LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022223\
Data File : VV030079.D
Acq On : 22 Feb 2023 14:04
Operator : SY/MD
Sample : VV0222WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK319

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\SFAMVLM021723WMA.M
Title : VOC Analysis

Signal : TIC: VV030079.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.217	52	55	62	rBV	7044	7078	0.51%	0.065%
2	1.282	69	75	93	rVB	214266	231917	16.61%	2.133%
3	1.536	146	154	171	rVB	189738	218966	15.68%	2.014%
4	2.066	307	319	335	rBV	359221	533180	38.19%	4.904%
5	2.455	431	440	450	rVB3	4137	6881	0.49%	0.063%
6	2.632	492	495	498	rBV2	231	164	0.01%	0.002%
7	2.703	515	517	520	rVB3	430	192	0.01%	0.002%
8	2.725	520	524	528	rVB2	242	217	0.02%	0.002%
9	2.754	531	533	537	rVB2	266	162	0.01%	0.001%
10	2.789	541	544	549	rVB2	232	225	0.02%	0.002%
11	2.822	549	554	557	rBV2	245	233	0.02%	0.002%
12	2.841	557	560	565	rVB	223	251	0.02%	0.002%
13	2.873	565	570	571	rBV	200	164	0.01%	0.002%
14	2.950	591	594	600	rBV2	247	231	0.02%	0.002%
15	3.011	607	613	617	rBV	132	201	0.01%	0.002%
16	3.092	636	638	643	rVB2	232	184	0.01%	0.002%
17	3.143	648	654	657	rBV	255	226	0.02%	0.002%
18	3.166	657	661	667	rVB2	238	222	0.02%	0.002%
19	3.204	667	673	675	rBV2	259	260	0.02%	0.002%
20	3.227	675	680	685	rBV2	203	263	0.02%	0.002%
21	3.275	693	695	699	rVB	281	192	0.01%	0.002%
22	3.314	704	707	709	rBV	208	164	0.01%	0.002%
23	3.410	733	737	740	rBV	169	152	0.01%	0.001%
24	3.638	803	808	811	rBV2	186	168	0.01%	0.002%
25	3.693	822	825	827	rBV	225	152	0.01%	0.001%
26	3.732	833	837	840	rBV	250	233	0.02%	0.002%
27	3.796	843	857	892	rBV	95462	276405	19.80%	2.542%
28	4.256	982	1000	1030	rBV	216422	553487	39.65%	5.091%
29	4.571	1097	1098	1107	rVB4	345	384	0.03%	0.004%
30	4.963	1201	1220	1254	rBV2	528576	1396047	100.00%	12.840%
31	5.268	1312	1315	1320	rVB2	486	304	0.02%	0.003%
32	5.310	1326	1328	1331	rVV2	314	202	0.01%	0.002%
33	5.330	1331	1334	1337	rVB3	473	319	0.02%	0.003%
34	5.539	1385	1399	1427	rBV	389823	789626	56.56%	7.263%
35	5.828	1481	1489	1498	rVV6	1662	3007	0.22%	0.028%
36	5.928	1518	1520	1525	rVB2	308	221	0.02%	0.002%

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Instrument :
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ClientSampleId :
VBLK319

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\SFAMVLM021723WMA.M
Title : VOC Analysis

