LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052319\
Data File : VV011043.D
Acq On : 24 May 2019 00:05
Operator : SY/MD
Sample : VV0523SBL02
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK62

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\SOM2VLM052019S.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	1.209	33	37	48	rVB4	9123	12654	4.12%	0.511%
2	1.315	65	70	80	rVB	32052	31321	10.19%	1.264%
3	1.476	117	120	121	rBV	779	425	0.14%	0.017%
4	1.563	140	147	157	rVB	23026	26833	8.73%	1.083%
5	1.913	249	256	266	rVB4	2350	3622	1.18%	0.146%
6	2.122	311	321	335	rBV	50942	72405	23.56%	2.921%
7	2.193	337	343	350	rVV2	1931	2999	0.98%	0.121%
8	2.228	350	354	357	rVB5	1095	957	0.31%	0.039%
9	2.283	367	371	372	rBV2	229	175	0.06%	0.007%
10	2.319	372	382	397	rVB	6972	11884	3.87%	0.480%
11	2.421	409	414	417	rBV4	568	528	0.17%	0.021%
12	2.444	419	421	423	rVV2	572	294	0.10%	0.012%
13	2.466	425	428	433	rVB2	591	479	0.16%	0.019%
14	2.531	440	448	457	rVB5	4249	6626	2.16%	0.267%
15	2.650	471	485	506	rVB	27480	57720	18.78%	2.329%
16	2.958	578	581	585	rBV4	511	421	0.14%	0.017%
17	3.064	606	614	627	rVB3	3246	5862	1.91%	0.237%
18	3.409	716	721	723	rBV2	196	185	0.06%	0.007%
19	3.421	723	725	728	rVB2	318	195	0.06%	0.008%
20	3.450	728	734	736	rBV2	279	389	0.13%	0.016%
21	3.627	786	789	792	rBV2	260	210	0.07%	0.008%
22	3.733	817	822	827	rBV2	159	232	0.08%	0.009%
23	3.843	851	856	858	rBV2	184	173	0.06%	0.007%
24	3.881	862	868	874	rBV2	256	447	0.15%	0.018%
25	3.942	874	887	889	rBV2	16026	26485	8.62%	1.069%
26	4.228	974	976	978	rBV	361	199	0.06%	0.008%
27	4.257	983	985	990	rVB2	356	200	0.07%	0.008%
28	4.399	1005	1029	1052	rBV2	45918	123360	40.14%	4.977%
29	4.733	1129	1133	1138	rVB2	441	341	0.11%	0.014%
30	5.093	1227	1245	1254	rBV2	119465	295417	96.12%	11.920%
31	5.415	1340	1345	1347	rBV2	212	242	0.08%	0.010%
32	5.556	1385	1389	1393	rVB2	243	219	0.07%	0.009%
33	5.579	1393	1396	1399	rVB2	276	203	0.07%	0.008%
34	5.662	1409	1422	1446	rBV	109997	223089	72.59%	9.001%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052319\
Data File : VV011043.D
Acq On : 24 May 2019 00:05
Operator : SY/MD
Sample : VV0523SBL02
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK62

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\SOM2VLM052019S.M
Title : VOC Analysis

