

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051922\
 Data File : VU048630.D
 Acq On : 19 May 2022 15:20
 Operator : SY/MD
 Sample : N2843-13ME
 Misc : 7.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4J3ME

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: VU048630.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	73	81	101	rVB	63357	73323	9.22%	1.071%
2	1.912	170	178	192	rBV	57398	72947	9.18%	1.065%
3	2.205	263	269	281	rVB4	1539	2082	0.26%	0.030%
4	2.343	310	312	316	rBV	305	187	0.02%	0.003%
5	2.488	353	357	359	rBV2	306	192	0.02%	0.003%
6	2.568	366	382	396	rBV	143880	245057	30.83%	3.579%
7	2.713	424	427	430	rBB	233	187	0.02%	0.003%
8	2.787	445	450	453	rBV2	734	660	0.08%	0.010%
9	2.848	467	469	475	rBB	228	224	0.03%	0.003%
10	2.896	481	484	486	rBV2	395	286	0.04%	0.004%
11	2.954	497	502	506	rBB2	298	290	0.04%	0.004%
12	3.002	515	517	520	rBV	212	157	0.02%	0.002%
13	3.041	526	529	530	rBV	566	333	0.04%	0.005%
14	3.176	565	571	572	rBV	544	454	0.06%	0.007%
15	3.366	627	630	633	rBB	274	185	0.02%	0.003%
16	3.459	656	659	664	rBB	201	178	0.02%	0.003%
17	3.488	665	668	672	rBV	131	160	0.02%	0.002%
18	3.581	691	697	700	rBV2	812	772	0.10%	0.011%
19	4.449	955	967	990	rBV4	10085	24579	3.09%	0.359%
20	4.549	995	998	1001	rVB2	387	296	0.04%	0.004%
21	4.623	1005	1021	1050	rBV	77566	197189	24.81%	2.880%
22	5.066	1141	1159	1189	rBB2	166750	415234	52.24%	6.064%
23	5.195	1196	1199	1205	rBB2	295	295	0.04%	0.004%
24	5.292	1225	1229	1231	rBV2	268	214	0.03%	0.003%
25	5.404	1261	1264	1266	rBB	300	183	0.02%	0.003%
26	5.726	1343	1364	1387	rBV2	285510	794844	100.00%	11.607%
27	5.935	1426	1429	1431	rBV2	265	179	0.02%	0.003%
28	5.973	1437	1441	1447	rVB4	742	912	0.11%	0.013%
29	6.144	1491	1494	1496	rBV2	559	406	0.05%	0.006%
30	6.250	1513	1527	1548	rBV	242205	465097	58.51%	6.792%
31	6.446	1584	1588	1592	rBB3	336	316	0.04%	0.005%
32	6.533	1605	1615	1624	rBB5	3844	6264	0.79%	0.091%
33	6.693	1650	1665	1683	rBV2	177795	350341	44.08%	5.116%
34	6.809	1696	1701	1702	rBV2	465	329	0.04%	0.005%
35	6.880	1715	1723	1741	rVB2	11198	20574	2.59%	0.300%
36	7.018	1763	1766	1769	rBV	199	178	0.02%	0.003%

