LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051624\
Data File : VV035623.D
Acq On : 16 May 2024 11:27
Operator : SY/MD
Sample : P2483-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHA13

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\SFAMVLM050124WMA.M
Title : VOC Analysis

Signal : TIC: VV035623.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	67	74	87	rBV	211478	224499	12.91%	1.716%
2	1.529	145	152	165	rVB	203307	231317	13.30%	1.768%
3	2.056	306	316	330	rBV	376664	545875	31.40%	4.172%
4	2.342	401	405	407	rBV4	367	312	0.02%	0.002%
5	2.442	430	436	446	rVB5	1500	2449	0.14%	0.019%
6	2.571	473	476	479	rVB2	336	223	0.01%	0.002%
7	2.609	479	488	491	rBV3	540	959	0.06%	0.007%
8	2.725	522	524	527	rVB	488	219	0.01%	0.002%
9	2.802	544	548	551	rBV2	299	261	0.02%	0.002%
10	2.867	563	568	570	rBV2	233	203	0.01%	0.002%
11	3.021	612	616	621	rBV2	245	285	0.02%	0.002%
12	3.117	643	646	652	rVB2	231	211	0.01%	0.002%
13	3.358	717	721	727	rBV2	271	235	0.01%	0.002%
14	3.384	727	729	734	rVB	271	209	0.01%	0.002%
15	3.413	734	738	741	rBV2	252	219	0.01%	0.002%
16	3.432	741	744	749	rBV2	369	324	0.02%	0.002%
17	3.516	763	770	776	rVB2	225	347	0.02%	0.003%
18	3.654	810	813	816	rVV2	332	230	0.01%	0.002%
19	3.793	846	856	902	rBV	125355	385056	22.15%	2.943%
20	4.188	976	979	980	rBV	394	222	0.01%	0.002%
21	4.246	980	997	1032	rVV	280166	735826	42.32%	5.624%
22	4.519	1079	1082	1085	rVB2	443	251	0.01%	0.002%
23	4.548	1088	1091	1096	rBV4	306	332	0.02%	0.003%
24	4.574	1096	1099	1104	rVB5	429	288	0.02%	0.002%
25	4.809	1169	1172	1176	rVV2	512	412	0.02%	0.003%
26	4.841	1180	1182	1186	rVB3	338	206	0.01%	0.002%
27	4.953	1201	1217	1254	rBV2	658806	1738723	100.00%	13.289%
28	5.223	1299	1301	1304	rVB3	462	251	0.01%	0.002%
29	5.272	1312	1316	1318	rVB2	517	362	0.02%	0.003%
30	5.358	1341	1343	1346	rVB2	485	259	0.01%	0.002%
31	5.532	1384	1397	1434	rBV	509300	1076817	61.93%	8.230%
32	5.821	1476	1487	1519	rBV	79647	175712	10.11%	1.343%
33	5.985	1520	1538	1569	rBV	401009	866625	49.84%	6.623%
34	6.445	1677	1681	1682	rBV4	516	371	0.02%	0.003%
35	6.458	1682	1685	1688	rVV3	751	498	0.03%	0.004%
36	6.487	1688	1694	1698	rVB4	563	589	0.03%	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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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050124WMA.M
Title : VOC Analysis