35	5.862	1480	1484	1488	rBV2	243	230	0.07%	0.009%
36	5.942	1502	1509	1517	rBV4	986	1648	0.54%	0.066%
37	6.061	1542	1546	1550	rBB2	194	193	0.06%	0.008%
38	6.116	1550	1563	1597	rBV	70366	142170	46.26%	5.736%
39	6.238	1597	1601	1606	rBV2	282	359	0.12%	0.014%
40	6.338	1627	1632	1634	rBV2	228	194	0.06%	0.008%
41	6.415	1652	1656	1660	rBV	347	363	0.12%	0.015%
42	6.486	1674	1678	1682	rVB2	305	355	0.12%	0.014%
43	6.566	1699	1703	1707	rVB2	401	387	0.13%	0.016%
44	6.595	1707	1712	1717	rBV2	371	536	0.17%	0.022%
45	6.650	1726	1729	1733	rBV2	404	319	0.10%	0.013%
46	6.695	1733	1743	1753	rVV6	3029	5755	1.87%	0.232%
47	6.820	1771	1782	1793	rBV5	5137	10398	3.38%	0.420%
48	6.875	1796	1799	1804	rVB	451	367	0.12%	0.015%
49	7.029	1831	1847	1871	rVV2	35242	62885	20.46%	2.537%
50	7.138	1878	1881	1884	rBV2	332	188	0.06%	0.008%
51	7.232	1907	1910	1913	rVB	259	178	0.06%	0.007%
52	7.286	1913	1927	1938	rBV9	5474	12648	4.12%	0.510%
53	7.357	1938	1949	1972	rVV	132596	231756	75.41%	9.351%
54	7.595	2019	2023	2028	rBV2	265	312	0.10%	0.013%
55	7.662	2034	2044	2058	rBV2	22674	38605	12.56%	1.558%
56	7.797	2081	2086	2089	rBV2	369	423	0.14%	0.017%
57	7.823	2091	2094	2099	rVV2	378	323	0.11%	0.013%
58	7.900	2115	2118	2120	rBV2	312	218	0.07%	0.009%
59	7.920	2120	2124	2128	rVV3	839	807	0.26%	0.033%
60	7.981	2132	2143	2152	rBV3	9178	15566	5.06%	0.628%
61	8.090	2174	2177	2179	rBV2	324	205	0.07%	0.008%
62	8.132	2179	2190	2217	rBV	45961	82290	26.78%	3.320%
63	8.421	2272	2280	2283	rBV4	1746	2062	0.67%	0.083%
64	8.463	2285	2293	2309	rVB3	14165	27363	8.90%	1.104%
65	8.633	2342	2346	2351	rVB2	187	179	0.06%	0.007%
66	8.707	2361	2369	2376	rBV5	732	1023	0.33%	0.041%
67	8.894	2415	2427	2449	rBV	183727	307337	100.00%	12.401%
68	9.183	2511	2517	2519	rBV2	792	685	0.22%	0.028%
69	9.248	2532	2537	2541	rBV	260	299	0.10%	0.012%
70	9.585	2639	2642	2648	rVV5	446	511	0.17%	0.021%
71	9.682	2666	2672	2676	rBV5	413	499	0.16%	0.020%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052319\
Data File : VV011043.D
Acq On : 24 May 2019 00:05
Operator : SY/MD
Sample : VV0523SBL02
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK62

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\SOM2VLM052019S.M
Title : VOC Analysis

72	9.714	2679	2682	2687	rVV2	370	319	0.10%	0.013%
73	9.781	2699	2703	2706	rBV2	192	221	0.07%	0.009%
74	9.842	2719	2722	2724	rVB	396	184	0.06%	0.007%
75	9.971	2759	2762	2764	rBV	240	192	0.06%	0.008%
76	10.260	2838	2852	2869	rBV	81744	128960	41.96%	5.203%
77	10.383	2886	2890	2893	rBV	268	267	0.09%	0.011%
78	10.421	2894	2902	2912	rVB4	3904	5942	1.93%	0.240%
79	10.669	2974	2979	2981	rVV	313	265	0.09%	0.011%
80	11.022	3085	3089	3093	rBV2	272	284	0.09%	0.011%
81	11.141	3122	3126	3130	rBV2	310	362	0.12%	0.015%
82	11.186	3136	3140	3146	rBV3	715	793	0.26%	0.032%
83	11.231	3152	3154	3159	rVV2	319	176	0.06%	0.007%
84	11.296	3162	3174	3194	rVV	153185	254504	82.81%	10.269%
85	11.370	3194	3197	3201	rVB3	467	263	0.09%	0.011%
86	11.434	3210	3217	3222	rBV3	525	576	0.19%	0.023%
87	11.672	3279	3291	3308	rBV	137175	221603	72.10%	8.941%
88	12.296	3476	3485	3497	rVB	1584	2541	0.83%	0.103%
89	12.691	3605	3608	3616	rVB3	386	352	0.11%	0.014%
90	12.771	3628	3633	3635	rBV	199	234	0.08%	0.009%
91	13.022	3706	3711	3719	rBV2	198	274	0.09%	0.011%
92	13.308	3797	3800	3803	rBV2	331	294	0.10%	0.012%
93	13.794	3946	3951	3961	rVB4	889	1054	0.34%	0.043%
94	14.077	4035	4039	4040	rBV	296	178	0.06%	0.007%
95	14.087	4040	4042	4051	rVB3	531	761	0.25%	0.031%
96	14.447	4148	4154	4161	rBV2	297	517	0.17%	0.021%
97	14.746	4244	4247	4250	rBV2	279	185	0.06%	0.007%
98	14.906	4293	4297	4301	rBV2	244	207	0.07%	0.008%
99	16.614	4825	4828	4830	rBV	382	230	0.07%	0.009%
100	17.270	5030	5032	5033	rBV2	615	241	0.08%	0.010%

