

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051822\
 Data File : VU048611.D
 Acq On : 18 May 2022 14:11
 Operator : SY/MD
 Sample : N2843-18ME
 Misc : 7.12g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4J8ME

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_U\Method\SFAMULM051622WMA.M
 Title : VOC Analysis

Signal : TIC: VU048611.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	88	rBV	31567	42813	5.25%	0.651%
2	2.186	260	263	265	rBV2	278	148	0.02%	0.002%
3	2.343	309	312	318	rBV3	590	626	0.08%	0.010%
4	2.420	335	336	340	rVB2	286	187	0.02%	0.003%
5	2.443	340	343	344	rBV	505	311	0.04%	0.005%
6	2.536	360	372	383	rBV	96249	158910	19.50%	2.417%
7	2.919	488	491	494	rBV2	263	218	0.03%	0.003%
8	3.038	517	528	537	rBB4	2233	4654	0.57%	0.071%
9	3.179	559	572	589	rBV2	12854	30017	3.68%	0.456%
10	3.539	682	684	687	rVB	254	146	0.02%	0.002%
11	3.671	722	725	726	rBV	408	224	0.03%	0.003%
12	3.864	780	785	787	rVB2	292	291	0.04%	0.004%
13	4.002	825	828	832	rBB	162	159	0.02%	0.002%
14	4.237	898	901	904	rBB2	243	148	0.02%	0.002%
15	4.472	971	974	979	rBB	163	157	0.02%	0.002%
16	4.632	1008	1024	1043	rBV	76649	230220	28.25%	3.501%
17	5.060	1141	1157	1180	rBV2	133549	314654	38.61%	4.785%
18	5.285	1223	1227	1229	rBV	390	301	0.04%	0.005%
19	5.330	1239	1241	1244	rBV2	351	239	0.03%	0.004%
20	5.620	1327	1331	1334	rBV	178	202	0.02%	0.003%
21	5.716	1341	1361	1379	rBV4	244350	656816	80.61%	9.988%
22	5.835	1395	1398	1401	rBB	346	192	0.02%	0.003%
23	5.976	1431	1442	1449	rBV4	7538	14794	1.82%	0.225%
24	6.118	1483	1486	1487	rBV	469	198	0.02%	0.003%
25	6.247	1512	1526	1552	rVB	260385	522898	64.17%	7.952%
26	6.372	1563	1565	1568	rVB	308	149	0.02%	0.002%
27	6.436	1583	1585	1587	rVV	297	170	0.02%	0.003%
28	6.523	1604	1612	1624	rBV7	5678	10436	1.28%	0.159%
29	6.591	1624	1633	1634	rBV3	2472	2463	0.30%	0.037%
30	6.690	1650	1664	1691	rVB2	152415	320918	39.38%	4.880%
31	6.790	1692	1695	1697	rBV	441	276	0.03%	0.004%
32	6.896	1727	1728	1731	rVB	350	143	0.02%	0.002%
33	6.922	1735	1736	1740	rVB	327	160	0.02%	0.002%
34	6.944	1741	1743	1744	rBV	307	149	0.02%	0.002%
35	7.050	1773	1776	1779	rVV3	565	434	0.05%	0.007%
36	7.076	1782	1784	1789	rVB2	629	410	0.05%	0.006%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
 Title : VOC Analysis

