LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV022619\
Data File : VV009375.D
Acq On : 26 Feb 2019 19:03
Operator : SY/MD
Sample : K1579-12RE
Misc : 6.96G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB609RE

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\SOM2VLM022619S.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	2.537	442	450	458	rBV4	2797	5022	8.43%	1.468%
2	2.695	496	499	503	rBV5	557	460	0.77%	0.134%
3	2.804	530	533	536	rVB2	594	354	0.59%	0.103%
4	3.386	711	714	718	rVV2	422	384	0.64%	0.112%
5	3.422	722	725	729	rBV3	432	391	0.66%	0.114%
6	3.457	734	736	739	rVB	584	297	0.50%	0.087%
7	3.508	749	752	756	rVB3	630	408	0.68%	0.119%
8	3.704	810	813	815	rBV2	465	367	0.62%	0.107%
9	3.727	818	820	824	rBV3	310	270	0.45%	0.079%
10	3.926	878	882	883	rBV2	609	412	0.69%	0.120%
11	4.007	904	907	912	rBV5	577	700	1.17%	0.205%
12	4.338	1008	1010	1013	rVB2	523	307	0.52%	0.090%
13	4.402	1013	1030	1047	rBV3	10479	26823	45.01%	7.839%
14	4.566	1079	1081	1084	rBV2	366	282	0.47%	0.082%
15	5.010	1218	1219	1222	rBV	391	249	0.42%	0.073%
16	5.100	1233	1247	1265	rVV4	23615	59592	100.00%	17.415%
17	5.277	1296	1302	1303	rBV3	432	372	0.62%	0.109%
18	5.309	1309	1312	1316	rVB4	730	531	0.89%	0.155%
19	5.421	1344	1347	1351	rVB2	661	465	0.78%	0.136%
20	5.450	1355	1356	1361	rVB	454	308	0.52%	0.090%
21	5.537	1379	1383	1389	rBV4	393	322	0.54%	0.094%
22	5.563	1389	1391	1396	rBV3	381	377	0.63%	0.110%
23	5.614	1402	1407	1409	rBV2	413	420	0.70%	0.123%
24	5.666	1411	1423	1438	rVV2	17723	35542	59.64%	10.387%
25	5.746	1445	1448	1451	rBV2	772	400	0.67%	0.117%
26	6.042	1535	1540	1544	rBV4	634	740	1.24%	0.216%
27	6.119	1554	1564	1576	rBV4	13272	26663	44.74%	7.792%
28	6.180	1580	1583	1585	rBV3	460	296	0.50%	0.087%
29	6.235	1598	1600	1604	rBV3	476	302	0.51%	0.088%
30	6.428	1656	1660	1662	rBV2	419	253	0.42%	0.074%
31	6.486	1674	1678	1680	rBV	297	258	0.43%	0.075%
32	6.573	1703	1705	1709	rBV	603	376	0.63%	0.110%
33	6.611	1709	1717	1723	rVB3	514	705	1.18%	0.206%
34	6.640	1723	1726	1728	rBV	460	275	0.46%	0.080%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB609RE

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\SOM2VLM022619S.M
Title : VOC Analysis