37	6.571	1715	1720	1721	rBV	397	276	0.02%	0.002%
38	6.583	1721	1724	1725	rBV	416	214	0.01%	0.002%
39	6.625	1733	1737	1741	rBV4	470	448	0.03%	0.003%
40	6.738	1769	1772	1775	rVV2	500	271	0.02%	0.002%
41	6.754	1775	1777	1779	rVV	407	210	0.01%	0.002%
42	6.911	1814	1826	1856	rBV	180266	354739	20.40%	2.711%
43	7.143	1895	1898	1902	rBV4	875	888	0.05%	0.007%
44	7.243	1917	1929	1965	rBV	718137	1288995	74.13%	9.852%
45	7.493	2005	2007	2012	rVB2	335	226	0.01%	0.002%
46	7.551	2016	2025	2053	rBV	125957	240125	13.81%	1.835%
47	7.837	2110	2114	2118	rBV4	540	450	0.03%	0.003%
48	7.876	2118	2126	2133	rBV3	2378	2562	0.15%	0.020%
49	7.956	2149	2151	2155	rVB2	535	320	0.02%	0.002%
50	8.024	2163	2172	2219	rBV	409077	852247	49.02%	6.514%
51	8.435	2293	2300	2309	rBV6	716	1352	0.08%	0.010%
52	8.558	2335	2338	2341	rVB	458	272	0.02%	0.002%
53	8.664	2368	2371	2375	rBV4	240	195	0.01%	0.001%
54	8.783	2397	2408	2439	rBV	808295	1328517	76.41%	10.154%
55	9.162	2522	2526	2532	rVV3	389	489	0.03%	0.004%
56	9.268	2557	2559	2562	rVB2	412	201	0.01%	0.002%
57	9.365	2583	2589	2590	rBV2	242	208	0.01%	0.002%
58	9.445	2612	2614	2619	rVB2	320	204	0.01%	0.002%
59	9.487	2623	2627	2630	rBV2	503	402	0.02%	0.003%
60	9.558	2644	2649	2652	rBV2	337	239	0.01%	0.002%
61	9.603	2658	2663	2667	rBV3	309	312	0.02%	0.002%
62	9.802	2720	2725	2727	rBV	413	336	0.02%	0.003%
63	9.837	2730	2736	2740	rBV2	424	497	0.03%	0.004%
64	10.072	2805	2809	2811	rBV2	399	311	0.02%	0.002%
65	10.149	2821	2833	2860	rBV	470137	738990	42.50%	5.648%
66	10.320	2879	2886	2899	rVB3	3154	5280	0.30%	0.040%
67	10.423	2916	2918	2922	rVB2	462	288	0.02%	0.002%
68	10.484	2934	2937	2938	rBV	404	200	0.01%	0.002%
69	10.516	2945	2947	2951	rBV2	246	209	0.01%	0.002%
70	10.535	2951	2953	2957	rVB	404	221	0.01%	0.002%
71	10.632	2979	2983	2986	rBV2	432	344	0.02%	0.003%
72	10.673	2993	2996	3001	rVB3	248	242	0.01%	0.002%
73	10.699	3001	3004	3008	rBV3	385	309	0.02%	0.002%
74	10.834	3044	3046	3052	rVB2	367	254	0.01%	0.002%
75	10.863	3052	3055	3056	rBV	292	194	0.01%	0.001%
76	11.181	3143	3154	3179	rBV	696127	1092015	62.81%	8.346%

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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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Title : VOC Analysis

77	11.503	3245	3254	3255	rBV5	3315	3055	0.18%	0.023%
78	11.558	3260	3271	3296	rVB	742880	1168086	67.18%	8.927%
79	11.863	3363	3366	3370	rVB3	614	349	0.02%	0.003%
80	11.937	3386	3389	3394	rVB3	707	646	0.04%	0.005%
81	11.972	3397	3400	3402	rBV2	433	269	0.02%	0.002%
82	12.014	3411	3413	3418	rBV3	228	195	0.01%	0.001%
83	12.191	3465	3468	3470	rBV2	460	356	0.02%	0.003%
84	12.377	3521	3526	3527	rBV2	298	283	0.02%	0.002%
85	12.512	3566	3568	3571	rVB3	352	206	0.01%	0.002%
86	12.596	3590	3594	3599	rVV3	543	608	0.03%	0.005%
87	12.657	3610	3613	3617	rBV3	270	206	0.01%	0.002%
88	12.792	3651	3655	3661	rBV2	463	472	0.03%	0.004%
89	12.882	3680	3683	3685	rBV	362	242	0.01%	0.002%
90	12.972	3708	3711	3714	rBV3	314	288	0.02%	0.002%
91	12.988	3714	3716	3719	rVB	485	259	0.01%	0.002%
92	13.011	3720	3723	3726	rVB3	450	265	0.02%	0.002%
93	13.085	3742	3746	3747	rBV	351	244	0.01%	0.002%
94	13.213	3780	3786	3788	rBV3	636	630	0.04%	0.005%
95	13.281	3803	3807	3808	rBV	364	243	0.01%	0.002%
96	13.332	3820	3823	3826	rBV3	407	286	0.02%	0.002%
97	13.570	3895	3897	3902	rVB3	555	390	0.02%	0.003%
98	13.686	3930	3933	3934	rBV3	690	405	0.02%	0.003%
99	14.024	4034	4038	4044	rBV4	526	571	0.03%	0.004%
100	14.262	4109	4112	4115	rBV3	707	364	0.02%	0.003%