Sum of corrected areas: 2478406

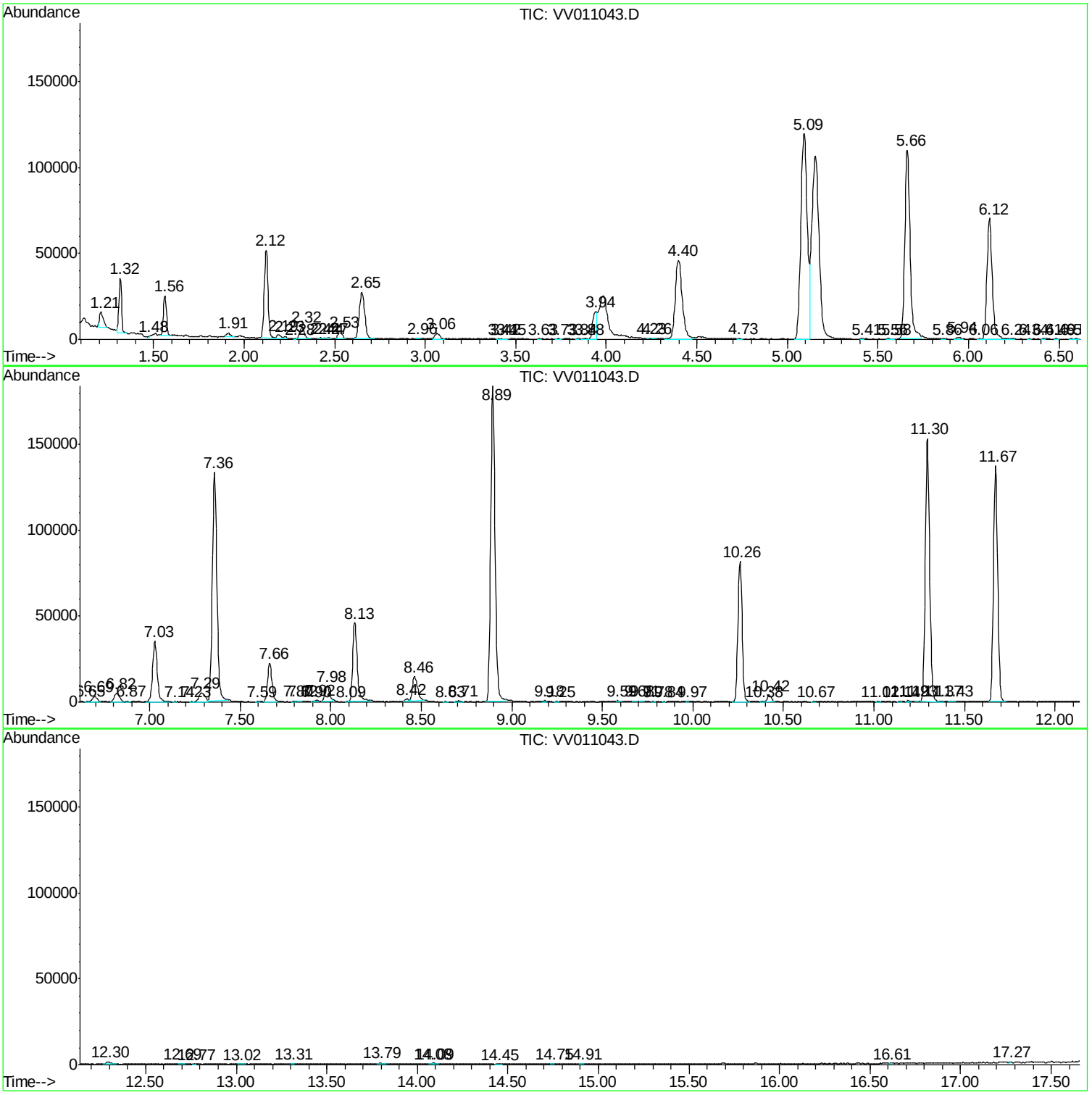
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052319\
Data File : VV011043.D
Acq On : 24 May 2019 00:05
Operator : SY/MD
Sample : VV0523SBL02
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK62

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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\VV052319\
Data File : VV011043.D
Acq On : 24 May 2019 00:05
Operator : SY/MD
Sample : VV0523SBL02
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK62

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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\VV052319\
Data File : VV011043.D
Acq On : 24 May 2019 00:05
Operator : SY/MD
Sample : VV0523SBL02
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK62

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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