LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072018\
Data File : VU025555.D
Acq On : 20 Jul 2018 20:26
Operator : MD/SY
Sample : J4097-05
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0AA4

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_U\METHOD\SOMULM072018WMA.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	0.619	5	9	14	rVB2	237	181	0.02%	0.002%
2	0.645	14	17	21	rBV2	421	297	0.03%	0.003%
3	0.667	21	24	28	rVB	197	132	0.01%	0.001%
4	0.690	28	31	33	rBV2	237	165	0.02%	0.002%
5	0.699	33	34	38	rVB2	297	118	0.01%	0.001%
6	0.815	65	70	71	rBV2	164	103	0.01%	0.001%
7	0.857	81	83	85	rBV	131	81	0.01%	0.001%
8	0.880	88	90	92	rVB2	63	29	0.00%	0.000%
9	0.892	92	94	95	rVB	128	40	0.00%	0.000%
10	0.944	105	110	111	rBV2	199	155	0.01%	0.002%
11	1.008	128	130	131	rBV2	92	34	0.00%	0.000%
12	1.089	138	155	183	rBV	865291	957511	88.25%	10.054%
13	1.404	246	253	264	rBV	127455	131667	12.14%	1.383%
14	1.683	333	340	355	rVB	102485	125882	11.60%	1.322%
15	2.275	515	524	537	rVB	233568	348597	32.13%	3.660%
16	2.825	692	695	697	rBV2	528	355	0.03%	0.004%
17	2.886	711	714	715	rBV2	229	129	0.01%	0.001%
18	3.002	737	750	770	rVB3	21393	47884	4.41%	0.503%
19	3.375	863	866	868	rBV3	323	210	0.02%	0.002%
20	3.452	876	890	906	rVB3	19086	43811	4.04%	0.460%
21	3.510	906	908	910	rBV2	372	159	0.01%	0.002%
22	3.529	910	914	917	rBV3	297	222	0.02%	0.002%
23	3.593	931	934	939	rVB3	336	266	0.02%	0.003%
24	3.686	960	963	966	rVV3	271	167	0.02%	0.002%
25	3.706	967	969	973	rVB	389	207	0.02%	0.002%
26	3.764	985	987	988	rBV	233	107	0.01%	0.001%
27	3.921	1032	1036	1037	rBV	371	198	0.02%	0.002%
28	4.092	1087	1089	1090	rBV	208	91	0.01%	0.001%
29	4.178	1101	1116	1142	rBV	89985	236720	21.82%	2.486%
30	4.477	1206	1209	1210	rBV	378	213	0.02%	0.002%
31	4.654	1246	1264	1282	rBV	186882	435469	40.14%	4.572%
32	4.831	1315	1319	1320	rBV2	338	175	0.02%	0.002%
33	4.892	1331	1338	1339	rBV5	1308	1282	0.12%	0.013%
34	4.995	1366	1370	1373	rBV4	562	395	0.04%	0.004%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Title : VOC Analysis

35	5.185	1426	1429	1435	rVB2	500	423	0.04%	0.004%
36	5.223	1435	1441	1442	rBV	438	366	0.03%	0.004%
37	5.346	1453	1479	1499	rBV2	362620	1084984	100.00%	11.392%
38	5.567	1546	1548	1553	rBV2	440	399	0.04%	0.004%
39	5.670	1577	1580	1585	rBV4	485	396	0.04%	0.004%
40	5.892	1634	1649	1677	rBV	383577	747457	68.89%	7.848%
41	6.239	1755	1757	1759	rBV	276	117	0.01%	0.001%
42	6.255	1760	1762	1763	rBV	332	114	0.01%	0.001%
43	6.336	1772	1787	1807	rBV	248449	495487	45.67%	5.203%
44	6.493	1834	1836	1837	rBV2	393	178	0.02%	0.002%
45	6.516	1841	1843	1846	rBV2	225	125	0.01%	0.001%
46	6.564	1856	1858	1861	rBV	244	146	0.01%	0.002%
47	6.657	1884	1887	1891	rBV2	405	311	0.03%	0.003%
48	6.764	1918	1920	1921	rBV2	224	68	0.01%	0.001%
49	6.931	1966	1972	1974	rBV	370	367	0.03%	0.004%
50	6.973	1982	1985	1988	rVB2	300	165	0.02%	0.002%
51	7.030	1998	2003	2004	rBV	293	218	0.02%	0.002%
52	7.079	2016	2018	2020	rBV	223	104	0.01%	0.001%
53	7.091	2020	2022	2027	rVB2	406	298	0.03%	0.003%
54	7.117	2027	2030	2035	rVB3	320	185	0.02%	0.002%
55	7.140	2035	2037	2039	rBV2	195	93	0.01%	0.001%
56	7.185	2048	2051	2053	rVB	277	134	0.01%	0.001%
57	7.230	2053	2065	2088	rBV	144320	254088	23.42%	2.668%
58	7.484	2141	2144	2152	rVB2	592	427	0.04%	0.004%
59	7.571	2157	2171	2190	rBV	505060	870931	80.27%	9.145%
60	7.854	2247	2259	2278	rBV	98540	168892	15.57%	1.773%
61	8.185	2351	2362	2375	rBV2	14374	30658	2.83%	0.322%
62	8.313	2391	2402	2428	rVB	305808	519382	47.87%	5.454%
63	8.609	2492	2494	2495	rBV	358	137	0.01%	0.001%
64	8.693	2518	2520	2522	rBV2	310	205	0.02%	0.002%
65	8.792	2545	2551	2552	rBV2	406	327	0.03%	0.003%
66	9.091	2632	2644	2665	rBV	521712	865172	79.74%	9.084%
67	9.246	2688	2692	2693	rBV	373	248	0.02%	0.003%
68	9.259	2693	2696	2701	rVV3	412	380	0.04%	0.004%
69	9.416	2741	2745	2746	rVB	302	152	0.01%	0.002%
70	9.818	2869	2870	2872	rBV	233	108	0.01%	0.001%
71	9.841	2875	2877	2878	rBV	240	106	0.01%	0.001%

