

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
 Data File : VX044359.D
 Acq On : 17 Dec 2024 18:14
 Operator : JC/MD
 Sample : P5235-18 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AT9

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\SFAMXLM120524WMA.M
 Title : VOC Analysis

Signal : TIC: VX044359.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.246	23	26	27	rBV	2785	2755	0.29%	0.038%
2	1.368	43	46	57	rVB	106107	116777	12.19%	1.597%
3	1.648	89	92	100	rVB	105412	130556	13.63%	1.785%
4	2.294	193	198	209	rVB	175883	273132	28.51%	3.734%
5	2.386	209	213	220	rVB3	3853	7123	0.74%	0.097%
6	2.703	261	265	270	rVB4	906	1883	0.20%	0.026%
7	2.788	274	279	285	rVB5	2050	4512	0.47%	0.062%
8	2.867	289	292	294	rBV2	507	573	0.06%	0.008%
9	2.941	297	304	312	rVV2	9290	21472	2.24%	0.294%
10	3.136	332	336	337	rBV3	501	516	0.05%	0.007%
11	3.154	337	339	344	rVB2	727	842	0.09%	0.012%
12	3.398	377	379	381	rBV2	523	556	0.06%	0.008%
13	3.428	381	384	391	rVB3	2256	4353	0.45%	0.060%
14	3.575	407	408	410	rBV2	1009	707	0.07%	0.010%
15	3.995	472	477	478	rBV4	445	550	0.06%	0.008%
16	4.020	478	481	482	rBV2	605	571	0.06%	0.008%
17	4.257	515	520	521	rBV3	322	488	0.05%	0.007%
18	4.465	544	554	570	rBV	69924	212305	22.16%	2.903%
19	4.830	613	614	616	rBV	643	511	0.05%	0.007%
20	5.056	638	651	666	rBV	140892	412483	43.06%	5.640%
21	5.257	682	684	686	rBV	624	605	0.06%	0.008%
22	5.964	788	800	819	rVV2	320113	957972	100.00%	13.098%
23	6.257	846	848	851	rBV	824	667	0.07%	0.009%
24	6.355	858	864	874	rVB3	5635	15291	1.60%	0.209%
25	6.489	885	886	888	rVB2	885	520	0.05%	0.007%
26	6.550	893	896	897	rBV2	723	559	0.06%	0.008%
27	6.574	897	900	901	rBV2	653	523	0.05%	0.007%
28	6.659	912	914	916	rBV2	593	549	0.06%	0.008%
29	6.684	916	918	920	rBV2	554	490	0.05%	0.007%
30	6.757	920	930	943	rBV	225183	547306	57.13%	7.483%
31	7.037	974	976	982	rVB3	639	672	0.07%	0.009%
32	7.110	982	988	989	rBV5	1816	2722	0.28%	0.037%
33	7.306	1012	1020	1033	rBV	203839	447932	46.76%	6.124%
34	7.604	1068	1069	1071	rVB2	692	493	0.05%	0.007%
35	7.659	1072	1078	1085	rBV5	2555	5924	0.62%	0.081%
36	7.799	1096	1101	1116	rBV	77446	149305	15.59%	2.041%

