LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU120418\
Data File : VU028457.D
Acq On : 04 Dec 2018 10:48
Operator : MD/SY
Sample : VU1204WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

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\SOMULM113018WMA.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	1.398	63	70	81	rBV	277230	273877	14.08%	1.835%
2	1.678	149	157	173	rVB	216774	275090	14.14%	1.843%
3	2.273	331	342	355	rVB	412845	625851	32.18%	4.194%
4	2.450	394	397	400	rBV4	986	766	0.04%	0.005%
5	2.476	402	405	417	rVB2	2045	3091	0.16%	0.021%
6	2.559	428	431	432	rBV2	703	462	0.02%	0.003%
7	2.697	465	474	482	rBV4	4041	6722	0.35%	0.045%
8	2.977	557	561	562	rBV2	846	555	0.03%	0.004%
9	3.003	567	569	579	rVB4	1150	1150	0.06%	0.008%
10	3.463	709	712	715	rVB4	688	507	0.03%	0.003%
11	3.540	730	736	739	rBV4	579	604	0.03%	0.004%
12	3.562	739	743	748	rVB3	641	631	0.03%	0.004%
13	3.591	748	752	755	rBV2	556	527	0.03%	0.004%
14	3.717	789	791	797	rVB3	606	420	0.02%	0.003%
15	3.977	869	872	877	rVB2	674	558	0.03%	0.004%
16	4.061	895	898	902	rVB	633	442	0.02%	0.003%
17	4.173	918	933	965	rBV	196923	518555	26.66%	3.475%
18	4.382	995	998	1005	rVB3	881	904	0.05%	0.006%
19	4.414	1005	1008	1012	rVB4	749	509	0.03%	0.003%
20	4.482	1026	1029	1032	rBV4	575	429	0.02%	0.003%
21	4.646	1062	1080	1104	rBV	315537	749049	38.51%	5.019%
22	4.739	1107	1109	1111	rBV2	688	417	0.02%	0.003%
23	4.865	1144	1148	1149	rBV	754	525	0.03%	0.004%
24	4.881	1149	1153	1159	rVV4	1466	2156	0.11%	0.014%
25	4.967	1175	1180	1184	rBV5	1016	918	0.05%	0.006%
26	5.041	1199	1203	1206	rVB3	478	442	0.02%	0.003%
27	5.067	1208	1211	1216	rBV2	708	500	0.03%	0.003%
28	5.112	1220	1225	1228	rBV2	905	709	0.04%	0.005%
29	5.173	1241	1244	1248	rVB2	718	530	0.03%	0.004%
30	5.337	1271	1295	1320	rBV2	663632	1944917	100.00%	13.033%
31	5.546	1358	1360	1364	rVB2	763	403	0.02%	0.003%
32	5.594	1372	1375	1379	rBV4	781	574	0.03%	0.004%
33	5.662	1391	1396	1398	rBV2	1198	938	0.05%	0.006%
34	5.710	1408	1411	1414	rBV3	809	612	0.03%	0.004%

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Sample : VU1204WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

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\SOMULM113018WMA.M
Title : VOC Analysis

