

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121018\
 Data File : VW007365.D
 Acq On : 10 Dec 2018 18:29
 Operator : SY/AP
 Sample : J6297-11
 Misc : 6.26G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F9E44

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\SOM2WLM120718S.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	2.361	69	75	87	rVB	14257	32299	9.74%	1.590%
2	2.898	156	163	175	rVB	9815	26362	7.95%	1.298%
3	3.276	221	225	227	rBV	276	314	0.09%	0.015%
4	3.641	281	285	286	rBV	117	175	0.05%	0.009%
5	4.007	334	345	359	rBV	42689	126276	38.10%	6.218%
6	4.336	397	399	400	rBV	156	102	0.03%	0.005%
7	4.391	404	408	415	rVB3	529	1272	0.38%	0.063%
8	4.458	416	419	421	rBB	127	113	0.03%	0.006%
9	4.598	438	442	444	rBV	293	405	0.12%	0.020%
10	4.757	467	468	470	rBV	139	123	0.04%	0.006%
11	4.848	481	483	484	rBV	161	153	0.05%	0.008%
12	5.013	508	510	512	rBB	222	128	0.04%	0.006%
13	5.044	512	515	516	rBV	121	143	0.04%	0.007%
14	5.117	526	527	529	rBV	117	100	0.03%	0.005%
15	5.165	534	535	537	rBV	201	143	0.04%	0.007%
16	5.275	551	553	555	rBB	173	131	0.04%	0.006%
17	5.318	559	560	562	rBV	155	129	0.04%	0.006%
18	5.342	562	564	566	rVB	180	122	0.04%	0.006%
19	5.562	598	600	603	rBV2	180	217	0.07%	0.011%
20	5.659	615	616	618	rBV2	183	119	0.04%	0.006%
21	5.720	624	626	628	rVB2	157	103	0.03%	0.005%
22	5.909	654	657	658	rBV	610	515	0.16%	0.025%
23	6.031	674	677	678	rBB	125	113	0.03%	0.006%
24	6.110	689	690	693	rBB	121	114	0.03%	0.006%
25	6.196	701	704	706	rBB	137	164	0.05%	0.008%
26	6.220	706	708	709	rBV	134	93	0.03%	0.005%
27	6.287	717	719	720	rBV	130	98	0.03%	0.005%
28	6.342	725	728	730	rBV	96	132	0.04%	0.006%
29	6.452	745	746	751	rBB	89	134	0.04%	0.007%
30	6.519	755	757	761	rBB	160	175	0.05%	0.009%
31	6.732	789	792	793	rBV	114	106	0.03%	0.005%
32	6.872	813	815	819	rBB	92	104	0.03%	0.005%
33	6.994	834	835	838	rBB	95	95	0.03%	0.005%
34	7.080	838	849	854	rBV	8759	23131	6.98%	1.139%

