LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042219\
Data File : VV010443.D
Acq On : 23 Apr 2019 08:39
Operator : SY/MD
Sample : K2481-13
Misc : 5.03G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHW6

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\SOM2VLM042219S.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	1.312	63	69	79	rVB	133471	134067	9.22%	1.244%
2	1.563	140	147	159	rVB	123269	142494	9.79%	1.322%
3	2.119	310	320	333	rVB	276357	398044	27.36%	3.694%
4	2.303	367	377	391	rBV2	8939	18124	1.25%	0.168%
5	2.428	406	416	417	rBV6	1593	2301	0.16%	0.021%
6	2.531	439	448	461	rVB	26209	43678	3.00%	0.405%
7	2.637	477	481	483	rBV2	1361	1063	0.07%	0.010%
8	2.740	511	513	515	rBV	592	202	0.01%	0.002%
9	2.830	539	541	544	rVB2	857	449	0.03%	0.004%
10	2.859	544	550	553	rBV2	612	624	0.04%	0.006%
11	2.904	556	564	565	rBV2	520	564	0.04%	0.005%
12	2.949	573	578	580	rBV	256	199	0.01%	0.002%
13	2.962	580	582	583	rBV	473	160	0.01%	0.001%
14	2.987	588	590	595	rVV3	267	157	0.01%	0.001%
15	3.071	606	616	625	rVB7	4014	8008	0.55%	0.074%
16	3.286	680	683	684	rBV	402	219	0.02%	0.002%
17	3.319	691	693	694	rBV2	324	126	0.01%	0.001%
18	3.328	694	696	702	rVB2	744	529	0.04%	0.005%
19	3.422	722	725	728	rBV	627	386	0.03%	0.004%
20	3.454	732	735	741	rVB3	572	364	0.03%	0.003%
21	3.483	741	744	746	rVB	337	182	0.01%	0.002%
22	3.508	748	752	753	rBV3	376	250	0.02%	0.002%
23	3.672	800	803	807	rVB2	367	333	0.02%	0.003%
24	3.695	807	810	812	rBV2	374	168	0.01%	0.002%
25	3.717	812	817	818	rBV2	481	299	0.02%	0.003%
26	3.730	819	821	824	rBV	445	247	0.02%	0.002%
27	3.775	832	835	836	rBV	499	256	0.02%	0.002%
28	3.926	870	882	906	rBV	36742	100490	6.91%	0.933%
29	4.122	932	943	959	rBV2	17602	43058	2.96%	0.400%
30	4.293	994	996	1002	rVB3	949	542	0.04%	0.005%
31	4.322	1003	1005	1008	rBV3	601	324	0.02%	0.003%
32	4.393	1009	1027	1052	rBV3	233656	622619	42.80%	5.778%
33	4.602	1088	1092	1094	rBV2	635	477	0.03%	0.004%
34	4.753	1137	1139	1142	rBV2	562	244	0.02%	0.002%

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ALS Vial : 1 Sample Multiplier: 1

