

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100919\
 Data File : VV013068.D
 Acq On : 09 Oct 2019 11:58
 Operator : SY/MD
 Sample : K5262-02RE
 Misc : 5.02G/10ML/MSVOA_V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFB69RE

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\SOM2VLM092319S.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	1.319	64	71	91	rVB	319800	338113	14.50%	2.492%
2	1.585	146	154	169	rBV	307043	342952	14.71%	2.527%
3	2.129	313	323	336	rBV	513556	723274	31.02%	5.330%
4	2.322	376	383	391	rVB2	4789	7367	0.32%	0.054%
5	2.434	414	418	419	rBV2	1494	908	0.04%	0.007%
6	2.537	441	450	461	rVB2	24780	41711	1.79%	0.307%
7	2.666	487	490	493	rVB4	1269	777	0.03%	0.006%
8	2.737	506	512	515	rBV5	709	756	0.03%	0.006%
9	2.798	525	531	536	rBV6	1447	1771	0.08%	0.013%
10	2.978	584	587	593	rVV5	686	692	0.03%	0.005%
11	3.074	608	617	630	rVB5	6139	13396	0.57%	0.099%
12	3.229	661	665	668	rVV4	1085	987	0.04%	0.007%
13	3.865	861	863	868	rBV2	954	835	0.04%	0.006%
14	3.958	879	892	934	rBV2	67648	278998	11.96%	2.056%
15	4.174	957	959	962	rVB2	983	551	0.02%	0.004%
16	4.399	1010	1029	1056	rBV	415885	1020539	43.77%	7.521%
17	4.650	1104	1107	1110	rBV3	953	764	0.03%	0.006%
18	4.720	1124	1129	1131	rBV4	1459	1321	0.06%	0.010%
19	4.875	1172	1177	1183	rVB6	1491	2089	0.09%	0.015%
20	4.997	1211	1215	1221	rVB5	859	1001	0.04%	0.007%
21	5.032	1221	1226	1227	rBV2	750	656	0.03%	0.005%
22	5.093	1227	1245	1277	rBV2	931654	2331801	100.00%	17.184%
23	5.434	1346	1351	1355	rBV5	741	950	0.04%	0.007%
24	5.505	1369	1373	1375	rBV3	661	552	0.02%	0.004%
25	5.662	1407	1422	1448	rBV	768793	1524815	65.39%	11.237%
26	5.952	1499	1512	1527	rVB5	28500	65835	2.82%	0.485%
27	6.113	1547	1562	1593	rBV	563491	1168525	50.11%	8.611%
28	6.405	1650	1653	1656	rVB3	908	628	0.03%	0.005%
29	6.634	1714	1724	1725	rBV3	877	1157	0.05%	0.009%
30	6.662	1726	1733	1736	rVV8	2030	2476	0.11%	0.018%
31	7.029	1834	1847	1869	rBV	193183	351309	15.07%	2.589%
32	7.187	1888	1896	1899	rBV7	1162	1507	0.06%	0.011%
33	7.241	1911	1913	1919	rVB4	779	610	0.03%	0.004%
34	7.270	1919	1922	1925	rBV3	794	537	0.02%	0.004%