35	6.663	1730	1733	1737	rVB2	498	330	0.55%	0.096%
36	6.801	1774	1776	1779	rVB	513	277	0.46%	0.081%
37	6.846	1786	1790	1792	rBV2	742	635	1.07%	0.186%
38	7.032	1837	1848	1859	rBV4	7442	13872	23.28%	4.054%
39	7.109	1869	1872	1876	rVB3	709	534	0.90%	0.156%
40	7.145	1876	1883	1884	rBV2	402	331	0.56%	0.097%
41	7.315	1933	1936	1938	rBV	474	277	0.46%	0.081%
42	7.364	1941	1951	1967	rVV	24883	47314	79.40%	13.827%
43	7.637	2031	2036	2037	rBV2	463	333	0.56%	0.097%
44	7.666	2039	2045	2055	rVB3	4480	6873	11.53%	2.009%
45	7.746	2068	2070	2072	rBV3	490	250	0.42%	0.073%
46	8.029	2152	2158	2161	rBV4	383	461	0.77%	0.135%
47	8.071	2168	2171	2175	rBV	417	390	0.65%	0.114%
48	8.090	2175	2177	2182	rVB3	518	387	0.65%	0.113%
49	8.145	2188	2194	2197	rBV3	2397	3028	5.08%	0.885%
50	8.270	2231	2233	2239	rBV5	500	527	0.88%	0.154%
51	8.322	2243	2249	2253	rBV4	548	577	0.97%	0.169%
52	8.650	2347	2351	2354	rBV4	448	283	0.47%	0.083%
53	8.672	2354	2358	2362	rBV3	273	292	0.49%	0.085%
54	8.743	2375	2380	2382	rBV2	352	364	0.61%	0.106%
55	8.855	2408	2415	2418	rBV4	772	771	1.29%	0.225%
56	8.900	2418	2429	2441	rBV	20005	36095	60.57%	10.548%
57	9.026	2465	2468	2472	rVB2	570	354	0.59%	0.103%
58	9.135	2498	2502	2505	rBV2	312	316	0.53%	0.092%
59	9.254	2537	2539	2545	rVB2	489	277	0.46%	0.081%
60	9.556	2628	2633	2637	rBV3	501	464	0.78%	0.136%
61	9.637	2653	2658	2660	rBV2	551	449	0.75%	0.131%
62	9.682	2670	2672	2677	rBV2	637	621	1.04%	0.181%
63	9.781	2701	2703	2706	rBV	344	254	0.43%	0.074%
64	9.855	2723	2726	2728	rVV3	549	349	0.59%	0.102%
65	9.875	2728	2732	2736	rVV2	474	361	0.61%	0.105%
66	9.923	2743	2747	2750	rBV3	428	349	0.59%	0.102%
67	10.029	2777	2780	2782	rVV2	502	339	0.57%	0.099%
68	10.264	2844	2853	2863	rBV2	11265	16971	28.48%	4.959%
69	10.341	2875	2877	2881	rBV2	567	393	0.66%	0.115%
70	10.386	2888	2891	2896	rVB3	447	386	0.65%	0.113%
71	10.450	2908	2911	2912	rBV2	481	251	0.42%	0.073%

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Instrument : MSVOA_V
ClientSampleId : DB609RE

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.M
Title : VOC Analysis

72	10.560	2943	2945	2948	rBV	498	326	0.55%	0.095%
73	10.582	2948	2952	2953	rBV2	398	263	0.44%	0.077%
74	10.727	2994	2997	3001	rBV2	513	425	0.71%	0.124%
75	10.772	3007	3011	3012	rBV3	468	328	0.55%	0.096%
76	10.936	3057	3062	3065	rVB3	662	525	0.88%	0.153%
77	11.006	3080	3084	3088	rVB2	668	481	0.81%	0.141%
78	11.035	3090	3093	3096	rBV2	370	282	0.47%	0.082%
79	11.164	3129	3133	3140	rVB5	649	644	1.08%	0.188%
80	11.235	3150	3155	3159	rBV4	754	688	1.15%	0.201%
81	11.257	3159	3162	3164	rVV2	526	300	0.50%	0.088%
82	11.305	3168	3177	3191	rVB2	7715	13609	22.84%	3.977%
83	11.379	3196	3200	3203	rBV2	488	394	0.66%	0.115%
84	11.447	3215	3221	3222	rBV	473	431	0.72%	0.126%
85	11.572	3257	3260	3262	rBV2	634	360	0.60%	0.105%
86	11.682	3285	3294	3308	rVB3	9066	15075	25.30%	4.405%
87	11.788	3320	3327	3332	rBV3	474	719	1.21%	0.210%
88	11.949	3373	3377	3379	rBV3	627	512	0.86%	0.150%
89	12.113	3426	3428	3434	rBV2	380	291	0.49%	0.085%
90	12.251	3470	3471	3475	rBV	419	264	0.44%	0.077%
91	12.720	3612	3617	3618	rBV2	569	449	0.75%	0.131%
92	12.778	3632	3635	3637	rBV2	519	339	0.57%	0.099%
93	12.842	3652	3655	3660	rBV4	661	602	1.01%	0.176%
94	12.903	3670	3674	3676	rBV3	651	498	0.84%	0.146%
95	13.215	3769	3771	3778	rVB2	575	576	0.97%	0.168%
96	13.347	3810	3812	3817	rBV4	706	489	0.82%	0.143%
97	13.399	3826	3828	3832	rBV3	466	294	0.49%	0.086%
98	13.453	3841	3845	3849	rBV2	546	470	0.79%	0.137%
99	14.006	4012	4017	4021	rBV2	683	680	1.14%	0.199%
100	15.312	4420	4423	4426	rBV3	831	622	1.04%	0.182%