35	5.739	1419	1420	1427	rVB4	1009	743	0.04%	0.005%
36	5.771	1427	1430	1434	rVB4	697	503	0.03%	0.003%
37	5.823	1442	1446	1450	rBV3	958	896	0.05%	0.006%
38	5.884	1450	1465	1490	rBV	619824	1220002	62.73%	8.175%
39	6.228	1569	1572	1575	rBV4	793	669	0.03%	0.004%
40	6.331	1588	1604	1626	rBV	450760	918317	47.22%	6.154%
41	6.453	1639	1642	1652	rVB7	1770	2183	0.11%	0.015%
42	6.562	1670	1676	1679	rBV5	658	609	0.03%	0.004%
43	6.739	1724	1731	1736	rBV3	535	742	0.04%	0.005%
44	6.771	1738	1741	1744	rVB3	630	506	0.03%	0.003%
45	6.797	1745	1749	1755	rVB5	564	493	0.03%	0.003%
46	6.852	1759	1766	1778	rBV7	2659	5523	0.28%	0.037%
47	7.025	1816	1820	1824	rVV3	545	450	0.02%	0.003%
48	7.225	1867	1882	1904	rBV	271382	481830	24.77%	3.229%
49	7.331	1911	1915	1917	rBV3	780	580	0.03%	0.004%
50	7.366	1922	1926	1930	rBV3	1369	1220	0.06%	0.008%
51	7.565	1973	1988	2010	rBV	841583	1483061	76.25%	9.938%
52	7.848	2063	2076	2098	rBV	184651	318087	16.35%	2.131%
53	7.983	2115	2118	2121	rBV4	785	469	0.02%	0.003%
54	8.064	2141	2143	2145	rBV3	834	468	0.02%	0.003%
55	8.308	2207	2219	2249	rBV	659883	1124881	57.84%	7.538%
56	8.495	2274	2277	2283	rVB7	962	989	0.05%	0.007%
57	8.559	2291	2297	2301	rBV4	649	816	0.04%	0.005%
58	8.578	2301	2303	2306	rBV3	516	407	0.02%	0.003%
59	8.858	2388	2390	2395	rVB3	721	633	0.03%	0.004%
60	8.884	2395	2398	2402	rBV2	560	512	0.03%	0.003%
61	9.044	2441	2448	2449	rBV4	510	519	0.03%	0.003%
62	9.089	2449	2462	2503	rVV	872388	1475327	75.86%	9.886%
63	9.324	2532	2535	2539	rBV4	527	417	0.02%	0.003%
64	9.376	2548	2551	2557	rVV4	1247	1209	0.06%	0.008%
65	9.417	2561	2564	2568	rVB3	778	547	0.03%	0.004%
66	9.678	2642	2645	2648	rBV	905	642	0.03%	0.004%
67	9.781	2674	2677	2679	rVV3	1246	860	0.04%	0.006%
68	9.794	2679	2681	2686	rVB4	1563	1224	0.06%	0.008%
69	9.935	2723	2725	2728	rVB3	746	411	0.02%	0.003%
70	10.070	2764	2767	2772	rBV2	546	478	0.02%	0.003%
71	10.112	2776	2780	2784	rBV2	639	578	0.03%	0.004%

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Sample : VU1204WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

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\SOMULM113018WMA.M
Title : VOC Analysis

72	10.141	2784	2789	2792	rBV2	597	724	0.04%	0.005%
73	10.196	2803	2806	2809	rVB3	688	423	0.02%	0.003%
74	10.311	2836	2842	2852	rVV7	4021	6136	0.32%	0.041%
75	10.430	2865	2879	2895	rBV	578641	918368	47.22%	6.154%
76	10.588	2923	2928	2931	rBV3	638	592	0.03%	0.004%
77	10.646	2941	2946	2948	rBV2	587	455	0.02%	0.003%
78	10.739	2971	2975	2980	rVV3	492	437	0.02%	0.003%
79	10.819	2996	3000	3002	rBV3	688	476	0.02%	0.003%
80	10.845	3004	3008	3013	rVV3	876	1014	0.05%	0.007%
81	10.868	3013	3015	3019	rVB3	765	510	0.03%	0.003%
82	11.411	3180	3184	3194	rBV6	1783	2664	0.14%	0.018%
83	11.482	3194	3206	3233	rBV	803444	1291806	66.42%	8.656%
84	11.755	3287	3291	3297	rBV4	1454	1820	0.09%	0.012%
85	11.858	3310	3323	3341	rBV	743480	1207588	62.09%	8.092%
86	12.154	3413	3415	3417	rBV2	779	451	0.02%	0.003%
87	12.192	3424	3427	3432	rBV5	905	714	0.04%	0.005%
88	12.215	3432	3434	3441	rVB4	623	492	0.03%	0.003%
89	12.289	3454	3457	3461	rBV2	984	770	0.04%	0.005%
90	12.430	3497	3501	3503	rBV3	630	445	0.02%	0.003%
91	12.649	3567	3569	3574	rBV2	848	781	0.04%	0.005%
92	12.819	3617	3622	3623	rBV2	600	575	0.03%	0.004%
93	12.887	3639	3643	3652	rVB5	2671	3210	0.17%	0.022%
94	13.511	3830	3837	3843	rBV9	2922	5165	0.27%	0.035%
95	13.668	3883	3886	3890	rBV3	941	849	0.04%	0.006%
96	13.729	3902	3905	3906	rBV	1017	642	0.03%	0.004%
97	13.755	3906	3913	3926	rVV3	5411	10547	0.54%	0.071%
98	13.919	3962	3964	3969	rBV2	868	631	0.03%	0.004%
99	13.990	3982	3986	3987	rBV3	2710	1969	0.10%	0.013%
100	15.044	4312	4314	4318	rBV4	1429	908	0.05%	0.006%

