

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110421\
 Data File : VV023204.D
 Acq On : 04 Nov 2021 15:59
 Operator : SY/MD
 Sample : M4464-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 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: VV023204.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	74	83	93	rVB	68787	77177	16.25%	1.864%
2	1.568	156	164	176	rBV	58960	65263	13.74%	1.576%
3	2.108	321	332	346	rBV	115665	165579	34.85%	3.998%
4	3.690	804	824	849	rBV3	15416	43719	9.20%	1.056%
5	3.908	878	892	922	rBV2	29279	115097	24.23%	2.779%
6	4.352	1012	1030	1058	rVB	81202	207333	43.64%	5.007%
7	5.050	1230	1247	1273	rBV2	188599	470155	98.96%	11.353%
8	5.619	1413	1424	1445	rBV	189072	381549	80.31%	9.214%
9	5.915	1506	1516	1522	rBV9	3214	5935	1.25%	0.143%
10	6.072	1550	1565	1594	rBV	106189	223031	46.95%	5.386%
11	6.542	1700	1711	1714	rBV6	4072	6462	1.36%	0.156%
12	6.584	1715	1724	1745	rVB3	12066	27544	5.80%	0.665%
13	6.989	1839	1850	1874	rBV	50720	97684	20.56%	2.359%
14	7.317	1941	1952	1970	rBV	226731	392612	82.64%	9.481%
15	7.397	1972	1977	1991	rVB2	6706	12004	2.53%	0.290%
16	7.629	2038	2049	2071	rBV2	29884	57449	12.09%	1.387%
17	7.937	2135	2145	2153	rBV8	3332	6250	1.32%	0.151%
18	8.091	2183	2193	2228	rBV	167676	353177	74.34%	8.529%
19	8.854	2419	2430	2453	rBV	287164	475080	100.00%	11.472%
20	9.146	2508	2521	2534	rBV2	4384	8513	1.79%	0.206%
21	10.217	2842	2854	2874	rVB	68261	111459	23.46%	2.692%
22	10.384	2899	2906	2914	rBV5	4292	6252	1.32%	0.151%
23	11.249	3164	3175	3199	rBV	293524	459220	96.66%	11.089%
24	11.625	3281	3292	3314	rBV	218916	351139	73.91%	8.479%
25	12.349	3511	3517	3527	rBV6	3870	5695	1.20%	0.138%
26	13.750	3942	3953	3961	rBV5	5731	8980	1.89%	0.217%
27	15.114	4370	4377	4384	rBV7	5115	6709	1.41%	0.162%

