

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101419\
 Data File : VV013141.D
 Acq On : 14 Oct 2019 14:49
 Operator : SY/MD
 Sample : K5347-01DL 100X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AE9DL

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\SOMVLM101119WMA.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	89	rVB	321024	335804	13.00%	1.599%
2	1.579	144	152	171	rVB	274090	327357	12.67%	1.558%
3	2.129	313	323	335	rBV	569603	812477	31.45%	3.868%
4	2.367	395	397	402	rVB4	1044	791	0.03%	0.004%
5	2.479	430	432	439	rVB5	474	437	0.02%	0.002%
6	2.537	443	450	460	rVB7	3117	5118	0.20%	0.024%
7	2.653	474	486	500	rBV2	6101	14011	0.54%	0.067%
8	2.740	508	513	516	rVB2	538	471	0.02%	0.002%
9	2.801	526	532	533	rBV3	927	672	0.03%	0.003%
10	2.894	557	561	563	rBV3	608	357	0.01%	0.002%
11	2.910	563	566	568	rVV2	549	341	0.01%	0.002%
12	3.106	624	627	631	rBV	431	374	0.01%	0.002%
13	3.171	640	647	651	rBV4	543	747	0.03%	0.004%
14	3.274	674	679	680	rBV2	461	319	0.01%	0.002%
15	3.312	686	691	693	rBV4	426	387	0.01%	0.002%
16	3.376	706	711	713	rBV2	362	321	0.01%	0.002%
17	3.489	745	746	754	rVB3	758	534	0.02%	0.003%
18	3.733	821	822	828	rVB3	663	454	0.02%	0.002%
19	3.923	868	881	916	rBV2	189925	561654	21.74%	2.674%
20	4.399	1010	1029	1058	rBV	407326	1015694	39.32%	4.835%
21	4.772	1143	1145	1151	rVB2	472	328	0.01%	0.002%
22	4.946	1196	1199	1203	rVB2	598	482	0.02%	0.002%
23	4.997	1212	1215	1217	rVB3	519	327	0.01%	0.002%
24	5.010	1217	1219	1224	rVB2	524	360	0.01%	0.002%
25	5.093	1224	1245	1278	rBV2	1017604	2583249	100.00%	12.298%
26	5.315	1311	1314	1317	rVB4	882	597	0.02%	0.003%
27	5.364	1327	1329	1333	rVB2	768	482	0.02%	0.002%
28	5.437	1348	1352	1355	rBV4	1058	812	0.03%	0.004%
29	5.598	1397	1402	1404	rBV2	740	723	0.03%	0.003%
30	5.663	1408	1422	1454	rBV	844209	1672775	64.75%	7.964%
31	5.946	1498	1510	1529	rVV	55506	114389	4.43%	0.545%
32	6.116	1547	1563	1592	rBV	593034	1193483	46.20%	5.682%
33	6.367	1637	1641	1644	rVB4	844	797	0.03%	0.004%
34	6.415	1653	1656	1660	rVB4	480	330	0.01%	0.002%

