

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110521\
 Data File : VV023231.D
 Acq On : 05 Nov 2021 14:50
 Operator : SY/MD
 Sample : M4464-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7L4

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\SFAMVTR110421WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV023231.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	72	82	96	rVB	68045	75234	16.32%	2.011%
2	1.568	156	164	180	rVB	56251	62421	13.54%	1.668%
3	2.108	320	332	346	rBV	105913	150911	32.74%	4.033%
4	3.686	807	823	846	rBV2	14770	41733	9.05%	1.115%
5	3.908	881	892	924	rBV2	29854	115493	25.06%	3.087%
6	4.349	1013	1029	1059	rBV2	85519	208894	45.32%	5.583%
7	5.050	1232	1247	1276	rBV3	182340	460920	100.00%	12.319%
8	5.619	1412	1424	1447	rBV	143647	291450	63.23%	7.790%
9	5.911	1504	1515	1533	rBV8	6497	15033	3.26%	0.402%
10	6.072	1550	1565	1596	rBV2	104521	222458	48.26%	5.946%
11	6.538	1699	1710	1715	rBV4	4265	7720	1.67%	0.206%
12	6.583	1715	1724	1742	rVB2	12017	26389	5.73%	0.705%
13	6.989	1839	1850	1873	rBV2	49028	94724	20.55%	2.532%
14	7.317	1941	1952	1970	rBV	216498	376864	81.76%	10.073%
15	7.400	1970	1978	1994	rVB2	6764	14398	3.12%	0.385%
16	7.628	2039	2049	2067	rBV	29374	55146	11.96%	1.474%
17	8.091	2183	2193	2228	rBV	165442	354858	76.99%	9.484%
18	8.853	2416	2430	2453	rBV	226826	372971	80.92%	9.968%
19	9.149	2511	2522	2537	rVB2	4148	7595	1.65%	0.203%
20	10.217	2844	2854	2873	rBV	68768	109420	23.74%	2.924%
21	11.249	3161	3175	3196	rBV	222467	340355	73.84%	9.097%
22	11.625	3280	3292	3313	rBV	208266	328919	71.36%	8.791%
23	15.114	4365	4377	4383	rBV6	5031	7598	1.65%	0.203%

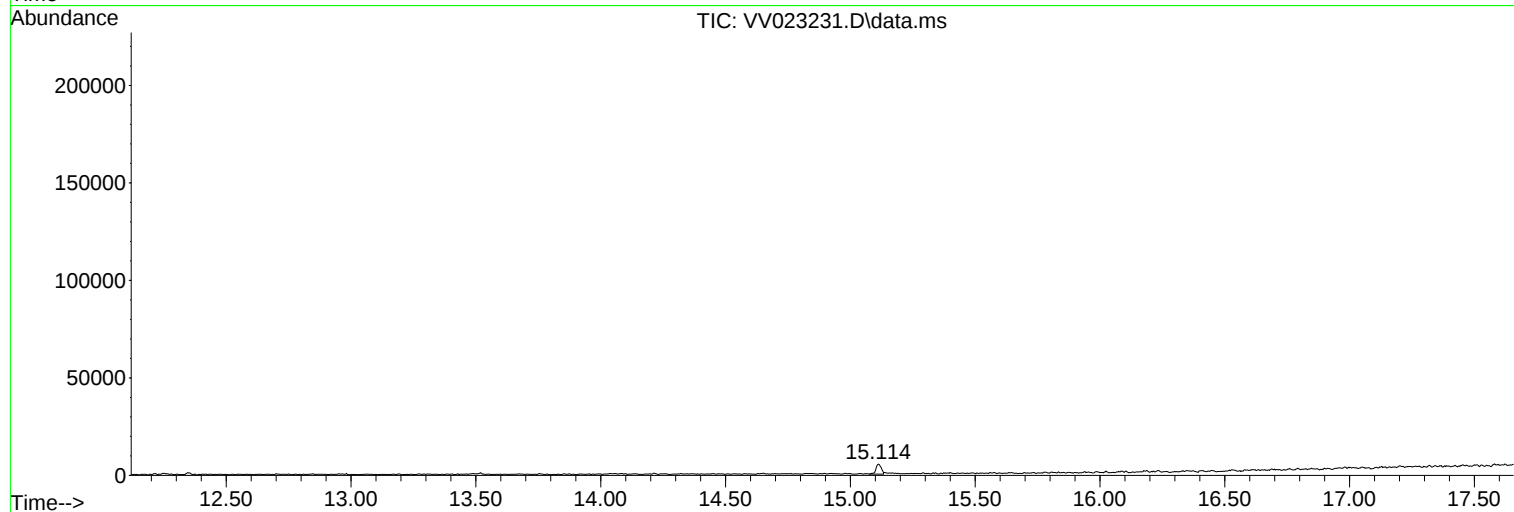
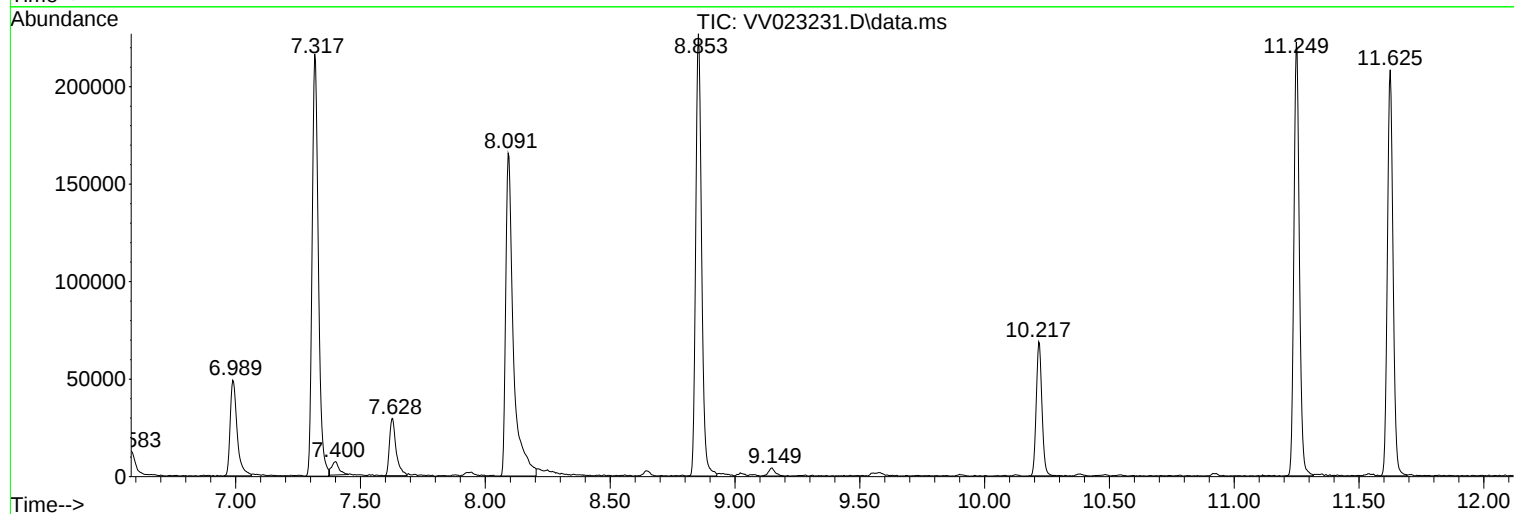
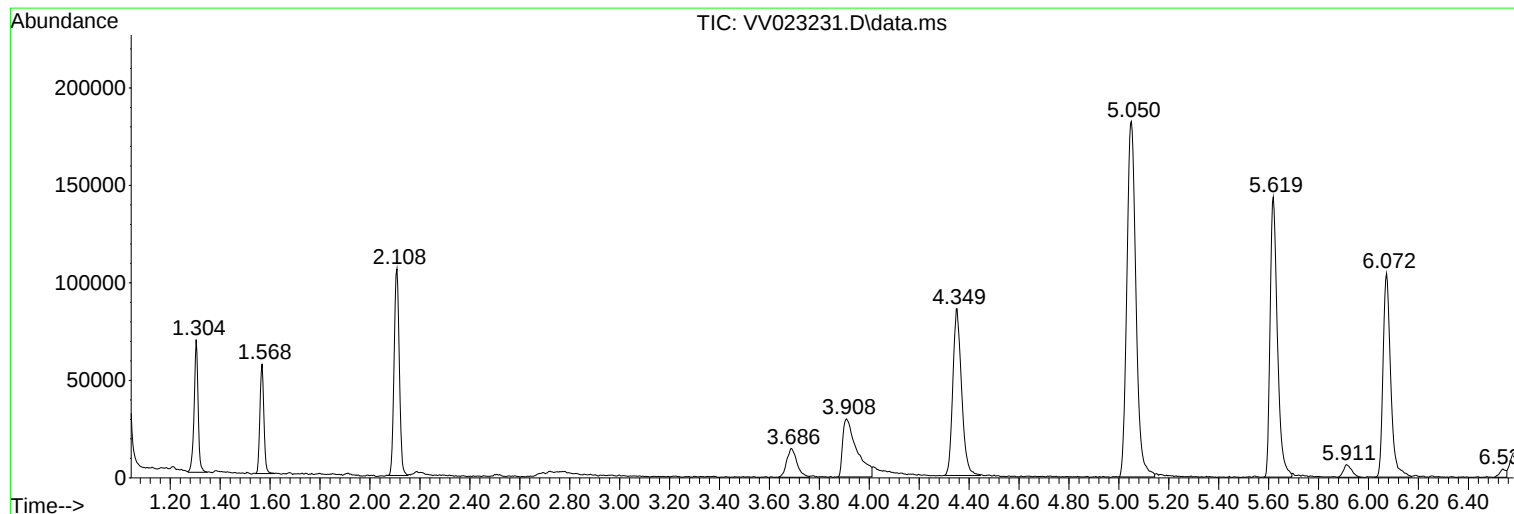
Sum of corrected areas: 3741504