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 Title : VOC Analysis

35	7.336	889	891	895	rBB	141	127	0.04%	0.006%
36	7.427	900	906	909	rBV	381	621	0.19%	0.031%
37	7.574	928	930	931	rBV	193	127	0.04%	0.006%
38	7.647	932	942	955	rVB	60750	146018	44.05%	7.190%
39	7.756	958	960	963	rBV	154	182	0.05%	0.009%
40	8.153	1021	1025	1027	rBB	141	138	0.04%	0.007%
41	8.275	1033	1045	1059	rBB2	111012	331453	100.00%	16.321%
42	8.409	1061	1067	1069	rBV	195	388	0.12%	0.019%
43	8.604	1098	1099	1101	rBV	129	104	0.03%	0.005%
44	8.640	1103	1105	1106	rBB	182	120	0.04%	0.006%
45	8.842	1130	1138	1146	rBV	102630	199951	60.33%	9.846%
46	9.037	1164	1170	1173	rBV3	539	977	0.29%	0.048%
47	9.274	1200	1209	1218	rBV	73670	147655	44.55%	7.271%
48	9.518	1240	1249	1251	rVV2	241	583	0.18%	0.029%
49	9.652	1269	1271	1273	rBV	261	251	0.08%	0.012%
50	9.726	1280	1283	1284	rBV	201	172	0.05%	0.008%
51	9.744	1284	1286	1288	rBV	224	212	0.06%	0.010%
52	10.037	1326	1334	1341	rBV	33743	62325	18.80%	3.069%
53	10.128	1346	1349	1352	rBV3	372	335	0.10%	0.016%
54	10.171	1354	1356	1358	rBV3	174	185	0.06%	0.009%
55	10.323	1374	1381	1389	rBV	146313	257707	77.75%	12.690%
56	10.579	1417	1423	1432	rVB2	22516	40701	12.28%	2.004%
57	10.927	1475	1480	1496	rVB2	32337	62066	18.73%	3.056%
58	11.634	1590	1596	1606	rVB	117988	189957	57.31%	9.354%
59	12.182	1685	1686	1690	rVV	163	148	0.04%	0.007%
60	12.237	1693	1695	1697	rBB	141	110	0.03%	0.005%
61	12.329	1707	1710	1711	rBV	126	116	0.03%	0.006%
62	12.396	1720	1721	1723	rBV	185	118	0.04%	0.006%
63	12.439	1725	1728	1729	rBV	120	111	0.03%	0.005%
64	12.475	1729	1734	1738	rVB2	1324	2186	0.66%	0.108%
65	12.524	1738	1742	1743	rBB2	116	128	0.04%	0.006%
66	12.554	1744	1747	1750	rBV	125	188	0.06%	0.009%
67	12.615	1750	1757	1762	rVB3	5977	10445	3.15%	0.514%
68	12.695	1763	1770	1782	rBB2	53185	94188	28.42%	4.638%
69	12.938	1806	1810	1814	rBB	1666	2084	0.63%	0.103%
70	13.030	1820	1825	1829	rBB2	955	1348	0.41%	0.066%
71	13.121	1836	1840	1843	rBB	135	195	0.06%	0.010%

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72	13.170	1846	1848	1850	rBV	163	170	0.05%	0.008%
73	13.213	1850	1855	1860	rBV3	4620	7200	2.17%	0.355%
74	13.304	1865	1870	1875	rBB	1560	2090	0.63%	0.103%
75	13.414	1883	1888	1894	rBB3	569	939	0.28%	0.046%
76	13.475	1894	1898	1901	rBV2	582	817	0.25%	0.040%
77	13.560	1906	1912	1919	rBV	76021	122483	36.95%	6.031%
78	13.768	1941	1946	1948	rBV2	248	372	0.11%	0.018%
79	13.859	1955	1961	1967	rBV	75014	120815	36.45%	5.949%
80	13.957	1975	1977	1981	rBB	154	185	0.06%	0.009%
81	14.078	1994	1997	2002	rVB2	2500	3822	1.15%	0.188%
82	14.213	2015	2019	2022	rBB2	135	179	0.05%	0.009%
83	14.249	2023	2025	2029	rBB	147	149	0.04%	0.007%
84	14.298	2032	2033	2036	rBB	151	106	0.03%	0.005%
85	14.335	2036	2039	2041	rBV	408	416	0.13%	0.020%
86	14.456	2056	2059	2061	rBB	87	106	0.03%	0.005%
87	14.511	2065	2068	2070	rBB	98	122	0.04%	0.006%
88	14.645	2089	2090	2092	rBB	235	113	0.03%	0.006%
89	14.731	2099	2104	2105	rBB	160	226	0.07%	0.011%
90	14.780	2110	2112	2115	rBB	175	194	0.06%	0.010%
91	14.828	2118	2120	2122	rBV	113	110	0.03%	0.005%
92	14.847	2122	2123	2126	rBV2	104	101	0.03%	0.005%
93	14.926	2135	2136	2139	rVB2	224	172	0.05%	0.008%
94	14.950	2139	2140	2143	rBB	185	138	0.04%	0.007%
95	14.987	2144	2146	2148	rBV	99	111	0.03%	0.005%
96	15.237	2183	2187	2189	rBV	274	373	0.11%	0.018%
97	15.444	2218	2221	2227	rVB2	753	1013	0.31%	0.050%
98	15.633	2250	2252	2255	rVB	239	266	0.08%	0.013%
99	15.773	2271	2275	2277	rBV	240	219	0.07%	0.011%
100	15.865	2288	2290	2291	rBV	279	176	0.05%	0.009%

