

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121818\
 Data File : VV009022.D
 Acq On : 18 Dec 2018 18:53
 Operator : SY/MD
 Sample : J6418-11
 Misc : 4.13G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF006

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\SOM2VLM120618S.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	rVB	113115	116477	12.28%	1.841%
2	1.579	144	152	164	rVB	101619	117672	12.40%	1.860%
3	2.129	311	323	335	rBV	242973	354835	37.40%	5.609%
4	2.537	440	450	462	rVB2	6930	11677	1.23%	0.185%
5	2.608	462	472	478	rVB5	906	1328	0.14%	0.021%
6	2.653	478	486	487	rBV	1067	1214	0.13%	0.019%
7	2.846	542	546	548	rVB2	190	145	0.02%	0.002%
8	2.952	576	579	581	rBV	162	96	0.01%	0.002%
9	3.045	605	608	610	rBV	204	145	0.02%	0.002%
10	3.196	652	655	661	rVB	196	113	0.01%	0.002%
11	3.241	667	669	670	rBV	244	120	0.01%	0.002%
12	3.386	712	714	718	rBV	196	82	0.01%	0.001%
13	3.428	722	727	729	rBV	284	251	0.03%	0.004%
14	3.505	749	751	753	rVB	134	57	0.01%	0.001%
15	3.521	753	756	758	rBV	102	72	0.01%	0.001%
16	3.634	789	791	793	rBV	172	124	0.01%	0.002%
17	3.682	804	806	809	rBV	178	98	0.01%	0.002%
18	3.743	823	825	827	rBV	139	56	0.01%	0.001%
19	3.826	849	851	854	rBV	153	127	0.01%	0.002%
20	3.868	860	864	869	rBV	312	329	0.03%	0.005%
21	3.894	869	872	873	rVV	172	80	0.01%	0.001%
22	3.945	874	888	935	rVV4	20087	88881	9.37%	1.405%
23	4.402	1010	1030	1056	rBV2	161204	400179	42.18%	6.326%
24	4.624	1097	1099	1100	rVB	150	57	0.01%	0.001%
25	4.688	1116	1119	1122	rVB	339	270	0.03%	0.004%
26	4.765	1141	1143	1146	rBV	190	97	0.01%	0.002%
27	4.823	1159	1161	1166	rBV	131	159	0.02%	0.003%
28	4.852	1167	1170	1173	rVV2	191	156	0.02%	0.002%
29	4.900	1183	1185	1187	rVB	290	121	0.01%	0.002%
30	4.913	1187	1189	1191	rBB	125	66	0.01%	0.001%
31	4.926	1191	1193	1195	rBB	159	82	0.01%	0.001%
32	4.949	1196	1200	1201	rBV	224	115	0.01%	0.002%
33	4.987	1209	1212	1215	rBV2	163	120	0.01%	0.002%
34	5.096	1225	1246	1277	rBV2	370949	948776	100.00%	14.997%

