

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102721\
 Data File : VV023071.D
 Acq On : 27 Oct 2021 20:46
 Operator : SY/MD
 Sample : M4277-19
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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\SFAMVTR102221WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV023071.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	74	82	98	rVB	73139	78997	15.97%	1.827%
2	1.565	155	163	177	rVB	40922	46806	9.47%	1.082%
3	2.108	319	332	347	rBV	97705	143724	29.06%	3.324%
4	2.507	444	456	462	rBV8	3100	5598	1.13%	0.129%
5	3.889	868	886	922	rBV2	62868	206986	41.86%	4.787%
6	4.349	1012	1029	1057	rBV	85779	225987	45.70%	5.226%
7	4.764	1145	1158	1173	rVB7	3798	10053	2.03%	0.232%
8	5.050	1230	1247	1281	rBV2	196637	494509	100.00%	11.436%
9	5.619	1409	1424	1452	rBV	141524	301890	61.05%	6.982%
10	5.918	1506	1517	1520	rBV9	4017	6667	1.35%	0.154%
11	6.072	1551	1565	1593	rBV	116581	260417	52.66%	6.023%
12	6.989	1835	1850	1871	rBV2	53431	106408	21.52%	2.461%
13	7.317	1940	1952	1974	rBV	228319	408496	82.61%	9.447%
14	7.445	1984	1992	2001	rBV5	9572	15810	3.20%	0.366%
15	7.590	2029	2037	2042	rBV3	12697	19801	4.00%	0.458%
16	7.625	2042	2048	2067	rVB2	27924	49512	10.01%	1.145%
17	7.844	2104	2116	2137	rVB2	76600	141421	28.60%	3.271%
18	8.092	2183	2193	2241	rBV2	212277	443131	89.61%	10.248%
19	8.330	2254	2267	2276	rVB2	3988	9556	1.93%	0.221%
20	8.391	2276	2286	2297	rBV9	5994	12439	2.52%	0.288%
21	8.516	2313	2325	2337	rBV4	15792	27354	5.53%	0.633%
22	8.693	2368	2380	2387	rBV5	4635	8012	1.62%	0.185%
23	8.757	2393	2400	2411	rBV10	4311	7603	1.54%	0.176%
24	8.854	2419	2430	2449	rBV	233819	389830	78.83%	9.015%
25	8.969	2460	2466	2477	rVB9	7514	12367	2.50%	0.286%
26	9.108	2498	2509	2516	rBV6	14850	31295	6.33%	0.724%
27	9.323	2565	2576	2583	rBV8	5804	12648	2.56%	0.293%
28	9.487	2611	2627	2640	rVB6	9652	28945	5.85%	0.669%