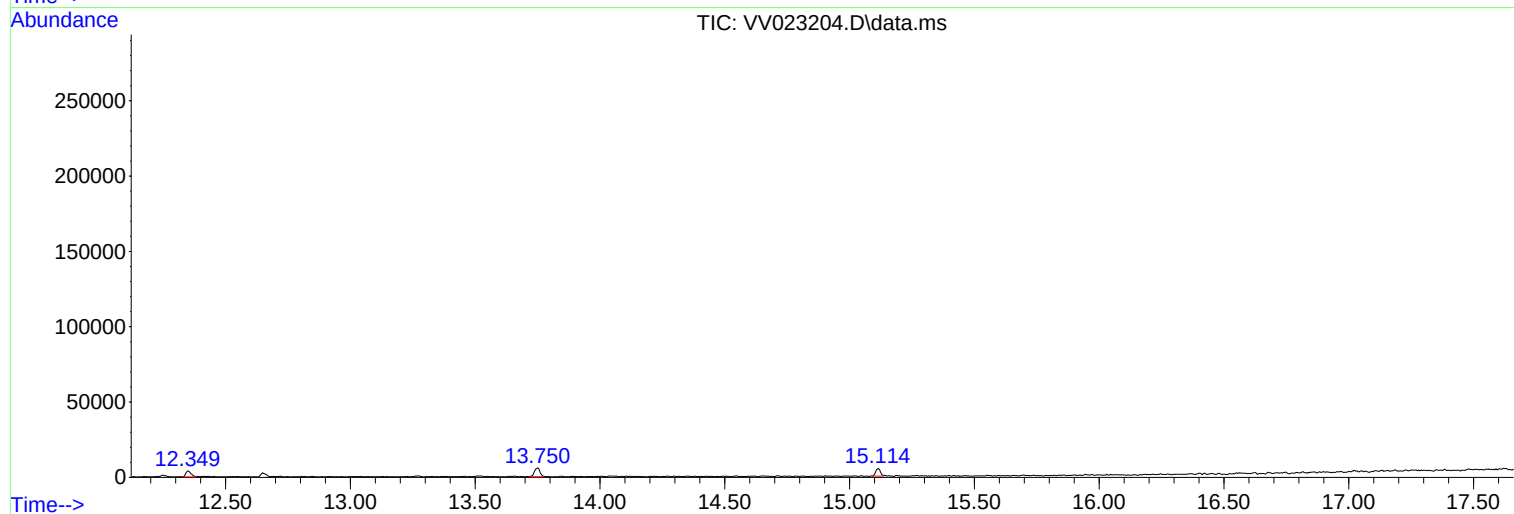
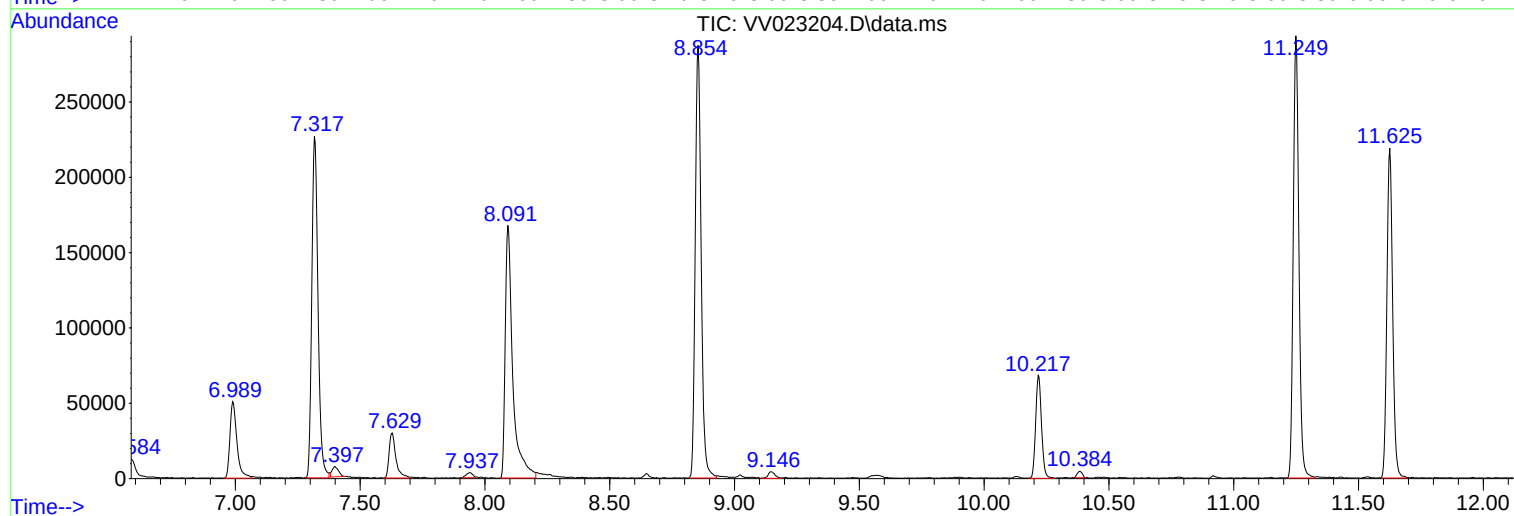
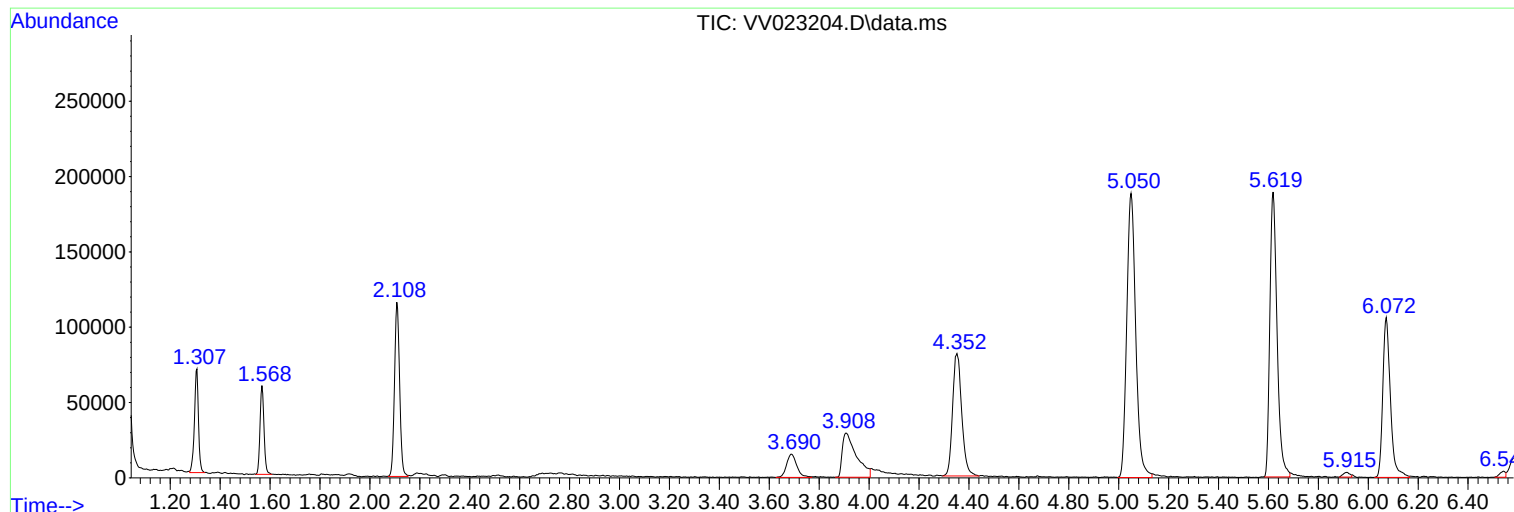
Sum of corrected areas: 4141067

