LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV022619\
Data File : VV009374.D
Acq On : 26 Feb 2019 18:36
Operator : SY/MD
Sample : K1579-04RE
Misc : 5.08G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB601RE

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\SOM2VLM022619S.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	83	rVB	83747	89469	17.12%	2.426%
2	1.579	147	152	166	rVB	108246	119423	22.86%	3.238%
3	2.123	314	321	333	rVB	184111	260053	49.77%	7.052%
4	2.534	440	449	463	rVB2	12871	22866	4.38%	0.620%
5	2.711	501	504	506	rBV2	563	345	0.07%	0.009%
6	2.820	536	538	542	rVB3	589	276	0.05%	0.007%
7	2.946	575	577	581	rBV4	529	338	0.06%	0.009%
8	3.209	652	659	660	rBV3	538	677	0.13%	0.018%
9	3.296	684	686	688	rBV	362	191	0.04%	0.005%
10	3.428	725	727	728	rBV2	350	133	0.03%	0.004%
11	3.518	752	755	757	rBV2	493	314	0.06%	0.009%
12	3.602	778	781	786	rBV3	380	351	0.07%	0.010%
13	3.637	791	792	794	rVB	30	12	0.00%	0.000%
14	3.653	794	797	798	rBV	252	164	0.03%	0.004%
15	3.663	798	800	804	rVB3	382	192	0.04%	0.005%
16	3.688	804	808	813	rBV3	630	734	0.14%	0.020%
17	3.801	841	843	847	rBV3	311	236	0.05%	0.006%
18	3.955	878	891	907	rBV2	16418	50750	9.71%	1.376%
19	4.399	1013	1029	1052	rBV	89988	215684	41.28%	5.849%
20	4.544	1072	1074	1078	rVB3	567	404	0.08%	0.011%
21	4.563	1078	1080	1084	rBV2	606	468	0.09%	0.013%
22	4.685	1116	1118	1121	rBV2	239	205	0.04%	0.006%
23	4.769	1143	1144	1145	rBV	247	76	0.01%	0.002%
24	4.965	1200	1205	1206	rBV2	371	348	0.07%	0.009%
25	5.016	1217	1221	1224	rBV2	464	468	0.09%	0.013%
26	5.093	1228	1245	1274	rBV3	205937	522504	100.00%	14.169%
27	5.454	1354	1357	1359	rBV2	727	308	0.06%	0.008%
28	5.511	1373	1375	1377	rBV	452	243	0.05%	0.007%
29	5.663	1410	1422	1444	rBV	156068	316086	60.49%	8.571%
30	5.981	1519	1521	1524	rBV	435	219	0.04%	0.006%
31	5.997	1524	1526	1529	rVB2	285	118	0.02%	0.003%
32	6.042	1535	1540	1544	rBV4	711	727	0.14%	0.020%
33	6.119	1550	1564	1583	rBV	115273	236800	45.32%	6.421%
34	6.331	1625	1630	1631	rBV2	504	429	0.08%	0.012%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
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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\SOM2VLM022619S.M
Title : VOC Analysis

