LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010919\
Data File : VV009209.D
Acq On : 09 Jan 2019 11:48
Operator : SY/MD
Sample : K1050-12
Misc : 5.00 G/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\SOM2VLM010819S.M
Title : VOC Analysis

Signal : TIC: VV009208.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.319	64	71	86	rVB	101065	105810	13.35%	1.722%
2	1.582	146	153	168	rBV	79429	89612	11.31%	1.458%
3	2.055	294	300	308	rVB6	2499	3460	0.44%	0.056%
4	2.129	312	323	334	rBV	237796	336491	42.45%	5.476%
5	2.315	378	381	383	rBV	350	220	0.03%	0.004%
6	2.393	397	405	406	rBV2	649	752	0.09%	0.012%
7	2.537	441	450	463	rVB2	7551	13252	1.67%	0.216%
8	2.650	478	485	486	rBV3	729	741	0.09%	0.012%
9	2.717	500	506	507	rBV2	345	334	0.04%	0.005%
10	2.971	580	585	594	rBV3	864	1146	0.14%	0.019%
11	3.078	610	618	626	rVB4	1468	2438	0.31%	0.040%
12	3.537	758	761	765	rVB	334	268	0.03%	0.004%
13	3.614	782	785	790	rBV2	177	217	0.03%	0.004%
14	3.965	879	894	903	rBV	22261	64676	8.16%	1.053%
15	4.402	1013	1030	1050	rBV2	134114	321241	40.53%	5.228%
16	4.685	1115	1118	1123	rVB3	425	305	0.04%	0.005%
17	4.746	1135	1137	1142	rBV2	231	235	0.03%	0.004%
18	4.862	1169	1173	1177	rBV	398	269	0.03%	0.004%
19	5.097	1227	1246	1261	rBV2	320486	792664	100.00%	12.900%
20	5.312	1310	1313	1319	rVB3	333	327	0.04%	0.005%
21	5.370	1327	1331	1334	rBV2	357	326	0.04%	0.005%
22	5.457	1352	1358	1361	rBV4	361	464	0.06%	0.008%
23	5.582	1393	1397	1401	rBV2	194	247	0.03%	0.004%
24	5.666	1406	1423	1450	rBV	274089	540877	68.24%	8.802%
25	5.913	1496	1500	1503	rBV2	342	242	0.03%	0.004%
26	5.952	1503	1512	1523	rVB4	2403	4751	0.60%	0.077%
27	6.119	1549	1564	1592	rBV	171609	349773	44.13%	5.692%
28	6.245	1599	1603	1604	rBV2	472	246	0.03%	0.004%
29	6.254	1604	1606	1613	rVB3	731	492	0.06%	0.008%
30	6.344	1630	1634	1635	rBV2	474	307	0.04%	0.005%
31	6.428	1655	1660	1665	rBV2	227	294	0.04%	0.005%
32	6.540	1691	1695	1701	rVB2	235	298	0.04%	0.005%
33	6.643	1721	1727	1733	rBV2	209	333	0.04%	0.005%
34	6.698	1734	1744	1754	rBV4	4655	9394	1.19%	0.153%

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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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010819S.M
Title : VOC Analysis