37	5.995	1526	1541	1566	rBV	300290	619302	44.36%	5.696%
38	6.182	1597	1599	1605	rVB2	207	165	0.01%	0.002%
39	6.252	1617	1621	1625	rBV2	216	227	0.02%	0.002%
40	6.307	1635	1638	1645	rBV2	212	266	0.02%	0.002%
41	6.510	1695	1701	1704	rVB2	149	173	0.01%	0.002%
42	6.545	1706	1712	1715	rBV3	838	913	0.07%	0.008%
43	6.735	1767	1771	1774	rBV2	196	204	0.01%	0.002%
44	6.918	1815	1828	1864	rBV	166903	313236	22.44%	2.881%
45	7.249	1916	1931	1967	rBV	658770	1153561	82.63%	10.610%
46	7.503	2007	2010	2012	rBV2	294	175	0.01%	0.002%
47	7.555	2016	2026	2059	rBV	119377	208472	14.93%	1.917%
48	7.879	2120	2127	2130	rBV2	566	574	0.04%	0.005%
49	8.030	2163	2174	2211	rBV	331060	586001	41.98%	5.390%
50	8.365	2269	2278	2292	rBV2	6350	11050	0.79%	0.102%
51	8.677	2372	2375	2380	rBV2	153	153	0.01%	0.001%
52	8.738	2388	2394	2398	rBV3	206	229	0.02%	0.002%
53	8.792	2398	2411	2436	rBV	584064	973037	69.70%	8.949%
54	9.082	2497	2501	2506	rVV2	319	247	0.02%	0.002%
55	9.317	2567	2574	2582	rBV2	270	539	0.04%	0.005%
56	9.487	2624	2627	2631	rBV2	396	238	0.02%	0.002%
57	9.509	2631	2634	2637	rVV3	563	371	0.03%	0.003%
58	9.529	2637	2640	2645	rVV3	245	208	0.01%	0.002%
59	9.657	2675	2680	2683	rBV2	208	225	0.02%	0.002%
60	9.706	2692	2695	2701	rVB2	204	220	0.02%	0.002%
61	9.747	2701	2708	2710	rBV	182	210	0.02%	0.002%
62	9.882	2746	2750	2754	rBV2	193	201	0.01%	0.002%
63	10.075	2807	2810	2815	rBV	183	187	0.01%	0.002%
64	10.159	2822	2836	2860	rBV	445427	714253	51.16%	6.569%
65	10.246	2861	2863	2867	rVB3	327	197	0.01%	0.002%
66	10.564	2958	2962	2967	rBV2	183	236	0.02%	0.002%
67	10.763	3016	3024	3028	rVB3	538	788	0.06%	0.007%
68	10.796	3031	3034	3038	rVV2	324	247	0.02%	0.002%
69	10.882	3056	3061	3065	rBV3	353	415	0.03%	0.004%
70	11.127	3127	3137	3145	rBV3	727	998	0.07%	0.009%
71	11.191	3145	3157	3179	rBV	741841	1124339	80.54%	10.341%
72	11.413	3223	3226	3231	rBV	272	266	0.02%	0.002%
73	11.567	3262	3274	3300	rBV	707219	1118860	80.14%	10.291%
74	11.715	3318	3320	3323	rBV2	359	257	0.02%	0.002%
75	11.770	3333	3337	3341	rBV	460	376	0.03%	0.003%
76	11.895	3373	3376	3378	rBV	238	181	0.01%	0.002%

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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	11.995	3404	3407	3410	rVV2	310	208	0.01%	0.002%
78	12.130	3443	3449	3452	rVB3	277	317	0.02%	0.003%
79	12.201	3465	3471	3474	rBV3	1240	1280	0.09%	0.012%
80	12.522	3569	3571	3578	rVB2	297	307	0.02%	0.003%
81	12.554	3578	3581	3585	rBV2	254	185	0.01%	0.002%
82	12.593	3588	3593	3599	rVB4	950	1185	0.08%	0.011%
83	12.622	3599	3602	3604	rBV2	213	155	0.01%	0.001%
84	12.712	3627	3630	3636	rVB2	348	421	0.03%	0.004%
85	12.744	3636	3640	3641	rBV2	514	341	0.02%	0.003%
86	13.040	3728	3732	3735	rVB2	283	221	0.02%	0.002%
87	13.059	3735	3738	3742	rBV2	292	223	0.02%	0.002%
88	13.214	3777	3786	3790	rVB5	1087	1352	0.10%	0.012%
89	13.259	3797	3800	3807	rVB2	377	390	0.03%	0.004%
90	13.451	3856	3860	3869	rVB2	2102	2679	0.19%	0.025%
91	13.577	3896	3899	3903	rBV2	259	287	0.02%	0.003%
92	13.641	3915	3919	3921	rBV	329	266	0.02%	0.002%
93	13.660	3923	3925	3928	rVV2	633	427	0.03%	0.004%
94	13.693	3928	3935	3941	rVB6	1453	1979	0.14%	0.018%
95	13.808	3968	3971	3974	rBV2	526	429	0.03%	0.004%
96	13.889	3990	3996	4000	rBV4	416	642	0.05%	0.006%
97	13.943	4011	4013	4016	rBV	270	152	0.01%	0.001%
98	13.995	4022	4029	4040	rVB	3226	4451	0.32%	0.041%
99	14.339	4133	4136	4138	rBV2	514	339	0.02%	0.003%
100	15.021	4346	4348	4350	rBV2	578	291	0.02%	0.003%

