LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010172.D
Acq On : 08 Apr 2019 13:36
Operator : SY/MD
Sample : K2218-01
Misc : 5.37G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5Z3

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\SOM2VLM040219S.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	2.126	315	322	336	rVB	112646	156988	25.67%	3.815%
2	2.306	376	378	379	rBV2	932	499	0.08%	0.012%
3	2.537	440	450	461	rBV2	25460	44498	7.28%	1.081%
4	2.778	523	525	527	rBV	508	257	0.04%	0.006%
5	2.929	569	572	577	rBV2	406	384	0.06%	0.009%
6	2.958	579	581	585	rVB	668	366	0.06%	0.009%
7	2.987	585	590	593	rBV2	608	511	0.08%	0.012%
8	3.003	593	595	599	rVV2	701	376	0.06%	0.009%
9	3.074	607	617	630	rVV8	4293	9383	1.53%	0.228%
10	3.122	630	632	637	rVB2	380	299	0.05%	0.007%
11	3.164	642	645	647	rVV2	509	348	0.06%	0.008%
12	3.177	647	649	656	rVB	767	671	0.11%	0.016%
13	3.238	664	668	672	rBV3	396	277	0.05%	0.007%
14	3.637	787	792	795	rBV3	537	500	0.08%	0.012%
15	3.794	837	841	842	rBV	404	284	0.05%	0.007%
16	3.962	882	893	896	rBV3	11937	21184	3.46%	0.515%
17	4.154	951	953	956	rBV	562	349	0.06%	0.008%
18	4.402	1012	1030	1055	rBV3	104445	265574	43.43%	6.453%
19	4.656	1107	1109	1112	rBV2	485	287	0.05%	0.007%
20	4.756	1132	1140	1143	rVB3	458	651	0.11%	0.016%
21	4.785	1143	1149	1152	rBV2	577	522	0.09%	0.013%
22	4.868	1172	1175	1179	rBV2	684	478	0.08%	0.012%
23	4.900	1183	1185	1189	rBV2	722	382	0.06%	0.009%
24	4.962	1201	1204	1205	rBV	514	250	0.04%	0.006%
25	5.093	1228	1245	1269	rBV2	239716	611471	100.00%	14.858%
26	5.421	1344	1347	1352	rBV3	447	252	0.04%	0.006%
27	5.544	1382	1385	1387	rBV3	333	238	0.04%	0.006%
28	5.666	1410	1423	1439	rBV	189368	371535	60.76%	9.028%
29	5.875	1483	1488	1491	rBV2	604	587	0.10%	0.014%
30	5.945	1501	1510	1511	rBV4	6294	6935	1.13%	0.169%
31	6.058	1543	1545	1548	rBV3	579	399	0.07%	0.010%
32	6.119	1550	1564	1583	rVV2	147358	304328	49.77%	7.395%
33	6.289	1615	1617	1627	rVB5	550	627	0.10%	0.015%
34	6.328	1627	1629	1634	rVB2	414	286	0.05%	0.007%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010172.D
Acq On : 08 Apr 2019 13:36
Operator : SY/MD
Sample : K2218-01
Misc : 5.37G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5Z3

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\SOM2VLM040219S.M
Title : VOC Analysis