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.M
Title : VOC Analysis

35	4.811	1155	1157	1162	rVB2	523	361	0.02%	0.003%
36	4.872	1171	1176	1178	rBV3	514	446	0.03%	0.004%
37	5.090	1224	1244	1271	rBV2	542345	1364146	93.77%	12.661%
38	5.319	1313	1315	1318	rVB2	924	449	0.03%	0.004%
39	5.499	1369	1371	1373	rBV3	482	285	0.02%	0.003%
40	5.540	1381	1384	1387	rVB	628	369	0.03%	0.003%
41	5.560	1388	1390	1391	rBV	384	172	0.01%	0.002%
42	5.598	1400	1402	1404	rBV	461	226	0.02%	0.002%
43	5.659	1406	1421	1453	rBV	581740	1177986	80.97%	10.933%
44	6.113	1548	1562	1581	rBV	323059	657364	45.19%	6.101%
45	6.283	1613	1615	1618	rBV3	538	270	0.02%	0.003%
46	6.547	1693	1697	1698	rBV	651	361	0.02%	0.003%
47	6.592	1709	1711	1715	rBV2	260	226	0.02%	0.002%
48	6.624	1719	1721	1723	rBV	331	162	0.01%	0.002%
49	6.637	1723	1725	1726	rBV	529	240	0.02%	0.002%
50	6.746	1757	1759	1763	rVB2	469	267	0.02%	0.002%
51	6.801	1771	1776	1778	rBV3	984	907	0.06%	0.008%
52	6.923	1812	1814	1818	rVB3	682	352	0.02%	0.003%
53	6.958	1822	1825	1828	rBV3	532	375	0.03%	0.003%
54	7.026	1834	1846	1870	rBV	161015	285841	19.65%	2.653%
55	7.174	1889	1892	1894	rBV3	1137	756	0.05%	0.007%
56	7.357	1936	1949	1966	rBV	641211	1123685	77.24%	10.429%
57	7.662	2033	2044	2061	rBV	98839	168446	11.58%	1.563%
58	7.807	2085	2089	2091	rBV3	934	687	0.05%	0.006%
59	7.978	2136	2142	2153	rBV5	3579	6042	0.42%	0.056%
60	8.129	2179	2189	2208	rBV	127826	226117	15.54%	2.099%
61	8.354	2257	2259	2261	rBV3	993	351	0.02%	0.003%
62	8.367	2261	2263	2269	rVB3	1071	777	0.05%	0.007%
63	8.396	2269	2272	2275	rBV	506	393	0.03%	0.004%
64	8.473	2295	2296	2297	rBV	591	207	0.01%	0.002%
65	8.543	2315	2318	2321	rBV3	541	286	0.02%	0.003%
66	8.662	2352	2355	2357	rBV	585	362	0.02%	0.003%
67	8.752	2380	2383	2387	rBV	226	211	0.01%	0.002%
68	8.894	2414	2427	2466	rBV	868285	1454784	100.00%	13.502%
69	9.135	2499	2502	2505	rVB	514	278	0.02%	0.003%
70	9.148	2505	2506	2509	rVB	437	140	0.01%	0.001%
71	9.180	2512	2516	2520	rBV4	1258	1259	0.09%	0.012%

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Integrator: RTE
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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\SOM2VLM042219S.M
Title : VOC Analysis

72	9.261	2539	2541	2543	rBV	531	317	0.02%	0.003%
73	9.299	2550	2553	2557	rBV	538	297	0.02%	0.003%
74	9.325	2558	2561	2563	rBV3	483	296	0.02%	0.003%
75	9.392	2580	2582	2584	rBV	266	151	0.01%	0.001%
76	9.537	2625	2627	2629	rBV	315	192	0.01%	0.002%
77	9.611	2647	2650	2651	rBV2	420	237	0.02%	0.002%
78	9.659	2663	2665	2668	rVB	603	349	0.02%	0.003%
79	9.678	2668	2671	2673	rBV	237	192	0.01%	0.002%
80	9.691	2673	2675	2677	rVB	521	261	0.02%	0.002%
81	10.068	2788	2792	2793	rBV	519	375	0.03%	0.003%
82	10.119	2806	2808	2812	rBV2	438	251	0.02%	0.002%
83	10.180	2826	2827	2830	rBV	308	128	0.01%	0.001%
84	10.260	2840	2852	2872	rBV	254176	401390	27.59%	3.725%
85	10.421	2892	2902	2919	rVB2	12786	23645	1.63%	0.219%
86	10.482	2919	2921	2923	rBV	581	345	0.02%	0.003%
87	10.678	2979	2982	2983	rBV	441	255	0.02%	0.002%
88	10.733	2995	2999	3002	rBV2	545	458	0.03%	0.004%
89	11.196	3133	3143	3150	rBV4	2305	3993	0.27%	0.037%
90	11.296	3161	3174	3192	rBV	784760	1286412	88.43%	11.939%
91	11.502	3237	3238	3241	rBV	493	234	0.02%	0.002%
92	11.672	3278	3291	3311	rBV	626999	1018679	70.02%	9.454%
93	11.878	3352	3355	3356	rBV2	1370	819	0.06%	0.008%
94	12.556	3563	3566	3568	rBV2	902	620	0.04%	0.006%
95	12.717	3614	3616	3617	rBV2	707	310	0.02%	0.003%
96	12.752	3624	3627	3632	rBV2	795	750	0.05%	0.007%
97	12.823	3646	3649	3655	rBV3	700	830	0.06%	0.008%
98	12.920	3677	3679	3680	rBV	813	331	0.02%	0.003%
99	13.093	3731	3733	3735	rBV	728	377	0.03%	0.003%
100	13.794	3942	3951	3964	rVB2	23382	35472	2.44%	0.329%

