LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032919\
Data File : VV010011.D
Acq On : 29 Mar 2019 19:32
Operator : SY/MD
Sample : K2167-02
Misc : 6.16G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2M0

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\SOM2VLM032619S.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	63	71	84	rBV	131811	131331	5.80%	1.818%
2	1.576	144	151	163	rVB	122557	144662	6.39%	2.002%
3	2.126	313	322	335	rBV	318433	445209	19.68%	6.162%
4	2.534	440	449	463	rVB2	16519	30507	1.35%	0.422%
5	2.653	477	486	503	rVB2	11313	21288	0.94%	0.295%
6	3.074	602	617	634	rBV7	6095	12554	0.55%	0.174%
7	3.174	645	648	651	rBV2	488	381	0.02%	0.005%
8	3.212	658	660	665	rVB2	697	476	0.02%	0.007%
9	3.309	686	690	692	rBV2	444	362	0.02%	0.005%
10	3.482	742	744	748	rVV2	390	277	0.01%	0.004%
11	3.736	821	823	827	rVB2	794	381	0.02%	0.005%
12	3.769	827	833	834	rBV	447	311	0.01%	0.004%
13	3.942	872	887	906	rBV2	20178	73748	3.26%	1.021%
14	4.193	961	965	971	rBV5	841	1111	0.05%	0.015%
15	4.309	999	1001	1004	rBV2	450	339	0.01%	0.005%
16	4.402	1010	1030	1055	rBV5	97451	272642	12.05%	3.774%
17	4.605	1088	1093	1095	rBV2	1031	759	0.03%	0.011%
18	4.656	1106	1109	1110	rBV	506	302	0.01%	0.004%
19	4.807	1154	1156	1160	rVB2	500	317	0.01%	0.004%
20	4.862	1170	1173	1175	rVB	456	312	0.01%	0.004%
21	4.916	1184	1190	1193	rBV2	666	639	0.03%	0.009%
22	4.952	1197	1201	1204	rBV4	557	467	0.02%	0.006%
23	5.026	1222	1224	1226	rBV	517	328	0.01%	0.005%
24	5.096	1226	1246	1275	rVV2	244136	624364	27.59%	8.642%
25	5.450	1351	1356	1359	rBV3	671	638	0.03%	0.009%
26	5.466	1359	1361	1365	rVB2	657	315	0.01%	0.004%
27	5.518	1374	1377	1381	rBV3	947	629	0.03%	0.009%
28	5.605	1401	1404	1406	rBV	434	265	0.01%	0.004%
29	5.662	1408	1422	1445	rBV	205306	408807	18.07%	5.658%
30	5.862	1482	1484	1490	rVB2	884	568	0.03%	0.008%
31	5.926	1502	1504	1505	rBV	684	250	0.01%	0.003%
32	5.958	1505	1514	1528	rVV8	21515	44278	1.96%	0.613%
33	6.119	1547	1564	1579	rBV3	139433	291276	12.87%	4.031%
34	6.322	1623	1627	1628	rBV2	651	375	0.02%	0.005%

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Integrator: RTE
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

