

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120821\
 Data File : VV023844.D
 Acq On : 08 Dec 2021 18:08
 Operator : SY/MD
 Sample : M4889-20
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0CP9

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\SFAMVTR112321WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV023844.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.108	18	21	30	rVB5	4316	4127	1.02%	0.121%
2	1.307	75	83	92	rBV	70649	67973	16.80%	1.997%
3	1.568	156	164	172	rBV	54064	60396	14.92%	1.775%
4	2.108	323	332	344	rBV2	111182	161610	39.93%	4.749%
5	3.915	881	894	916	rBV2	21439	79301	19.59%	2.330%
6	4.352	1013	1030	1053	rVB	77306	191960	47.43%	5.641%
7	5.050	1230	1247	1273	rBV2	158811	404709	100.00%	11.892%
8	5.619	1412	1424	1449	rBV	126432	262166	64.78%	7.704%
9	5.918	1510	1517	1520	rBV7	4909	6401	1.58%	0.188%
10	6.069	1551	1564	1592	rBV2	91991	191779	47.39%	5.635%
11	6.670	1739	1751	1770	rBV2	17937	37700	9.32%	1.108%
12	6.989	1840	1850	1871	rBV2	45496	89959	22.23%	2.643%
13	7.317	1941	1952	1969	rBV	186177	333413	82.38%	9.797%
14	7.394	1972	1976	1993	rVB6	4625	8961	2.21%	0.263%
15	7.625	2039	2048	2065	rBV2	28017	51701	12.77%	1.519%
16	7.937	2138	2145	2155	rVB5	4046	7352	1.82%	0.216%
17	8.092	2183	2193	2234	rBV	155001	371329	91.75%	10.911%
18	8.854	2417	2430	2452	rBV	192749	320621	79.22%	9.421%
19	10.217	2844	2854	2873	rBV	66873	109947	27.17%	3.231%
20	10.387	2896	2907	2915	rBV4	5646	9895	2.44%	0.291%
21	11.249	3162	3175	3194	rBV	202075	315795	78.03%	9.279%
22	11.625	3281	3292	3310	rBV	195903	316077	78.10%	9.288%