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 Title : VOC Analysis

35	7.286	1925	1927	1930	rBV2	708	529	0.02%	0.004%
36	7.357	1936	1949	1967	rBV	869675	1492431	64.00%	10.998%
37	7.662	2031	2044	2068	rBV	102922	180178	7.73%	1.328%
38	7.810	2082	2090	2091	rBV6	1392	1568	0.07%	0.012%
39	7.826	2093	2095	2098	rVV2	868	712	0.03%	0.005%
40	7.978	2133	2142	2146	rBV2	8136	12936	0.55%	0.095%
41	8.016	2146	2154	2166	rVB	44649	75062	3.22%	0.553%
42	8.138	2177	2192	2227	rBV3	210526	488118	20.93%	3.597%
43	8.399	2270	2273	2276	rBV5	1138	766	0.03%	0.006%
44	8.434	2281	2284	2295	rVB10	1667	2085	0.09%	0.015%
45	8.537	2313	2316	2319	rVB4	781	568	0.02%	0.004%
46	8.611	2335	2339	2341	rBV2	1088	672	0.03%	0.005%
47	8.701	2362	2367	2371	rVB5	1124	1185	0.05%	0.009%
48	8.743	2376	2380	2384	rVB3	796	645	0.03%	0.005%
49	8.894	2414	2427	2451	rBV	730070	1224317	52.51%	9.022%
50	9.051	2472	2476	2488	rVB6	3277	5358	0.23%	0.039%
51	9.103	2489	2492	2496	rVB3	786	601	0.03%	0.004%
52	9.129	2496	2500	2502	rBV3	823	560	0.02%	0.004%
53	9.180	2509	2516	2517	rBV4	2728	2570	0.11%	0.019%
54	9.350	2566	2569	2574	rVB4	682	540	0.02%	0.004%
55	9.486	2601	2611	2618	rBV8	6732	9774	0.42%	0.072%
56	9.585	2636	2642	2650	rBV5	2220	3757	0.16%	0.028%
57	9.781	2701	2703	2706	rBV3	814	536	0.02%	0.004%
58	9.871	2726	2731	2733	rBV	784	630	0.03%	0.005%
59	9.936	2748	2751	2752	rBV2	1058	703	0.03%	0.005%
60	10.026	2775	2779	2784	rVB3	647	701	0.03%	0.005%
61	10.055	2784	2788	2792	rBV2	816	580	0.02%	0.004%
62	10.132	2807	2812	2818	rBV4	1065	1290	0.06%	0.010%
63	10.180	2822	2827	2832	rBV7	1513	1666	0.07%	0.012%
64	10.257	2832	2851	2867	rVV	405384	645185	27.67%	4.755%
65	10.421	2888	2902	2914	rVB2	14631	26560	1.14%	0.196%
66	10.575	2946	2950	2953	rBV4	746	673	0.03%	0.005%
67	10.614	2958	2962	2969	rBV7	1374	1518	0.07%	0.011%
68	10.656	2971	2975	2977	rBV3	1144	808	0.03%	0.006%
69	10.746	2999	3003	3008	rBV3	911	1002	0.04%	0.007%
70	10.920	3054	3057	3059	rBV	861	546	0.02%	0.004%
71	10.958	3059	3069	3076	rBV6	1363	2762	0.12%	0.020%

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72	11.170	3125	3135	3148	rBV3	34565	55509	2.38%	0.409%
73	11.225	3148	3152	3153	rBV3	2275	1591	0.07%	0.012%
74	11.293	3161	3173	3193	rBV	266727	436461	18.72%	3.216%
75	11.392	3200	3204	3206	rBV4	2539	2138	0.09%	0.016%
76	11.492	3232	3235	3240	rVB6	835	636	0.03%	0.005%
77	11.575	3252	3261	3262	rBV4	5796	5511	0.24%	0.041%
78	11.669	3278	3290	3304	rBV	325898	515407	22.10%	3.798%
79	11.961	3379	3381	3389	rVB4	546	542	0.02%	0.004%
80	12.051	3406	3409	3413	rBV3	721	606	0.03%	0.004%
81	12.093	3414	3422	3425	rVV7	1074	1379	0.06%	0.010%
82	12.251	3466	3471	3472	rVV2	676	551	0.02%	0.004%
83	12.292	3474	3484	3496	rVB2	23522	39196	1.68%	0.289%
84	12.405	3515	3519	3525	rVV5	1041	1335	0.06%	0.010%
85	12.492	3542	3546	3547	rBV3	921	671	0.03%	0.005%
86	12.537	3556	3560	3564	rBV3	788	782	0.03%	0.006%
87	12.643	3590	3593	3596	rBV2	815	629	0.03%	0.005%
88	12.710	3605	3614	3615	rBV7	3421	3614	0.15%	0.027%
89	12.833	3645	3652	3654	rBV4	787	810	0.03%	0.006%
90	12.868	3659	3663	3666	rBV2	1036	1079	0.05%	0.008%
91	12.894	3669	3671	3674	rVV2	1128	592	0.03%	0.004%
92	12.932	3677	3683	3690	rVB7	2919	3871	0.17%	0.029%
93	13.309	3797	3800	3802	rBV2	1917	1211	0.05%	0.009%
94	13.424	3833	3836	3839	rBV4	890	653	0.03%	0.005%
95	13.485	3851	3855	3858	rBV3	1128	992	0.04%	0.007%
96	13.556	3870	3877	3884	rBV6	4371	5681	0.24%	0.042%
97	13.633	3895	3901	3909	rBV6	2560	3429	0.15%	0.025%
98	13.784	3946	3948	3950	rBV3	1378	835	0.04%	0.006%
99	14.083	4030	4041	4061	rVB2	29502	63126	2.71%	0.465%
100	15.234	4397	4399	4401	rBV3	1441	834	0.04%	0.006%