37	7.192	1809	1820	1823	rBV2	5058	7551	0.93%	0.115%
38	7.346	1867	1868	1871	rBB	354	175	0.02%	0.003%
39	7.439	1894	1897	1900	rBB	321	185	0.02%	0.003%
40	7.494	1912	1914	1919	rVB2	489	349	0.04%	0.005%
41	7.565	1923	1936	1958	rBV	84886	167899	20.60%	2.553%
42	7.674	1967	1970	1971	rVB	346	143	0.02%	0.002%
43	7.687	1971	1974	1978	rBV2	835	796	0.10%	0.012%
44	7.716	1981	1983	1986	rVB	502	276	0.03%	0.004%
45	7.787	1996	2005	2009	rBV3	1266	1945	0.24%	0.030%
46	7.838	2019	2021	2025	rVB	316	193	0.02%	0.003%
47	7.896	2025	2039	2056	rBV	253052	460290	56.49%	7.000%
48	8.063	2088	2091	2093	rBV	390	282	0.03%	0.004%
49	8.182	2116	2128	2148	rVB3	58833	120599	14.80%	1.834%
50	8.288	2157	2161	2163	rBV2	263	215	0.03%	0.003%
51	8.407	2195	2198	2200	rBV	333	271	0.03%	0.004%
52	8.462	2213	2215	2216	rBV	325	161	0.02%	0.002%
53	8.533	2233	2237	2238	rBV	244	180	0.02%	0.003%
54	8.562	2243	2246	2250	rBB2	310	270	0.03%	0.004%
55	8.590	2251	2255	2258	rBV	221	200	0.02%	0.003%
56	8.655	2258	2275	2303	rBV	251963	586733	72.00%	8.922%
57	8.796	2313	2319	2323	rBV5	982	1092	0.13%	0.017%
58	8.922	2351	2358	2364	rBV6	2081	2752	0.34%	0.042%
59	9.105	2413	2415	2417	rBV	236	143	0.02%	0.002%
60	9.205	2442	2446	2448	rVB	279	198	0.02%	0.003%
61	9.250	2454	2460	2463	rBB	163	214	0.03%	0.003%
62	9.272	2464	2467	2471	rBB	153	156	0.02%	0.002%
63	9.330	2482	2485	2486	rBV	349	220	0.03%	0.003%
64	9.420	2499	2513	2533	rBV	351021	677945	83.20%	10.309%
65	9.568	2552	2559	2561	rBV2	911	906	0.11%	0.014%
66	9.677	2587	2593	2595	rBV2	683	676	0.08%	0.010%
67	9.947	2674	2677	2681	rBB2	309	236	0.03%	0.004%
68	9.979	2684	2687	2689	rBV	204	154	0.02%	0.002%
69	10.102	2722	2725	2728	rBV2	469	339	0.04%	0.005%
70	10.163	2740	2744	2745	rBV2	260	182	0.02%	0.003%
71	10.250	2763	2771	2777	rBV5	1107	1391	0.17%	0.021%
72	10.307	2786	2789	2792	rBV	291	145	0.02%	0.002%
73	10.484	2840	2844	2845	rBV	423	272	0.03%	0.004%
74	10.526	2852	2857	2860	rBB2	331	283	0.03%	0.004%
75	10.545	2860	2863	2864	rBV	304	197	0.02%	0.003%
76	10.581	2871	2874	2878	rBV	298	167	0.02%	0.003%

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 ClientSampleId :
 EW4J8ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

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Start Thrs: 0.2

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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_U\Method\SFAMULM051622WMA.M
 Title : VOC Analysis

77	10.764	2918	2931	2957	rVB	335889	562411	69.02%	8.552%
78	10.857	2957	2960	2961	rBV	303	193	0.02%	0.003%
79	11.012	3005	3008	3009	rBV	431	203	0.02%	0.003%
80	11.089	3029	3032	3033	rBV3	691	295	0.04%	0.004%
81	11.114	3033	3040	3049	rVV5	5637	9220	1.13%	0.140%
82	11.185	3059	3062	3064	rBV	498	304	0.04%	0.005%
83	11.320	3097	3104	3107	rVB4	853	942	0.12%	0.014%
84	11.336	3107	3109	3110	rBV4	354	140	0.02%	0.002%
85	11.375	3118	3121	3124	rBV4	497	316	0.04%	0.005%
86	11.417	3127	3134	3143	rBV5	4671	6488	0.80%	0.099%
87	11.465	3146	3149	3152	rBV4	1233	1068	0.13%	0.016%
88	11.536	3168	3171	3174	rBV	236	211	0.03%	0.003%
89	11.574	3179	3183	3187	rVB4	642	575	0.07%	0.009%
90	11.597	3187	3190	3192	rBV2	354	255	0.03%	0.004%
91	11.693	3216	3220	3221	rBV3	675	494	0.06%	0.008%
92	11.754	3233	3239	3243	rVB4	1273	1492	0.18%	0.023%
93	11.815	3246	3258	3274	rBV	514670	814855	100.00%	12.391%
94	12.086	3339	3342	3343	rBV	474	229	0.03%	0.003%
95	12.137	3356	3358	3359	rBV	642	289	0.04%	0.004%
96	12.198	3364	3377	3391	rVV	423749	688376	84.48%	10.468%
97	12.327	3410	3417	3427	rBV4	11150	16394	2.01%	0.249%
98	13.430	3754	3760	3772	rBV2	23348	34836	4.28%	0.530%
99	13.587	3801	3809	3823	rBV2	17492	32878	4.03%	0.500%
100	14.449	4072	4077	4087	rVB2	39251	51948	6.38%	0.790%

