LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051419\
Data File : VU032000.D
Acq On : 14 May 2019 17:26
Operator : JC/SP
Sample : K2788-20
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A51A2

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\SOMULM051419WMA.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	1.180	23	28	38	rBV4	23875	23003	0.54%	0.070%
2	1.396	88	95	107	rBV	612577	646383	15.07%	1.968%
3	1.675	174	182	201	rVB	470847	615897	14.36%	1.875%
4	2.270	356	367	375	rBV	984813	1495350	34.87%	4.552%
5	2.318	376	382	405	rVB	247837	405255	9.45%	1.234%
6	2.444	412	421	441	rVB	49650	99973	2.33%	0.304%
7	2.698	489	500	516	rVB	64830	114046	2.66%	0.347%
8	2.768	520	522	530	rVB5	1382	1312	0.03%	0.004%
9	2.823	530	539	543	rBV8	4349	6847	0.16%	0.021%
10	2.904	561	564	566	rBV3	868	509	0.01%	0.002%
11	2.965	580	583	585	rBV4	1116	575	0.01%	0.002%
12	3.045	602	608	610	rBV4	750	712	0.02%	0.002%
13	3.058	610	612	615	rVB2	903	502	0.01%	0.002%
14	3.167	642	646	647	rBV2	830	597	0.01%	0.002%
15	3.305	681	689	693	rBV3	1039	1277	0.03%	0.004%
16	3.431	724	728	730	rBV2	1099	796	0.02%	0.002%
17	3.447	730	733	739	rVB2	651	762	0.02%	0.002%
18	3.498	746	749	754	rVB3	886	626	0.01%	0.002%
19	3.540	754	762	768	rBV5	1273	1677	0.04%	0.005%
20	3.604	779	782	788	rVB2	735	816	0.02%	0.002%
21	3.640	788	793	796	rBV	906	808	0.02%	0.002%
22	3.746	819	826	827	rBV3	1175	1094	0.03%	0.003%
23	3.868	862	864	870	rVB2	927	621	0.01%	0.002%
24	3.913	872	878	885	rVB3	1095	1206	0.03%	0.004%
25	4.000	899	905	907	rBV3	831	785	0.02%	0.002%
26	4.112	938	940	943	rBV3	1237	890	0.02%	0.003%
27	4.170	944	958	979	rBV	348164	945561	22.05%	2.879%
28	4.502	1059	1061	1063	rBV4	1077	516	0.01%	0.002%
29	4.553	1075	1077	1080	rBV2	843	576	0.01%	0.002%
30	4.640	1087	1104	1132	rBV3	819769	1990796	46.42%	6.061%
31	5.055	1229	1233	1235	rBV3	958	811	0.02%	0.002%
32	5.157	1262	1265	1268	rBV3	1075	766	0.02%	0.002%
33	5.196	1274	1277	1280	rBV4	1155	790	0.02%	0.002%
34	5.334	1296	1320	1348	rBV2	1444566	4288706	100.00%	13.056%

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ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A51A2

