LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010855.D
Acq On : 14 May 2019 11:57
Operator : SY/MD
Sample : K2693-11
Misc : 5.02G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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\SOM2VLM051319S.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	65	71	85	rVB	87649	83489	16.22%	2.254%
2	1.566	140	148	156	rVB	51181	58735	11.41%	1.586%
3	2.122	311	321	332	rBV	131808	185661	36.06%	5.012%
4	2.318	370	382	389	rBV6	2169	4328	0.84%	0.117%
5	2.531	439	448	458	rVB3	2243	3335	0.65%	0.090%
6	2.971	580	585	590	rBV2	238	299	0.06%	0.008%
7	3.000	590	594	600	rBV2	304	361	0.07%	0.010%
8	3.026	600	602	606	rBV2	204	187	0.04%	0.005%
9	3.074	607	617	622	rVV4	611	1127	0.22%	0.030%
10	3.421	722	725	732	rBV2	188	227	0.04%	0.006%
11	3.470	738	740	745	rVB2	236	228	0.04%	0.006%
12	3.572	766	772	775	rBV	183	250	0.05%	0.007%
13	3.621	784	787	790	rBV	263	204	0.04%	0.006%
14	3.823	843	850	854	rVB2	282	375	0.07%	0.010%
15	3.846	854	857	859	rBV	218	181	0.04%	0.005%
16	3.933	872	884	908	rBV	15579	41295	8.02%	1.115%
17	4.158	950	954	960	rVB2	300	369	0.07%	0.010%
18	4.309	995	1001	1004	rBV2	193	243	0.05%	0.007%
19	4.396	1010	1028	1063	rBV	82953	204276	39.68%	5.515%
20	4.515	1063	1065	1069	rVV2	430	320	0.06%	0.009%
21	4.553	1073	1077	1079	rBV	341	319	0.06%	0.009%
22	4.669	1109	1113	1117	rBV2	181	189	0.04%	0.005%
23	4.724	1125	1130	1133	rVV3	456	384	0.07%	0.010%
24	4.743	1134	1136	1142	rVV2	660	624	0.12%	0.017%
25	4.830	1160	1163	1169	rVB2	242	259	0.05%	0.007%
26	4.881	1173	1179	1184	rBV2	175	298	0.06%	0.008%
27	5.090	1223	1244	1287	rBV3	200389	514826	100.00%	13.898%
28	5.309	1309	1312	1320	rVB3	373	328	0.06%	0.009%
29	5.402	1337	1341	1344	rBV	208	182	0.04%	0.005%
30	5.588	1394	1399	1402	rBV	230	233	0.05%	0.006%
31	5.662	1407	1422	1449	rBV	147860	315546	61.29%	8.518%
32	5.884	1488	1491	1495	rVB	392	268	0.05%	0.007%
33	5.910	1495	1499	1502	rBV	173	209	0.04%	0.006%
34	5.932	1502	1506	1507	rBV2	341	240	0.05%	0.006%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Title : VOC Analysis

