LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
Data File : VV034616.D
Acq On : 14 Mar 2024 20:38
Operator : SY/MD
Sample : VV0314WBL02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK244

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\SFAMVLM022924WMA.M
Title : VOC Analysis

Signal : TIC: VV034616.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	68	74	92	rVB	218884	229805	16.07%	2.225%
2	1.532	146	153	167	rVB	183871	212182	14.84%	2.054%
3	2.060	307	317	334	rBV	358394	521163	36.45%	5.046%
4	2.237	367	372	373	rBV3	1177	926	0.06%	0.009%
5	2.452	433	439	449	rVB5	1939	2564	0.18%	0.025%
6	2.577	476	478	480	rBV	127	72	0.01%	0.001%
7	2.593	481	483	484	rBV	239	74	0.01%	0.001%
8	2.645	496	499	500	rBV	166	99	0.01%	0.001%
9	2.986	597	605	610	rBV2	264	351	0.02%	0.003%
10	3.037	618	621	623	rBV2	139	79	0.01%	0.001%
11	3.053	623	626	628	rVV	147	75	0.01%	0.001%
12	3.069	628	631	636	rVV2	161	133	0.01%	0.001%
13	3.172	659	663	665	rBV2	130	104	0.01%	0.001%
14	3.259	687	690	692	rBV2	218	134	0.01%	0.001%
15	3.317	707	708	714	rVB	232	168	0.01%	0.002%
16	3.362	714	722	727	rBV2	303	395	0.03%	0.004%
17	3.445	742	748	749	rBV	111	99	0.01%	0.001%
18	3.474	753	757	760	rBV2	166	154	0.01%	0.001%
19	3.545	774	779	782	rVB2	236	169	0.01%	0.002%
20	3.584	788	791	795	rVB	200	138	0.01%	0.001%
21	3.706	827	829	832	rBV	132	80	0.01%	0.001%
22	3.796	848	857	910	rBV2	98809	319054	22.32%	3.089%
23	4.246	981	997	1026	rBV	222323	573935	40.14%	5.557%
24	4.510	1077	1079	1082	rVB	459	252	0.02%	0.002%
25	4.580	1097	1101	1107	rVB3	400	443	0.03%	0.004%
26	4.603	1107	1108	1111	rBV2	250	129	0.01%	0.001%
27	4.825	1175	1177	1181	rVB3	320	214	0.01%	0.002%
28	4.851	1181	1185	1188	rBV2	400	354	0.02%	0.003%
29	4.870	1189	1191	1194	rVB	233	116	0.01%	0.001%
30	4.886	1194	1196	1197	rBV	170	73	0.01%	0.001%
31	4.953	1201	1217	1251	rBV2	541060	1429721	100.00%	13.842%
32	5.249	1307	1309	1313	rBV3	511	303	0.02%	0.003%
33	5.285	1317	1320	1323	rBV2	410	282	0.02%	0.003%
34	5.304	1324	1326	1327	rBV	429	155	0.01%	0.002%
35	5.359	1341	1343	1344	rBV	194	95	0.01%	0.001%
36	5.404	1353	1357	1360	rBV2	222	187	0.01%	0.002%

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Sample : VV0314WBL02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK244

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\SFAMVLM022924WMA.M
Title : VOC Analysis

