

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082620\
 Data File : VW016355.D
 Acq On : 26 Aug 2020 10:04
 Operator : SY/VA
 Sample : VW0826SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK09

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\SOM2WLM082420S.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	2.355	68	74	84	rVB	54020	104790	9.90%	1.411%
2	2.654	121	123	128	rBV3	516	793	0.07%	0.011%
3	2.764	139	141	143	rBV3	405	398	0.04%	0.005%
4	2.892	155	162	175	rBV	35941	95075	8.98%	1.280%
5	3.398	238	245	251	rBV4	909	2132	0.20%	0.029%
6	3.574	272	274	277	rBV	231	271	0.03%	0.004%
7	4.019	336	347	364	rBV	118890	347277	32.81%	4.675%
8	4.538	429	432	436	rBV2	138	238	0.02%	0.003%
9	4.708	457	460	462	rBV2	161	193	0.02%	0.003%
10	4.922	484	495	509	rBV4	9486	32255	3.05%	0.434%
11	5.111	522	526	527	rBV2	342	439	0.04%	0.006%
12	5.281	550	554	557	rBV2	224	369	0.03%	0.005%
13	5.470	582	585	587	rBV	299	297	0.03%	0.004%
14	5.696	618	622	625	rBV2	196	266	0.03%	0.004%
15	5.818	638	642	643	rBV2	159	186	0.02%	0.003%
16	5.873	649	651	652	rBV	189	159	0.02%	0.002%
17	5.952	655	664	673	rVB3	4327	13066	1.23%	0.176%
18	6.062	679	682	684	rBV2	150	167	0.02%	0.002%
19	6.098	684	688	691	rBV2	176	321	0.03%	0.004%
20	6.263	710	715	717	rBV2	139	260	0.02%	0.004%
21	6.336	725	727	730	rBV2	151	165	0.02%	0.002%
22	6.421	738	741	742	rBV	203	193	0.02%	0.003%
23	6.507	749	755	758	rVB2	215	365	0.03%	0.005%
24	6.793	800	802	804	rBV	211	168	0.02%	0.002%
25	6.927	822	824	825	rBV	170	157	0.01%	0.002%
26	7.080	840	849	853	rBV	23353	58679	5.54%	0.790%
27	7.525	920	922	924	rBV	188	159	0.02%	0.002%
28	7.549	924	926	929	rVV	189	214	0.02%	0.003%
29	7.653	932	943	955	rVV	166671	404590	38.23%	5.447%
30	7.824	970	971	974	rVB2	250	208	0.02%	0.003%
31	7.866	974	978	979	rBV2	308	365	0.03%	0.005%
32	7.903	982	984	986	rVV	246	189	0.02%	0.003%
33	7.952	988	992	996	rVV2	599	1118	0.11%	0.015%
34	8.110	1014	1018	1020	rBV2	154	239	0.02%	0.003%

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 Title : VOC Analysis

35	8.281	1033	1046	1062	rBV3	345877	1058416	100.00%	14.249%
36	8.464	1074	1076	1079	rBV2	223	300	0.03%	0.004%
37	8.531	1085	1087	1088	rBV	198	166	0.02%	0.002%
38	8.848	1130	1139	1151	rBV	341572	672480	63.54%	9.053%
39	9.079	1174	1177	1181	rVB2	1016	1452	0.14%	0.020%
40	9.281	1200	1210	1219	rBV	205490	425728	40.22%	5.731%
41	9.464	1237	1240	1241	rVV2	172	155	0.01%	0.002%
42	9.512	1245	1248	1249	rVB	154	152	0.01%	0.002%
43	9.567	1256	1257	1260	rVB2	207	180	0.02%	0.002%
44	9.622	1263	1266	1267	rBV	198	208	0.02%	0.003%
45	9.659	1270	1272	1273	rBV2	449	390	0.04%	0.005%
46	9.890	1307	1310	1315	rBV2	294	595	0.06%	0.008%
47	10.037	1324	1334	1345	rVV	119926	215807	20.39%	2.905%
48	10.329	1372	1382	1393	rBV	492576	871500	82.34%	11.733%
49	10.579	1412	1423	1431	rBV	81804	139607	13.19%	1.880%
50	10.707	1437	1444	1451	rBV	50063	87820	8.30%	1.182%
51	10.841	1460	1466	1474	rBV6	1918	3958	0.37%	0.053%
52	10.927	1474	1480	1491	rBV	83890	136811	12.93%	1.842%
53	11.067	1497	1503	1510	rVB2	30688	50319	4.75%	0.677%
54	11.177	1517	1521	1526	rVB3	3609	5314	0.50%	0.072%
55	11.219	1526	1528	1530	rBV	185	175	0.02%	0.002%
56	11.329	1544	1546	1548	rVB2	227	168	0.02%	0.002%
57	11.408	1555	1559	1560	rBV2	1550	1852	0.17%	0.025%
58	11.445	1560	1565	1572	rVB2	9699	16243	1.53%	0.219%
59	11.518	1574	1577	1578	rBV	192	195	0.02%	0.003%
60	11.634	1588	1596	1608	rBV	476702	801964	75.77%	10.797%
61	11.719	1608	1610	1612	rBV2	356	235	0.02%	0.003%
62	11.847	1625	1631	1634	rBV2	654	1140	0.11%	0.015%
63	11.890	1636	1638	1641	rVB	251	269	0.03%	0.004%
64	12.061	1662	1666	1668	rBV	201	307	0.03%	0.004%
65	12.170	1682	1684	1686	rBV3	463	485	0.05%	0.007%
66	12.231	1691	1694	1696	rBV	192	241	0.02%	0.003%
67	12.475	1729	1734	1737	rBV3	2514	3081	0.29%	0.041%
68	12.609	1749	1756	1762	rBV2	25824	43994	4.16%	0.592%
69	12.695	1763	1770	1777	rVV	178768	289965	27.40%	3.904%
70	12.756	1778	1780	1788	rVB2	410	650	0.06%	0.009%
71	12.859	1794	1797	1799	rBV2	206	212	0.02%	0.003%