35	6.823	1771	1783	1797	rVB3	14731	29699	3.75%	0.483%
36	6.884	1797	1802	1810	rBV2	744	1011	0.13%	0.016%
37	7.029	1834	1847	1873	rBV	100076	183147	23.11%	2.981%
38	7.116	1873	1874	1876	rVV2	575	254	0.03%	0.004%
39	7.129	1876	1878	1881	rVV2	535	307	0.04%	0.005%
40	7.155	1884	1886	1892	rVB3	317	297	0.04%	0.005%
41	7.183	1892	1895	1898	rBV2	303	289	0.04%	0.005%
42	7.306	1921	1933	1938	rVV2	8060	13410	1.69%	0.218%
43	7.360	1938	1950	1983	rVB	392961	690572	87.12%	11.239%
44	7.608	2022	2027	2034	rVB2	319	322	0.04%	0.005%
45	7.666	2034	2045	2074	rBV	64397	113057	14.26%	1.840%
46	7.804	2083	2088	2092	rBV3	421	507	0.06%	0.008%
47	7.923	2117	2125	2132	rVB4	1154	1482	0.19%	0.024%
48	7.987	2134	2145	2159	rVB2	11656	21597	2.72%	0.351%
49	8.148	2178	2195	2222	rBV2	81156	181301	22.87%	2.951%
50	8.360	2256	2261	2266	rBV2	237	305	0.04%	0.005%
51	8.409	2274	2276	2278	rBV	579	395	0.05%	0.006%
52	8.425	2278	2281	2289	rVB4	888	839	0.11%	0.014%
53	8.476	2289	2297	2309	rVB3	856	1393	0.18%	0.023%
54	8.531	2309	2314	2317	rBV	223	218	0.03%	0.004%
55	8.897	2415	2428	2453	rBV	394998	691010	87.18%	11.246%
56	9.055	2470	2477	2484	rVB3	1335	1678	0.21%	0.027%
57	9.190	2512	2519	2528	rBV2	543	879	0.11%	0.014%
58	9.270	2539	2544	2549	rVV3	527	551	0.07%	0.009%
59	9.589	2639	2643	2645	rBV	273	254	0.03%	0.004%
60	9.746	2687	2692	2695	rBV2	220	245	0.03%	0.004%
61	9.839	2717	2721	2725	rVB2	288	235	0.03%	0.004%
62	9.875	2729	2732	2736	rVB	293	203	0.03%	0.003%
63	9.939	2748	2752	2754	rBV	421	347	0.04%	0.006%
64	9.971	2759	2762	2765	rVV2	267	220	0.03%	0.004%
65	10.026	2769	2779	2783	rBV2	235	464	0.06%	0.008%
66	10.174	2819	2825	2828	rBV2	328	335	0.04%	0.005%
67	10.264	2839	2853	2873	rBV	167920	265803	33.53%	4.326%
68	10.386	2885	2891	2894	rBV2	340	391	0.05%	0.006%
69	10.428	2894	2904	2920	rVB2	17062	28288	3.57%	0.460%
70	10.521	2930	2933	2935	rBV	270	206	0.03%	0.003%
71	10.572	2945	2949	2953	rBV2	250	289	0.04%	0.005%

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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\SOM2VLM010819S.M
Title : VOC Analysis

72	10.617	2960	2963	2966	rBV2	311	205	0.03%	0.003%
73	10.659	2971	2976	2982	rBV2	194	252	0.03%	0.004%
74	10.762	3006	3008	3012	rVB2	519	304	0.04%	0.005%
75	10.817	3018	3025	3029	rVB4	630	602	0.08%	0.010%
76	10.920	3052	3057	3060	rBV	234	221	0.03%	0.004%
77	10.958	3063	3069	3077	rVV5	857	1135	0.14%	0.018%
78	11.087	3104	3109	3112	rBV3	437	472	0.06%	0.008%
79	11.190	3134	3141	3142	rBV3	1715	1448	0.18%	0.024%
80	11.228	3149	3153	3154	rBV2	418	290	0.04%	0.005%
81	11.296	3162	3174	3192	rBV	409383	639419	80.67%	10.406%
82	11.370	3195	3197	3204	rVB4	1562	1329	0.17%	0.022%
83	11.434	3212	3217	3224	rBV3	1254	1582	0.20%	0.026%
84	11.476	3224	3230	3238	rVB4	1429	1960	0.25%	0.032%
85	11.672	3278	3291	3309	rBV	381478	607200	76.60%	9.882%
86	11.833	3338	3341	3349	rVB3	889	839	0.11%	0.014%
87	11.884	3352	3357	3358	rBV2	1254	966	0.12%	0.016%
88	11.945	3373	3376	3381	rVB2	469	405	0.05%	0.007%
89	12.023	3398	3400	3402	rBV2	420	262	0.03%	0.004%
90	12.206	3454	3457	3462	rBV	184	219	0.03%	0.004%
91	12.360	3501	3505	3507	rBV	350	280	0.04%	0.005%
92	12.428	3523	3526	3530	rVB2	353	323	0.04%	0.005%
93	12.939	3682	3685	3688	rVB2	476	284	0.04%	0.005%
94	13.090	3729	3732	3733	rBV	310	207	0.03%	0.003%
95	13.312	3797	3801	3805	rBV3	804	779	0.10%	0.013%
96	13.797	3945	3952	3962	rBV	5588	7822	0.99%	0.127%
97	14.463	4155	4159	4163	rBV2	306	343	0.04%	0.006%
98	15.003	4324	4327	4328	rBV2	629	272	0.03%	0.004%
99	15.228	4394	4397	4399	rBV	459	350	0.04%	0.006%
100	15.926	4609	4614	4617	rBV6	585	550	0.07%	0.009%

