

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032921\
 Data File : VW018491.D
 Acq On : 29 Mar 2021 17:18
 Operator : SY/VA
 Sample : M1816-21RE
 Misc : 5.41G/10ML/MSVOA_W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG4S7RE

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_W\Method\SOM2WLM031921S.M

Title : VOC Analysis

Signal : TIC: VW018491.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	69	74	86	rVB	83653	183476	16.53%	2.212%
2	2.891	158	162	178	rVB2	67103	170320	15.35%	2.054%
3	3.586	274	276	279	rBV	454	416	0.04%	0.005%
4	3.666	288	289	291	rBV	513	355	0.03%	0.004%
5	3.952	333	336	337	rBV2	875	638	0.06%	0.008%
6	4.025	337	348	360	rBV2	105918	363992	32.80%	4.389%
7	4.245	383	384	386	rBV	478	304	0.03%	0.004%
8	4.379	400	406	407	rBV2	2076	2879	0.26%	0.035%
9	4.544	429	433	435	rVB3	674	928	0.08%	0.011%
10	4.568	435	437	440	rBV2	591	681	0.06%	0.008%
11	4.598	440	442	445	rBV2	610	795	0.07%	0.010%
12	4.915	484	494	496	rBV3	9190	22279	2.01%	0.269%
13	5.153	530	533	534	rBV	552	370	0.03%	0.004%
14	5.257	546	550	552	rVV2	540	445	0.04%	0.005%
15	5.281	552	554	557	rVB2	454	488	0.04%	0.006%
16	5.336	559	563	564	rVB2	601	660	0.06%	0.008%
17	5.348	564	565	570	rVB3	549	815	0.07%	0.010%
18	5.391	570	572	573	rBV	537	441	0.04%	0.005%
19	5.537	594	596	597	rBV	621	495	0.04%	0.006%
20	5.574	599	602	605	rVB2	604	694	0.06%	0.008%
21	5.653	612	615	618	rBV2	453	509	0.05%	0.006%
22	5.787	627	637	649	rVV6	2673	9743	0.88%	0.117%
23	5.940	654	662	671	rVB6	2711	8189	0.74%	0.099%
24	6.080	680	685	686	rBV3	658	784	0.07%	0.009%
25	6.104	686	689	691	rVB2	531	477	0.04%	0.006%
26	6.202	703	705	706	rVB	450	283	0.03%	0.003%
27	6.232	706	710	712	rBV2	578	759	0.07%	0.009%
28	6.269	714	716	717	rBV	574	355	0.03%	0.004%
29	6.311	717	723	730	rVV6	1832	5396	0.49%	0.065%
30	6.464	745	748	750	rBV2	386	348	0.03%	0.004%
31	6.537	758	760	763	rBV3	538	563	0.05%	0.007%
32	6.580	765	767	768	rBV2	539	368	0.03%	0.004%
33	6.671	781	782	787	rVB2	452	567	0.05%	0.007%
34	6.714	787	789	790	rBV	488	288	0.03%	0.003%
35	6.811	802	805	806	rBV2	474	414	0.04%	0.005%
36	6.909	814	821	826	rBV5	2058	5078	0.46%	0.061%

