

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
 Data File : VX044348.D
 Acq On : 17 Dec 2024 13:55
 Operator : JC/MD
 Sample : P5235-09 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AT8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Title : VOC Analysis

Signal : TIC: VX044348.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	22	25	27	rBV2	3719	4106	0.42%	0.054%
2	1.368	42	46	57	rBV	107643	123778	12.51%	1.638%
3	1.569	69	79	80	rBV2	13459	32717	3.31%	0.433%
4	1.642	88	91	100	rVB	103471	138430	13.99%	1.832%
5	2.294	192	198	209	rVV	183661	290024	29.32%	3.838%
6	2.392	210	214	219	rVB	4810	7489	0.76%	0.099%
7	2.617	247	251	252	rBV2	628	739	0.07%	0.010%
8	2.660	255	258	260	rBV3	570	535	0.05%	0.007%
9	2.752	270	273	274	rBV3	818	697	0.07%	0.009%
10	2.849	287	289	293	rBV3	414	577	0.06%	0.008%
11	2.886	293	295	297	rVV2	602	528	0.05%	0.007%
12	2.941	297	304	313	rVV	4219	10815	1.09%	0.143%
13	3.063	320	324	327	rVB3	651	870	0.09%	0.012%
14	3.087	327	328	331	rBV2	523	611	0.06%	0.008%
15	3.300	360	363	365	rBV3	516	556	0.06%	0.007%
16	3.380	374	376	378	rBV2	640	503	0.05%	0.007%
17	3.441	378	386	391	rVV4	2204	5485	0.55%	0.073%
18	3.508	393	397	399	rBV2	457	570	0.06%	0.008%
19	3.904	461	462	467	rVB3	543	611	0.06%	0.008%
20	4.111	493	496	499	rBV3	519	542	0.05%	0.007%
21	4.196	508	510	515	rBV3	418	581	0.06%	0.008%