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

37	7.060	1774	1779	1783	rBV2	272	292	0.04%	0.004%
38	7.108	1784	1794	1806	rVB2	12274	21105	2.66%	0.308%
39	7.156	1806	1809	1812	rBV	243	166	0.02%	0.002%
40	7.182	1812	1817	1818	rBV2	1052	726	0.09%	0.011%
41	7.484	1909	1911	1913	rBV	295	158	0.02%	0.002%
42	7.568	1925	1937	1959	rBV	109606	192243	24.19%	2.807%
43	7.684	1969	1973	1974	rBV2	501	399	0.05%	0.006%
44	7.796	1999	2008	2009	rBV2	1274	1233	0.16%	0.018%
45	7.832	2017	2019	2024	rVB2	356	247	0.03%	0.004%
46	7.899	2025	2040	2055	rBV	359623	618899	77.86%	9.038%
47	8.108	2102	2105	2107	rBV2	297	194	0.02%	0.003%
48	8.182	2115	2128	2144	rBV	82891	141158	17.76%	2.061%
49	8.346	2175	2179	2184	rBV2	276	265	0.03%	0.004%
50	8.449	2208	2211	2212	rBV	321	177	0.02%	0.003%
51	8.472	2213	2218	2228	rVB3	1793	2341	0.29%	0.034%
52	8.558	2237	2245	2248	rBV2	553	693	0.09%	0.010%
53	8.635	2254	2269	2299	rBV	251341	463934	58.37%	6.775%
54	8.787	2305	2316	2340	rVB	152048	259970	32.71%	3.796%
55	9.169	2432	2435	2438	rBV	211	179	0.02%	0.003%
56	9.320	2479	2482	2485	rBV	165	158	0.02%	0.002%
57	9.356	2491	2493	2499	rVB	559	442	0.06%	0.006%
58	9.420	2500	2513	2533	rBV	355438	594374	74.78%	8.680%
59	9.578	2553	2562	2565	rBV2	1124	1294	0.16%	0.019%
60	9.632	2577	2579	2585	rBB2	345	289	0.04%	0.004%
61	9.674	2588	2592	2593	rVV	321	198	0.02%	0.003%
62	9.693	2595	2598	2607	rVB3	1556	1991	0.25%	0.029%
63	9.880	2647	2656	2658	rBB	274	288	0.04%	0.004%
64	9.918	2664	2668	2670	rBB	295	176	0.02%	0.003%
65	9.934	2670	2673	2679	rBV	264	340	0.04%	0.005%
66	10.102	2721	2725	2733	rVB4	1115	1237	0.16%	0.018%
67	10.237	2765	2767	2772	rVB	319	270	0.03%	0.004%
68	10.285	2777	2782	2787	rBV2	374	449	0.06%	0.007%
69	10.349	2794	2802	2812	rBV5	3735	6145	0.77%	0.090%
70	10.488	2840	2845	2851	rVV2	458	589	0.07%	0.009%
71	10.677	2902	2904	2907	rVB2	250	164	0.02%	0.002%
72	10.758	2917	2929	2949	rVB	282109	463639	58.33%	6.771%
73	10.838	2949	2954	2957	rBV	257	267	0.03%	0.004%
74	10.896	2963	2972	2981	rVB3	2520	3623	0.46%	0.053%
75	11.057	3019	3022	3025	rVV2	343	226	0.03%	0.003%
76	11.095	3029	3034	3039	rBV2	639	705	0.09%	0.010%

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Integrator: RTE

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Peak Location: TOP

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 Title : VOC Analysis

77	11.153	3050	3052	3057	rVB	326	222	0.03%	0.003%
78	11.192	3058	3064	3066	rBV	171	187	0.02%	0.003%
79	11.253	3080	3083	3084	rBV	416	279	0.04%	0.004%
80	11.301	3091	3098	3103	rBV3	1804	2360	0.30%	0.034%
81	11.471	3146	3151	3158	rVB3	1558	1844	0.23%	0.027%
82	11.584	3184	3186	3192	rBV	329	305	0.04%	0.004%
83	11.690	3211	3219	3230	rVB6	5842	8032	1.01%	0.117%
84	11.754	3231	3239	3242	rBV2	898	937	0.12%	0.014%
85	11.812	3245	3257	3277	rBV	425498	666565	83.86%	9.734%
86	11.967	3302	3305	3308	rBV	311	196	0.02%	0.003%
87	12.069	3330	3337	3344	rBV5	3457	5381	0.68%	0.079%
88	12.195	3362	3376	3393	rBV	419231	679277	85.46%	9.920%
89	12.327	3414	3417	3423	rBV4	798	710	0.09%	0.010%
90	12.893	3585	3593	3602	rBV6	7934	11438	1.44%	0.167%
91	13.359	3736	3738	3741	rBV2	451	264	0.03%	0.004%
92	13.847	3883	3890	3896	rVB4	1801	2476	0.31%	0.036%
93	13.873	3896	3898	3904	rBV2	434	324	0.04%	0.005%
94	13.905	3904	3908	3910	rBV2	386	326	0.04%	0.005%
95	13.992	3933	3935	3939	rBV	254	178	0.02%	0.003%
96	14.092	3960	3966	3977	rVB3	4033	6065	0.76%	0.089%
97	14.452	4072	4078	4083	rBV5	1906	2157	0.27%	0.031%
98	14.616	4126	4129	4130	rBV	311	176	0.02%	0.003%
99	14.655	4140	4141	4143	rBV	436	196	0.02%	0.003%
100	15.397	4369	4372	4381	rVB6	1664	1636	0.21%	0.024%