Sum of corrected areas: 13084147

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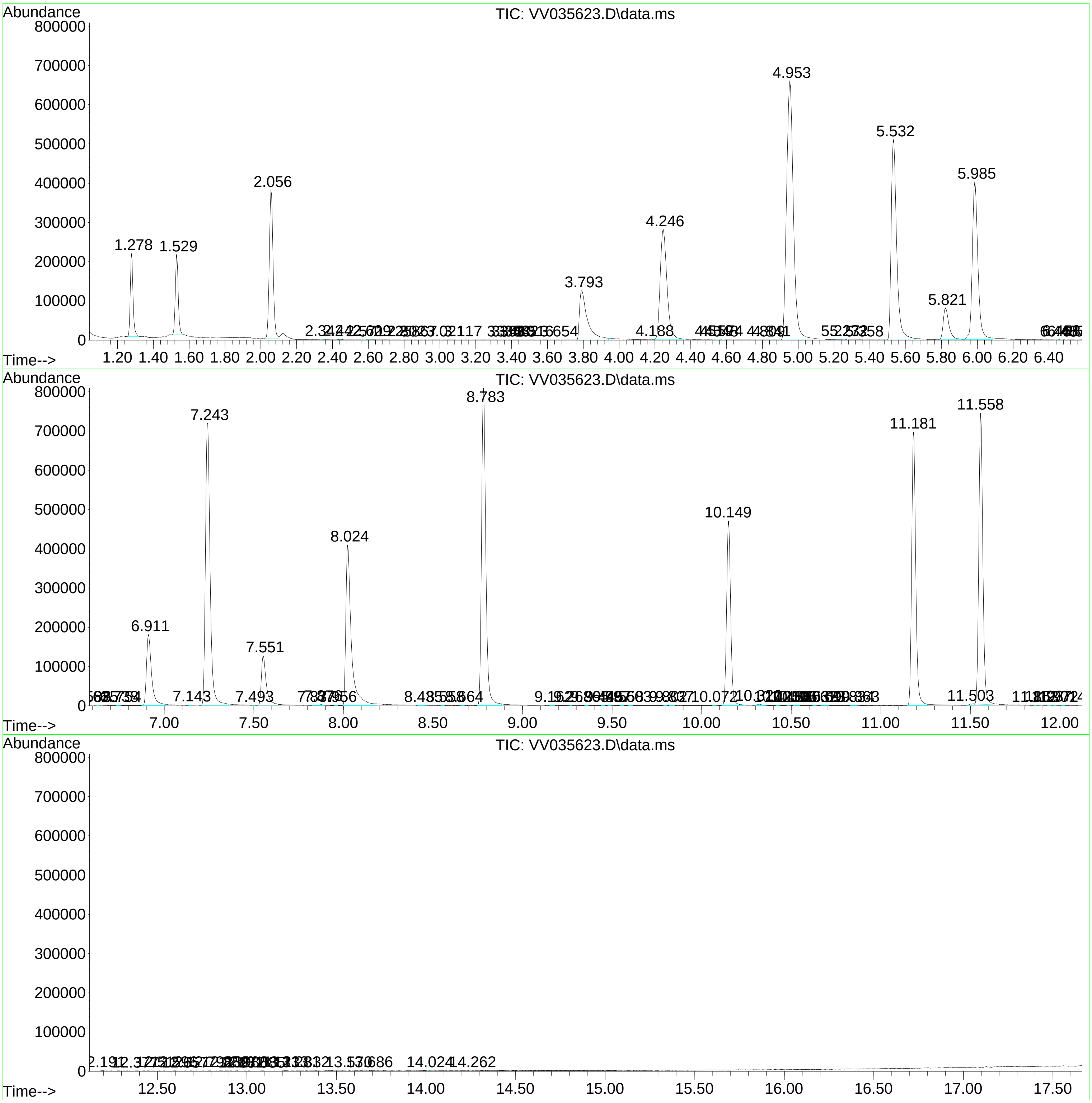
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050124WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051624\
Data File : VV035623.D
Acq On   : 16 May 2024 11:27
Operator : SY/MD
Sample   : P2483-02
Misc   : 5.0mL/MSVOA_V/WATER
ALS Vial : 7   Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHA13

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050124WMA.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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Sample    : P2483-02
Misc      : 5.0mL/MSVOA_V/WATER
ALS Vial  : 7   Sample Multiplier: 1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050124WMA.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|
---------------------------------------------------------------------------
```

Instrument :
MSVOA_V
ClientSampleId :
BHA13