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Title : VOC Analysis

72	10.043	2938	2940	2943	rBV	331	160	0.01%	0.002%
73	10.435	3050	3062	3082	rVB	345268	551135	50.80%	5.787%
74	10.615	3107	3118	3130	rBV3	4753	9123	0.84%	0.096%
75	11.358	3346	3349	3352	rBV2	545	361	0.03%	0.004%
76	11.487	3377	3389	3405	rBV	501471	791430	72.94%	8.310%
77	11.705	3451	3457	3458	rBV3	504	420	0.04%	0.004%
78	11.776	3477	3479	3481	rBV	299	175	0.02%	0.002%
79	11.863	3493	3506	3522	rBV	500296	794302	73.21%	8.340%
80	13.757	4093	4095	4098	rBV2	555	321	0.03%	0.003%

Sum of corrected areas: 9523827

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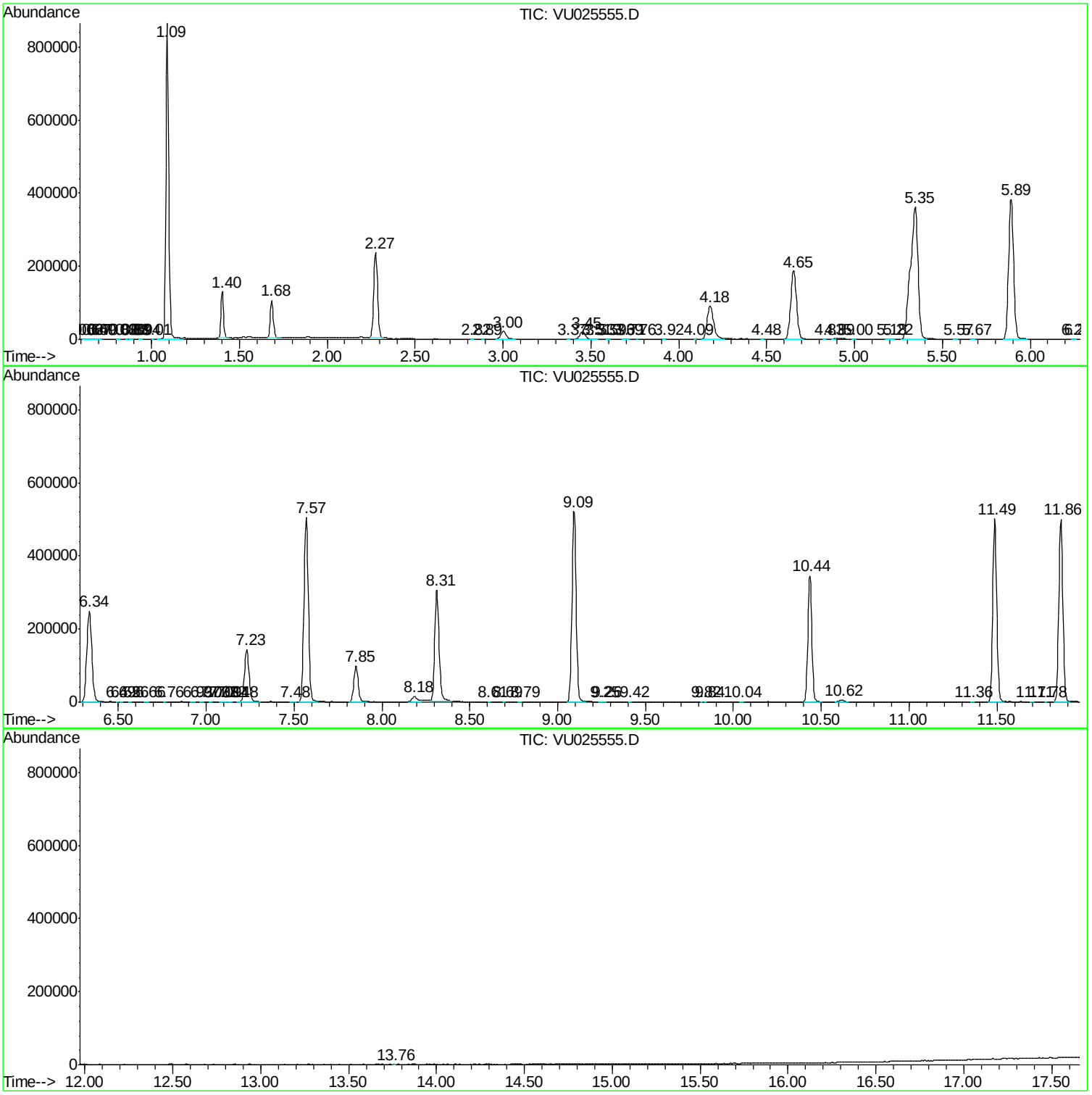
ClientSampleId : H0AA4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.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_U\DATA\VU072018\
Data File : VU025555.D
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Operator : MD/SY
Sample : J4097-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AA4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.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

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ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0AA4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.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