LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102020\
Data File : VV019018.D
Acq On : 20 Oct 2020 16:46
Operator : SY/MD
Sample : L4430-02DL 5X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB1DL

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\SOMVLM101420WMA.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	1.319	63	71	86	rVB2	336695	361651	31.11%	3.494%
2	1.576	145	151	163	rVB	124079	141902	12.21%	1.371%
3	2.116	310	319	345	rVB	245879	382592	32.91%	3.697%
4	2.778	513	525	546	rBV	59289	108387	9.32%	1.047%
5	2.952	577	579	580	rBV	466	186	0.02%	0.002%
6	3.055	606	611	614	rBV6	1150	1210	0.10%	0.012%
7	3.351	700	703	704	rBV	307	193	0.02%	0.002%
8	3.476	739	742	745	rBV	386	254	0.02%	0.002%
9	3.646	793	795	799	rVB2	400	240	0.02%	0.002%
10	3.669	799	802	803	rBV	320	171	0.01%	0.002%
11	3.772	832	834	837	rBV3	330	201	0.02%	0.002%
12	3.933	868	884	924	rBV2	318851	917134	78.88%	8.861%
13	4.373	1007	1021	1047	rVB	185084	462376	39.77%	4.467%
14	4.971	1202	1207	1209	rVB3	786	594	0.05%	0.006%
15	5.068	1221	1237	1265	rBV2	449383	1162645	100.00%	11.233%
16	5.357	1324	1327	1330	rBV4	1140	849	0.07%	0.008%
17	5.640	1403	1415	1444	rBV	386729	778759	66.98%	7.524%
18	5.936	1492	1507	1530	rBV3	209905	456070	39.23%	4.406%
19	6.093	1544	1556	1578	rVB	267983	541582	46.58%	5.233%
20	6.338	1629	1632	1633	rBV	493	315	0.03%	0.003%
21	6.418	1655	1657	1661	rBV3	284	235	0.02%	0.002%
22	6.553	1693	1699	1703	rBV2	419	524	0.05%	0.005%
23	6.585	1706	1709	1711	rBV	336	222	0.02%	0.002%
24	6.601	1712	1714	1722	rVB3	277	227	0.02%	0.002%
25	6.653	1726	1730	1733	rBV4	1122	1117	0.10%	0.011%
26	6.894	1802	1805	1810	rVV3	386	327	0.03%	0.003%
27	6.916	1810	1812	1817	rVB3	360	230	0.02%	0.002%
28	6.942	1817	1820	1827	rBV3	304	280	0.02%	0.003%
29	7.006	1828	1840	1868	rBV	130201	241520	20.77%	2.334%
30	7.338	1925	1943	1962	rBV	452189	774054	66.58%	7.479%
31	7.595	2021	2023	2027	rVB2	528	260	0.02%	0.003%
32	7.643	2027	2038	2067	rBV	89880	163302	14.05%	1.578%
33	7.823	2090	2094	2098	rVB2	549	437	0.04%	0.004%
34	7.865	2103	2107	2110	rVB2	415	321	0.03%	0.003%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB1DL

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\SOMVLM101420WMA.M
Title : VOC Analysis