22	4.465	546	554	568	rBV	69377	208037	21.03%	2.753%
23	4.800	608	609	611	rVB2	840	588	0.06%	0.008%
24	5.056	639	651	665	rBV	134935	419506	42.41%	5.552%
25	5.556	731	733	735	rVV2	800	746	0.08%	0.010%
26	5.580	735	737	742	rVB4	703	937	0.09%	0.012%
27	5.672	749	752	753	rBV3	471	537	0.05%	0.007%
28	5.751	761	765	768	rBV3	678	1100	0.11%	0.015%
29	5.867	780	784	786	rBV3	469	637	0.06%	0.008%
30	5.964	789	800	817	rBV2	332181	989198	100.00%	13.092%
31	6.208	837	840	842	rBV2	592	815	0.08%	0.011%
32	6.251	845	847	850	rBV4	614	750	0.08%	0.010%
33	6.349	857	863	872	rBV5	5768	15827	1.60%	0.209%
34	6.659	910	914	915	rBV2	672	591	0.06%	0.008%
35	6.757	921	930	944	rBV	242638	592284	59.88%	7.839%
36	7.306	1012	1020	1037	rBV2	208418	458678	46.37%	6.070%

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
 Title : VOC Analysis

37	7.665	1073	1079	1084	rBV5	2680	7147	0.72%	0.095%
38	7.799	1096	1101	1115	rBV	63038	120328	12.16%	1.593%
39	8.135	1154	1156	1159	rBV3	672	646	0.07%	0.009%
40	8.251	1173	1175	1177	rBV3	588	642	0.06%	0.008%
41	8.324	1181	1187	1199	rBV	120988	204917	20.72%	2.712%
42	8.549	1219	1224	1234	rVV	14994	27353	2.77%	0.362%
43	8.647	1234	1240	1255	rVV	463770	726299	73.42%	9.612%
44	8.952	1285	1290	1308	rBV2	96518	157667	15.94%	2.087%
45	9.183	1322	1328	1331	rBV4	664	1147	0.12%	0.015%
46	9.244	1333	1338	1345	rBV	21415	33481	3.38%	0.443%
