

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
 Data File : VV033395.D
 Acq On : 15 Dec 2023 22:16
 Operator : SY/MD
 Sample : 05846-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHJ3

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_V\Method\SFAMVLM121523WMA.M
 Title : VOC Analysis

Signal : TIC: VV033395.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	68	74	87	rVB	104851	109984	4.98%	1.388%
2	1.529	146	152	163	rVB	94717	110988	5.02%	1.401%
3	2.063	308	318	326	rBV3	234811	383782	17.36%	4.844%
4	2.214	354	365	399	rBV	1313235	2210372	100.00%	27.897%
5	2.928	584	587	592	rBV7	1824	1623	0.07%	0.020%
6	3.288	697	699	703	rVB3	702	427	0.02%	0.005%
7	3.378	725	727	729	rBV2	1050	585	0.03%	0.007%
8	3.571	783	787	789	rBV4	1044	775	0.04%	0.010%
9	3.613	798	800	803	rBV3	818	477	0.02%	0.006%
10	3.683	820	822	823	rBV	1041	391	0.02%	0.005%
11	3.725	833	835	840	rBV5	1555	1013	0.05%	0.013%
12	3.783	844	853	874	rBV	50608	140274	6.35%	1.770%
13	4.748	1151	1153	1158	rBV5	1489	1182	0.05%	0.015%
14	4.957	1202	1218	1246	rBV2	292699	792959	35.87%	10.008%
15	5.535	1387	1398	1424	rBV	218043	458186	20.73%	5.783%
16	5.989	1528	1539	1569	rVB	176132	367042	16.61%	4.632%
17	6.368	1655	1657	1658	rBV2	821	438	0.02%	0.006%
18	6.407	1666	1669	1671	rBV3	1151	900	0.04%	0.011%
19	6.638	1738	1741	1743	rBV4	1268	858	0.04%	0.011%
20	6.741	1772	1773	1775	rBV2	989	542	0.02%	0.007%
21	6.915	1817	1827	1848	rBV	83631	158426	7.17%	1.999%
22	7.088	1877	1881	1886	rBV8	1597	1773	0.08%	0.022%
23	7.137	1893	1896	1899	rBV5	1390	1098	0.05%	0.014%
24	7.243	1919	1929	1950	rBV	325217	577193	26.11%	7.285%
25	7.551	2017	2025	2043	rBV3	62403	112886	5.11%	1.425%
26	7.896	2130	2132	2133	rBV2	1223	629	0.03%	0.008%
27	7.969	2153	2155	2156	rBV	1490	644	0.03%	0.008%
28	8.024	2163	2172	2192	rBV	165450	315004	14.25%	3.976%
29	8.477	2310	2313	2315	rBV6	1078	705	0.03%	0.009%
30	8.593	2346	2349	2352	rBV5	1962	1399	0.06%	0.018%
31	8.786	2395	2409	2426	rBV	368215	612958	27.73%	7.736%
32	8.966	2463	2465	2470	rVB5	1371	1026	0.05%	0.013%
33	8.995	2471	2474	2477	rBV5	1431	908	0.04%	0.011%
34	9.101	2505	2507	2512	rVB5	1474	1317	0.06%	0.017%
35	9.194	2534	2536	2540	rVB5	1354	628	0.03%	0.008%
36	9.272	2557	2560	2565	rBV9	1297	1032	0.05%	0.013%

