LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032223\
Data File : VU053355.D
Acq On : 22 Mar 2023 16:23
Operator : JC/MD
Sample : 01995-02DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXEM8DL

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\SFAMULM031523WMA.M
Title : VOC Analysis

Signal : TIC: VU053355.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	74	80	93	rVB	57615	67951	16.94%	1.927%
2	1.912	170	178	194	rVB	49621	66135	16.49%	1.875%
3	2.565	370	381	396	rVB	83241	131478	32.78%	3.728%
4	3.044	522	530	543	rBV2	2584	4707	1.17%	0.133%
5	3.350	617	625	631	rBV4	683	1174	0.29%	0.033%
6	3.465	658	661	666	rBV	246	311	0.08%	0.009%
7	3.742	745	747	750	rVB	179	73	0.02%	0.002%
8	3.800	761	765	768	rBV	247	274	0.07%	0.008%
9	3.848	777	780	784	rBV	154	95	0.02%	0.003%
10	3.900	792	796	800	rBV	181	236	0.06%	0.007%
11	4.044	835	841	845	rBV	189	300	0.07%	0.009%
12	4.363	936	940	942	rBB	243	152	0.04%	0.004%
13	4.385	945	947	949	rBV	186	121	0.03%	0.003%
14	4.420	955	958	959	rBV	203	137	0.03%	0.004%
15	4.530	989	992	995	rBV	167	164	0.04%	0.005%
16	4.575	1002	1006	1007	rBV	186	144	0.04%	0.004%
17	4.662	1009	1033	1056	rVV2	87450	268524	66.95%	7.615%
18	4.806	1075	1078	1080	rBV	143	82	0.02%	0.002%
19	4.916	1109	1112	1115	rBV	263	214	0.05%	0.006%
20	4.983	1130	1133	1135	rBV	225	167	0.04%	0.005%
21	4.996	1135	1137	1141	rVV	193	184	0.05%	0.005%
22	5.057	1141	1156	1179	rVB2	73019	163361	40.73%	4.633%
23	5.250	1213	1216	1218	rBV	207	165	0.04%	0.005%
24	5.375	1252	1255	1257	rBV	177	131	0.03%	0.004%
25	5.572	1313	1316	1317	rBV	135	94	0.02%	0.003%
26	5.719	1342	1362	1388	rBV3	147675	401096	100.00%	11.374%
27	5.858	1403	1405	1406	rBV3	243	118	0.03%	0.003%
28	5.986	1442	1445	1450	rBV	182	214	0.05%	0.006%
29	6.051	1461	1465	1468	rBV	242	225	0.06%	0.006%
30	6.121	1481	1487	1489	rBV	194	214	0.05%	0.006%
31	6.244	1512	1525	1559	rVB	137242	257916	64.30%	7.314%
32	6.362	1559	1562	1564	rBV	250	198	0.05%	0.006%
33	6.420	1577	1580	1583	rBV	216	205	0.05%	0.006%
34	6.539	1605	1617	1633	rVB2	48390	88918	22.17%	2.522%
35	6.597	1633	1635	1637	rBV	127	88	0.02%	0.002%
36	6.687	1646	1663	1683	rBV	94514	182622	45.53%	5.179%

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Misc : 5.0mL/MSVOA_U/WATER
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Instrument :
MSVOA_U
ClientSampleId :
EXEM8DL

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\SFAMULM031523WMA.M
Title : VOC Analysis