35	7.904	2115	2119	2122	rBV3	247	217	0.02%	0.002%
36	7.952	2130	2134	2135	rBV2	386	240	0.02%	0.002%
37	7.997	2137	2148	2164	rVV	115484	192974	16.60%	1.864%
38	8.113	2174	2184	2228	rBV2	235154	565839	48.67%	5.467%
39	8.694	2362	2365	2369	rBV	272	264	0.02%	0.003%
40	8.736	2375	2378	2380	rBV2	361	231	0.02%	0.002%
41	8.804	2396	2399	2404	rVB	458	292	0.03%	0.003%
42	8.871	2408	2420	2444	rBV	560495	899217	77.34%	8.688%
43	9.039	2470	2472	2479	rVB5	616	657	0.06%	0.006%
44	9.067	2479	2481	2485	rVB	700	386	0.03%	0.004%
45	9.100	2485	2491	2494	rVB3	374	350	0.03%	0.003%
46	9.119	2494	2497	2501	rBV2	396	274	0.02%	0.003%
47	9.145	2501	2505	2506	rBV3	471	273	0.02%	0.003%
48	9.164	2506	2511	2512	rBV3	305	243	0.02%	0.002%
49	9.260	2537	2541	2542	rBV	290	182	0.02%	0.002%
50	9.312	2554	2557	2562	rVB3	331	317	0.03%	0.003%
51	9.437	2590	2596	2601	rBV2	534	573	0.05%	0.006%
52	9.463	2601	2604	2606	rBV	266	182	0.02%	0.002%
53	9.563	2631	2635	2636	rBV2	321	241	0.02%	0.002%
54	9.572	2636	2638	2643	rVB	321	283	0.02%	0.003%
55	9.656	2661	2664	2668	rBV	309	229	0.02%	0.002%
56	9.707	2675	2680	2687	rBV2	423	411	0.04%	0.004%
57	9.768	2696	2699	2700	rBV	290	167	0.01%	0.002%
58	9.958	2754	2758	2764	rBV2	475	452	0.04%	0.004%
59	10.026	2775	2779	2783	rBV2	307	328	0.03%	0.003%
60	10.096	2799	2801	2805	rVB2	267	184	0.02%	0.002%
61	10.148	2812	2817	2822	rBV3	682	628	0.05%	0.006%
62	10.238	2833	2845	2863	rBV	291869	460260	39.59%	4.447%
63	10.402	2889	2896	2903	rBV2	617	1056	0.09%	0.010%
64	10.540	2933	2939	2944	rVB3	463	510	0.04%	0.005%
65	10.659	2971	2976	2980	rVB2	453	460	0.04%	0.004%
66	10.688	2980	2985	2988	rBV2	220	236	0.02%	0.002%
67	10.926	3053	3059	3061	rBV2	355	308	0.03%	0.003%
68	10.945	3063	3065	3068	rBV	314	231	0.02%	0.002%
69	11.067	3096	3103	3104	rBV2	408	483	0.04%	0.005%
70	11.270	3155	3166	3185	rBV	581547	878344	75.55%	8.486%
71	11.540	3247	3250	3251	rBV	348	216	0.02%	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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
Title : VOC Analysis

72	11.569	3258	3259	3265	rVB2	458	385	0.03%	0.004%
73	11.646	3265	3283	3305	rBV	528819	833373	71.68%	8.052%
74	11.894	3358	3360	3366	rBV2	355	267	0.02%	0.003%
75	11.926	3368	3370	3374	rVB3	498	270	0.02%	0.003%
76	11.948	3374	3377	3381	rVB3	402	316	0.03%	0.003%
77	11.977	3381	3386	3389	rBV3	568	577	0.05%	0.006%
78	12.122	3427	3431	3436	rBV3	299	343	0.03%	0.003%
79	12.161	3440	3443	3444	rBV	371	194	0.02%	0.002%
80	12.228	3461	3464	3465	rBV	315	171	0.01%	0.002%
81	12.273	3475	3478	3481	rBV2	485	259	0.02%	0.003%
82	12.402	3513	3518	3522	rVB2	731	692	0.06%	0.007%
83	12.427	3522	3526	3528	rBV	329	229	0.02%	0.002%
84	12.456	3532	3535	3537	rBV	409	265	0.02%	0.003%
85	12.659	3595	3598	3600	rBV	287	189	0.02%	0.002%
86	12.714	3612	3615	3618	rVV	360	212	0.02%	0.002%
87	12.733	3618	3621	3625	rVV	349	347	0.03%	0.003%
88	12.752	3625	3627	3632	rVB2	491	313	0.03%	0.003%
89	12.881	3663	3667	3670	rBV2	394	348	0.03%	0.003%
90	13.116	3737	3740	3745	rBV	349	394	0.03%	0.004%
91	13.170	3755	3757	3761	rBV2	332	214	0.02%	0.002%
92	13.382	3821	3823	3825	rBV	429	252	0.02%	0.002%
93	13.447	3840	3843	3847	rBV2	397	355	0.03%	0.003%
94	13.530	3867	3869	3871	rBV	391	229	0.02%	0.002%
95	13.575	3880	3883	3884	rBV	319	174	0.01%	0.002%
96	13.669	3910	3912	3916	rBV2	353	168	0.01%	0.002%
97	13.800	3951	3953	3956	rBV	325	218	0.02%	0.002%
98	13.897	3977	3983	3986	rBV	646	694	0.06%	0.007%
99	14.096	4043	4045	4049	rVB	389	239	0.02%	0.002%
100	14.260	4093	4096	4097	rBV3	434	274	0.02%	0.003%

