LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV122120\
Data File : VV019772.D
Acq On : 21 Dec 2020 12:42
Operator : SY/MD
Sample : L5099-02
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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\SOMVLM121020WMA.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	1.309	61	68	83	rVB	333779	331958	13.11%	1.677%
2	1.569	142	149	159	rBV	282399	314902	12.44%	1.591%
3	2.110	308	317	346	rVB	574047	872668	34.47%	4.410%
4	2.891	557	560	561	rBV3	752	427	0.02%	0.002%
5	2.942	574	576	577	rBV	662	184	0.01%	0.001%
6	3.113	623	629	631	rBV4	995	859	0.03%	0.004%
7	3.145	636	639	641	rBV2	522	377	0.01%	0.002%
8	3.412	719	722	726	rBV3	714	480	0.02%	0.002%
9	3.508	751	752	755	rVB	550	186	0.01%	0.001%
10	3.656	794	798	800	rBV2	409	302	0.01%	0.002%
11	3.685	805	807	812	rVB3	706	522	0.02%	0.003%
12	3.720	814	818	821	rBV3	1182	944	0.04%	0.005%
13	3.785	834	838	844	rVB6	627	533	0.02%	0.003%
14	3.814	844	847	855	rVB3	1117	1164	0.05%	0.006%
15	3.849	855	858	859	rBV2	711	451	0.02%	0.002%
16	3.894	861	872	912	rBV2	179783	557519	22.02%	2.817%
17	4.354	999	1015	1048	rBV	403537	988355	39.04%	4.994%
18	4.685	1116	1118	1119	rBV	634	184	0.01%	0.001%
19	4.836	1163	1165	1168	rVB2	1091	488	0.02%	0.002%
20	4.929	1192	1194	1196	rVB2	877	335	0.01%	0.002%
21	4.965	1201	1205	1207	rBV4	921	831	0.03%	0.004%
22	5.052	1214	1232	1268	rBV2	983469	2531478	100.00%	12.791%
23	5.402	1339	1341	1343	rBV2	1260	625	0.02%	0.003%
24	5.550	1384	1387	1390	rBV4	954	820	0.03%	0.004%
25	5.621	1395	1409	1431	rBV	874051	1744364	68.91%	8.814%
26	5.913	1489	1500	1518	rBV3	26529	56064	2.21%	0.283%
27	6.074	1536	1550	1580	rBV	570580	1159695	45.81%	5.860%
28	6.351	1630	1636	1640	rBV7	1598	1521	0.06%	0.008%
29	6.482	1675	1677	1680	rBV3	782	471	0.02%	0.002%
30	6.540	1692	1695	1697	rBV3	693	453	0.02%	0.002%
31	6.759	1761	1763	1764	rBV3	423	131	0.01%	0.001%
32	6.772	1764	1767	1768	rBV2	680	375	0.01%	0.002%
33	6.839	1784	1788	1789	rBV	633	411	0.02%	0.002%
34	6.990	1824	1835	1855	rBV	333358	590019	23.31%	2.981%

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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\SOMVLM121020WMA.M
Title : VOC Analysis

35	7.318	1925	1937	1963	rBV	1153568	1990307	78.62%	10.057%
36	7.624	2022	2032	2053	rBV	229355	395411	15.62%	1.998%
37	8.022	2154	2156	2160	rBV5	846	569	0.02%	0.003%
38	8.093	2167	2178	2215	rBV	642105	1201079	47.45%	6.069%
39	8.855	2403	2415	2440	rBV	1291138	2113420	83.49%	10.679%
40	9.231	2530	2532	2535	rBV2	941	680	0.03%	0.003%
41	9.273	2542	2545	2546	rBV2	822	331	0.01%	0.002%
42	9.521	2618	2622	2624	rBV3	1415	1074	0.04%	0.005%
43	9.569	2634	2637	2641	rBV4	913	755	0.03%	0.004%
44	9.646	2659	2661	2662	rBV3	386	127	0.01%	0.001%
45	9.743	2687	2691	2695	rBV4	912	824	0.03%	0.004%
46	9.775	2699	2701	2704	rVB3	763	355	0.01%	0.002%
47	9.894	2736	2738	2739	rBV3	527	204	0.01%	0.001%
48	10.222	2827	2840	2856	rBV	723747	1115063	44.05%	5.634%
49	10.553	2938	2943	2949	rBV9	1140	1573	0.06%	0.008%
50	10.784	3012	3015	3019	rBV3	856	713	0.03%	0.004%
51	10.826	3024	3028	3029	rBV3	1120	673	0.03%	0.003%
52	11.103	3112	3114	3115	rBV	601	246	0.01%	0.001%
53	11.254	3150	3161	3188	rBV	1315956	2015830	79.63%	10.186%
54	11.630	3265	3278	3297	rBV	1140861	1785876	70.55%	9.024%
55	12.064	3411	3413	3415	rVB	1031	404	0.02%	0.002%
56	12.312	3489	3490	3492	rBV	605	310	0.01%	0.002%
57	12.405	3517	3519	3520	rBV	726	250	0.01%	0.001%
58	12.649	3592	3595	3596	rBV2	1493	802	0.03%	0.004%
59	13.096	3731	3734	3738	rBV2	658	602	0.02%	0.003%
60	13.376	3819	3821	3822	rBV2	1071	492	0.02%	0.002%
61	13.511	3859	3863	3869	rBV8	1013	1421	0.06%	0.007%
62	14.572	4190	4193	4195	rBV3	1563	917	0.04%	0.005%

