

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102319\
 Data File : VV013302.D
 Acq On : 23 Oct 2019 17:52
 Operator : SY/MD
 Sample : K5395-05
 Misc : 5.00ML/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0043

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_V\METHOD\SOMVLM102319WMA.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	1.315	63	70	82	rBV	588633	588499	11.77%	1.589%
2	1.579	145	152	165	rVB	485914	545333	10.91%	1.472%
3	2.126	312	322	335	rBV	947888	1323219	26.46%	3.572%
4	2.463	425	427	429	rBV3	2009	957	0.02%	0.003%
5	2.978	584	587	589	rBV3	2348	1545	0.03%	0.004%
6	3.013	595	598	601	rVB4	2354	1573	0.03%	0.004%
7	3.126	629	633	637	rBV7	1966	1824	0.04%	0.005%
8	3.148	637	640	642	rVV3	1667	962	0.02%	0.003%
9	3.206	654	658	661	rBV5	1386	1106	0.02%	0.003%
10	3.225	661	664	667	rVV4	1784	1386	0.03%	0.004%
11	3.248	667	671	672	rVV3	1494	1228	0.02%	0.003%
12	3.257	672	674	677	rVV4	1638	1015	0.02%	0.003%
13	3.302	685	688	692	rVV4	1575	1466	0.03%	0.004%
14	3.344	698	701	709	rBV7	1696	2328	0.05%	0.006%
15	3.399	715	718	723	rVB5	1240	1048	0.02%	0.003%
16	3.425	723	726	730	rBV3	1841	1297	0.03%	0.004%
17	3.627	787	789	796	rVV6	1119	1028	0.02%	0.003%
18	3.769	830	833	837	rBV7	1681	1370	0.03%	0.004%
19	3.794	837	841	843	rBV3	1152	956	0.02%	0.003%
20	3.920	875	880	881	rBV6	1581	1282	0.03%	0.003%
21	3.971	881	896	950	rBV2	171435	1013257	20.26%	2.735%
22	4.399	1011	1029	1060	rVB	788832	1916410	38.33%	5.173%
23	4.627	1096	1100	1104	rVB7	1631	1254	0.03%	0.003%
24	4.720	1126	1129	1134	rVB5	1777	1560	0.03%	0.004%
25	4.910	1185	1188	1193	rVB6	1779	1521	0.03%	0.004%
26	4.936	1193	1196	1199	rBV4	1097	992	0.02%	0.003%
27	5.093	1224	1245	1284	rBV2	2025243	5000412	100.00%	13.498%
28	5.389	1333	1337	1340	rBV5	2346	2237	0.04%	0.006%
29	5.437	1347	1352	1354	rBV6	2358	2204	0.04%	0.006%
30	5.518	1373	1377	1382	rVB7	1854	1672	0.03%	0.005%
31	5.598	1400	1402	1407	rBV6	1456	1098	0.02%	0.003%
32	5.659	1407	1421	1454	rBV	1402764	2815836	56.31%	7.601%
33	5.891	1489	1493	1497	rBV5	1594	1481	0.03%	0.004%
34	5.945	1497	1510	1525	rVV5	41278	92424	1.85%	0.249%