35	6.469	1669	1673	1675	rBV	536	353	0.02%	0.005%
36	6.569	1701	1704	1706	rBV2	467	261	0.01%	0.004%
37	6.691	1738	1742	1744	rBV3	476	330	0.01%	0.005%
38	6.746	1755	1759	1763	rVB2	573	501	0.02%	0.007%
39	6.817	1778	1781	1784	rVB4	904	502	0.02%	0.007%
40	6.833	1784	1786	1789	rBV2	806	518	0.02%	0.007%
41	7.029	1834	1847	1863	rBV2	62585	115323	5.10%	1.596%
42	7.280	1921	1925	1930	rVB3	803	967	0.04%	0.013%
43	7.360	1937	1950	1967	rBV	283355	494772	21.87%	6.848%
44	7.666	2034	2045	2060	rBV	39844	66631	2.94%	0.922%
45	7.797	2084	2086	2089	rBV	517	354	0.02%	0.005%
46	8.019	2135	2155	2181	rBV	1319760	2262702	100.00%	31.317%
47	8.132	2183	2190	2216	rVB	60345	115278	5.09%	1.596%
48	8.354	2256	2259	2262	rBV2	511	342	0.02%	0.005%
49	8.640	2344	2348	2349	rBV	576	319	0.01%	0.004%
50	8.730	2374	2376	2380	rVB3	644	425	0.02%	0.006%
51	8.749	2380	2382	2385	rBV2	810	503	0.02%	0.007%
52	8.897	2415	2428	2450	rBV	313668	537050	23.73%	7.433%
53	9.029	2467	2469	2474	rVB3	672	327	0.01%	0.005%
54	9.051	2474	2476	2480	rVB3	474	314	0.01%	0.004%
55	9.103	2489	2492	2494	rBV3	489	304	0.01%	0.004%
56	9.424	2589	2592	2595	rBV2	744	456	0.02%	0.006%
57	9.588	2639	2643	2647	rBV4	548	610	0.03%	0.008%
58	9.739	2679	2690	2693	rBV	683	950	0.04%	0.013%
59	9.833	2717	2719	2725	rBV4	396	364	0.02%	0.005%
60	9.868	2725	2730	2732	rBV2	559	427	0.02%	0.006%
61	9.907	2739	2742	2746	rBV2	530	245	0.01%	0.003%
62	10.260	2841	2852	2865	rBV2	114960	181726	8.03%	2.515%
63	10.427	2894	2904	2916	rBV4	9322	14804	0.65%	0.205%
64	10.550	2937	2942	2944	rBV2	581	521	0.02%	0.007%
65	10.630	2963	2967	2970	rBV2	483	426	0.02%	0.006%
66	10.739	2998	3001	3004	rBV2	626	345	0.02%	0.005%
67	10.968	3069	3072	3075	rBV	601	360	0.02%	0.005%
68	11.106	3113	3115	3118	rBV2	467	273	0.01%	0.004%
69	11.196	3139	3143	3147	rBV4	876	742	0.03%	0.010%
70	11.235	3150	3155	3162	rVV6	3345	3915	0.17%	0.054%
71	11.296	3162	3174	3194	rVB2	277114	466261	20.61%	6.453%

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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\SOM2VLM032619S.M
Title : VOC Analysis

72	11.370	3194	3197	3201	rBV3	684	532	0.02%	0.007%
73	11.521	3241	3244	3246	rBV2	450	296	0.01%	0.004%
74	11.591	3265	3266	3268	rVB	838	259	0.01%	0.004%
75	11.675	3279	3292	3311	rBV	260356	431196	19.06%	5.968%
76	11.759	3315	3318	3325	rVV4	836	832	0.04%	0.012%
77	11.797	3328	3330	3335	rVB3	595	335	0.01%	0.005%
78	12.009	3394	3396	3398	rBV2	581	344	0.02%	0.005%
79	12.112	3424	3428	3431	rBV	561	436	0.02%	0.006%
80	12.138	3434	3436	3441	rVV2	853	694	0.03%	0.010%
81	12.276	3476	3479	3480	rBV3	720	402	0.02%	0.006%
82	12.366	3504	3507	3509	rBV2	454	306	0.01%	0.004%
83	12.382	3511	3512	3515	rVB2	536	274	0.01%	0.004%
84	12.476	3539	3541	3542	rBV	572	248	0.01%	0.003%
85	12.598	3575	3579	3581	rBV3	590	412	0.02%	0.006%
86	12.704	3611	3612	3616	rBV2	498	289	0.01%	0.004%
87	13.115	3738	3740	3743	rBV2	497	302	0.01%	0.004%
88	13.324	3802	3805	3812	rVB5	638	665	0.03%	0.009%
89	13.476	3847	3852	3856	rBV3	591	670	0.03%	0.009%
90	13.598	3887	3890	3893	rVB2	596	416	0.02%	0.006%
91	13.617	3893	3896	3898	rBV2	607	375	0.02%	0.005%
92	13.797	3948	3952	3955	rBV4	1337	1118	0.05%	0.015%
93	13.948	3995	3999	4001	rBV	862	558	0.02%	0.008%
94	14.273	4098	4100	4105	rBV3	523	370	0.02%	0.005%
95	14.402	4138	4140	4143	rBV	480	278	0.01%	0.004%
96	14.730	4239	4242	4246	rBV	1000	618	0.03%	0.009%
97	14.755	4247	4250	4253	rVB2	753	424	0.02%	0.006%
98	14.829	4272	4273	4276	rBV	461	248	0.01%	0.003%
99	15.373	4438	4442	4445	rBV2	626	517	0.02%	0.007%
100	16.022	4642	4644	4648	rBV4	821	660	0.03%	0.009%

