LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033019\
Data File : VV010028.D
Acq On : 30 Mar 2019 18:56
Operator : SY/MD
Sample : K2166-14
Misc : 5.87G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0M4

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\SOM2VLM032619S.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	1.315	65	70	81	rVB	102369	98441	0.71%	0.556%
2	1.557	139	145	159	rVB	99308	121949	0.88%	0.689%
3	2.119	311	320	332	rBV	240591	337697	2.44%	1.907%
4	2.428	411	416	417	rBV2	1642	1381	0.01%	0.008%
5	2.531	439	448	459	rBV3	10459	17356	0.13%	0.098%
6	2.647	474	484	505	rVB2	21783	48064	0.35%	0.271%
7	2.827	537	540	544	rBV2	1098	756	0.01%	0.004%
8	2.965	581	583	585	rBV	577	236	0.00%	0.001%
9	3.064	604	614	631	rBV5	4662	9454	0.07%	0.053%
10	3.434	726	729	732	rBV3	528	365	0.00%	0.002%
11	3.479	739	743	745	rBV	365	245	0.00%	0.001%
12	3.605	779	782	784	rBV3	454	293	0.00%	0.002%
13	3.624	785	788	789	rVV2	690	316	0.00%	0.002%
14	3.685	804	807	810	rVB2	631	338	0.00%	0.002%
15	3.769	831	833	835	rBV	541	242	0.00%	0.001%
16	3.933	873	884	914	rBV3	26577	94285	0.68%	0.533%
17	4.235	974	978	981	rBV3	691	742	0.01%	0.004%
18	4.286	991	994	996	rBV2	786	307	0.00%	0.002%
19	4.399	1014	1029	1054	rVB3	75107	202665	1.46%	1.145%
20	4.672	1111	1114	1116	rBV2	638	421	0.00%	0.002%
21	4.708	1122	1125	1130	rBV4	813	780	0.01%	0.004%
22	4.798	1151	1153	1159	rVB2	628	479	0.00%	0.003%
23	4.830	1159	1163	1164	rBV2	615	440	0.00%	0.002%
24	4.878	1176	1178	1180	rBV2	352	228	0.00%	0.001%
25	4.984	1209	1211	1215	rVB2	861	530	0.00%	0.003%
26	5.090	1227	1244	1263	rBV4	193208	486542	3.51%	2.748%
27	5.341	1318	1322	1324	rBV2	675	416	0.00%	0.002%
28	5.354	1324	1326	1329	rVB2	590	304	0.00%	0.002%
29	5.402	1340	1341	1347	rBV2	534	289	0.00%	0.002%
30	5.476	1362	1364	1370	rVB2	638	386	0.00%	0.002%
31	5.662	1405	1422	1443	rBV2	149952	298557	2.16%	1.686%
32	5.881	1488	1490	1492	rVB2	535	231	0.00%	0.001%
33	5.958	1503	1514	1529	rVB4	42180	82431	0.60%	0.466%
34	6.116	1549	1563	1579	rBV2	116092	232512	1.68%	1.313%

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Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

