LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102619\
Data File : VU035524.D
Acq On : 26 Oct 2019 17:31
Operator : JC/SP
Sample : K5538-01 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF6M1

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\SOMULM102619WMA.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	1.617	78	86	100	rBV	316257	350041	15.06%	1.962%
2	1.932	176	184	201	rVB	254346	336702	14.48%	1.888%
3	2.597	378	391	407	rBV	457926	764099	32.86%	4.283%
4	3.086	535	543	550	rBV7	2332	3849	0.17%	0.022%
5	3.125	553	555	556	rBV2	501	226	0.01%	0.001%
6	3.234	572	589	607	rVB	17082	40217	1.73%	0.225%
7	3.353	622	626	630	rVB3	755	606	0.03%	0.003%
8	3.395	632	639	643	rBV6	1307	1186	0.05%	0.007%
9	3.488	665	668	673	rBV4	522	375	0.02%	0.002%
10	3.552	684	688	690	rVV3	351	269	0.01%	0.002%
11	3.617	706	708	713	rVB2	555	265	0.01%	0.001%
12	3.678	722	727	729	rBV3	457	411	0.02%	0.002%
13	3.781	756	759	763	rVB2	291	236	0.01%	0.001%
14	3.822	768	772	774	rBV2	449	253	0.01%	0.001%
15	3.842	774	778	780	rBV	231	223	0.01%	0.001%
16	3.922	798	803	810	rVB4	908	1260	0.05%	0.007%
17	3.957	810	814	817	rBV3	447	392	0.02%	0.002%
18	4.060	842	846	850	rVB4	536	426	0.02%	0.002%
19	4.083	850	853	857	rVB3	433	389	0.02%	0.002%
20	4.150	867	874	875	rBV2	724	396	0.02%	0.002%
21	4.166	878	879	885	rVB	495	257	0.01%	0.001%
22	4.330	927	930	932	rVB2	419	230	0.01%	0.001%
23	4.575	1004	1006	1010	rVB2	653	378	0.02%	0.002%
24	4.604	1010	1015	1017	rBV3	329	236	0.01%	0.001%
25	4.694	1026	1043	1081	rBV	212746	558715	24.03%	3.132%
26	5.115	1158	1174	1199	rBV	402892	873686	37.58%	4.898%
27	5.330	1238	1241	1242	rBV2	826	472	0.02%	0.003%
28	5.414	1262	1267	1268	rBV3	1350	930	0.04%	0.005%
29	5.498	1290	1293	1295	rBV2	384	247	0.01%	0.001%
30	5.546	1306	1308	1310	rBV2	405	281	0.01%	0.002%
31	5.591	1321	1322	1326	rBV2	282	221	0.01%	0.001%
32	5.613	1327	1329	1333	rVB2	602	348	0.01%	0.002%
33	5.771	1355	1378	1409	rBV2	862870	2324986	100.00%	13.034%
34	6.292	1471	1540	1591	rBV	837954	2211081	95.10%	12.395%

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ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102619WMA.M
Title : VOC Analysis