37	6.768	1685	1688	1690	rVV	216	120	0.03%	0.003%
38	6.797	1694	1697	1698	rBV	134	95	0.02%	0.003%
39	6.832	1705	1708	1712	rBV	199	196	0.05%	0.006%
40	6.899	1724	1729	1731	rBV	164	157	0.04%	0.004%
41	7.047	1769	1775	1778	rBV	188	263	0.07%	0.007%
42	7.186	1815	1818	1821	rBV	335	281	0.07%	0.008%
43	7.327	1859	1862	1865	rBV	238	210	0.05%	0.006%
44	7.414	1886	1889	1892	rBV	200	182	0.05%	0.005%
45	7.459	1899	1903	1907	rBV	190	241	0.06%	0.007%
46	7.562	1924	1935	1955	rVB	55355	93956	23.42%	2.664%
47	7.642	1955	1960	1962	rBV	184	208	0.05%	0.006%
48	7.687	1971	1974	1975	rBV	248	123	0.03%	0.003%
49	7.800	2005	2009	2012	rBV	271	218	0.05%	0.006%
50	7.848	2021	2024	2026	rBV	182	152	0.04%	0.004%
51	7.893	2026	2038	2059	rVV	184743	320698	79.96%	9.094%
52	8.038	2081	2083	2085	rVB	229	90	0.02%	0.003%
53	8.057	2086	2089	2091	rBV	195	156	0.04%	0.004%
54	8.089	2096	2099	2105	rBB	214	260	0.06%	0.007%
55	8.176	2112	2126	2140	rBV2	36554	61518	15.34%	1.745%
56	8.276	2153	2157	2160	rBB	155	148	0.04%	0.004%
57	8.301	2160	2165	2168	rBB2	253	249	0.06%	0.007%
58	8.324	2168	2172	2178	rBV	226	314	0.08%	0.009%
59	8.420	2200	2202	2204	rBV	254	161	0.04%	0.005%
60	8.549	2231	2242	2255	rBV	67970	111370	27.77%	3.158%
61	8.629	2256	2267	2294	rBV2	88113	167058	41.65%	4.737%
62	8.745	2301	2303	2305	rBV2	151	73	0.02%	0.002%
63	8.758	2305	2307	2311	rVB	330	188	0.05%	0.005%
64	8.880	2342	2345	2346	rBV	124	91	0.02%	0.003%
65	8.922	2355	2358	2360	rBV	221	175	0.04%	0.005%
66	9.018	2386	2388	2391	rBV	217	171	0.04%	0.005%
67	9.131	2418	2423	2424	rBV	159	144	0.04%	0.004%
68	9.314	2477	2480	2481	rBV	143	101	0.03%	0.003%
69	9.353	2489	2492	2494	rBV	172	142	0.04%	0.004%
70	9.414	2499	2511	2532	rVV	189803	317618	79.19%	9.007%
71	9.591	2564	2566	2570	rBV	192	180	0.04%	0.005%
72	9.732	2605	2610	2614	rBV	188	242	0.06%	0.007%
73	9.771	2620	2622	2624	rBV	168	119	0.03%	0.003%
74	9.880	2654	2656	2659	rBV	198	149	0.04%	0.004%
75	9.912	2663	2666	2673	rBV	178	264	0.07%	0.007%
76	9.993	2689	2691	2693	rVV	188	76	0.02%	0.002%

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ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EXEM8DL

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 >
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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
Title : VOC Analysis

77	10.118	2721	2730	2738	rBV3	635	1155	0.29%	0.033%
78	10.253	2768	2772	2775	rBV	198	222	0.06%	0.006%
79	10.301	2782	2787	2794	rBB	221	356	0.09%	0.010%
80	10.340	2795	2799	2800	rBV	183	154	0.04%	0.004%
81	10.439	2827	2830	2831	rBV	174	78	0.02%	0.002%
82	10.501	2845	2849	2854	rBV	273	335	0.08%	0.009%
83	10.690	2905	2908	2910	rBV	197	159	0.04%	0.005%
84	10.751	2916	2927	2943	rBV	129926	202468	50.48%	5.742%
85	10.996	2999	3003	3009	rBV	210	310	0.08%	0.009%
86	11.060	3016	3023	3025	rBV	235	294	0.07%	0.008%
87	11.417	3129	3134	3137	rBV	241	257	0.06%	0.007%
88	11.809	3240	3256	3279	rBV	201179	318669	79.45%	9.037%
89	11.912	3285	3288	3290	rVB	204	108	0.03%	0.003%
90	12.031	3322	3325	3331	rBV	276	373	0.09%	0.011%
91	12.189	3362	3374	3397	rVV	174115	283412	70.66%	8.037%
92	12.311	3408	3412	3416	rBV2	385	320	0.08%	0.009%
93	12.481	3463	3465	3467	rVB	177	77	0.02%	0.002%
94	13.163	3674	3677	3682	rBV	174	164	0.04%	0.005%
95	14.111	3966	3972	3976	rVB2	268	291	0.07%	0.008%
96	14.127	3976	3977	3982	rBV	167	96	0.02%	0.003%
97	15.092	4274	4277	4279	rBV	226	152	0.04%	0.004%
98	15.192	4306	4308	4311	rBV	233	170	0.04%	0.005%
99	15.475	4392	4396	4400	rBV	293	249	0.06%	0.007%
100	15.497	4400	4403	4405	rBV	260	137	0.03%	0.004%