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110421\
Data File : VV023204.D
Acq On : 04 Nov 2021 15:59
Operator : SY/MD
Sample : M4464-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB7L4

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110421\
Data File : VV023204.D
Acq On : 04 Nov 2021 15:59
Operator : SY/MD
Sample : M4464-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB7L4

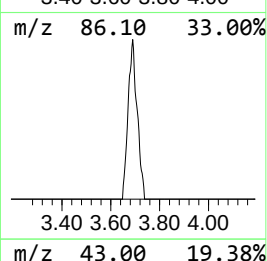
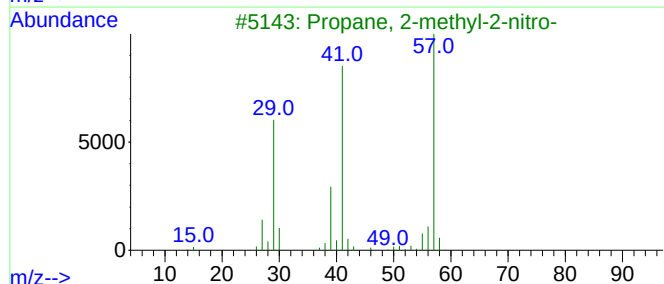
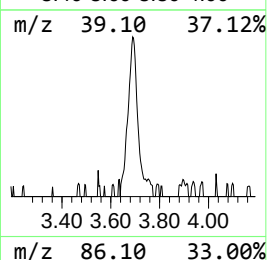
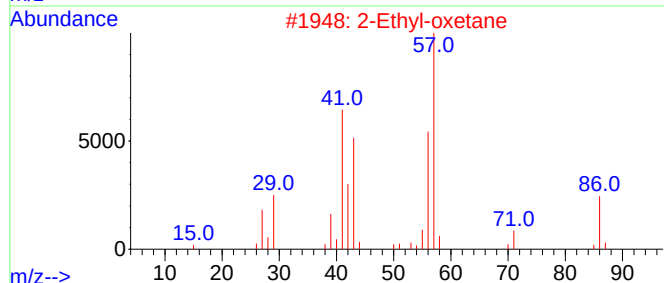
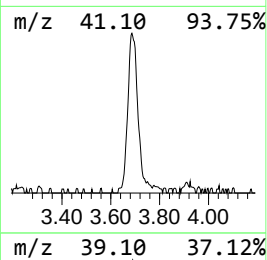
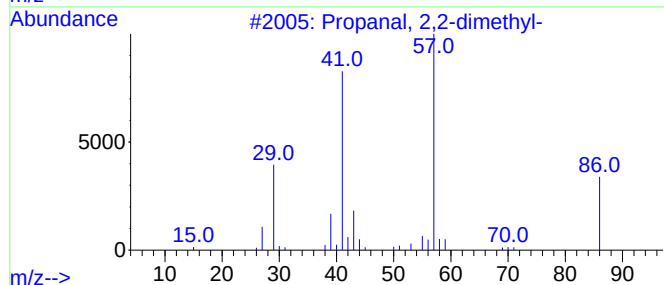
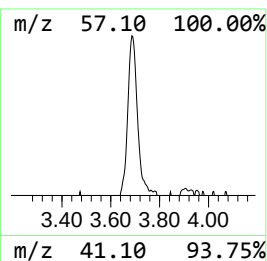
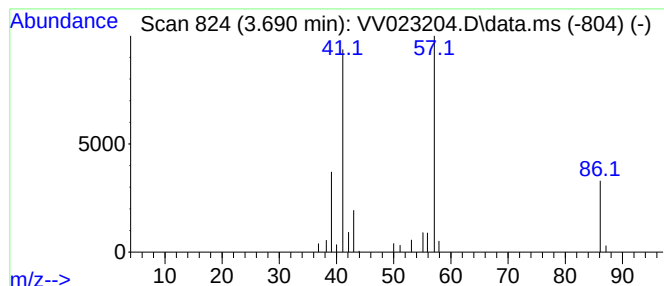
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.690	0.57 ug/L	43719	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		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	53
3		Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	50
4		Pivalyl chloride	120	C5H9ClO	003282-30-2	50
5		Butanal, 2-methyl-	86	C5H10O	000096-17-3	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110421\
Data File : VV023204.D
Acq On : 04 Nov 2021 15:59
Operator : SY/MD
Sample : M4464-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB7L4

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanal, 2,2-d...	3.690	0.6	ug/L	43719	1	5.619	381549	5.0