LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040819\
Data File : VV010170.D
Acq On : 08 Apr 2019 12:44
Operator : SY/MD
Sample : K2255-02
Misc : 3.61G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC35

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	1.579	147	152	173	rVB	115096	141189	17.65%	2.309%
2	2.126	314	322	333	rVB	155166	214938	26.87%	3.515%
3	2.438	412	419	427	rBV2	2905	5257	0.66%	0.086%
4	2.537	439	450	464	rVB2	19599	33961	4.24%	0.555%
5	2.643	480	483	487	rBV3	663	611	0.08%	0.010%
6	2.688	492	497	500	rBV2	549	434	0.05%	0.007%
7	2.749	512	516	518	rBV2	559	432	0.05%	0.007%
8	2.782	523	526	530	rBV3	664	464	0.06%	0.008%
9	2.830	537	541	547	rBV2	737	757	0.09%	0.012%
10	2.917	566	568	571	rBV2	575	408	0.05%	0.007%
11	3.071	606	616	618	rBV3	3609	4741	0.59%	0.078%
12	3.158	641	643	647	rVB2	677	362	0.05%	0.006%
13	3.203	655	657	660	rBV	433	298	0.04%	0.005%
14	3.245	666	670	671	rBV	270	235	0.03%	0.004%
15	3.335	695	698	704	rVV5	762	783	0.10%	0.013%
16	3.360	704	706	711	rVB2	672	466	0.06%	0.008%
17	3.412	719	722	726	rVB2	387	299	0.04%	0.005%
18	3.592	774	778	779	rBV2	501	308	0.04%	0.005%
19	3.749	824	827	830	rBV2	476	271	0.03%	0.004%
20	3.775	830	835	838	rBV4	449	472	0.06%	0.008%
21	3.823	846	850	852	rBV2	400	283	0.04%	0.005%
22	3.859	858	861	864	rBV	453	309	0.04%	0.005%
23	3.949	879	889	907	rBV2	21673	61172	7.65%	1.000%
24	4.103	935	937	940	rBV2	539	273	0.03%	0.004%
25	4.299	996	998	1005	rVB3	628	443	0.06%	0.007%
26	4.328	1005	1007	1010	rBV2	423	260	0.03%	0.004%
27	4.402	1014	1030	1055	rVV2	141159	354994	44.37%	5.806%
28	4.601	1091	1092	1094	rBV2	473	253	0.03%	0.004%
29	4.647	1099	1106	1108	rVV4	534	602	0.08%	0.010%
30	5.023	1221	1223	1227	rVB	716	373	0.05%	0.006%
31	5.097	1228	1246	1269	rBV3	321650	800035	100.00%	13.085%
32	5.251	1291	1294	1298	rBV4	646	521	0.07%	0.009%
33	5.373	1329	1332	1336	rBV3	513	484	0.06%	0.008%
34	5.421	1344	1347	1349	rBV2	476	303	0.04%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010170.D
Acq On : 08 Apr 2019 12:44
Operator : SY/MD
Sample : K2255-02
Misc : 3.61G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC35