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Title : VOC Analysis

35	5.881	1474	1490	1516	rBV	1231477	2503757	58.38%	7.622%
36	6.177	1572	1582	1595	rBV7	19991	41171	0.96%	0.125%
37	6.325	1614	1628	1660	rBV	940396	1919253	44.75%	5.843%
38	6.726	1751	1753	1758	rVB4	1703	1200	0.03%	0.004%
39	6.784	1765	1771	1772	rBV3	1024	875	0.02%	0.003%
40	6.817	1778	1781	1782	rBV3	1033	645	0.02%	0.002%
41	6.887	1800	1803	1804	rBV2	1370	756	0.02%	0.002%
42	6.971	1826	1829	1832	rBV3	784	582	0.01%	0.002%
43	7.026	1843	1846	1852	rVB4	1044	1185	0.03%	0.004%
44	7.071	1857	1860	1863	rVV2	1029	628	0.01%	0.002%
45	7.087	1863	1865	1870	rVV4	772	721	0.02%	0.002%
46	7.109	1870	1872	1878	rVB2	776	557	0.01%	0.002%
47	7.144	1880	1883	1885	rBV2	740	542	0.01%	0.002%
48	7.225	1896	1908	1933	rBV	486528	906590	21.14%	2.760%
49	7.418	1965	1968	1970	rBV3	1918	1049	0.02%	0.003%
50	7.463	1977	1982	1983	rBV4	4916	3559	0.08%	0.011%
51	7.559	2000	2012	2056	rBV	1822355	3383532	78.89%	10.300%
52	7.845	2090	2101	2129	rBV	334233	609659	14.22%	1.856%
53	8.157	2192	2198	2199	rBV3	3274	2753	0.06%	0.008%
54	8.209	2212	2214	2217	rBV3	1567	814	0.02%	0.002%
55	8.308	2234	2245	2282	rBV	1038461	2022306	47.15%	6.156%
56	8.466	2287	2294	2316	rVB3	62111	122420	2.85%	0.373%
57	8.800	2395	2398	2401	rVB4	1166	654	0.02%	0.002%
58	8.823	2401	2405	2407	rBV4	1125	749	0.02%	0.002%
59	8.948	2442	2444	2447	rVB3	1147	585	0.01%	0.002%
60	9.000	2457	2460	2463	rBV3	872	723	0.02%	0.002%
61	9.087	2472	2487	2531	rBV	1821509	3211808	74.89%	9.778%
62	9.251	2535	2538	2548	rVV9	4590	7046	0.16%	0.021%
63	9.299	2551	2553	2558	rBV5	1145	983	0.02%	0.003%
64	9.353	2568	2570	2573	rVB4	1246	543	0.01%	0.002%
65	9.617	2650	2652	2656	rVB3	828	672	0.02%	0.002%
66	9.704	2677	2679	2682	rBV3	927	517	0.01%	0.002%
67	9.739	2687	2690	2693	rBV3	1042	771	0.02%	0.002%
68	9.755	2693	2695	2698	rBV4	805	542	0.01%	0.002%
69	9.775	2698	2701	2702	rBV2	1315	661	0.02%	0.002%
70	9.868	2727	2730	2732	rVV4	1058	595	0.01%	0.002%
71	9.881	2732	2734	2739	rVB5	1089	833	0.02%	0.003%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Title : VOC Analysis

72	9.939	2744	2752	2760	rBV8	3139	5554	0.13%	0.017%
73	10.038	2774	2783	2791	rBV10	6657	11471	0.27%	0.035%
74	10.160	2819	2821	2824	rVB3	998	500	0.01%	0.002%
75	10.183	2825	2828	2833	rBV7	1064	879	0.02%	0.003%
76	10.234	2834	2844	2861	rVB8	7794	16149	0.38%	0.049%
77	10.382	2886	2890	2891	rBV3	1220	896	0.02%	0.003%
78	10.427	2891	2904	2926	rBV	1264590	2058994	48.01%	6.268%
79	10.675	2974	2981	2983	rBV5	860	1030	0.02%	0.003%
80	10.697	2985	2988	2990	rBV3	1110	836	0.02%	0.003%
81	10.742	2999	3002	3004	rVB3	1020	551	0.01%	0.002%
82	10.775	3010	3012	3017	rBV4	1020	927	0.02%	0.003%
83	10.942	3058	3064	3068	rBV5	770	797	0.02%	0.002%
84	10.990	3076	3079	3082	rVB4	1075	615	0.01%	0.002%
85	11.080	3105	3107	3110	rVB4	1572	802	0.02%	0.002%
86	11.115	3116	3118	3121	rVB2	956	528	0.01%	0.002%
87	11.160	3122	3132	3135	rBV7	6972	11122	0.26%	0.034%
88	11.315	3177	3180	3186	rVB6	1683	1213	0.03%	0.004%
89	11.376	3192	3199	3205	rBV8	5957	9962	0.23%	0.030%
90	11.479	3219	3231	3256	rBV	1560543	2561385	59.72%	7.798%
91	11.765	3309	3320	3328	rBV8	14647	34250	0.80%	0.104%
92	11.855	3336	3348	3368	rBV	1661074	2720253	63.43%	8.281%
93	13.057	3719	3722	3723	rBV3	1045	632	0.01%	0.002%
94	13.385	3822	3824	3827	rBV3	1295	1014	0.02%	0.003%
95	13.504	3859	3861	3862	rBV2	1115	524	0.01%	0.002%
96	13.588	3884	3887	3890	rBV2	1589	1333	0.03%	0.004%
97	13.784	3945	3948	3949	rBV2	1411	785	0.02%	0.002%
98	14.099	4043	4046	4048	rBV2	1179	777	0.02%	0.002%
99	14.617	4204	4207	4210	rBV2	1118	1025	0.02%	0.003%
100	14.999	4324	4326	4328	rBV2	1067	534	0.01%	0.002%