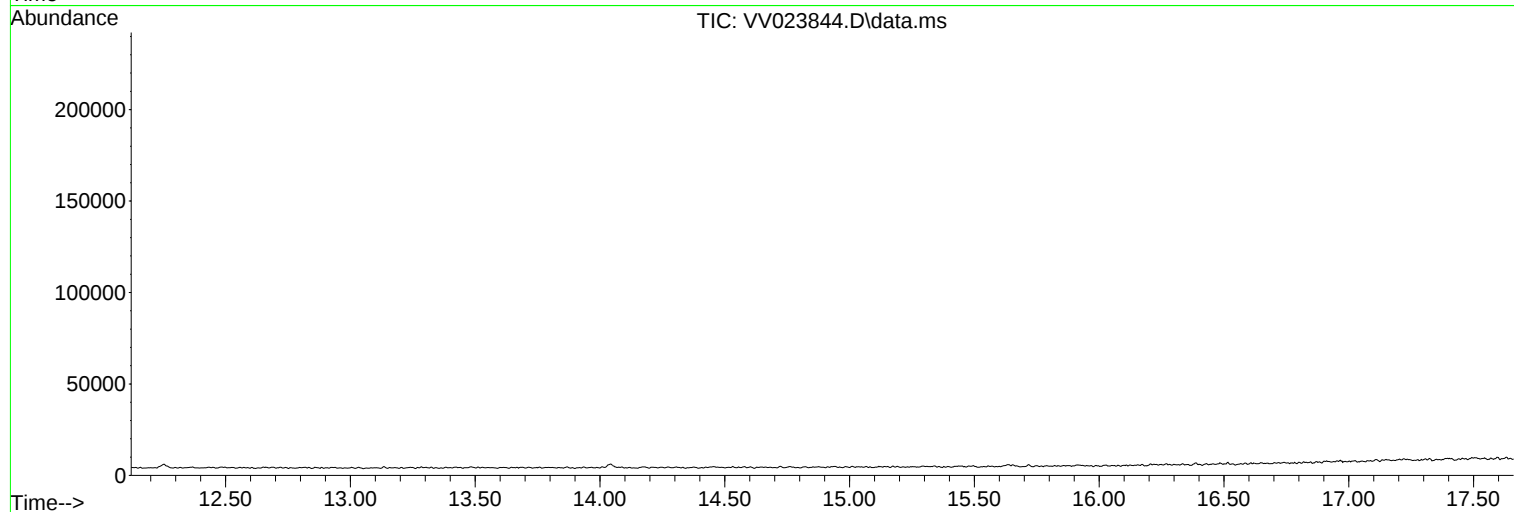
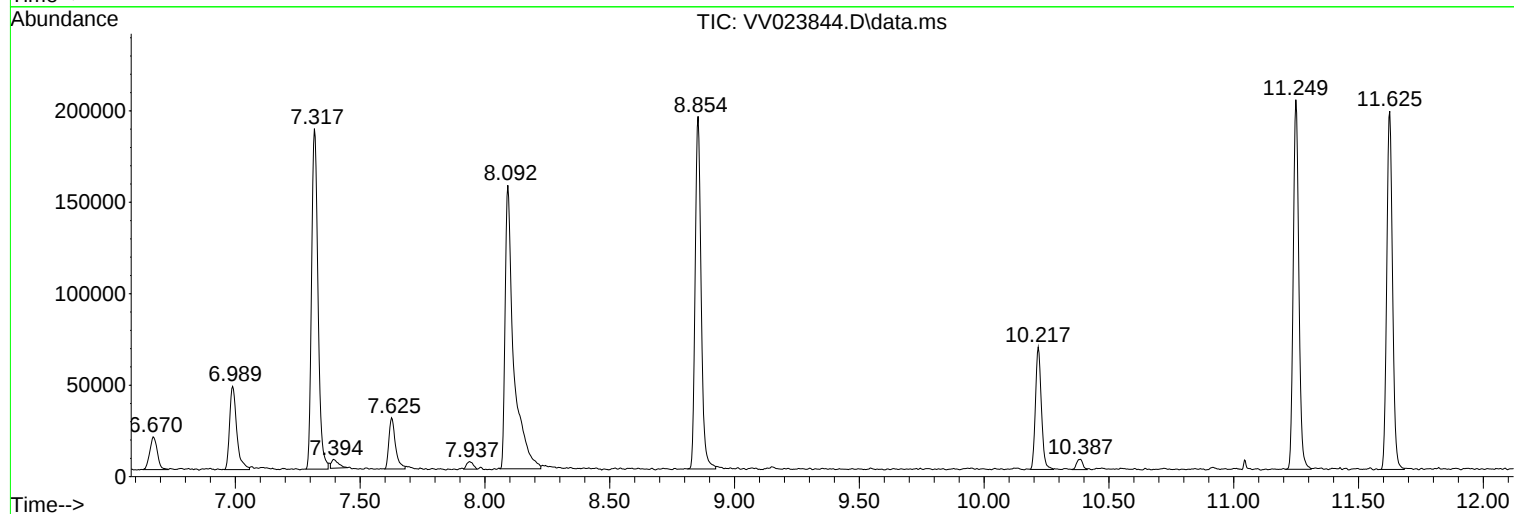
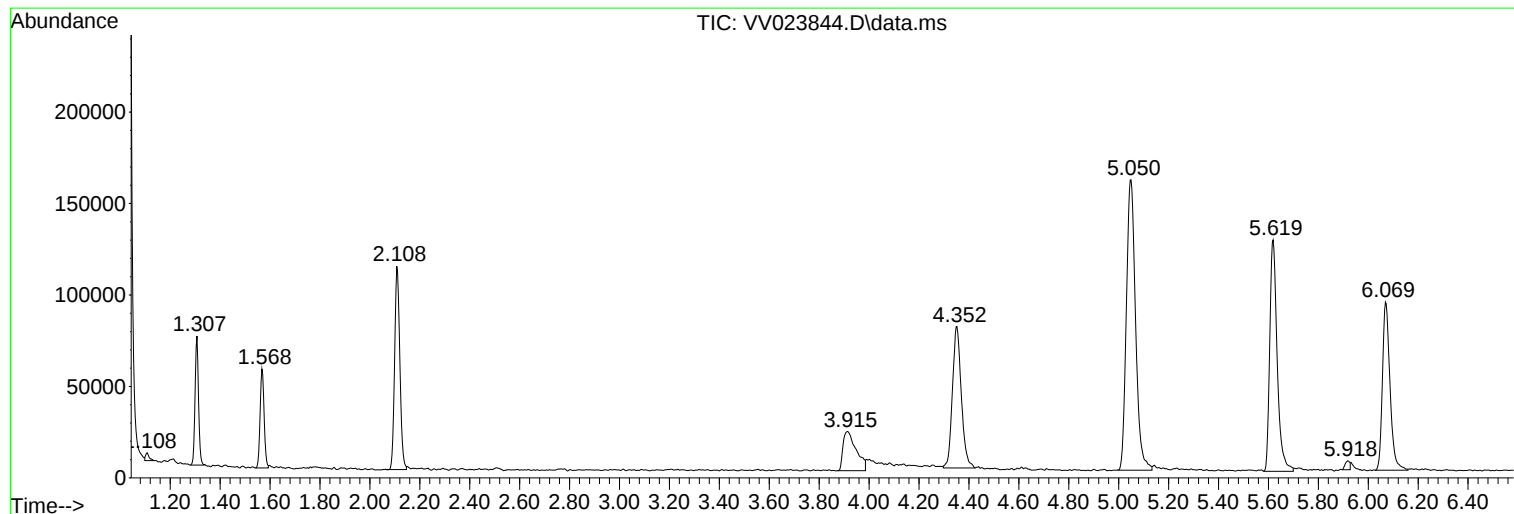
Sum of corrected areas: 3403172