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 Title : VOC Analysis

37	9.384	2590	2595	2596	rBV3	995	700	0.03%	0.009%
38	9.442	2610	2613	2615	rBV2	1606	1058	0.05%	0.013%
39	9.526	2637	2639	2641	rBV3	1017	478	0.02%	0.006%
40	9.654	2676	2679	2681	rBV3	681	523	0.02%	0.007%
41	9.693	2685	2691	2694	rBV5	1487	1431	0.06%	0.018%
42	9.796	2718	2723	2725	rBV5	1924	1499	0.07%	0.019%
43	9.821	2729	2731	2734	rVV3	1341	527	0.02%	0.007%
44	9.850	2739	2740	2741	rBV	1164	429	0.02%	0.005%
45	9.886	2747	2751	2752	rBV3	1494	876	0.04%	0.011%
46	10.024	2791	2794	2795	rBV3	929	428	0.02%	0.005%
47	10.079	2808	2811	2812	rBV2	1318	761	0.03%	0.010%
48	10.111	2819	2821	2824	rBV3	1592	1145	0.05%	0.014%
49	10.153	2824	2834	2854	rVB	254340	408851	18.50%	5.160%
50	10.416	2913	2916	2919	rBV4	777	388	0.02%	0.005%
51	10.532	2950	2952	2956	rBV4	1708	997	0.05%	0.013%
52	10.571	2962	2964	2968	rBV5	898	515	0.02%	0.006%
53	10.629	2978	2982	2983	rBV4	1629	962	0.04%	0.012%
54	10.648	2983	2988	2991	rVV6	1199	1178	0.05%	0.015%
55	10.773	3025	3027	3032	rBV6	971	678	0.03%	0.009%
56	10.812	3038	3039	3042	rBV3	969	536	0.02%	0.007%
57	10.866	3054	3056	3057	rBV2	1352	570	0.03%	0.007%
58	10.931	3073	3076	3079	rBV6	746	531	0.02%	0.007%
59	11.185	3145	3155	3174	rBV	335983	523372	23.68%	6.605%
60	11.349	3203	3206	3209	rBV5	2402	1604	0.07%	0.020%
61	11.561	3260	3272	3290	rBV	360903	565874	25.60%	7.142%
62	11.802	3342	3347	3348	rBV5	1662	1282	0.06%	0.016%
63	11.928	3383	3386	3390	rBV4	1105	997	0.05%	0.013%
64	12.034	3415	3419	3424	rBV8	1660	2037	0.09%	0.026%
65	12.223	3476	3478	3480	rBV2	1174	505	0.02%	0.006%
66	12.294	3495	3500	3506	rBV7	1354	1794	0.08%	0.023%
67	12.320	3506	3508	3511	rVV4	914	525	0.02%	0.007%
68	12.426	3539	3541	3542	rBV2	1322	534	0.02%	0.007%
69	12.554	3579	3581	3583	rBV3	829	462	0.02%	0.006%
70	12.590	3590	3592	3595	rBV3	1531	738	0.03%	0.009%
71	12.667	3614	3616	3618	rBV2	1048	423	0.02%	0.005%
72	12.690	3621	3623	3625	rBV3	829	391	0.02%	0.005%
73	12.799	3654	3657	3660	rBV2	855	680	0.03%	0.009%
74	12.876	3679	3681	3683	rBV3	1234	640	0.03%	0.008%
75	12.902	3687	3689	3692	rVB3	899	447	0.02%	0.006%
76	13.037	3730	3731	3733	rBV2	938	445	0.02%	0.006%

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 Title : VOC Analysis

77	13.233	3790	3792	3796	rVB4	2127	1380	0.06%	0.017%
78	13.262	3796	3801	3803	rBV4	1251	1239	0.06%	0.016%
79	13.352	3827	3829	3832	rBV3	1246	831	0.04%	0.010%
80	13.403	3841	3845	3852	rBV7	1228	1274	0.06%	0.016%
81	13.435	3852	3855	3857	rBV4	959	623	0.03%	0.008%
82	13.690	3930	3934	3937	rBV5	1699	1440	0.07%	0.018%
83	13.725	3943	3945	3950	rVB5	1326	1009	0.05%	0.013%
84	13.751	3950	3953	3955	rBV3	944	520	0.02%	0.007%
85	13.821	3971	3975	3976	rBV4	840	603	0.03%	0.008%
86	14.140	4070	4074	4075	rBV3	874	617	0.03%	0.008%
87	14.194	4089	4091	4092	rBV2	985	400	0.02%	0.005%
88	14.223	4098	4100	4102	rBV3	2002	1173	0.05%	0.015%
89	14.381	4145	4149	4152	rBV5	1575	1255	0.06%	0.016%
90	14.423	4159	4162	4167	rBV7	1015	691	0.03%	0.009%
91	14.445	4167	4169	4172	rBV2	1153	732	0.03%	0.009%
92	14.480	4177	4180	4187	rVB7	1642	1581	0.07%	0.020%
93	14.513	4187	4190	4192	rBV4	1296	878	0.04%	0.011%
94	14.554	4200	4203	4205	rBV2	1037	714	0.03%	0.009%
95	14.696	4244	4247	4249	rBV4	1508	1058	0.05%	0.013%
96	15.014	4343	4346	4350	rBV5	1492	1125	0.05%	0.014%
97	15.127	4379	4381	4384	rBV4	1204	853	0.04%	0.011%
98	15.178	4395	4397	4401	rBV3	896	781	0.04%	0.010%
99	15.442	4475	4479	4483	rBV5	2087	2176	0.10%	0.027%
100	16.133	4690	4694	4700	rBV9	2027	2188	0.10%	0.028%

