LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032519\
Data File : VU030409.D
Acq On : 25 Mar 2019 17:55
Operator : JC/SP
Sample : I.BLK
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK56

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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	1.183	24	29	36	rVB3	17414	17559	0.96%	0.126%
2	1.399	89	96	109	rVB	290917	287179	15.77%	2.067%
3	1.675	175	182	200	rVB	205595	270266	14.84%	1.945%
4	1.884	243	247	259	rVB6	6838	10140	0.56%	0.073%
5	2.270	356	367	380	rBV	421289	641214	35.22%	4.615%
6	2.508	438	441	447	rBV2	1412	1451	0.08%	0.010%
7	2.839	539	544	547	rBV	1481	1519	0.08%	0.011%
8	2.961	578	582	587	rBV	1635	1434	0.08%	0.010%
9	3.003	592	595	599	rBV	1546	1271	0.07%	0.009%
10	3.058	606	612	614	rBV	1007	1221	0.07%	0.009%
11	3.132	631	635	640	rVB	1634	1622	0.09%	0.012%
12	3.158	640	643	647	rVB	1607	1112	0.06%	0.008%
13	3.186	647	652	656	rBV	1886	2102	0.12%	0.015%
14	3.289	680	684	689	rBV2	1869	1863	0.10%	0.013%
15	3.379	708	712	715	rBV	1668	1846	0.10%	0.013%
16	3.627	786	789	794	rBV	1591	1714	0.09%	0.012%
17	3.784	831	838	840	rBV	2057	2147	0.12%	0.015%
18	3.871	861	865	868	rBV	1100	1070	0.06%	0.008%
19	3.897	869	873	879	rVB	2070	2220	0.12%	0.016%
20	4.010	903	908	911	rBV2	1219	1293	0.07%	0.009%
21	4.174	948	959	992	rBV	185842	503549	27.66%	3.624%
22	4.643	1090	1105	1127	rBV	290291	683807	37.56%	4.922%
23	4.801	1152	1154	1161	rVB	1882	1672	0.09%	0.012%
24	5.032	1222	1226	1229	rBV	1252	1253	0.07%	0.009%
25	5.337	1298	1321	1345	rBV2	605845	1820718	100.00%	13.105%
26	5.884	1478	1491	1527	rBV	540373	1098828	60.35%	7.909%
27	6.186	1577	1585	1599	rVB3	18120	33843	1.86%	0.244%
28	6.328	1615	1629	1652	rBV	404851	834226	45.82%	6.004%
29	6.833	1779	1786	1789	rBV2	1905	2418	0.13%	0.017%
30	6.964	1824	1827	1831	rBV	1835	1352	0.07%	0.010%
31	7.003	1836	1839	1845	rVB	1562	1322	0.07%	0.010%
32	7.225	1896	1908	1929	rBV	221356	409013	22.46%	2.944%
33	7.360	1948	1950	1955	rVB	1595	1056	0.06%	0.008%
34	7.472	1979	1985	1989	rBV2	1950	2651	0.15%	0.019%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK56