Sum of corrected areas: 342194

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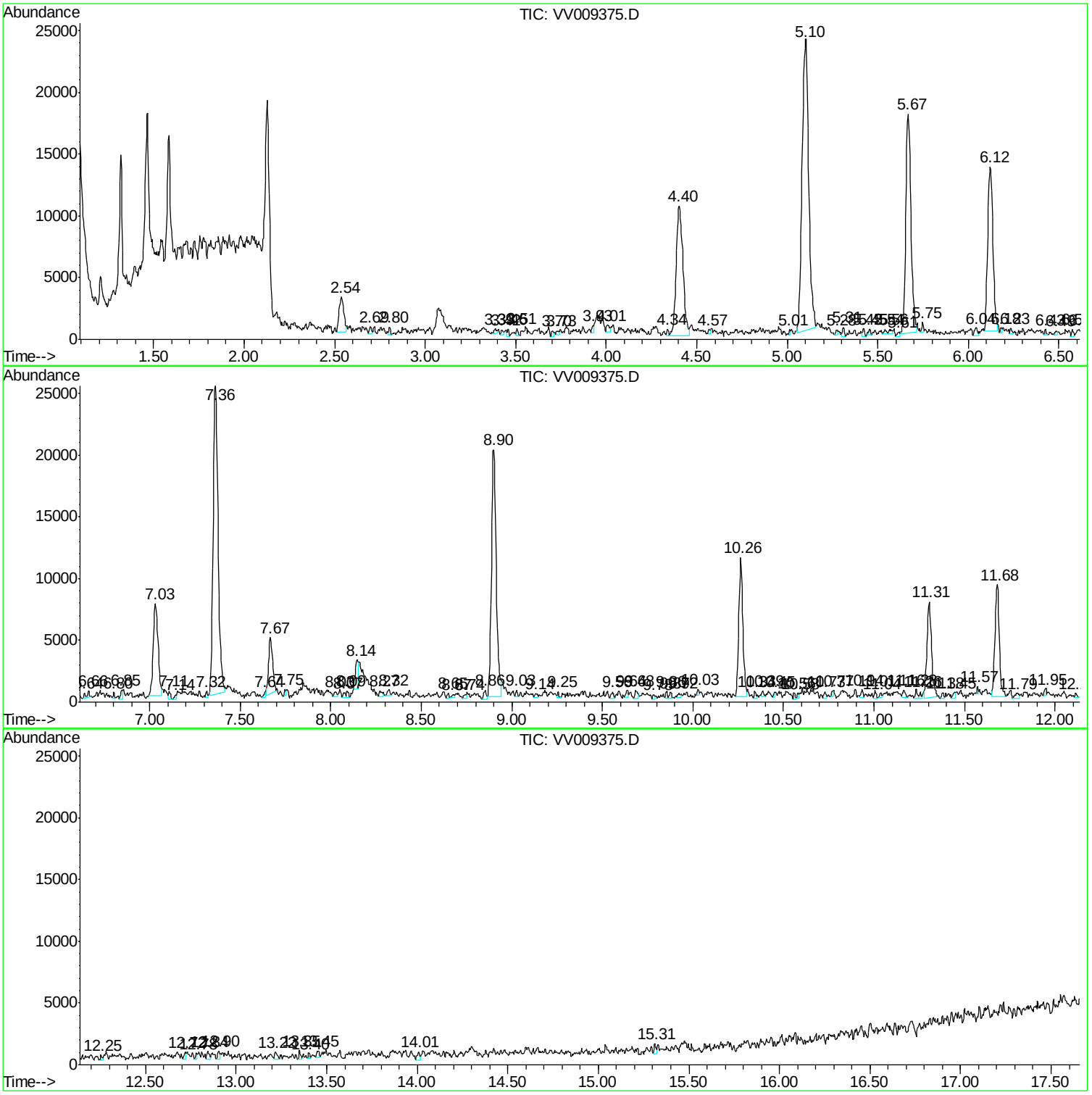
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022619\
Data File : VV009375.D
Acq On : 26 Feb 2019 19:03
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Sample : K1579-12RE
Misc : 6.96G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB609RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.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\VV022619\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.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