35	6.735	1663	1678	1708	rBV	528537	1050467	45.18%	5.889%
36	7.089	1781	1788	1800	rBV4	6734	12028	0.52%	0.067%
37	7.346	1864	1868	1872	rBV3	425	345	0.01%	0.002%
38	7.549	1928	1931	1933	rBV2	586	377	0.02%	0.002%
39	7.604	1935	1948	1971	rBV	279879	511078	21.98%	2.865%
40	7.935	2036	2051	2064	rBV	1015250	1781561	76.63%	9.987%
41	8.005	2067	2073	2092	rVB	75745	135472	5.83%	0.759%
42	8.214	2126	2138	2169	rBV	191317	361651	15.55%	2.027%
43	8.510	2222	2230	2236	rBV6	1962	3132	0.13%	0.018%
44	8.575	2247	2250	2251	rBV2	903	448	0.02%	0.003%
45	8.681	2269	2283	2326	rBV	344281	1054232	45.34%	5.910%
46	8.980	2372	2376	2378	rBV3	925	691	0.03%	0.004%
47	9.163	2430	2433	2435	rBV2	366	229	0.01%	0.001%
48	9.218	2448	2450	2452	rBV3	466	287	0.01%	0.002%
49	9.250	2452	2460	2465	rBV5	3244	4496	0.19%	0.025%
50	9.449	2508	2522	2558	rVV	995290	1812001	77.94%	10.158%
51	9.600	2558	2569	2580	rBV2	13554	22971	0.99%	0.129%
52	9.722	2597	2607	2623	rBV2	35079	60693	2.61%	0.340%
53	9.809	2631	2634	2636	rVB3	435	222	0.01%	0.001%
54	9.845	2642	2645	2648	rBV2	678	644	0.03%	0.004%
55	9.874	2648	2654	2661	rVB4	948	1175	0.05%	0.007%
56	9.964	2680	2682	2686	rVB2	425	270	0.01%	0.002%
57	10.070	2712	2715	2717	rBV2	636	437	0.02%	0.002%
58	10.128	2723	2733	2749	rVB3	24812	43694	1.88%	0.245%
59	10.189	2749	2752	2755	rVB2	422	295	0.01%	0.002%
60	10.205	2755	2757	2761	rVB	400	253	0.01%	0.001%
61	10.279	2776	2780	2784	rBV4	418	403	0.02%	0.002%
62	10.411	2816	2821	2824	rVB	303	233	0.01%	0.001%
63	10.510	2845	2852	2854	rBV4	1660	1893	0.08%	0.011%
64	10.726	2917	2919	2924	rVB3	469	322	0.01%	0.002%
65	10.787	2924	2938	2957	rBV	617167	1077259	46.33%	6.039%
66	10.931	2980	2983	2985	rVB3	806	425	0.02%	0.002%
67	11.025	3003	3012	3018	rBV3	5551	9613	0.41%	0.054%
68	11.115	3033	3040	3050	rVB2	4827	6834	0.29%	0.038%
69	11.263	3082	3086	3088	rBV2	1574	1370	0.06%	0.008%
70	11.324	3098	3105	3112	rVB4	2879	4312	0.19%	0.024%
71	11.378	3116	3122	3123	rBV2	798	688	0.03%	0.004%

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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\SOMULM102619WMA.M
Title : VOC Analysis

72	11.417	3132	3134	3137	rVB2	683	356	0.02%	0.002%
73	11.436	3137	3140	3145	rBV4	1040	687	0.03%	0.004%
74	11.494	3147	3158	3171	rBV2	13854	22188	0.95%	0.124%
75	11.600	3188	3191	3196	rBV3	412	464	0.02%	0.003%
76	11.774	3237	3245	3250	rBV6	2028	2850	0.12%	0.016%
77	11.841	3253	3266	3284	rVV	674809	1181023	50.80%	6.621%
78	11.922	3284	3291	3302	rVB2	5763	8740	0.38%	0.049%
79	12.121	3345	3353	3363	rVV5	4288	6272	0.27%	0.035%
80	12.221	3371	3384	3402	rBV	671920	1165112	50.11%	6.531%
81	12.285	3402	3404	3411	rVB4	836	626	0.03%	0.004%
82	12.517	3472	3476	3483	rVB5	1274	1595	0.07%	0.009%
83	12.655	3517	3519	3522	rVB2	437	262	0.01%	0.001%
84	12.693	3529	3531	3533	rBV3	478	261	0.01%	0.001%
85	12.764	3551	3553	3556	rBV2	576	343	0.01%	0.002%
86	12.845	3575	3578	3582	rBV3	682	584	0.03%	0.003%
87	12.877	3585	3588	3590	rBV2	395	344	0.01%	0.002%
88	12.915	3597	3600	3605	rVB3	933	865	0.04%	0.005%
89	12.941	3606	3608	3611	rBV	488	319	0.01%	0.002%
90	12.986	3619	3622	3624	rBV2	913	676	0.03%	0.004%
91	13.047	3638	3641	3642	rBV2	526	268	0.01%	0.002%
92	13.124	3663	3665	3669	rVB3	576	322	0.01%	0.002%
93	13.153	3671	3674	3676	rBV4	600	462	0.02%	0.003%
94	13.201	3686	3689	3691	rBV2	640	429	0.02%	0.002%
95	13.243	3697	3702	3706	rBV5	1132	1247	0.05%	0.007%
96	13.314	3721	3724	3727	rBV3	522	425	0.02%	0.002%
97	13.478	3772	3775	3780	rVB5	1133	901	0.04%	0.005%
98	13.764	3862	3864	3867	rVB3	692	432	0.02%	0.002%
99	13.796	3871	3874	3878	rVV3	939	625	0.03%	0.004%
100	14.111	3967	3972	3977	rVB5	2799	3301	0.14%	0.019%