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 Title : VOC Analysis

35	6.511	1684	1686	1690	rVB3	702	492	0.02%	0.002%
36	6.550	1693	1698	1700	rBV4	789	492	0.02%	0.002%
37	6.659	1723	1732	1734	rBV6	2257	3387	0.13%	0.016%
38	6.814	1777	1780	1784	rBV3	674	526	0.02%	0.003%
39	6.897	1803	1806	1810	rBV2	666	518	0.02%	0.002%
40	6.936	1815	1818	1822	rBV3	641	456	0.02%	0.002%
41	6.981	1828	1832	1834	rBV2	548	426	0.02%	0.002%
42	7.026	1834	1846	1869	rVV	296316	524237	20.29%	2.496%
43	7.183	1888	1895	1899	rBV6	1268	1691	0.07%	0.008%
44	7.357	1936	1949	1969	rBV	1135643	1970310	76.27%	9.380%
45	7.659	2029	2043	2064	rBV	205315	353173	13.67%	1.681%
46	7.794	2082	2085	2088	rBV2	518	408	0.02%	0.002%
47	7.868	2105	2108	2109	rBV2	605	333	0.01%	0.002%
48	7.945	2125	2132	2136	rBV6	573	751	0.03%	0.004%
49	8.016	2137	2154	2177	rBV	1075445	1810260	70.08%	8.618%
50	8.129	2178	2189	2222	rBV2	525046	1119247	43.33%	5.328%
51	8.457	2289	2291	2295	rVB2	711	380	0.01%	0.002%
52	8.476	2295	2297	2300	rVB4	881	360	0.01%	0.002%
53	8.534	2313	2315	2319	rVB4	849	491	0.02%	0.002%
54	8.579	2325	2329	2330	rBV2	642	434	0.02%	0.002%
55	8.711	2366	2370	2377	rBV5	885	1106	0.04%	0.005%
56	8.781	2390	2392	2396	rVB2	965	617	0.02%	0.003%
57	8.801	2396	2398	2401	rBV2	693	524	0.02%	0.002%
58	8.820	2401	2404	2406	rBV3	537	329	0.01%	0.002%
59	8.891	2413	2426	2451	rBV	1262966	2070772	80.16%	9.858%
60	9.254	2537	2539	2543	rBV3	569	331	0.01%	0.002%
61	9.524	2617	2623	2627	rBV2	690	806	0.03%	0.004%
62	9.559	2630	2634	2637	rBV3	535	494	0.02%	0.002%
63	9.598	2640	2646	2649	rBV4	1314	1115	0.04%	0.005%
64	9.617	2649	2652	2655	rBV2	586	413	0.02%	0.002%
65	9.672	2666	2669	2671	rVB2	500	316	0.01%	0.002%
66	9.727	2684	2686	2692	rVB3	606	478	0.02%	0.002%
67	9.759	2692	2696	2699	rBV2	665	463	0.02%	0.002%
68	9.823	2714	2716	2719	rBV2	575	313	0.01%	0.001%
69	9.939	2748	2752	2757	rVB3	524	553	0.02%	0.003%
70	9.974	2757	2763	2764	rBV2	905	779	0.03%	0.004%
71	10.093	2793	2800	2804	rBV2	530	837	0.03%	0.004%

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 Title : VOC Analysis

72	10.257	2838	2851	2873	rBV	734209	1147629	44.43%	5.463%
73	10.357	2879	2882	2887	rVB3	883	627	0.02%	0.003%
74	10.395	2889	2894	2896	rBV5	795	755	0.03%	0.004%
75	10.415	2896	2900	2905	rBV4	1316	1357	0.05%	0.006%
76	10.556	2941	2944	2945	rBV	753	363	0.01%	0.002%
77	10.849	3032	3035	3039	rVV3	648	546	0.02%	0.003%
78	10.984	3075	3077	3081	rVB2	624	358	0.01%	0.002%
79	11.032	3089	3092	3095	rBV3	464	322	0.01%	0.002%
80	11.055	3096	3099	3104	rVB3	824	698	0.03%	0.003%
81	11.090	3104	3110	3114	rVB	664	679	0.03%	0.003%
82	11.196	3139	3143	3145	rBV2	657	488	0.02%	0.002%
83	11.289	3160	3172	3192	rBV	1042540	1622485	62.81%	7.724%
84	11.553	3252	3254	3256	rBV	528	320	0.01%	0.002%
85	11.669	3277	3290	3311	rBV	1064650	1701981	65.89%	8.103%
86	11.952	3374	3378	3381	rBV3	819	711	0.03%	0.003%
87	12.186	3445	3451	3454	rBV4	673	655	0.03%	0.003%
88	12.341	3496	3499	3503	rBV3	550	423	0.02%	0.002%
89	12.527	3554	3557	3560	rBV2	730	482	0.02%	0.002%
90	12.665	3597	3600	3605	rBV3	845	692	0.03%	0.003%
91	12.694	3605	3609	3614	rBV5	1154	1226	0.05%	0.006%
92	12.813	3642	3646	3651	rBV5	732	905	0.04%	0.004%
93	12.923	3678	3680	3684	rBV3	928	794	0.03%	0.004%
94	13.157	3750	3753	3756	rBV2	826	652	0.03%	0.003%
95	13.527	3863	3868	3871	rBV3	677	674	0.03%	0.003%
96	13.559	3871	3878	3881	rVV4	1071	1373	0.05%	0.007%
97	13.659	3907	3909	3911	rBV2	623	402	0.02%	0.002%
98	13.778	3941	3946	3948	rBV4	824	773	0.03%	0.004%
99	14.019	4019	4021	4025	rBV2	685	376	0.01%	0.002%
100	14.263	4094	4097	4101	rBV3	908	689	0.03%	0.003%

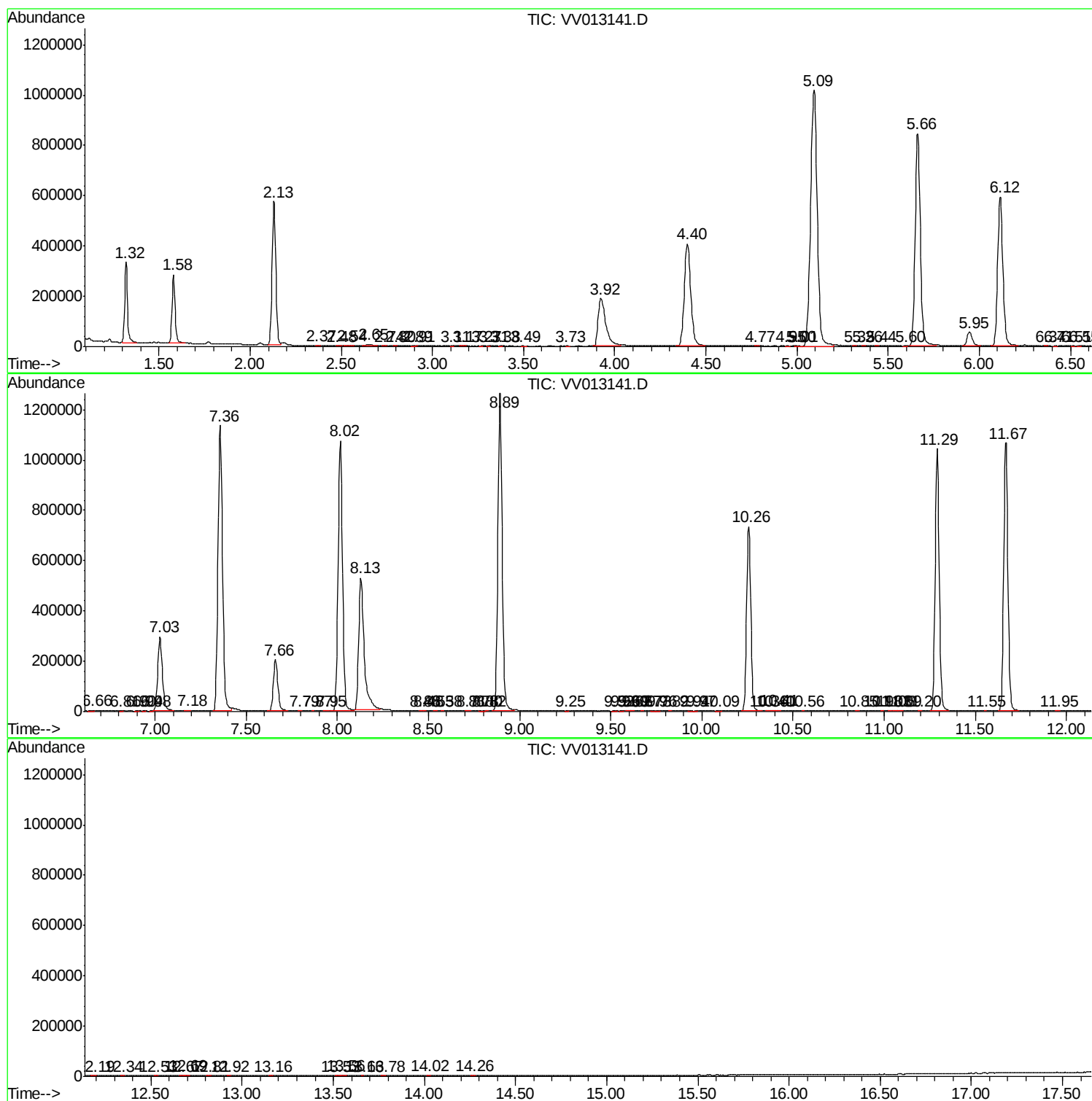
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Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV0101419\
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Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

