

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100621\
 Data File : VV022649.D
 Acq On : 07 Oct 2021 03:03
 Operator : SY/MD
 Sample : M4050-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7E1

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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\SFAMVTR100421WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV022649.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.105	14	20	35	rVB	143033	135371	39.17%	4.541%
2	1.175	38	42	48	rVB	4002	3738	1.08%	0.125%
3	1.214	48	54	65	rBV2	14156	13374	3.87%	0.449%
4	1.304	72	82	95	rBV2	67901	96732	27.99%	3.245%
5	1.381	101	106	111	rBV	3495	3816	1.10%	0.128%
6	1.413	111	116	123	rVB2	5975	7390	2.14%	0.248%
7	1.564	154	163	173	rVB	35000	40691	11.77%	1.365%
8	1.629	177	183	194	rVB	10683	13275	3.84%	0.445%
9	1.764	217	225	231	rBV2	14168	18232	5.28%	0.612%
10	1.806	231	238	254	rVB2	13367	22144	6.41%	0.743%
11	1.899	260	267	281	rVB7	2234	4641	1.34%	0.156%
12	1.982	285	293	300	rBV4	3456	5241	1.52%	0.176%
13	2.108	321	332	343	rBV	50141	76387	22.10%	2.562%
14	2.175	343	353	373	rVB	8439	19958	5.78%	0.669%
15	2.442	423	436	446	rVB9	1769	3995	1.16%	0.134%
16	2.523	452	461	472	rVB9	1704	3624	1.05%	0.122%
17	2.764	525	536	548	rBV8	2588	5655	1.64%	0.190%
18	2.957	584	596	606	rVB6	2980	6466	1.87%	0.217%
19	3.047	614	624	633	rVB6	2538	4988	1.44%	0.167%
20	3.886	874	885	912	rBV	50585	169156	48.95%	5.674%
21	4.352	1013	1030	1053	rBV2	49650	128060	37.06%	4.296%
22	5.050	1228	1247	1272	rBV3	103540	269069	77.86%	9.026%
23	5.619	1412	1424	1453	rBV	110416	227552	65.84%	7.633%
24	5.918	1505	1517	1538	rBV3	44326	93087	26.94%	3.123%
25	6.072	1553	1565	1588	rBV	67828	139564	40.38%	4.682%
26	6.992	1841	1851	1868	rBV2	22210	42540	12.31%	1.427%
27	7.320	1941	1953	1969	rBV	106681	187530	54.26%	6.291%
28	7.629	2040	2049	2068	rBV2	13354	24014	6.95%	0.806%
29	8.092	2177	2193	2230	rBV2	169711	345592	100.00%	11.593%
30	8.249	2233	2242	2257	rVB3	10412	18540	5.36%	0.622%
31	8.854	2420	2430	2456	rBV	170798	281231	81.38%	9.434%
32	10.217	2844	2854	2867	rBV2	56356	85429	24.72%	2.866%
33	11.156	3138	3146	3154	rVB3	3735	5096	1.47%	0.171%
34	11.252	3163	3176	3198	rBV	163262	255939	74.06%	8.585%
35	11.535	3254	3264	3275	rBV2	5229	7688	2.22%	0.258%
36	11.625	3281	3292	3308	rBV	127379	201028	58.17%	6.743%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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Title : TRACE VOA SFAM1.0

37	12.345	3509	3516	3530	rBV4	9485	14272	4.13%	0.479%
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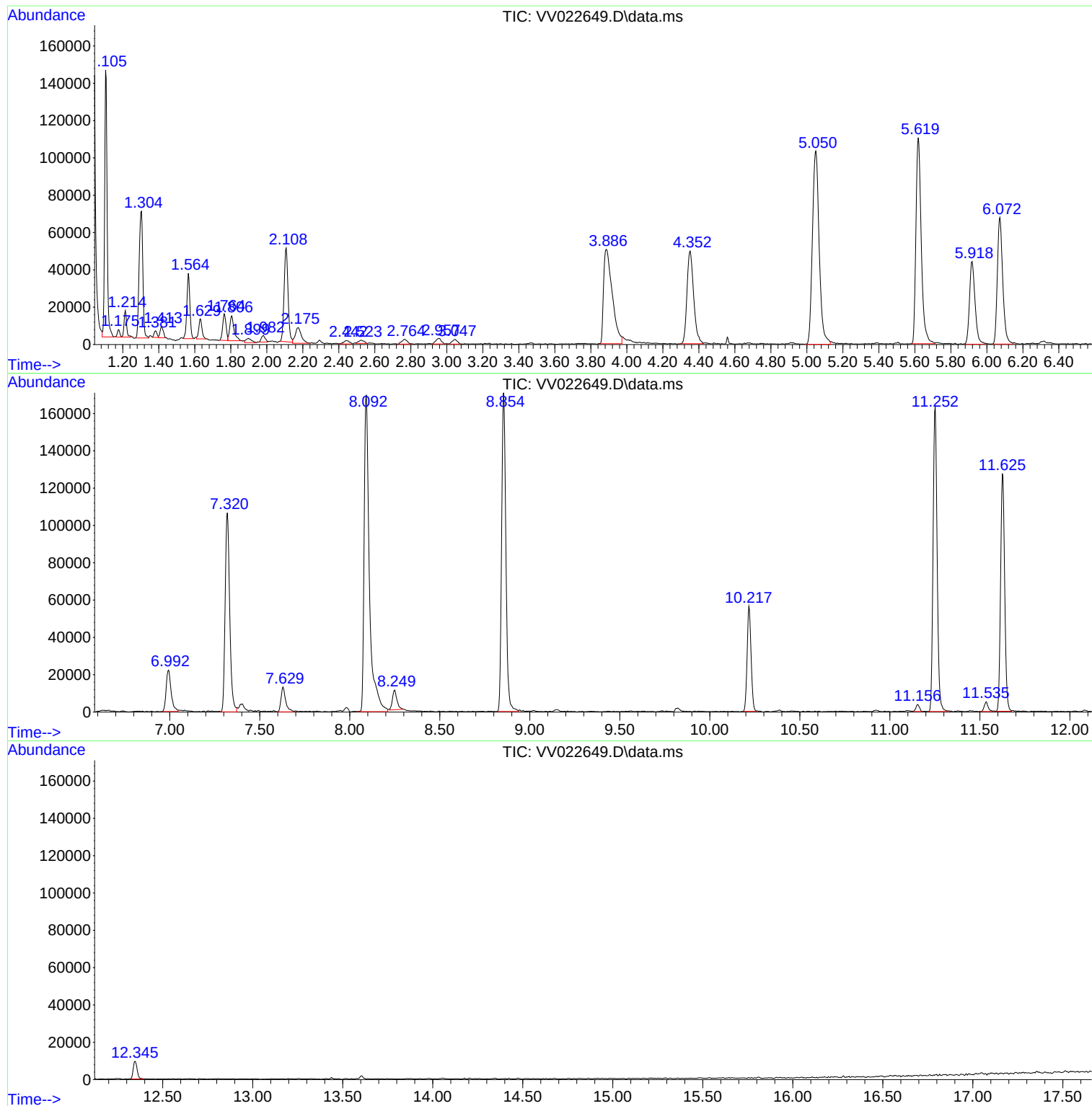
Sum of corrected areas: 2981105

