LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082218\
Data File : VU026269.D
Acq On : 22 Aug 2018 23:46
Operator : MD/SY
Sample : J4598-20 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ETBN0

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\SOMULM082218WMA.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	0.651	15	19	20	rBV2	368	252	0.02%	0.003%
2	0.706	31	36	40	rBV2	156	191	0.02%	0.002%
3	0.748	44	49	52	rBV2	290	229	0.02%	0.003%
4	0.802	62	66	68	rBV2	270	135	0.01%	0.001%
5	0.818	68	71	73	rBV	220	174	0.02%	0.002%
6	0.995	124	126	128	rBV	203	137	0.01%	0.001%
7	1.088	135	155	175	rBV	970464	1084321	100.00%	11.860%
8	1.397	245	251	266	rVB	116157	119858	11.05%	1.311%
9	1.680	332	339	354	rVB	94317	120623	11.12%	1.319%
10	2.272	514	523	537	rVB	205956	311337	28.71%	3.405%
11	2.706	652	658	664	rVB3	966	1361	0.13%	0.015%
12	2.767	671	677	681	rBV	426	395	0.04%	0.004%
13	3.288	837	839	843	rVB	264	148	0.01%	0.002%
14	3.674	954	959	962	rBV2	272	301	0.03%	0.003%
15	4.005	1060	1062	1065	rBV	286	141	0.01%	0.002%
16	4.178	1100	1116	1144	rBV	88000	234745	21.65%	2.568%
17	4.503	1212	1217	1219	rBV2	331	251	0.02%	0.003%
18	4.545	1227	1230	1233	rBV	406	270	0.02%	0.003%
19	4.651	1246	1263	1283	rBV2	176548	420745	38.80%	4.602%
20	4.882	1330	1335	1337	rBV4	361	374	0.03%	0.004%
21	5.040	1382	1384	1386	rBV2	241	113	0.01%	0.001%
22	5.140	1410	1415	1417	rBV2	244	269	0.02%	0.003%
23	5.191	1426	1431	1434	rBV2	471	499	0.05%	0.005%
24	5.246	1444	1448	1450	rBV	195	152	0.01%	0.002%
25	5.342	1453	1478	1500	rBV2	342615	1015521	93.66%	11.107%
26	5.445	1509	1510	1513	rBV	288	156	0.01%	0.002%
27	5.516	1527	1532	1538	rVB2	350	499	0.05%	0.005%
28	5.545	1538	1541	1543	rVB	284	173	0.02%	0.002%
29	5.574	1547	1550	1555	rBV2	296	238	0.02%	0.003%
30	5.599	1555	1558	1564	rVB2	280	272	0.03%	0.003%
31	5.638	1568	1570	1575	rBV2	325	288	0.03%	0.003%
32	5.690	1584	1586	1590	rBV	157	114	0.01%	0.001%
33	5.731	1595	1599	1604	rBV3	348	355	0.03%	0.004%
34	5.760	1604	1608	1611	rVB2	333	263	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082218\
Data File : VU026269.D
Acq On : 22 Aug 2018 23:46
Operator : MD/SY
Sample : J4598-20 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ETBN0

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\SOMULM082218WMA.M
Title : VOC Analysis

35	5.831	1627	1630	1632	rBV	352	236	0.02%	0.003%
36	5.889	1634	1648	1676	rVV	331302	642784	59.28%	7.030%
37	6.117	1716	1719	1721	rBV2	272	167	0.02%	0.002%
38	6.175	1732	1737	1739	rBV2	672	564	0.05%	0.006%
39	6.271	1764	1767	1769	rBV2	150	111	0.01%	0.001%
40	6.333	1772	1786	1811	rVV	234918	467854	43.15%	5.117%
41	6.532	1845	1848	1852	rBV2	346	314	0.03%	0.003%
42	6.577	1859	1862	1867	rBV3	338	294	0.03%	0.003%
43	6.680	1891	1894	1896	rBV	348	231	0.02%	0.003%
44	6.725	1905	1908	1911	rVB2	259	167	0.02%	0.002%
45	6.818	1933	1937	1939	rBV	323	224	0.02%	0.002%
46	6.857	1942	1949	1950	rBV3	1139	963	0.09%	0.011%
47	6.943	1973	1976	1978	rBV2	333	229	0.02%	0.003%
48	6.989	1985	1990	1994	rVB2	338	326	0.03%	0.004%
49	7.014	1995	1998	2005	rVB2	244	323	0.03%	0.004%
50	7.050	2005	2009	2012	rBV3	299	282	0.03%	0.003%
51	7.111	2024	2028	2029	rBV2	293	153	0.01%	0.002%
52	7.146	2037	2039	2045	rVB	404	265	0.02%	0.003%
53	7.178	2045	2049	2053	rBV2	236	259	0.02%	0.003%
54	7.230	2053	2065	2084	rBV	128002	227785	21.01%	2.491%
55	7.336	2096	2098	2101	rVB2	459	248	0.02%	0.003%
56	7.355	2101	2104	2110	rBV3	442	456	0.04%	0.005%
57	7.394	2110	2116	2119	rBV4	473	490	0.05%	0.005%
58	7.471	2137	2140	2145	rBV2	432	317	0.03%	0.003%
59	7.506	2148	2151	2153	rBV2	254	118	0.01%	0.001%
60	7.567	2157	2170	2188	rBV	464014	792701	73.11%	8.670%
61	7.779	2234	2236	2240	rBV	412	275	0.03%	0.003%
62	7.802	2240	2243	2247	rBV3	319	360	0.03%	0.004%
63	7.850	2247	2258	2274	rBV	96497	160372	14.79%	1.754%
64	8.185	2349	2362	2374	rBV	53978	135649	12.51%	1.484%
65	8.313	2394	2402	2429	rVB	286202	485609	44.78%	5.311%
66	8.500	2459	2460	2462	rBV2	350	169	0.02%	0.002%
67	8.535	2469	2471	2475	rVB	601	270	0.02%	0.003%
68	8.599	2487	2491	2492	rBV	378	246	0.02%	0.003%
69	8.664	2509	2511	2514	rBV	328	232	0.02%	0.003%
70	8.699	2519	2522	2524	rBV2	263	193	0.02%	0.002%
71	8.831	2558	2563	2565	rBV	367	327	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082218\
Data File : VU026269.D
Acq On : 22 Aug 2018 23:46
Operator : MD/SY
Sample : J4598-20 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ETBN0

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\SOMULM082218WMA.M
Title : VOC Analysis

72	8.879	2575	2578	2581	rBV2	247	162	0.01%	0.002%
73	8.969	2604	2606	2609	rBV2	242	162	0.01%	0.002%
74	8.992	2610	2613	2615	rBV	337	196	0.02%	0.002%
75	9.091	2631	2644	2661	rBV	490630	795303	73.35%	8.699%
76	9.374	2727	2732	2734	rBV2	455	420	0.04%	0.005%
77	9.471	2758	2762	2763	rBV2	214	120	0.01%	0.001%
78	9.503	2770	2772	2775	rBV	291	168	0.02%	0.002%
79	9.519	2775	2777	2779	rBV2	290	122	0.01%	0.001%
80	9.580	2792	2796	2801	rBV2	376	338	0.03%	0.004%
81	9.770	2849	2855	2858	rBV3	471	469	0.04%	0.005%
82	9.786	2858	2860	2862	rBV2	585	313	0.03%	0.003%
83	9.882	2887	2890	2893	rBV	199	176	0.02%	0.002%
84	10.027	2932	2935	2936	rBV	315	160	0.01%	0.002%
85	10.066	2945	2947	2949	rBV	265	160	0.01%	0.002%
86	10.168	2975	2979	2980	rBV2	423	287	0.03%	0.003%
87	10.249	3001	3004	3009	rBV2	508	482	0.04%	0.005%
88	10.432	3047	3061	3076	rBV	330667	529304	48.81%	5.789%
89	10.615	3109	3118	3132	rVB2	12272	23532	2.17%	0.257%
90	10.940	3214	3219	3224	rVB3	407	452	0.04%	0.005%
91	11.040	3245	3250	3252	rBV2	379	352	0.03%	0.004%
92	11.233	3308	3310	3313	rBV	365	240	0.02%	0.003%
93	11.265	3318	3320	3322	rBV	339	172	0.02%	0.002%
94	11.365	3349	3351	3354	rVB	347	162	0.01%	0.002%
95	11.381	3354	3356	3360	rBV	365	219	0.02%	0.002%
96	11.419	3365	3368	3371	rBV2	695	517	0.05%	0.006%
97	11.487	3376	3389	3407	rBV	486481	757624	69.87%	8.286%
98	11.680	3444	3449	3450	rBV2	463	397	0.04%	0.004%
99	11.805	3484	3488	3490	rBV3	532	381	0.04%	0.004%
100	11.860	3493	3505	3524	rVV	498874	794060	73.23%	8.685%

Sum of corrected areas: 9142913

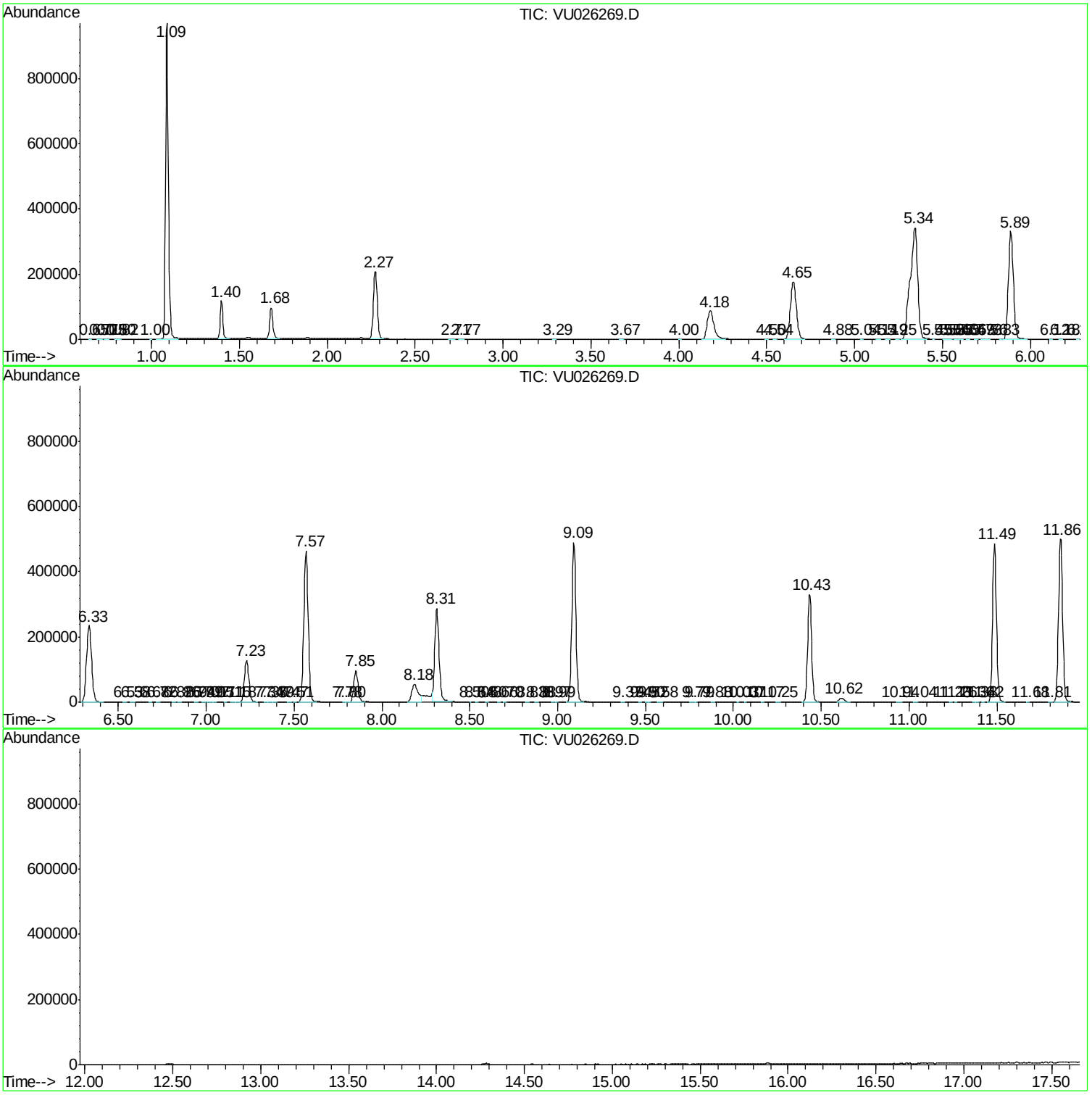
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082218\
Data File : VU026269.D
Acq On : 22 Aug 2018 23:46
Operator : MD/SY
Sample : J4598-20 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ETBN0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.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\VU082218\
Data File : VU026269.D
Acq On : 22 Aug 2018 23:46
Operator : MD/SY
Sample : J4598-20 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETBN0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082218\
Data File : VU026269.D
Acq On : 22 Aug 2018 23:46
Operator : MD/SY
Sample : J4598-20 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ETBN0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.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