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	5.454	1354	1357	1359	rBV2	720	531	0.07%	0.009%
36	5.569	1390	1393	1395	rBV2	498	305	0.04%	0.005%
37	5.663	1408	1422	1448	rBV	291098	587550	73.44%	9.609%
38	5.949	1500	1511	1523	rBV4	11680	23417	2.93%	0.383%
39	6.119	1549	1564	1587	rBV	197682	403247	50.40%	6.595%
40	6.299	1615	1620	1622	rBV2	476	354	0.04%	0.006%
41	6.357	1633	1638	1641	rBV3	898	760	0.09%	0.012%
42	6.409	1652	1654	1659	rBV3	924	724	0.09%	0.012%
43	6.505	1682	1684	1688	rBV2	669	510	0.06%	0.008%
44	6.550	1696	1698	1702	rBV2	429	288	0.04%	0.005%
45	6.589	1707	1710	1712	rBV2	368	244	0.03%	0.004%
46	6.653	1725	1730	1732	rBV2	721	716	0.09%	0.012%
47	6.772	1763	1767	1772	rBV3	644	555	0.07%	0.009%
48	6.820	1772	1782	1792	rVB7	2731	5582	0.70%	0.091%
49	6.907	1805	1809	1814	rVB3	784	615	0.08%	0.010%
50	6.949	1818	1822	1825	rBV3	594	403	0.05%	0.007%
51	7.029	1836	1847	1865	rBV2	89480	162161	20.27%	2.652%
52	7.164	1886	1889	1890	rBV2	611	357	0.04%	0.006%
53	7.174	1890	1892	1896	rVV4	1074	805	0.10%	0.013%
54	7.193	1896	1898	1903	rVV	802	454	0.06%	0.007%
55	7.225	1905	1908	1913	rBV4	652	615	0.08%	0.010%
56	7.251	1913	1916	1918	rBV3	744	486	0.06%	0.008%
57	7.360	1938	1950	1969	rBV	361129	631915	78.99%	10.335%
58	7.579	2017	2018	2024	rVB3	809	528	0.07%	0.009%
59	7.662	2033	2044	2060	rBV2	55641	99950	12.49%	1.635%
60	7.843	2097	2100	2106	rBV3	1063	1180	0.15%	0.019%
61	8.064	2167	2169	2173	rVB2	459	316	0.04%	0.005%
62	8.087	2173	2176	2178	rBV2	619	287	0.04%	0.005%
63	8.138	2182	2192	2218	rBV2	83386	163888	20.49%	2.680%
64	8.431	2281	2283	2286	rBV2	559	374	0.05%	0.006%
65	8.540	2315	2317	2321	rVB2	581	299	0.04%	0.005%
66	8.576	2324	2328	2330	rVV2	382	294	0.04%	0.005%
67	8.627	2339	2344	2345	rBV2	405	273	0.03%	0.004%
68	8.781	2390	2392	2394	rVB	556	260	0.03%	0.004%
69	8.897	2415	2428	2457	rBV	461174	783939	97.99%	12.821%
70	9.180	2512	2516	2519	rBV2	1073	816	0.10%	0.013%
71	9.527	2619	2624	2627	rBV3	508	466	0.06%	0.008%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040819\
Data File : VV010170.D
Acq On : 08 Apr 2019 12:44
Operator : SY/MD
Sample : K2255-02
Misc : 3.61G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC35

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	9.588	2641	2643	2645	rBV2	777	384	0.05%	0.006%
73	9.650	2659	2662	2666	rBV2	565	484	0.06%	0.008%
74	9.698	2673	2677	2680	rBV	744	521	0.07%	0.009%
75	9.926	2743	2748	2751	rBV3	794	820	0.10%	0.013%
76	10.093	2797	2800	2803	rBV2	387	278	0.03%	0.005%
77	10.264	2841	2853	2870	rBV2	184428	291761	36.47%	4.772%
78	10.424	2894	2903	2911	rBV3	7842	12111	1.51%	0.198%
79	10.482	2917	2921	2924	rVB3	634	487	0.06%	0.008%
80	10.598	2955	2957	2959	rBV2	539	272	0.03%	0.004%
81	10.823	3025	3027	3030	rVB2	788	376	0.05%	0.006%
82	10.945	3063	3065	3066	rBV	881	405	0.05%	0.007%
83	11.048	3093	3097	3102	rBV2	563	712	0.09%	0.012%
84	11.180	3134	3138	3139	rBV2	1158	737	0.09%	0.012%
85	11.225	3150	3152	3153	rBV2	782	349	0.04%	0.006%
86	11.296	3162	3174	3192	rBV	416860	686645	85.83%	11.230%
87	11.672	3279	3291	3311	rBV	369823	598827	74.85%	9.794%
88	11.762	3317	3319	3321	rBV2	709	432	0.05%	0.007%
89	11.942	3372	3375	3377	rBV3	862	537	0.07%	0.009%
90	12.405	3515	3519	3520	rBV	364	241	0.03%	0.004%
91	12.543	3560	3562	3565	rVB2	474	232	0.03%	0.004%
92	12.678	3600	3604	3606	rBV3	619	571	0.07%	0.009%
93	12.858	3656	3660	3662	rBV	362	262	0.03%	0.004%
94	12.981	3695	3698	3703	rBV2	780	642	0.08%	0.011%
95	13.244	3778	3780	3781	rBV	716	274	0.03%	0.004%
96	13.447	3840	3843	3845	rBV3	756	555	0.07%	0.009%
97	13.585	3883	3886	3889	rVB2	520	382	0.05%	0.006%
98	13.794	3944	3951	3960	rVB3	8775	11631	1.45%	0.190%
99	13.955	3998	4001	4003	rBV2	745	552	0.07%	0.009%
100	14.157	4062	4064	4066	rBV2	730	327	0.04%	0.005%

