LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050719\
Data File : VV010706.D
Acq On : 07 May 2019 22:10
Operator : SY/MD
Sample : K2633-15
Misc : 5.03G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAJA7

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	1.116	5	8	16	rVB3	3259	2968	0.92%	0.118%
2	1.222	36	41	48	rVB3	5155	5488	1.70%	0.217%
3	1.315	62	70	81	rVB	38677	41611	12.92%	1.649%
4	1.496	120	126	129	rBV4	1522	1580	0.49%	0.063%
5	1.569	143	149	161	rVB	31463	37106	11.52%	1.470%
6	1.759	205	208	212	rBV4	868	806	0.25%	0.032%
7	1.971	271	274	280	rBV5	1241	1231	0.38%	0.049%
8	2.010	284	286	291	rBV3	598	372	0.12%	0.015%
9	2.049	293	298	303	rVB6	1326	1544	0.48%	0.061%
10	2.122	311	321	333	rBV	68410	97064	30.15%	3.846%
11	2.180	336	339	340	rBV2	1391	711	0.22%	0.028%
12	2.312	375	380	391	rVB3	2251	3525	1.09%	0.140%
13	2.444	416	421	422	rBV2	354	263	0.08%	0.010%
14	2.534	441	449	458	rBV4	3999	6285	1.95%	0.249%
15	2.653	482	486	492	rVB2	412	340	0.11%	0.013%
16	2.701	498	501	507	rVB2	317	218	0.07%	0.009%
17	2.852	545	548	554	rBV2	290	338	0.10%	0.013%
18	2.897	558	562	566	rBV	316	230	0.07%	0.009%
19	3.071	606	616	626	rVB3	2919	5788	1.80%	0.229%
20	3.376	707	711	715	rBV	254	241	0.07%	0.010%
21	3.524	750	757	759	rBV2	272	258	0.08%	0.010%
22	3.833	850	853	856	rBV2	289	262	0.08%	0.010%
23	3.933	872	884	909	rBV2	13764	35378	10.99%	1.402%
24	4.399	1014	1029	1052	rBV	52130	129351	40.18%	5.126%
25	4.492	1056	1058	1062	rVB	419	239	0.07%	0.009%
26	4.521	1062	1067	1070	rBV3	390	328	0.10%	0.013%
27	4.573	1078	1083	1085	rBV	268	222	0.07%	0.009%
28	4.685	1114	1118	1121	rVB2	265	231	0.07%	0.009%
29	4.839	1163	1166	1172	rVB2	365	370	0.11%	0.015%
30	5.093	1227	1245	1266	rBV3	123235	305186	94.79%	12.094%
31	5.296	1303	1308	1311	rBV2	331	321	0.10%	0.013%
32	5.376	1327	1333	1339	rBV2	213	363	0.11%	0.014%
33	5.441	1349	1353	1356	rBV2	301	289	0.09%	0.011%
34	5.663	1409	1422	1445	rBV	119536	243350	75.58%	9.643%