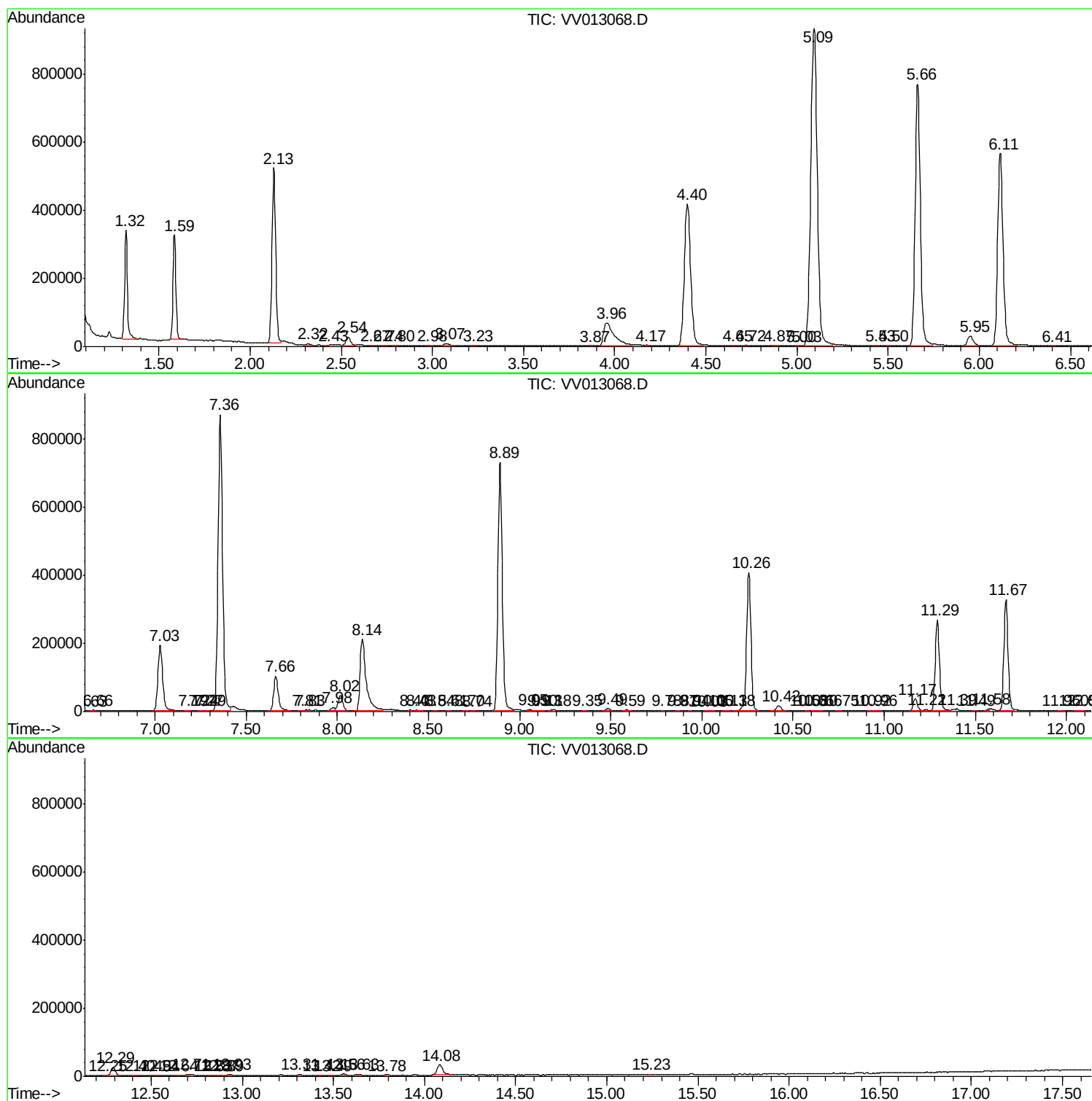
Sum of corrected areas: 13569923

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ClientSampled :
BFB69RE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
Quant Title : VOC Analysis

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



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Instrument :
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BFB69RE