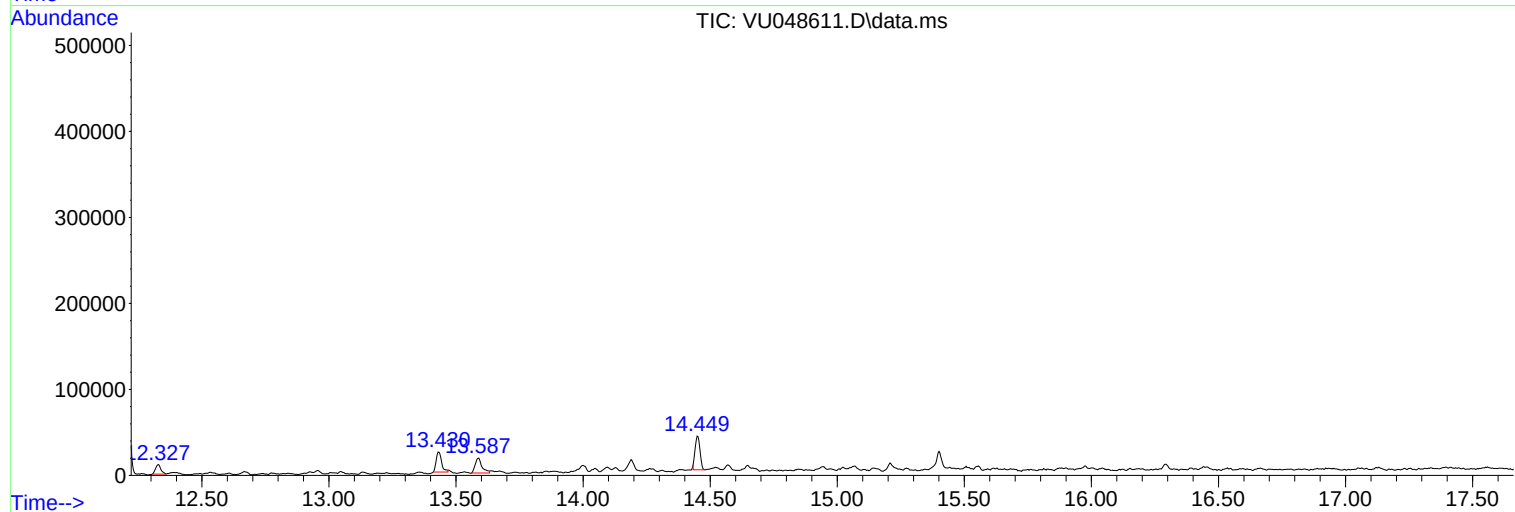
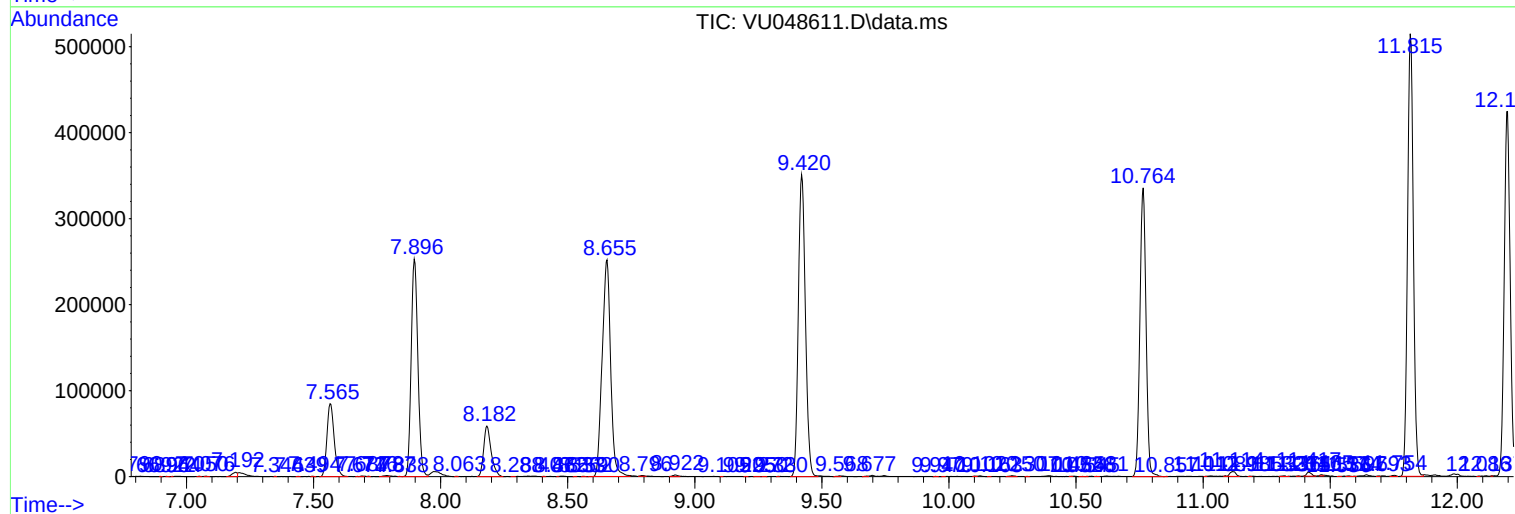