35	6.302	1619	1621	1623	rBV2	508	246	0.00%	0.001%
36	6.318	1623	1626	1627	rVB3	684	314	0.00%	0.002%
37	6.354	1635	1637	1640	rBV	395	253	0.00%	0.001%
38	6.383	1643	1646	1650	rBV4	586	511	0.00%	0.003%
39	6.479	1674	1676	1677	rBV	532	238	0.00%	0.001%
40	6.505	1681	1684	1688	rVB2	541	330	0.00%	0.002%
41	6.543	1694	1696	1699	rBV	481	257	0.00%	0.001%
42	6.566	1699	1703	1705	rVV3	333	253	0.00%	0.001%
43	6.695	1737	1743	1745	rBV3	1874	1946	0.01%	0.011%
44	6.823	1776	1783	1786	rBV5	1696	1821	0.01%	0.010%
45	7.029	1837	1847	1861	rVV2	45828	79543	0.57%	0.449%
46	7.158	1885	1887	1890	rBV2	511	307	0.00%	0.002%
47	7.248	1913	1915	1919	rBV3	501	328	0.00%	0.002%
48	7.360	1937	1950	1964	rBV	205827	363652	2.63%	2.054%
49	7.572	2014	2016	2019	rBV	550	326	0.00%	0.002%
50	7.662	2034	2044	2060	rBV2	32186	53364	0.39%	0.301%
51	7.746	2068	2070	2073	rBV	600	466	0.00%	0.003%
52	8.019	2131	2155	2182	rBV	8824986	13849604	100.00%	78.226%
53	8.540	2315	2317	2319	rBV2	672	337	0.00%	0.002%
54	8.617	2339	2341	2343	rBV	684	378	0.00%	0.002%
55	8.791	2393	2395	2398	rBV2	562	278	0.00%	0.002%
56	8.804	2398	2399	2402	rVB3	703	214	0.00%	0.001%
57	8.894	2415	2427	2447	rBV	235218	396438	2.86%	2.239%
58	9.048	2473	2475	2480	rVB3	576	400	0.00%	0.002%
59	9.241	2533	2535	2538	rBV	335	259	0.00%	0.001%
60	9.280	2542	2547	2549	rBV3	503	436	0.00%	0.002%
61	9.434	2590	2595	2596	rBV2	663	532	0.00%	0.003%
62	9.630	2654	2656	2658	rBV2	377	219	0.00%	0.001%
63	9.865	2726	2729	2734	rVB2	654	568	0.00%	0.003%
64	9.891	2734	2737	2739	rBV2	466	286	0.00%	0.002%
65	9.923	2744	2747	2749	rBV	454	297	0.00%	0.002%
66	10.035	2776	2782	2785	rVV2	682	676	0.00%	0.004%
67	10.064	2788	2791	2796	rBV3	677	499	0.00%	0.003%
68	10.122	2807	2809	2813	rBV2	429	245	0.00%	0.001%
69	10.193	2828	2831	2833	rVB2	459	311	0.00%	0.002%
70	10.212	2833	2837	2838	rBV2	326	217	0.00%	0.001%
71	10.260	2842	2852	2868	rVV	129340	206849	1.49%	1.168%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

72	10.424	2894	2903	2912	rBV4	7398	11631	0.08%	0.066%
73	10.521	2930	2933	2934	rBV2	525	321	0.00%	0.002%
74	10.611	2957	2961	2965	rBV2	656	726	0.01%	0.004%
75	11.019	3086	3088	3091	rBV	333	249	0.00%	0.001%
76	11.116	3116	3118	3121	rBV3	628	416	0.00%	0.002%
77	11.183	3136	3139	3141	rBV2	486	351	0.00%	0.002%
78	11.296	3163	3174	3197	rBV	201143	334455	2.41%	1.889%
79	11.675	3279	3292	3307	rBV	210882	342974	2.48%	1.937%
80	11.772	3321	3322	3324	rBV	528	233	0.00%	0.001%
81	12.003	3391	3394	3397	rBV2	655	416	0.00%	0.002%
82	12.128	3431	3433	3437	rBV2	416	266	0.00%	0.002%
83	12.524	3552	3556	3557	rBV2	580	358	0.00%	0.002%
84	12.681	3603	3605	3608	rBV	698	331	0.00%	0.002%
85	12.772	3629	3633	3635	rBV	746	599	0.00%	0.003%
86	13.038	3712	3716	3718	rBV4	664	494	0.00%	0.003%
87	13.206	3766	3768	3773	rBV2	502	291	0.00%	0.002%
88	13.318	3800	3803	3804	rBV2	469	242	0.00%	0.001%
89	13.366	3816	3818	3821	rBV2	423	245	0.00%	0.001%
90	13.415	3830	3833	3836	rBV2	570	431	0.00%	0.002%
91	13.601	3888	3891	3897	rBV4	683	554	0.00%	0.003%
92	13.717	3924	3927	3931	rBV	640	514	0.00%	0.003%
93	13.765	3937	3942	3945	rVB3	653	628	0.00%	0.004%
94	13.794	3945	3951	3957	rBV3	1385	1890	0.01%	0.011%
95	13.935	3991	3995	3996	rBV	662	503	0.00%	0.003%
96	14.080	4036	4040	4043	rBV3	526	400	0.00%	0.002%
97	14.189	4073	4074	4077	rVB2	882	395	0.00%	0.002%
98	14.218	4077	4083	4084	rBV2	642	658	0.00%	0.004%
99	14.476	4160	4163	4168	rBV3	576	484	0.00%	0.003%
100	14.942	4305	4308	4312	rBV	819	684	0.00%	0.004%