Sum of corrected areas: 7225043

LSC Report - Integrated Chromatogram

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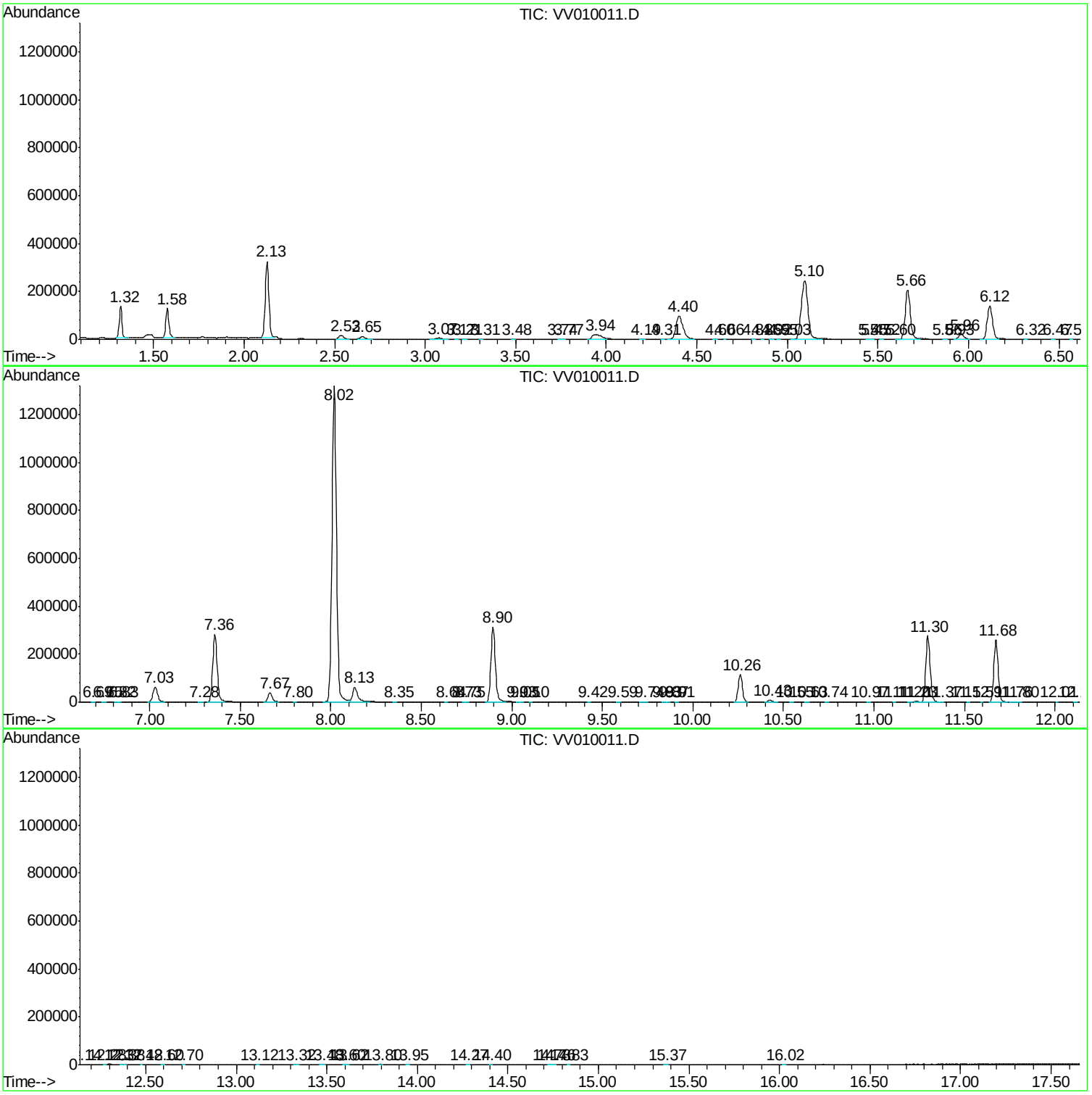
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2M0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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\VV032919\
Data File : VV010011.D
Acq On : 29 Mar 2019 19:32
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Sample : K2167-02
Misc : 6.16G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF2M0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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\VV032919\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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