LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV030519\
Data File : VV009503.D
Acq On : 05 Mar 2019 23:12
Operator : SY/MD
Sample : K1720-04
Misc : 2.94G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF8B2

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\SOM2VLM030519S.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	1.319	66	71	82	rVB	62254	65109	12.05%	1.703%
2	1.569	144	149	168	rVB	110074	132939	24.60%	3.477%
3	2.126	313	322	340	rVB	156137	223409	41.34%	5.844%
4	2.537	440	450	462	rVB2	13727	22549	4.17%	0.590%
5	2.627	472	478	480	rBV2	687	562	0.10%	0.015%
6	2.888	555	559	561	rBV	239	217	0.04%	0.006%
7	3.071	604	616	627	rVB4	3955	8160	1.51%	0.213%
8	3.119	627	631	636	rBV3	450	432	0.08%	0.011%
9	3.334	695	698	700	rVB	248	154	0.03%	0.004%
10	3.476	738	742	747	rBV2	292	327	0.06%	0.009%
11	3.537	759	761	767	rVB2	384	271	0.05%	0.007%
12	3.563	767	769	773	rVB	238	142	0.03%	0.004%
13	3.862	859	862	865	rBV	224	200	0.04%	0.005%
14	3.955	877	891	912	rBV3	13469	49020	9.07%	1.282%
15	4.199	965	967	974	rVB3	430	235	0.04%	0.006%
16	4.399	1012	1029	1048	rBV2	92324	225838	41.79%	5.907%
17	4.595	1087	1090	1092	rVB	274	140	0.03%	0.004%
18	4.633	1099	1102	1107	rVB2	223	201	0.04%	0.005%
19	4.659	1107	1110	1113	rBV	229	160	0.03%	0.004%
20	4.910	1180	1188	1191	rBV2	353	413	0.08%	0.011%
21	4.987	1206	1212	1213	rBV	154	137	0.03%	0.004%
22	5.096	1223	1246	1279	rBV3	214414	540366	100.00%	14.134%
23	5.277	1299	1302	1304	rBV2	393	220	0.04%	0.006%
24	5.412	1342	1344	1348	rVB3	419	262	0.05%	0.007%
25	5.662	1408	1422	1452	rBV	167831	341667	63.23%	8.937%
26	5.942	1500	1509	1518	rVB5	767	1277	0.24%	0.033%
27	6.048	1537	1542	1544	rBV2	360	284	0.05%	0.007%
28	6.067	1544	1548	1549	rBV	254	164	0.03%	0.004%
29	6.116	1550	1563	1588	rVV2	120712	247538	45.81%	6.475%
30	6.283	1612	1615	1617	rVB2	375	194	0.04%	0.005%
31	6.318	1623	1626	1629	rVB2	338	168	0.03%	0.004%
32	6.344	1629	1634	1636	rBV2	240	199	0.04%	0.005%
33	6.402	1648	1652	1655	rBV2	380	378	0.07%	0.010%
34	6.537	1690	1694	1697	rBV	172	164	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV030519\
Data File : VV009503.D
Acq On : 05 Mar 2019 23:12
Operator : SY/MD
Sample : K1720-04
Misc : 2.94G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF8B2

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\SOM2VLM030519S.M
Title : VOC Analysis