Sum of corrected areas: 10350066

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102020\
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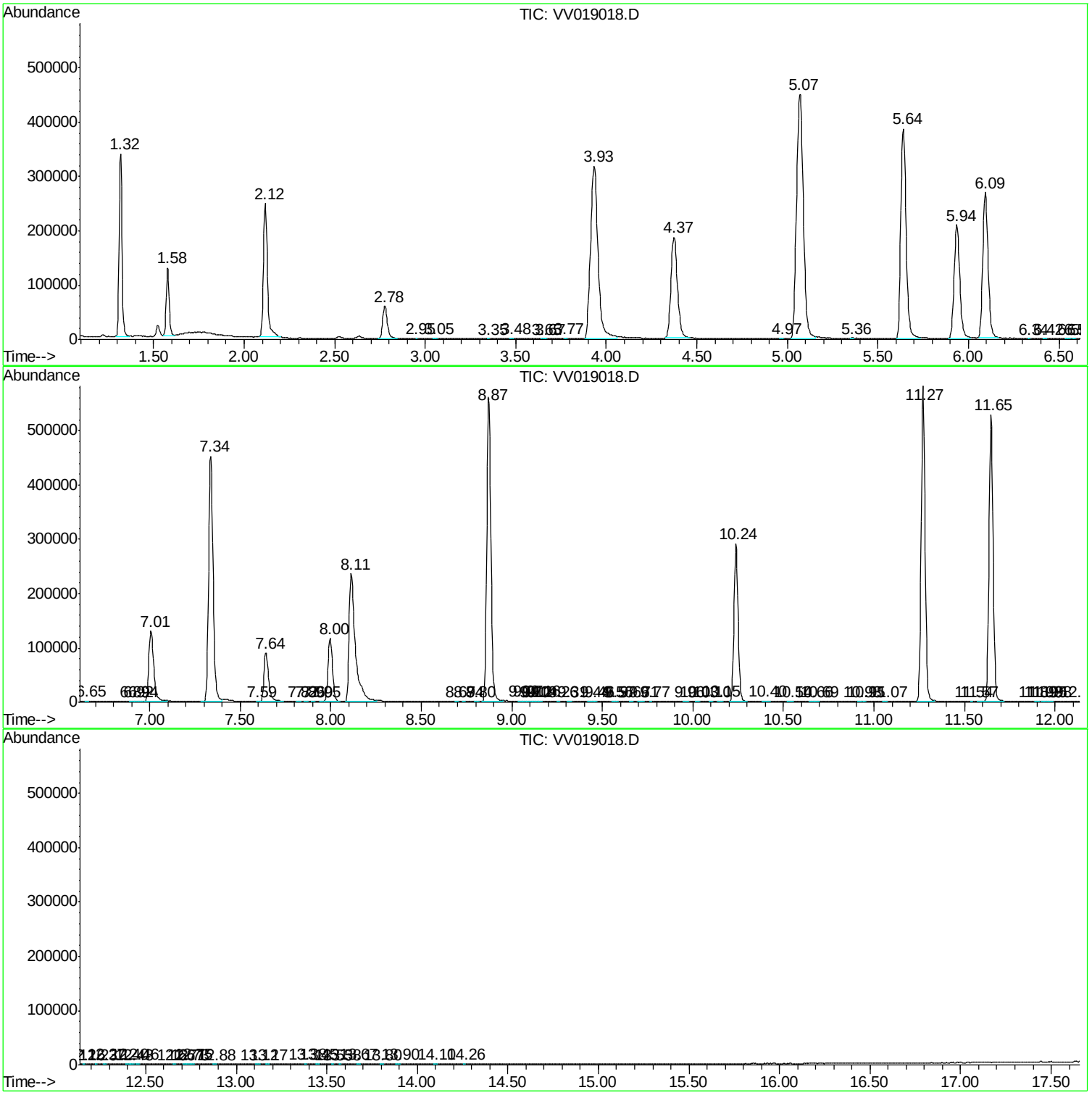
Sample : L4430-02DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB1DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.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\VV102020\
Data File : VV019018.D
Acq On : 20 Oct 2020 16:46
Operator : SY/MD
Sample : L4430-02DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AB1DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.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\VV102020\
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AB1DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.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