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 Title : VOC Analysis

37	8.092	1146	1149	1150	rBV3	740	646	0.07%	0.009%
38	8.135	1154	1156	1160	rVB4	549	686	0.07%	0.009%
39	8.324	1180	1187	1195	rBV	117355	195797	20.44%	2.677%
40	8.549	1216	1224	1234	rBV2	17751	33573	3.50%	0.459%
41	8.647	1234	1240	1258	rVV	436508	695111	72.56%	9.504%
42	8.952	1284	1290	1302	rBV2	101637	161763	16.89%	2.212%
43	9.159	1323	1324	1327	rVB	753	545	0.06%	0.007%
44	9.244	1334	1338	1346	rBV2	24671	37613	3.93%	0.514%
45	9.342	1349	1354	1356	rVV3	3624	5430	0.57%	0.074%
46	9.384	1356	1361	1373	rVV	296951	459949	48.01%	6.289%
47	9.488	1373	1378	1384	rVB	37693	54333	5.67%	0.743%
48	9.586	1390	1394	1400	rBV	22801	33176	3.46%	0.454%
49	9.732	1417	1418	1421	rBV2	632	516	0.05%	0.007%
50	9.842	1433	1436	1439	rBV3	628	809	0.08%	0.011%
51	9.915	1443	1448	1465	rVV	66713	97349	10.16%	1.331%
52	10.055	1465	1471	1483	rBV	429427	629970	65.76%	8.613%
53	10.293	1508	1510	1513	rVB3	803	631	0.07%	0.009%
54	10.470	1535	1539	1540	rBV3	587	466	0.05%	0.006%
55	10.525	1546	1548	1551	rVB3	794	594	0.06%	0.008%
56	10.610	1558	1562	1565	rBV2	667	853	0.09%	0.012%
57	10.646	1565	1568	1577	rVV4	3297	6440	0.67%	0.088%
58	10.732	1579	1582	1584	rVB4	580	506	0.05%	0.007%
59	10.799	1589	1593	1594	rBV3	470	628	0.07%	0.009%
60	11.189	1652	1657	1667	rBV	370880	470635	49.13%	6.435%
61	11.366	1683	1686	1687	rBV2	560	648	0.07%	0.009%
62	11.537	1712	1714	1716	rVB3	646	473	0.05%	0.006%
63	11.567	1716	1719	1722	rBV4	481	708	0.07%	0.010%
64	11.610	1724	1726	1729	rBV3	466	492	0.05%	0.007%
65	11.732	1740	1746	1749	rBV3	684	1416	0.15%	0.019%
66	11.890	1770	1772	1775	rVB4	500	574	0.06%	0.008%
67	12.018	1788	1793	1802	rBV	384881	503043	52.51%	6.878%
68	12.189	1819	1821	1825	rBV2	591	642	0.07%	0.009%
69	12.317	1837	1842	1855	rBV	450356	571568	59.66%	7.815%
70	12.622	1889	1892	1897	rVB4	1020	1480	0.15%	0.020%
71	12.689	1897	1903	1906	rBV5	381	688	0.07%	0.009%
72	12.725	1906	1909	1912	rBV3	448	703	0.07%	0.010%
73	12.762	1912	1915	1917	rBV4	509	650	0.07%	0.009%
74	12.945	1943	1945	1948	rVB3	436	488	0.05%	0.007%
75	13.109	1969	1972	1974	rBV3	508	581	0.06%	0.008%
76	13.396	2018	2019	2023	rBV2	936	1015	0.11%	0.014%

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 Title : VOC Analysis

77	13.622	2053	2056	2060	rVB3	526	607	0.06%	0.008%
78	13.743	2069	2076	2078	rBV2	621	1340	0.14%	0.018%
79	13.847	2090	2093	2096	rVB2	719	804	0.08%	0.011%
80	13.920	2102	2105	2109	rVV4	488	876	0.09%	0.012%
81	13.957	2109	2111	2115	rVV3	461	581	0.06%	0.008%
82	14.128	2136	2139	2140	rBV2	1150	785	0.08%	0.011%
83	14.158	2143	2144	2146	rBV2	581	501	0.05%	0.007%
84	14.207	2150	2152	2156	rVB3	394	468	0.05%	0.006%
85	14.292	2162	2166	2169	rBV3	503	956	0.10%	0.013%
86	14.371	2177	2179	2181	rBV3	519	567	0.06%	0.008%
87	14.408	2183	2185	2187	rVV3	772	553	0.06%	0.008%
88	14.475	2191	2196	2200	rBV4	569	1007	0.11%	0.014%
89	14.725	2235	2237	2240	rVB	985	781	0.08%	0.011%
90	14.755	2240	2242	2246	rBV2	379	551	0.06%	0.008%
91	14.871	2258	2261	2264	rBV2	764	612	0.06%	0.008%
92	15.237	2319	2321	2325	rBV4	607	620	0.06%	0.008%
93	15.426	2351	2352	2355	rBV3	575	480	0.05%	0.007%
94	15.694	2394	2396	2399	rVB3	566	507	0.05%	0.007%
95	15.932	2433	2435	2438	rBV3	646	546	0.06%	0.007%
96	16.298	2493	2495	2498	rBV4	747	781	0.08%	0.011%
97	16.322	2498	2499	2500	rBV	771	522	0.05%	0.007%
98	16.462	2520	2522	2524	rVB3	669	595	0.06%	0.008%
99	16.481	2524	2525	2527	rBV2	720	611	0.06%	0.008%
100	16.658	2551	2554	2556	rBV3	723	921	0.10%	0.013%