47	9.318	1348	1350	1351	rVV2	1780	1423	0.14%	0.019%
48	9.342	1352	1354	1356	rVV3	4166	4718	0.48%	0.062%
49	9.385	1356	1361	1374	rVV	299866	472347	47.75%	6.251%
50	9.488	1374	1378	1390	rVV	28139	48121	4.86%	0.637%
51	9.586	1390	1394	1404	rVB2	13534	22354	2.26%	0.296%
52	9.689	1409	1411	1417	rVV5	1179	2491	0.25%	0.033%
53	9.866	1437	1440	1441	rBV3	781	808	0.08%	0.011%
54	9.915	1443	1448	1459	rVV	57423	81872	8.28%	1.084%
55	10.055	1465	1471	1482	rBV	474299	680539	68.80%	9.007%
56	10.287	1507	1509	1511	rBV2	875	589	0.06%	0.008%
57	10.653	1565	1569	1575	rVV4	2546	4575	0.46%	0.061%
58	10.823	1594	1597	1601	rVB4	764	1207	0.12%	0.016%
59	10.872	1601	1605	1608	rBV3	899	1388	0.14%	0.018%
60	10.903	1608	1610	1614	rVB3	994	1095	0.11%	0.014%
61	11.189	1652	1657	1669	rVV	397340	482908	48.82%	6.391%
62	11.402	1690	1692	1698	rVB3	961	1116	0.11%	0.015%
63	11.457	1698	1701	1703	rBB2	592	649	0.07%	0.009%
64	11.482	1703	1705	1707	rBV3	589	567	0.06%	0.008%
65	11.622	1724	1728	1731	rVB4	591	894	0.09%	0.012%
66	11.878	1766	1770	1773	rBV3	525	675	0.07%	0.009%
67	11.945	1779	1781	1784	rVB3	732	719	0.07%	0.010%
68	12.018	1788	1793	1804	rBV	417171	546443	55.24%	7.232%
69	12.262	1831	1833	1835	rVB2	795	506	0.05%	0.007%
70	12.317	1837	1842	1856	rBV	455893	587248	59.37%	7.772%
71	12.530	1875	1877	1878	rBV	811	531	0.05%	0.007%
72	12.719	1907	1908	1910	rBV	571	566	0.06%	0.007%
