

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121321\
 Data File : VU046313.D
 Acq On : 13 Dec 2021 14:22
 Operator : SY/MD
 Sample : M4971-15
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3D2

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\SFAMULM112921WMA.M
 Title : VOC Analysis

Signal : TIC: VU046313.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.363	3	7	17	rVB	28987	26934	3.37%	0.489%
2	1.604	75	82	102	rVB2	154888	184972	23.14%	3.360%
3	1.919	173	180	194	rVB	61757	78829	9.86%	1.432%
4	2.218	271	273	276	rVB4	597	253	0.03%	0.005%
5	2.234	276	278	281	rBV2	363	293	0.04%	0.005%
6	2.572	372	383	404	rBV	129006	215318	26.93%	3.911%
7	2.787	446	450	453	rBV2	482	503	0.06%	0.009%
8	2.848	465	469	470	rBV	266	180	0.02%	0.003%
9	3.115	550	552	554	rBV2	242	105	0.01%	0.002%
10	3.131	554	557	560	rVB	228	114	0.01%	0.002%
11	3.189	564	575	585	rVV3	2006	4301	0.54%	0.078%
12	3.253	592	595	601	rBV2	312	226	0.03%	0.004%
13	3.359	615	628	646	rBV	60481	117357	14.68%	2.132%
14	3.646	714	717	720	rBV	412	283	0.04%	0.005%
15	3.855	777	782	788	rBV2	285	397	0.05%	0.007%
16	4.311	917	924	928	rBV	368	497	0.06%	0.009%
17	4.353	934	937	942	rBV2	182	190	0.02%	0.003%
18	4.395	948	950	951	rBV	202	93	0.01%	0.002%
19	4.453	965	968	970	rBV	242	153	0.02%	0.003%
20	4.572	1002	1005	1007	rBV	180	119	0.01%	0.002%
21	4.671	1013	1036	1068	rBV2	312079	799503	100.00%	14.523%
22	4.932	1114	1117	1124	rVB	526	498	0.06%	0.009%
23	4.964	1124	1127	1129	rBV2	247	180	0.02%	0.003%
24	5.070	1143	1160	1182	rBV	100378	234522	29.33%	4.260%
25	5.173	1188	1192	1195	rBV2	660	542	0.07%	0.010%
26	5.729	1345	1365	1394	rVB2	218803	588982	73.67%	10.699%
27	6.089	1474	1477	1479	rBV	295	185	0.02%	0.003%
28	6.253	1513	1528	1547	rBV	179653	340273	42.56%	6.181%
29	6.530	1608	1614	1624	rVB4	1974	3056	0.38%	0.056%
30	6.694	1651	1665	1688	rBV	134391	260460	32.58%	4.731%
31	6.809	1698	1701	1709	rVB2	457	394	0.05%	0.007%
32	6.980	1752	1754	1757	rBV	283	228	0.03%	0.004%
33	7.112	1792	1795	1797	rBV	340	198	0.02%	0.004%
34	7.169	1808	1813	1815	rBV	355	355	0.04%	0.006%
35	7.221	1824	1829	1831	rBV2	345	299	0.04%	0.005%
36	7.285	1846	1849	1851	rBV	353	212	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121321\
 Data File : VU046313.D
 Acq On : 13 Dec 2021 14:22
 Operator : SY/MD
 Sample : M4971-15
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3D2

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\SFAMULM112921WMA.M
 Title : VOC Analysis