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 Title : VOC Analysis

35	5.415	1343	1345	1346	rBV	129	69	0.01%	0.001%
36	5.424	1346	1348	1350	rVB	146	91	0.01%	0.001%
37	5.592	1398	1400	1402	rBV	147	77	0.01%	0.001%
38	5.666	1406	1423	1451	rBV	289600	581950	61.34%	9.199%
39	5.878	1486	1489	1490	rBV	373	257	0.03%	0.004%
40	5.945	1499	1510	1524	rVB3	14271	28359	2.99%	0.448%
41	6.022	1527	1534	1537	rBV3	822	1010	0.11%	0.016%
42	6.119	1549	1564	1585	rBV	204937	422765	44.56%	6.683%
43	6.399	1649	1651	1655	rVB	173	82	0.01%	0.001%
44	6.502	1681	1683	1684	rBV	121	67	0.01%	0.001%
45	6.518	1684	1688	1692	rVV	266	264	0.03%	0.004%
46	6.566	1700	1703	1705	rBV	221	156	0.02%	0.002%
47	6.643	1725	1727	1728	rBV	147	77	0.01%	0.001%
48	6.659	1728	1732	1734	rVV2	177	144	0.02%	0.002%
49	6.791	1771	1773	1776	rVB	255	130	0.01%	0.002%
50	6.817	1776	1781	1785	rBV3	394	426	0.04%	0.007%
51	7.029	1835	1847	1872	rBV	102194	187362	19.75%	2.962%
52	7.193	1892	1898	1902	rBV2	553	702	0.07%	0.011%
53	7.241	1911	1913	1914	rBV	155	85	0.01%	0.001%
54	7.267	1918	1921	1922	rVV	257	120	0.01%	0.002%
55	7.280	1922	1925	1931	rVB	312	329	0.03%	0.005%
56	7.360	1936	1950	1968	rBV	431662	759644	80.07%	12.008%
57	7.521	1993	2000	2012	rVB5	16165	26501	2.79%	0.419%
58	7.601	2023	2025	2029	rBV	175	97	0.01%	0.002%
59	7.665	2033	2045	2062	rBV	63318	109093	11.50%	1.724%
60	7.839	2097	2099	2101	rBV	191	75	0.01%	0.001%
61	7.923	2123	2125	2128	rVB	193	93	0.01%	0.001%
62	7.987	2133	2145	2150	rBV3	1067	1652	0.17%	0.026%
63	8.061	2165	2168	2171	rVB	203	132	0.01%	0.002%
64	8.138	2181	2192	2232	rBV5	55236	139857	14.74%	2.211%
65	8.463	2288	2293	2296	rBV	228	219	0.02%	0.003%
66	8.585	2329	2331	2335	rBV	150	74	0.01%	0.001%
67	8.614	2336	2340	2343	rBV	162	159	0.02%	0.003%
68	8.707	2367	2369	2374	rVB	206	138	0.01%	0.002%
69	8.768	2386	2388	2391	rBV	221	57	0.01%	0.001%
70	8.788	2391	2394	2400	rVB2	213	188	0.02%	0.003%
71	8.826	2403	2406	2412	rBV	193	166	0.02%	0.003%

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72	8.897	2415	2428	2460	rBV	376475	625790	65.96%	9.892%
73	9.363	2569	2573	2576	rBV	165	129	0.01%	0.002%
74	9.553	2629	2632	2638	rVB2	236	158	0.02%	0.002%
75	9.669	2665	2668	2672	rBV2	252	206	0.02%	0.003%
76	9.755	2689	2695	2697	rBV2	285	274	0.03%	0.004%
77	9.971	2758	2762	2764	rBV2	372	249	0.03%	0.004%
78	10.099	2798	2802	2804	rBV	174	128	0.01%	0.002%
79	10.263	2841	2853	2871	rBV	130428	206307	21.74%	3.261%
80	10.427	2894	2904	2913	rBV3	4654	7360	0.78%	0.116%
81	10.511	2927	2930	2931	rBV3	161	70	0.01%	0.001%
82	10.620	2960	2964	2973	rVB4	1567	1985	0.21%	0.031%
83	10.755	3003	3006	3012	rVB	262	189	0.02%	0.003%
84	10.788	3012	3016	3020	rBV2	220	195	0.02%	0.003%
85	10.810	3020	3023	3024	rBV	192	106	0.01%	0.002%
86	10.903	3045	3052	3060	rBV5	3308	5557	0.59%	0.088%
87	10.984	3068	3077	3095	rVB	139501	229355	24.17%	3.625%
88	11.173	3134	3136	3138	rBV2	316	194	0.02%	0.003%
89	11.186	3138	3140	3142	rBV2	432	283	0.03%	0.004%
90	11.299	3162	3175	3190	rBV	296501	484605	51.08%	7.660%
91	11.472	3225	3229	3233	rBV4	584	556	0.06%	0.009%
92	11.675	3281	3292	3306	rBV	281949	452025	47.64%	7.145%
93	12.508	3547	3551	3554	rBV2	319	223	0.02%	0.004%
94	12.556	3564	3566	3569	rBV	268	119	0.01%	0.002%
95	12.652	3593	3596	3597	rBV	311	185	0.02%	0.003%
96	12.804	3640	3643	3644	rBV	208	95	0.01%	0.002%
97	12.935	3677	3684	3690	rBV4	1910	2565	0.27%	0.041%
98	13.443	3839	3842	3843	rBV2	309	188	0.02%	0.003%
99	13.752	3935	3938	3940	rBV2	320	197	0.02%	0.003%
100	13.903	3983	3985	3987	rBV	368	154	0.02%	0.002%

