LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
Data File : VV036147.D
Acq On : 19 Jun 2024 19:01
Operator : SY/MD
Sample : P2873-21
Misc : 5.10g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0SL0

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\SFAMVLM053024SMA.M
Title : VOC Analysis

Signal : TIC: VV036147.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.272	66	72	87	rVB	183309	201380	9.38%	1.676%
2	1.526	145	151	164	rVB	158380	188414	8.77%	1.568%
3	2.047	305	313	331	rVB	337297	496420	23.11%	4.132%
4	2.230	362	370	387	rVB	89190	139330	6.49%	1.160%
5	2.439	425	435	459	rVB	104110	179940	8.38%	1.498%
6	2.625	490	493	497	rBV3	442	310	0.01%	0.003%
7	2.767	534	537	540	rBV3	410	293	0.01%	0.002%
8	2.799	545	547	550	rBV2	401	252	0.01%	0.002%
9	2.860	561	566	567	rBV3	343	317	0.01%	0.003%
10	2.960	590	597	611	rVB2	16196	29124	1.36%	0.242%
11	3.079	630	634	637	rBV3	517	454	0.02%	0.004%
12	3.272	691	694	699	rBV2	439	424	0.02%	0.004%
13	3.313	705	707	709	rBV	208	80	0.00%	0.001%
14	3.339	714	715	719	rVB2	360	227	0.01%	0.002%
15	3.358	719	721	722	rBV2	158	66	0.00%	0.001%
16	3.384	727	729	732	rBV	173	100	0.00%	0.001%
17	3.403	732	735	738	rBV3	243	192	0.01%	0.002%
18	3.436	743	745	749	rVB	311	128	0.01%	0.001%
19	3.577	787	789	790	rBV	94	47	0.00%	0.000%
20	3.587	790	792	794	rVV	240	128	0.01%	0.001%
21	3.641	807	809	812	rBV	392	192	0.01%	0.002%
22	3.667	813	817	818	rBV2	593	269	0.01%	0.002%
23	3.825	854	866	892	rBV3	32104	128166	5.97%	1.067%
24	4.243	982	996	1031	rVB	204220	542193	25.24%	4.513%
25	4.619	1111	1113	1116	rBV3	356	200	0.01%	0.002%
26	4.664	1124	1127	1129	rBV2	313	200	0.01%	0.002%
27	4.686	1132	1134	1135	rVB	60	19	0.00%	0.000%
28	4.709	1138	1141	1142	rBV	318	184	0.01%	0.002%
29	4.722	1142	1145	1147	rBV3	490	304	0.01%	0.003%
30	4.805	1169	1171	1178	rBV5	430	413	0.02%	0.003%
31	4.834	1178	1180	1185	rVB2	439	302	0.01%	0.003%
32	4.860	1185	1188	1192	rBV3	407	395	0.02%	0.003%
33	4.889	1194	1197	1198	rBV	266	144	0.01%	0.001%
34	4.950	1202	1216	1259	rBV2	491727	1267455	59.01%	10.550%
35	5.413	1357	1360	1364	rBV4	840	764	0.04%	0.006%
36	5.529	1385	1396	1425	rBV	580362	1198418	55.79%	9.976%

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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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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Title : VOC Analysis