37	7.433	1892	1895	1904	rBV	343	533	0.07%	0.010%
38	7.568	1925	1937	1952	rBV	73066	125740	15.73%	2.284%
39	7.748	1990	1993	1994	rBV	190	107	0.01%	0.002%
40	7.819	2011	2015	2019	rBV	398	389	0.05%	0.007%
41	7.899	2028	2040	2057	rBV	265371	453509	56.72%	8.238%
42	8.047	2084	2086	2088	rBV2	295	116	0.01%	0.002%
43	8.182	2117	2128	2149	rVB	51377	85169	10.65%	1.547%
44	8.259	2149	2152	2155	rBV2	518	371	0.05%	0.007%
45	8.411	2194	2199	2201	rBV2	363	332	0.04%	0.006%
46	8.636	2257	2269	2300	rBV	166170	300739	37.62%	5.463%
47	9.295	2471	2474	2475	rBV2	237	137	0.02%	0.002%
48	9.420	2500	2513	2534	rBV	277568	460435	57.59%	8.364%
49	9.575	2556	2561	2564	rBV2	494	499	0.06%	0.009%
50	9.648	2582	2584	2587	rBV2	266	183	0.02%	0.003%
51	9.697	2593	2599	2605	rBV2	492	780	0.10%	0.014%
52	10.009	2693	2696	2699	rBV2	426	337	0.04%	0.006%
53	10.758	2917	2929	2944	rBV	202298	321016	40.15%	5.831%
54	10.890	2966	2970	2980	rVB4	2390	3411	0.43%	0.062%
55	11.031	3008	3014	3019	rBV2	382	400	0.05%	0.007%
56	11.057	3019	3022	3025	rBV	417	344	0.04%	0.006%
57	11.812	3245	3257	3273	rVB	297506	455185	56.93%	8.268%
58	12.195	3361	3376	3390	rBV	268399	429614	53.74%	7.804%
59	12.275	3399	3401	3404	rBV	226	129	0.02%	0.002%
60	12.391	3434	3437	3439	rBV	353	223	0.03%	0.004%
61	12.472	3457	3462	3465	rBV	421	404	0.05%	0.007%
62	12.661	3518	3521	3523	rBV	173	126	0.02%	0.002%
63	12.838	3572	3576	3581	rBV	335	405	0.05%	0.007%
64	12.902	3588	3596	3602	rBV2	516	826	0.10%	0.015%
65	12.931	3602	3605	3606	rBV	146	83	0.01%	0.002%
66	13.008	3623	3629	3634	rVB	474	460	0.06%	0.008%
67	13.099	3649	3657	3659	rBV2	419	606	0.08%	0.011%
68	13.201	3686	3689	3691	rBV2	286	197	0.02%	0.004%
69	13.327	3718	3728	3731	rBV2	524	671	0.08%	0.012%
70	13.410	3751	3754	3758	rBV2	284	218	0.03%	0.004%
71	13.568	3800	3803	3805	rBV	286	140	0.02%	0.003%
72	13.671	3831	3835	3837	rBV2	270	255	0.03%	0.005%