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 Title : VOC Analysis

35	6.032	1533	1537	1540	rBV5	1260	1101	0.02%	0.003%
36	6.116	1547	1563	1593	rBV	1088393	2253027	45.06%	6.082%
37	6.312	1622	1624	1631	rVB7	1788	1733	0.03%	0.005%
38	6.389	1642	1648	1650	rBV4	2324	1683	0.03%	0.005%
39	6.415	1653	1656	1659	rVB4	1996	1199	0.02%	0.003%
40	6.505	1681	1684	1690	rBV7	1765	2005	0.04%	0.005%
41	6.547	1695	1697	1700	rVV4	1643	1195	0.02%	0.003%
42	6.769	1763	1766	1771	rVB7	1487	1052	0.02%	0.003%
43	6.810	1776	1779	1782	rBV4	1675	1419	0.03%	0.004%
44	6.839	1785	1788	1791	rBV4	1397	1001	0.02%	0.003%
45	6.855	1791	1793	1800	rVB7	1749	1562	0.03%	0.004%
46	7.026	1834	1846	1871	rBV	587924	1076140	21.52%	2.905%
47	7.215	1901	1905	1909	rBV7	1918	1730	0.03%	0.005%
48	7.286	1920	1927	1932	rBV9	4104	6641	0.13%	0.018%
49	7.357	1935	1949	1966	rBV	2404589	4066196	81.32%	10.976%
50	7.588	2018	2021	2023	rVB4	1910	1110	0.02%	0.003%
51	7.608	2023	2027	2031	rBV6	1877	1779	0.04%	0.005%
52	7.662	2032	2044	2069	rVV	414068	708641	14.17%	1.913%
53	7.981	2131	2143	2151	rBV	42436	78317	1.57%	0.211%
54	8.138	2178	2192	2232	rBV3	1023973	2354461	47.09%	6.356%
55	8.640	2345	2348	2353	rVB6	1853	1550	0.03%	0.004%
56	8.672	2353	2358	2361	rBV6	1677	1400	0.03%	0.004%
57	8.891	2413	2426	2446	rBV	2085250	3388475	67.76%	9.147%
58	9.058	2469	2478	2486	rVV2	10938	19100	0.38%	0.052%
59	9.177	2505	2515	2529	rBV2	30722	49950	1.00%	0.135%
60	9.338	2562	2565	2571	rBV6	1848	1719	0.03%	0.005%
61	9.601	2632	2647	2662	rBV4	34865	76987	1.54%	0.208%
62	9.813	2707	2713	2717	rVB9	2425	3000	0.06%	0.008%
63	9.926	2746	2748	2753	rBV6	1246	1004	0.02%	0.003%
64	9.971	2753	2762	2774	rVV	19745	31860	0.64%	0.086%
65	10.051	2784	2787	2793	rVB8	1879	1666	0.03%	0.004%
66	10.170	2822	2824	2830	rBV7	1859	1330	0.03%	0.004%
67	10.257	2838	2851	2872	rBV	1518067	2376568	47.53%	6.415%
68	10.421	2889	2902	2914	rVB	61516	102521	2.05%	0.277%
69	10.775	3006	3012	3018	rBV9	1866	2377	0.05%	0.006%
70	10.813	3021	3024	3028	rVB5	2067	1540	0.03%	0.004%
71	10.833	3028	3030	3035	rBV4	1451	1569	0.03%	0.004%

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72	10.891	3041	3048	3053	rBV9	2384	2864	0.06%	0.008%
73	10.961	3066	3070	3074	rVB6	1982	1847	0.04%	0.005%
74	11.103	3111	3114	3117	rBV4	1722	1266	0.03%	0.003%
75	11.202	3140	3145	3146	rBV5	3340	2623	0.05%	0.007%
76	11.289	3159	3172	3193	rBV	1928415	3044187	60.88%	8.218%
77	11.524	3240	3245	3251	rVB8	2415	2927	0.06%	0.008%
78	11.556	3251	3255	3257	rBV3	2416	1816	0.04%	0.005%
79	11.572	3257	3260	3262	rBV4	1679	1132	0.02%	0.003%
80	11.665	3276	3289	3315	rBV	2255874	3542947	70.85%	9.564%
81	11.804	3330	3332	3337	rVB5	2084	1614	0.03%	0.004%
82	11.868	3350	3352	3357	rBV5	2212	1459	0.03%	0.004%
83	11.997	3389	3392	3394	rVB4	2114	1134	0.02%	0.003%
84	12.292	3474	3484	3495	rVB4	10806	20103	0.40%	0.054%
85	12.527	3554	3557	3560	rBV4	1579	1167	0.02%	0.003%
86	12.630	3587	3589	3595	rVB7	1832	1546	0.03%	0.004%
87	12.688	3595	3607	3622	rBV2	92112	155131	3.10%	0.419%
88	12.804	3641	3643	3647	rVB4	1974	1184	0.02%	0.003%
89	12.836	3650	3653	3656	rBV5	1779	1246	0.02%	0.003%
90	12.881	3665	3667	3669	rBV2	1783	954	0.02%	0.003%
91	12.974	3693	3696	3698	rBV4	1709	1423	0.03%	0.004%
92	13.038	3713	3716	3721	rVB6	1605	1616	0.03%	0.004%
93	13.161	3750	3754	3756	rBV4	1688	1387	0.03%	0.004%
94	13.173	3756	3758	3762	rVB5	1579	976	0.02%	0.003%
95	13.305	3791	3799	3810	rVB2	45565	71650	1.43%	0.193%
96	13.669	3909	3912	3916	rBV4	2676	2189	0.04%	0.006%
97	13.791	3938	3950	3963	rBV2	128370	213996	4.28%	0.578%
98	13.881	3976	3978	3984	rVB7	3381	2241	0.04%	0.006%
99	14.009	4015	4018	4022	rBV3	1864	1796	0.04%	0.005%
100	14.080	4035	4040	4042	rBV5	4523	4140	0.08%	0.011%

