LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
Data File : VX039249.D
Acq On : 15 Dec 2023 23:20
Operator : JC/MD
Sample : 05844-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCHJ9

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_X\Method\SFAMXLM120523WMA.M
Title : VOC Analysis

Signal : TIC: VX039249.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.142	7	9	15	rBV2	2460	3286	0.36%	0.043%
2	1.368	42	46	55	rVB	100268	102815	11.32%	1.345%
3	1.666	91	95	105	rBV	67133	96110	10.58%	1.258%
4	2.306	194	200	207	rBV	186731	289123	31.82%	3.783%
5	2.374	207	211	220	rVB	29821	48571	5.35%	0.636%
6	2.526	229	236	251	rBV	203770	366149	40.30%	4.791%
7	2.782	276	278	279	rBV2	645	471	0.05%	0.006%
8	2.831	285	286	289	rBV3	365	300	0.03%	0.004%
9	2.953	299	306	316	rVB2	8484	20198	2.22%	0.264%
10	3.386	376	377	382	rVB	245	260	0.03%	0.003%
11	3.434	382	385	388	rBV2	223	289	0.03%	0.004%
12	3.587	406	410	411	rVV	180	217	0.02%	0.003%
13	4.288	523	525	527	rVB	305	215	0.02%	0.003%
14	4.312	527	529	531	rBV	222	206	0.02%	0.003%
15	4.452	543	552	562	rVV	85576	246100	27.09%	3.220%
16	4.550	562	568	591	rVB	44428	133843	14.73%	1.751%
17	4.922	628	629	632	rBV2	323	305	0.03%	0.004%
18	5.056	632	651	667	rBV	116040	391619	43.11%	5.124%
19	5.257	682	684	685	rBV	476	272	0.03%	0.004%
20	5.379	699	704	705	rBV2	341	455	0.05%	0.006%
21	5.483	718	721	722	rBV	241	240	0.03%	0.003%
22	5.592	736	739	741	rBV2	185	248	0.03%	0.003%
23	5.635	744	746	747	rBV2	251	206	0.02%	0.003%
24	5.684	752	754	756	rBV	298	242	0.03%	0.003%
25	5.970	786	801	820	rBV2	298869	908512	100.00%	11.887%
26	6.342	859	862	865	rBV2	236	324	0.04%	0.004%
27	6.464	879	882	886	rBV	272	374	0.04%	0.005%
28	6.611	904	906	908	rVB2	285	221	0.02%	0.003%
29	6.763	922	931	946	rBV	217636	530855	58.43%	6.946%
30	7.001	968	970	973	rVB3	270	320	0.04%	0.004%
31	7.043	973	977	980	rBV3	202	379	0.04%	0.005%
32	7.104	985	987	990	rVV2	548	679	0.07%	0.009%
33	7.226	1004	1007	1010	rBV2	138	206	0.02%	0.003%
34	7.306	1012	1020	1036	rBV	189161	418056	46.02%	5.470%
35	7.897	1113	1117	1125	rBV5	1404	3222	0.35%	0.042%
36	8.104	1149	1151	1153	rBV	256	209	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
Data File : VX039249.D
Acq On : 15 Dec 2023 23:20
Operator : JC/MD
Sample : 05844-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCHJ9

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_X\Method\SFAMXLM120523WMA.M
Title : VOC Analysis

