LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010964.D
Acq On : 25 Jun 2019 13:27
Operator : SY/VA
Sample : K3456-06RE
Misc : 2.09G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX6RE

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_W\METHOD\SOM2WLM062419S.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	2.343	68	72	80	rVB	36648	62699	11.04%	1.597%
2	4.007	333	345	356	rBV2	64777	180400	31.75%	4.596%
3	4.263	386	387	392	rVB3	488	425	0.07%	0.011%
4	4.391	401	408	420	rVB2	4083	12964	2.28%	0.330%
5	4.525	428	430	431	rVB	558	267	0.05%	0.007%
6	4.909	484	493	503	rBV3	7101	21824	3.84%	0.556%
7	5.043	513	515	518	rBV2	331	237	0.04%	0.006%
8	5.116	525	527	530	rBV3	560	574	0.10%	0.015%
9	5.336	561	563	565	rBV2	287	383	0.07%	0.010%
10	5.574	600	602	604	rVV3	501	308	0.05%	0.008%
11	5.696	621	622	626	rVV3	477	456	0.08%	0.012%
12	5.744	628	630	632	rBV2	249	260	0.05%	0.007%
13	5.769	632	634	637	rVV2	546	461	0.08%	0.012%
14	5.799	637	639	641	rVV	279	276	0.05%	0.007%
15	5.848	645	647	649	rVB3	550	502	0.09%	0.013%
16	6.049	678	680	683	rBV3	318	245	0.04%	0.006%
17	6.165	697	699	702	rVV3	401	302	0.05%	0.008%
18	6.287	716	719	721	rBV2	391	472	0.08%	0.012%
19	6.311	721	723	725	rVB2	410	330	0.06%	0.008%
20	6.336	725	727	729	rBV2	497	406	0.07%	0.010%
21	6.525	755	758	759	rBV	246	301	0.05%	0.008%
22	6.641	775	777	779	rBV	228	258	0.05%	0.007%
23	6.708	785	788	791	rVB2	494	634	0.11%	0.016%
24	6.744	791	794	795	rBV2	488	557	0.10%	0.014%
25	6.817	804	806	810	rVV3	382	496	0.09%	0.013%
26	6.872	813	815	818	rVB3	458	448	0.08%	0.011%
27	6.897	818	819	821	rBV2	374	292	0.05%	0.007%
28	6.933	824	825	828	rBV2	329	302	0.05%	0.008%
29	6.976	828	832	836	rBV3	425	858	0.15%	0.022%
30	7.073	841	848	853	rBV	19713	53344	9.39%	1.359%
31	7.336	889	891	894	rBV4	515	506	0.09%	0.013%
32	7.421	904	905	909	rBV3	364	386	0.07%	0.010%
33	7.476	910	914	917	rVB2	432	648	0.11%	0.017%
34	7.647	932	942	951	rBV	88254	216523	38.11%	5.516%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX6RE