Sum of corrected areas: 6847878

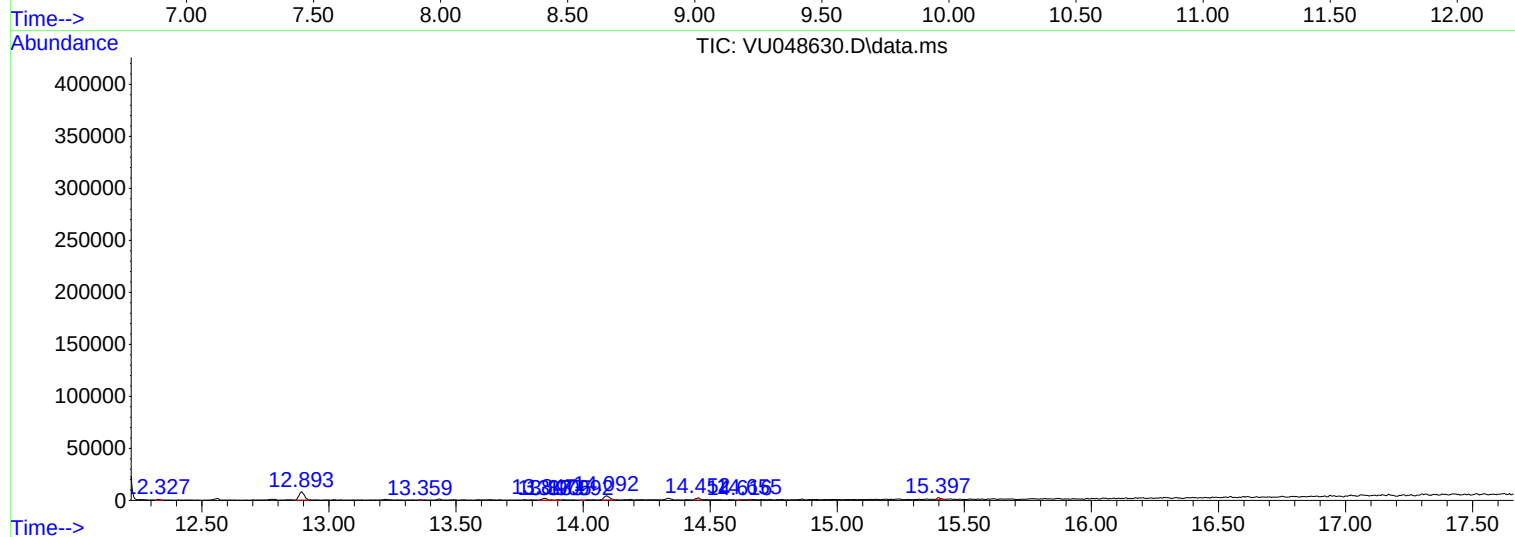
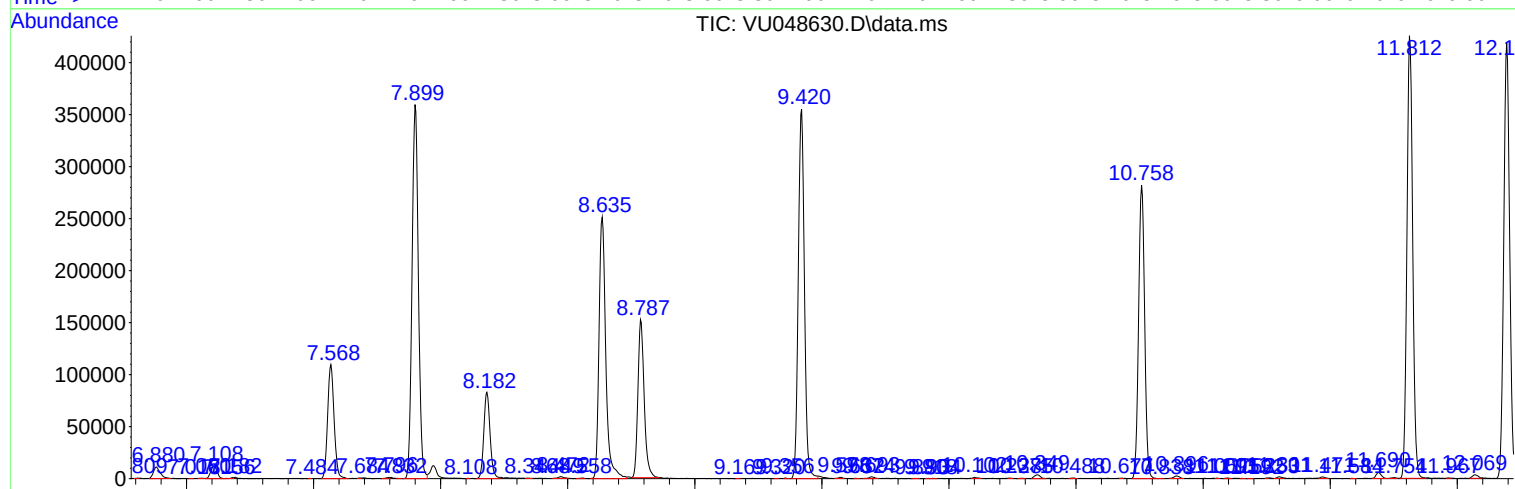
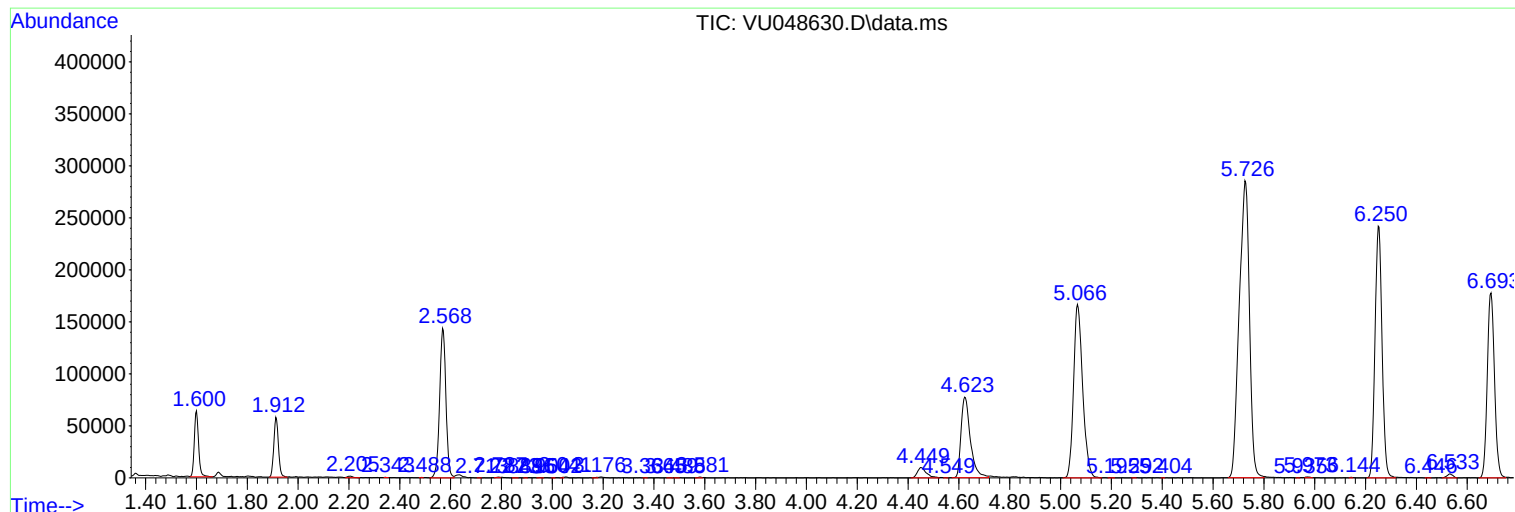
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Instrument :
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ClientSampleId :
EW4J3ME

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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EW4J3ME