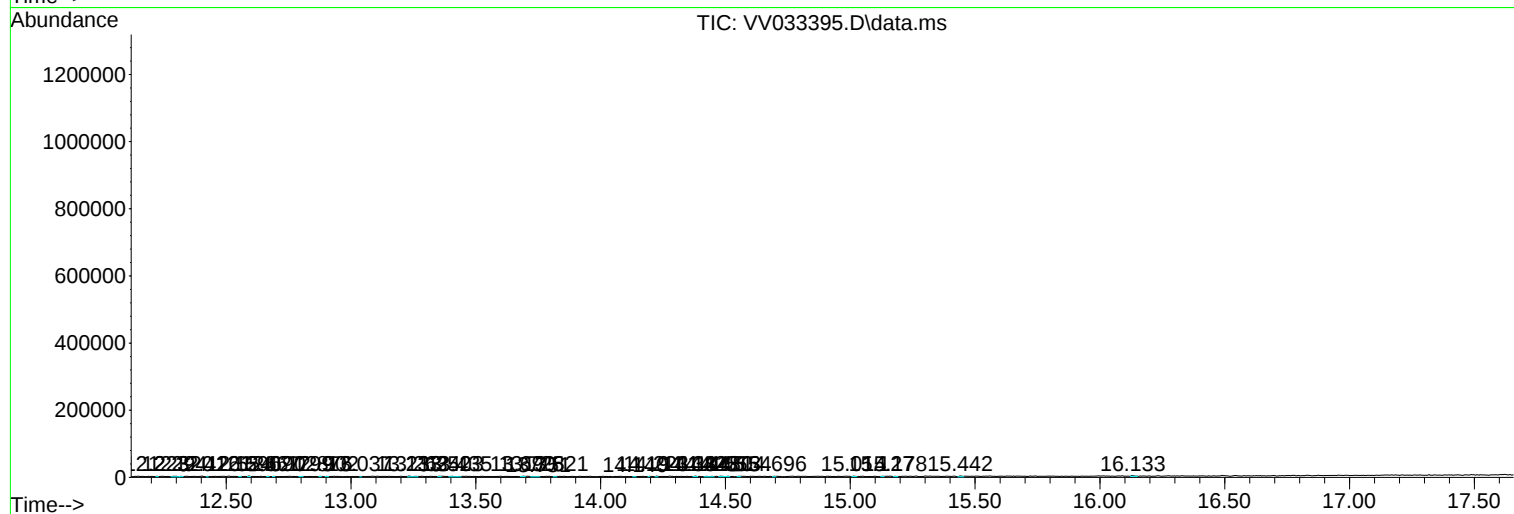
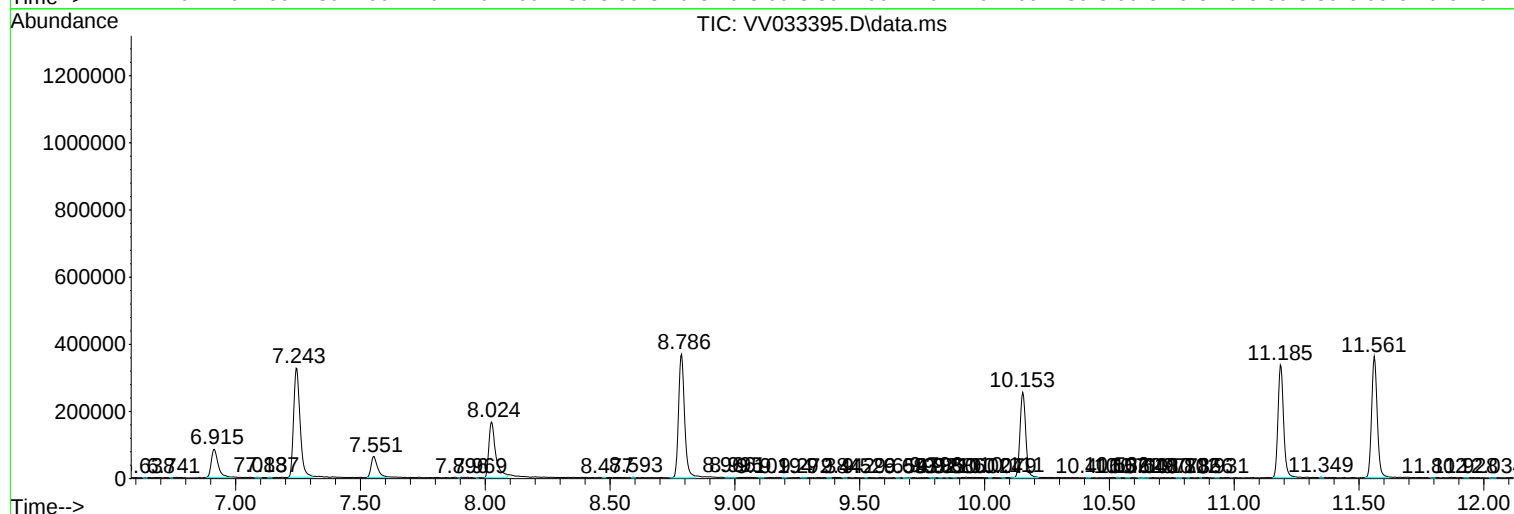
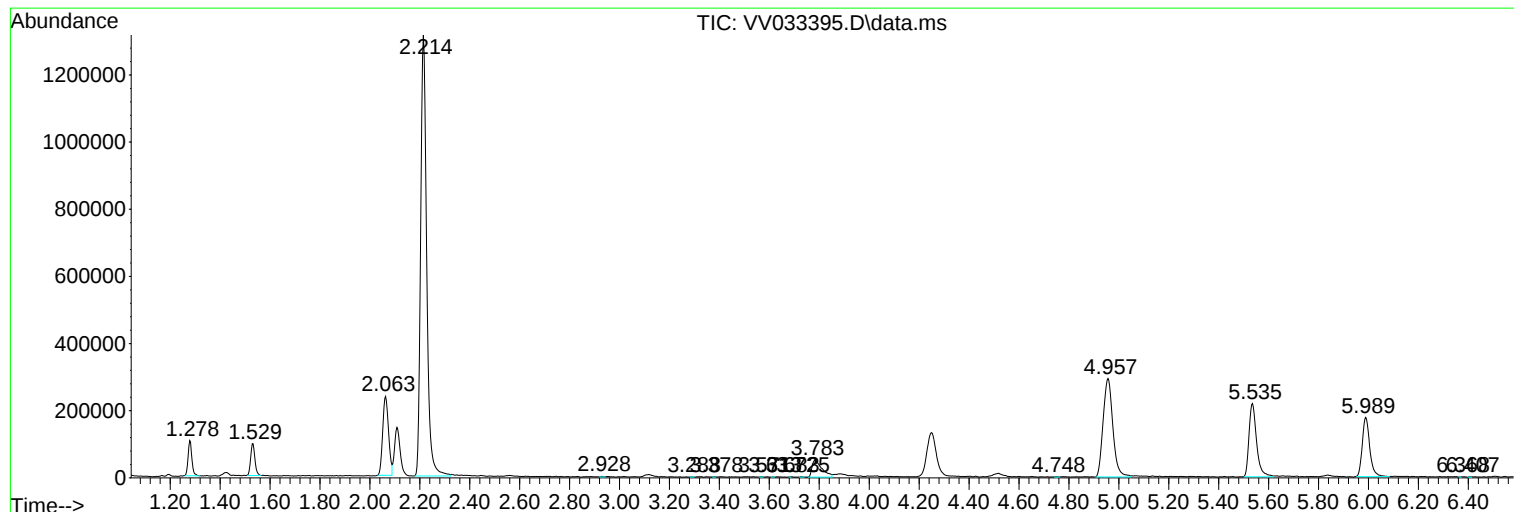
Sum of corrected areas: 7923376

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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



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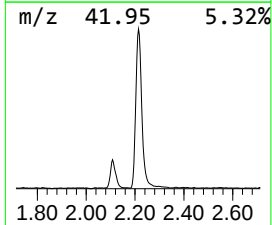
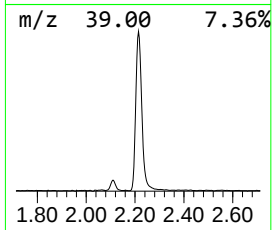
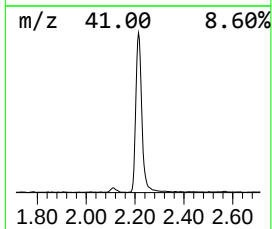
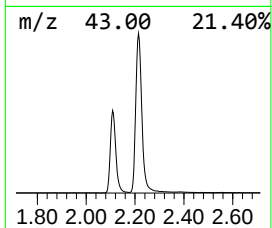
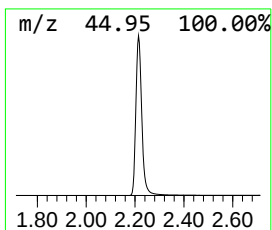
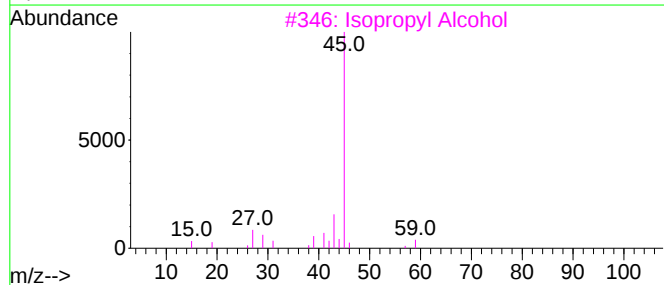
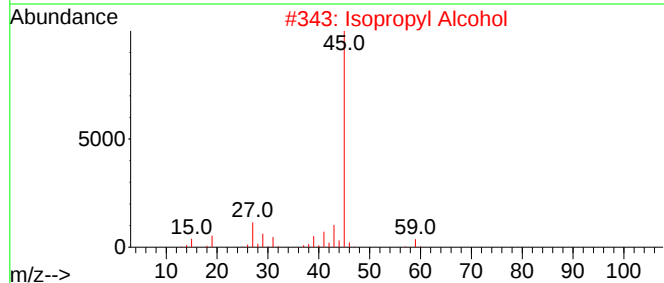
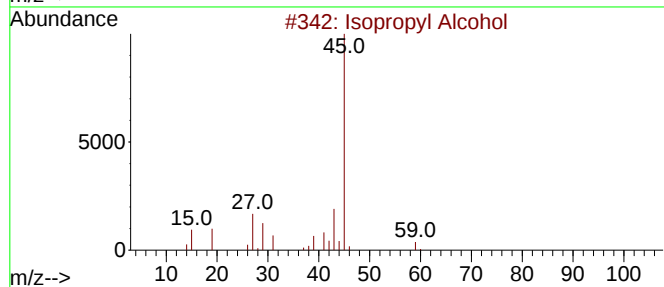
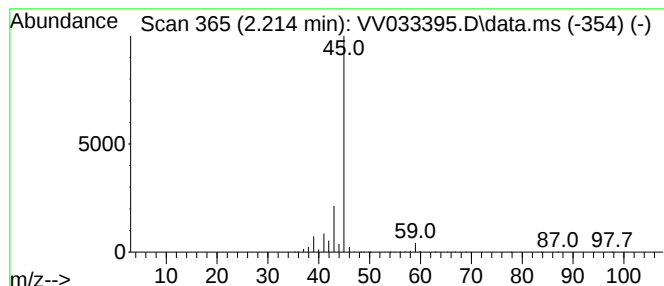
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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.
2.214	241.21 ug/L	2210370	1,4-Difluorobenzene	5.535

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			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.214	241.2	ug/L	2210370	1	5.535	458186	50.0