LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV051419\
Data File : VV010937.D
Acq On : 16 May 2019 19:22
Operator : SY/MD
Sample : K2798-13
Misc : 5.00G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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\SOM2VLM051319S.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	82	rVB	71771	65998	13.75%	1.937%
2	1.566	142	148	156	rVB	46901	52403	10.92%	1.538%
3	2.122	311	321	334	rBV	112563	158029	32.92%	4.638%
4	2.749	513	516	521	rBV2	218	164	0.03%	0.005%
5	3.064	608	614	617	rBV4	1071	1505	0.31%	0.044%
6	3.235	665	667	668	rBV4	105	60	0.01%	0.002%
7	3.569	769	771	774	rBV	226	136	0.03%	0.004%
8	3.939	873	886	914	rBV2	19019	48412	10.09%	1.421%
9	4.190	961	964	965	rBV	226	153	0.03%	0.004%
10	4.270	985	989	993	rBV2	276	318	0.07%	0.009%
11	4.338	1005	1010	1012	rBV	229	253	0.05%	0.007%
12	4.399	1012	1029	1055	rVV	77564	195183	40.66%	5.729%
13	4.810	1155	1157	1160	rBV2	127	94	0.02%	0.003%
14	4.849	1165	1169	1173	rBV2	182	222	0.05%	0.007%
15	4.952	1199	1201	1203	rVB	162	66	0.01%	0.002%
16	4.965	1203	1205	1208	rBV	144	128	0.03%	0.004%
17	5.003	1214	1217	1220	rBV2	137	97	0.02%	0.003%
18	5.090	1227	1244	1278	rBV2	192368	479988	100.00%	14.089%
19	5.373	1331	1332	1333	rBV2	98	24	0.01%	0.001%
20	5.389	1333	1337	1339	rBV2	219	168	0.04%	0.005%
21	5.428	1346	1349	1351	rBV	166	137	0.03%	0.004%
22	5.489	1366	1368	1370	rBV2	157	98	0.02%	0.003%
23	5.531	1376	1381	1384	rVB2	184	198	0.04%	0.006%
24	5.547	1384	1386	1390	rBV	39	34	0.01%	0.001%
25	5.572	1391	1394	1395	rBV2	131	75	0.02%	0.002%
26	5.662	1406	1422	1451	rBV2	133821	278896	58.10%	8.186%
27	5.907	1495	1498	1503	rBV2	321	323	0.07%	0.009%
28	5.942	1507	1509	1511	rBV2	334	166	0.03%	0.005%
29	6.023	1531	1534	1538	rBV2	258	175	0.04%	0.005%
30	6.116	1549	1563	1588	rBV	106528	221522	46.15%	6.502%
31	6.293	1616	1618	1619	rBV	146	66	0.01%	0.002%
32	6.302	1619	1621	1626	rVV2	321	273	0.06%	0.008%
33	6.347	1630	1635	1638	rBV	158	196	0.04%	0.006%
34	6.396	1644	1650	1654	rBV	273	338	0.07%	0.010%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Title : VOC Analysis

35	6.502	1681	1683	1685	rBV	163	103	0.02%	0.003%
36	6.553	1697	1699	1700	rBV	126	32	0.01%	0.001%
37	6.579	1704	1707	1710	rBV	193	152	0.03%	0.004%
38	6.669	1734	1735	1737	rVB	142	48	0.01%	0.001%
39	6.704	1737	1746	1752	rBV6	1359	2355	0.49%	0.069%
40	6.778	1765	1769	1772	rVB2	273	252	0.05%	0.007%
41	6.817	1772	1781	1790	rBV4	2679	4880	1.02%	0.143%
42	6.907	1803	1809	1813	rBV2	218	245	0.05%	0.007%
43	6.984	1829	1833	1835	rBV	189	192	0.04%	0.006%
44	7.029	1835	1847	1870	rVV2	55572	99507	20.73%	2.921%
45	7.180	1891	1894	1895	rBV	158	109	0.02%	0.003%
46	7.302	1926	1932	1936	rBV5	1382	1836	0.38%	0.054%
47	7.360	1937	1950	1973	rBV	214711	394391	82.17%	11.576%
48	7.662	2033	2044	2064	rBV	38314	63867	13.31%	1.875%
49	7.759	2071	2074	2075	rBV	282	137	0.03%	0.004%
50	7.823	2091	2094	2098	rBV	235	201	0.04%	0.006%
51	7.881	2111	2112	2115	rBV2	135	87	0.02%	0.003%
52	7.903	2115	2119	2121	rVV2	346	185	0.04%	0.005%
53	7.971	2138	2140	2141	rBV	1171	493	0.10%	0.014%
54	8.080	2171	2174	2176	rBV	314	231	0.05%	0.007%
55	8.132	2180	2190	2206	rBV2	58560	100900	21.02%	2.962%
56	8.476	2295	2297	2299	rBV2	142	100	0.02%	0.003%
57	8.518	2308	2310	2313	rBV	150	41	0.01%	0.001%
58	8.585	2327	2331	2334	rBV2	280	274	0.06%	0.008%
59	8.723	2371	2374	2375	rBV	200	98	0.02%	0.003%
60	8.756	2380	2384	2385	rBV	187	101	0.02%	0.003%
61	8.820	2399	2404	2406	rBV2	184	186	0.04%	0.005%
62	8.894	2416	2427	2453	rBV	215030	362702	75.56%	10.646%
63	9.055	2472	2477	2482	rBV3	590	652	0.14%	0.019%
64	9.125	2493	2499	2504	rBV2	184	300	0.06%	0.009%
65	9.235	2530	2533	2536	rBV2	187	163	0.03%	0.005%
66	9.360	2569	2572	2576	rBV2	259	286	0.06%	0.008%
67	9.907	2740	2742	2745	rVB	204	58	0.01%	0.002%
68	10.260	2841	2852	2872	rBV	108418	170712	35.57%	5.011%
69	10.382	2885	2890	2894	rBV	214	260	0.05%	0.008%
70	10.424	2895	2903	2911	rVV3	1870	2586	0.54%	0.076%
71	10.630	2965	2967	2971	rVB2	295	158	0.03%	0.005%

