

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
 Data File : VX042387.D
 Acq On : 18 Jul 2024 22:01
 Operator : JC/MD
 Sample : P3263-15ME
 Misc : 5.24g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A4CK3ME

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\SFAMXML070324WMA.M
 Title : VOC Analysis

Signal : TIC: VX042387.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.258	22	28	40	rBV2	20595	30139	3.56%	0.475%
2	1.374	43	47	66	rVB	26117	87347	10.31%	1.377%
3	2.276	189	195	207	rBV	114776	215447	25.42%	3.396%
4	2.617	249	251	252	rBV	252	156	0.02%	0.002%
5	2.721	261	268	289	rBV	21470	53604	6.32%	0.845%
6	2.989	311	312	317	rVB	278	243	0.03%	0.004%
7	3.038	317	320	321	rBV2	150	141	0.02%	0.002%
8	3.404	379	380	382	rBV2	200	181	0.02%	0.003%
9	3.453	385	388	391	rBV2	136	162	0.02%	0.003%
10	3.532	399	401	404	rVB	184	150	0.02%	0.002%
11	3.599	407	412	413	rBV3	143	224	0.03%	0.004%
12	3.611	413	414	416	rVV2	239	149	0.02%	0.002%
13	3.843	446	452	460	rBV2	1332	3429	0.40%	0.054%
14	3.934	465	467	471	rBV2	124	175	0.02%	0.003%
15	4.038	480	484	487	rBV	159	242	0.03%	0.004%
16	4.172	504	506	509	rVV2	151	154	0.02%	0.002%
17	4.209	509	512	516	rVB2	156	196	0.02%	0.003%
18	4.495	550	559	577	rBV	54777	206844	24.40%	3.260%
19	4.940	630	632	633	rBV2	180	153	0.02%	0.002%
20	5.056	639	651	671	rBV	108703	335438	39.58%	5.287%
21	5.397	701	707	711	rBV2	449	675	0.08%	0.011%
22	5.458	714	717	720	rBV2	111	131	0.02%	0.002%
23	5.532	727	729	730	rBV2	161	158	0.02%	0.002%
24	5.544	730	731	735	rVV3	349	440	0.05%	0.007%
25	5.574	735	736	739	rVV2	262	198	0.02%	0.003%
26	5.672	751	752	755	rBV	140	158	0.02%	0.002%
27	5.818	773	776	778	rBV2	92	126	0.01%	0.002%
28	5.964	788	800	815	rBV2	295926	847574	100.00%	13.358%
29	6.288	849	853	854	rBV2	194	196	0.02%	0.003%
30	6.379	860	868	869	rBV4	1019	1668	0.20%	0.026%
31	6.531	892	893	894	rVV	234	137	0.02%	0.002%
32	6.550	894	896	897	rVV	243	167	0.02%	0.003%
33	6.592	901	903	905	rVB	172	134	0.02%	0.002%
34	6.659	911	914	916	rBV2	160	155	0.02%	0.002%
35	6.757	921	930	950	rBV	183958	443389	52.31%	6.988%
36	7.050	977	978	980	rVB	286	148	0.02%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Title : VOC Analysis