Sum of corrected areas: 17838369

LSC Report - Integrated Chromatogram

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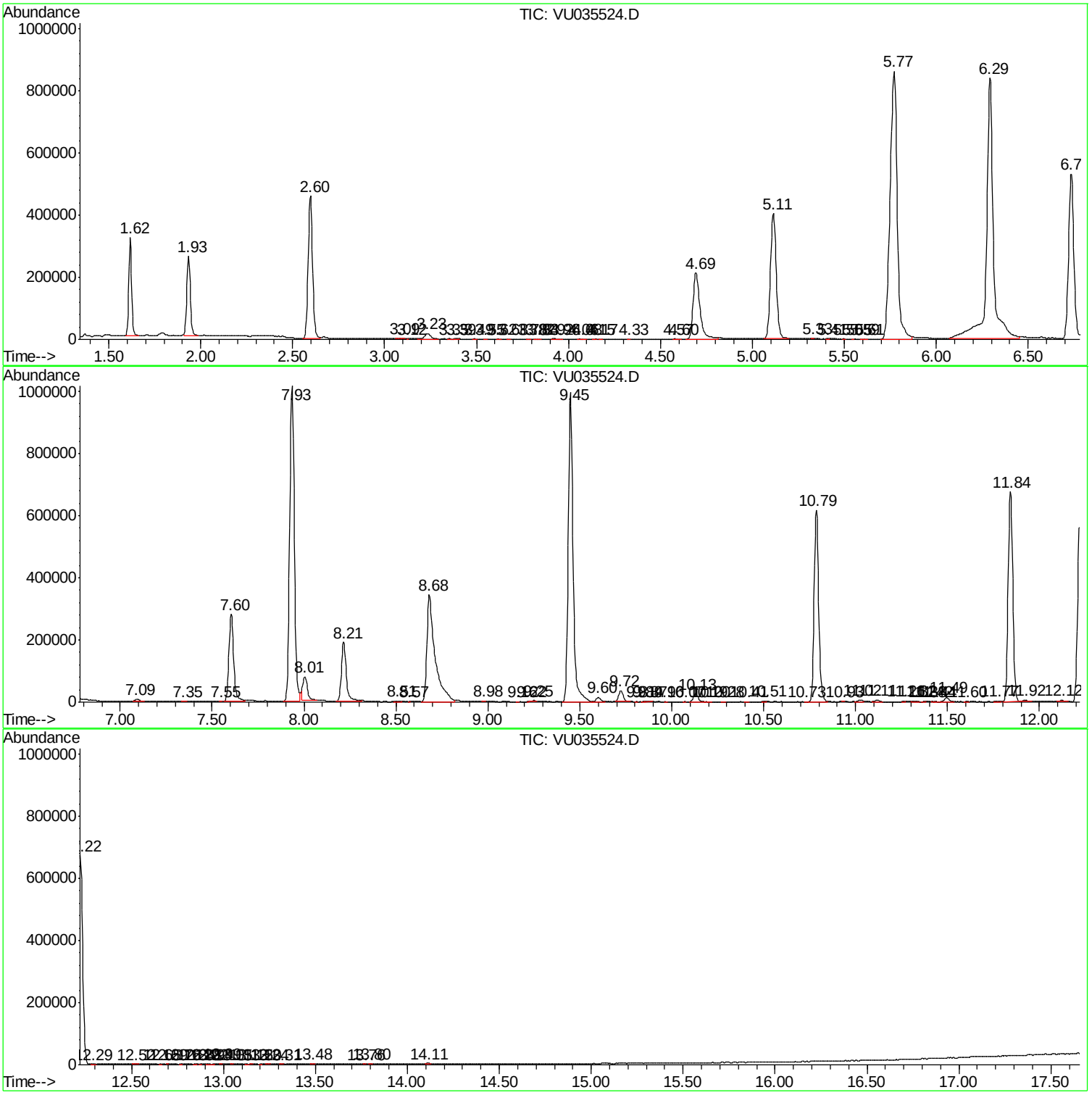
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF6M1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102619WMA.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\VU102619\
Data File : VU035524.D
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Sample : K5538-01 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF6M1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102619WMA.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\SOMULM102619WMA.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