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

35	7.562	2000	2013	2031	rBV	761958	1358445	74.61%	9.778%
36	7.768	2075	2077	2081	rVB	1808	1098	0.06%	0.008%
37	7.845	2091	2101	2130	rVV	148494	269821	14.82%	1.942%
38	8.025	2152	2157	2161	rVB3	1306	1224	0.07%	0.009%
39	8.064	2161	2169	2173	rVB	1988	2795	0.15%	0.020%
40	8.109	2179	2183	2187	rVB3	1342	1265	0.07%	0.009%
41	8.138	2187	2192	2194	rBV	1628	1187	0.07%	0.009%
42	8.170	2199	2202	2208	rVB2	1753	1753	0.10%	0.013%
43	8.234	2217	2222	2227	rVB	1495	1838	0.10%	0.013%
44	8.263	2227	2231	2234	rBV	1510	1216	0.07%	0.009%
45	8.308	2234	2245	2279	rBV	592690	1113514	61.16%	8.015%
46	8.591	2329	2333	2335	rBV	1260	1005	0.06%	0.007%
47	8.688	2357	2363	2367	rBV	2266	2821	0.15%	0.020%
48	8.710	2367	2370	2373	rVB	1771	1172	0.06%	0.008%
49	8.768	2385	2388	2395	rBV	1635	1422	0.08%	0.010%
50	8.810	2395	2401	2407	rVB2	1464	1875	0.10%	0.013%
51	9.087	2473	2487	2523	rBV	783312	1366386	75.05%	9.835%
52	9.241	2531	2535	2540	rBV	900	1044	0.06%	0.008%
53	9.283	2544	2548	2550	rBV2	1122	1015	0.06%	0.007%
54	9.337	2559	2565	2568	rBV	1491	1617	0.09%	0.012%
55	9.392	2576	2582	2585	rBV2	1712	1692	0.09%	0.012%
56	9.421	2585	2591	2593	rVV	1406	1709	0.09%	0.012%
57	9.482	2603	2610	2617	rVB2	1947	3207	0.18%	0.023%
58	9.521	2617	2622	2627	rBV2	1178	1115	0.06%	0.008%
59	9.566	2627	2636	2640	rBV2	2367	4178	0.23%	0.030%
60	9.630	2653	2656	2660	rBV	1450	1052	0.06%	0.008%
61	9.656	2661	2664	2669	rVB2	1281	1097	0.06%	0.008%
62	9.681	2669	2672	2676	rBV2	1520	1547	0.08%	0.011%
63	9.836	2714	2720	2723	rBV2	1880	2257	0.12%	0.016%
64	9.916	2741	2745	2748	rVV	1735	1474	0.08%	0.011%
65	9.984	2762	2766	2771	rVB2	2156	2092	0.11%	0.015%
66	10.016	2771	2776	2779	rBV	2077	2218	0.12%	0.016%
67	10.173	2822	2825	2829	rVB	1903	1283	0.07%	0.009%
68	10.263	2847	2853	2857	rBV	1788	2616	0.14%	0.019%
69	10.427	2892	2904	2924	rBV	528238	867504	47.65%	6.244%
70	10.697	2984	2988	2994	rVB	1628	1534	0.08%	0.011%
71	10.775	3007	3012	3015	rBV	2247	2270	0.12%	0.016%

LSC Area Percent Report

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ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK56

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

72	11.096	3109	3112	3116	rVB	1946	1439	0.08%	0.010%
73	11.135	3116	3124	3127	rBV2	1899	2231	0.12%	0.016%
74	11.176	3133	3137	3140	rBV	1840	1216	0.07%	0.009%
75	11.196	3140	3143	3147	rBV	1947	1565	0.09%	0.011%
76	11.289	3165	3172	3174	rBV	1515	1920	0.11%	0.014%
77	11.421	3209	3213	3215	rBV2	1684	1352	0.07%	0.010%
78	11.482	3220	3232	3256	rBV	635794	1083169	59.49%	7.796%
79	11.646	3280	3283	3288	rBV4	1517	1341	0.07%	0.010%
80	11.778	3321	3324	3329	rVB	1468	1269	0.07%	0.009%
81	11.807	3330	3333	3337	rBV	1151	1112	0.06%	0.008%
82	11.858	3337	3349	3371	rBV	636455	1087178	59.71%	7.825%
83	12.328	3491	3495	3498	rBV	1737	1871	0.10%	0.013%
84	12.389	3510	3514	3520	rBV	2215	2482	0.14%	0.018%
85	12.472	3537	3540	3544	rVV	2020	1343	0.07%	0.010%
86	12.514	3548	3553	3556	rBV	2043	2169	0.12%	0.016%
87	12.636	3588	3591	3598	rBV2	1341	1438	0.08%	0.010%
88	12.871	3660	3664	3671	rBV	2275	2832	0.16%	0.020%
89	12.903	3671	3674	3679	rVB	1869	1377	0.08%	0.010%
90	12.932	3679	3683	3685	rBV	1688	1354	0.07%	0.010%
91	12.980	3695	3698	3701	rBV	1634	1292	0.07%	0.009%
92	13.482	3851	3854	3858	rBV	2119	1489	0.08%	0.011%
93	13.537	3866	3871	3874	rBV3	2576	2805	0.15%	0.020%
94	13.604	3889	3892	3895	rBV	1866	1297	0.07%	0.009%
95	13.717	3923	3927	3929	rBV2	1697	1371	0.08%	0.010%
96	13.803	3950	3954	3957	rBV	2147	1868	0.10%	0.013%
97	13.926	3989	3992	3997	rBV	2034	2213	0.12%	0.016%
98	14.054	4029	4032	4035	rBV	1939	1497	0.08%	0.011%
99	14.475	4161	4163	4168	rBV2	1929	1308	0.07%	0.009%
100	15.051	4338	4342	4344	rBV2	2654	2247	0.12%	0.016%

