LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121818\
Data File : VV009041.D
Acq On : 19 Dec 2018 04:12
Operator : SY/MD
Sample : J6419-14
Misc : 4.92G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF042

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\SOM2VLM120618S.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	1.203	30	35	45	rVB	23333	23452	0.09%	0.074%
2	1.312	61	69	79	rVB	85093	94469	0.35%	0.298%
3	1.576	144	151	164	rVB	93013	107074	0.39%	0.338%
4	1.965	267	272	273	rBV2	387	272	0.00%	0.001%
5	2.019	287	289	292	rVB2	289	136	0.00%	0.000%
6	2.052	292	299	308	rBV4	1848	2704	0.01%	0.009%
7	2.129	309	323	335	rBV	182143	272085	1.00%	0.859%
8	2.322	373	383	387	rBV3	1609	2658	0.01%	0.008%
9	2.534	438	449	463	rVB2	32231	54558	0.20%	0.172%
10	2.608	467	472	476	rVB2	798	693	0.00%	0.002%
11	2.653	476	486	497	rBV2	2075	4473	0.02%	0.014%
12	2.730	508	510	512	rBV2	221	93	0.00%	0.000%
13	2.855	546	549	552	rVB	146	104	0.00%	0.000%
14	2.929	569	572	574	rBV	164	137	0.00%	0.000%
15	2.962	580	582	586	rBV	201	94	0.00%	0.000%
16	2.990	589	591	594	rVB2	206	111	0.00%	0.000%
17	3.003	594	595	598	rBV	320	122	0.00%	0.000%
18	3.077	608	618	625	rBV6	1595	2881	0.01%	0.009%
19	3.267	673	677	678	rBV2	293	223	0.00%	0.001%
20	3.302	685	688	691	rBB	152	100	0.00%	0.000%
21	3.531	756	759	761	rBV	161	132	0.00%	0.000%
22	3.740	821	824	826	rBV	135	116	0.00%	0.000%
23	3.798	838	842	844	rBV2	280	235	0.00%	0.001%
24	3.949	872	889	920	rBV3	29452	117566	0.43%	0.371%
25	4.206	966	969	971	rBV	393	197	0.00%	0.001%
26	4.244	978	981	986	rVB3	458	336	0.00%	0.001%
27	4.399	1013	1029	1059	rVB2	125214	307283	1.13%	0.970%
28	4.560	1077	1079	1081	rBV	362	214	0.00%	0.001%
29	4.585	1084	1087	1088	rBV	230	120	0.00%	0.000%
30	4.624	1096	1099	1101	rBV2	145	105	0.00%	0.000%
31	4.691	1117	1120	1121	rBV	166	112	0.00%	0.000%
32	4.781	1143	1148	1151	rBB	169	183	0.00%	0.001%
33	4.839	1164	1166	1169	rVV	180	94	0.00%	0.000%
34	4.900	1182	1185	1188	rBV	153	150	0.00%	0.000%

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Instrument : MSVOA_V
ClientSampleId : BF042

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\SOM2VLM120618S.M
Title : VOC Analysis