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

35	5.900	1492	1496	1499	rBV2	287	264	0.08%	0.010%
36	5.942	1501	1509	1511	rBV6	1920	1986	0.62%	0.079%
37	6.116	1551	1563	1585	rBV2	71711	147041	45.67%	5.827%
38	6.347	1628	1635	1638	rBV2	331	433	0.13%	0.017%
39	6.450	1664	1667	1677	rVB	261	364	0.11%	0.014%
40	6.553	1695	1699	1705	rVB2	236	264	0.08%	0.010%
41	6.621	1717	1720	1724	rVB2	267	233	0.07%	0.009%
42	6.708	1741	1747	1749	rBV2	447	519	0.16%	0.021%
43	6.945	1814	1821	1824	rBV2	298	323	0.10%	0.013%
44	6.994	1831	1836	1837	rBV2	285	274	0.09%	0.011%
45	7.029	1837	1847	1865	rVV	33798	60162	18.69%	2.384%
46	7.360	1937	1950	1970	rBV	131813	239833	74.49%	9.504%
47	7.666	2032	2045	2060	rVV2	22780	38123	11.84%	1.511%
48	7.756	2067	2073	2078	rBV3	223	267	0.08%	0.011%
49	7.971	2137	2140	2144	rVV2	366	314	0.10%	0.012%
50	8.132	2177	2190	2207	rBV2	49981	85126	26.44%	3.373%
51	8.222	2216	2218	2222	rBV4	537	366	0.11%	0.015%
52	8.418	2276	2279	2282	rBV	336	229	0.07%	0.009%
53	8.669	2351	2357	2360	rBV2	257	281	0.09%	0.011%
54	8.897	2416	2428	2453	rBV	188413	321961	100.00%	12.758%
55	9.055	2472	2477	2480	rBV3	274	299	0.09%	0.012%
56	9.187	2513	2518	2525	rVB3	882	1027	0.32%	0.041%
57	9.286	2545	2549	2555	rVB2	257	269	0.08%	0.011%
58	9.328	2555	2562	2565	rBV2	361	380	0.12%	0.015%
59	9.595	2639	2645	2648	rVB4	602	715	0.22%	0.028%
60	9.617	2648	2652	2655	rBV3	329	286	0.09%	0.011%
61	9.913	2739	2744	2747	rBV2	290	337	0.10%	0.013%
62	10.260	2840	2852	2868	rVB	70807	111391	34.60%	4.414%
63	10.344	2868	2878	2880	rBV2	241	395	0.12%	0.016%
64	10.421	2896	2902	2907	rBV5	1518	1952	0.61%	0.077%
65	10.955	3065	3068	3072	rBV3	558	472	0.15%	0.019%
66	11.096	3109	3112	3116	rVB	331	235	0.07%	0.009%
67	11.196	3138	3143	3147	rBV2	592	516	0.16%	0.020%
68	11.235	3153	3155	3160	rVB2	307	221	0.07%	0.009%
69	11.296	3162	3174	3194	rVB	179450	286895	89.11%	11.369%
70	11.370	3194	3197	3200	rBV3	741	553	0.17%	0.022%
71	11.588	3260	3265	3268	rBV3	429	411	0.13%	0.016%

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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

72	11.672	3279	3291	3305	rBV	147764	226673	70.40%	8.982%
73	11.881	3353	3356	3361	rVV2	369	414	0.13%	0.016%
74	12.077	3413	3417	3422	rVB2	311	269	0.08%	0.011%
75	12.129	3430	3433	3437	rBV2	368	329	0.10%	0.013%
76	12.260	3468	3474	3476	rBV2	227	251	0.08%	0.010%
77	12.296	3478	3485	3493	rVV2	2849	4486	1.39%	0.178%
78	12.958	3687	3691	3696	rBV2	254	279	0.09%	0.011%
79	13.553	3865	3876	3888	rBV	10514	16403	5.09%	0.650%
80	13.627	3896	3899	3902	rBV2	265	207	0.06%	0.008%
81	13.794	3943	3951	3962	rVB2	3653	4415	1.37%	0.175%
82	13.939	3994	3996	4002	rVB	428	205	0.06%	0.008%
83	14.096	4040	4045	4053	rVB3	738	1087	0.34%	0.043%
84	14.231	4081	4087	4094	rBV4	997	1062	0.33%	0.042%
85	14.270	4096	4099	4102	rBV2	520	306	0.10%	0.012%
86	14.427	4145	4148	4154	rVB2	373	222	0.07%	0.009%
87	14.685	4219	4228	4241	rVB3	6239	10051	3.12%	0.398%
88	14.739	4242	4245	4253	rBV3	314	375	0.12%	0.015%
89	14.868	4276	4285	4296	rVB2	8532	12649	3.93%	0.501%
90	15.418	4451	4456	4464	rVB5	1009	1437	0.45%	0.057%
91	15.807	4574	4577	4582	rBV4	505	388	0.12%	0.015%
92	15.865	4587	4595	4601	rBV4	3397	4295	1.33%	0.170%
93	15.990	4632	4634	4639	rBV3	313	242	0.08%	0.010%
94	16.128	4675	4677	4682	rVB3	443	336	0.10%	0.013%
95	16.334	4731	4741	4746	rBV5	1645	2681	0.83%	0.106%
96	16.514	4794	4797	4800	rBV	568	441	0.14%	0.017%
97	16.533	4800	4803	4804	rBV2	472	272	0.08%	0.011%
98	16.865	4903	4906	4910	rBV3	563	468	0.15%	0.019%
99	16.964	4934	4937	4938	rBV3	817	475	0.15%	0.019%
100	17.443	5081	5086	5093	rBV6	2941	4224	1.31%	0.167%