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72	12.878	1799	1800	1804	rVB2	279	275	0.03%	0.004%
73	12.939	1804	1810	1813	rBV3	4843	8181	0.77%	0.110%
74	13.036	1821	1826	1830	rBV4	919	1416	0.13%	0.019%
75	13.195	1850	1852	1856	rVB2	256	281	0.03%	0.004%
76	13.225	1856	1857	1858	rBV	348	168	0.02%	0.002%
77	13.243	1858	1860	1861	rBV2	360	336	0.03%	0.005%
78	13.371	1879	1881	1882	rBV2	207	195	0.02%	0.003%
79	13.414	1882	1888	1891	rVB4	783	1135	0.11%	0.015%
80	13.469	1895	1897	1898	rBV	272	179	0.02%	0.002%
81	13.512	1899	1904	1905	rBV3	991	1532	0.14%	0.021%
82	13.560	1905	1912	1926	rVB	474794	754438	71.28%	10.157%
83	13.652	1926	1927	1930	rVB2	611	514	0.05%	0.007%
84	13.707	1934	1936	1938	rBV	213	165	0.02%	0.002%
85	13.762	1942	1945	1949	rBV5	1339	2304	0.22%	0.031%
86	13.853	1953	1960	1967	rBV	439839	721400	68.16%	9.712%
87	13.951	1974	1976	1981	rVB4	880	1032	0.10%	0.014%
88	14.012	1984	1986	1990	rVV3	637	1059	0.10%	0.014%
89	14.072	1991	1996	2002	rVB	14168	22107	2.09%	0.298%
90	14.121	2002	2004	2006	rVB	319	207	0.02%	0.003%
91	14.194	2013	2016	2023	rBV3	615	982	0.09%	0.013%
92	14.292	2028	2032	2033	rBV3	325	439	0.04%	0.006%
93	14.335	2035	2039	2044	rVB4	1280	2032	0.19%	0.027%
94	14.457	2056	2059	2061	rBV2	236	238	0.02%	0.003%
95	14.627	2084	2087	2091	rBV3	808	1159	0.11%	0.016%
96	14.841	2120	2122	2123	rBV	296	151	0.01%	0.002%
97	15.225	2183	2185	2186	rBV2	314	177	0.02%	0.002%
98	15.347	2204	2205	2206	rBV	381	227	0.02%	0.003%
99	15.444	2216	2221	2226	rVB2	4325	6808	0.64%	0.092%
100	16.749	2433	2435	2439	rVB3	608	439	0.04%	0.006%