37	5.825	1479	1488	1513	rVB2	26190	62442	2.91%	0.520%
38	5.940	1522	1524	1525	rBV	484	204	0.01%	0.002%
39	5.985	1525	1538	1568	rBV	286607	608273	28.32%	5.063%
40	6.268	1621	1626	1628	rVB4	525	434	0.02%	0.004%
41	6.294	1628	1634	1635	rBV3	926	855	0.04%	0.007%
42	6.378	1658	1660	1665	rVB3	570	417	0.02%	0.003%
43	6.448	1677	1682	1685	rBV4	729	699	0.03%	0.006%
44	6.522	1702	1705	1710	rVB3	503	468	0.02%	0.004%
45	6.548	1710	1713	1714	rBV2	240	137	0.01%	0.001%
46	6.615	1732	1734	1737	rBV2	189	127	0.01%	0.001%
47	6.654	1742	1746	1747	rBV	492	275	0.01%	0.002%
48	6.680	1752	1754	1756	rBV	96	41	0.00%	0.000%
49	6.709	1760	1763	1765	rVB2	410	221	0.01%	0.002%
50	6.757	1776	1778	1780	rBV2	236	103	0.00%	0.001%
51	6.770	1780	1782	1785	rVB3	320	140	0.01%	0.001%
52	6.786	1785	1787	1788	rBV	146	62	0.00%	0.001%
53	6.815	1790	1796	1799	rBV3	268	293	0.01%	0.002%
54	6.915	1817	1827	1866	rBV	119782	243154	11.32%	2.024%
55	7.242	1918	1929	1955	rBV	472740	865911	40.31%	7.208%
56	7.554	2018	2026	2051	rBV	79893	156878	7.30%	1.306%
57	7.837	2112	2114	2117	rBV3	490	302	0.01%	0.003%
58	7.902	2118	2134	2166	rBV	1266898	2147984	100.00%	17.880%
59	8.030	2167	2174	2196	rBV	109841	222122	10.34%	1.849%
60	8.519	2323	2326	2327	rBV2	460	255	0.01%	0.002%
61	8.551	2334	2336	2338	rBV2	530	219	0.01%	0.002%
62	8.683	2373	2377	2381	rBV4	524	589	0.03%	0.005%
63	8.722	2385	2389	2392	rBV4	502	393	0.02%	0.003%
64	8.783	2397	2408	2437	rBV	805070	1323766	61.63%	11.019%
65	9.082	2493	2501	2516	rBV2	14210	26412	1.23%	0.220%
66	9.268	2558	2559	2561	rBV	337	152	0.01%	0.001%
67	9.303	2567	2570	2571	rBV2	540	260	0.01%	0.002%
68	9.484	2619	2626	2645	rVB2	12785	20241	0.94%	0.168%
69	9.750	2704	2709	2712	rBV2	522	514	0.02%	0.004%
70	9.808	2722	2727	2731	rBV4	664	611	0.03%	0.005%
71	9.972	2772	2778	2781	rBV	766	762	0.04%	0.006%
72	9.992	2781	2784	2787	rBV2	458	364	0.02%	0.003%
73	10.094	2813	2816	2817	rVB	248	120	0.01%	0.001%
74	10.104	2817	2819	2821	rBV2	278	183	0.01%	0.002%
75	10.152	2821	2834	2859	rVV	231941	373894	17.41%	3.112%
76	10.281	2872	2874	2876	rBV3	585	319	0.01%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Title : VOC Analysis

77	10.390	2900	2908	2924	rBV5	3904	7465	0.35%	0.062%
78	10.480	2930	2936	2948	rVB4	4982	6979	0.32%	0.058%
79	10.638	2984	2985	2987	rBV2	359	121	0.01%	0.001%
80	10.686	2993	3000	3003	rBV4	1754	2116	0.10%	0.018%
81	10.856	3044	3053	3071	rVB2	11540	18810	0.88%	0.157%
82	10.969	3084	3088	3090	rBV2	443	278	0.01%	0.002%
83	11.014	3100	3102	3105	rVB3	489	220	0.01%	0.002%
84	11.027	3105	3106	3109	rVB2	437	179	0.01%	0.001%
85	11.043	3109	3111	3114	rBV4	298	170	0.01%	0.001%
86	11.133	3134	3139	3143	rBV6	1066	936	0.04%	0.008%
87	11.184	3144	3155	3175	rBV	455497	728841	33.93%	6.067%
88	11.471	3236	3244	3252	rVB5	3738	5581	0.26%	0.046%
89	11.561	3260	3272	3290	rBV	256474	428426	19.95%	3.566%
90	12.194	3461	3469	3479	rVB	7614	12287	0.57%	0.102%
91	12.406	3530	3535	3541	rBV4	1257	1188	0.06%	0.010%
92	13.062	3737	3739	3742	rBV2	532	383	0.02%	0.003%
93	13.152	3765	3767	3771	rBV	307	189	0.01%	0.002%
94	13.175	3772	3774	3776	rBV	599	321	0.01%	0.003%
95	13.274	3803	3805	3809	rBV2	376	244	0.01%	0.002%
96	13.438	3845	3856	3878	rBV	204352	338146	15.74%	2.815%
97	13.982	4018	4025	4035	rVB	7507	11510	0.54%	0.096%
98	14.577	4204	4210	4218	rBV2	8288	11095	0.52%	0.092%