Sum of corrected areas: 7313955

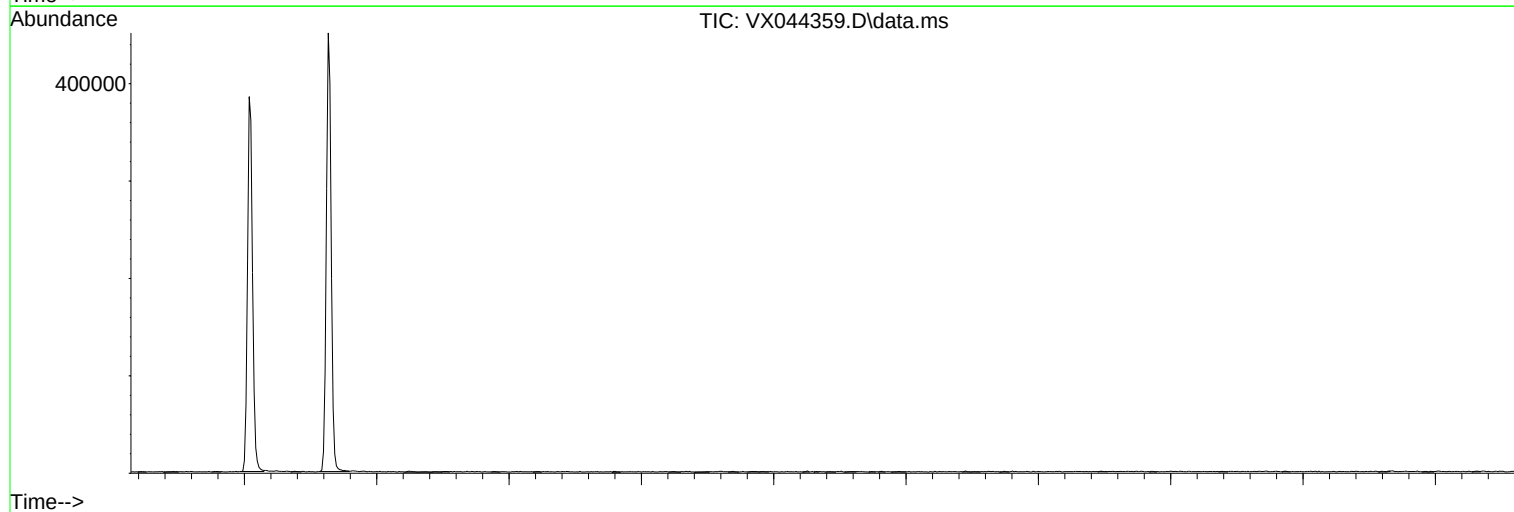
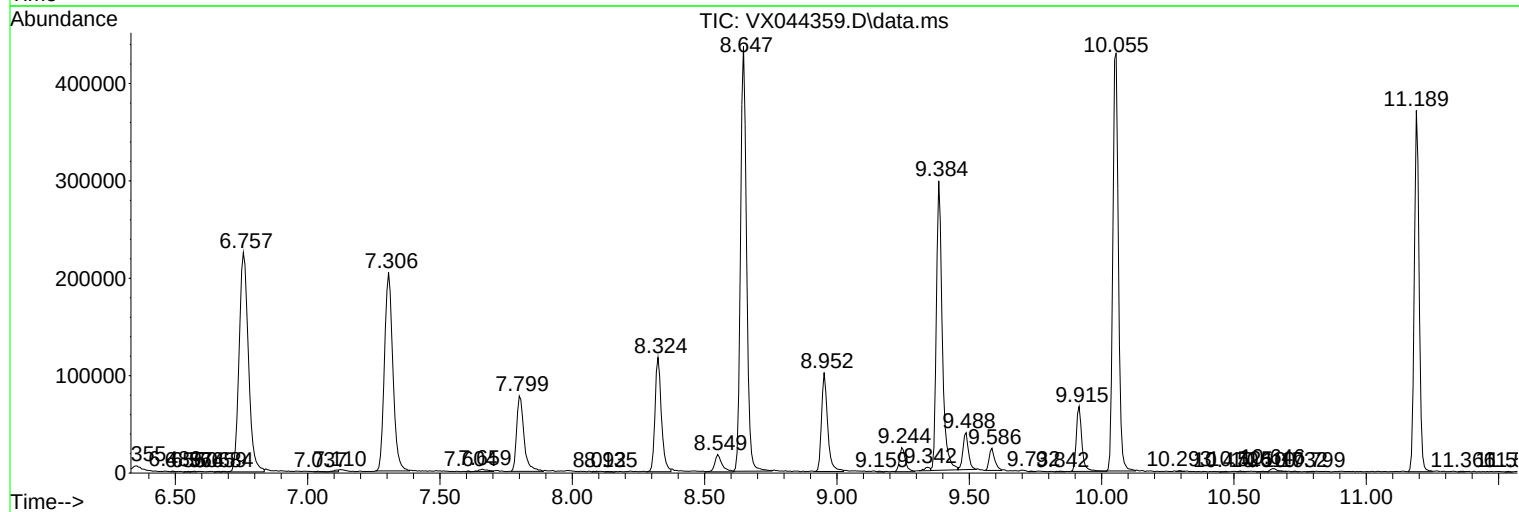
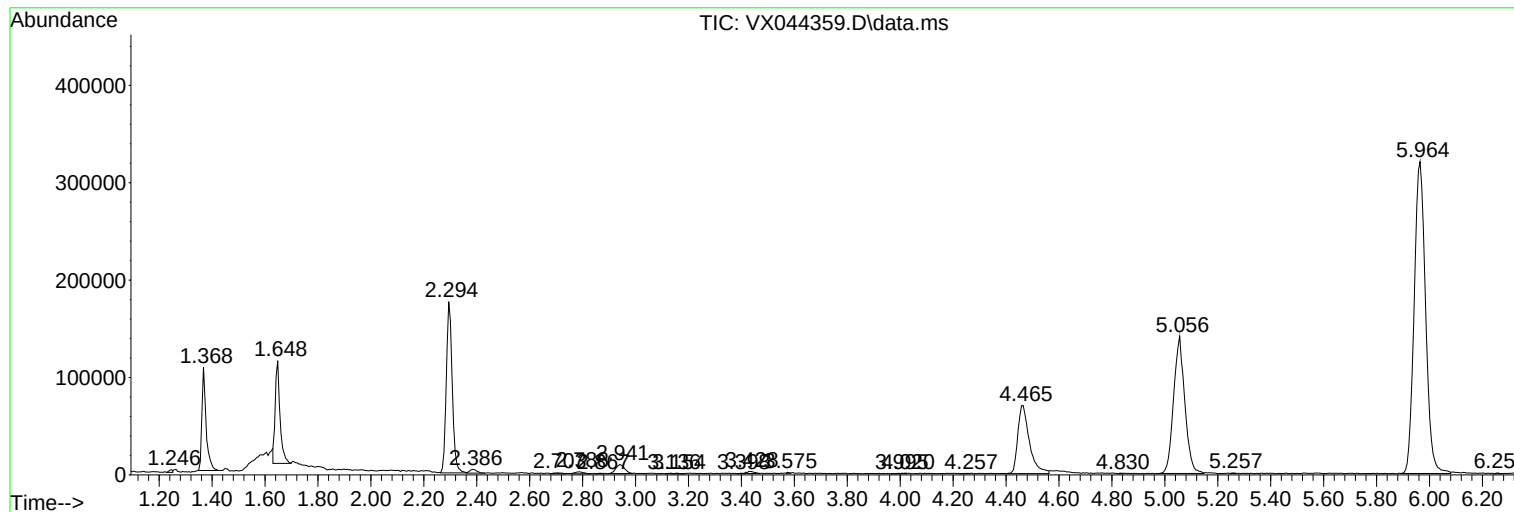
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Instrument :
MSVOA_X
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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Quant Title : VOC Analysis

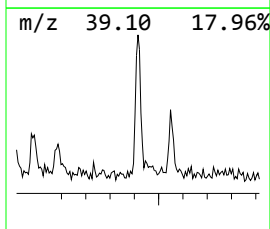
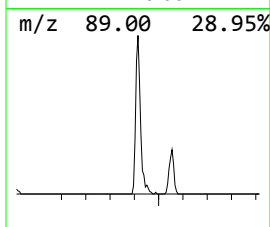
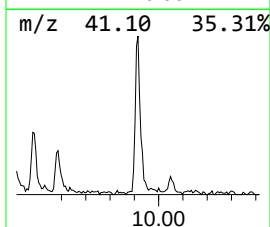
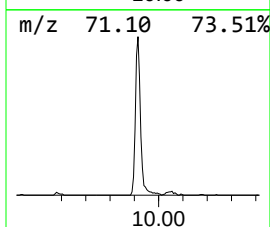
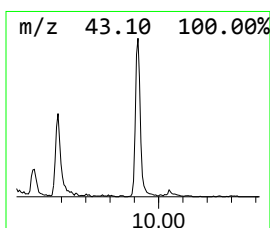
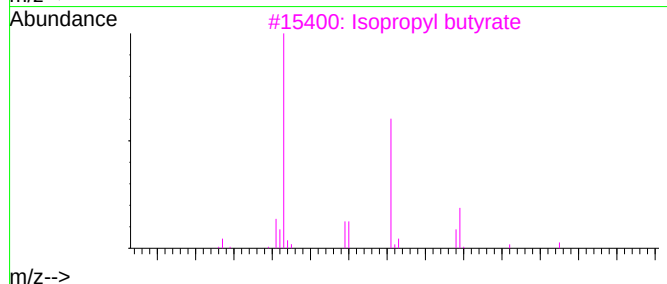
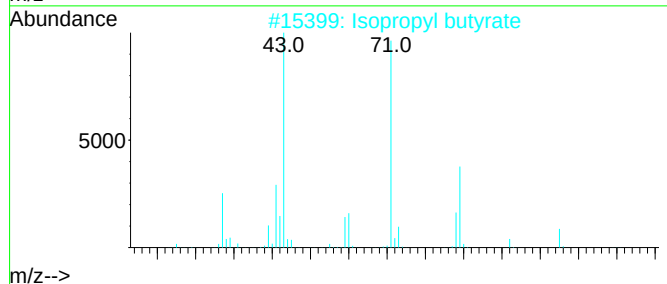
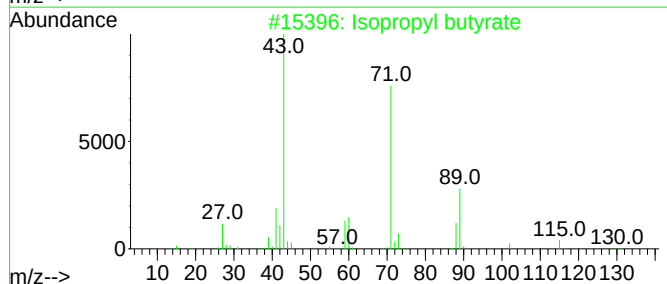
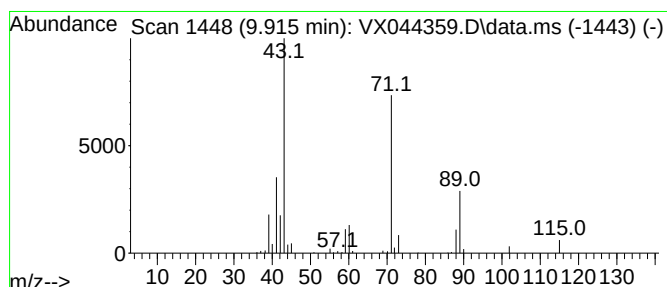
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 7 Isopropyl butyrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.915	7.73 ug/L	97349	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	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	64



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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl butyrate	9.915	7.7	ug/L	97349	2	10.055	629970	50.0