Sum of corrected areas: 19790404

LSC Report - Integrated Chromatogram

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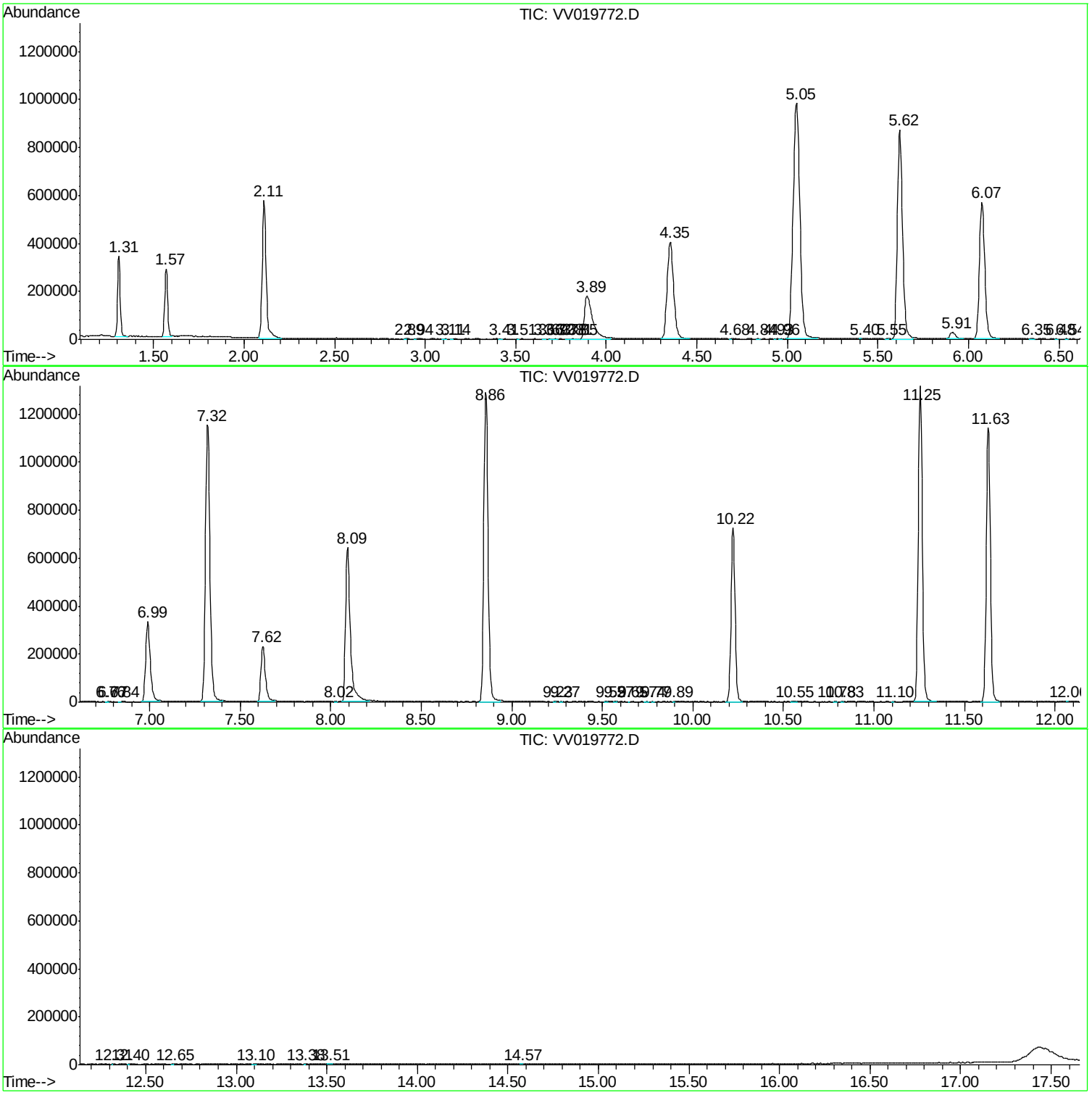
Sample : L5099-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.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\VV122120\
Data File : VV019772.D
Acq On : 21 Dec 2020 12:42
Operator : SY/MD
Sample : L5099-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.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\VV122120\
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Acq On : 21 Dec 2020 12:42
Operator : SY/MD
Sample : L5099-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.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