37	8.324	1181	1187	1198	rBV	130346	215894	23.76%	2.825%
38	8.501	1214	1216	1217	rBV	391	283	0.03%	0.004%
39	8.647	1233	1240	1258	rBV	460014	715432	78.75%	9.361%
40	8.854	1272	1274	1275	rBV	252	215	0.02%	0.003%
41	8.952	1284	1290	1300	rBV	92411	142412	15.68%	1.863%
42	9.238	1335	1337	1339	rBV3	197	209	0.02%	0.003%
43	9.275	1339	1343	1346	rVB4	484	755	0.08%	0.010%
44	9.384	1355	1361	1377	rBV	391451	583594	64.24%	7.636%
45	9.787	1426	1427	1430	rBV2	252	251	0.03%	0.003%
46	9.964	1450	1456	1460	rBV	307	719	0.08%	0.009%
47	10.055	1465	1471	1482	rBV	461923	650433	71.59%	8.510%
48	10.201	1493	1495	1497	rBV	453	292	0.03%	0.004%
49	10.421	1530	1531	1535	rBV2	211	295	0.03%	0.004%
50	10.488	1540	1542	1544	rBV2	181	200	0.02%	0.003%
51	10.774	1587	1589	1591	rVB2	249	196	0.02%	0.003%
52	10.799	1591	1593	1595	rBV2	237	227	0.02%	0.003%
53	11.018	1625	1629	1637	rBV	3294	5033	0.55%	0.066%
54	11.092	1637	1641	1648	rBV4	2567	4215	0.46%	0.055%
55	11.152	1648	1651	1652	rBV2	1484	1520	0.17%	0.020%
56	11.189	1652	1657	1666	rVB	363029	458177	50.43%	5.995%
57	11.274	1667	1671	1675	rBV5	2640	3036	0.33%	0.040%
58	11.390	1689	1690	1694	rBV2	338	290	0.03%	0.004%
59	11.451	1697	1700	1701	rBV	299	217	0.02%	0.003%
60	11.598	1720	1724	1731	rBV3	300	525	0.06%	0.007%
61	11.744	1746	1748	1750	rBV3	269	303	0.03%	0.004%
62	11.847	1762	1765	1767	rBV	172	203	0.02%	0.003%
63	11.963	1782	1784	1788	rVB	355	301	0.03%	0.004%
64	12.018	1788	1793	1803	rBV	483934	632846	69.66%	8.280%
65	12.152	1812	1815	1819	rVB5	821	1164	0.13%	0.015%
66	12.244	1828	1830	1834	rVB3	669	815	0.09%	0.011%
67	12.317	1837	1842	1854	rBV	497793	635574	69.96%	8.316%
68	12.549	1876	1880	1883	rVB4	582	844	0.09%	0.011%
69	12.579	1883	1885	1889	rVV2	1250	1682	0.19%	0.022%
70	12.646	1892	1896	1901	rVB2	731	1158	0.13%	0.015%
71	12.768	1912	1916	1919	rVB2	761	1004	0.11%	0.013%
72	12.823	1922	1925	1928	rVV3	548	549	0.06%	0.007%
73	13.018	1954	1957	1959	rBV	263	248	0.03%	0.003%
74	13.061	1963	1964	1966	rVV	345	257	0.03%	0.003%
75	13.097	1967	1970	1974	rVV2	937	1186	0.13%	0.016%
76	13.219	1988	1990	1992	rVB2	239	216	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
Data File : VX039249.D
Acq On : 15 Dec 2023 23:20
Operator : JC/MD
Sample : 05844-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCHJ9

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_X\Method\SFAMXLM120523WMA.M
Title : VOC Analysis

77	13.244	1992	1994	1997	rBV2	243	305	0.03%	0.004%
78	13.433	2017	2025	2029	rBV5	1888	3418	0.38%	0.045%
79	13.506	2034	2037	2039	rBV3	280	331	0.04%	0.004%
80	13.591	2044	2051	2057	rBV2	3053	4695	0.52%	0.061%
81	13.786	2080	2083	2088	rVB2	472	502	0.06%	0.007%
82	13.829	2088	2090	2095	rBV3	363	531	0.06%	0.007%
83	13.945	2106	2109	2113	rVB2	436	558	0.06%	0.007%
84	13.987	2113	2116	2118	rBV	305	275	0.03%	0.004%
85	14.079	2127	2131	2134	rBV	227	321	0.04%	0.004%
86	14.128	2137	2139	2143	rVB2	309	214	0.02%	0.003%
87	14.237	2155	2157	2160	rBV2	193	244	0.03%	0.003%
88	14.438	2189	2190	2192	rBV	381	223	0.02%	0.003%
89	14.475	2194	2196	2198	rBV2	206	230	0.03%	0.003%
90	14.518	2201	2203	2205	rBV2	239	226	0.02%	0.003%
91	14.591	2213	2215	2217	rBV2	182	218	0.02%	0.003%
92	15.188	2311	2313	2316	rBV2	250	221	0.02%	0.003%
93	15.432	2351	2353	2356	rBV2	267	322	0.04%	0.004%
94	15.877	2424	2426	2428	rBV3	282	203	0.02%	0.003%
95	15.987	2441	2444	2446	rBV2	310	343	0.04%	0.004%
96	16.103	2460	2463	2466	rVB2	341	410	0.05%	0.005%
97	16.237	2483	2485	2487	rBV	399	319	0.04%	0.004%
98	16.493	2526	2527	2528	rBV	376	239	0.03%	0.003%
99	16.591	2541	2543	2544	rBV	389	253	0.03%	0.003%
100	16.767	2570	2572	2574	rBV2	252	249	0.03%	0.003%