35	5.097	1226	1246	1280	rBV2	283615	737418	2.71%	2.327%
36	5.248	1291	1293	1295	rVB	555	247	0.00%	0.001%
37	5.270	1296	1300	1308	rVB3	564	604	0.00%	0.002%
38	5.424	1343	1348	1350	rBB	260	202	0.00%	0.001%
39	5.441	1351	1353	1355	rBV	254	169	0.00%	0.001%
40	5.524	1374	1379	1381	rBB	261	178	0.00%	0.001%
41	5.662	1407	1422	1446	rBV	266118	529977	1.95%	1.673%
42	5.958	1500	1514	1532	rBV5	61712	126927	0.47%	0.401%
43	6.055	1541	1544	1547	rVB	312	214	0.00%	0.001%
44	6.116	1548	1563	1582	rBV	158290	322285	1.18%	1.017%
45	6.241	1598	1602	1604	rBV2	538	448	0.00%	0.001%
46	6.318	1622	1626	1628	rBV	251	191	0.00%	0.001%
47	6.334	1628	1631	1636	rVV	214	170	0.00%	0.001%
48	6.421	1656	1658	1664	rVB2	266	335	0.00%	0.001%
49	6.453	1665	1668	1670	rBV	144	130	0.00%	0.000%
50	6.534	1691	1693	1696	rBV	168	134	0.00%	0.000%
51	6.572	1703	1705	1712	rVB2	288	285	0.00%	0.001%
52	6.627	1720	1722	1727	rVB	226	142	0.00%	0.000%
53	6.746	1756	1759	1760	rBV	181	116	0.00%	0.000%
54	6.791	1771	1773	1775	rBV	126	89	0.00%	0.000%
55	6.817	1778	1781	1783	rVV2	273	174	0.00%	0.001%
56	6.920	1811	1813	1817	rBV	155	152	0.00%	0.000%
57	6.974	1826	1830	1834	rBV	181	214	0.00%	0.001%
58	7.029	1835	1847	1868	rBV	79719	144299	0.53%	0.455%
59	7.209	1899	1903	1905	rBV	178	147	0.00%	0.000%
60	7.283	1915	1926	1930	rBV2	583	1041	0.00%	0.003%
61	7.360	1937	1950	1965	rBV	289487	496670	1.82%	1.568%
62	7.521	1998	2000	2002	rVB	239	115	0.00%	0.000%
63	7.547	2005	2008	2009	rBV	128	92	0.00%	0.000%
64	7.572	2012	2016	2018	rBB	141	101	0.00%	0.000%
65	7.595	2019	2023	2025	rBV	124	111	0.00%	0.000%
66	7.608	2025	2027	2030	rVB	181	107	0.00%	0.000%
67	7.662	2033	2044	2064	rBV	50600	86680	0.32%	0.274%
68	7.797	2083	2086	2088	rBV	239	88	0.00%	0.000%
69	7.810	2088	2090	2093	rBV	110	95	0.00%	0.000%
70	7.891	2112	2115	2121	rBV3	310	277	0.00%	0.001%
71	8.026	2135	2157	2184	rBV	15524140	27224825	100.00%	85.927%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.M
Title : VOC Analysis

72	8.289	2236	2239	2245	rBV5	660	751	0.00%	0.002%
73	8.399	2270	2273	2277	rVB	262	212	0.00%	0.001%
74	8.421	2277	2280	2284	rBV3	424	390	0.00%	0.001%
75	8.466	2285	2294	2309	rVV3	1678	2975	0.01%	0.009%
76	8.534	2312	2315	2320	rVV2	220	184	0.00%	0.001%
77	8.627	2340	2344	2347	rBV	263	151	0.00%	0.000%
78	8.752	2381	2383	2388	rVB	202	90	0.00%	0.000%
79	8.791	2392	2395	2397	rBV	196	90	0.00%	0.000%
80	8.836	2407	2409	2410	rBV	240	101	0.00%	0.000%
81	8.897	2416	2428	2464	rVB	283031	467883	1.72%	1.477%
82	9.058	2473	2478	2486	rBV2	601	698	0.00%	0.002%
83	9.125	2496	2499	2502	rBV2	187	134	0.00%	0.000%
84	9.177	2512	2515	2516	rBV2	413	278	0.00%	0.001%
85	9.280	2543	2547	2549	rBV2	228	141	0.00%	0.000%
86	9.691	2672	2675	2678	rBV	184	136	0.00%	0.000%
87	9.791	2704	2706	2709	rVV2	180	101	0.00%	0.000%
88	9.900	2737	2740	2744	rBV	221	175	0.00%	0.001%
89	9.971	2758	2762	2763	rBV2	277	189	0.00%	0.001%
90	10.264	2841	2853	2867	rBV	109578	172509	0.63%	0.544%
91	10.373	2884	2887	2890	rVB2	203	142	0.00%	0.000%
92	10.428	2896	2904	2920	rVB2	7063	11377	0.04%	0.036%
93	11.193	3139	3142	3145	rBV3	544	371	0.00%	0.001%
94	11.299	3163	3175	3192	rBV	125659	207052	0.76%	0.653%
95	11.675	3280	3292	3304	rBV2	90867	146971	0.54%	0.464%
96	12.939	3681	3685	3690	rVB4	1009	897	0.00%	0.003%
97	13.556	3874	3877	3879	rBV	354	256	0.00%	0.001%
98	13.662	3907	3910	3911	rBV	273	138	0.00%	0.000%
99	13.787	3946	3949	3950	rBV	656	397	0.00%	0.001%
100	13.968	4003	4005	4010	rBV2	266	199	0.00%	0.001%

