

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050522\
 Data File : VU048435.D
 Acq On : 05 May 2022 14:23
 Operator : SY/MD
 Sample : N2632-14ME
 Misc : 7.49g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4B6ME

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\SFAMULM042522WMA.M
 Title : VOC Analysis

Signal : TIC: VU048435.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	86	rBV	68850	107558	7.70%	0.935%
2	1.851	153	159	163	rBV	50220	66473	4.76%	0.578%
3	2.530	358	370	388	rBV	225723	413615	29.63%	3.597%
4	2.829	460	463	466	rVB3	256	176	0.01%	0.002%
5	2.957	494	503	508	rBV4	1594	2540	0.18%	0.022%
6	3.031	517	526	542	rVV5	3058	7272	0.52%	0.063%
7	3.092	542	545	547	rVB2	493	217	0.02%	0.002%
8	3.176	558	571	590	rBV	30798	74614	5.34%	0.649%
9	3.661	717	722	723	rBV3	763	532	0.04%	0.005%
10	4.134	863	869	871	rBV2	260	252	0.02%	0.002%
11	4.462	967	971	973	rBV	242	173	0.01%	0.002%
12	4.536	989	994	998	rBV	417	522	0.04%	0.005%
13	4.571	1003	1005	1008	rBV	366	284	0.02%	0.002%
14	4.639	1011	1026	1046	rBV	103291	346488	24.82%	3.013%
15	4.919	1109	1113	1116	rBV2	257	223	0.02%	0.002%
16	4.989	1133	1135	1140	rVB3	337	256	0.02%	0.002%
17	5.063	1140	1158	1190	rVV	217230	528912	37.89%	4.599%
18	5.214	1201	1205	1210	rVB3	395	266	0.02%	0.002%
19	5.279	1220	1225	1230	rBV3	588	753	0.05%	0.007%
20	5.337	1236	1243	1244	rBV3	955	1001	0.07%	0.009%
21	5.366	1251	1252	1255	rBV	330	178	0.01%	0.002%
22	5.427	1269	1271	1279	rVB2	487	435	0.03%	0.004%
23	5.472	1279	1285	1288	rBV2	186	234	0.02%	0.002%
24	5.494	1288	1292	1295	rBV2	238	212	0.02%	0.002%
25	5.542	1301	1307	1309	rBV	191	185	0.01%	0.002%
26	5.559	1309	1312	1318	rVB2	216	215	0.02%	0.002%
27	5.719	1340	1362	1391	rBV2	554115	1395998	100.00%	12.139%
28	5.864	1404	1407	1410	rVB2	373	197	0.01%	0.002%
29	5.977	1431	1442	1463	rBV3	12747	32333	2.32%	0.281%
30	6.128	1477	1489	1492	rBV4	607	1060	0.08%	0.009%
31	6.163	1497	1500	1501	rBV2	426	269	0.02%	0.002%
32	6.247	1511	1526	1553	rBV	409658	841046	60.25%	7.314%
33	6.526	1604	1613	1624	rBV5	5849	11042	0.79%	0.096%
34	6.600	1626	1636	1648	rVV4	5870	13257	0.95%	0.115%
35	6.690	1648	1664	1691	rVB	292801	621196	44.50%	5.402%
36	6.861	1715	1717	1721	rVB2	287	205	0.01%	0.002%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Title : VOC Analysis