37	5.420	1360	1362	1364	rVB	383	116	0.01%	0.001%
38	5.442	1367	1369	1371	rBV2	181	97	0.01%	0.001%
39	5.532	1386	1397	1425	rBV	339500	708893	49.58%	6.863%
40	5.834	1481	1491	1511	rVB4	10145	21620	1.51%	0.209%
41	5.989	1525	1539	1565	rBV	306153	639259	44.71%	6.189%
42	6.265	1621	1625	1629	rVB4	550	408	0.03%	0.004%
43	6.285	1629	1631	1633	rBV	272	150	0.01%	0.001%
44	6.323	1639	1643	1644	rBV2	185	105	0.01%	0.001%
45	6.349	1649	1651	1655	rBV	308	174	0.01%	0.002%
46	6.426	1673	1675	1679	rVB	311	240	0.02%	0.002%
47	6.445	1679	1681	1685	rBV	310	183	0.01%	0.002%
48	6.481	1689	1692	1693	rBV	132	76	0.01%	0.001%
49	6.564	1712	1718	1720	rBV2	264	241	0.02%	0.002%
50	6.587	1720	1725	1726	rBV4	744	579	0.04%	0.006%
51	6.744	1771	1774	1776	rBV	454	259	0.02%	0.003%
52	6.809	1792	1794	1796	rBV	122	80	0.01%	0.001%
53	6.912	1816	1826	1853	rBV	150560	287455	20.11%	2.783%
54	7.243	1918	1929	1957	rBV	634779	1119353	78.29%	10.837%
55	7.555	2016	2026	2055	rBV2	102585	193995	13.57%	1.878%
56	7.918	2136	2139	2140	rBV2	318	106	0.01%	0.001%
57	7.928	2140	2142	2146	rVV	117	107	0.01%	0.001%
58	8.024	2163	2172	2216	rBV	385509	759123	53.10%	7.350%
59	8.429	2295	2298	2299	rBV	256	131	0.01%	0.001%
60	8.497	2318	2319	2324	rBV	306	143	0.01%	0.001%
61	8.654	2366	2368	2371	rVB3	298	122	0.01%	0.001%
62	8.680	2373	2376	2378	rVV3	295	194	0.01%	0.002%
63	8.715	2384	2387	2390	rVB	273	147	0.01%	0.001%
64	8.783	2398	2408	2442	rBV	522382	854458	59.76%	8.273%
65	9.014	2478	2480	2481	rBV	378	132	0.01%	0.001%
66	9.169	2524	2528	2534	rBV3	398	386	0.03%	0.004%
67	9.278	2558	2562	2563	rBV	245	145	0.01%	0.001%
68	9.342	2575	2582	2584	rBV2	343	278	0.02%	0.003%
69	9.397	2595	2599	2605	rBV2	276	304	0.02%	0.003%
70	9.432	2605	2610	2612	rBV2	147	134	0.01%	0.001%
71	9.448	2612	2615	2620	rVB	194	143	0.01%	0.001%
72	9.484	2623	2626	2627	rBV2	240	130	0.01%	0.001%
73	9.542	2642	2644	2651	rVB2	336	317	0.02%	0.003%
74	9.580	2654	2656	2658	rVB	175	69	0.00%	0.001%
75	9.622	2667	2669	2672	rBV	177	137	0.01%	0.001%
76	9.831	2732	2734	2740	rBV2	283	280	0.02%	0.003%

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Sample : VV0314WBL02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK244

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\SFAMVLM022924WMA.M
Title : VOC Analysis

77	9.876	2743	2748	2750	rBV	517	410	0.03%	0.004%
78	9.928	2761	2764	2769	rBV2	346	291	0.02%	0.003%
79	9.992	2781	2784	2786	rBV	154	94	0.01%	0.001%
80	10.005	2786	2788	2795	rVB	258	223	0.02%	0.002%
81	10.037	2795	2798	2799	rBV2	141	87	0.01%	0.001%
82	10.153	2822	2834	2853	rBV	407431	646121	45.19%	6.256%
83	10.313	2881	2884	2886	rBV2	601	385	0.03%	0.004%
84	10.632	2980	2983	2985	rBV	200	91	0.01%	0.001%
85	10.722	3009	3011	3013	rBV	228	95	0.01%	0.001%
86	10.950	3075	3082	3083	rBV2	287	321	0.02%	0.003%
87	11.114	3126	3133	3134	rBV	259	274	0.02%	0.003%
88	11.137	3134	3140	3145	rVV3	923	1109	0.08%	0.011%
89	11.185	3145	3155	3184	rBV	505448	798639	55.86%	7.732%
90	11.461	3239	3241	3244	rBB2	280	142	0.01%	0.001%
91	11.558	3260	3271	3303	rBV	609400	972367	68.01%	9.414%
92	11.763	3332	3335	3339	rBV2	306	262	0.02%	0.003%
93	11.902	3376	3378	3384	rVB	320	232	0.02%	0.002%
94	11.931	3384	3387	3389	rBV	208	146	0.01%	0.001%
95	12.596	3588	3594	3600	rBV3	799	972	0.07%	0.009%
96	12.812	3660	3661	3666	rVB2	222	101	0.01%	0.001%
97	13.448	3849	3859	3870	rBV2	8897	15898	1.11%	0.154%
98	13.574	3895	3898	3901	rVB2	444	283	0.02%	0.003%
99	13.686	3926	3933	3943	rBV6	3220	5152	0.36%	0.050%
100	14.098	4055	4061	4064	rBV3	456	540	0.04%	0.005%