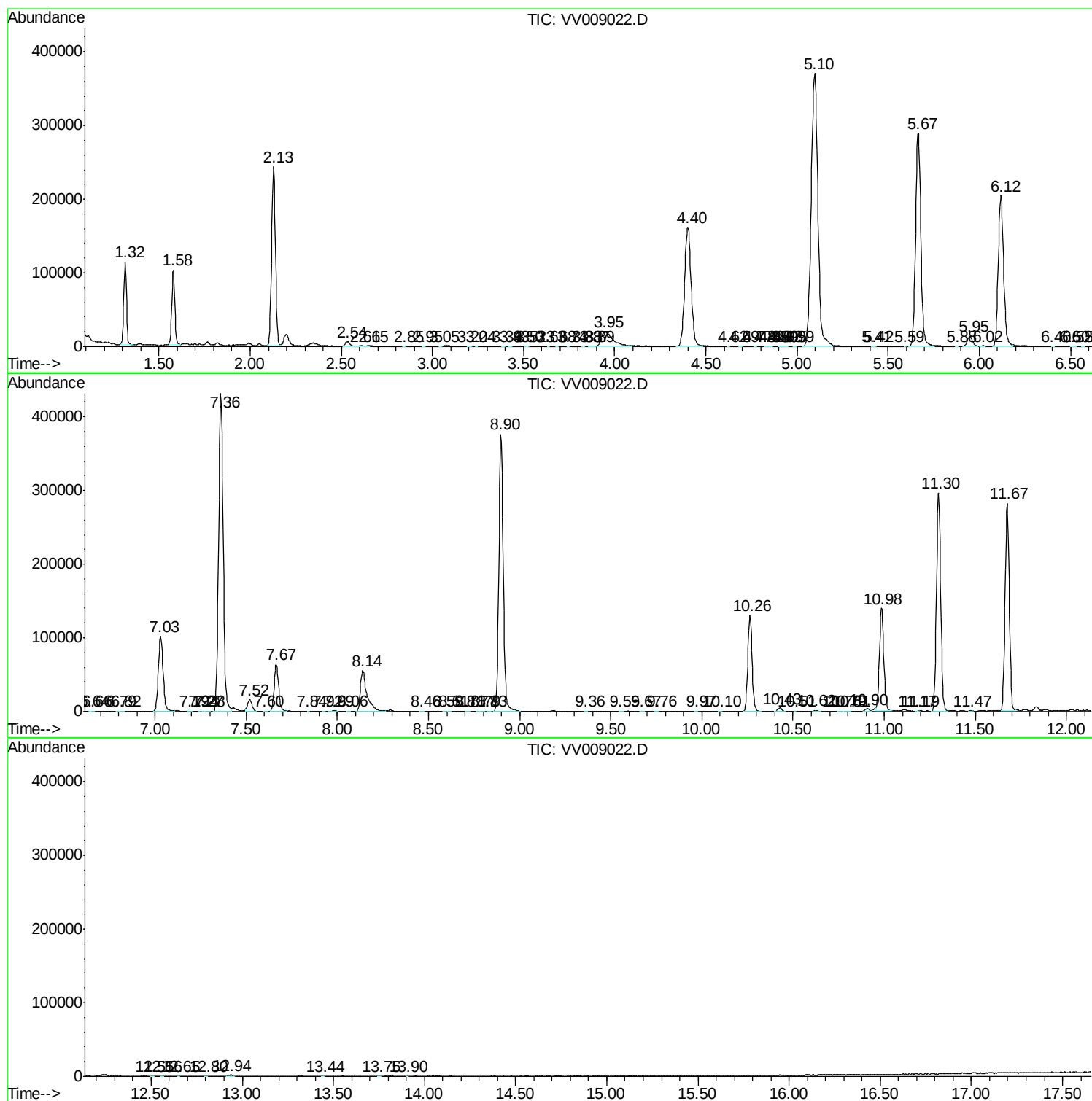
Sum of corrected areas: 6326291

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.M
Quant Title : VOC Analysis