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



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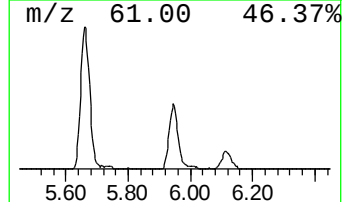
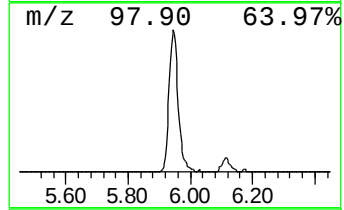
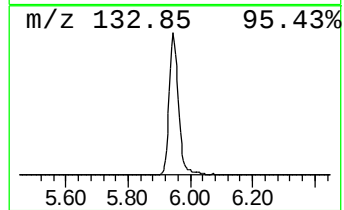
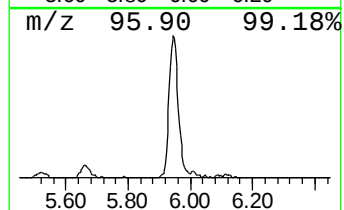
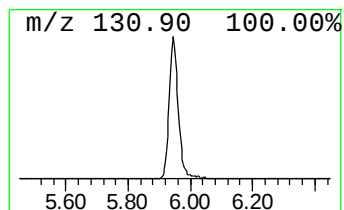
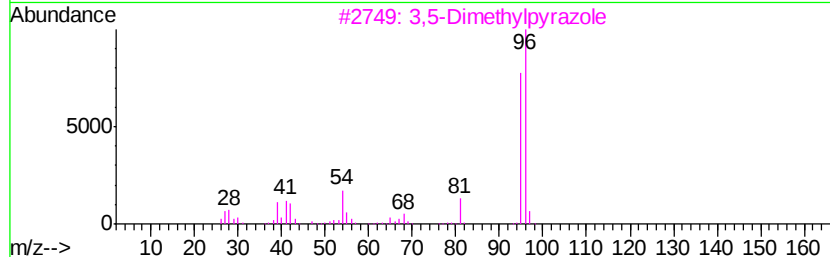
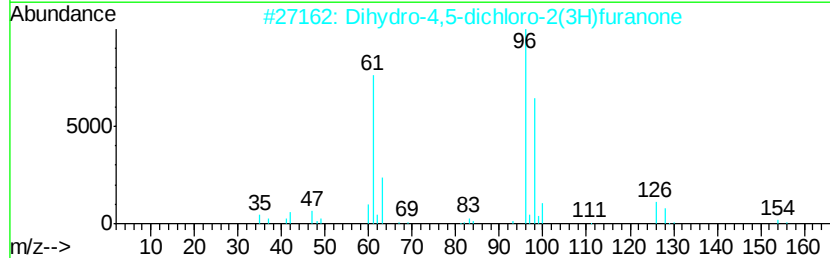
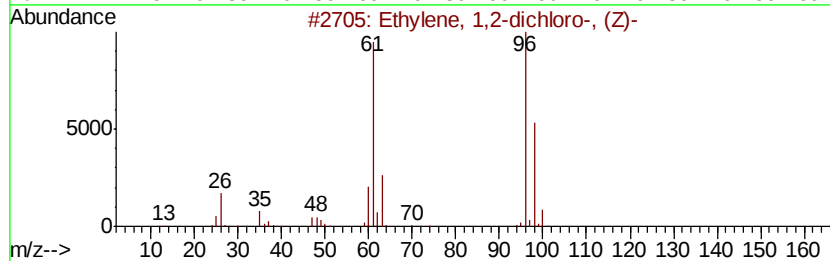
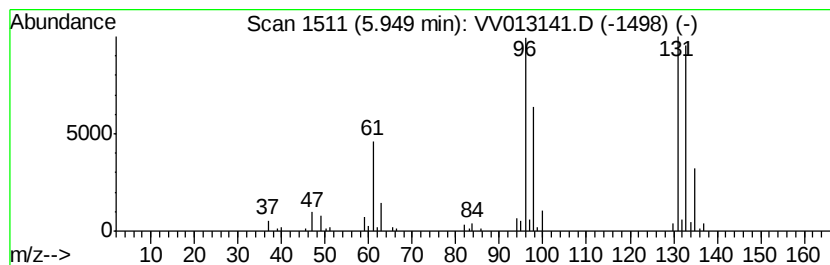
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	3.42 ug/L	114389	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
2		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
3		3,5-Dimethylpyrazole	96	C5H8N2	000067-51-6	9
4		Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9
5		4(1H)-Pyrimidinone	96	C4H4N2O	004562-27-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	3.4	ug/L	114389	1	5.66	1672780	50.0