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
Title : VOC Analysis

35	7.738	956	957	959	rBV2	384	305	0.05%	0.008%
36	7.903	982	984	985	rVV2	447	231	0.04%	0.006%
37	8.006	999	1001	1002	rBV	346	273	0.05%	0.007%
38	8.018	1002	1003	1005	rBV2	454	326	0.06%	0.008%
39	8.201	1030	1033	1034	rBV	337	342	0.06%	0.009%
40	8.274	1034	1045	1060	rVV2	188024	568110	100.00%	14.474%
41	8.689	1110	1113	1116	rBV4	469	655	0.12%	0.017%
42	8.780	1125	1128	1129	rBV2	279	247	0.04%	0.006%
43	8.841	1130	1138	1146	rVV	173731	342798	60.34%	8.733%
44	9.037	1168	1170	1171	rBV2	511	356	0.06%	0.009%
45	9.061	1172	1174	1175	rBV2	825	664	0.12%	0.017%
46	9.189	1192	1195	1196	rBV	467	389	0.07%	0.010%
47	9.274	1200	1209	1218	rBV	133823	269175	47.38%	6.858%
48	9.396	1227	1229	1232	rVB3	801	788	0.14%	0.020%
49	9.427	1232	1234	1237	rBV3	609	653	0.11%	0.017%
50	9.518	1246	1249	1253	rBV3	554	785	0.14%	0.020%
51	9.555	1253	1255	1256	rVV	264	233	0.04%	0.006%
52	9.658	1270	1272	1279	rVB5	981	1693	0.30%	0.043%
53	9.732	1283	1284	1285	rBV	470	252	0.04%	0.006%
54	9.896	1307	1311	1315	rVB4	628	936	0.16%	0.024%
55	10.036	1327	1334	1343	rVB	64023	117671	20.71%	2.998%
56	10.097	1343	1344	1347	rBV3	698	620	0.11%	0.016%
57	10.213	1356	1363	1368	rBV5	2125	4282	0.75%	0.109%
58	10.323	1374	1381	1388	rBV	249577	436646	76.86%	11.124%
59	10.481	1405	1407	1409	rBV2	335	372	0.07%	0.009%
60	10.506	1409	1411	1414	rVV3	613	666	0.12%	0.017%
61	10.579	1416	1423	1433	rBV	43355	74706	13.15%	1.903%
62	10.707	1438	1444	1451	rVB	12620	22184	3.90%	0.565%
63	10.853	1463	1468	1471	rBV4	910	1476	0.26%	0.038%
64	10.926	1473	1480	1495	rVV	73777	130094	22.90%	3.314%
65	11.067	1497	1503	1510	rVB	16760	28330	4.99%	0.722%
66	11.170	1518	1520	1524	rBV3	750	1169	0.21%	0.030%
67	11.274	1535	1537	1539	rBV2	425	509	0.09%	0.013%
68	11.439	1559	1564	1571	rVB	9086	15103	2.66%	0.385%
69	11.530	1577	1579	1582	rVB3	587	660	0.12%	0.017%
70	11.634	1588	1596	1606	rBV	231842	403712	71.06%	10.285%
71	11.737	1609	1613	1616	rVB4	1315	2269	0.40%	0.058%

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Instrument : MSVOA_W
ClientSampleId : YANX6RE

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
Title : VOC Analysis

72	11.835	1624	1629	1635	rBV4	4193	7599	1.34%	0.194%
73	12.176	1680	1685	1691	rVB4	3011	5580	0.98%	0.142%
74	12.298	1702	1705	1707	rBV2	293	283	0.05%	0.007%
75	12.323	1707	1709	1711	rBV2	569	540	0.10%	0.014%
76	12.359	1713	1715	1717	rVB2	348	320	0.06%	0.008%
77	12.420	1722	1725	1726	rBV2	455	482	0.08%	0.012%
78	12.615	1751	1757	1762	rVV	15538	26497	4.66%	0.675%
79	12.694	1764	1770	1778	rVV	95026	159670	28.11%	4.068%
80	12.761	1778	1781	1787	rVB6	767	1293	0.23%	0.033%
81	12.804	1787	1788	1791	rVB	402	307	0.05%	0.008%
82	12.865	1794	1798	1799	rBV3	492	581	0.10%	0.015%
83	12.938	1805	1810	1815	rVB3	5334	8404	1.48%	0.214%
84	13.042	1824	1827	1829	rBV4	605	675	0.12%	0.017%
85	13.066	1829	1831	1832	rBV	451	283	0.05%	0.007%
86	13.298	1866	1869	1874	rVB4	2867	4500	0.79%	0.115%
87	13.359	1877	1879	1881	rBV3	485	554	0.10%	0.014%
88	13.560	1905	1912	1919	rBV	216278	346571	61.00%	8.830%
89	13.652	1924	1927	1937	rVB3	4924	7832	1.38%	0.200%
90	13.773	1941	1947	1950	rBV5	1421	2822	0.50%	0.072%
91	13.853	1954	1960	1967	rBV	200377	333960	58.78%	8.508%
92	14.078	1992	1997	2003	rVB	8236	13753	2.42%	0.350%
93	14.176	2012	2013	2015	rBV2	513	493	0.09%	0.013%
94	14.200	2015	2017	2018	rVV	555	361	0.06%	0.009%
95	14.395	2047	2049	2050	rBV2	535	272	0.05%	0.007%
96	14.420	2050	2053	2061	rVB5	2009	3167	0.56%	0.081%
97	14.725	2101	2103	2107	rVB4	1183	1539	0.27%	0.039%
98	15.115	2165	2167	2168	rBV2	712	505	0.09%	0.013%
99	15.444	2217	2221	2225	rVB2	3952	6343	1.12%	0.162%
100	15.651	2253	2255	2258	rBV4	657	887	0.16%	0.023%