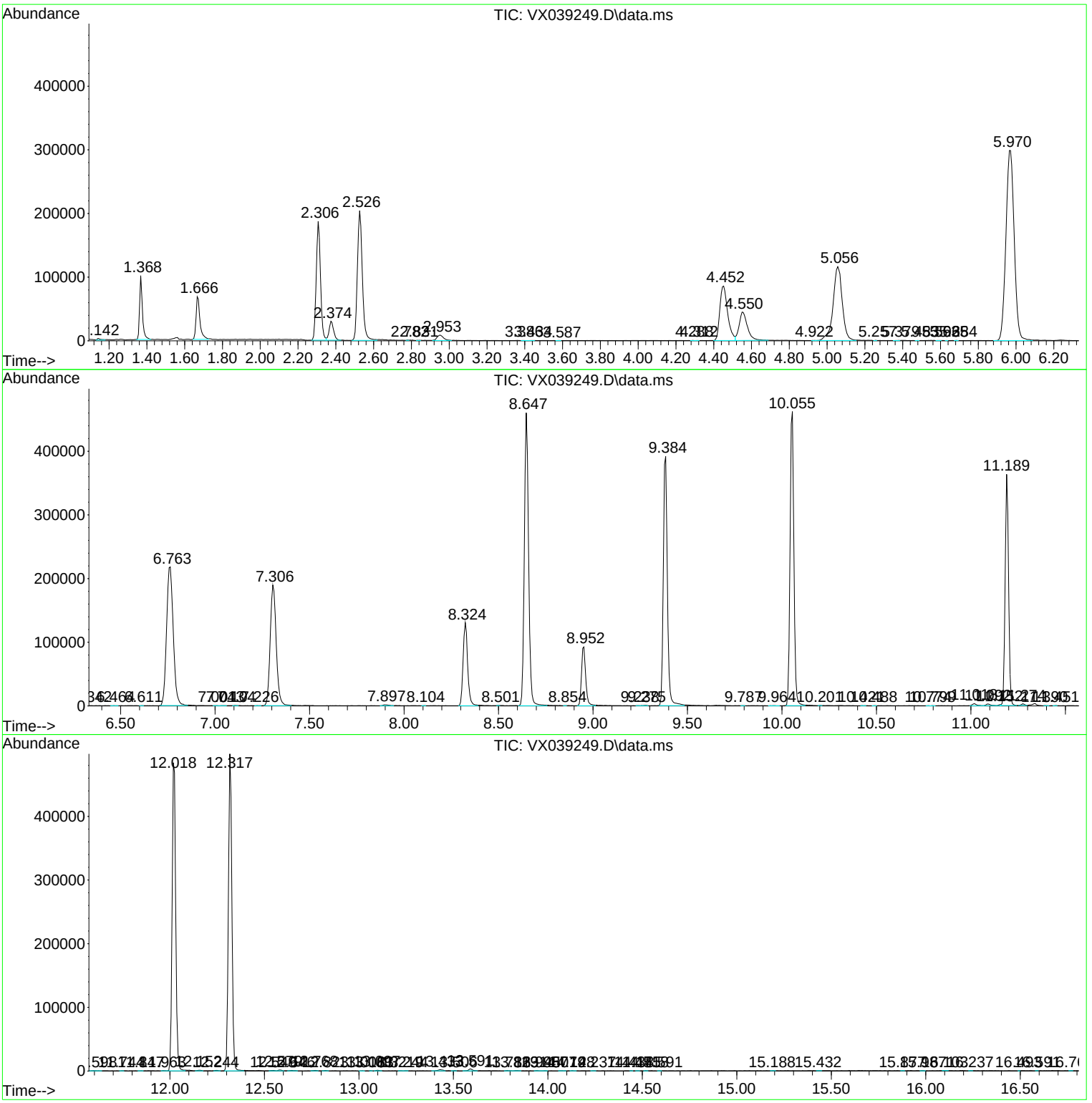
Sum of corrected areas: 7642717

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
Data File : VX039249.D
Acq On : 15 Dec 2023 23:20
Operator : JC/MD
Sample : 05844-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCHJ9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
Data File : VX039249.D
Acq On : 15 Dec 2023 23:20
Operator : JC/MD
Sample : 05844-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCHJ9