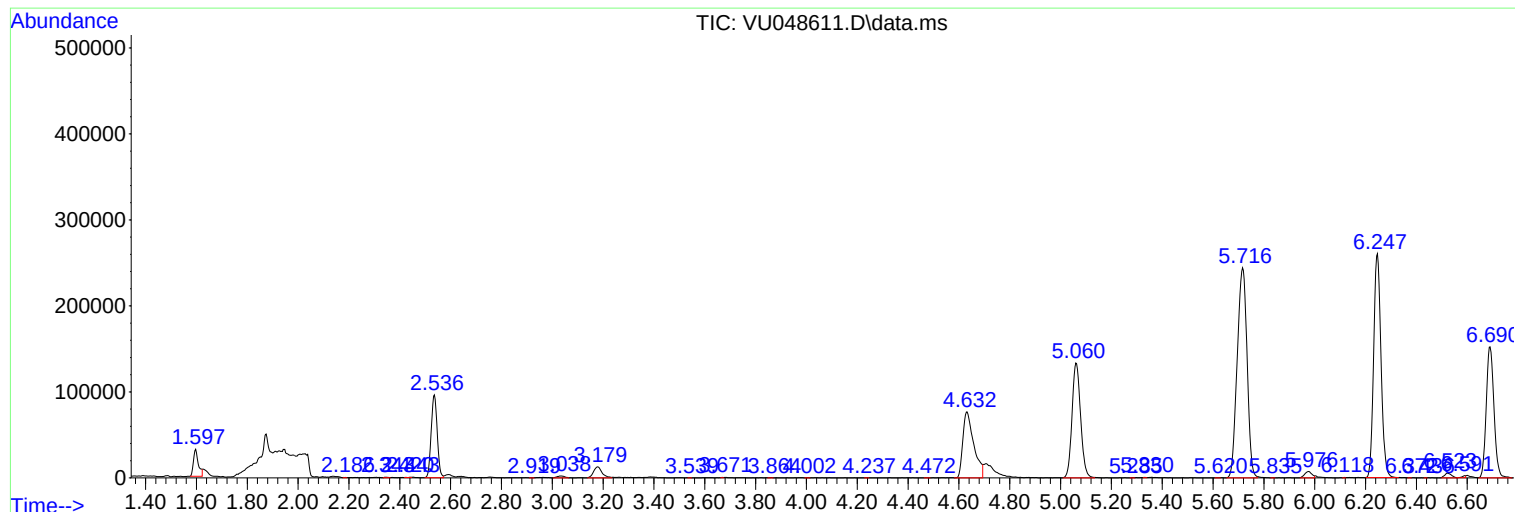
Sum of corrected areas: 6576024