73	12.829	1924	1926	1929	rBV2	554	583	0.06%	0.008%
74	13.134	1975	1976	1979	rBV2	822	941	0.10%	0.012%
75	13.323	2005	2007	2010	rVB2	736	751	0.08%	0.010%
76	13.359	2010	2013	2015	rBV2	541	541	0.05%	0.007%

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
 Title : VOC Analysis

77	13.378	2015	2016	2020	rVB	562	570	0.06%	0.008%
78	13.433	2022	2025	2028	rVB3	785	723	0.07%	0.010%
79	13.579	2046	2049	2050	rBV2	588	527	0.05%	0.007%
80	13.591	2050	2051	2055	rBV2	585	737	0.07%	0.010%
81	13.859	2093	2095	2098	rBV2	473	581	0.06%	0.008%
82	14.134	2138	2140	2142	rVB2	912	809	0.08%	0.011%
83	14.158	2142	2144	2145	rBV	613	550	0.06%	0.007%
84	14.445	2189	2191	2195	rVB3	746	877	0.09%	0.012%
85	14.524	2202	2204	2209	rBV5	561	880	0.09%	0.012%
86	14.823	2250	2253	2254	rVB3	573	526	0.05%	0.007%
87	14.841	2254	2256	2259	rBV3	620	570	0.06%	0.008%
88	14.871	2259	2261	2263	rBV3	663	582	0.06%	0.008%
89	15.109	2295	2300	2301	rBV4	755	877	0.09%	0.012%
90	15.127	2301	2303	2306	rVB4	726	642	0.06%	0.008%
91	15.158	2306	2308	2311	rBV3	489	630	0.06%	0.008%
92	15.231	2318	2320	2323	rBV3	787	897	0.09%	0.012%
93	15.335	2333	2337	2339	rBV4	767	910	0.09%	0.012%
94	15.749	2402	2405	2406	rBV3	715	759	0.08%	0.010%
95	15.780	2408	2410	2413	rVB3	579	517	0.05%	0.007%
96	15.896	2427	2429	2431	rBV2	630	686	0.07%	0.009%
97	16.408	2512	2513	2516	rVB3	904	662	0.07%	0.009%