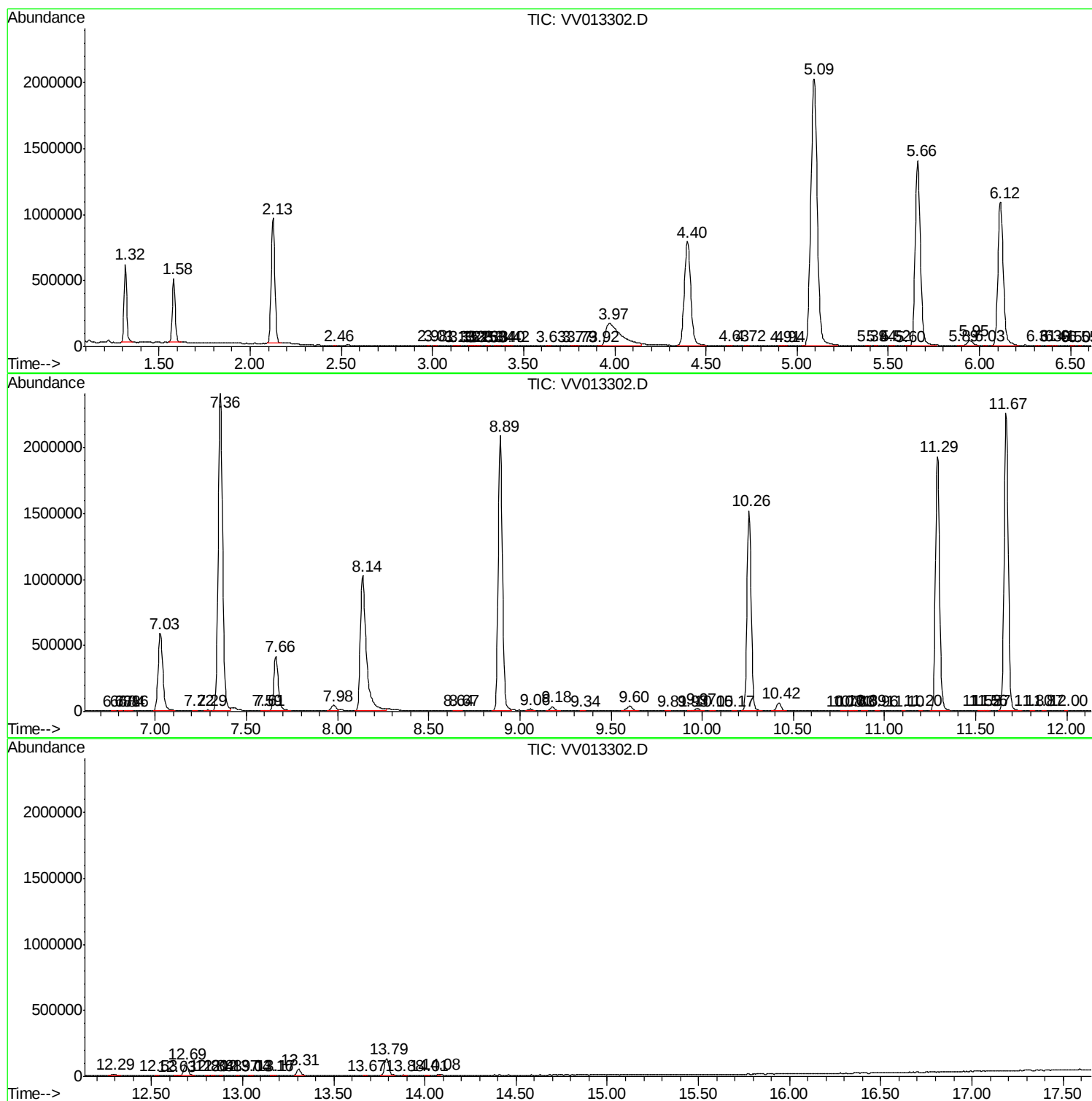
Sum of corrected areas: 37044949

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102319WMA.M
Quant Title : VOC Analysis