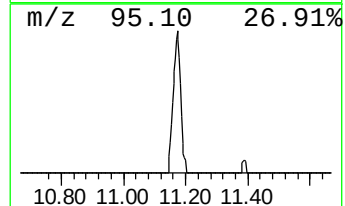
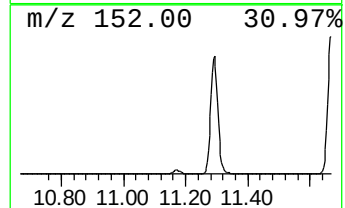
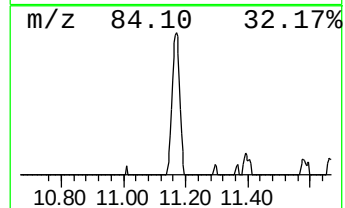
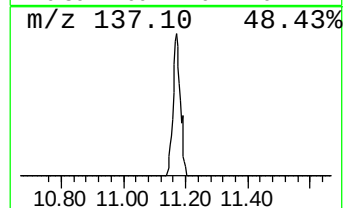
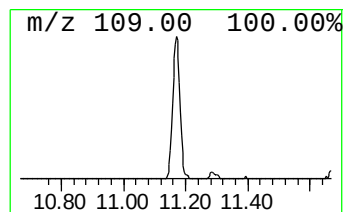
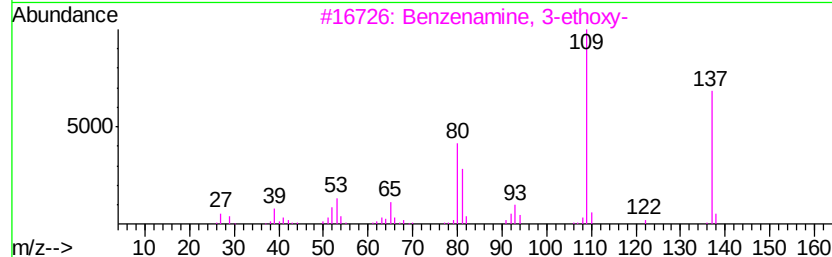
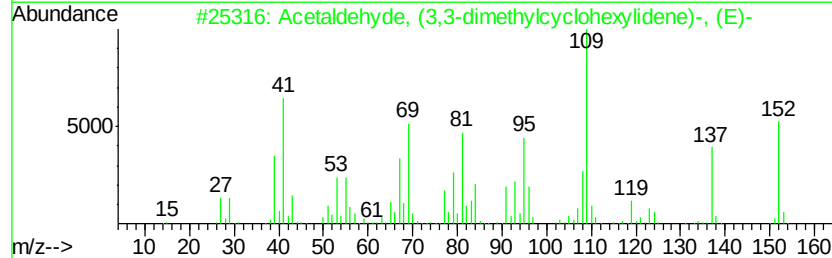
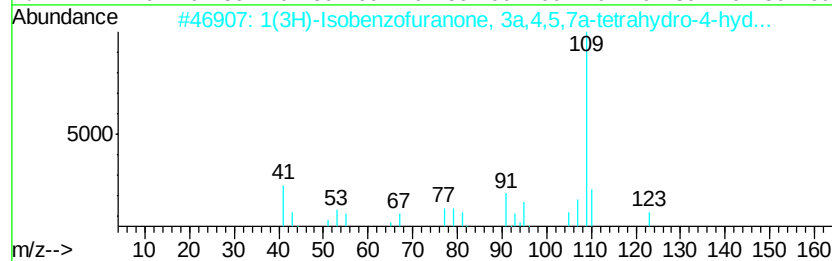
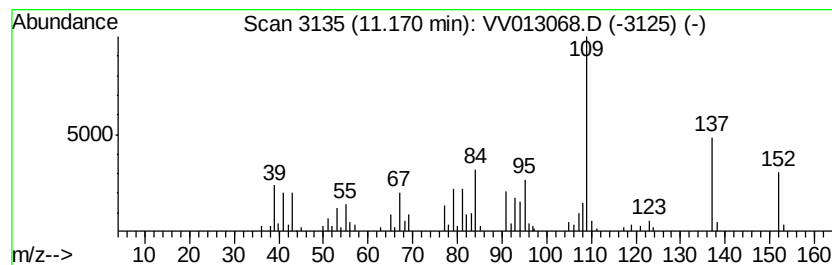
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
Quant Title : VOC Analysis

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.
11.17	3.18 ug/L	55509	1,4-Dichlorobenzene-d4	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1(3H)-Isobenzofuranone, 3a,4,5,7...	182	C10H14O3	054346-06-4	47
2		Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	47
3		Benzenamine, 3-ethoxy-	137	C8H11NO	000621-33-0	45
4		Benzenamine, 3-ethoxy-	137	C8H11NO	000621-33-0	38
5		1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	021391-98-0	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.17	3.2	ug/L	55509	3	11.29	436461	25.0