98	16.487	2525	2526	2528	rVB2	865	546	0.06%	0.007%
99	16.694	2558	2560	2561	rBV2	575	494	0.05%	0.007%
100	16.780	2572	2574	2575	rBV2	615	537	0.05%	0.007%

Sum of corrected areas: 7555876

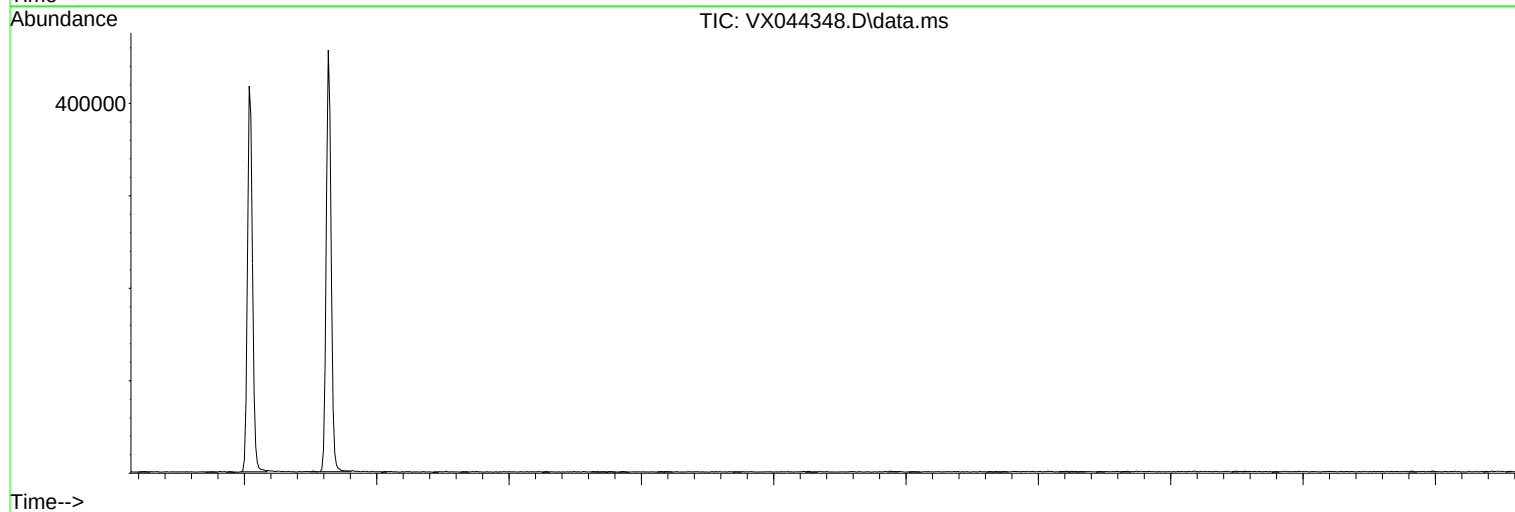
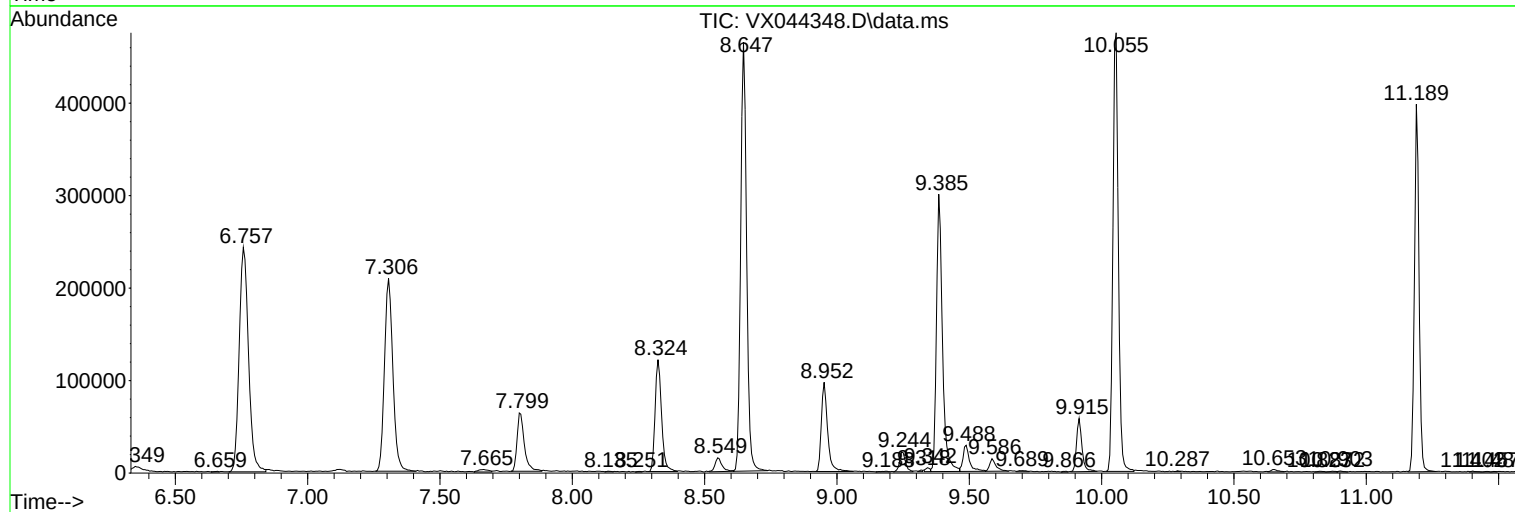
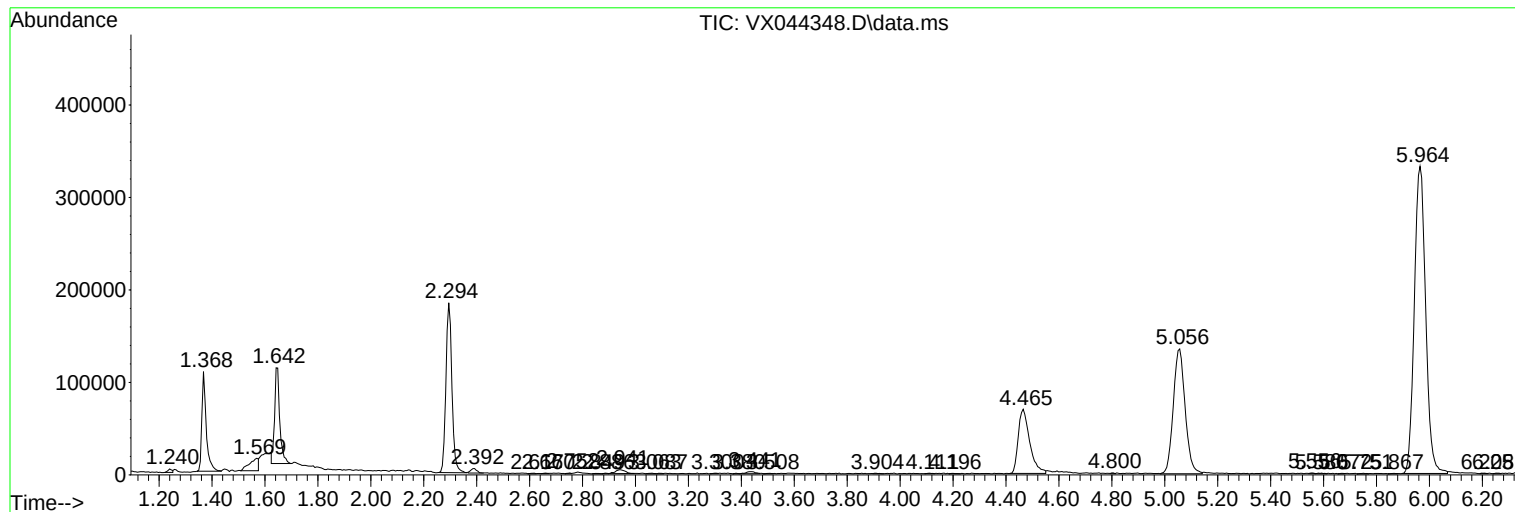
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Instrument :
MSVOA_X
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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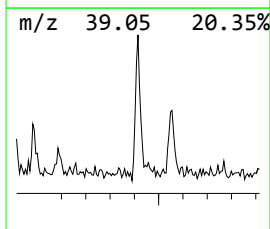
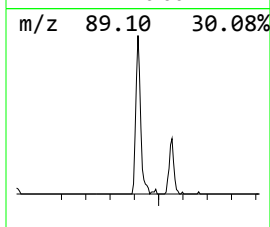
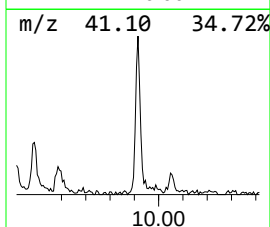
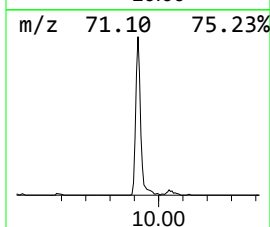
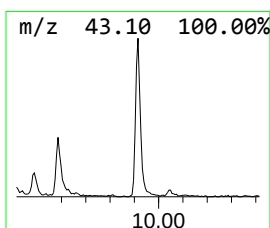
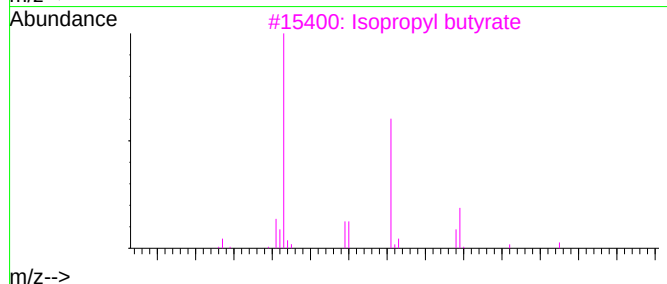
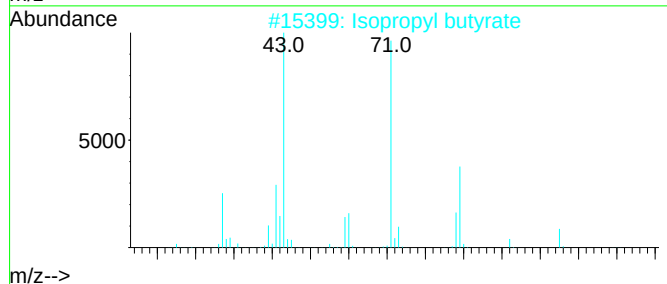
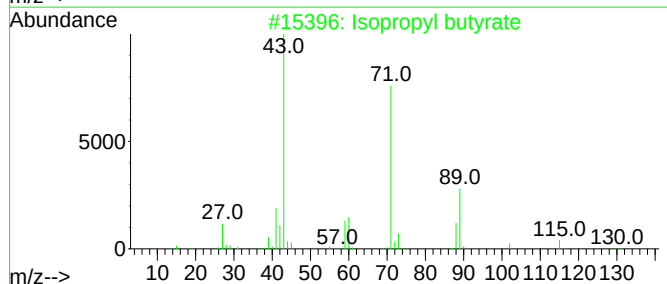
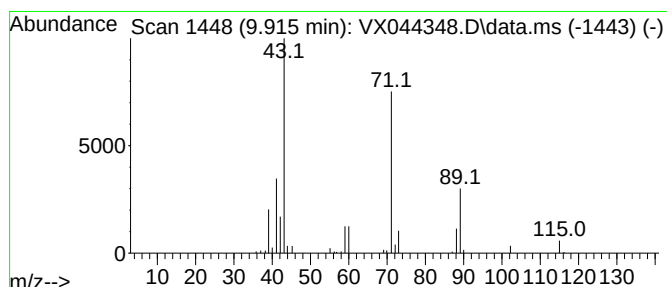
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 Isopropyl butyrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.915	6.02 ug/L	81872	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl butyrate	130	C7H14O2	000638-11-9	90
2	Isopropyl butyrate	130	C7H14O2	000638-11-9	90
3	Isopropyl butyrate	130	C7H14O2	000638-11-9	83
4	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	72
5	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl butyrate	9.915	6.0	ug/L	81872	2	10.055	680539	50.0