Sum of corrected areas: 31683719

LSC Report - Integrated Chromatogram

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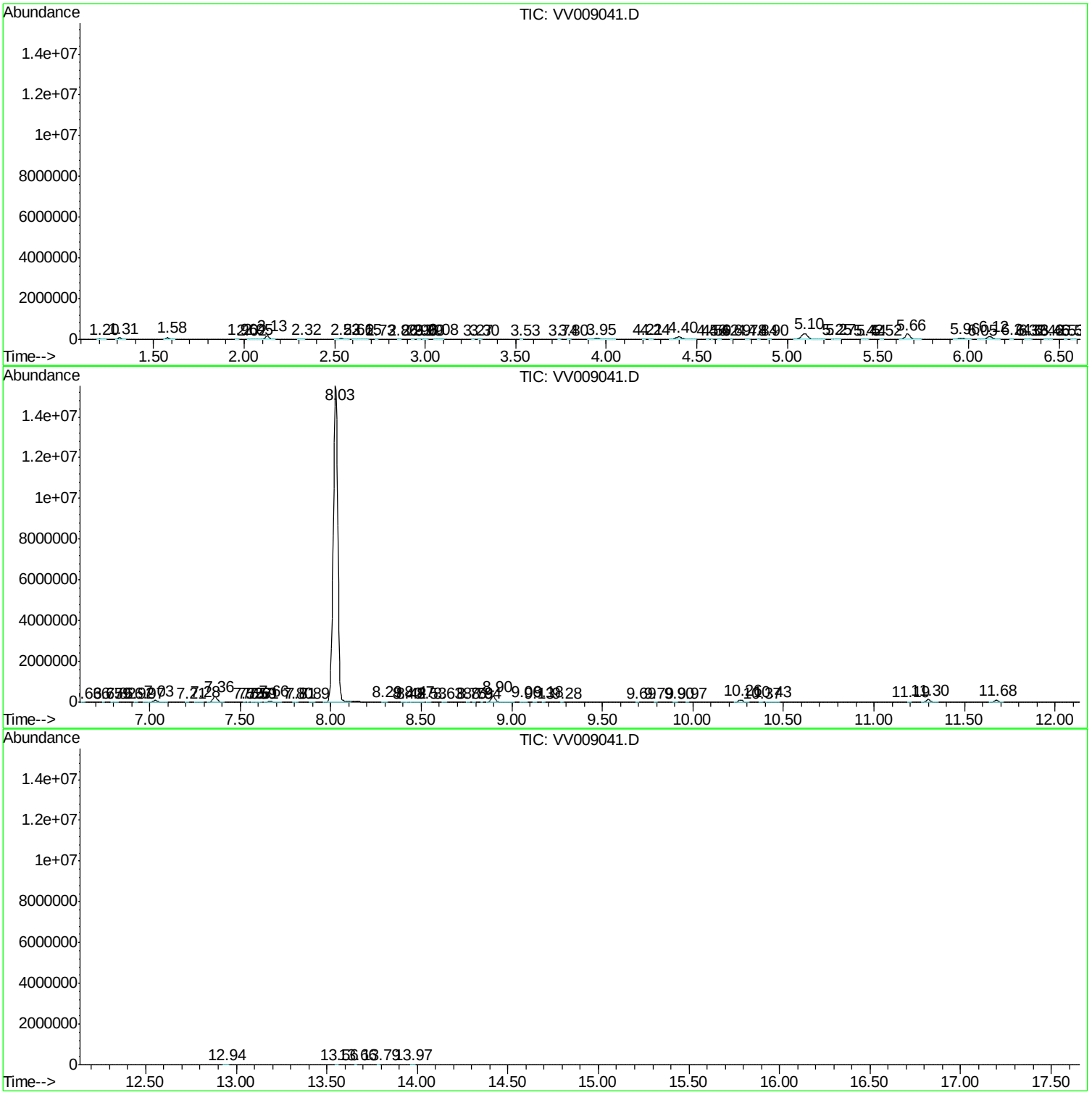
Instrument : MSVOA_V
ClientSampleId : BF042

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.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\VV121818\
Data File : VV009041.D
Acq On : 19 Dec 2018 04:12
Operator : SY/MD
Sample : J6419-14
Misc : 4.92G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF042

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121818\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.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