35	6.576	1702	1706	1709	rBV	234	172	0.03%	0.004%
36	6.653	1725	1730	1734	rVB2	384	291	0.05%	0.008%
37	6.707	1738	1747	1755	rBV5	1346	2850	0.53%	0.075%
38	6.813	1777	1780	1781	rBV	410	203	0.04%	0.005%
39	7.029	1836	1847	1868	rBV2	57760	105203	19.47%	2.752%
40	7.186	1894	1896	1899	rVB	288	148	0.03%	0.004%
41	7.219	1899	1906	1909	rBV2	332	501	0.09%	0.013%
42	7.299	1927	1931	1935	rBV4	492	383	0.07%	0.010%
43	7.360	1937	1950	1970	rBV	248079	436618	80.80%	11.420%
44	7.662	2033	2044	2061	rBV2	37568	64182	11.88%	1.679%
45	7.749	2069	2071	2074	rVB	460	249	0.05%	0.007%
46	7.765	2074	2076	2079	rVB	410	143	0.03%	0.004%
47	7.981	2136	2143	2151	rBV5	1445	2681	0.50%	0.070%
48	8.135	2178	2191	2213	rBV	63954	127465	23.59%	3.334%
49	8.431	2280	2283	2286	rVB	302	184	0.03%	0.005%
50	8.624	2340	2343	2348	rBV	361	255	0.05%	0.007%
51	8.678	2356	2360	2363	rBV2	201	185	0.03%	0.005%
52	8.746	2376	2381	2384	rBV2	248	247	0.05%	0.006%
53	8.784	2390	2393	2397	rBV	189	206	0.04%	0.005%
54	8.897	2416	2428	2463	rBV	238251	398740	73.79%	10.430%
55	9.132	2495	2501	2502	rBV2	249	200	0.04%	0.005%
56	9.273	2542	2545	2553	rVB3	416	367	0.07%	0.010%
57	9.321	2553	2560	2563	rVB2	307	327	0.06%	0.009%
58	9.415	2586	2589	2592	rBV2	313	155	0.03%	0.004%
59	9.434	2592	2595	2599	rVV2	283	215	0.04%	0.006%
60	9.640	2657	2659	2666	rVB3	196	143	0.03%	0.004%
61	9.672	2666	2669	2672	rBV2	411	184	0.03%	0.005%
62	10.119	2804	2808	2811	rBV	279	226	0.04%	0.006%
63	10.177	2823	2826	2833	rBV2	218	257	0.05%	0.007%
64	10.263	2841	2853	2868	rVV	112939	174887	32.36%	4.574%
65	10.427	2897	2904	2915	rVB4	4495	7403	1.37%	0.194%
66	10.476	2915	2919	2922	rVB	197	151	0.03%	0.004%
67	10.582	2950	2952	2954	rBV	343	208	0.04%	0.005%
68	10.624	2960	2965	2967	rBV	291	213	0.04%	0.006%
69	10.669	2975	2979	2982	rBV2	184	180	0.03%	0.005%
70	10.730	2992	2998	3006	rBV2	384	496	0.09%	0.013%
71	10.807	3016	3022	3025	rBV2	402	386	0.07%	0.010%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV030519\
Data File : VV009503.D
Acq On : 05 Mar 2019 23:12
Operator : SY/MD
Sample : K1720-04
Misc : 2.94G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF8B2

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\SOM2VLM030519S.M
Title : VOC Analysis

72	11.087	3106	3109	3113	rVB	265	166	0.03%	0.004%
73	11.151	3126	3129	3132	rVB2	340	211	0.04%	0.006%
74	11.189	3136	3141	3147	rVB3	554	672	0.12%	0.018%
75	11.238	3151	3156	3163	rVB5	1714	1830	0.34%	0.048%
76	11.296	3163	3174	3192	rBV	190729	312428	57.82%	8.172%
77	11.466	3224	3227	3229	rBV	437	292	0.05%	0.008%
78	11.572	3257	3260	3261	rBV	345	178	0.03%	0.005%
79	11.598	3265	3268	3270	rBV	220	160	0.03%	0.004%
80	11.672	3279	3291	3306	rBV	191402	306488	56.72%	8.017%
81	11.833	3339	3341	3345	rVB2	300	160	0.03%	0.004%
82	11.858	3346	3349	3351	rBV2	245	151	0.03%	0.004%
83	11.903	3359	3363	3367	rBV2	288	263	0.05%	0.007%
84	12.099	3421	3424	3429	rVB	237	211	0.04%	0.006%
85	12.125	3429	3432	3435	rBV2	303	237	0.04%	0.006%
86	12.151	3435	3440	3442	rBV	295	223	0.04%	0.006%
87	12.241	3465	3468	3476	rVB2	244	316	0.06%	0.008%
88	12.299	3476	3486	3504	rBV2	2674	5509	1.02%	0.144%
89	12.386	3511	3513	3516	rBV	200	148	0.03%	0.004%
90	12.672	3597	3602	3605	rBV2	163	188	0.03%	0.005%
91	13.016	3707	3709	3714	rBV2	334	232	0.04%	0.006%
92	13.115	3734	3740	3743	rBV	280	330	0.06%	0.009%
93	13.151	3749	3751	3754	rVB	322	165	0.03%	0.004%
94	13.180	3754	3760	3761	rBV	257	233	0.04%	0.006%
95	13.238	3773	3778	3781	rBV2	295	305	0.06%	0.008%
96	13.543	3870	3873	3874	rBV	244	139	0.03%	0.004%
97	13.826	3959	3961	3967	rVB2	482	358	0.07%	0.009%
98	13.910	3984	3987	3991	rVB2	517	426	0.08%	0.011%
99	14.103	4043	4047	4050	rBV2	436	294	0.05%	0.008%
100	14.730	4239	4242	4245	rBV2	494	422	0.08%	0.011%