Sum of corrected areas: 3526351

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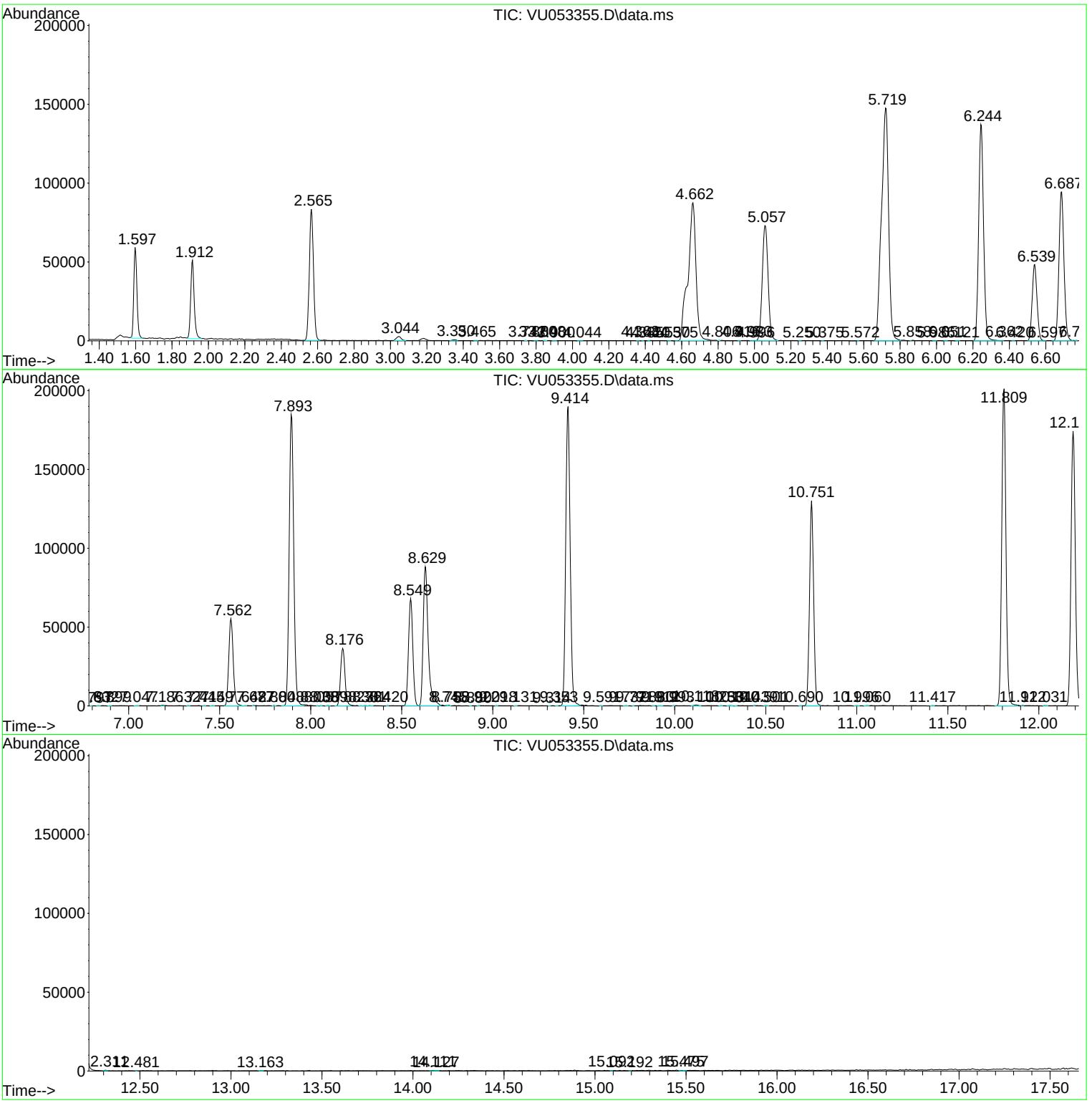
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032223\
Data File : VU053355.D
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Sample : 01995-02DL 5X
Misc : 5.0mL/MSVOA_U/WATER
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Instrument :
MSVOA_U
ClientSampleId :
EXEM8DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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