35	6.441	1661	1664	1669	rVB3	716	589	0.10%	0.014%
36	6.534	1689	1693	1695	rBV4	616	412	0.07%	0.010%
37	6.556	1698	1700	1703	rBV2	399	237	0.04%	0.006%
38	6.650	1726	1729	1730	rBV2	790	423	0.07%	0.010%
39	6.801	1771	1776	1778	rBV3	594	509	0.08%	0.012%
40	6.878	1797	1800	1804	rVB2	468	327	0.05%	0.008%
41	6.923	1809	1814	1817	rBV2	426	398	0.07%	0.010%
42	6.955	1819	1824	1825	rBV3	564	409	0.07%	0.010%
43	7.032	1834	1848	1863	rBV2	43462	79744	13.04%	1.938%
44	7.360	1937	1950	1966	rBV	254779	451065	73.77%	10.961%
45	7.534	2002	2004	2006	rBV2	632	388	0.06%	0.009%
46	7.621	2027	2031	2033	rBV2	673	513	0.08%	0.012%
47	7.666	2035	2045	2058	rBV	33091	56781	9.29%	1.380%
48	7.820	2085	2093	2094	rBV	835	735	0.12%	0.018%
49	8.100	2175	2180	2183	rVB3	553	507	0.08%	0.012%
50	8.141	2183	2193	2215	rBV7	27839	77061	12.60%	1.873%
51	8.244	2223	2225	2230	rVB3	890	725	0.12%	0.018%
52	8.389	2267	2270	2272	rBV	404	231	0.04%	0.006%
53	8.405	2272	2275	2282	rVB5	661	598	0.10%	0.015%
54	8.434	2282	2284	2287	rVB2	485	252	0.04%	0.006%
55	8.450	2287	2289	2296	rVB2	495	358	0.06%	0.009%
56	8.479	2296	2298	2304	rVB3	324	313	0.05%	0.008%
57	8.514	2304	2309	2310	rBV2	559	337	0.06%	0.008%
58	8.550	2316	2320	2321	rBV2	650	451	0.07%	0.011%
59	8.559	2321	2323	2325	rVB2	610	246	0.04%	0.006%
60	8.611	2337	2339	2343	rVB2	535	254	0.04%	0.006%
61	8.897	2415	2428	2443	rBV	295811	495178	80.98%	12.033%
62	9.045	2471	2474	2475	rBV3	687	323	0.05%	0.008%
63	9.116	2492	2496	2499	rBV3	672	629	0.10%	0.015%
64	9.177	2508	2515	2517	rBV4	2942	2855	0.47%	0.069%
65	9.302	2550	2554	2559	rBV2	668	670	0.11%	0.016%
66	9.518	2617	2621	2622	rBV2	425	257	0.04%	0.006%
67	9.637	2656	2658	2660	rBV2	580	305	0.05%	0.007%
68	9.858	2722	2727	2731	rBV3	681	853	0.14%	0.021%
69	9.916	2742	2745	2747	rBV	389	234	0.04%	0.006%
70	10.039	2777	2783	2787	rBV3	525	521	0.09%	0.013%
71	10.100	2797	2802	2805	rBV3	396	357	0.06%	0.009%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040819\
Data File : VV010172.D
Acq On : 08 Apr 2019 13:36
Operator : SY/MD
Sample : K2218-01
Misc : 5.37G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5Z3

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\SOM2VLM040219S.M
Title : VOC Analysis

72	10.129	2807	2811	2815	rBV2	532	495	0.08%	0.012%
73	10.215	2836	2838	2841	rBV2	396	248	0.04%	0.006%
74	10.260	2841	2852	2866	rBV	174099	275732	45.09%	6.700%
75	10.421	2899	2902	2904	rBV2	1936	1423	0.23%	0.035%
76	10.469	2913	2917	2918	rVB2	492	284	0.05%	0.007%
77	10.482	2918	2921	2926	rBV3	668	515	0.08%	0.013%
78	10.698	2986	2988	2992	rBV	483	319	0.05%	0.008%
79	10.759	3005	3007	3012	rVB3	577	302	0.05%	0.007%
80	10.813	3019	3024	3027	rBV6	1035	1197	0.20%	0.029%
81	10.881	3043	3045	3049	rVB2	691	337	0.06%	0.008%
82	10.903	3049	3052	3055	rBV3	674	421	0.07%	0.010%
83	11.106	3112	3115	3120	rVB4	824	435	0.07%	0.011%
84	11.138	3123	3125	3127	rBV2	613	292	0.05%	0.007%
85	11.296	3161	3174	3191	rBV2	243550	418012	68.36%	10.157%
86	11.620	3273	3275	3279	rBV2	655	367	0.06%	0.009%
87	11.675	3280	3292	3306	rBV	254595	421800	68.98%	10.249%
88	11.765	3316	3320	3323	rBV3	858	730	0.12%	0.018%
89	11.829	3337	3340	3342	rBV2	1042	734	0.12%	0.018%
90	12.026	3397	3401	3403	rBV	604	470	0.08%	0.011%
91	12.196	3450	3454	3458	rBV2	667	558	0.09%	0.014%
92	12.399	3512	3517	3519	rBV2	641	590	0.10%	0.014%
93	12.669	3598	3601	3604	rBV3	460	315	0.05%	0.008%
94	12.720	3615	3617	3621	rBV3	487	316	0.05%	0.008%
95	12.871	3660	3664	3672	rBV3	967	1233	0.20%	0.030%
96	13.501	3857	3860	3861	rBV	626	410	0.07%	0.010%
97	13.797	3944	3952	3960	rVB4	5307	8041	1.32%	0.195%
98	13.903	3983	3985	3990	rBV2	828	818	0.13%	0.020%
99	13.968	4003	4005	4009	rVB2	656	441	0.07%	0.011%
100	14.202	4076	4078	4081	rBV3	647	476	0.08%	0.012%