35	5.952	1507	1512	1514	rBV4	671	650	0.13%	0.018%
36	6.116	1547	1563	1594	rBV	110536	232327	45.13%	6.272%
37	6.248	1602	1604	1606	rVB	458	202	0.04%	0.005%
38	6.582	1705	1708	1711	rVB	222	179	0.03%	0.005%
39	6.614	1714	1718	1722	rBV2	257	206	0.04%	0.006%
40	6.640	1722	1726	1732	rBV	235	297	0.06%	0.008%
41	6.694	1738	1743	1757	rVB3	1157	2009	0.39%	0.054%
42	6.810	1776	1779	1782	rBV3	964	752	0.15%	0.020%
43	6.904	1803	1808	1812	rBV	268	325	0.06%	0.009%
44	6.968	1822	1828	1832	rBV2	244	363	0.07%	0.010%
45	7.026	1835	1846	1863	rVV	59170	106283	20.64%	2.869%
46	7.103	1867	1870	1875	rVV3	272	221	0.04%	0.006%
47	7.170	1880	1891	1895	rBV2	222	455	0.09%	0.012%
48	7.305	1927	1933	1937	rVV	601	577	0.11%	0.016%
49	7.357	1937	1949	1978	rBV	234994	437242	84.93%	11.804%
50	7.662	2032	2044	2058	rBV2	39732	66242	12.87%	1.788%
51	7.730	2062	2065	2069	rVV2	236	191	0.04%	0.005%
52	7.804	2084	2088	2092	rBV2	448	486	0.09%	0.013%
53	7.900	2113	2118	2124	rBV2	213	201	0.04%	0.005%
54	7.984	2132	2144	2150	rBV4	1608	2836	0.55%	0.077%
55	8.071	2166	2171	2177	rBV2	258	238	0.05%	0.006%
56	8.132	2178	2190	2217	rBV	52600	97879	19.01%	2.642%
57	8.286	2235	2238	2240	rBV2	495	384	0.07%	0.010%
58	8.788	2390	2394	2396	rBV	247	188	0.04%	0.005%
59	8.894	2415	2427	2458	rBV	232192	400735	77.84%	10.818%
60	9.055	2474	2477	2483	rVB3	359	339	0.07%	0.009%
61	9.180	2511	2516	2518	rBV	619	583	0.11%	0.016%
62	9.511	2615	2619	2622	rBV2	201	183	0.04%	0.005%
63	9.585	2636	2642	2645	rBV3	450	479	0.09%	0.013%
64	9.633	2654	2657	2664	rVB2	296	381	0.07%	0.010%
65	9.675	2664	2670	2671	rBV	200	228	0.04%	0.006%
66	10.260	2839	2852	2872	rBV	99919	157223	30.54%	4.244%
67	10.424	2894	2903	2913	rBV3	3197	5036	0.98%	0.136%
68	10.701	2985	2989	2994	rBV	314	282	0.05%	0.008%
69	10.955	3063	3068	3077	rVB3	490	573	0.11%	0.015%
70	11.016	3084	3087	3091	rVB	249	192	0.04%	0.005%
71	11.186	3134	3140	3147	rBV5	899	1279	0.25%	0.035%

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Integrator: RTE
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Title : VOC Analysis

72	11.296	3160	3174	3191	rBV	233519	372610	72.38%	10.059%
73	11.370	3191	3197	3203	rVB3	1384	1794	0.35%	0.048%
74	11.421	3212	3213	3215	rBV	503	277	0.05%	0.007%
75	11.434	3215	3217	3224	rVV2	840	785	0.15%	0.021%
76	11.476	3227	3230	3234	rVB2	531	352	0.07%	0.010%
77	11.672	3278	3291	3310	rBV	234789	376938	73.22%	10.176%
78	11.833	3337	3341	3344	rBV3	403	362	0.07%	0.010%
79	11.884	3350	3357	3360	rBV4	1021	1101	0.21%	0.030%
80	11.948	3374	3377	3380	rBV	367	225	0.04%	0.006%
81	12.109	3425	3427	3431	rVB	333	215	0.04%	0.006%
82	12.292	3475	3484	3493	rVB2	2075	3498	0.68%	0.094%
83	12.980	3692	3698	3701	rBV2	228	267	0.05%	0.007%
84	13.077	3726	3728	3733	rVB2	301	223	0.04%	0.006%
85	13.312	3798	3801	3802	rBV2	389	242	0.05%	0.007%
86	13.347	3807	3812	3814	rBV2	270	283	0.05%	0.008%
87	13.791	3944	3950	3958	rVB3	2887	3372	0.65%	0.091%
88	13.897	3980	3983	3989	rBV2	206	209	0.04%	0.006%
89	14.167	4063	4067	4070	rBV	199	179	0.03%	0.005%
90	14.234	4085	4088	4092	rVB2	374	251	0.05%	0.007%
91	14.758	4247	4251	4259	rBV2	278	382	0.07%	0.010%
92	14.887	4286	4291	4295	rBV	247	299	0.06%	0.008%
93	15.225	4391	4396	4400	rBV3	290	285	0.06%	0.008%
94	15.463	4463	4470	4473	rBV2	387	491	0.10%	0.013%
95	16.041	4647	4650	4655	rBV2	385	391	0.08%	0.011%
96	16.244	4710	4713	4718	rBV3	466	370	0.07%	0.010%
97	16.524	4797	4800	4802	rBV2	485	202	0.04%	0.005%
98	16.746	4867	4869	4871	rVB	565	249	0.05%	0.007%
99	16.765	4871	4875	4878	rBV3	528	376	0.07%	0.010%
100	17.565	5122	5124	5126	rBV3	822	459	0.09%	0.012%