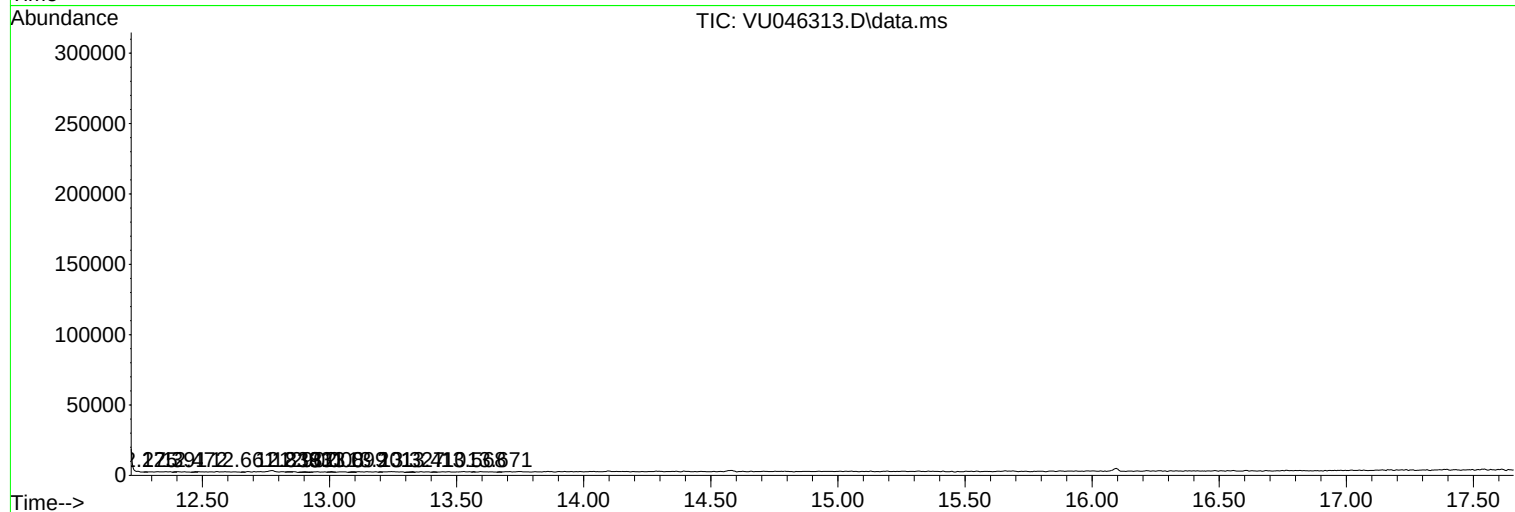
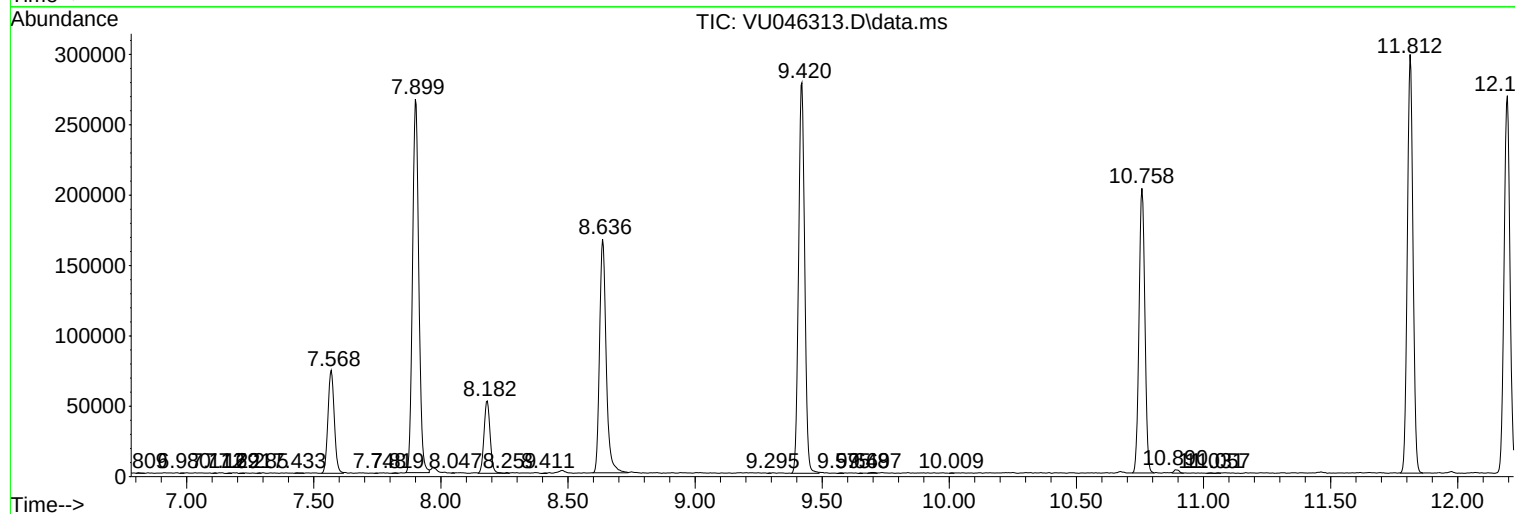
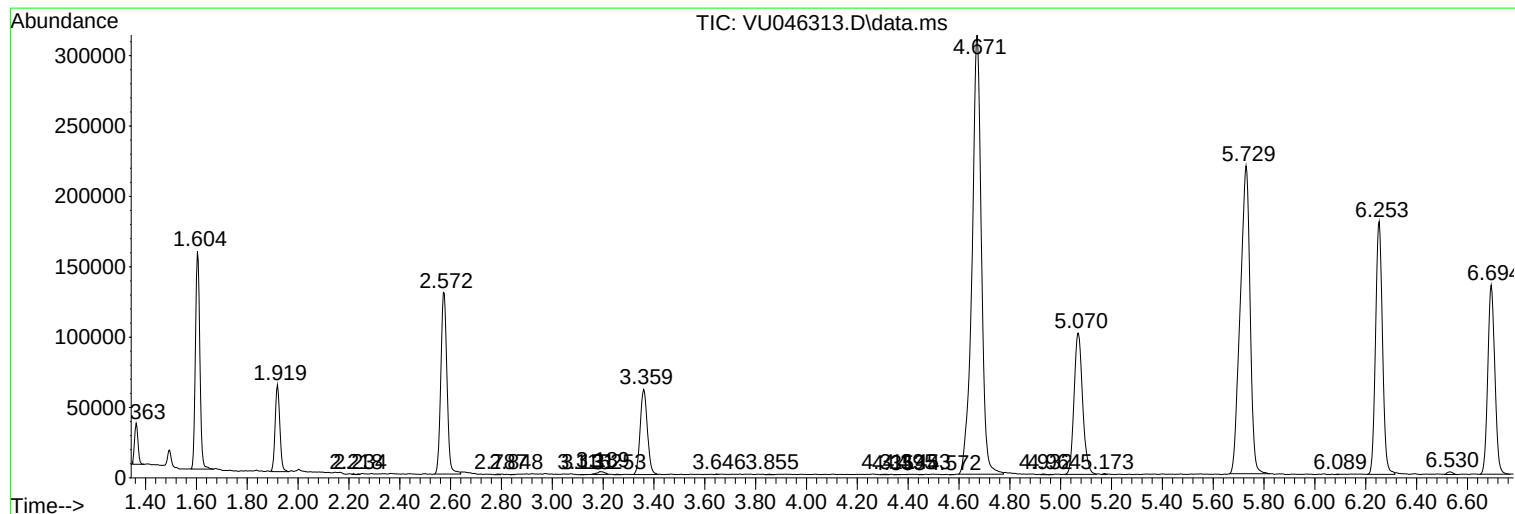
Sum of corrected areas: 5505093

