LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090119\
Data File : VV012509.D
Acq On : 01 Sep 2019 15:00
Operator : SY/MD
Sample : K4481-12
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK02

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_V\METHOD\SOMVLM090119WMA.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	1.319	65	71	84	rVB	167240	169643	14.04%	1.721%
2	1.582	147	153	163	rVB	175192	198378	16.42%	2.013%
3	2.132	315	324	341	rVB	367461	528024	43.71%	5.358%
4	2.601	467	470	475	rVV6	2647	1857	0.15%	0.019%
5	2.621	475	476	481	rVV4	1159	966	0.08%	0.010%
6	2.849	541	547	551	rBV9	1511	1582	0.13%	0.016%
7	3.007	594	596	599	rBV4	1935	1312	0.11%	0.013%
8	3.035	603	605	609	rBV4	2330	1746	0.14%	0.018%
9	3.293	682	685	687	rBV4	1541	1106	0.09%	0.011%
10	3.354	700	704	706	rBV5	1901	1249	0.10%	0.013%
11	3.373	706	710	712	rVV5	2024	1062	0.09%	0.011%
12	3.402	715	719	723	rVV7	1956	2012	0.17%	0.020%
13	3.428	724	727	731	rVV6	1933	1238	0.10%	0.013%
14	3.479	741	743	747	rBV5	1113	942	0.08%	0.010%
15	3.646	792	795	798	rVB5	2135	1065	0.09%	0.011%
16	3.685	804	807	810	rBV5	1347	1299	0.11%	0.013%
17	3.788	836	839	840	rBV3	2287	1212	0.10%	0.012%
18	3.839	852	855	857	rBV4	1687	1284	0.11%	0.013%
19	3.878	864	867	872	rVB7	1864	1384	0.11%	0.014%
20	3.939	872	886	911	rBV	97856	298776	24.73%	3.032%
21	4.402	1014	1030	1050	rBV2	213529	519447	43.00%	5.271%
22	4.515	1062	1065	1070	rBV6	1948	2009	0.17%	0.020%
23	4.611	1092	1095	1098	rBV5	2897	1945	0.16%	0.020%
24	4.884	1176	1180	1181	rBV3	1595	1201	0.10%	0.012%
25	5.097	1229	1246	1271	rVV2	473090	1208068	100.00%	12.258%
26	5.505	1371	1373	1375	rBV3	1703	1080	0.09%	0.011%
27	5.662	1408	1422	1442	rBV	398765	801974	66.38%	8.137%
28	6.116	1549	1563	1588	rBV2	300924	629865	52.14%	6.391%
29	6.505	1679	1684	1686	rBV5	1362	1228	0.10%	0.012%
30	6.537	1690	1694	1698	rBV5	2739	2545	0.21%	0.026%
31	6.714	1743	1749	1752	rVV8	1954	2084	0.17%	0.021%
32	6.765	1761	1765	1768	rBV6	1418	987	0.08%	0.010%
33	6.810	1775	1779	1782	rVB5	1437	997	0.08%	0.010%
34	6.932	1814	1817	1819	rBV3	1685	898	0.07%	0.009%

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Sample : K4481-12
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK02

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_V\METHOD\SOMVLM090119WMA.M
Title : VOC Analysis

