LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081320\
Data File : VV017975.D
Acq On : 13 Aug 2020 17:27
Operator : SY/MD
Sample : L3599-18MEDL 40X
Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAYA0MEDL

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\SOMVLM081120WMA.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	1.315	64	70	85	rVB	127111	130485	13.78%	1.591%
2	1.576	145	151	166	rVB	111883	124311	13.13%	1.515%
3	2.122	312	321	356	rVB	224616	350749	37.05%	4.276%
4	2.524	439	446	456	rVB	2404	3660	0.39%	0.045%
5	2.634	473	480	483	rBV	1043	1380	0.15%	0.017%
6	2.785	519	527	536	rVV3	1398	2239	0.24%	0.027%
7	2.817	536	537	543	rVB2	157	94	0.01%	0.001%
8	3.093	619	623	625	rBV2	229	174	0.02%	0.002%
9	3.158	641	643	646	rVB	147	80	0.01%	0.001%
10	3.177	646	649	653	rBV	147	133	0.01%	0.002%
11	3.219	659	662	664	rBV	252	166	0.02%	0.002%
12	3.270	674	678	681	rBV	120	83	0.01%	0.001%
13	3.296	681	686	690	rBV2	211	157	0.02%	0.002%
14	3.498	746	749	751	rBV	214	96	0.01%	0.001%
15	3.682	802	806	811	rVV2	116	119	0.01%	0.001%
16	3.791	837	840	844	rBV2	113	85	0.01%	0.001%
17	3.852	854	859	863	rVB2	123	105	0.01%	0.001%
18	3.910	863	877	919	rBV3	75476	267551	28.26%	3.261%
19	4.293	994	996	999	rVB2	278	138	0.01%	0.002%
20	4.376	1005	1022	1049	rBV	151801	371032	39.19%	4.523%
21	4.537	1069	1072	1074	rVB2	238	124	0.01%	0.002%
22	4.556	1074	1078	1080	rVB2	271	172	0.02%	0.002%
23	4.576	1080	1084	1092	rVB	308	255	0.03%	0.003%
24	4.614	1092	1096	1098	rBV	138	119	0.01%	0.001%
25	4.682	1109	1117	1118	rBV	137	156	0.02%	0.002%
26	4.707	1121	1125	1130	rVV2	484	437	0.05%	0.005%
27	4.736	1130	1134	1139	rVB2	306	285	0.03%	0.003%
28	4.830	1160	1163	1167	rBV2	106	74	0.01%	0.001%
29	4.859	1167	1172	1173	rBV	131	92	0.01%	0.001%
30	5.074	1221	1239	1268	rBV2	370757	946698	100.00%	11.540%
31	5.376	1329	1333	1336	rBV2	163	125	0.01%	0.002%
32	5.463	1356	1360	1364	rBV	154	130	0.01%	0.002%
33	5.511	1372	1375	1377	rBV2	157	115	0.01%	0.001%
34	5.643	1403	1416	1441	rBV	306327	610112	64.45%	7.437%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081320\
Data File : VV017975.D
Acq On : 13 Aug 2020 17:27
Operator : SY/MD
Sample : L3599-18MEDL 40X
Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAYA0MEDL

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\SOMVLM081120WMA.M
Title : VOC Analysis

35	5.842	1475	1478	1480	rBV3	213	115	0.01%	0.001%
36	5.939	1485	1508	1536	rVV	418963	836051	88.31%	10.192%
37	6.093	1544	1556	1585	rVV	212243	430059	45.43%	5.242%
38	6.219	1588	1595	1609	rVB6	4801	9585	1.01%	0.117%
39	6.299	1617	1620	1624	rVB2	207	122	0.01%	0.001%
40	6.331	1627	1630	1636	rBV3	233	208	0.02%	0.003%
41	6.357	1636	1638	1641	rVV	159	95	0.01%	0.001%
42	6.376	1641	1644	1650	rVB2	318	275	0.03%	0.003%
43	6.405	1650	1653	1657	rBV2	74	68	0.01%	0.001%
44	6.482	1674	1677	1688	rVB2	167	204	0.02%	0.002%
45	6.534	1688	1693	1695	rBV	216	164	0.02%	0.002%
46	6.633	1720	1724	1727	rBV2	148	121	0.01%	0.001%
47	6.653	1728	1730	1736	rVV2	252	148	0.02%	0.002%
48	6.685	1736	1740	1744	rVB2	130	114	0.01%	0.001%
49	6.720	1749	1751	1754	rBV	158	93	0.01%	0.001%
50	6.785	1767	1771	1773	rBV	166	140	0.01%	0.002%
51	6.900	1802	1807	1810	rBV2	121	105	0.01%	0.001%
52	6.958	1817	1825	1829	rBV2	127	166	0.02%	0.002%
53	7.010	1829	1841	1866	rBV	112618	202750	21.42%	2.472%
54	7.186	1892	1896	1900	rVB3	341	247	0.03%	0.003%
55	7.206	1900	1902	1905	rBV	163	70	0.01%	0.001%
56	7.222	1905	1907	1910	rBV	119	82	0.01%	0.001%
57	7.338	1930	1943	1967	rBV	424771	742485	78.43%	9.051%
58	7.588	2016	2021	2027	rVB4	452	455	0.05%	0.006%
59	7.643	2027	2038	2061	rBV	78847	136727	14.44%	1.667%
60	7.794	2084	2085	2088	rBV2	318	170	0.02%	0.002%
61	7.833	2095	2097	2100	rBV2	158	102	0.01%	0.001%
62	7.887	2110	2114	2116	rBV	162	132	0.01%	0.002%
63	7.903	2116	2119	2123	rVV2	151	164	0.02%	0.002%
64	7.974	2138	2141	2143	rBV	243	161	0.02%	0.002%
65	8.003	2143	2150	2159	rVB4	3627	5444	0.58%	0.066%
66	8.067	2166	2170	2172	rBV2	95	88	0.01%	0.001%
67	8.109	2172	2183	2221	rBV	180181	350631	37.04%	4.274%
68	8.402	2273	2274	2279	rVB	260	155	0.02%	0.002%
69	8.440	2279	2286	2296	rBV5	1204	1832	0.19%	0.022%
70	8.482	2297	2299	2301	rVB3	225	66	0.01%	0.001%
71	8.563	2321	2324	2328	rBV	230	143	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081320\
Data File : VV017975.D
Acq On : 13 Aug 2020 17:27
Operator : SY/MD
Sample : L3599-18MEDL 40X
Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAYA0MEDL

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\SOMVLM081120WMA.M
Title : VOC Analysis

72	8.649	2344	2351	2357	rBV2	190	287	0.03%	0.003%
73	8.810	2392	2401	2403	rBV2	104	136	0.01%	0.002%
74	8.874	2409	2421	2452	rBV	470954	763893	80.69%	9.312%
75	9.167	2507	2512	2522	rVB3	919	1421	0.15%	0.017%
76	9.260	2539	2541	2544	rVB2	190	100	0.01%	0.001%
77	9.283	2544	2548	2554	rVB2	222	198	0.02%	0.002%
78	9.450	2596	2600	2603	rBV2	192	165	0.02%	0.002%
79	9.527	2622	2624	2628	rVB	247	122	0.01%	0.001%
80	9.569	2632	2637	2642	rBV2	585	805	0.09%	0.010%
81	9.739	2685	2690	2692	rBV	170	170	0.02%	0.002%
82	9.958	2751	2758	2769	rVB2	912	1255	0.13%	0.015%
83	10.138	2812	2814	2817	rBV2	167	100	0.01%	0.001%
84	10.238	2833	2845	2862	rBV	271208	425583	44.95%	5.188%
85	10.370	2884	2886	2888	rBV3	208	122	0.01%	0.001%
86	10.566	2939	2947	2954	rBV3	1058	1442	0.15%	0.018%
87	10.627	2962	2966	2968	rBV2	112	107	0.01%	0.001%
88	10.662	2974	2977	2980	rBV	147	123	0.01%	0.001%
89	10.759	3005	3007	3010	rVV	189	108	0.01%	0.001%
90	10.939	3057	3063	3073	rVB2	1446	2128	0.22%	0.026%
91	11.189	3139	3141	3142	rBV	188	94	0.01%	0.001%
92	11.209	3142	3147	3155	rVB3	1568	1858	0.20%	0.023%
93	11.270	3155	3166	3188	rBV	477045	737633	77.92%	8.992%
94	11.646	3271	3283	3304	rBV	461285	714906	75.52%	8.715%
95	12.067	3410	3414	3415	rBV2	279	186	0.02%	0.002%
96	12.206	3455	3457	3458	rBV	219	79	0.01%	0.001%
97	12.672	3596	3602	3612	rVB4	2617	3662	0.39%	0.045%
98	13.289	3787	3794	3805	rBV3	3009	4615	0.49%	0.056%
99	13.533	3863	3870	3878	rBV2	4178	5583	0.59%	0.068%
100	13.771	3938	3944	3955	rVB5	3350	5050	0.53%	0.062%

Sum of corrected areas: 8203399

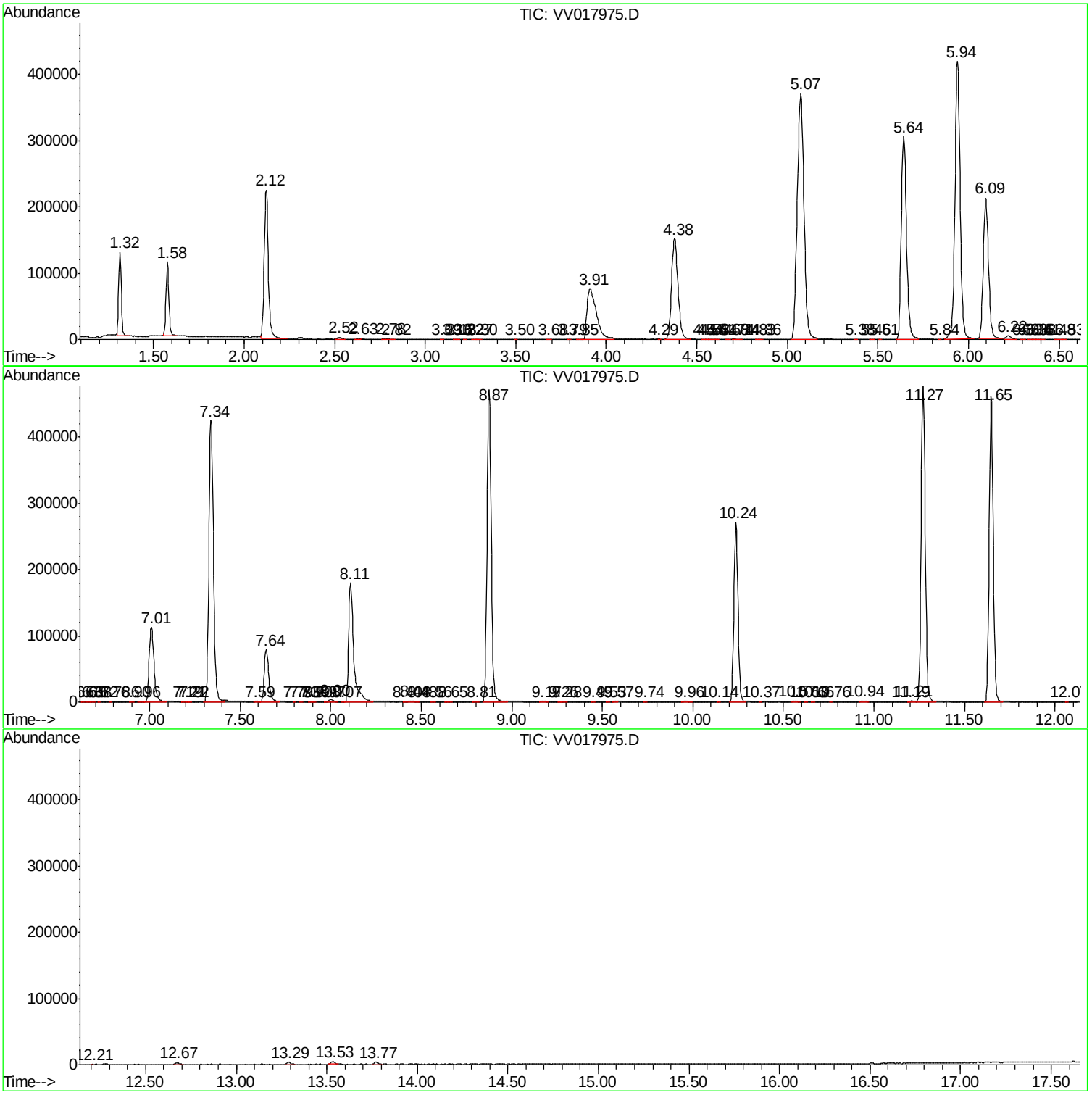
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081320\
Data File : VV017975.D
Acq On : 13 Aug 2020 17:27
Operator : SY/MD
Sample : L3599-18MEDL 40X
Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAYA0MEDL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.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\VV081320\
Data File : VV017975.D
Acq On : 13 Aug 2020 17:27
Operator : SY/MD
Sample : L3599-18MEDL 40X
Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAYA0MEDL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.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_V\DATA\VV081320\
Data File : VV017975.D
Acq On : 13 Aug 2020 17:27
Operator : SY/MD
Sample : L3599-18MEDL 40X
Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAYA0MEDL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.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