Sum of corrected areas: 12013325

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Instrument :
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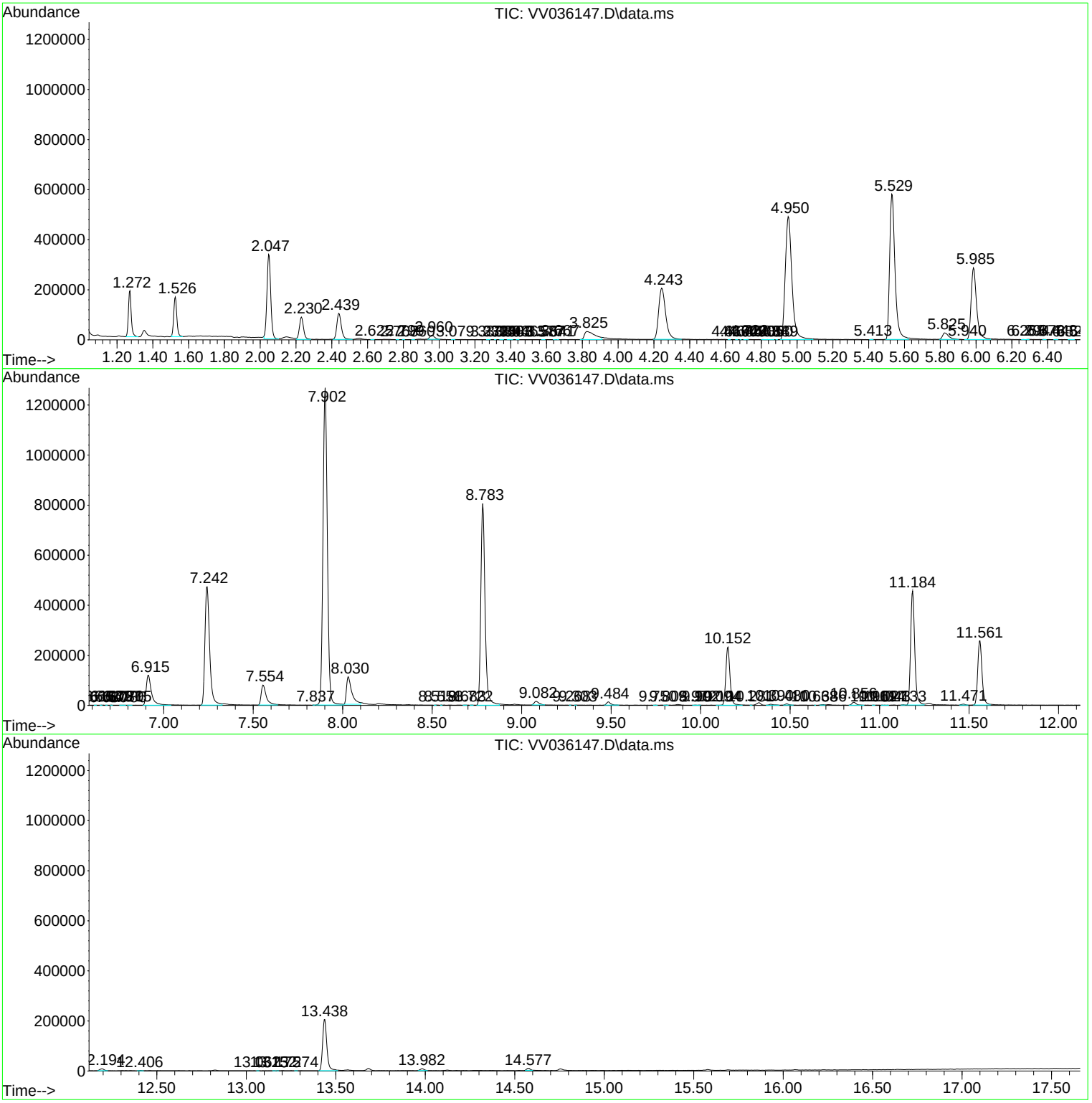
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
Data File : VV036147.D
Acq On : 19 Jun 2024 19:01
Operator : SY/MD
Sample : P2873-21
Misc : 5.10g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0SL0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

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ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc