LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050719\
Data File : VV010719.D
Acq On : 08 May 2019 09:12
Operator : SY/MD
Sample : K2690-21
Misc : 5.25G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5167

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\SOM2VLM050719S.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	2.032	289	293	297	rBV2	310	336	1.14%	0.173%
2	2.129	315	323	334	rVB2	7154	11149	37.96%	5.747%
3	2.180	335	339	341	rBV	372	286	0.97%	0.147%
4	2.241	354	358	361	rBV	261	216	0.74%	0.111%
5	2.303	372	377	379	rBV2	257	223	0.76%	0.115%
6	2.364	394	396	399	rBV	205	150	0.51%	0.077%
7	2.434	414	418	421	rVB	227	178	0.61%	0.092%
8	2.537	441	450	456	rBV5	1445	2123	7.23%	1.094%
9	2.624	473	477	478	rBV	197	116	0.39%	0.060%
10	2.679	492	494	497	rBV	157	113	0.38%	0.058%
11	2.897	560	562	565	rBV	214	154	0.52%	0.079%
12	3.106	623	627	632	rBV2	222	237	0.81%	0.122%
13	3.212	657	660	663	rBV2	242	164	0.56%	0.085%
14	3.251	670	672	676	rVB2	200	110	0.37%	0.057%
15	3.380	709	712	715	rBV	209	186	0.63%	0.096%
16	3.460	729	737	739	rBV	249	306	1.04%	0.158%
17	3.544	758	763	766	rBV	261	164	0.56%	0.085%
18	3.634	789	791	796	rVB2	215	166	0.57%	0.086%
19	3.756	827	829	832	rVB	262	121	0.41%	0.062%
20	3.830	848	852	855	rBV	235	153	0.52%	0.079%
21	3.930	872	883	888	rBV2	931	1590	5.41%	0.820%
22	4.029	911	914	917	rBV2	361	288	0.98%	0.148%
23	4.087	928	932	936	rBV2	284	318	1.08%	0.164%
24	4.193	962	965	968	rBV	208	138	0.47%	0.071%
25	4.209	968	970	972	rVV2	220	126	0.43%	0.065%
26	4.222	972	974	979	rVB2	192	144	0.49%	0.074%
27	4.396	1018	1028	1047	rVB3	5795	13736	46.77%	7.080%
28	4.466	1047	1050	1059	rBV	164	168	0.57%	0.087%
29	4.528	1063	1069	1071	rBV	165	161	0.55%	0.083%
30	4.553	1075	1077	1087	rVB	259	174	0.59%	0.090%
31	4.595	1087	1090	1092	rBV	204	152	0.52%	0.078%
32	4.637	1098	1103	1106	rVB	232	220	0.75%	0.113%
33	4.753	1137	1139	1142	rVV2	219	121	0.41%	0.062%
34	4.868	1173	1175	1181	rBV	240	184	0.63%	0.095%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5167

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.M
Title : VOC Analysis

35	5.093	1231	1245	1260	rBV4	11880	29369	100.00%	15.139%
36	5.431	1347	1350	1357	rVB2	234	234	0.80%	0.121%
37	5.460	1357	1359	1361	rBV2	210	143	0.49%	0.074%
38	5.527	1378	1380	1385	rVB2	297	193	0.66%	0.099%
39	5.663	1413	1422	1433	rVV2	9813	17712	60.31%	9.130%
40	5.823	1470	1472	1476	rVB	268	141	0.48%	0.073%
41	5.955	1510	1513	1515	rBV2	219	160	0.54%	0.082%
42	6.113	1553	1562	1575	rBV4	6584	13462	45.84%	6.939%
43	6.212	1587	1593	1596	rBV	291	271	0.92%	0.140%
44	6.232	1596	1599	1601	rVB	278	179	0.61%	0.092%
45	6.434	1659	1662	1666	rBV	275	283	0.96%	0.146%
46	6.659	1729	1732	1733	rBV	217	129	0.44%	0.066%
47	6.881	1794	1801	1803	rBV2	260	297	1.01%	0.153%
48	7.029	1839	1847	1857	rVB4	3063	4735	16.12%	2.441%
49	7.074	1857	1861	1863	rBV	169	142	0.48%	0.073%
50	7.148	1881	1884	1889	rBV2	245	261	0.89%	0.135%
51	7.171	1889	1891	1894	rVV	196	126	0.43%	0.065%
52	7.360	1938	1950	1962	rBV2	12418	22505	76.63%	11.600%
53	7.515	1995	1998	2004	rVB2	349	308	1.05%	0.159%
54	7.569	2009	2015	2019	rBV2	276	334	1.14%	0.172%
55	7.617	2027	2030	2032	rBV2	234	159	0.54%	0.082%
56	7.669	2038	2046	2053	rBV5	1557	2073	7.06%	1.069%
57	7.749	2067	2071	2078	rBV2	294	409	1.39%	0.211%
58	7.852	2100	2103	2105	rBV	232	129	0.44%	0.066%
59	7.978	2138	2142	2147	rBV3	278	288	0.98%	0.148%
60	8.103	2176	2181	2183	rBV	249	266	0.91%	0.137%
61	8.135	2184	2191	2203	rVV4	2762	4569	15.56%	2.355%
62	8.235	2219	2222	2224	rBV	252	197	0.67%	0.102%
63	8.286	2235	2238	2241	rBV2	350	300	1.02%	0.155%
64	8.338	2251	2254	2256	rBV	182	126	0.43%	0.065%
65	8.450	2286	2289	2293	rBV2	275	246	0.84%	0.127%
66	8.498	2301	2304	2307	rBV2	164	113	0.38%	0.058%
67	8.521	2307	2311	2313	rBV	216	168	0.57%	0.087%
68	8.778	2387	2391	2395	rBV2	290	276	0.94%	0.142%
69	8.842	2409	2411	2414	rVB2	201	119	0.41%	0.061%
70	8.897	2418	2428	2444	rBV	12682	22349	76.10%	11.520%
71	8.987	2451	2456	2459	rBV2	235	175	0.60%	0.090%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5167

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\SOM2VLM050719S.M
Title : VOC Analysis

72	9.029	2460	2469	2474	rVV2	248	438	1.49%	0.226%
73	9.087	2484	2487	2489	rBV	208	127	0.43%	0.065%
74	9.135	2499	2502	2505	rBV2	204	144	0.49%	0.074%
75	9.209	2518	2525	2530	rBV2	300	551	1.88%	0.284%
76	9.305	2552	2555	2556	rBV2	246	143	0.49%	0.074%
77	9.354	2565	2570	2574	rBV2	253	311	1.06%	0.160%
78	9.415	2583	2589	2595	rBV2	306	603	2.05%	0.311%
79	9.929	2746	2749	2754	rBV2	263	300	1.02%	0.155%
80	10.019	2774	2777	2778	rBV	188	135	0.46%	0.070%
81	10.061	2787	2790	2791	rBV	191	117	0.40%	0.060%
82	10.100	2798	2802	2807	rBV2	392	454	1.55%	0.234%
83	10.161	2818	2821	2823	rBV	197	170	0.58%	0.088%
84	10.215	2836	2838	2840	rBV	210	140	0.48%	0.072%
85	10.257	2844	2851	2863	rVV3	6713	9736	33.15%	5.019%
86	10.315	2867	2869	2872	rBV2	196	141	0.48%	0.073%
87	10.701	2986	2989	2995	rBV2	194	200	0.68%	0.103%
88	10.736	2995	3000	3001	rBV	168	145	0.49%	0.075%
89	10.826	3026	3028	3029	rBV	268	128	0.44%	0.066%
90	10.842	3029	3033	3037	rVV	294	350	1.19%	0.180%
91	11.183	3137	3139	3142	rVV2	287	177	0.60%	0.091%
92	11.293	3166	3173	3188	rVB2	6260	9513	32.39%	4.904%
93	11.672	3283	3291	3302	rVB2	6506	9999	34.05%	5.154%
94	11.791	3327	3328	3333	rVB2	276	118	0.40%	0.061%
95	12.527	3554	3557	3561	rBV2	224	191	0.65%	0.098%
96	12.759	3626	3629	3632	rBV2	332	304	1.04%	0.157%
97	13.633	3898	3901	3903	rBV2	296	152	0.52%	0.078%
98	14.685	4222	4228	4236	rBV5	1054	1708	5.82%	0.880%
99	15.260	4404	4407	4409	rBV2	259	167	0.57%	0.086%
100	15.360	4436	4438	4441	rBV	362	223	0.76%	0.115%

Sum of corrected areas: 194002

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050719\
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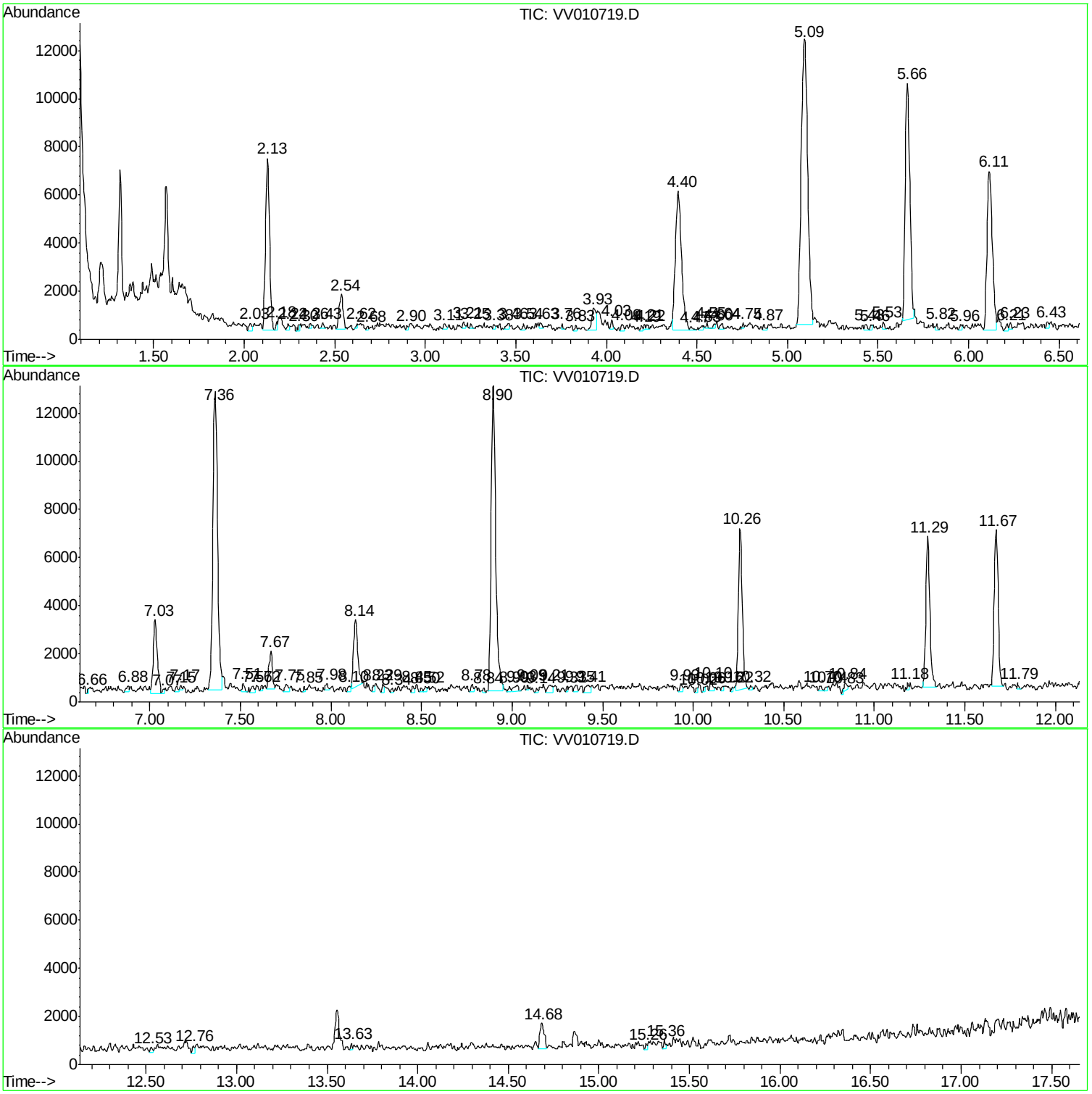
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5167

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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\VV050719\
Data File : VV010719.D
Acq On : 08 May 2019 09:12
Operator : SY/MD
Sample : K2690-21
Misc : 5.25G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A5167

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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\VV050719\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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