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



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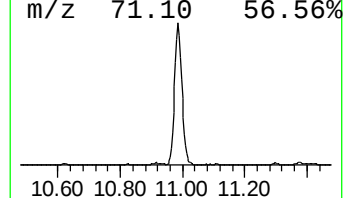
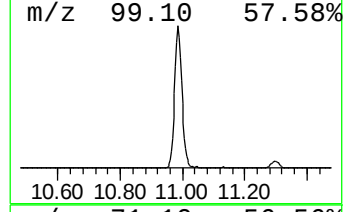
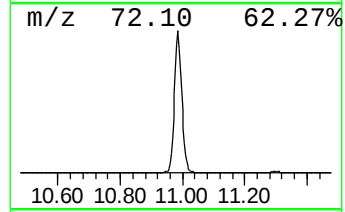
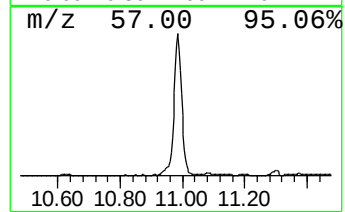
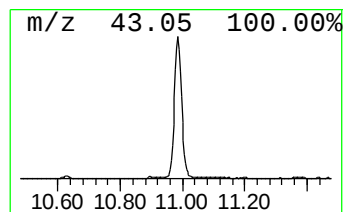
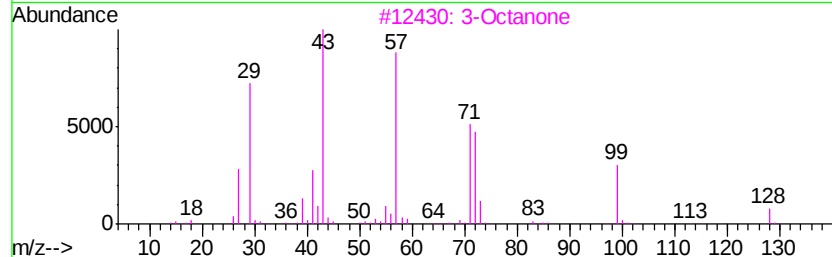
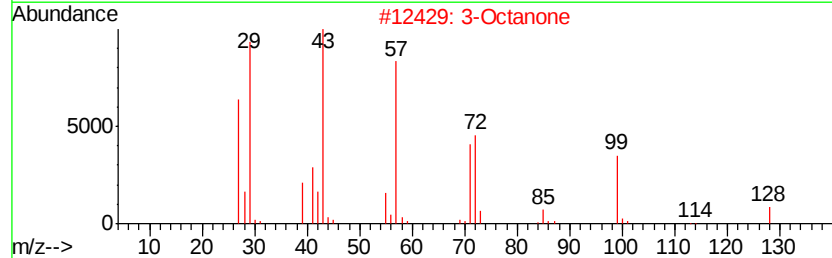
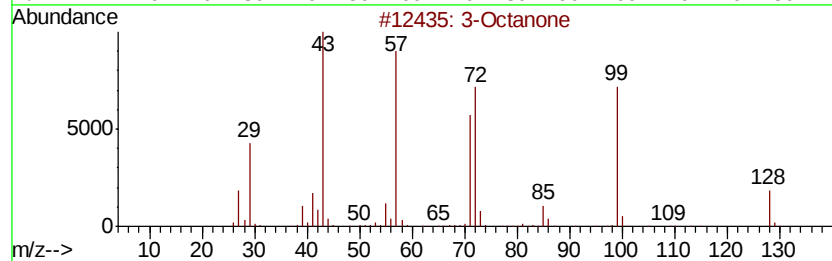
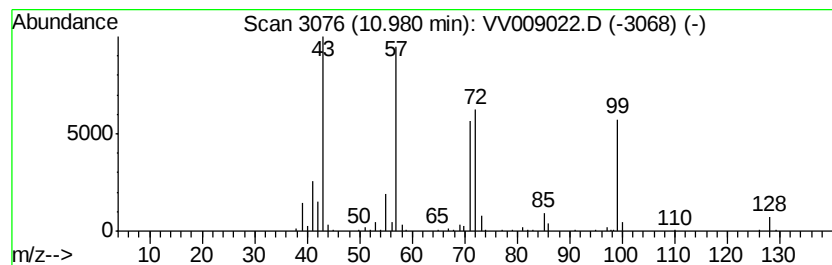
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.M
Quant Title : VOC Analysis

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

Peak Number 2 3-Octanone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.98	11.83 ug/L	229355	1,4-Dichlorobenzene-d4		11.30	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone		128	C8H16O	000106-68-3	94
2	3-Octanone		128	C8H16O	000106-68-3	87
3	3-Octanone		128	C8H16O	000106-68-3	59
4	3-Heptanone, 6-methyl-		128	C8H16O	000624-42-0	58
5	3-Heptanone, 6-methyl-		128	C8H16O	000624-42-0	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Octanone	10.98	11.8	ug/L	229355	3	11.30	484605	25.0