Sum of corrected areas: 17704615

LSC Report - Integrated Chromatogram

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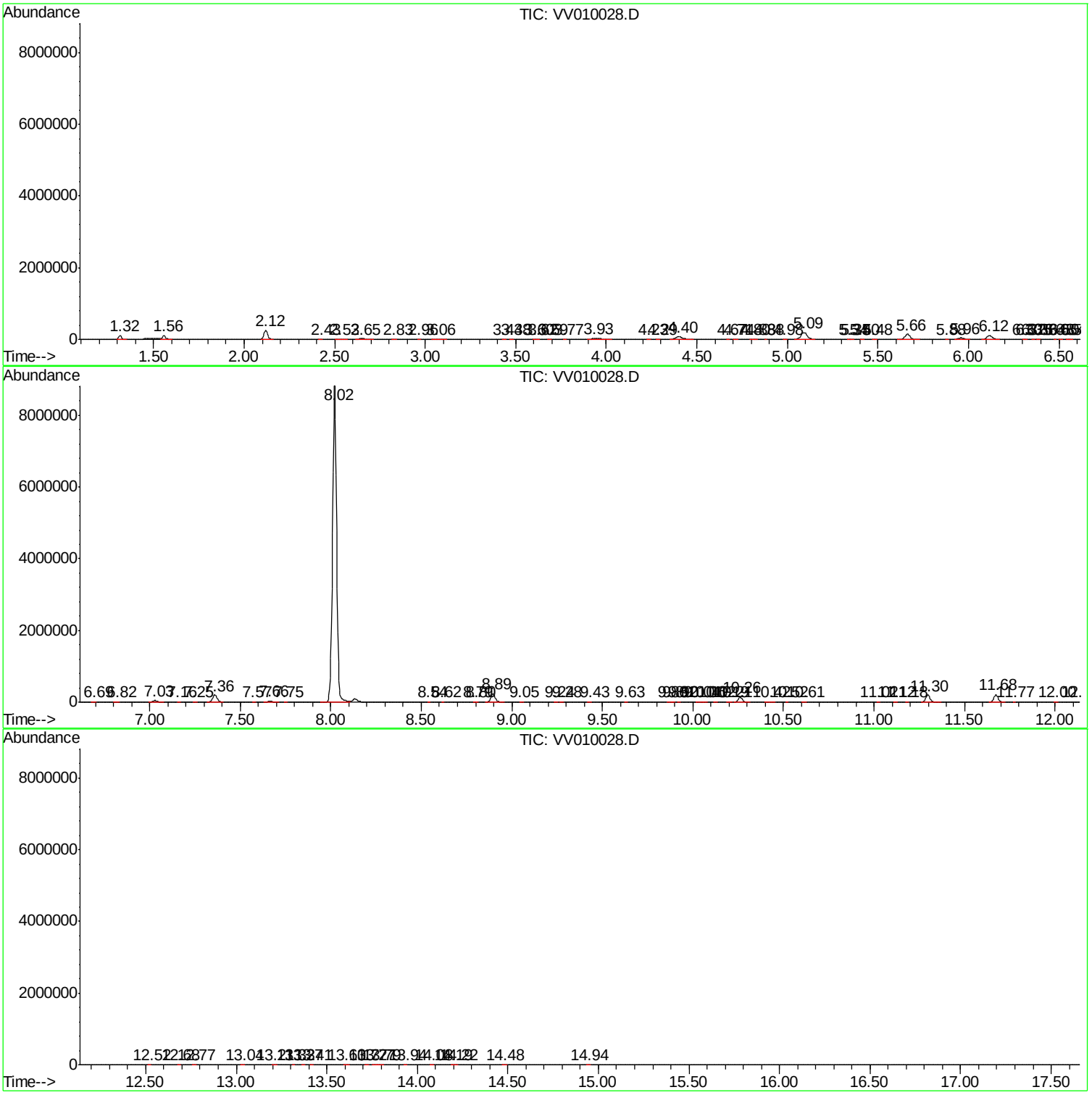
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033019\
Data File : VV010028.D
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Sample : K2166-14
Misc : 5.87G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0M4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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_V\METHOD\SOM2VLM032619S.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