35	6.389	1646	1648	1649	rBV	381	168	0.03%	0.005%
36	6.463	1668	1671	1674	rBV2	422	331	0.06%	0.009%
37	6.499	1680	1682	1684	rBV2	186	68	0.01%	0.002%
38	6.511	1684	1686	1687	rBV	228	92	0.02%	0.002%
39	6.521	1687	1689	1692	rVV3	427	223	0.04%	0.006%
40	6.556	1698	1700	1702	rBV2	251	163	0.03%	0.004%
41	6.627	1721	1722	1723	rBV2	210	70	0.01%	0.002%
42	6.823	1780	1783	1787	rVB4	607	414	0.08%	0.011%
43	6.843	1787	1789	1790	rBV	294	98	0.02%	0.003%
44	6.852	1790	1792	1796	rVB2	702	480	0.09%	0.013%
45	6.872	1796	1798	1801	rVB	440	251	0.05%	0.007%
46	6.897	1801	1806	1810	rBV2	629	707	0.14%	0.019%
47	6.917	1810	1812	1815	rVB2	399	199	0.04%	0.005%
48	6.987	1832	1834	1836	rBV	349	173	0.03%	0.005%
49	7.029	1836	1847	1864	rVV	68791	124811	23.89%	3.384%
50	7.241	1911	1913	1916	rVB3	459	209	0.04%	0.006%
51	7.261	1916	1919	1920	rBV3	324	177	0.03%	0.005%
52	7.283	1923	1926	1929	rBV2	357	270	0.05%	0.007%
53	7.360	1936	1950	1967	rBV	236982	423096	80.97%	11.473%
54	7.521	1997	2000	2004	rBV5	545	497	0.10%	0.013%
55	7.579	2016	2018	2023	rVB3	881	551	0.11%	0.015%
56	7.666	2035	2045	2064	rBV	45069	75511	14.45%	2.048%
57	7.971	2138	2140	2141	rBV2	495	157	0.03%	0.004%
58	8.142	2180	2193	2214	rBV3	73037	139890	26.77%	3.793%
59	8.399	2270	2273	2279	rBV4	706	664	0.13%	0.018%
60	8.444	2284	2287	2290	rBV	295	237	0.05%	0.006%
61	8.511	2306	2308	2312	rBV	563	466	0.09%	0.013%
62	8.534	2313	2315	2319	rVV3	489	257	0.05%	0.007%
63	8.611	2337	2339	2340	rBV2	205	96	0.02%	0.003%
64	8.691	2362	2364	2367	rBV2	300	237	0.05%	0.006%
65	8.797	2392	2397	2401	rBV3	452	485	0.09%	0.013%
66	8.833	2406	2408	2410	rBV2	314	154	0.03%	0.004%
67	8.897	2416	2428	2451	rBV	208911	351594	67.29%	9.534%
68	9.052	2474	2476	2478	rBV	301	196	0.04%	0.005%
69	9.158	2504	2509	2510	rBV	461	348	0.07%	0.009%
70	9.180	2514	2516	2517	rBV2	791	337	0.06%	0.009%
71	9.244	2531	2536	2538	rBV2	584	473	0.09%	0.013%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB601RE

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\SOM2VLM022619S.M
Title : VOC Analysis

72	9.302	2552	2554	2557	rBV2	275	167	0.03%	0.005%
73	9.383	2577	2579	2582	rVB2	534	260	0.05%	0.007%
74	9.759	2690	2696	2706	rVB4	1126	1938	0.37%	0.053%
75	9.810	2709	2712	2716	rBV3	444	340	0.07%	0.009%
76	9.955	2755	2757	2761	rBV2	626	485	0.09%	0.013%
77	9.987	2765	2767	2771	rBV	441	334	0.06%	0.009%
78	10.042	2782	2784	2785	rBV2	403	170	0.03%	0.005%
79	10.148	2812	2817	2819	rBV3	516	466	0.09%	0.013%
80	10.206	2831	2835	2836	rBV2	450	292	0.06%	0.008%
81	10.264	2841	2853	2871	rVB	103085	167122	31.98%	4.532%
82	10.402	2890	2896	2900	rBV4	828	919	0.18%	0.025%
83	10.550	2938	2942	2944	rBV2	928	707	0.14%	0.019%
84	10.810	3017	3023	3024	rBV3	610	571	0.11%	0.015%
85	11.129	3117	3122	3125	rBV6	713	710	0.14%	0.019%
86	11.296	3163	3174	3190	rBV	168624	271640	51.99%	7.366%
87	11.408	3206	3209	3211	rBV4	473	276	0.05%	0.007%
88	11.505	3236	3239	3246	rBV5	913	857	0.16%	0.023%
89	11.672	3280	3291	3312	rVB	165251	269065	51.50%	7.296%
90	12.254	3468	3472	3477	rBV4	825	909	0.17%	0.025%
91	12.350	3499	3502	3507	rVB4	682	497	0.10%	0.013%
92	12.383	3507	3512	3513	rBV2	682	575	0.11%	0.016%
93	12.604	3579	3581	3582	rBV	618	213	0.04%	0.006%
94	12.813	3644	3646	3647	rBV	603	301	0.06%	0.008%
95	12.884	3666	3668	3672	rVB2	502	268	0.05%	0.007%
96	13.141	3746	3748	3753	rVB3	707	496	0.09%	0.013%
97	13.456	3843	3846	3848	rBV2	631	457	0.09%	0.012%
98	13.755	3935	3939	3940	rBV3	510	380	0.07%	0.010%
99	14.035	4023	4026	4029	rBV4	715	592	0.11%	0.016%
100	15.280	4410	4413	4417	rBV5	1008	962	0.18%	0.026%