Sum of corrected areas: 3823135

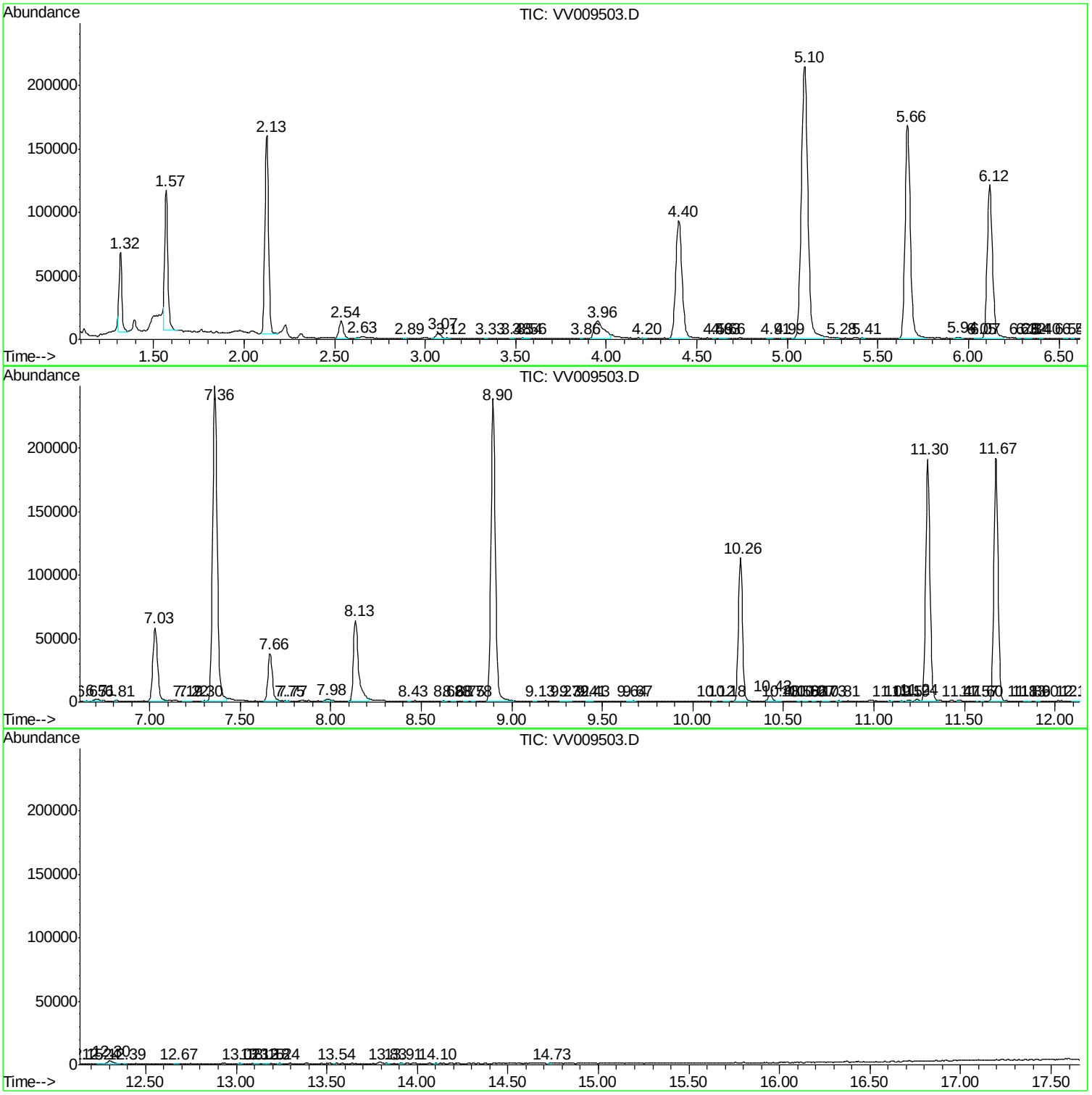
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030519\
Data File : VV009503.D
Acq On : 05 Mar 2019 23:12
Operator : SY/MD
Sample : K1720-04
Misc : 2.94G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF8B2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.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\VV030519\
Data File : VV009503.D
Acq On : 05 Mar 2019 23:12
Operator : SY/MD
Sample : K1720-04
Misc : 2.94G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF8B2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.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\VV030519\
Data File : VV009503.D
Acq On : 05 Mar 2019 23:12
Operator : SY/MD
Sample : K1720-04
Misc : 2.94G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF8B2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.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