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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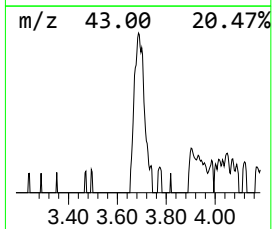
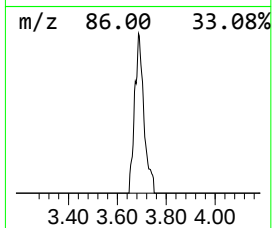
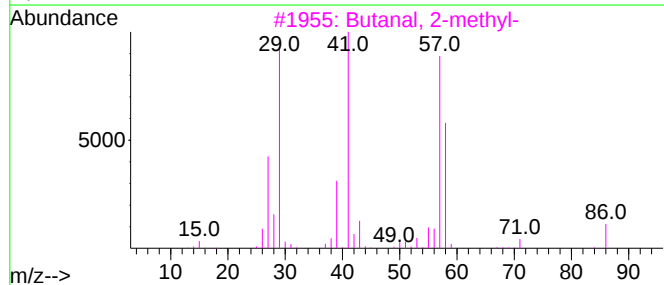
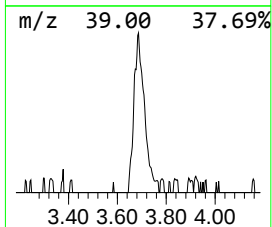
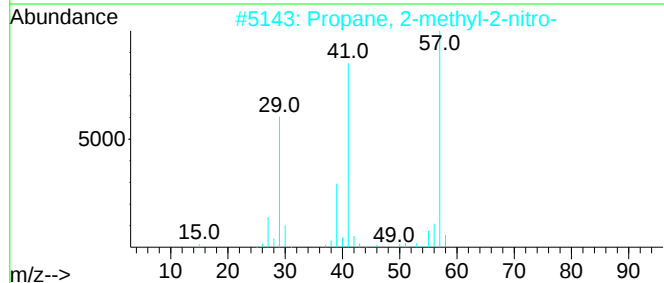
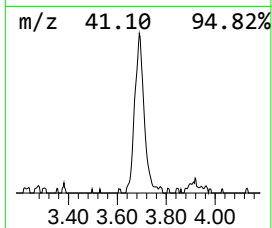
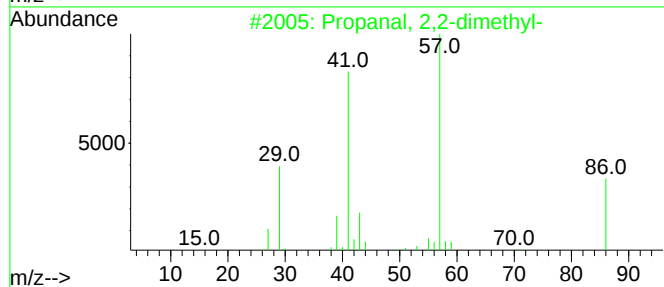
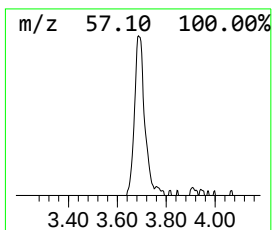
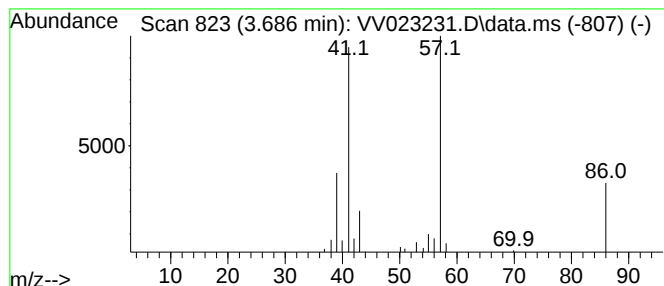
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Propanal, 2,2-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.686	0.72 ug/L	41733	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	64
2			Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	47
3			Butanal, 2-methyl-	86	C5H10O	000096-17-3	42
4			Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	38
5			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanal, 2,2-d...	3.686	0.7	ug/L	41733	1	5.619	291450	5.0