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120821\
Data File : VV023844.D
Acq On : 08 Dec 2021 18:08
Operator : SY/MD
Sample : M4889-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0CP9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.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\VV120821\
Data File : VV023844.D
Acq On : 08 Dec 2021 18:08
Operator : SY/MD
Sample : M4889-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0CP9

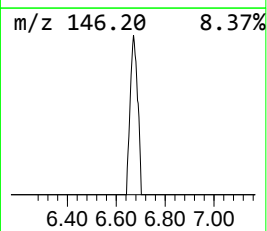
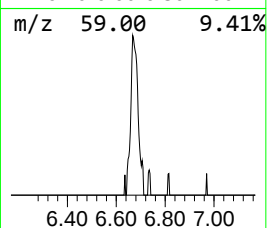
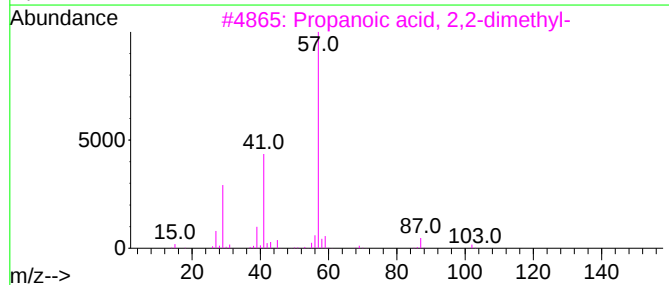
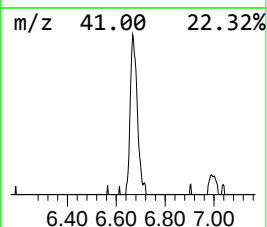
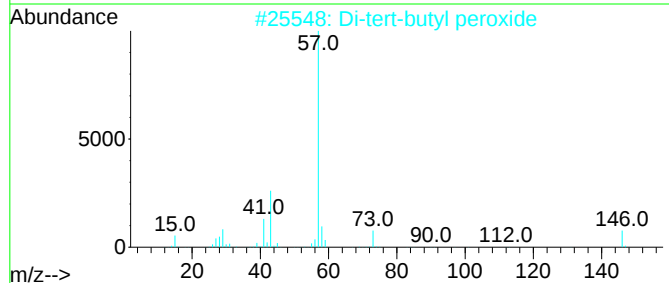
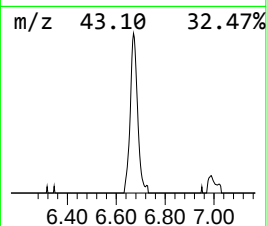
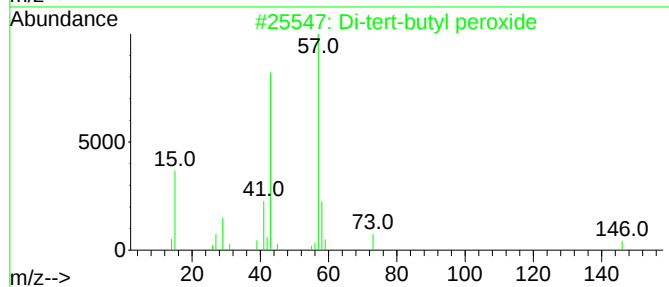
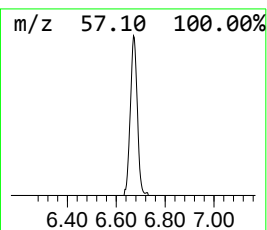
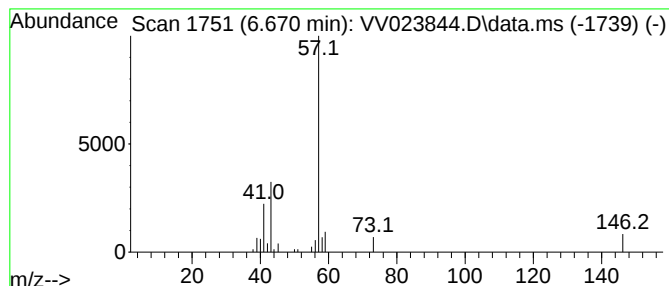
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Di-tert-butyl peroxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.670	0.72 ug/L	37700	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-tert-butyl peroxide	146	C8H18O2	000110-05-4	72
2			Di-tert-butyl peroxide	146	C8H18O2	000110-05-4	53
3			Propanoic acid, 2,2-dimethyl-	102	C5H10O2	000075-98-9	50
4			Di-tert-butyl peroxide	146	C8H18O2	000110-05-4	47
5			di-tert-Butyl dicarbonate	218	C10H18O5	024424-99-5	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120821\
Data File : VV023844.D
Acq On : 08 Dec 2021 18:08
Operator : SY/MD
Sample : M4889-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0CP9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.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
Di-tert-butyl p...	6.670	0.7	ug/L	37700	1	5.619	262166	5.0