Sum of corrected areas: 32848415

LSC Report - Integrated Chromatogram

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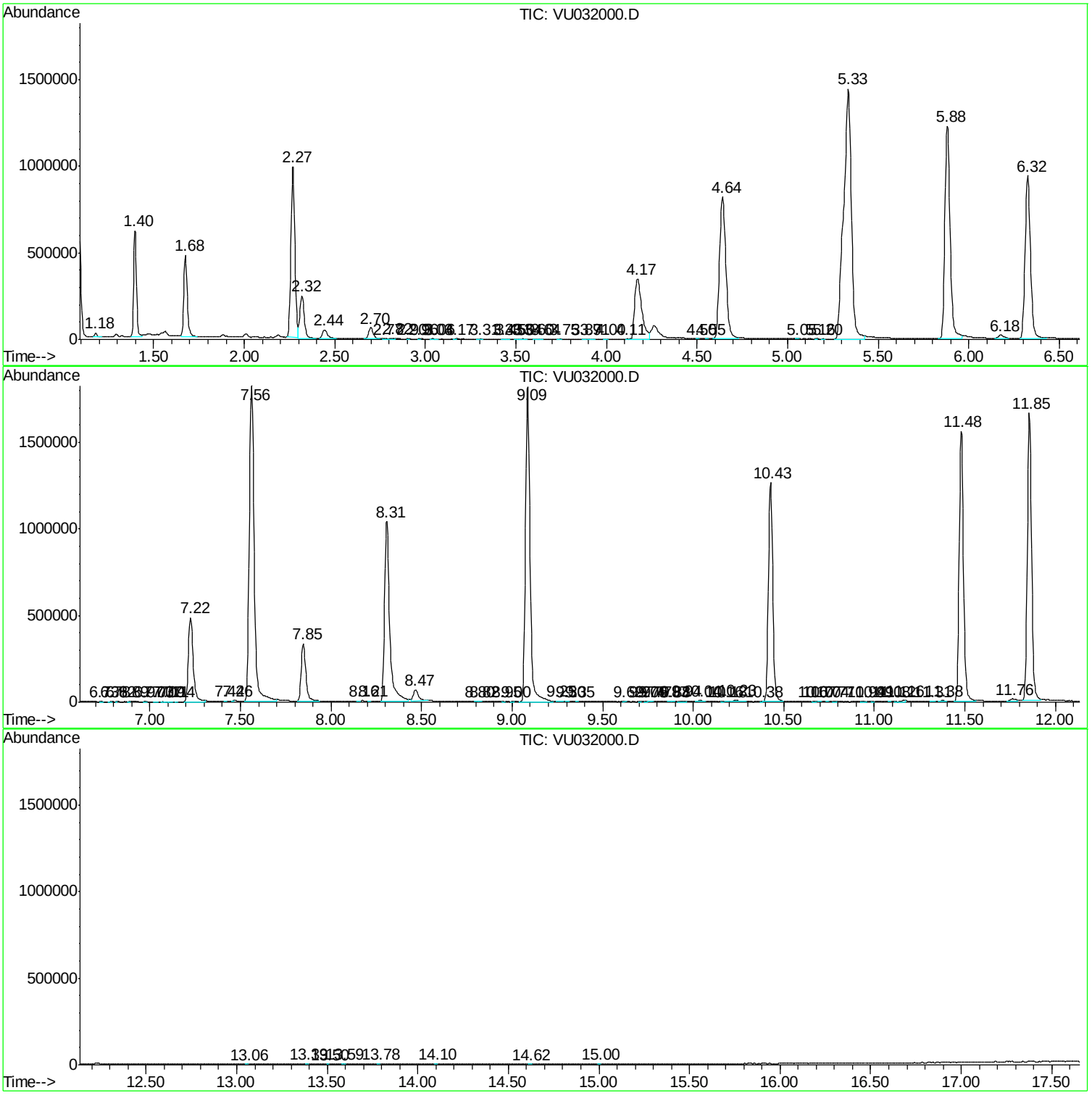
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A51A2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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\VU051419\
Data File : VU032000.D
Acq On : 14 May 2019 17:26
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Sample : K2788-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A51A2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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