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Instrument :
MSVOA_U
ClientSampleId :
EW4J8ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

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



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Instrument :
MSVOA_U
ClientSampleId :
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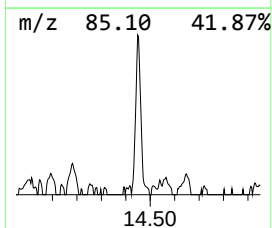
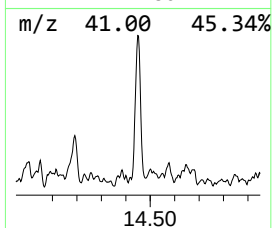
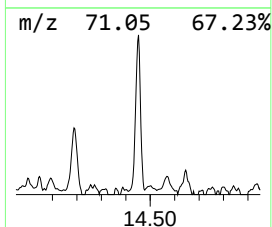
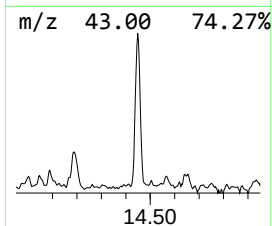
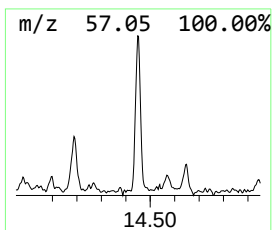
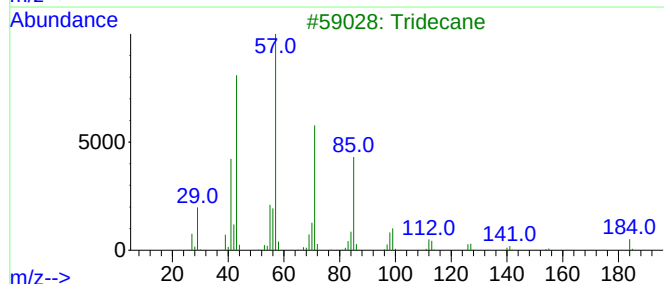
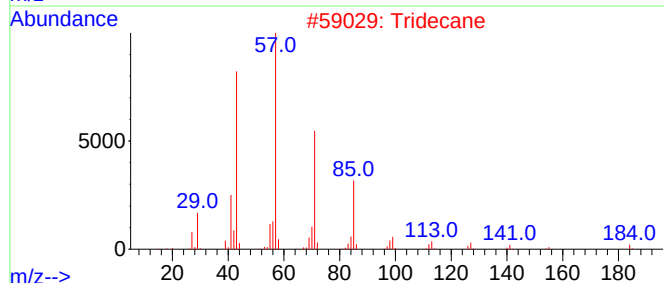
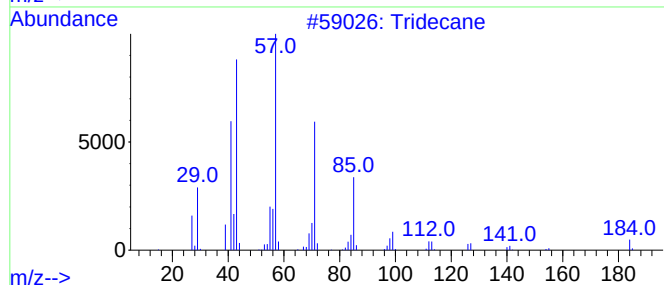
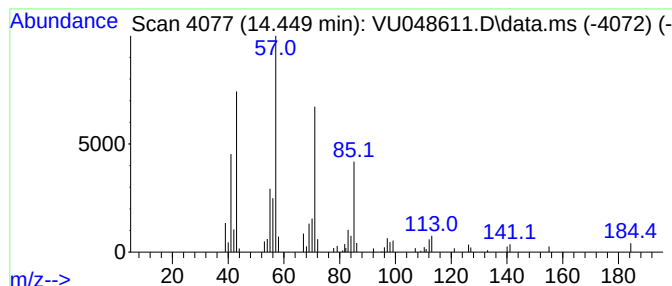
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.449	3.19 ug/L	51948	1,4-Dichlorobenzene-d4	11.815

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	87
2			Tridecane	184	C13H28	000629-50-5	83
3			Tridecane	184	C13H28	000629-50-5	83
4			Hexadecane	226	C16H34	000544-76-3	80
5			Nonadecane	268	C19H40	000629-92-5	72



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Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	14.449	3.2	ug/L	51948	3	11.815	814855	50.0