37	6.938	1738	1741	1744	rBV	406	323	0.02%	0.003%
38	7.050	1772	1776	1778	rBV3	521	416	0.03%	0.004%
39	7.189	1807	1819	1821	rBV3	8784	11104	0.80%	0.097%
40	7.494	1905	1914	1923	rBV2	2009	3031	0.22%	0.026%
41	7.568	1923	1937	1958	rBV	145719	297041	21.28%	2.583%
42	7.642	1958	1960	1963	rVB2	467	294	0.02%	0.003%
43	7.693	1969	1976	1984	rBV5	1588	2913	0.21%	0.025%
44	7.790	1992	2006	2018	rBV2	5641	10521	0.75%	0.091%
45	7.899	2025	2040	2057	rBV	618555	1162136	83.25%	10.106%
46	8.128	2103	2111	2116	rBV6	2244	2738	0.20%	0.024%
47	8.182	2116	2128	2152	rVB2	91841	203171	14.55%	1.767%
48	8.353	2174	2181	2188	rVB8	1548	2306	0.17%	0.020%
49	8.449	2207	2211	2214	rVB2	237	189	0.01%	0.002%
50	8.468	2214	2217	2222	rBV2	393	440	0.03%	0.004%
51	8.533	2235	2237	2241	rVB2	697	467	0.03%	0.004%
52	8.658	2259	2276	2303	rBV	373460	864136	61.90%	7.514%
53	8.922	2349	2358	2369	rBV6	5006	9209	0.66%	0.080%
54	8.980	2374	2376	2380	rVB3	807	466	0.03%	0.004%
55	9.037	2388	2394	2398	rBV3	482	491	0.04%	0.004%
56	9.073	2398	2405	2414	rVV5	1131	1666	0.12%	0.014%
57	9.124	2414	2421	2426	rVV4	697	982	0.07%	0.009%
58	9.166	2428	2434	2442	rVV5	1889	3272	0.23%	0.028%
59	9.211	2442	2448	2457	rVB5	3450	5018	0.36%	0.044%
60	9.337	2478	2487	2496	rBV5	3057	4543	0.33%	0.040%
61	9.423	2499	2514	2551	rBV	542382	1083242	77.60%	9.420%
62	9.578	2554	2562	2569	rBV4	774	1023	0.07%	0.009%
63	9.671	2589	2591	2594	rVB3	750	303	0.02%	0.003%
64	9.690	2594	2597	2598	rBV	671	364	0.03%	0.003%
65	9.742	2607	2613	2622	rVB4	5129	7476	0.54%	0.065%
66	9.877	2648	2655	2660	rVB4	922	1052	0.08%	0.009%
67	10.021	2692	2700	2703	rBV4	1428	1926	0.14%	0.017%
68	10.118	2726	2730	2738	rVB7	1210	1457	0.10%	0.013%
69	10.250	2761	2771	2784	rVB5	5640	9343	0.67%	0.081%
70	10.317	2784	2792	2794	rBV5	1051	1194	0.09%	0.010%
71	10.333	2795	2797	2798	rBV2	483	232	0.02%	0.002%
72	10.394	2811	2816	2828	rVB5	5369	8270	0.59%	0.072%
73	10.465	2832	2838	2842	rBV5	1007	1215	0.09%	0.011%
74	10.526	2851	2857	2859	rBV3	602	561	0.04%	0.005%
75	10.552	2859	2865	2875	rBV6	1687	3027	0.22%	0.026%
76	10.590	2875	2877	2878	rBV	442	172	0.01%	0.001%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

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 Title : VOC Analysis

77	10.623	2882	2887	2892	rBV4	2571	3044	0.22%	0.026%
78	10.722	2915	2918	2919	rVV2	622	330	0.02%	0.003%
79	10.764	2919	2931	2956	rVB	508995	844820	60.52%	7.346%
80	10.861	2956	2961	2965	rBV4	841	926	0.07%	0.008%
81	10.980	2995	2998	3000	rBV5	736	554	0.04%	0.005%
82	11.115	3030	3040	3057	rVB3	18615	30753	2.20%	0.267%
83	11.195	3058	3065	3066	rBV5	1138	1346	0.10%	0.012%
84	11.314	3097	3102	3111	rVB7	1955	2717	0.19%	0.024%
85	11.362	3113	3117	3118	rBV2	983	625	0.04%	0.005%
86	11.417	3127	3134	3141	rBV3	13648	17264	1.24%	0.150%
87	11.642	3200	3204	3214	rVB9	3858	5717	0.41%	0.050%
88	11.703	3214	3223	3225	rBV7	2916	4007	0.29%	0.035%
89	11.748	3232	3237	3244	rVB7	2093	2507	0.18%	0.022%
90	11.816	3246	3258	3272	rBV	686564	1101440	78.90%	9.578%
91	12.070	3335	3337	3339	rBV2	665	357	0.03%	0.003%
92	12.086	3339	3342	3343	rBV3	747	443	0.03%	0.004%
93	12.198	3364	3377	3392	rBV	647318	1046895	74.99%	9.104%
94	12.330	3410	3418	3428	rBV2	35718	50238	3.60%	0.437%
95	12.668	3517	3523	3531	rVB4	6631	9988	0.72%	0.087%
96	13.005	3623	3628	3635	rBV6	4178	5148	0.37%	0.045%
97	13.047	3636	3641	3649	rVB7	6621	9129	0.65%	0.079%
98	13.433	3753	3761	3769	rBV	46815	68026	4.87%	0.592%
99	13.587	3801	3809	3829	rBV2	31655	54798	3.93%	0.477%
100	14.449	4070	4077	4086	rBV	43141	60756	4.35%	0.528%