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Integrator: RTE
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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\SOM2VLM051319S.M
Title : VOC Analysis

72	10.955	3065	3068	3070	rBV2	446	336	0.07%	0.010%
73	10.997	3078	3081	3083	rBV	205	150	0.03%	0.004%
74	11.196	3137	3143	3149	rBV4	755	967	0.20%	0.028%
75	11.296	3163	3174	3190	rBV	201126	327836	68.30%	9.623%
76	11.527	3243	3246	3249	rBV	324	298	0.06%	0.009%
77	11.672	3279	3291	3310	rVB	221019	357290	74.44%	10.487%
78	11.739	3310	3312	3314	rBV	341	150	0.03%	0.004%
79	12.013	3393	3397	3398	rBV	360	207	0.04%	0.006%
80	12.524	3553	3556	3559	rBV2	279	174	0.04%	0.005%
81	13.398	3826	3828	3831	rVB	261	95	0.02%	0.003%
82	13.791	3944	3950	3959	rBV5	3137	4641	0.97%	0.136%

Sum of corrected areas: 3406922

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
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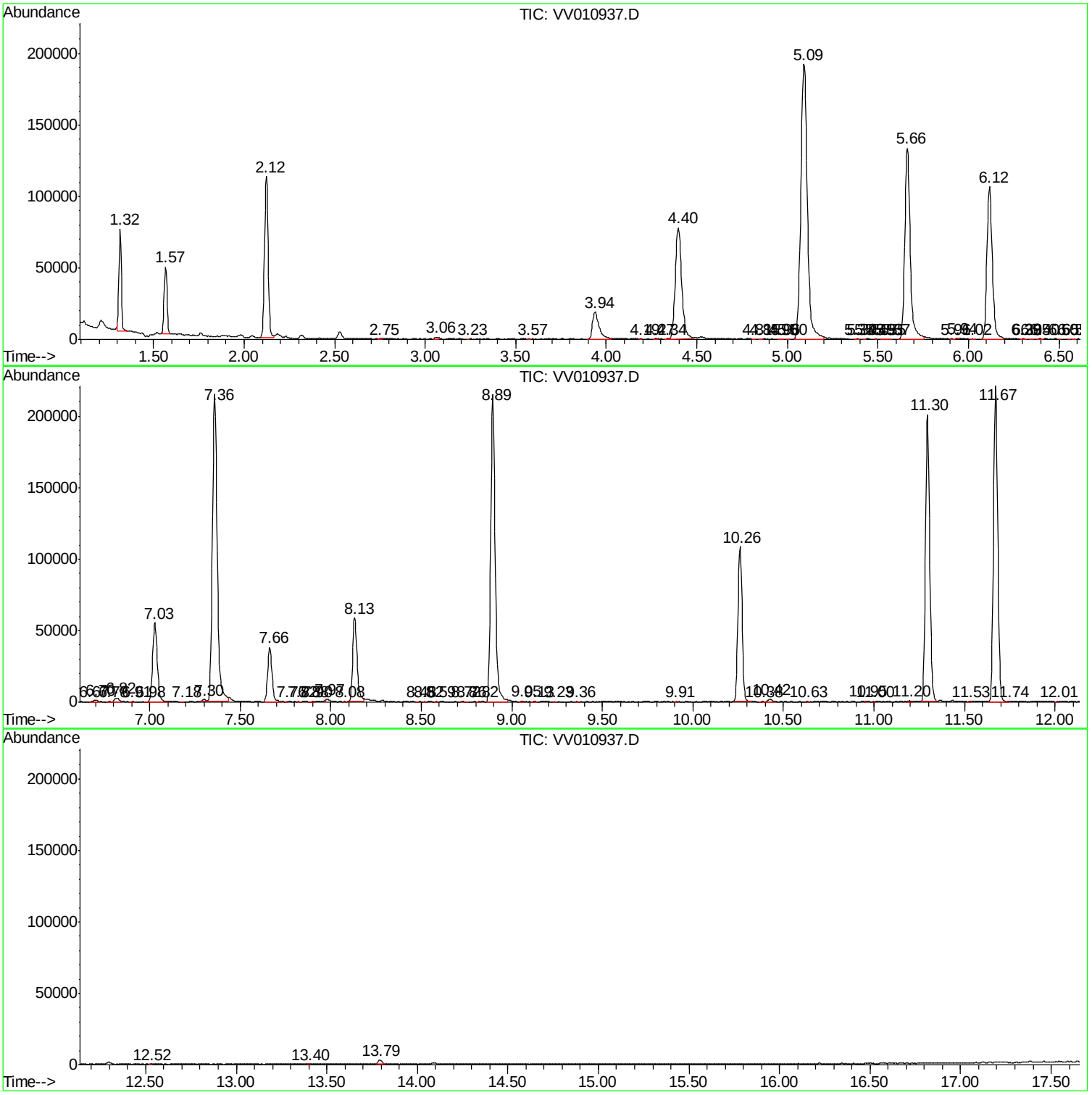
Operator : SY/MD
Sample : K2798-13
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
Data File : VV010937.D
Acq On : 16 May 2019 19:22
Operator : SY/MD
Sample : K2798-13
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
Data File : VV010937.D
Acq On : 16 May 2019 19:22
Operator : SY/MD
Sample : K2798-13
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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