Sum of corrected areas: 3925097

LSC Report - Integrated Chromatogram

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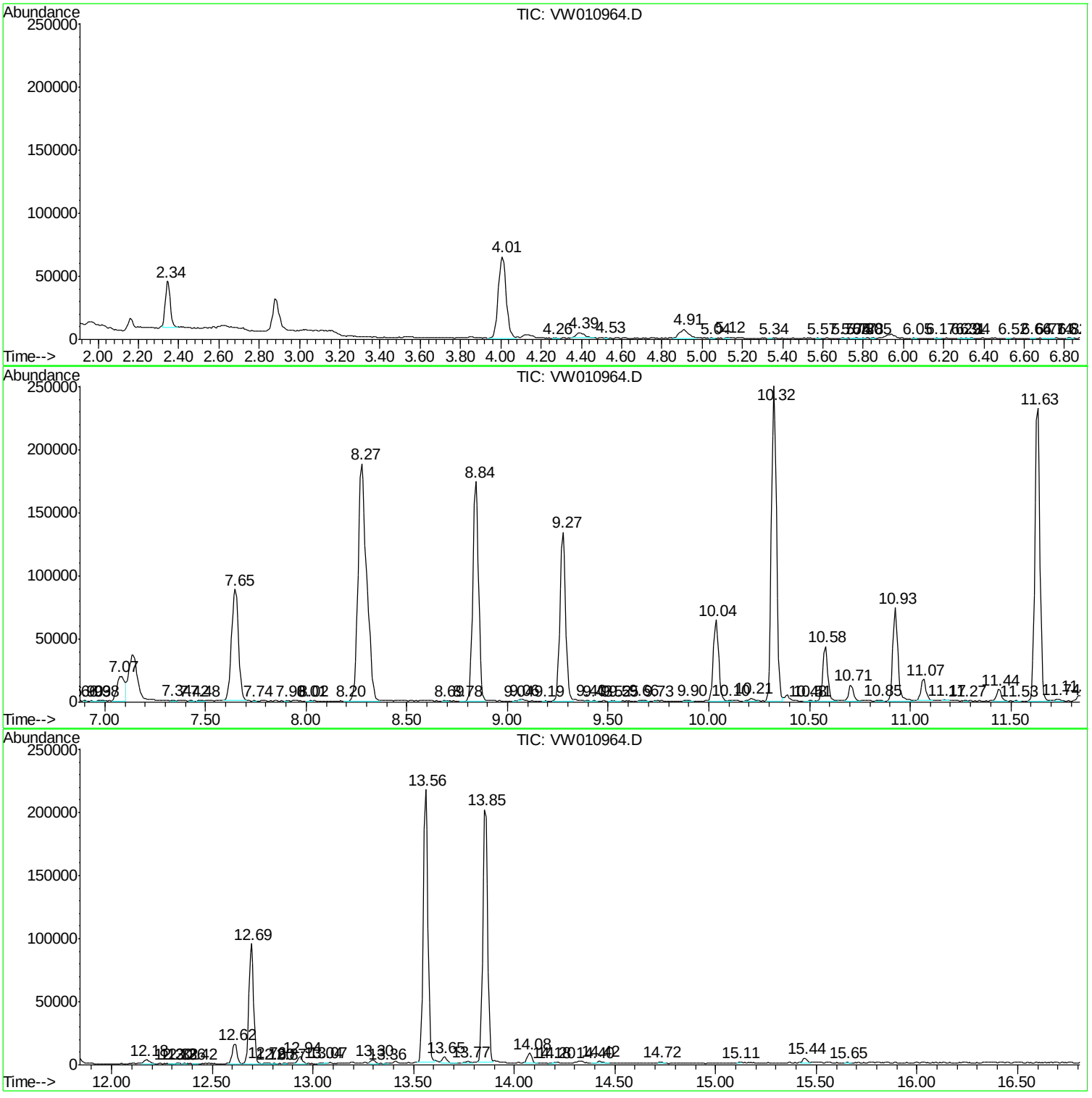
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : YANX6RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.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_W\DATA\VW062519\
Data File : VW010964.D
Acq On : 25 Jun 2019 13:27
Operator : SY/VA
Sample : K3456-06RE
Misc : 2.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANX6RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.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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Instrument : MSVOA_W
ClientSampleId : YANX6RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.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