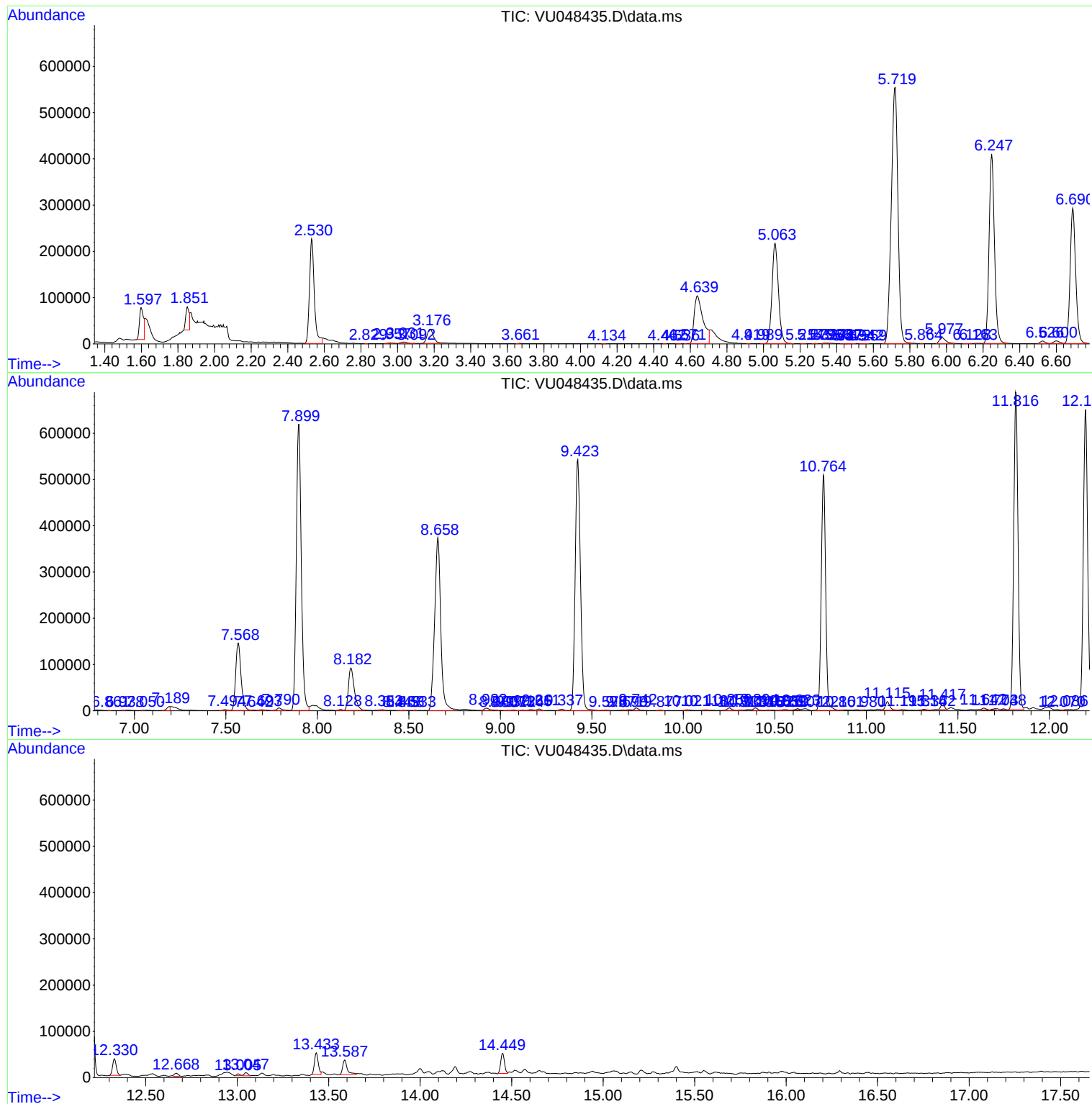
Sum of corrected areas: 11499747

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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4B6ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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



