

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
 Data File : VV033427.D
 Acq On : 16 Dec 2023 12:11
 Operator : SY/MD
 Sample : 05846-08DL 5X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHC9DL

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: VV033427.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	86	rBV	119948	124791	13.86%	1.781%
2	1.532	146	153	165	rVB	106455	129292	14.36%	1.845%
3	2.060	309	317	326	rBV	220810	316287	35.14%	4.513%
4	2.108	327	332	349	rVB	91520	143073	15.90%	2.042%
5	2.217	358	366	384	rBV	67952	115158	12.79%	1.643%
6	2.619	488	491	496	rBV5	1372	1263	0.14%	0.018%
7	2.645	497	499	501	rVV3	1279	667	0.07%	0.010%
8	2.847	560	562	564	rBV2	1171	628	0.07%	0.009%
9	2.921	583	585	587	rBV3	1141	610	0.07%	0.009%
10	3.124	644	648	650	rVV5	1640	1054	0.12%	0.015%
11	3.150	654	656	662	rVB8	1191	1048	0.12%	0.015%
12	3.179	662	665	667	rBV4	1238	716	0.08%	0.010%
13	3.317	705	708	710	rBV3	862	579	0.06%	0.008%
14	3.442	744	747	748	rBV3	1230	634	0.07%	0.009%
15	3.474	754	757	758	rBV2	1164	565	0.06%	0.008%
16	3.516	767	770	772	rBV3	928	564	0.06%	0.008%
17	3.635	805	807	810	rBV4	978	561	0.06%	0.008%
18	3.783	843	853	883	rBV	54257	158674	17.63%	2.264%
19	4.249	985	998	1022	rBV	148220	371225	41.24%	5.297%
20	4.494	1072	1074	1076	rBV2	1190	771	0.09%	0.011%
21	4.503	1076	1077	1081	rVB3	2259	1292	0.14%	0.018%
22	4.770	1158	1160	1164	rBV5	1267	620	0.07%	0.009%
23	4.957	1202	1218	1244	rVV3	336573	900068	100.00%	12.844%
24	5.535	1384	1398	1418	rBV	236840	499530	55.50%	7.128%
25	5.838	1479	1492	1504	rBV5	25603	58067	6.45%	0.829%
26	5.989	1528	1539	1560	rBV	198772	406472	45.16%	5.800%
27	6.346	1645	1650	1652	rBV7	1411	1433	0.16%	0.020%
28	6.400	1664	1667	1671	rVB6	1649	1024	0.11%	0.015%
29	6.426	1671	1675	1676	rBV4	1235	698	0.08%	0.010%
30	6.519	1701	1704	1709	rBV5	1085	957	0.11%	0.014%
31	6.584	1722	1724	1727	rBV4	854	584	0.06%	0.008%
32	6.690	1753	1757	1761	rBV6	1382	1298	0.14%	0.019%
33	6.725	1765	1768	1771	rBV4	837	587	0.07%	0.008%
34	6.915	1817	1827	1850	rBV2	97526	187704	20.85%	2.679%
35	7.243	1917	1929	1953	rBV	382683	685012	76.11%	9.775%
36	7.555	2017	2026	2045	rBV	70825	130732	14.52%	1.866%

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

37	7.937	2143	2145	2148	rBV4	1246	691	0.08%	0.010%
38	7.973	2154	2156	2160	rVB4	1365	988	0.11%	0.014%
39	8.024	2163	2172	2206	rBV	176213	364141	40.46%	5.196%
40	8.484	2307	2315	2317	rBV7	1624	1957	0.22%	0.028%
41	8.786	2398	2409	2435	rBV	400726	669234	74.35%	9.550%
42	9.159	2521	2525	2527	rBV5	1190	913	0.10%	0.013%
43	9.236	2546	2549	2553	rBV5	860	786	0.09%	0.011%
44	9.333	2577	2579	2581	rBV3	965	604	0.07%	0.009%
45	9.378	2588	2593	2595	rBV5	1564	1404	0.16%	0.020%
46	9.635	2667	2673	2674	rBV7	1428	1278	0.14%	0.018%
47	9.722	2696	2700	2704	rBV7	1405	1352	0.15%	0.019%
48	9.944	2765	2769	2770	rBV4	1104	646	0.07%	0.009%
49	10.153	2824	2834	2849	rBV	276113	433381	48.15%	6.184%
50	10.259	2859	2867	2869	rBV5	1284	1593	0.18%	0.023%
51	10.500	2941	2942	2945	rBV	1147	616	0.07%	0.009%
52	10.519	2945	2948	2952	rBV4	1118	1011	0.11%	0.014%
53	10.603	2970	2974	2977	rBV4	741	647	0.07%	0.009%
54	10.654	2986	2990	2993	rBV5	942	832	0.09%	0.012%
55	10.764	3020	3024	3028	rBV6	1284	935	0.10%	0.013%
56	10.870	3054	3057	3059	rBV3	1269	669	0.07%	0.010%
57	11.046	3110	3112	3114	rBV2	1371	784	0.09%	0.011%
58	11.185	3145	3155	3176	rBV	367361	578180	64.24%	8.251%
59	11.474	3242	3245	3247	rBV2	1590	1093	0.12%	0.016%
60	11.503	3251	3254	3256	rVB4	1044	571	0.06%	0.008%
61	11.561	3260	3272	3295	rVV	422509	667885	74.20%	9.531%
62	11.712	3317	3319	3321	rBV3	1474	638	0.07%	0.009%
63	11.847	3359	3361	3363	rBV3	1024	616	0.07%	0.009%
64	11.902	3374	3378	3381	rBV4	977	691	0.08%	0.010%
65	11.924	3383	3385	3389	rVB4	1010	571	0.06%	0.008%
66	12.085	3432	3435	3437	rBV4	1335	871	0.10%	0.012%
67	12.445	3545	3547	3551	rVB4	1516	648	0.07%	0.009%
68	12.490	3559	3561	3565	rVB4	1212	690	0.08%	0.010%
69	12.744	3636	3640	3645	rBV8	1145	1124	0.12%	0.016%
70	12.837	3665	3669	3670	rBV3	1062	669	0.07%	0.010%
71	12.892	3684	3686	3689	rBV3	886	600	0.07%	0.009%
72	13.066	3735	3740	3741	rBV4	1083	889	0.10%	0.013%
73	13.136	3759	3762	3764	rBV4	1276	795	0.09%	0.011%
74	13.210	3782	3785	3791	rVV7	1209	1341	0.15%	0.019%
75	13.255	3794	3799	3800	rBV4	1066	762	0.08%	0.011%
76	13.333	3821	3823	3825	rBV3	981	628	0.07%	0.009%

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Peak Location: TOP

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Peak separation: 5

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

77	13.413	3846	3848	3850	rBV2	858	570	0.06%	0.008%
78	13.461	3861	3863	3866	rBV4	1178	887	0.10%	0.013%
79	13.632	3912	3916	3917	rBV3	1035	568	0.06%	0.008%
80	13.683	3929	3932	3933	rBV2	923	569	0.06%	0.008%
81	13.799	3966	3968	3970	rBV3	1195	643	0.07%	0.009%
82	13.915	4002	4004	4006	rBV2	1031	639	0.07%	0.009%
83	14.046	4041	4045	4049	rBV6	1044	1054	0.12%	0.015%
84	14.075	4052	4054	4059	rBV4	915	687	0.08%	0.010%
85	14.191	4088	4090	4093	rVV4	1075	596	0.07%	0.009%
86	14.262	4107	4112	4113	rBV4	1098	832	0.09%	0.012%
87	14.342	4133	4137	4139	rBV5	1284	964	0.11%	0.014%
88	14.400	4153	4155	4159	rVB5	1995	1263	0.14%	0.018%
89	14.448	4167	4170	4173	rBV3	1319	966	0.11%	0.014%
90	14.513	4187	4190	4191	rBV3	1418	788	0.09%	0.011%
91	14.622	4222	4224	4227	rBV4	991	643	0.07%	0.009%
92	14.657	4232	4235	4238	rBV5	786	687	0.08%	0.010%
93	14.757	4263	4266	4268	rBV3	849	563	0.06%	0.008%
94	15.085	4366	4368	4372	rBV5	1215	897	0.10%	0.013%
95	15.133	4381	4383	4387	rVB4	1363	691	0.08%	0.010%
96	15.191	4398	4401	4404	rBV5	1031	790	0.09%	0.011%
97	15.423	4469	4473	4476	rBV7	1398	1020	0.11%	0.015%
98	15.654	4542	4545	4547	rBV4	1434	699	0.08%	0.010%
99	15.847	4603	4605	4610	rBV5	1110	952	0.11%	0.014%
100	16.162	4701	4703	4710	rBV6	1487	1690	0.19%	0.024%

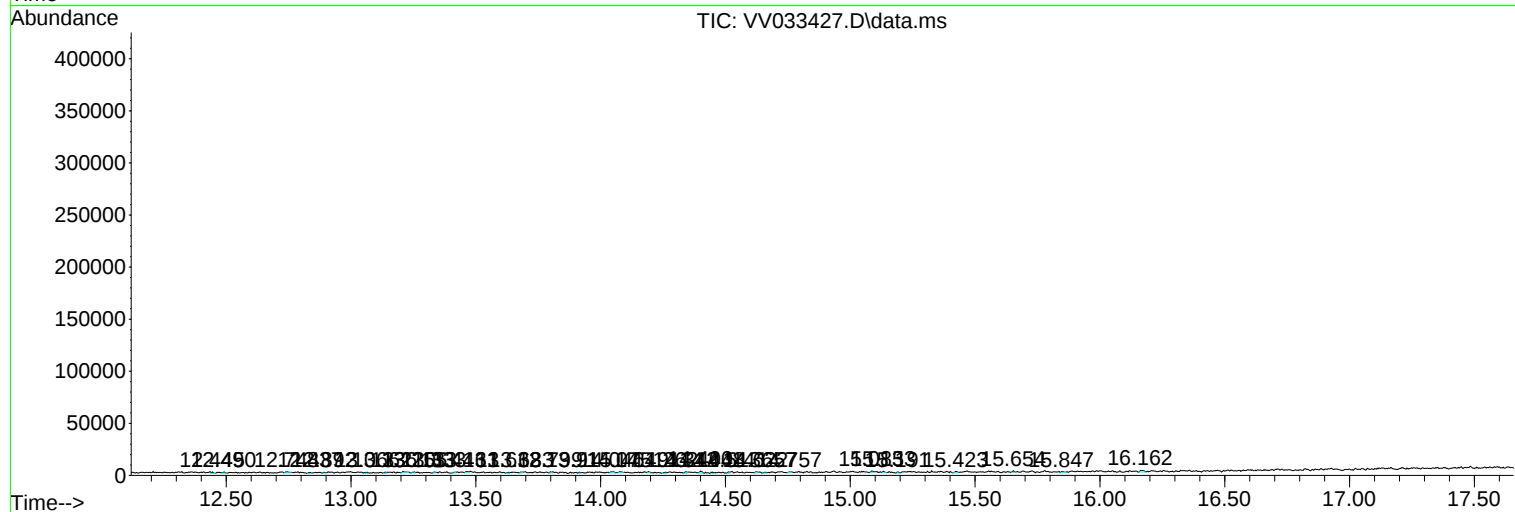
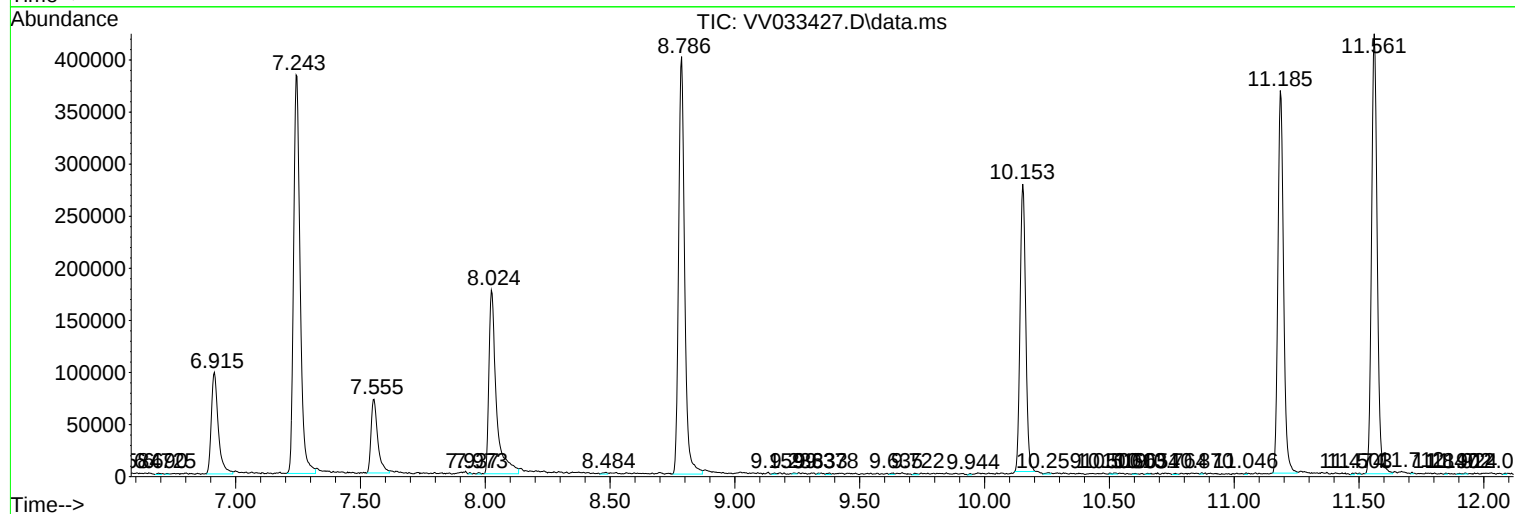
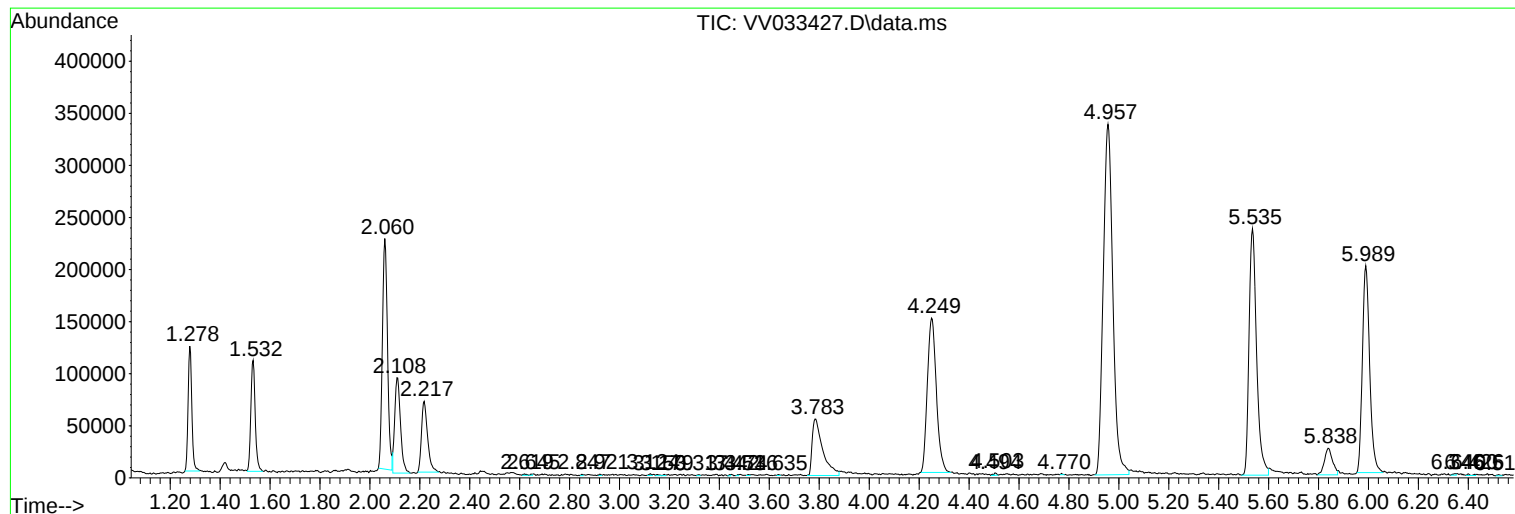
Sum of corrected areas: 7007620

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ALS Vial : 58 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YCHC9DL

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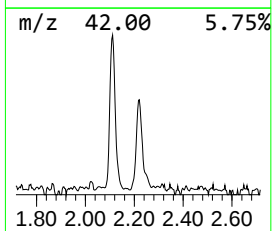
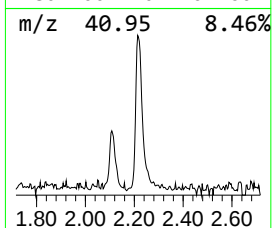
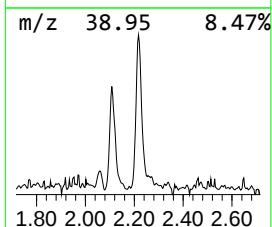
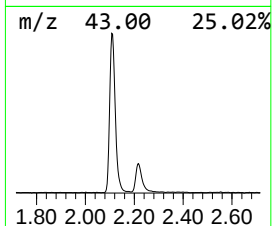
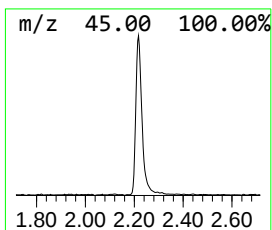
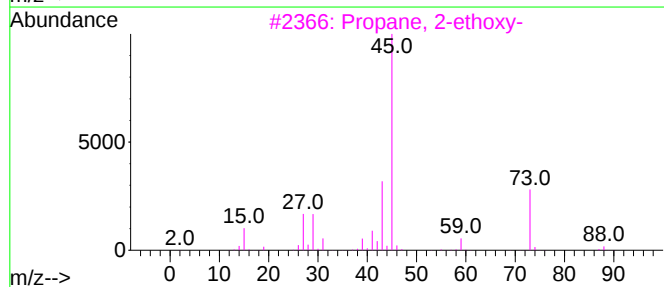
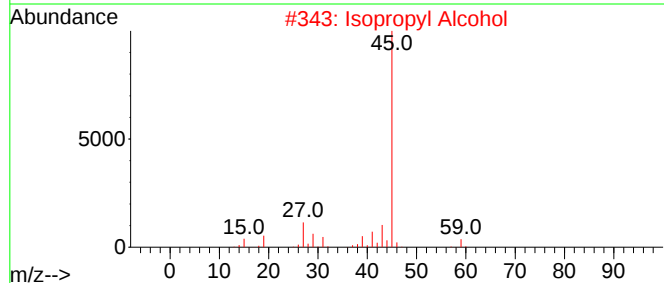
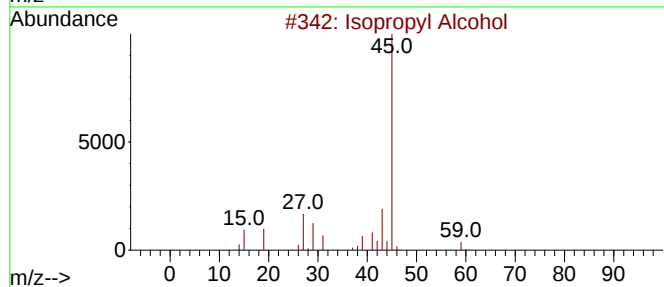
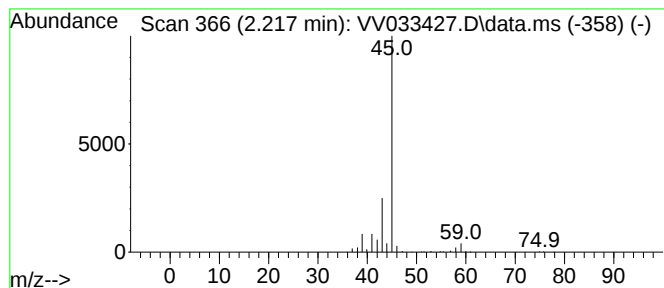
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.217	11.53 ug/L	115158	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			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	40



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.217	11.5	ug/L	115158	1	5.535	499530	50.0