35	6.958	1822	1825	1826	rBV3	1852	908	0.08%	0.009%
36	7.029	1836	1847	1875	rBV	147994	272892	22.59%	2.769%
37	7.360	1938	1950	1970	rBV	520036	919110	76.08%	9.326%
38	7.621	2027	2031	2034	rBV4	2399	1887	0.16%	0.019%
39	7.662	2034	2044	2060	rBV	106865	186224	15.42%	1.890%
40	8.016	2148	2154	2155	rBV5	4360	3964	0.33%	0.040%
41	8.135	2180	2191	2221	rBV3	287264	647632	53.61%	6.571%
42	8.485	2295	2300	2302	rBV5	2567	1833	0.15%	0.019%
43	8.637	2342	2347	2349	rBV5	2206	1994	0.17%	0.020%
44	8.894	2416	2427	2453	rBV	609252	1014966	84.02%	10.298%
45	9.141	2500	2504	2509	rBV7	1614	1659	0.14%	0.017%
46	9.247	2532	2537	2538	rBV5	1250	913	0.08%	0.009%
47	9.395	2575	2583	2587	rBV10	1651	2094	0.17%	0.021%
48	9.656	2661	2664	2667	rBV5	1706	1045	0.09%	0.011%
49	9.823	2714	2716	2723	rVB9	2394	1601	0.13%	0.016%
50	9.971	2753	2762	2766	rBV9	4215	5530	0.46%	0.056%
51	10.013	2773	2775	2780	rVB4	2877	2186	0.18%	0.022%
52	10.064	2785	2791	2794	rBV6	2131	1821	0.15%	0.018%
53	10.260	2839	2852	2868	rBV	378239	612658	50.71%	6.216%
54	10.376	2885	2888	2891	rBV4	1696	1338	0.11%	0.014%
55	10.456	2909	2913	2916	rBV6	1350	990	0.08%	0.010%
56	10.534	2933	2937	2941	rBV5	1851	1590	0.13%	0.016%
57	10.579	2946	2951	2952	rBV5	2201	1801	0.15%	0.018%
58	10.701	2986	2989	2992	rBV5	1791	1350	0.11%	0.014%
59	10.849	3033	3035	3041	rBV7	1640	1605	0.13%	0.016%
60	11.077	3102	3106	3109	rBV6	1193	1069	0.09%	0.011%
61	11.096	3109	3112	3117	rVB7	1916	2006	0.17%	0.020%
62	11.177	3133	3137	3138	rBV3	1693	1148	0.10%	0.012%
63	11.206	3142	3146	3147	rBV3	1883	1358	0.11%	0.014%
64	11.225	3147	3152	3159	rVB9	4393	5932	0.49%	0.060%
65	11.292	3162	3173	3192	rVV	503785	824561	68.25%	8.366%
66	11.472	3225	3229	3230	rBV3	2017	1188	0.10%	0.012%
67	11.669	3279	3290	3311	rBV	541938	884434	73.21%	8.974%
68	11.855	3344	3348	3350	rBV4	1578	1516	0.13%	0.015%
69	12.070	3411	3415	3420	rBV7	2186	2140	0.18%	0.022%
70	12.161	3440	3443	3447	rBV4	1696	1430	0.12%	0.015%
71	12.302	3485	3487	3491	rVB4	1948	922	0.08%	0.009%

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Instrument : MSVOA_V
ClientSampleId : VHBLK02

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_V\METHOD\SOMVLM090119WMA.M
Title : VOC Analysis

72	12.402	3515	3518	3522	rBV5	1398	1291	0.11%	0.013%
73	12.607	3579	3582	3585	rBV4	1666	1220	0.10%	0.012%
74	13.144	3743	3749	3751	rBV6	1350	1037	0.09%	0.011%
75	13.312	3791	3801	3807	rBV6	5626	9795	0.81%	0.099%
76	13.379	3821	3822	3826	rBV4	1385	1031	0.09%	0.010%
77	13.398	3826	3828	3830	rVV3	2114	913	0.08%	0.009%
78	13.434	3835	3839	3840	rBV4	1421	1055	0.09%	0.011%
79	13.533	3866	3870	3871	rBV3	1772	1424	0.12%	0.014%
80	13.797	3948	3952	3955	rBV6	3486	3262	0.27%	0.033%
81	13.887	3976	3980	3983	rBV5	1440	1202	0.10%	0.012%
82	14.148	4056	4061	4063	rBV6	1796	1996	0.17%	0.020%
83	14.238	4087	4089	4095	rBV7	1532	1133	0.09%	0.011%
84	14.283	4100	4103	4105	rBV4	1872	1118	0.09%	0.011%
85	14.302	4107	4109	4112	rVB3	1987	957	0.08%	0.010%
86	14.324	4112	4116	4118	rBV4	2307	1419	0.12%	0.014%
87	14.350	4121	4124	4128	rBV5	1546	1169	0.10%	0.012%
88	14.447	4151	4154	4157	rVV5	2719	1989	0.16%	0.020%
89	14.485	4161	4166	4169	rBV6	2221	1596	0.13%	0.016%
90	14.546	4182	4185	4189	rBV4	1576	1034	0.09%	0.010%
91	14.585	4195	4197	4200	rBV4	1661	1040	0.09%	0.011%
92	14.697	4228	4232	4234	rVB5	1710	1084	0.09%	0.011%
93	14.804	4262	4265	4270	rVV5	2390	1550	0.13%	0.016%
94	14.964	4313	4315	4318	rBV4	1443	896	0.07%	0.009%
95	14.987	4318	4322	4324	rVV3	1796	1167	0.10%	0.012%
96	15.324	4420	4427	4429	rBV7	2656	2588	0.21%	0.026%
97	15.353	4434	4436	4440	rVV5	1550	891	0.07%	0.009%
98	15.495	4478	4480	4483	rBV3	1393	1112	0.09%	0.011%
99	16.051	4649	4653	4655	rBV4	2222	1616	0.13%	0.016%
100	16.064	4655	4657	4660	rBV4	2042	1258	0.10%	0.013%