Sum of corrected areas: 14923303

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU120418\
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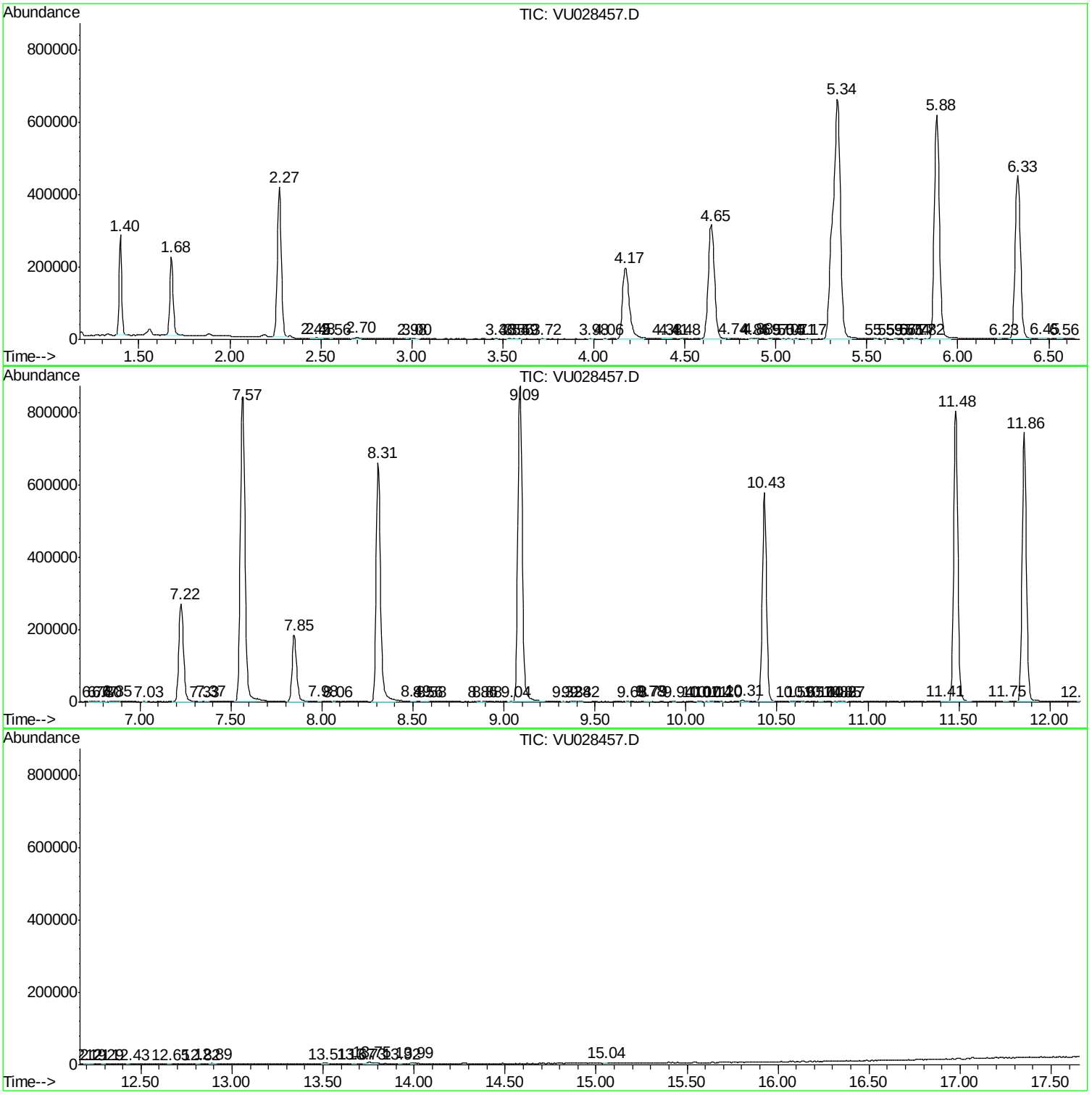
Sample : VU1204WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM113018WMA.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\VU120418\
Data File : VU028457.D
Acq On : 04 Dec 2018 10:48
Operator : MD/SY
Sample : VU1204WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM113018WMA.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_U\DATA\VU120418\
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ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM113018WMA.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