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

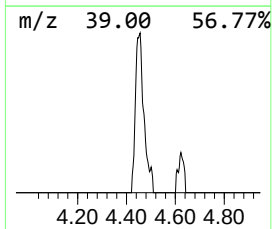
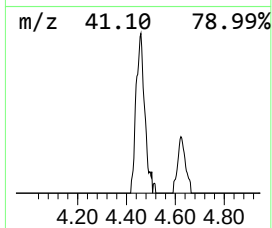
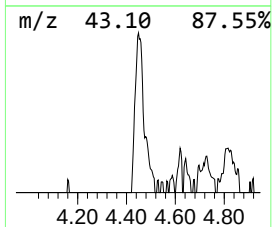
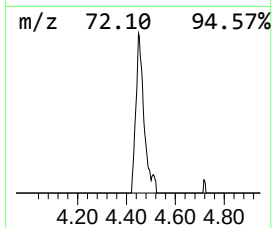
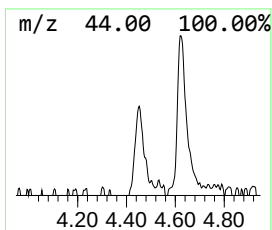
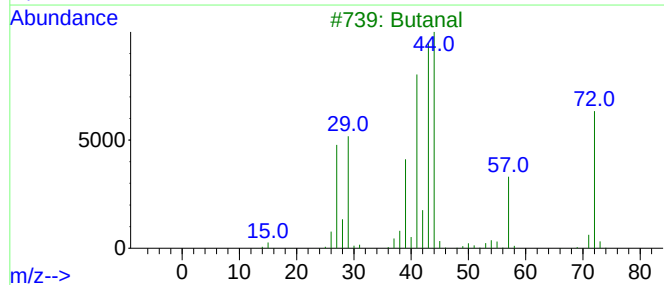
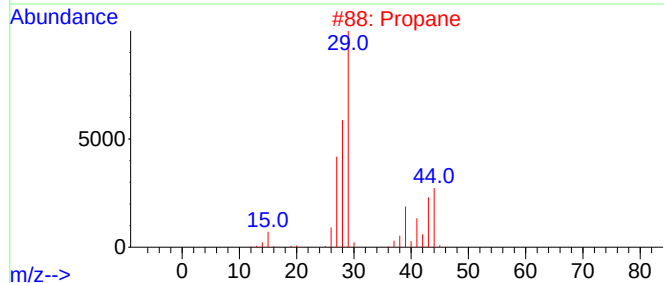
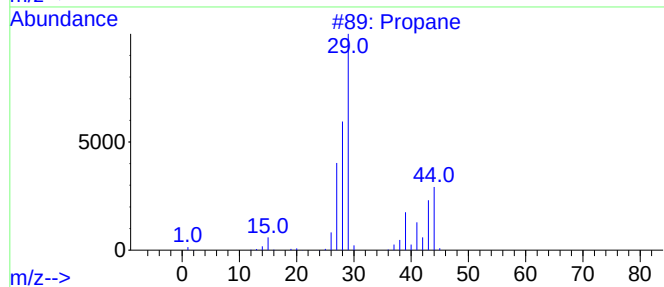
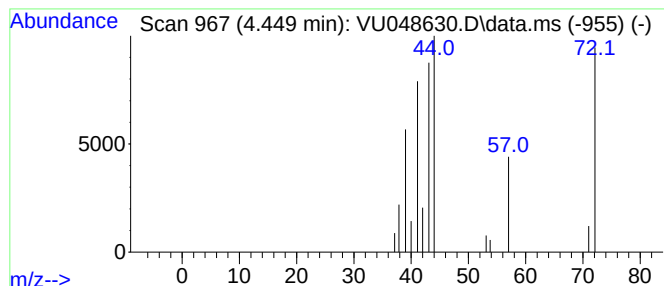
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.449	2.64 ug/L	24579	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane	44	C3H8	000074-98-6	53
2			Propane	44	C3H8	000074-98-6	53
3			Butanal	72	C4H8O	000123-72-8	50
4			Butanal	72	C4H8O	000123-72-8	50
5			Butanal	72	C4H8O	000123-72-8	47



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	4.449	2.6	ug/L	24579	1	6.250	465097	50.0