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 Title : VOC Analysis

37	7.074	840	848	858	rBV	36228	105427	9.50%	1.271%
38	7.305	884	886	889	rBV3	389	492	0.04%	0.006%
39	7.409	898	903	904	rBV2	583	728	0.07%	0.009%
40	7.470	912	913	916	rBV2	593	473	0.04%	0.006%
41	7.500	916	918	920	rBV	403	388	0.03%	0.005%
42	7.647	931	942	954	rBV	197211	482538	43.48%	5.818%
43	7.756	958	960	962	rVV3	478	423	0.04%	0.005%
44	7.890	980	982	984	rVV	598	469	0.04%	0.006%
45	7.945	985	991	997	rVB5	2209	4618	0.42%	0.056%
46	8.183	1029	1030	1032	rBV2	468	375	0.03%	0.005%
47	8.207	1032	1034	1035	rVB	566	390	0.04%	0.005%
48	8.275	1035	1045	1061	rBV2	371639	1109716	100.00%	13.381%
49	8.561	1087	1092	1094	rBV3	1110	1500	0.14%	0.018%
50	8.842	1129	1138	1147	rBV	447614	877961	79.12%	10.586%
51	8.976	1159	1160	1164	rBV3	402	506	0.05%	0.006%
52	9.079	1171	1177	1182	rBV5	1921	3503	0.32%	0.042%
53	9.134	1185	1186	1190	rVB2	516	408	0.04%	0.005%
54	9.171	1190	1192	1196	rBV2	513	552	0.05%	0.007%
55	9.220	1198	1200	1201	rBV2	562	480	0.04%	0.006%
56	9.274	1201	1209	1219	rBV2	250806	510958	46.04%	6.161%
57	9.415	1228	1232	1242	rVB4	2862	6715	0.61%	0.081%
58	9.543	1251	1253	1257	rVB2	369	420	0.04%	0.005%
59	9.658	1267	1272	1279	rBV4	1992	3987	0.36%	0.048%
60	9.738	1283	1285	1287	rBV2	323	335	0.03%	0.004%
61	9.780	1290	1292	1293	rBV	553	553	0.05%	0.007%
62	9.872	1306	1307	1309	rBV	449	340	0.03%	0.004%
63	9.927	1311	1316	1321	rBV5	1994	3587	0.32%	0.043%
64	10.036	1327	1334	1345	rBV	122514	223313	20.12%	2.693%
65	10.219	1357	1364	1367	rBV5	1058	2318	0.21%	0.028%
66	10.256	1367	1370	1372	rVB3	482	562	0.05%	0.007%
67	10.323	1372	1381	1390	rBV	487370	868635	78.28%	10.474%
68	10.579	1416	1423	1429	rBV	78965	135294	12.19%	1.631%
69	10.707	1438	1444	1451	rBV2	22212	39044	3.52%	0.471%
70	10.927	1474	1480	1491	rBV	138142	241524	21.76%	2.912%
71	11.067	1500	1503	1510	rBV7	5609	10866	0.98%	0.131%
72	11.634	1588	1596	1605	rBV	558759	969462	87.36%	11.690%
73	12.006	1653	1657	1659	rBV4	820	1165	0.10%	0.014%
74	12.085	1668	1670	1671	rBV2	725	295	0.03%	0.004%
75	12.335	1706	1711	1718	rVB5	2756	5767	0.52%	0.070%
76	12.426	1725	1726	1728	rBV	570	448	0.04%	0.005%

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77	12.463	1728	1732	1737	rVB5	1881	2844	0.26%	0.034%
78	12.506	1737	1739	1742	rBV2	539	498	0.04%	0.006%
79	12.603	1749	1755	1762	rBV3	57241	101588	9.15%	1.225%
80	12.688	1762	1769	1778	rBV	215805	361579	32.58%	4.360%
81	13.201	1849	1853	1858	rBV6	1283	2202	0.20%	0.027%
82	13.292	1863	1868	1877	rVB8	3745	7052	0.64%	0.085%
83	13.402	1877	1886	1890	rBV5	4531	9084	0.82%	0.110%
84	13.463	1895	1896	1899	rBV2	768	802	0.07%	0.010%
85	13.493	1899	1901	1902	rBV2	1374	1112	0.10%	0.013%
86	13.554	1905	1911	1923	rVV	439242	706461	63.66%	8.518%
87	13.853	1953	1960	1967	rBV	343600	559485	50.42%	6.746%
88	14.066	1989	1995	2002	rVB2	47818	79312	7.15%	0.956%
89	14.182	2012	2014	2015	rBV2	549	358	0.03%	0.004%
90	14.219	2018	2020	2021	rVB	677	390	0.04%	0.005%
91	14.322	2030	2037	2046	rVV7	8258	17042	1.54%	0.205%
92	14.651	2090	2091	2093	rVB	667	478	0.04%	0.006%
93	14.688	2094	2097	2099	rBV2	1284	1434	0.13%	0.017%
94	14.719	2099	2102	2106	rVB4	2648	3469	0.31%	0.042%
95	14.950	2136	2140	2144	rBV4	1120	1573	0.14%	0.019%
96	15.249	2187	2189	2194	rVV5	1376	1733	0.16%	0.021%
97	15.310	2197	2199	2201	rBV3	811	879	0.08%	0.011%
98	15.359	2206	2207	2209	rBV2	731	616	0.06%	0.007%
99	15.487	2222	2228	2234	rBV	15635	27399	2.47%	0.330%
100	15.761	2268	2273	2276	rBV6	2688	3901	0.35%	0.047%

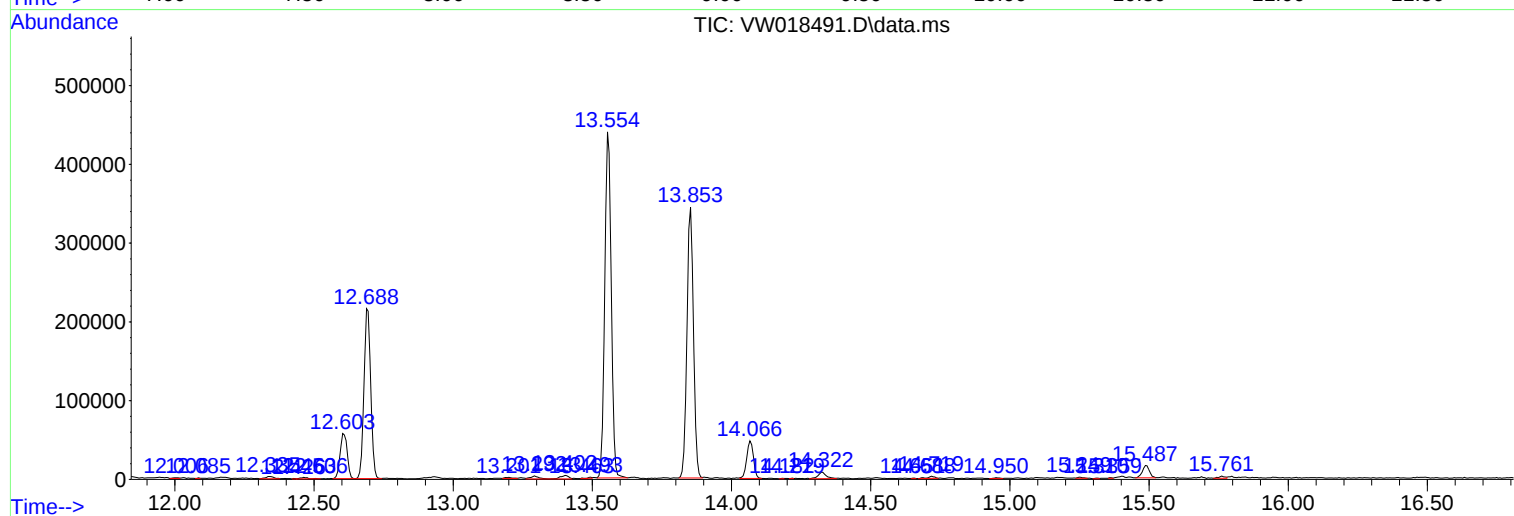
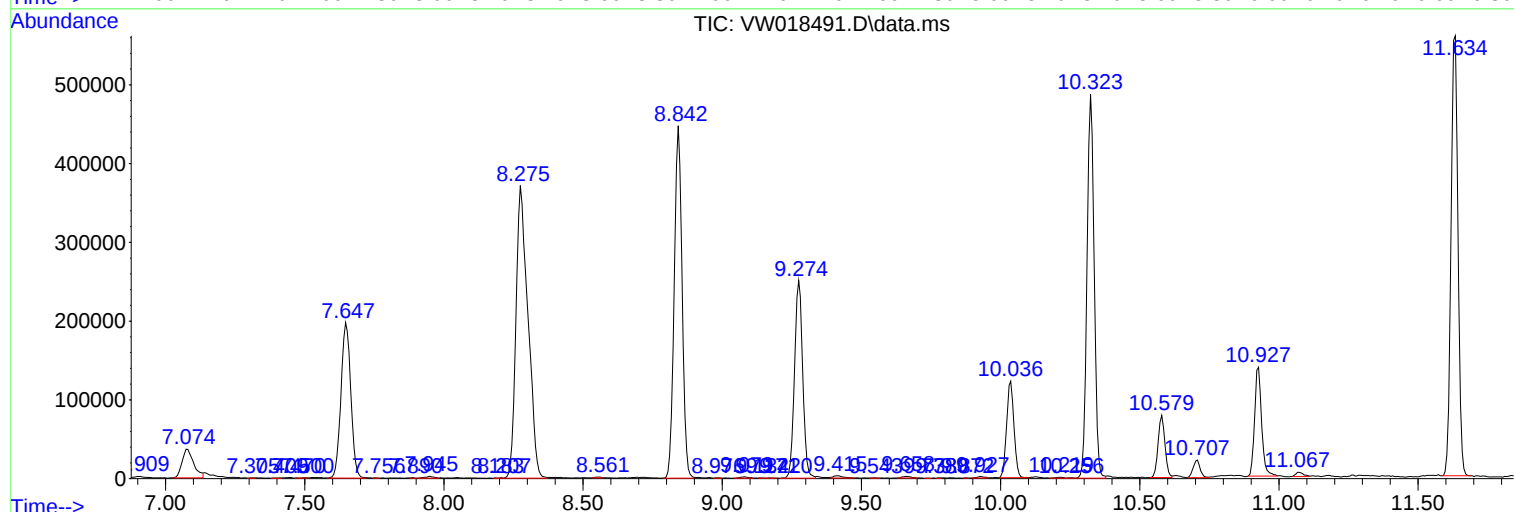
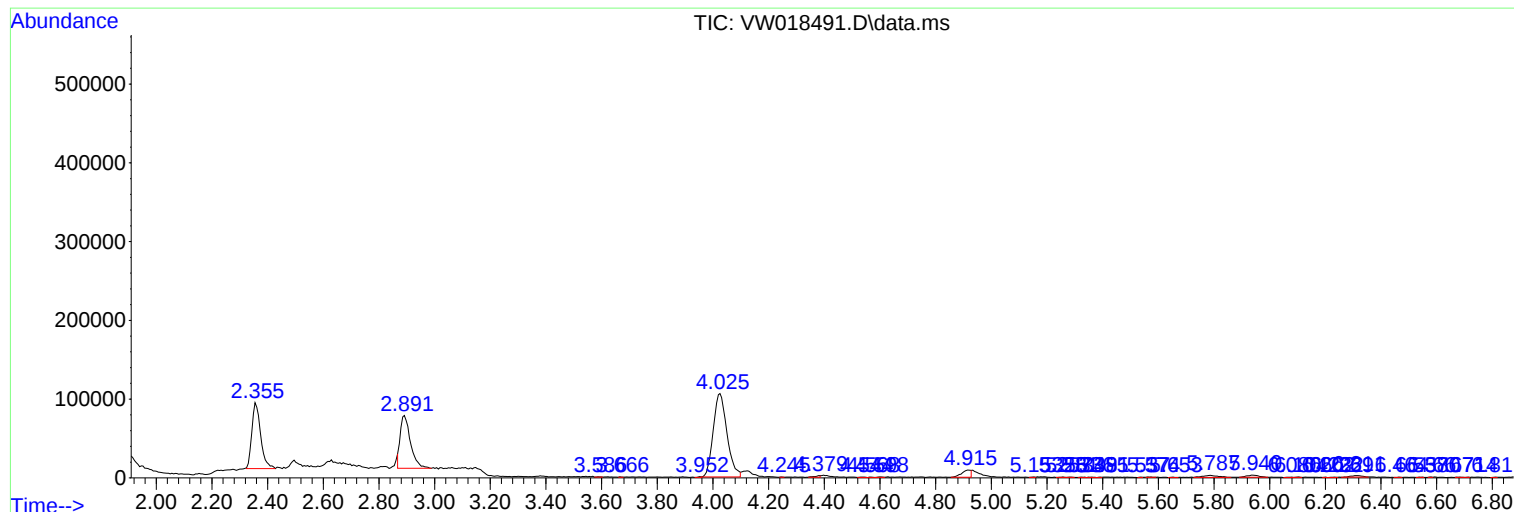
Sum of corrected areas: 8293418

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Instrument :
MSVOA_W
ClientSampleId :
BG4S7RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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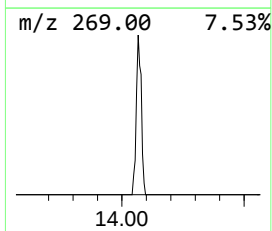
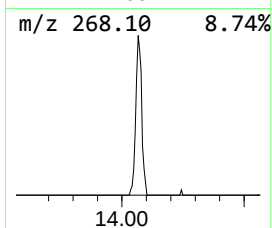
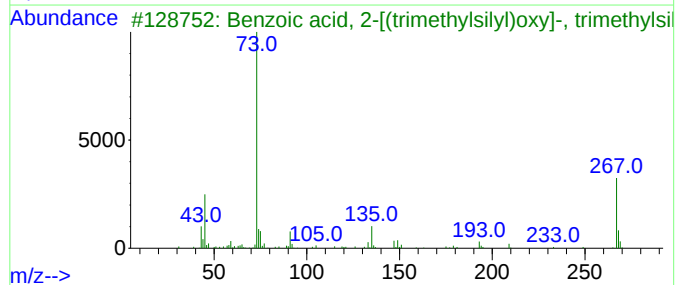
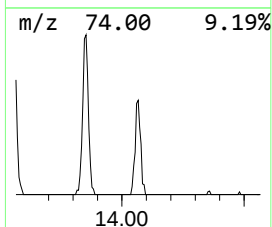
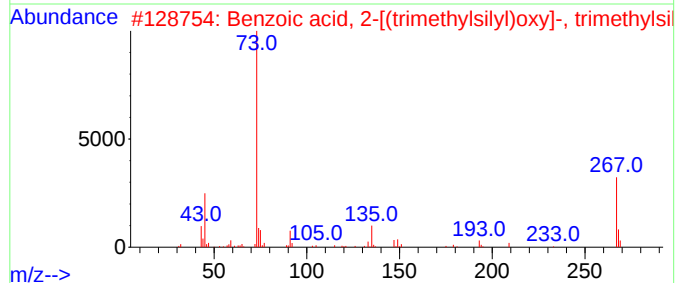
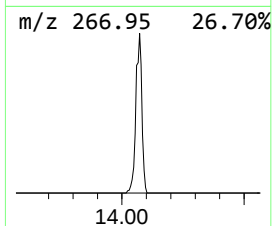
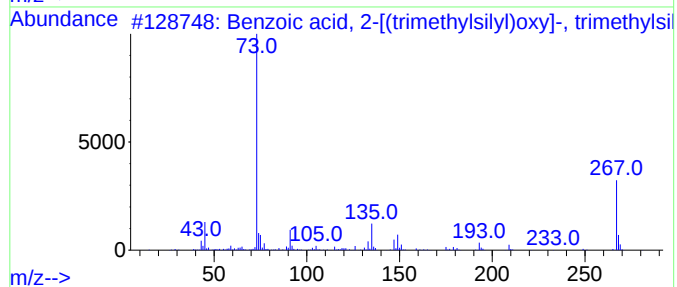
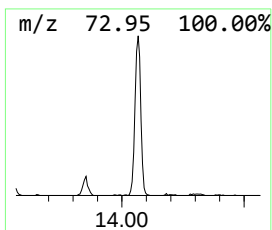
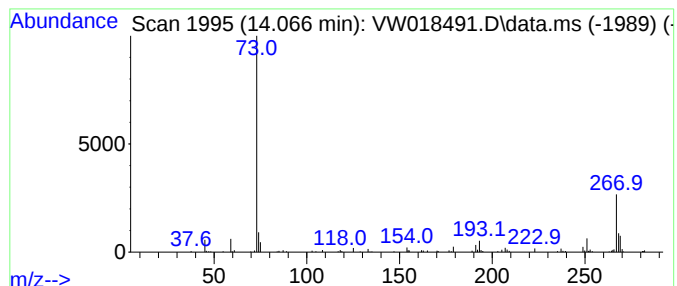
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	2.81 ug/L	79312	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	38
2			Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	38
3			Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	38
4			4,6-Dioxo-3,8-disiladecane, 5-(2...]	532	C32H6O02Si2	109629-49-4	33
5			Benzeneethanamine, N-[(pentaflu...]	475	C21H26F5NO2Si2	055429-85-1	33



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	14.066	2.8	ug/L	79312	3	13.554	706461	25.0