Sum of corrected areas: 10328781

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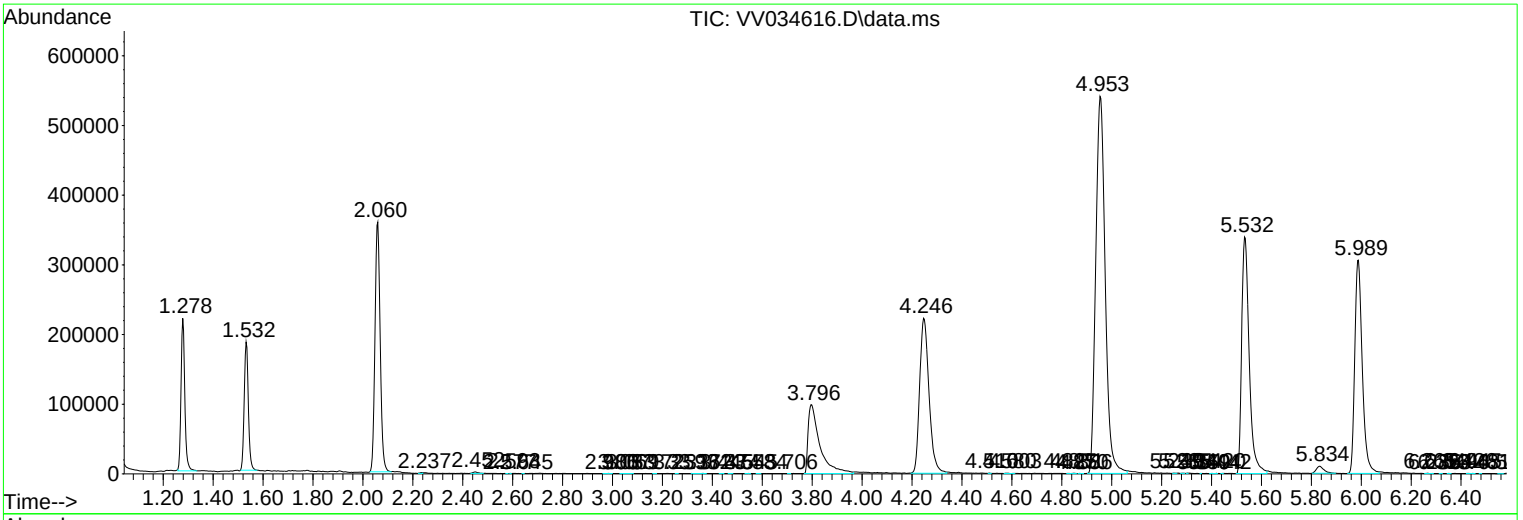
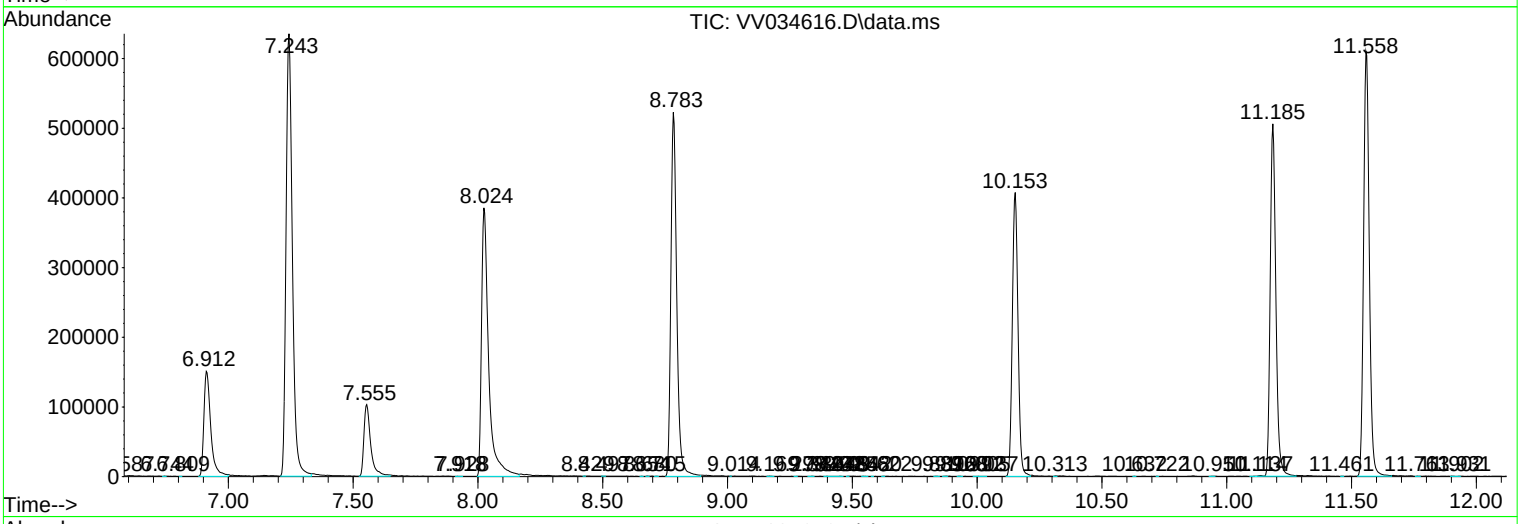
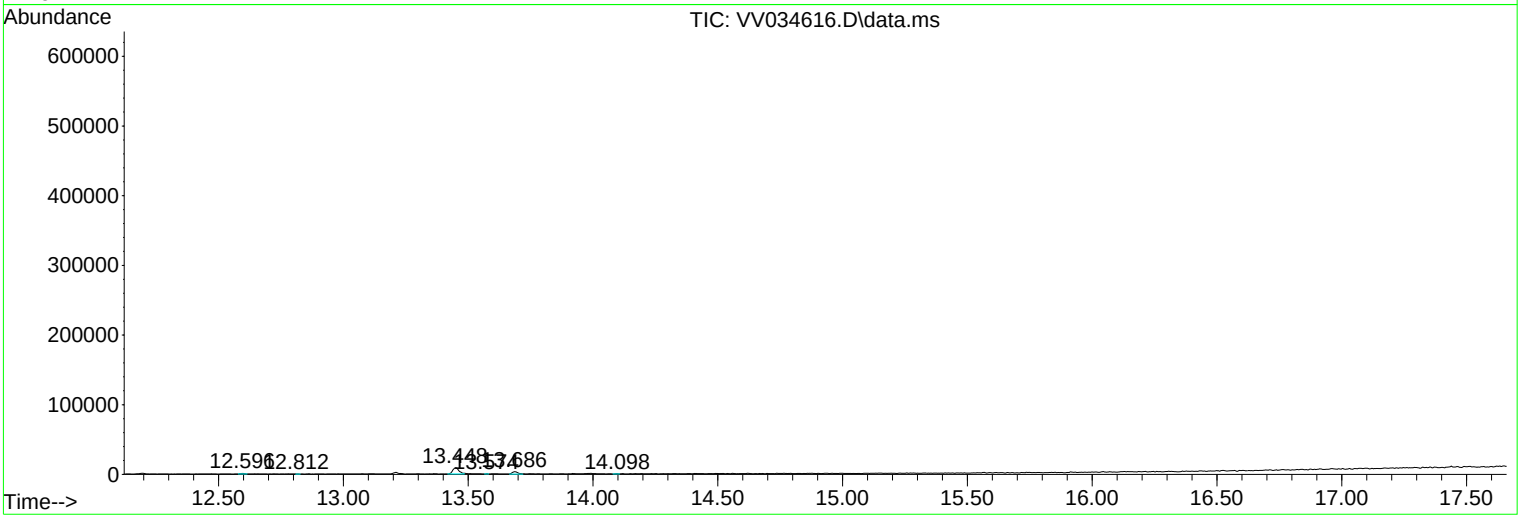
Instrument :
MSVOA_V
ClientSampleId :
VBLK244

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.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\VV031424\
Data File : VV034616.D
Acq On : 14 Mar 2024 20:38
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Sample : VV0314WBL02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK244

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
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Instrument :
MSVOA_V
ClientSampleId :
VBLK244

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.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