Sum of corrected areas: 4115332

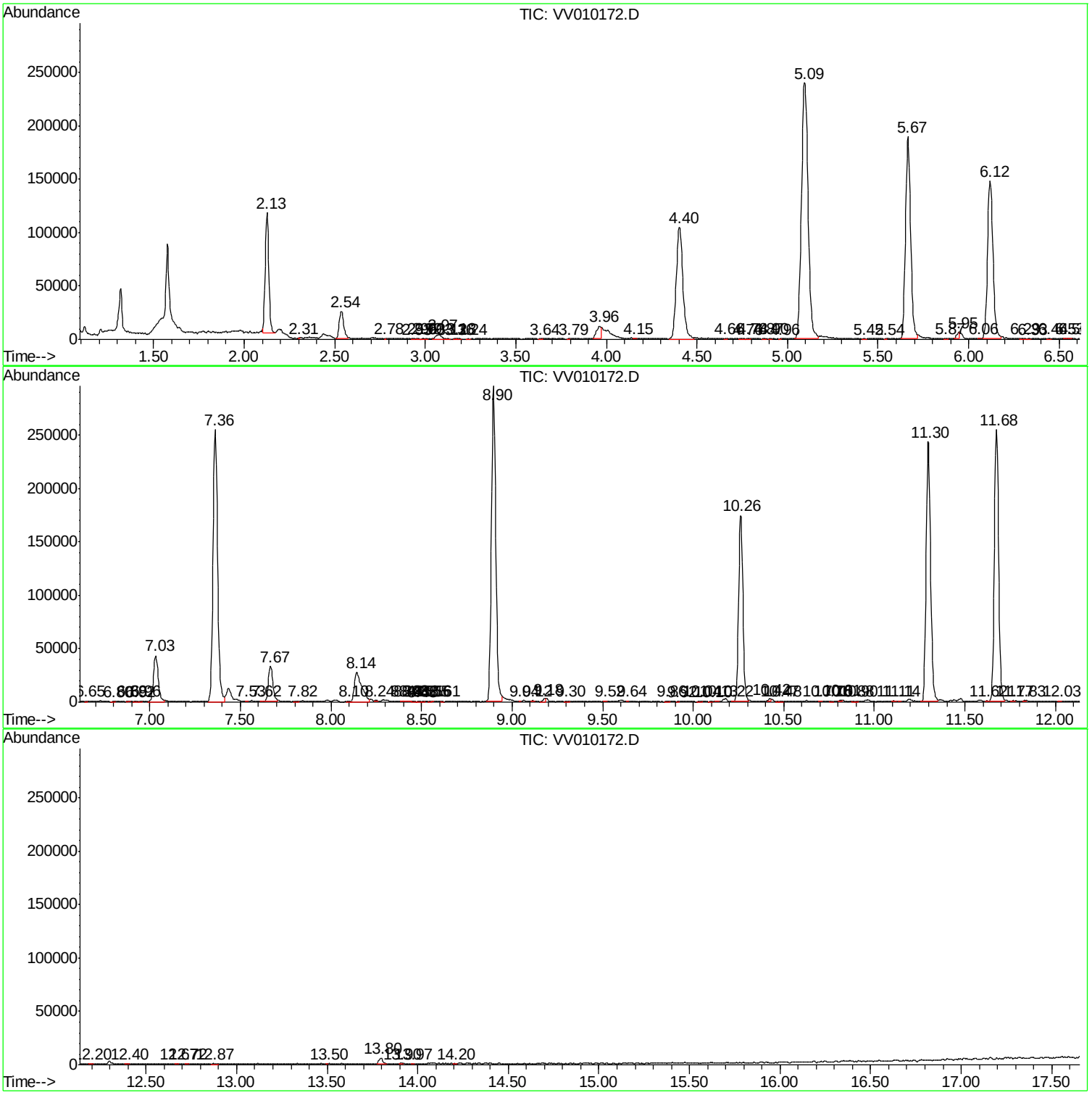
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010172.D
Acq On : 08 Apr 2019 13:36
Operator : SY/MD
Sample : K2218-01
Misc : 5.37G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5Z3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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\VV040819\
Data File : VV010172.D
Acq On : 08 Apr 2019 13:36
Operator : SY/MD
Sample : K2218-01
Misc : 5.37G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF5Z3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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\VV040819\
Data File : VV010172.D
Acq On : 08 Apr 2019 13:36
Operator : SY/MD
Sample : K2218-01
Misc : 5.37G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5Z3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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