Sum of corrected areas: 10872604

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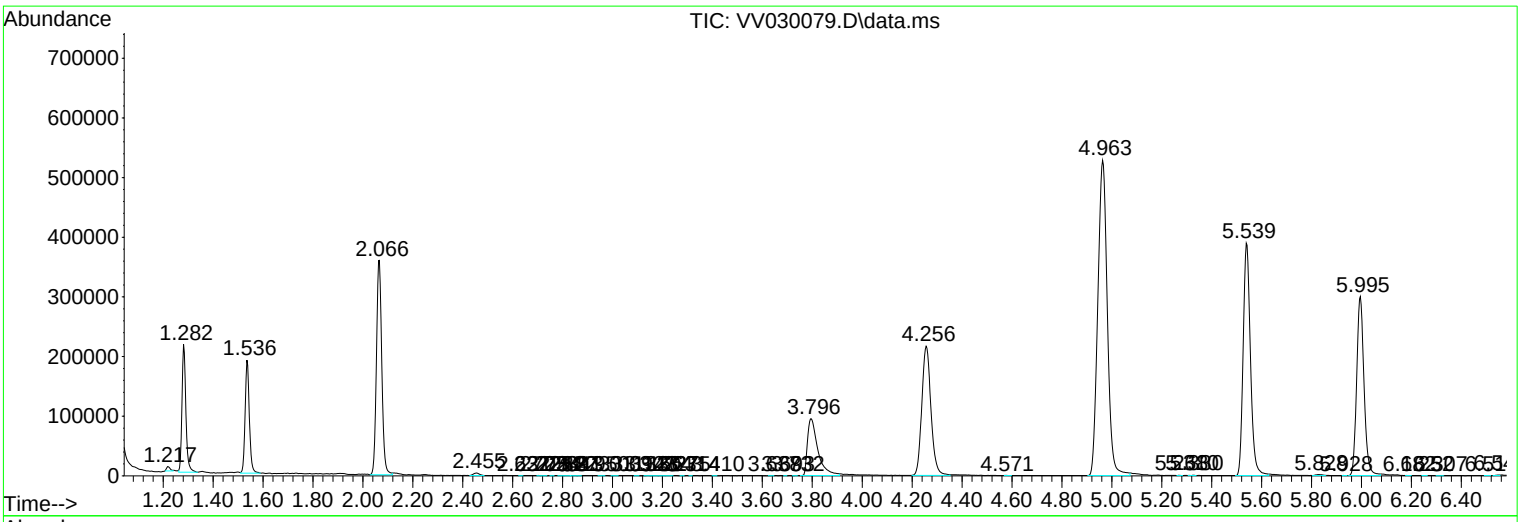
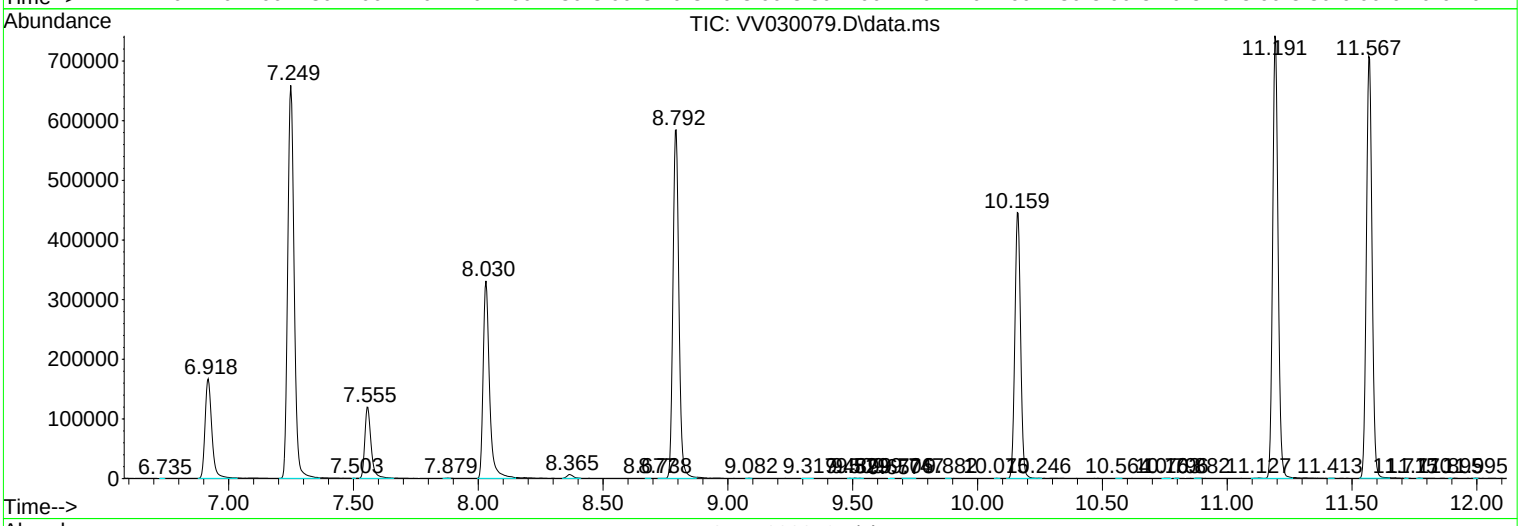
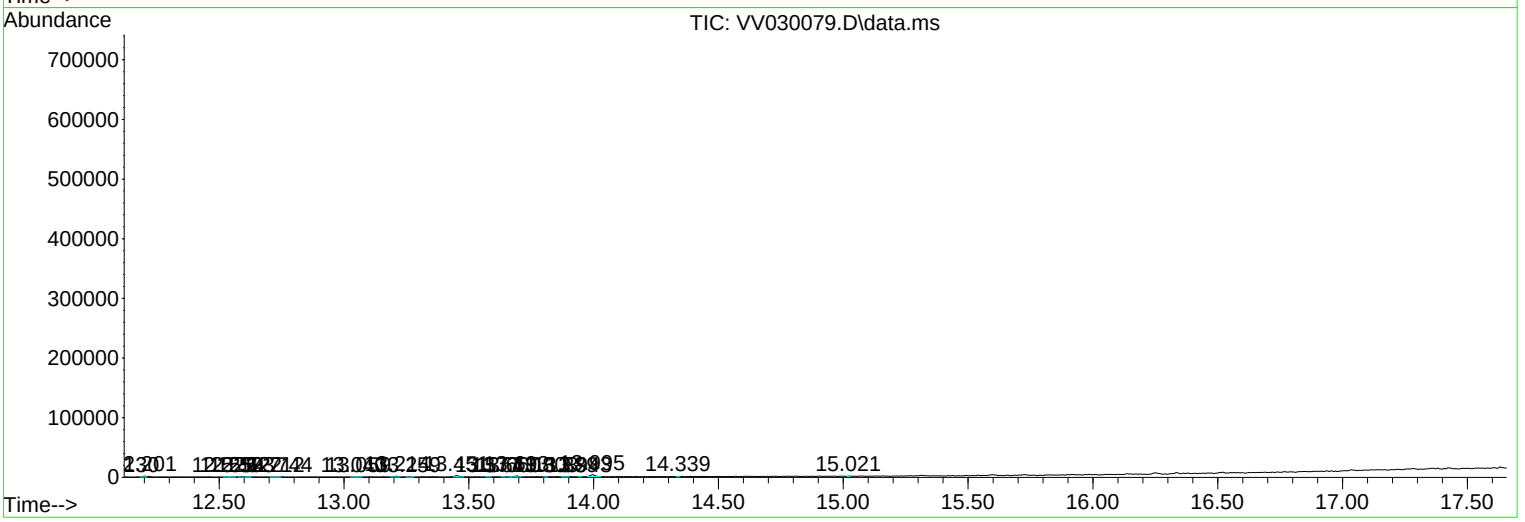
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM021723WMA.M
Quant Title : VOC Analysis

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







Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022223\
Data File : VV030079.D
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK319

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM021723WMA.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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Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM021723WMA.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