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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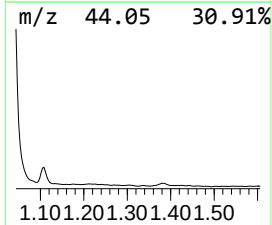
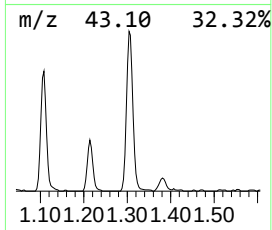
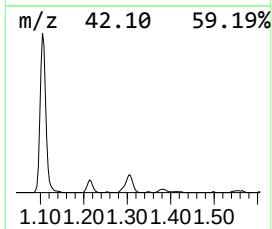
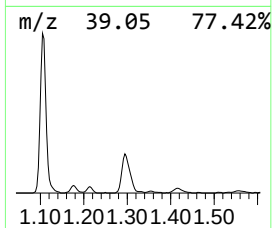
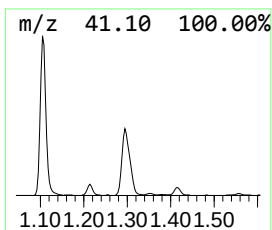
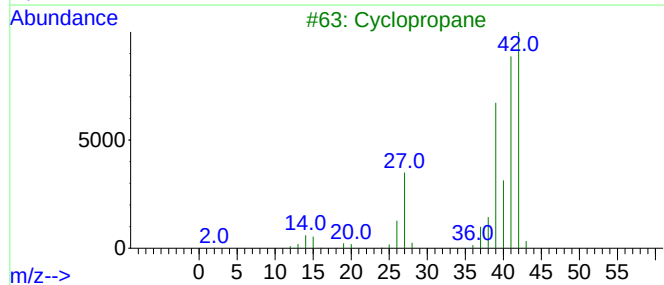
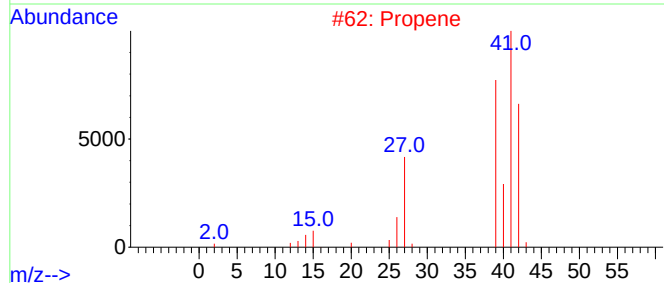
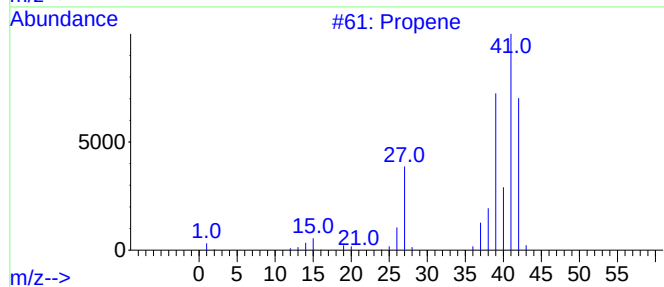
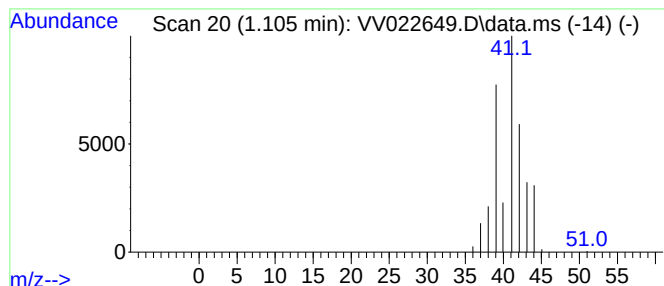
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.105	2.97 ug/L	135371	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropane	42	C3H6	000075-19-4	40
4			Cyclopropane	42	C3H6	000075-19-4	9
5			Cyclopropene	40	C3H4	002781-85-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.105	3.0	ug/L	135371	1	5.619	227552	5.0