Sum of corrected areas: 3704328

LSC Report - Integrated Chromatogram

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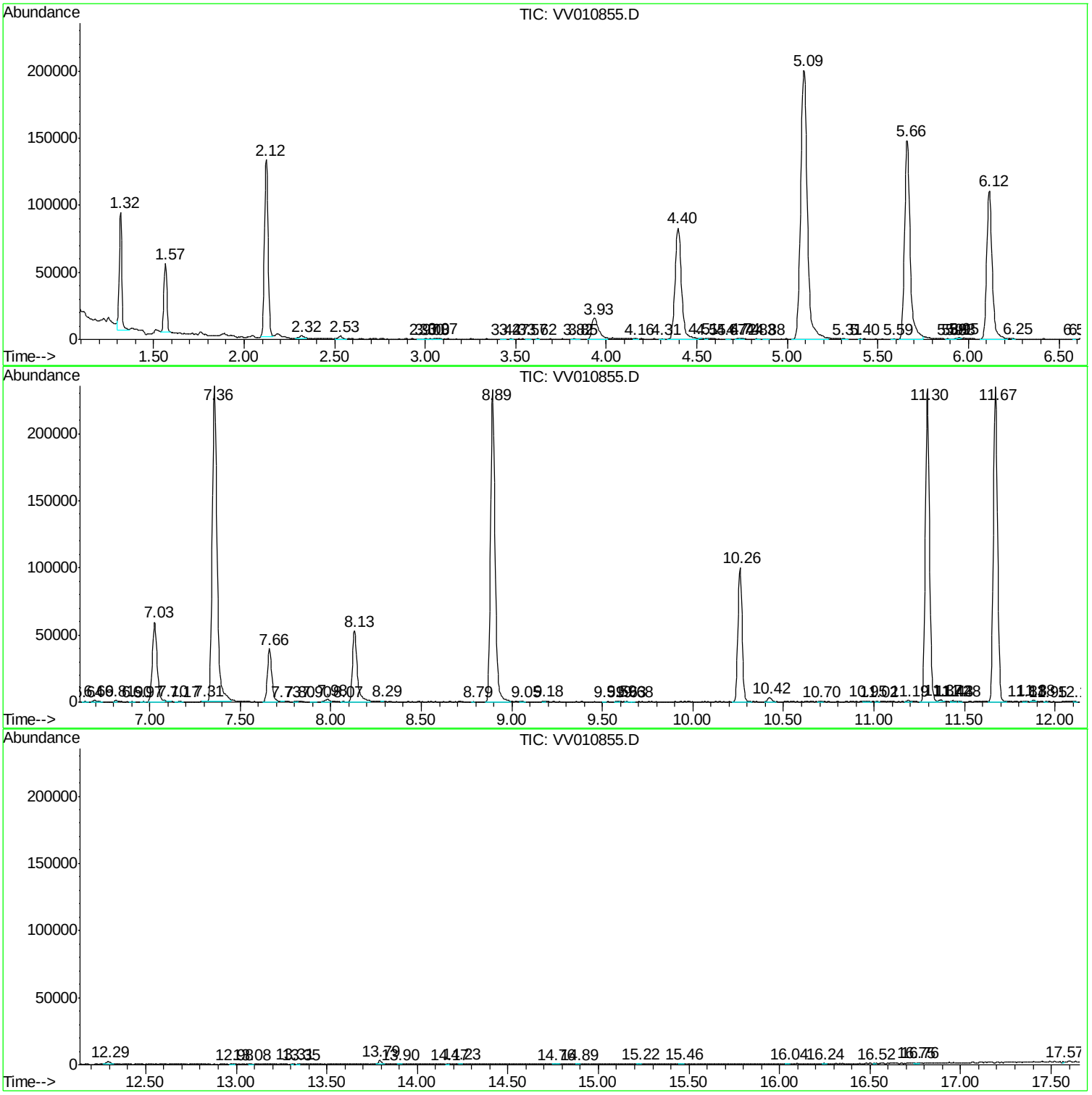
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
Data File : VV010855.D
Acq On : 14 May 2019 11:57
Operator : SY/MD
Sample : K2693-11
Misc : 5.02G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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