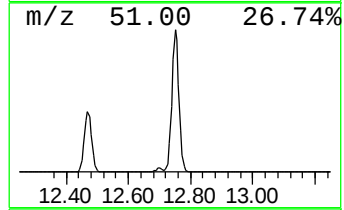
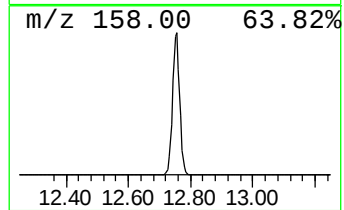
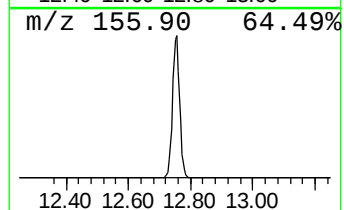
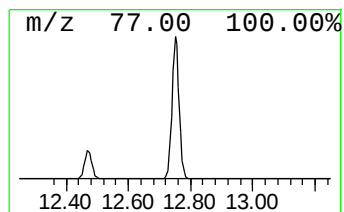
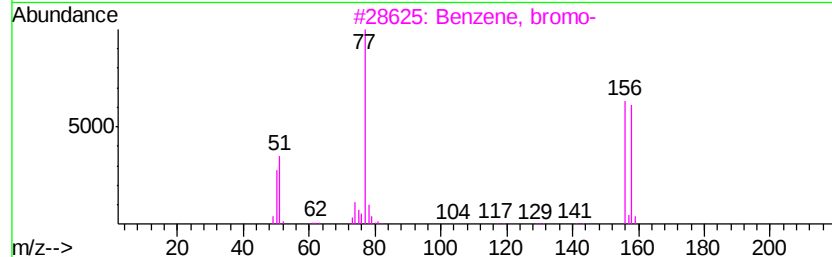
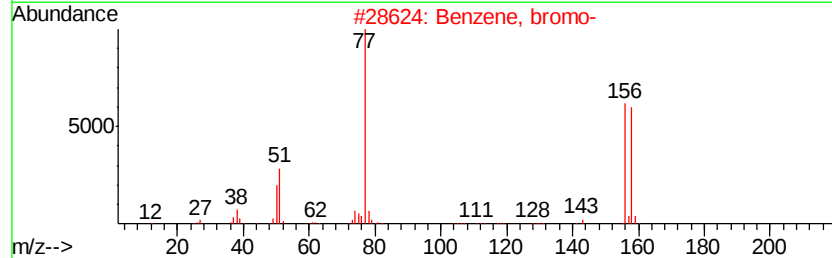
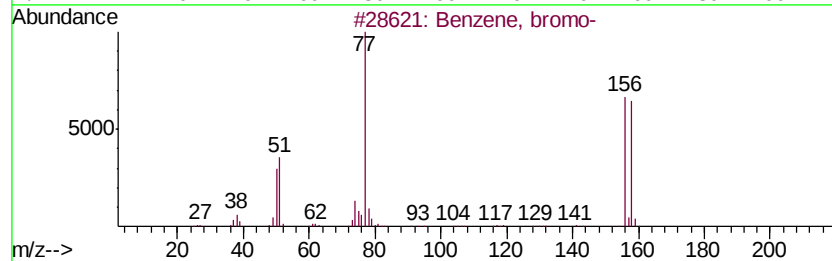
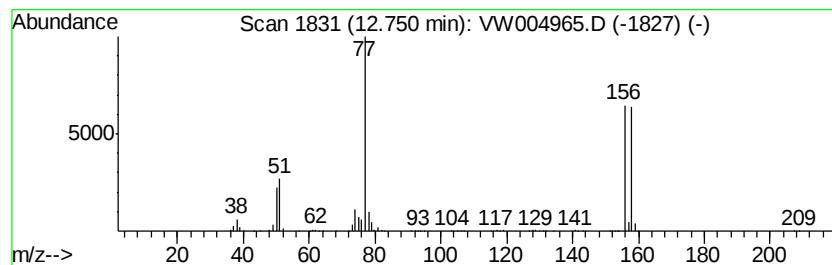
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, bromo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	21.30 ug/L	1601330	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, bromo-	156	C6H5Br	000108-86-1	97
2		Benzene, bromo-	156	C6H5Br	000108-86-1	97
3		Benzene, bromo-	156	C6H5Br	000108-86-1	96
4		Benzene, bromo-	156	C6H5Br	000108-86-1	94
5		Benzene, bromo-	156	C6H5Br	000108-86-1	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082718\
Data File : VW004965.D
Acq On : 27 Aug 2018 11:44
Operator : SY/AP
Sample : J4647-07
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAB73

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3,5-tr...	14.64	28.6	ug/L	2147380	3	13.57	1879090	25.0
Benzene, bromo-	12.75	21.3	ug/L	1601330	3	13.57	1879090	25.0