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121321\
Data File : VU046313.D
Acq On : 13 Dec 2021 14:22
Operator : SY/MD
Sample : M4971-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3D2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121321\
Data File : VU046313.D
Acq On : 13 Dec 2021 14:22
Operator : SY/MD
Sample : M4971-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3D2

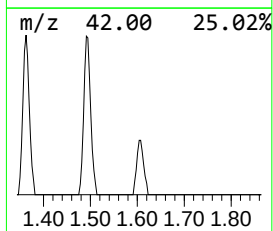
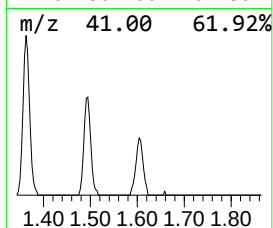
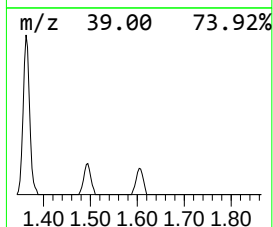
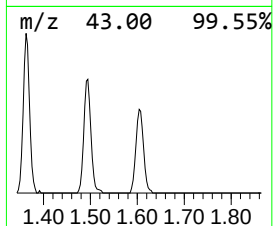
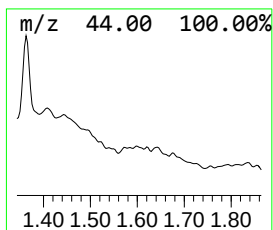
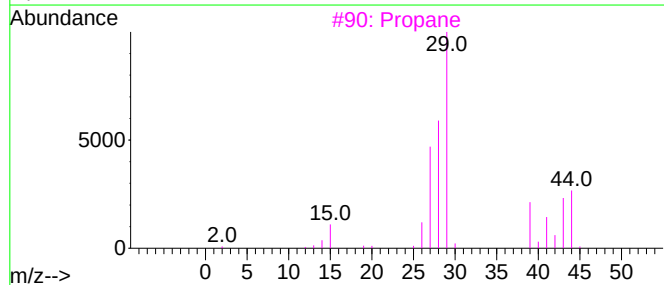
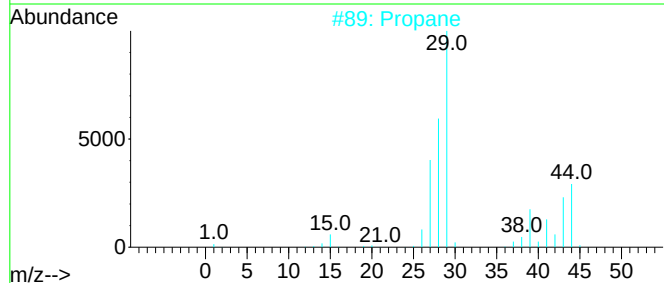
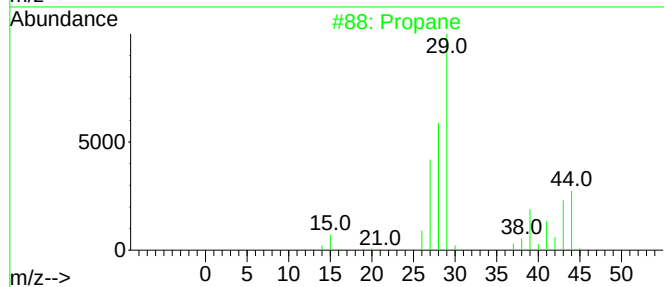
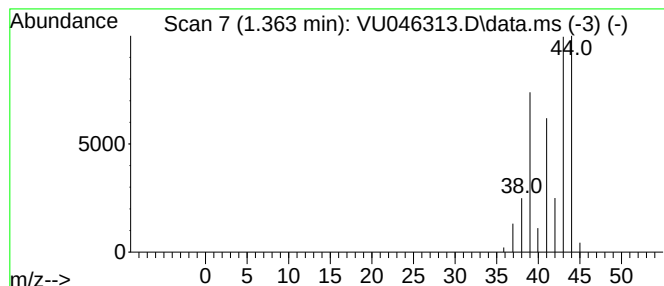
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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.
1.363	3.96 ug/L	26934	1,4-Difluorobenzene	6.253

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane	44	C3H8	000074-98-6	90
2		Propane	44	C3H8	000074-98-6	56
3		Propane	44	C3H8	000074-98-6	9
4		Propene	42	C3H6	000115-07-1	9
5		Cyclopropene	40	C3H4	002781-85-3	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121321\
Data File : VU046313.D
Acq On : 13 Dec 2021 14:22
Operator : SY/MD
Sample : M4971-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3D2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
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...	1.363	4.0	ug/L	26934	1	6.253	340273	50.0