Sum of corrected areas: 3687730

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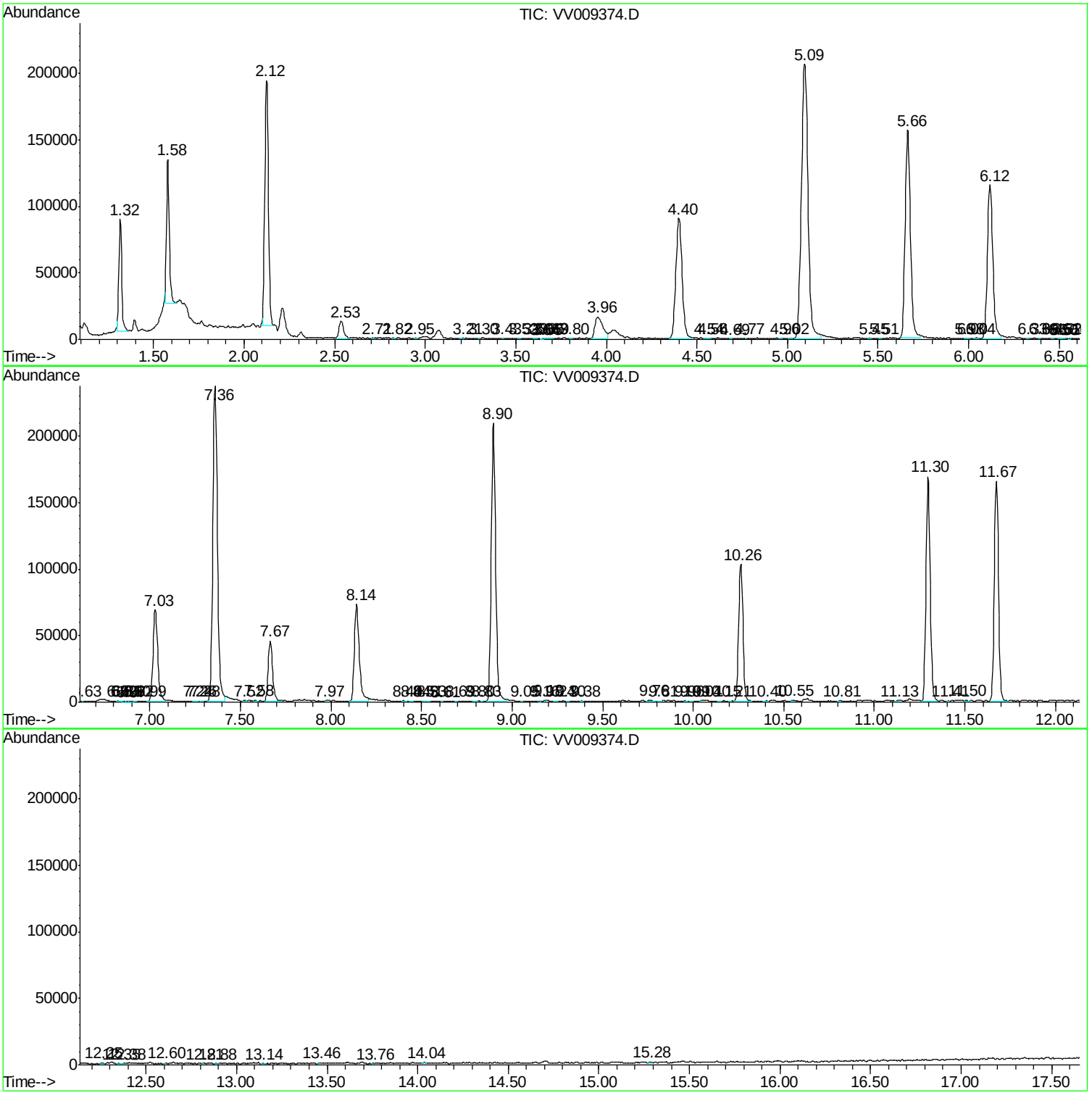
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022619\
Data File : VV009374.D
Acq On : 26 Feb 2019 18:36
Operator : SY/MD
Sample : K1579-04RE
Misc : 5.08G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB601RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.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
ClientSampleId : DB601RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.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