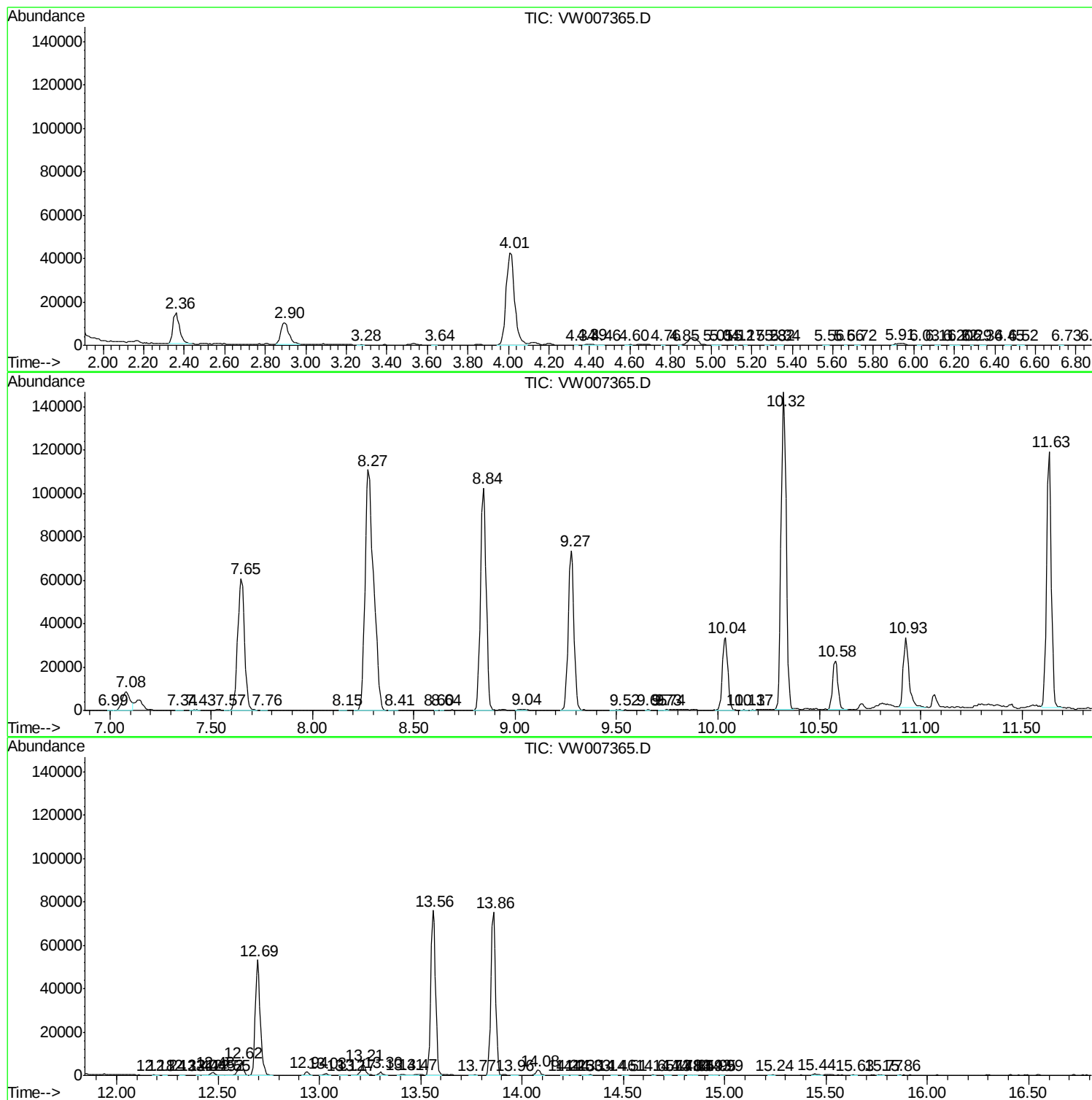
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis

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



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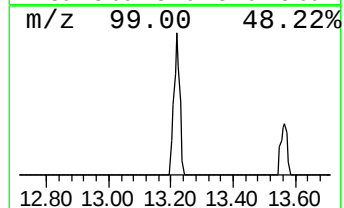
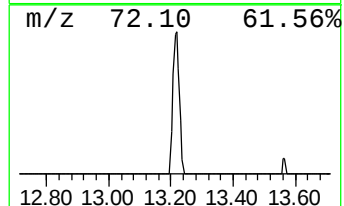
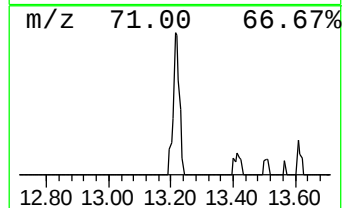
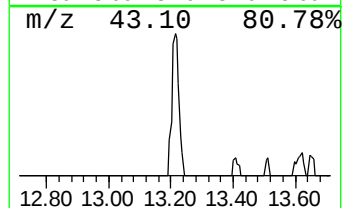
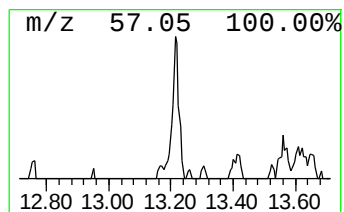
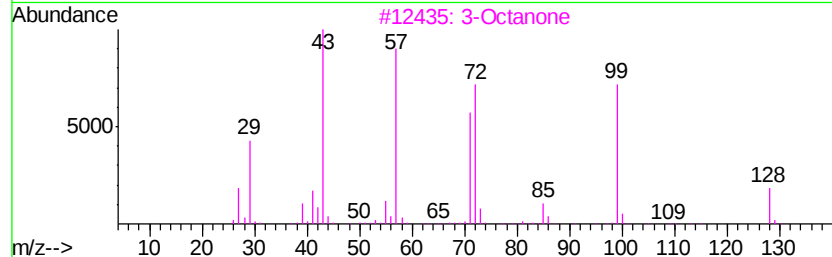
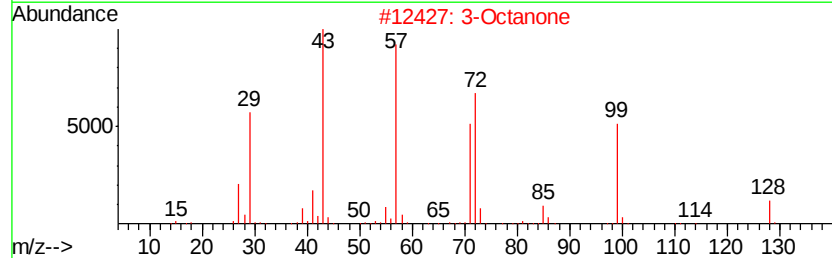
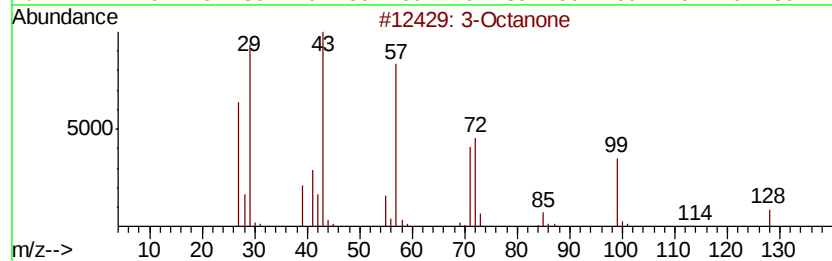
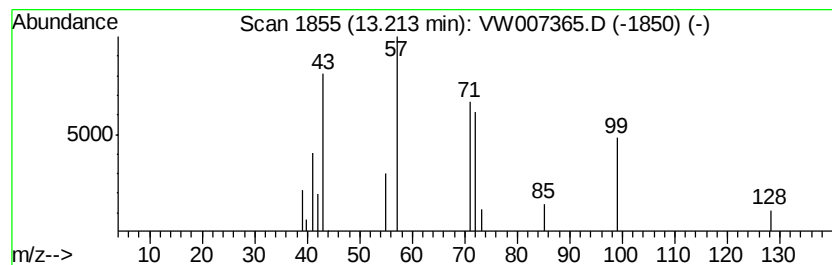
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3-Octanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	1.47 ug/L	7200	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octanone	128	C8H16O	000106-68-3	87
2			3-Octanone	128	C8H16O	000106-68-3	86
3			3-Octanone	128	C8H16O	000106-68-3	86
4			3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	80
5			3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Octanone	13.21	1.5	ug/L	7200	3	13.56	122483	25.0