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Misc : 7.49g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4B6ME

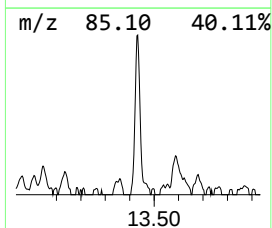
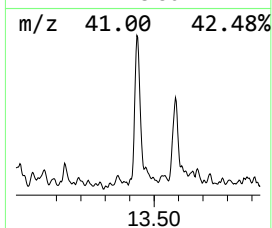
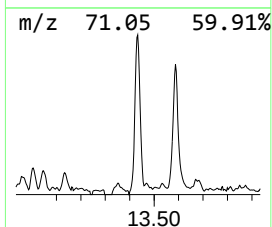
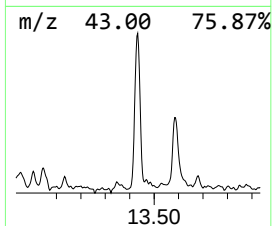
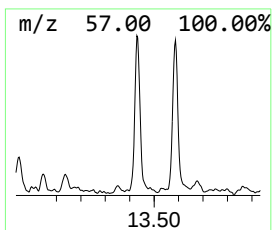
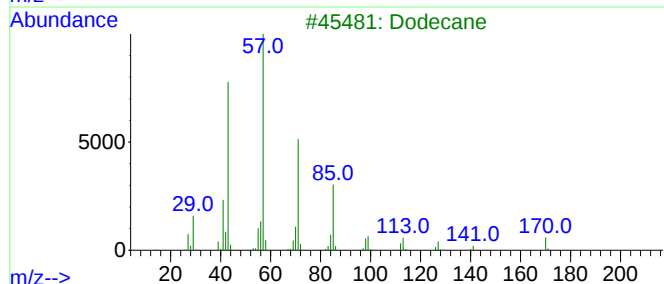
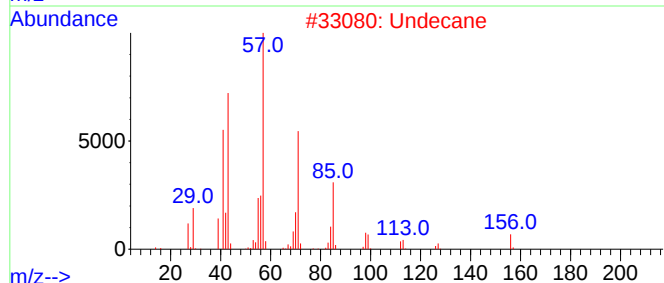
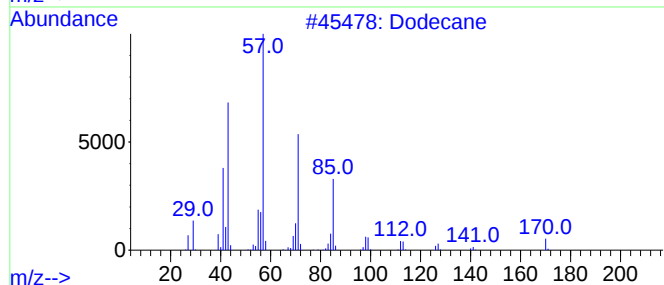
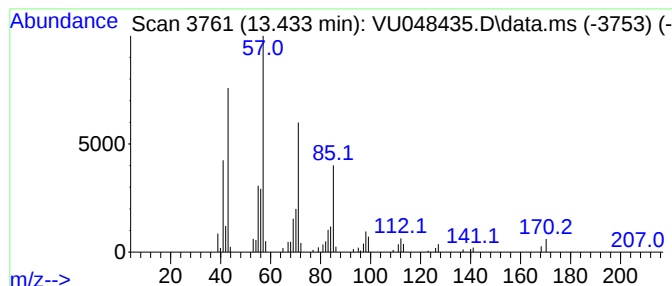
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.433	3.09 ug/L	68026	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	93
2			Undecane	156	C11H24	001120-21-4	90
3			Dodecane	170	C12H26	000112-40-3	87
4			Dodecane	170	C12H26	000112-40-3	76
5			Tetradecane	198	C14H30	000629-59-4	72



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Operator : SY/MD
Sample : N2632-14ME
Misc : 7.49g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4B6ME