Sum of corrected areas: 6144622

LSC Report - Integrated Chromatogram

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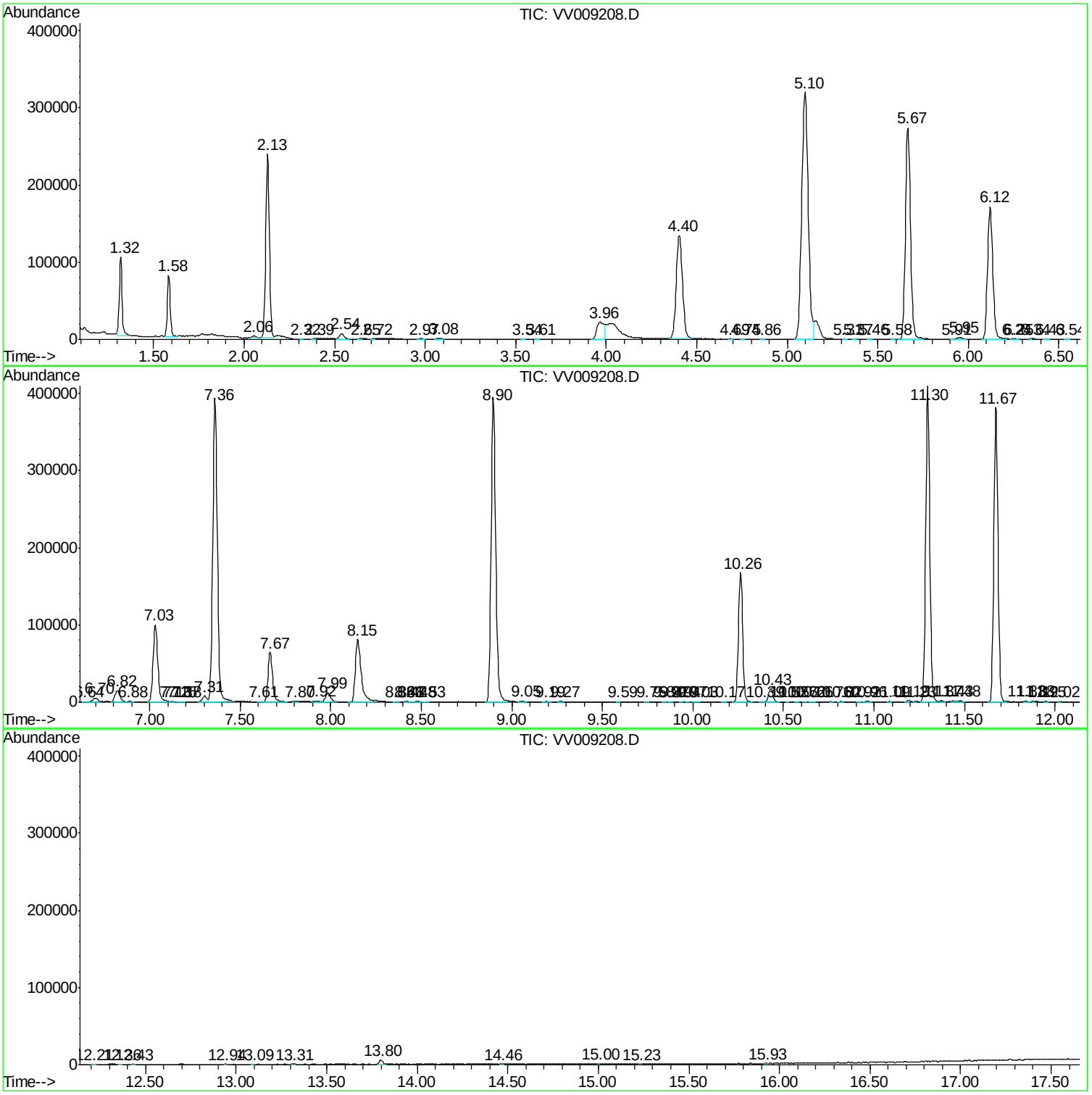
Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010819S.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\VV010919\
Data File : VV009209.D
Acq On : 09 Jan 2019 11:48
Operator : SY/MD
Sample : K1050-12
Misc : 5.00 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010819S.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\VV010919\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010819S.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