Sum of corrected areas: 6114262

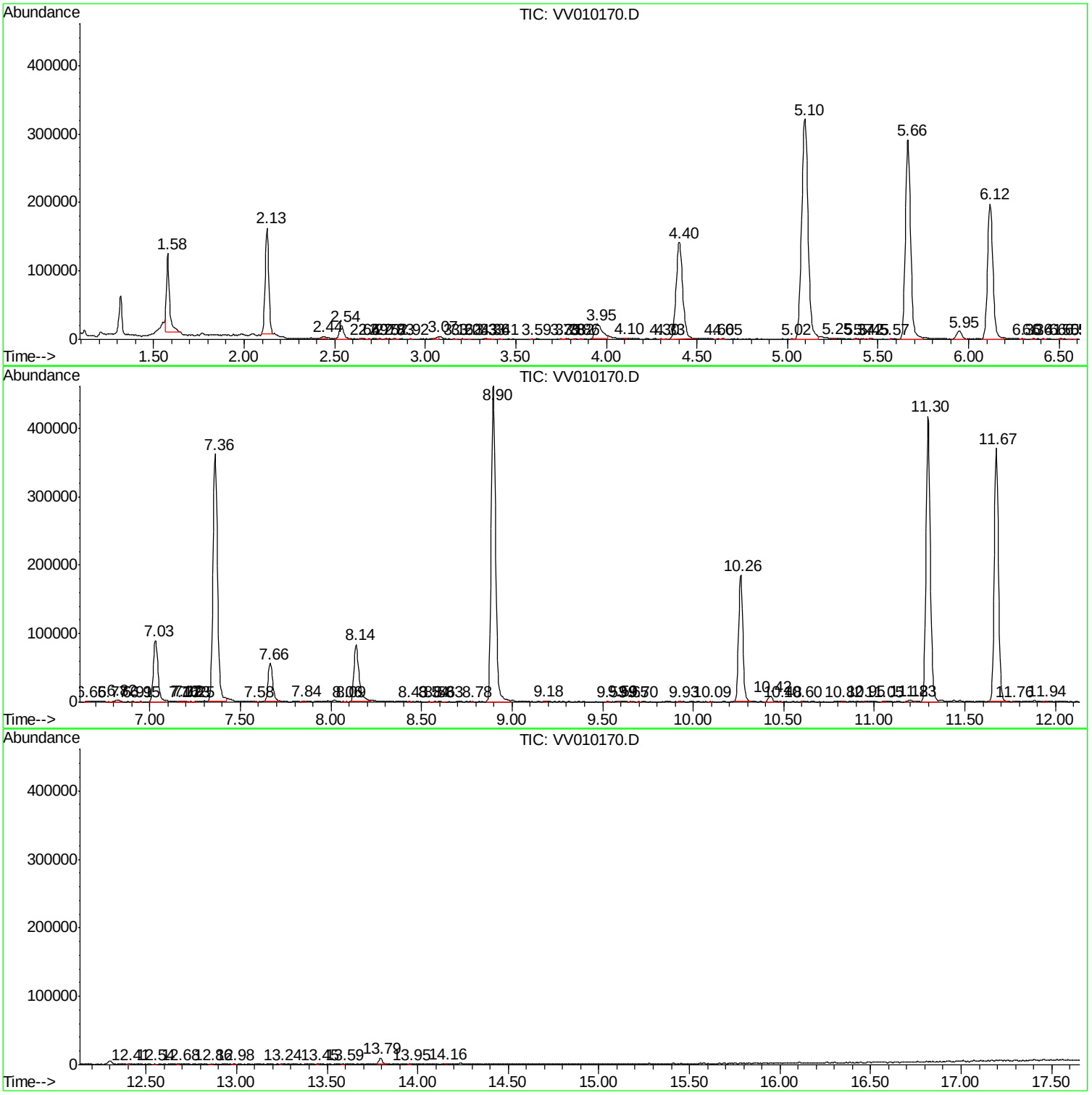
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010170.D
Acq On : 08 Apr 2019 12:44
Operator : SY/MD
Sample : K2255-02
Misc : 3.61G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC35

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 : VV010170.D
Acq On : 08 Apr 2019 12:44
Operator : SY/MD
Sample : K2255-02
Misc : 3.61G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC35

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 : VV010170.D
Acq On : 08 Apr 2019 12:44
Operator : SY/MD
Sample : K2255-02
Misc : 3.61G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC35

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