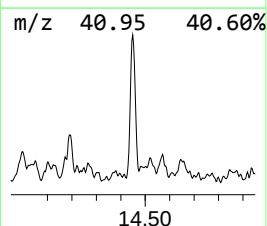
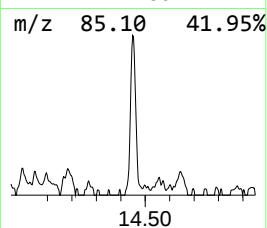
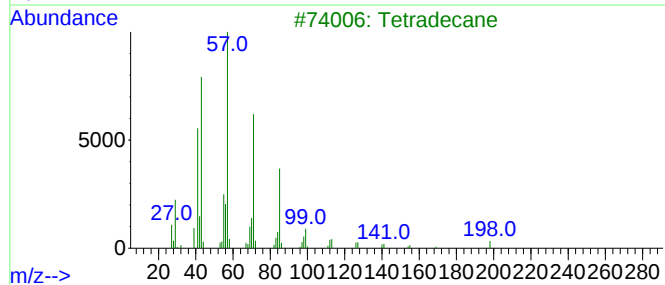
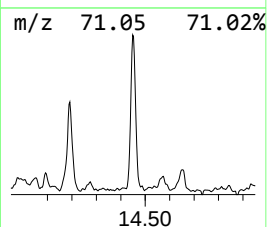
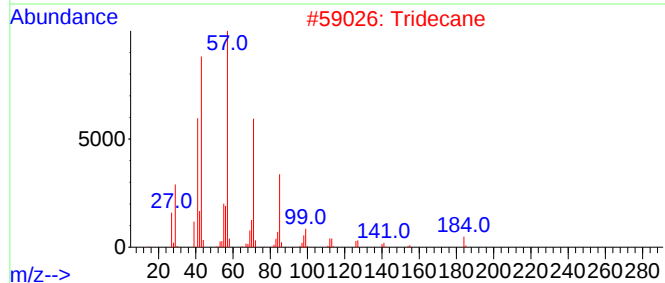
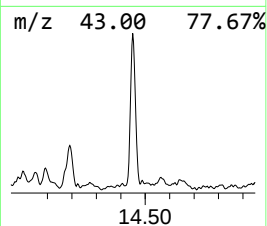
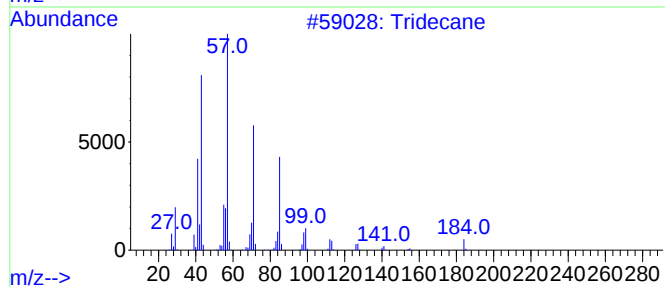
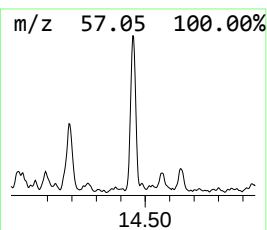
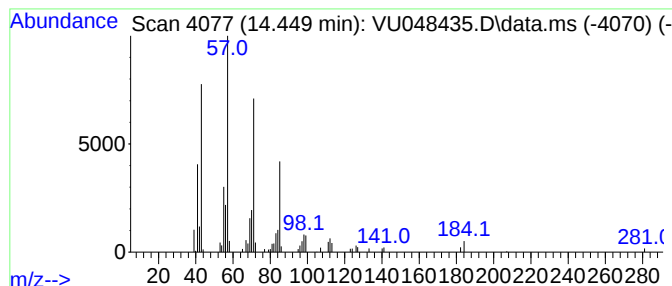
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.449	2.76 ug/L	60756	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	96
2			Tridecane	184	C13H28	000629-50-5	93
3			Tetradecane	198	C14H30	000629-59-4	86
4			Dodecane	170	C12H26	000112-40-3	86
5			Tridecane	184	C13H28	000629-50-5	81



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ALS Vial : 10 Sample Multiplier: 1

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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...	13.433	3.1	ug/L	68026	3	11.816	1101440	50.0
(DEL) Alkane: S...	14.449	2.8	ug/L	60756	3	11.816	1101440	50.0