Sum of corrected areas: 7427871

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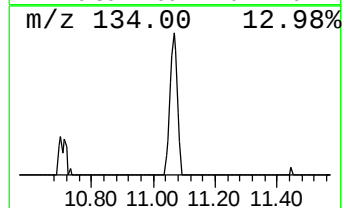
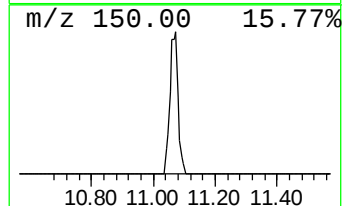
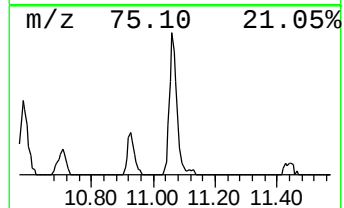
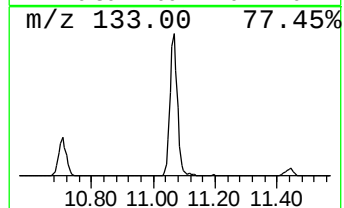
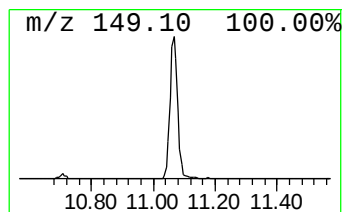
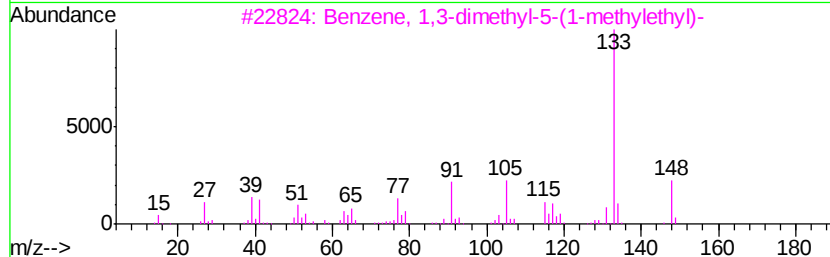
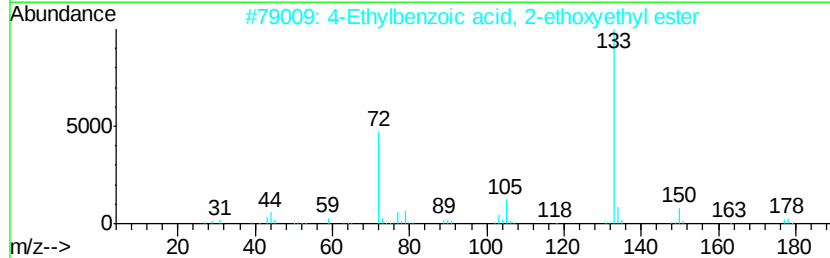
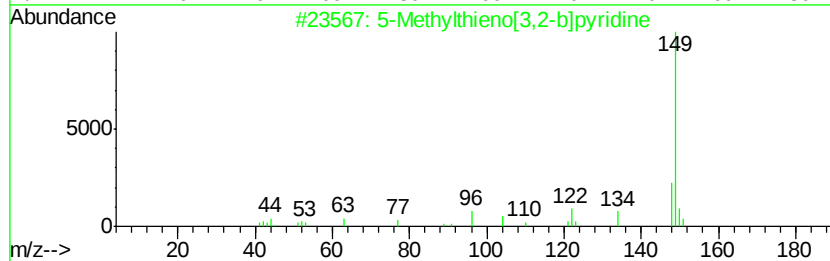
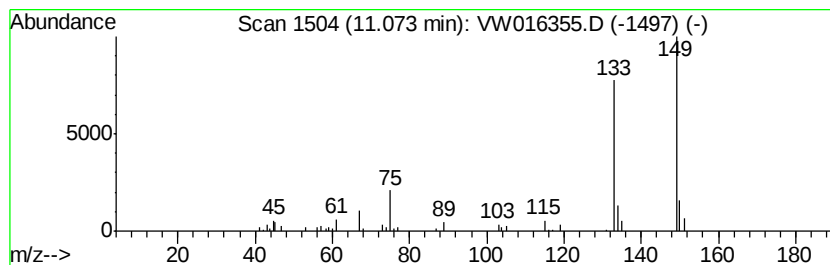
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Quant Title : VOC Analysis

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	1.57 ug/L	50319	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Methylthieno[3,2-b]pyridine	149	C8H7NS	001759-29-1	25
2		4-Ethylbenzoic acid, 2-ethoxyeth...	222	C13H18O3	1000331-30-9	17
3		Benzene, 1,3-dimethyl-5-(1-methv...	148	C11H16	004706-90-5	17
4		Oxalamide, N-(2-hydroxyethyl)-N'...	278	C14H18N2O4	1000304-26-2	17
5		4-tert-Butyltoluene	148	C11H16	000098-51-1	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.07	1.6	ug/L	50319	2	11.63	801964	25.0