Sum of corrected areas: 9855603

LSC Report - Integrated Chromatogram

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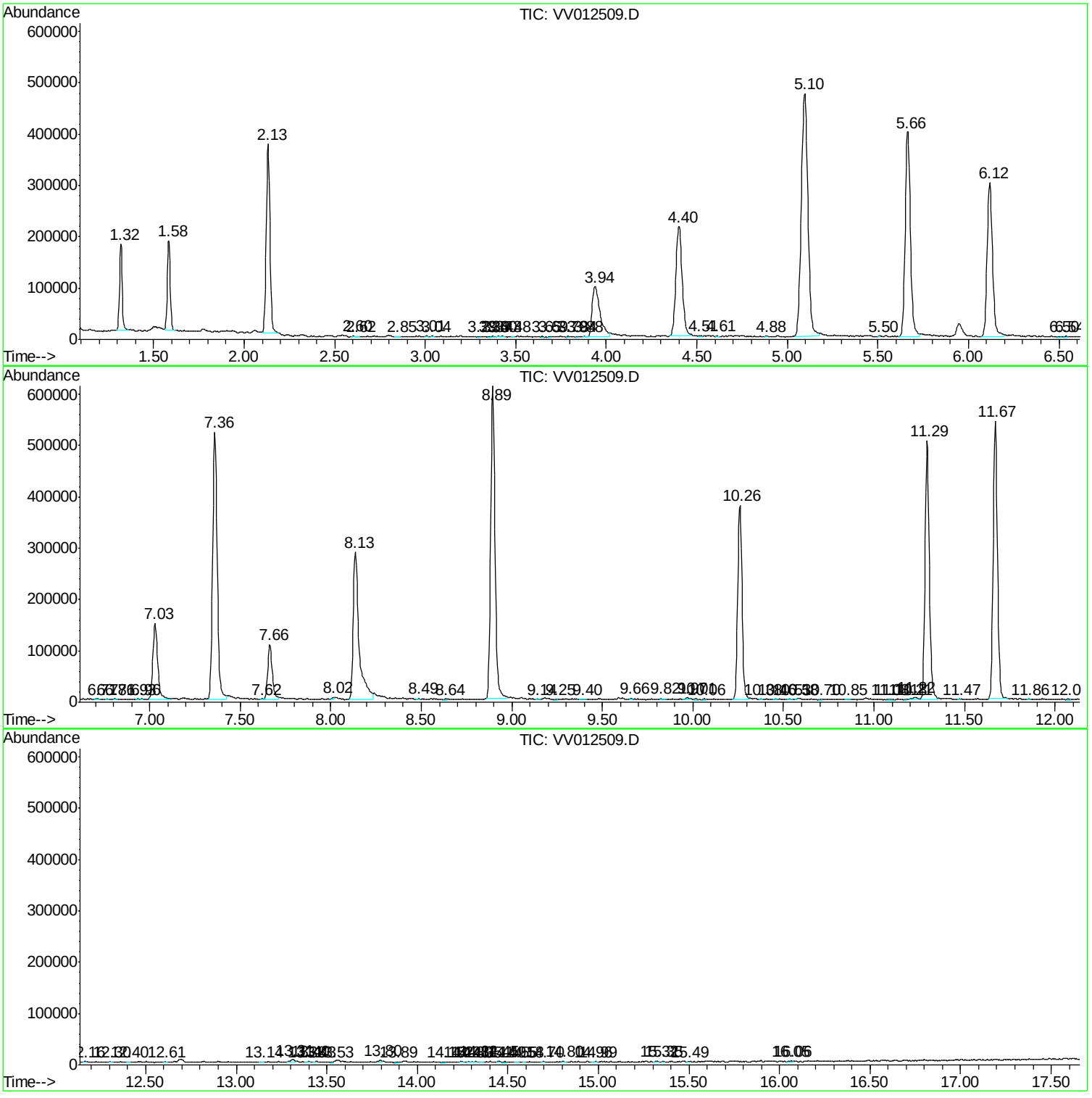
Sample : K4481-12
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090119WMA.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_V\Data\VV090119\
Data File : VV012509.D
Acq On : 01 Sep 2019 15:00
Operator : SY/MD
Sample : K4481-12
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090119WMA.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_V\Data\VV090119\
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Instrument : MSVOA_V
ClientSampleId : VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090119WMA.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