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



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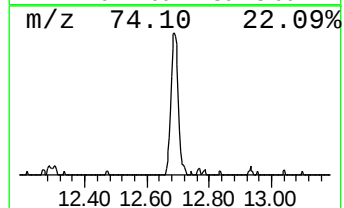
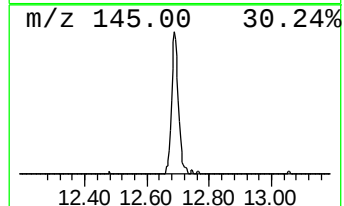
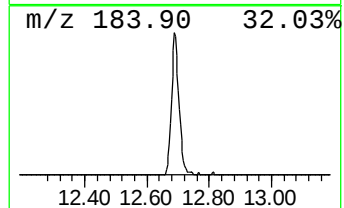
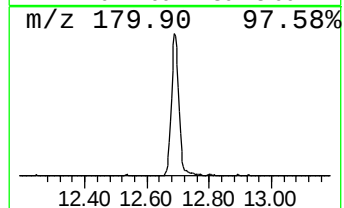
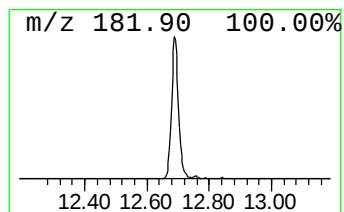
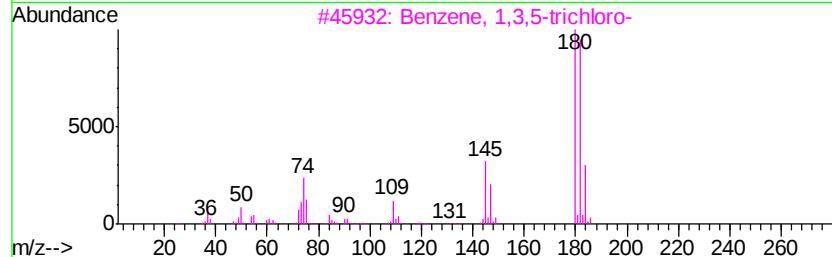
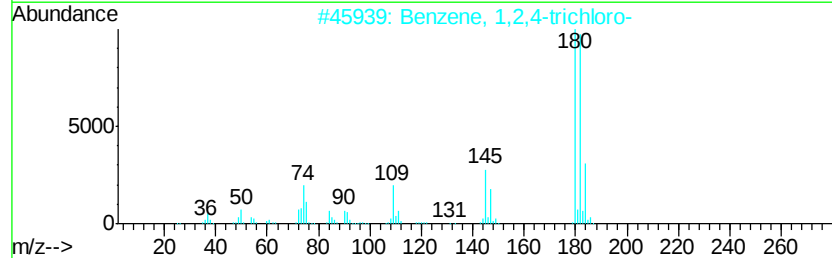
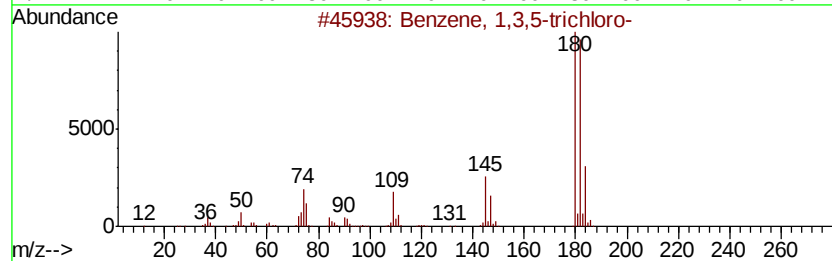
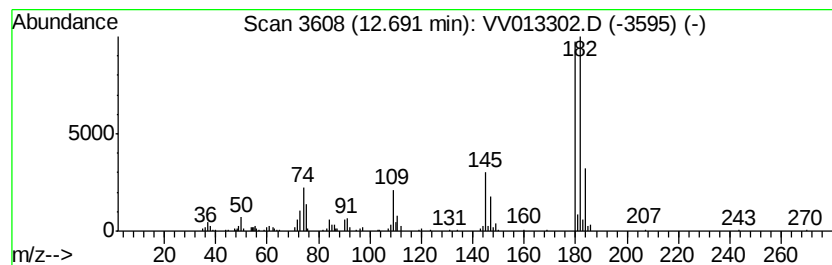
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102319WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	2.55 ug/L	155131	1,4-Dichlorobenzene-d4	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
3		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
4		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
5		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	95



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc

Benzene, 1,3,5-tr...	12.69	2.5	ug/L	155131	3	11.29	3044190	50.0