Sum of corrected areas: 13893354

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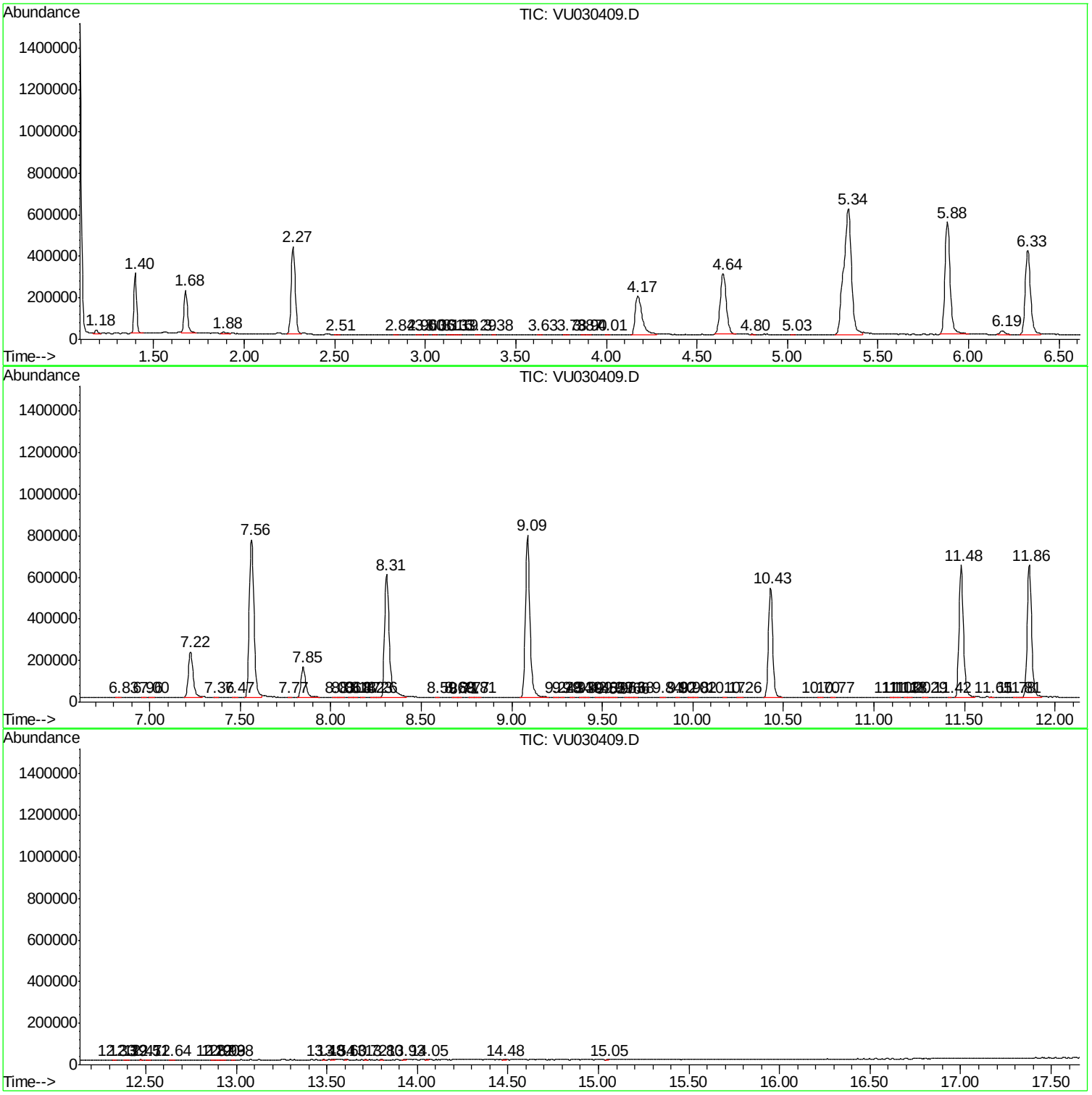
ClientSampleId : VBLK56

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032519\
Data File : VU030409.D
Acq On : 25 Mar 2019 17:55
Operator : JC/SP
Sample : I.BLK
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK56

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032519\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc