

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092122\
 Data File : VV028049.D
 Acq On : 22 Sep 2022 05:35
 Operator : SY/MD
 Sample : N4659-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0ED4

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\SFAMVLM092022WMA.M
 Title : VOC Analysis

Signal : TIC: VV028049.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	75	81	99	rVB	233481	242385	16.52%	1.974%
2	1.561	156	162	180	rVB	177261	201231	13.72%	1.639%
3	2.101	320	330	350	rBV2	409151	620831	42.32%	5.055%
4	2.629	489	494	496	rBV3	650	477	0.03%	0.004%
5	2.802	547	548	552	rVB2	643	377	0.03%	0.003%
6	2.828	552	556	558	rBV4	579	545	0.04%	0.004%
7	2.857	562	565	569	rVV3	575	425	0.03%	0.003%
8	2.892	573	576	579	rBV2	510	327	0.02%	0.003%
9	3.002	606	610	614	rVB3	767	700	0.05%	0.006%
10	3.031	616	619	621	rBV2	651	319	0.02%	0.003%
11	3.043	621	623	625	rVB	602	264	0.02%	0.002%
12	3.056	625	627	632	rBV3	350	336	0.02%	0.003%
13	3.124	645	648	651	rBV3	360	246	0.02%	0.002%
14	3.175	660	664	665	rBV	1127	694	0.05%	0.006%
15	3.343	714	716	719	rVV	643	356	0.02%	0.003%
16	3.371	723	725	727	rBV2	950	455	0.03%	0.004%
17	3.388	728	730	732	rVB2	836	336	0.02%	0.003%
18	3.526	770	773	777	rVB3	412	240	0.02%	0.002%
19	3.597	792	795	800	rVB5	522	500	0.03%	0.004%
20	3.622	800	803	806	rBV4	495	340	0.02%	0.003%
21	3.831	866	868	871	rBV3	390	303	0.02%	0.002%
22	3.889	875	886	917	rBV	119151	409136	27.89%	3.331%
23	4.175	973	975	978	rBV3	730	448	0.03%	0.004%
24	4.339	1010	1026	1049	rBV	238259	586971	40.01%	4.779%
25	4.603	1098	1108	1121	rVB4	8058	18496	1.26%	0.151%
26	4.744	1150	1152	1158	rVB4	731	536	0.04%	0.004%
27	4.789	1162	1166	1169	rBV4	702	684	0.05%	0.006%
28	4.805	1169	1171	1173	rVB3	545	237	0.02%	0.002%
29	4.822	1173	1176	1182	rVB4	605	405	0.03%	0.003%
30	4.902	1197	1201	1203	rBV3	338	255	0.02%	0.002%
31	4.931	1208	1210	1215	rVB3	968	550	0.04%	0.004%
32	5.040	1224	1244	1277	rBV2	572764	1467049	100.00%	11.946%
33	5.230	1300	1303	1304	rBV3	1071	613	0.04%	0.005%
34	5.323	1329	1332	1334	rBV3	789	412	0.03%	0.003%
35	5.346	1337	1339	1342	rBV	543	292	0.02%	0.002%
36	5.487	1377	1383	1385	rVB4	429	300	0.02%	0.002%

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37	5.542	1397	1400	1403	rBV2	656	450	0.03%	0.004%
38	5.561	1403	1406	1408	rBV2	703	395	0.03%	0.003%
39	5.609	1408	1421	1449	rBV	404603	826774	56.36%	6.732%
40	5.838	1491	1492	1496	rVB3	913	359	0.02%	0.003%
41	5.908	1501	1514	1542	rVV	564363	1115544	76.04%	9.083%
42	6.063	1550	1562	1596	rVB	339444	694257	47.32%	5.653%
43	6.590	1725	1726	1732	rVB3	806	442	0.03%	0.004%
44	6.645	1734	1743	1746	rBV7	1120	1655	0.11%	0.013%
45	6.686	1754	1756	1759	rBV3	451	246	0.02%	0.002%
46	6.738	1769	1772	1775	rBV4	459	362	0.02%	0.003%
47	6.883	1814	1817	1819	rVB4	645	327	0.02%	0.003%
48	6.899	1819	1822	1824	rBV3	945	531	0.04%	0.004%
49	6.982	1837	1848	1870	rBV	160565	302163	20.60%	2.460%
50	7.313	1938	1951	1970	rBV	652688	1140262	77.72%	9.285%
51	7.619	2036	2046	2069	rBV	112714	202281	13.79%	1.647%
52	7.937	2140	2145	2147	rBV2	1364	1433	0.10%	0.012%
53	8.085	2181	2191	2226	rBV	403138	763089	52.02%	6.214%
54	8.555	2335	2337	2339	rVB2	679	238	0.02%	0.002%
55	8.571	2339	2342	2345	rBV3	754	366	0.02%	0.003%
56	8.590	2345	2348	2353	rVB2	689	622	0.04%	0.005%
57	8.616	2353	2356	2357	rBV2	509	298	0.02%	0.002%
58	8.657	2365	2369	2372	rBV2	796	491	0.03%	0.004%
59	8.847	2417	2428	2448	rBV	612858	995803	67.88%	8.108%
60	9.281	2561	2563	2565	rBV2	653	361	0.02%	0.003%
61	9.397	2591	2599	2603	rVB5	715	805	0.05%	0.007%
62	9.423	2603	2607	2610	rBV4	738	589	0.04%	0.005%
63	9.487	2626	2627	2632	rBV3	530	387	0.03%	0.003%
64	9.548	2636	2646	2649	rBV5	1445	1572	0.11%	0.013%
65	9.564	2649	2651	2657	rBV3	815	796	0.05%	0.006%
66	9.760	2709	2712	2715	rBV3	621	395	0.03%	0.003%
67	9.882	2748	2750	2757	rVB4	741	473	0.03%	0.004%
68	9.963	2772	2775	2778	rVB4	899	538	0.04%	0.004%
69	10.005	2786	2788	2791	rBV3	484	341	0.02%	0.003%
70	10.034	2795	2797	2800	rVB2	736	317	0.02%	0.003%
71	10.063	2804	2806	2810	rBV2	710	609	0.04%	0.005%
72	10.114	2818	2822	2823	rBV2	1656	931	0.06%	0.008%
73	10.214	2841	2853	2874	rBV	476146	748097	50.99%	6.091%
74	10.416	2914	2916	2920	rBV3	872	473	0.03%	0.004%
75	10.625	2977	2981	2984	rBV4	469	441	0.03%	0.004%
76	10.680	2995	2998	3001	rBV2	643	304	0.02%	0.002%

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 Title : VOC Analysis

77	10.792	3031	3033	3035	rBV2	667	341	0.02%	0.003%
78	11.095	3124	3127	3128	rBV2	574	244	0.02%	0.002%
79	11.107	3128	3131	3134	rVB2	605	367	0.03%	0.003%
80	11.130	3135	3138	3139	rBV2	620	350	0.02%	0.003%
81	11.204	3159	3161	3163	rBV2	773	370	0.03%	0.003%
82	11.246	3163	3174	3197	rBV	551460	864818	58.95%	7.042%
83	11.622	3280	3291	3309	rVB	620790	981356	66.89%	7.991%
84	12.056	3423	3426	3430	rBV3	1098	826	0.06%	0.007%
85	12.156	3454	3457	3460	rBV4	901	644	0.04%	0.005%
86	12.384	3526	3528	3532	rVB3	704	419	0.03%	0.003%
87	12.435	3541	3544	3546	rBV2	683	418	0.03%	0.003%
88	12.635	3604	3606	3608	rBV	656	314	0.02%	0.003%
89	12.844	3662	3671	3681	rBV4	33073	45830	3.12%	0.373%
90	13.381	3834	3838	3842	rBV3	803	663	0.05%	0.005%
91	13.722	3941	3944	3945	rBV3	1121	552	0.04%	0.004%
92	13.799	3966	3968	3971	rBV3	757	486	0.03%	0.004%
93	13.953	4013	4016	4018	rBV4	919	493	0.03%	0.004%
94	14.024	4035	4038	4039	rBV	886	427	0.03%	0.003%
95	14.123	4066	4069	4072	rBV2	1011	763	0.05%	0.006%
96	14.156	4076	4079	4082	rBV3	758	557	0.04%	0.005%
97	14.718	4252	4254	4256	rBV2	677	287	0.02%	0.002%
98	14.815	4277	4284	4295	rVB2	7303	11090	0.76%	0.090%
99	15.201	4401	4404	4407	rBV3	1029	841	0.06%	0.007%
100	15.381	4455	4460	4466	rBV5	3715	4674	0.32%	0.038%

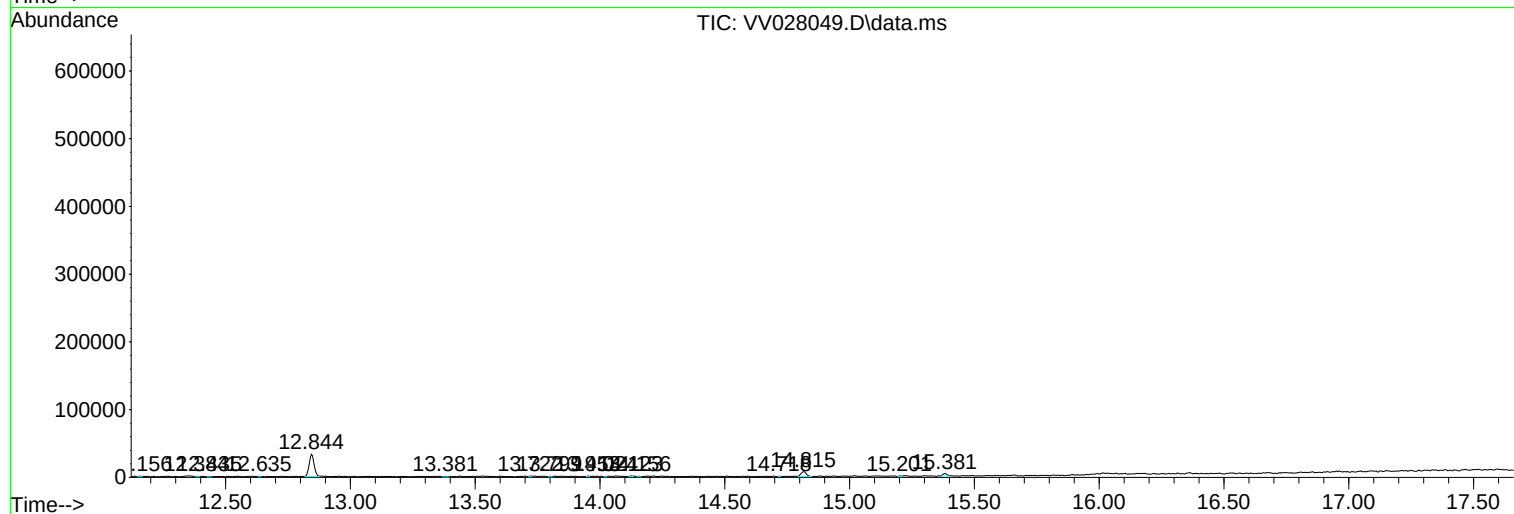
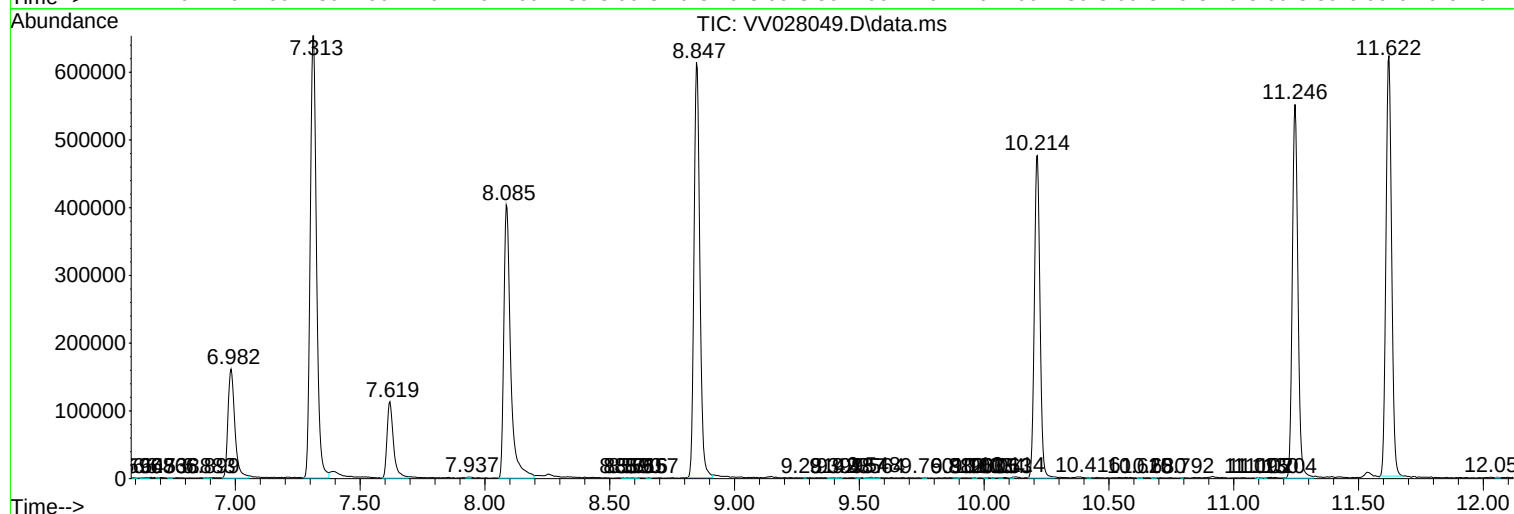
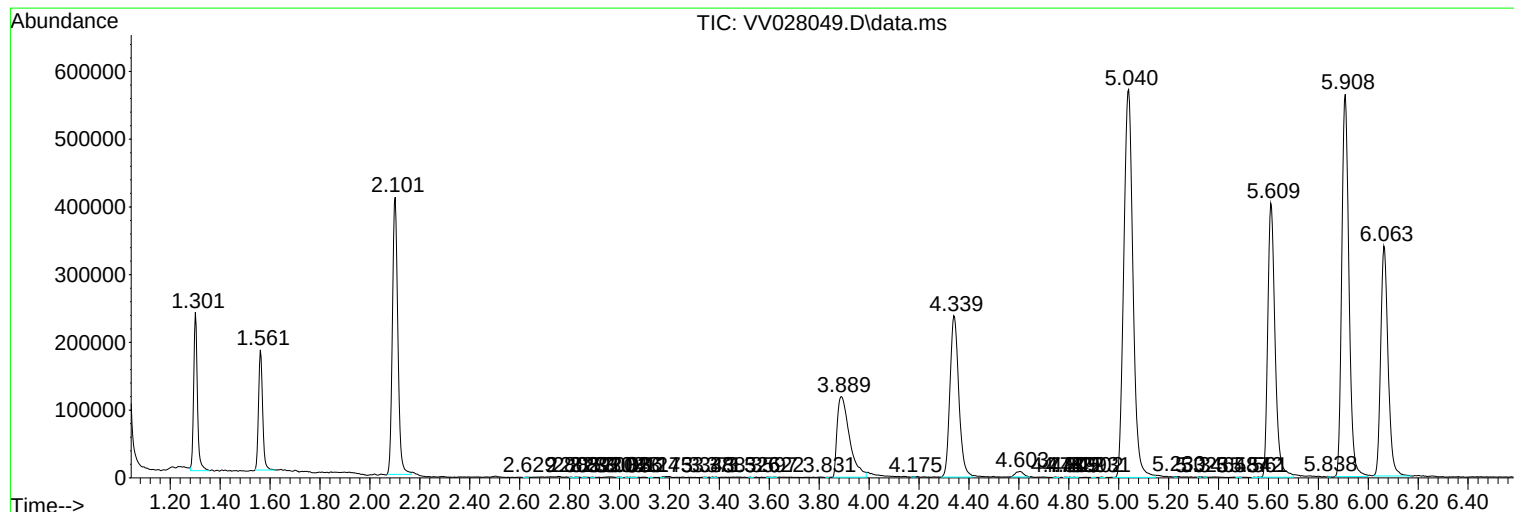
Sum of corrected areas: 12281018

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092022WMA.M
Quant Title : VOC Analysis

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



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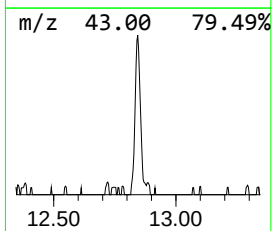
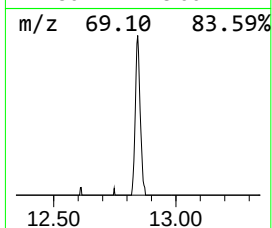
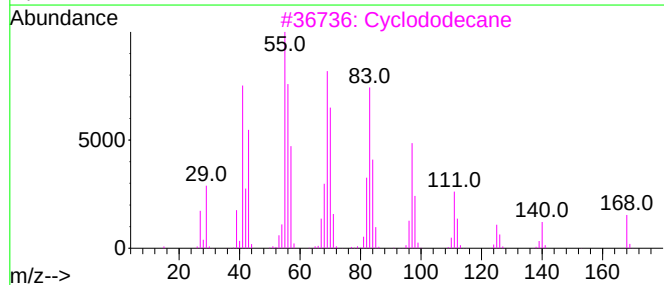
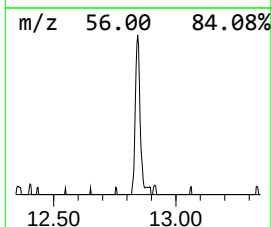
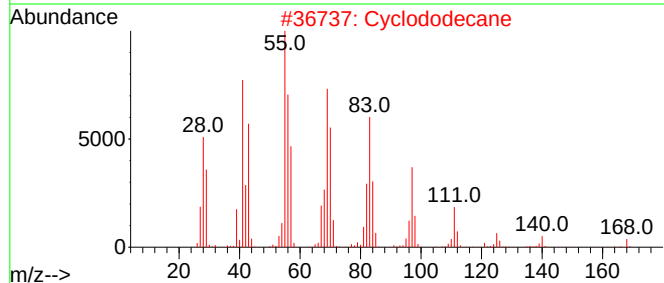
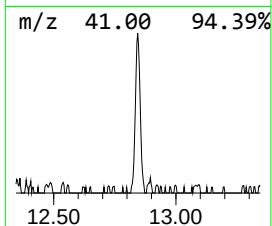
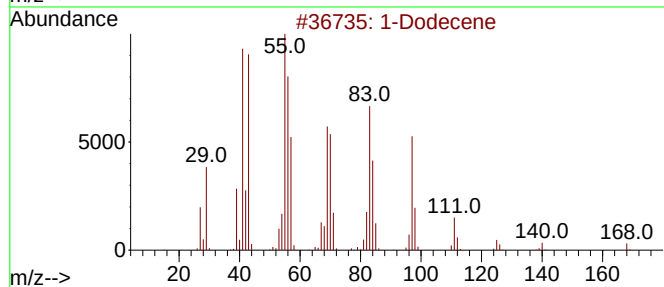
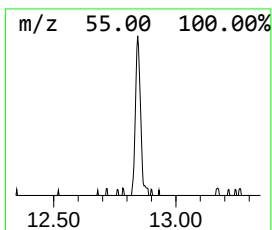
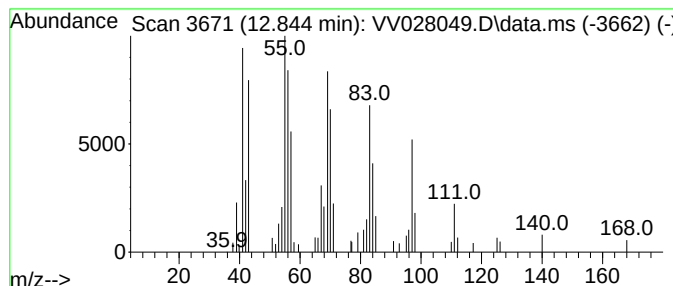
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092022WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST11.L
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.844	2.65 ug/L	45830	1,4-Dichlorobenzene-d4	11.246

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Dodecene	168	C12H24	000112-41-4	96
2		Cyclododecane	168	C12H24	000294-62-2	94
3		Cyclododecane	168	C12H24	000294-62-2	91
4		1-Dodecanol	186	C12H26O	000112-53-8	91
5		Cyclopropane, nonyl-	168	C12H24	074663-85-7	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	12.844	2.6	ug/L	45830	3	11.246	864818	50.0