37	7.111	980	988	999	rBV7	1815	5780	0.68%	0.091%
38	7.214	1000	1005	1011	rBV4	1593	3466	0.41%	0.055%
39	7.306	1011	1020	1041	rVB	174809	389806	45.99%	6.144%
40	7.586	1064	1066	1071	rVB2	128	150	0.02%	0.002%
41	7.836	1106	1107	1110	rVB	159	145	0.02%	0.002%
42	7.885	1113	1115	1117	rVV	180	123	0.01%	0.002%
43	7.921	1119	1121	1122	rVB	236	131	0.02%	0.002%
44	7.970	1122	1129	1136	rBV4	1135	3002	0.35%	0.047%
45	8.251	1171	1175	1178	rBV2	198	278	0.03%	0.004%
46	8.324	1181	1187	1206	rVV	94997	165917	19.58%	2.615%
47	8.513	1212	1218	1228	rVB3	622	1539	0.18%	0.024%
48	8.647	1233	1240	1255	rBV	431821	684983	80.82%	10.796%
49	8.952	1285	1290	1306	rVB	69941	106242	12.53%	1.674%
50	9.104	1313	1315	1323	rVB4	424	782	0.09%	0.012%
51	9.281	1338	1344	1346	rBV3	455	741	0.09%	0.012%
52	9.317	1348	1350	1353	rBV2	98	124	0.01%	0.002%
53	9.391	1357	1362	1382	rBV	225999	482257	56.90%	7.601%
54	9.775	1422	1425	1428	rVB2	258	344	0.04%	0.005%
55	9.811	1428	1431	1432	rBV	211	265	0.03%	0.004%
56	9.848	1436	1437	1439	rVB	230	138	0.02%	0.002%
57	9.988	1455	1460	1465	rBV2	133	250	0.03%	0.004%
58	10.055	1465	1471	1484	rBV	378449	519828	61.33%	8.193%
59	10.262	1503	1505	1507	rVB	210	172	0.02%	0.003%
60	10.311	1507	1513	1515	rBV3	631	1006	0.12%	0.016%
61	10.451	1533	1536	1539	rVB	208	248	0.03%	0.004%
62	10.506	1544	1545	1549	rBV	128	136	0.02%	0.002%
63	10.610	1560	1562	1565	rVB2	183	138	0.02%	0.002%
64	10.647	1565	1568	1570	rBV2	227	265	0.03%	0.004%
65	10.768	1587	1588	1591	rVB2	143	126	0.01%	0.002%
66	10.976	1617	1622	1631	rVB3	713	1436	0.17%	0.023%
67	11.055	1631	1635	1638	rBV2	264	395	0.05%	0.006%
68	11.092	1639	1641	1644	rVB2	219	183	0.02%	0.003%
69	11.195	1652	1658	1665	rBV	372416	496340	58.56%	7.823%
70	11.439	1693	1698	1700	rBV2	1060	1575	0.19%	0.025%
71	11.488	1702	1706	1710	rVB4	1241	1870	0.22%	0.029%
72	11.628	1728	1729	1731	rBV	171	154	0.02%	0.002%
73	11.683	1735	1738	1741	rVB2	129	124	0.01%	0.002%
74	11.713	1741	1743	1745	rBV	339	305	0.04%	0.005%
75	11.768	1746	1752	1762	rBV2	6370	11395	1.34%	0.180%
76	11.939	1776	1780	1782	rBV3	674	829	0.10%	0.013%

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Title : VOC Analysis

77	11.982	1784	1787	1788	rBV2	859	770	0.09%	0.012%
78	12.024	1789	1794	1803	rVB	402078	513690	60.61%	8.096%
79	12.225	1826	1827	1830	rVB2	274	207	0.02%	0.003%
80	12.317	1837	1842	1852	rBV	529323	693505	81.82%	10.930%
81	12.768	1912	1916	1920	rBV4	423	602	0.07%	0.009%
82	12.872	1928	1933	1940	rVB3	4621	7380	0.87%	0.116%
83	12.963	1945	1948	1949	rBV	133	149	0.02%	0.002%
84	13.164	1977	1981	1984	rBV	329	321	0.04%	0.005%
85	13.225	1988	1991	1993	rVV3	235	268	0.03%	0.004%
86	13.268	1995	1998	2001	rVB3	446	473	0.06%	0.007%
87	13.329	2004	2008	2010	rBV2	171	198	0.02%	0.003%
88	13.555	2042	2045	2051	rVB5	913	1151	0.14%	0.018%
89	13.689	2064	2067	2071	rVB4	625	820	0.10%	0.013%
90	13.725	2071	2073	2076	rVB2	221	199	0.02%	0.003%
91	13.786	2079	2083	2089	rBV3	1605	2399	0.28%	0.038%
92	13.841	2089	2092	2094	rVB	344	318	0.04%	0.005%
93	13.884	2096	2099	2102	rBV2	735	664	0.08%	0.010%
94	13.993	2115	2117	2118	rBV	205	135	0.02%	0.002%
95	14.128	2135	2139	2142	rVV3	777	963	0.11%	0.015%
96	14.432	2185	2189	2192	rBV2	858	1470	0.17%	0.023%
97	14.640	2221	2223	2227	rVB4	578	755	0.09%	0.012%
98	15.036	2287	2288	2293	rVB2	415	411	0.05%	0.006%
99	15.176	2308	2311	2319	rVB6	878	1463	0.17%	0.023%
100	15.957	2435	2439	2445	rVB5	2125	3503	0.41%	0.055%

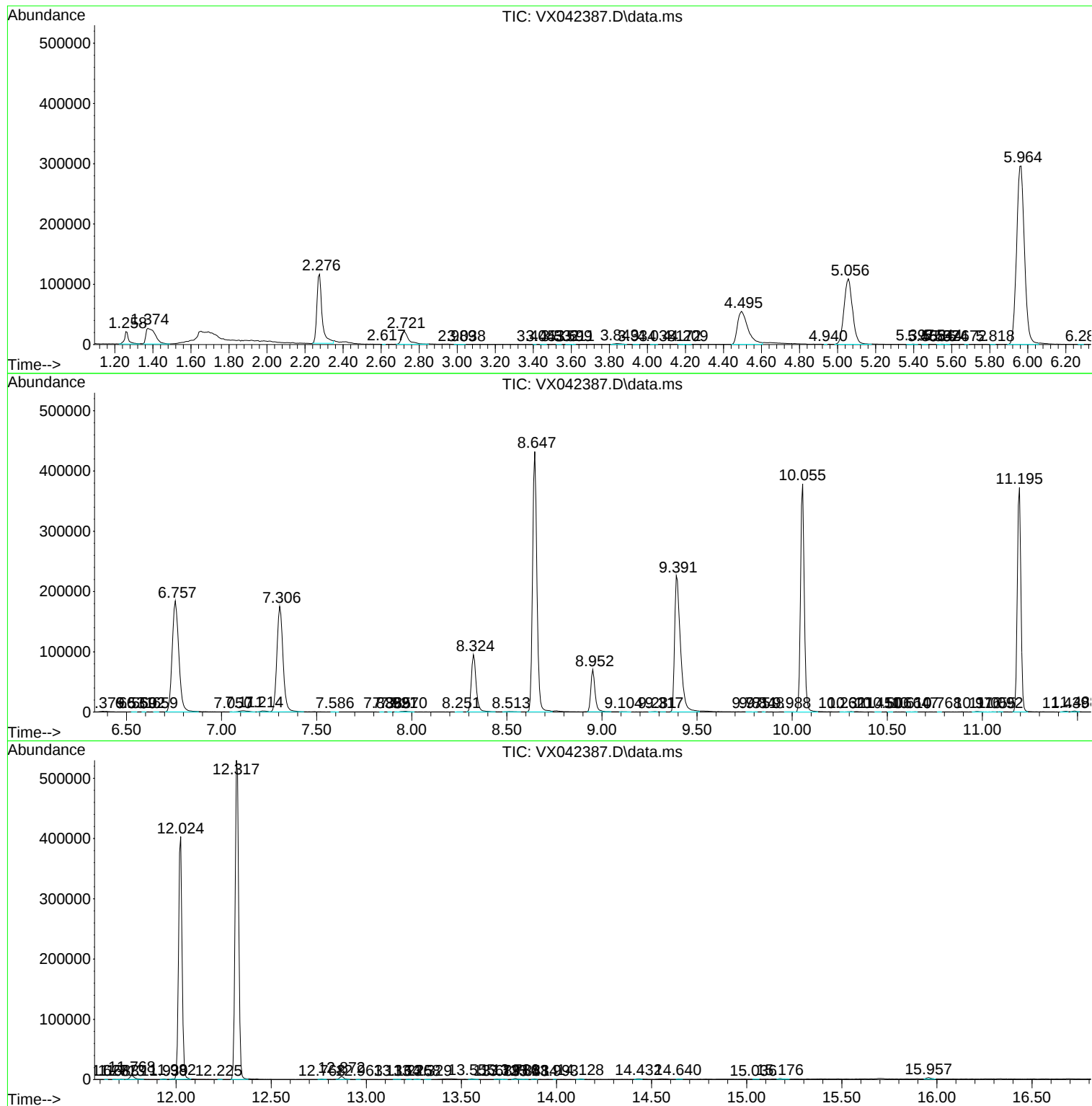
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis

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



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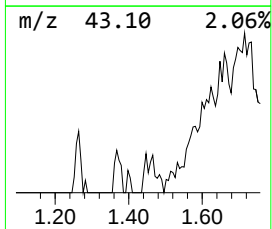
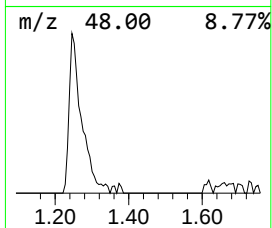
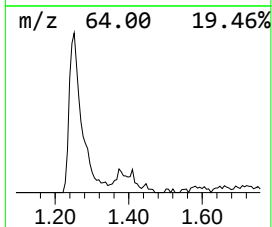
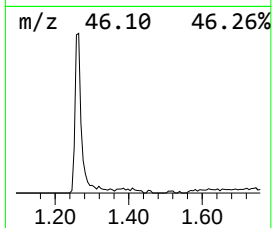
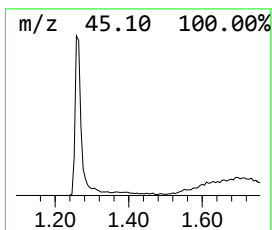
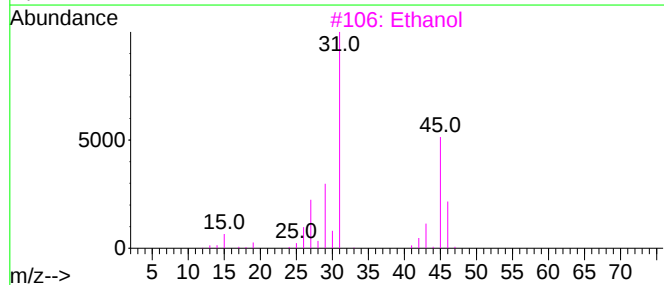
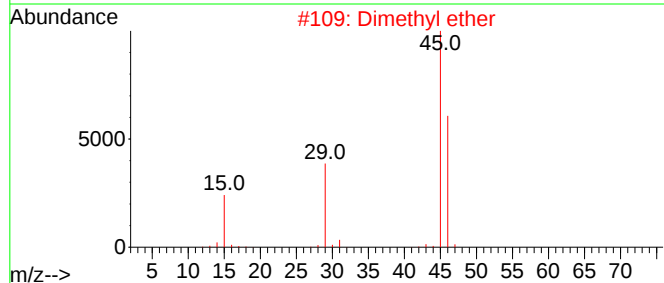
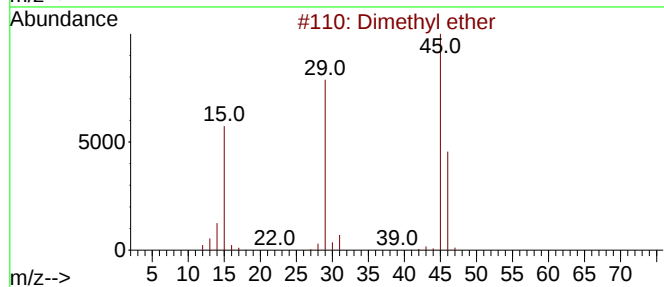
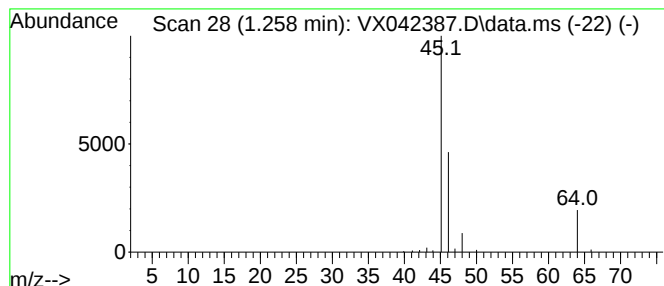
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Dimethyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.258	3.40 ug/L	30139	1,4-Difluorobenzene	6.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl ether	46	C2H6O	000115-10-6	64
2			Dimethyl ether	46	C2H6O	000115-10-6	50
3			Ethanol	46	C2H6O	000064-17-5	7
4			Ethanol	46	C2H6O	000064-17-5	7
5			Dimethyl ether	46	C2H6O	000115-10-6	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl ether	1.258	3.4	ug/L	30139	1	6.757	443389	50.0