Sum of corrected areas: 10774799

LSC Report - Integrated Chromatogram

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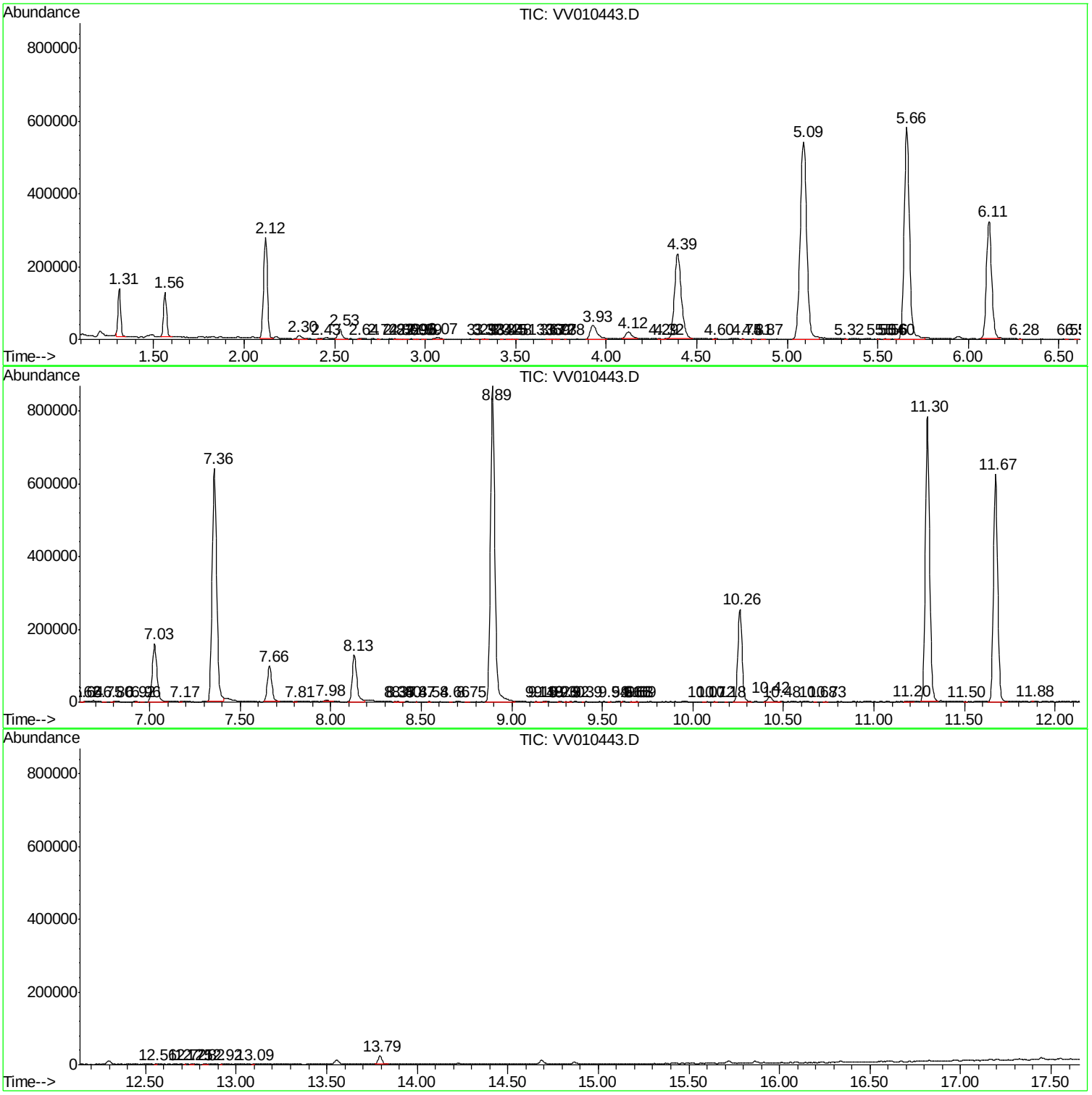
Instrument : MSVOA_V
ClientSampleId : GAHW6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.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\VV042219\
Data File : VV010443.D
Acq On : 23 Apr 2019 08:39
Operator : SY/MD
Sample : K2481-13
Misc : 5.03G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAHW6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.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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Instrument : MSVOA_V
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.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