Sum of corrected areas: 2523516

LSC Report - Integrated Chromatogram

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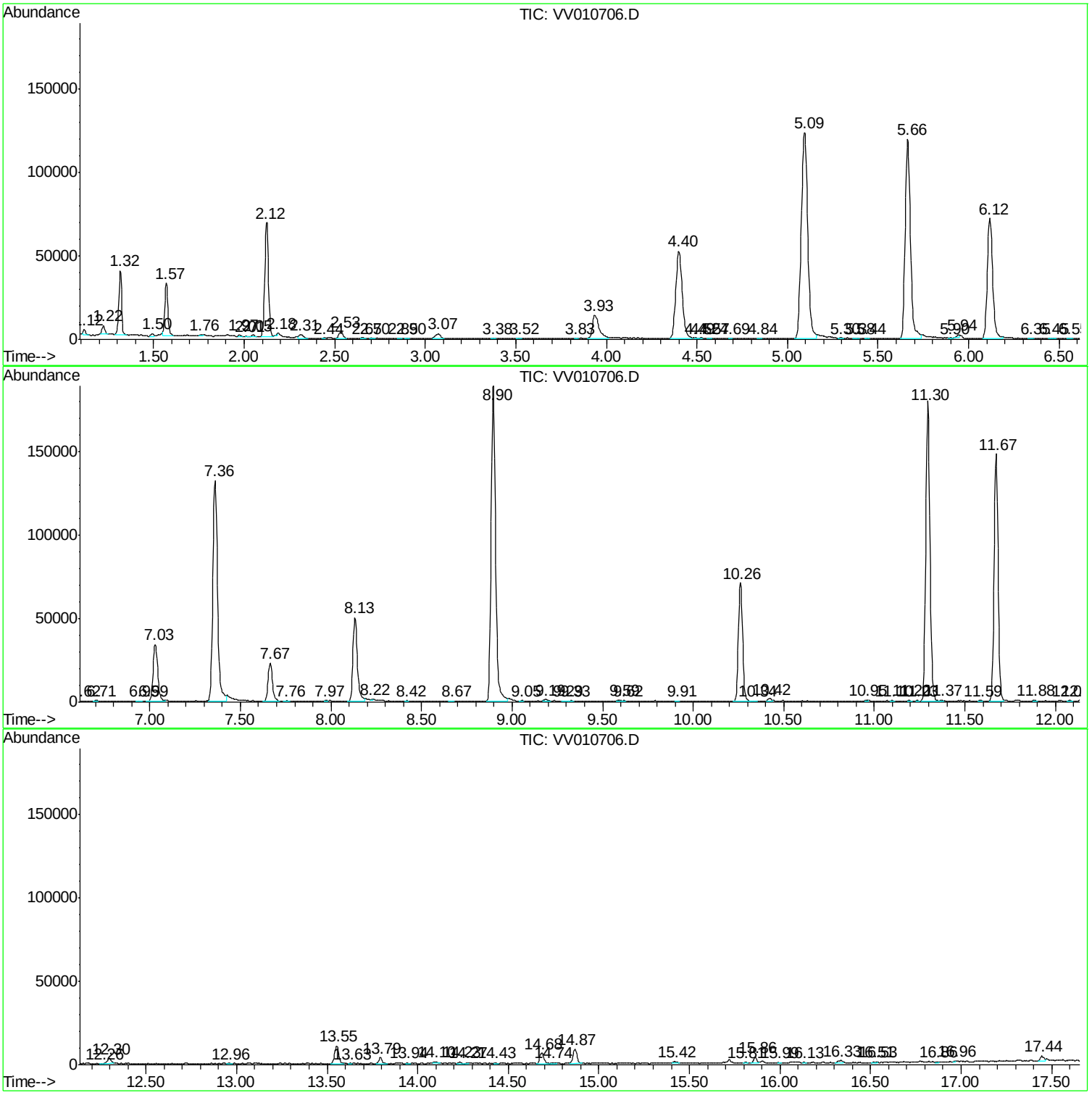
Instrument : MSVOA_V
ClientSampleId : GAJA7

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 : VV010706.D
Acq On : 07 May 2019 22:10
Operator : SY/MD
Sample : K2633-15
Misc : 5.03G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAJA7

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

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Tentatively Identified Compound (LSC) summary

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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