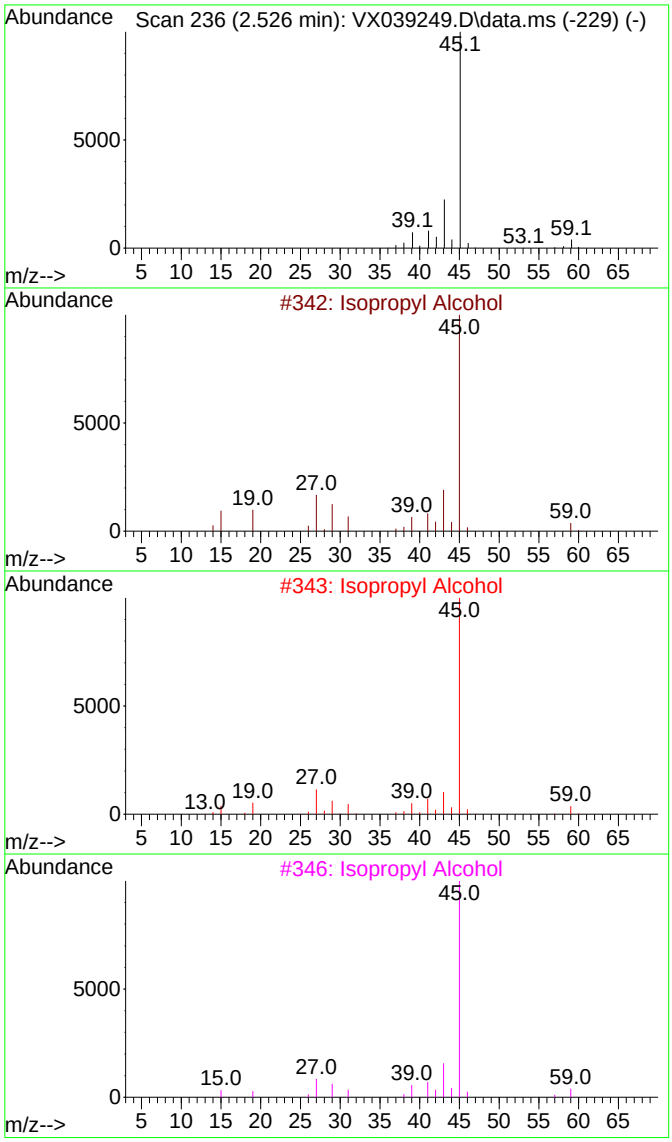
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis

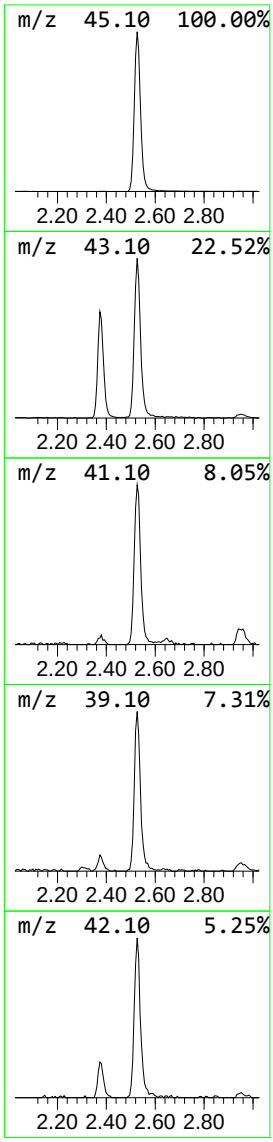
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.526	34.49 ug/L	366149	1,4-Difluorobenzene	6.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
Data File : VX039249.D
Acq On : 15 Dec 2023 23:20
Operator : JC/MD
Sample : 05844-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCHJ9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Isopropyl Alcohol	2.526	34.5	ug/L	366149	1	6.763	530855	50.0