29	10.127	2816	2826	2836	rVB10	5965	11583	2.34%	0.268%
30	10.217	2842	2854	2867	rBV	77130	124385	25.15%	2.877%
31	10.866	3044	3056	3065	rBV3	5336	9474	1.92%	0.219%
32	11.249	3165	3175	3195	rBV	211141	332940	67.33%	7.700%
33	11.625	3279	3292	3312	rBV	213853	339370	68.63%	7.848%

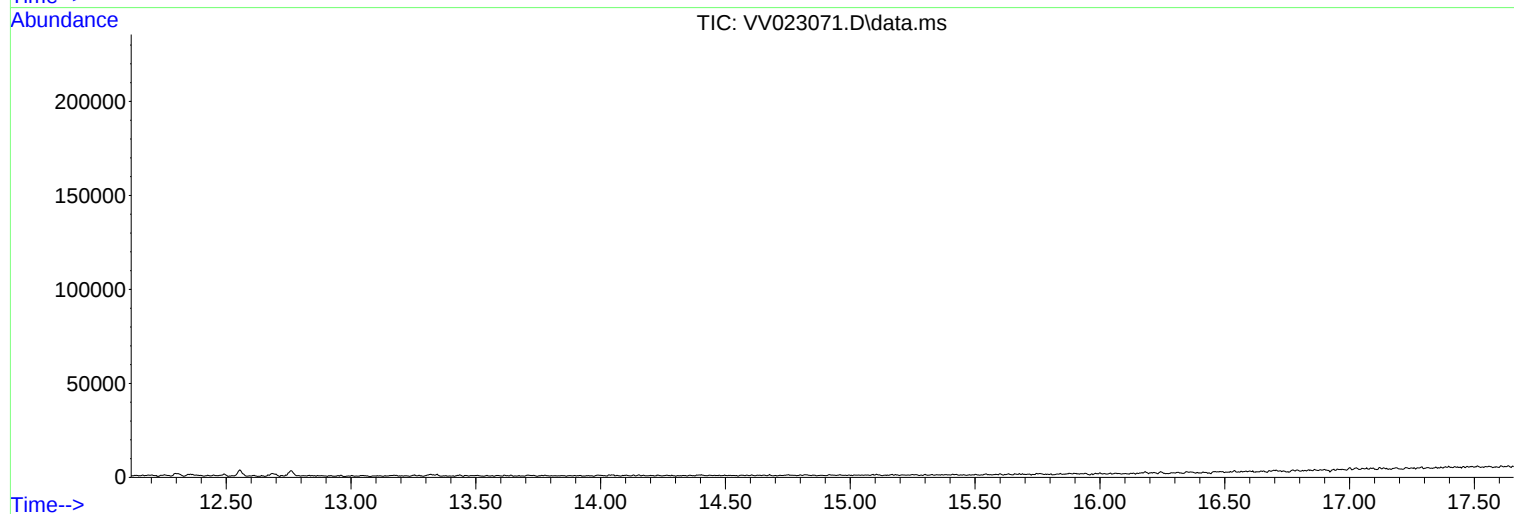
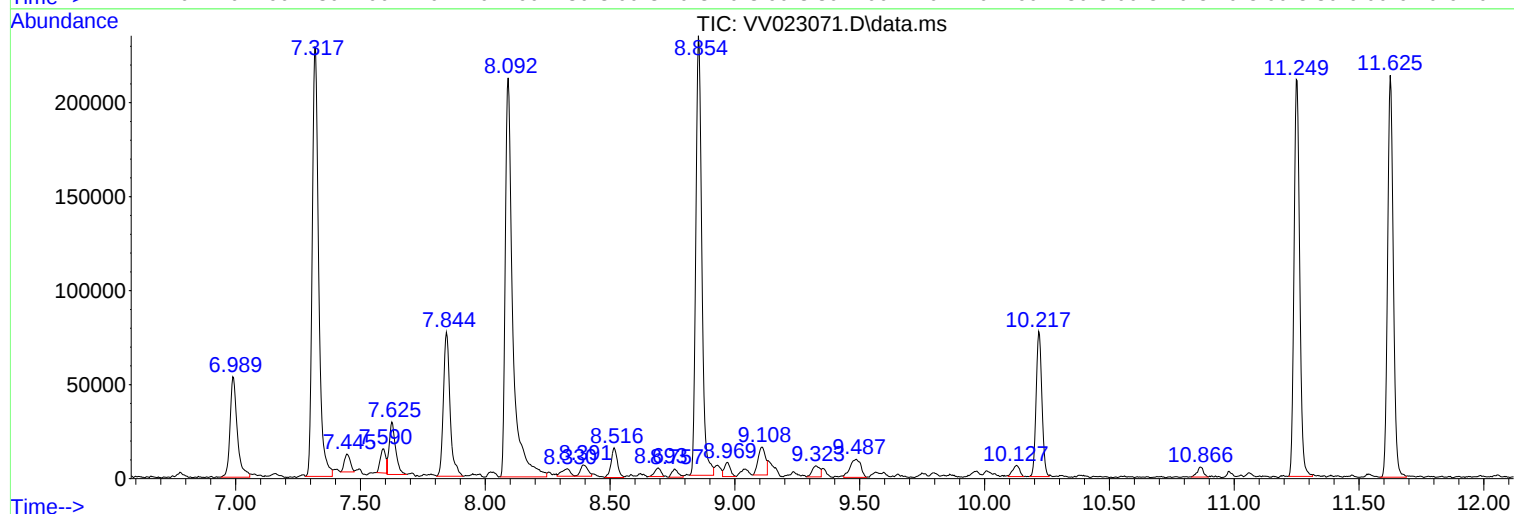
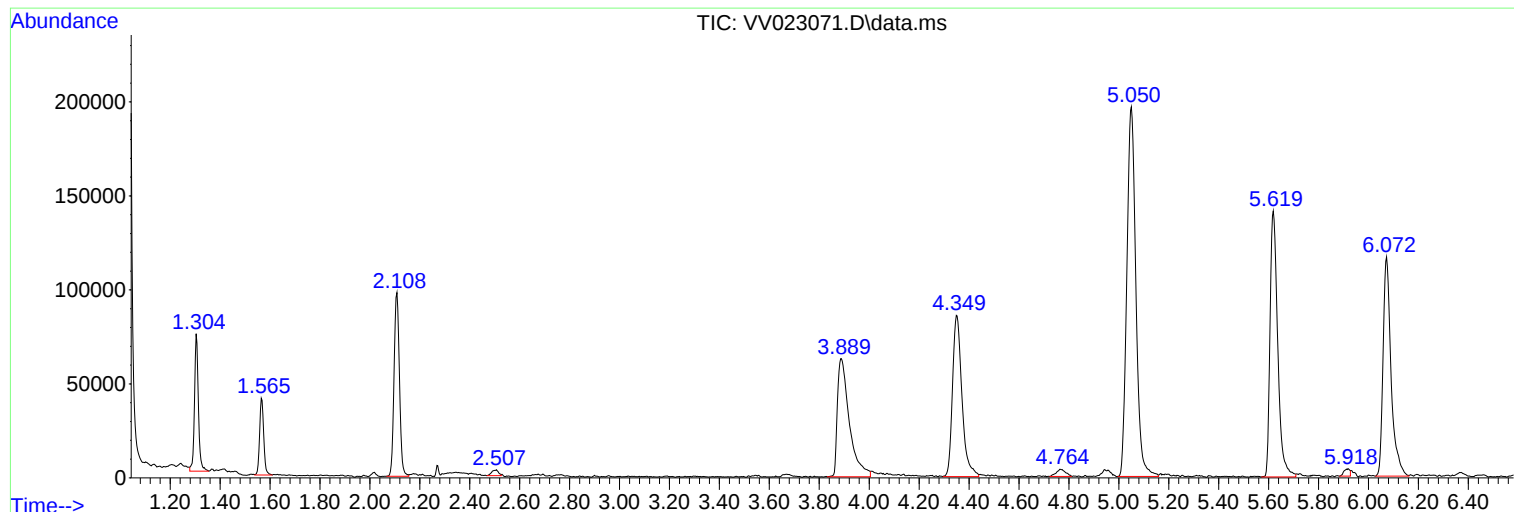
Sum of corrected areas: 4324014

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102721\
Data File : VV023071.D
Acq On : 27 Oct 2021 20:46
Operator : SY/MD
Sample : M4277-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.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\VV102721\
Data File : VV023071.D
Acq On : 27 Oct 2021 20:46
Operator : SY/MD
Sample : M4277-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

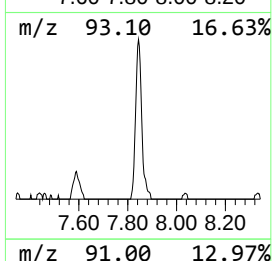
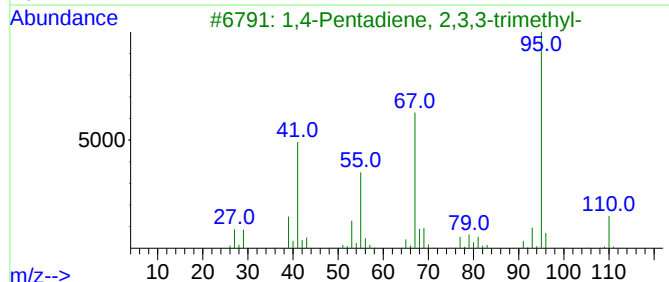
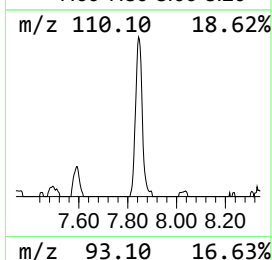
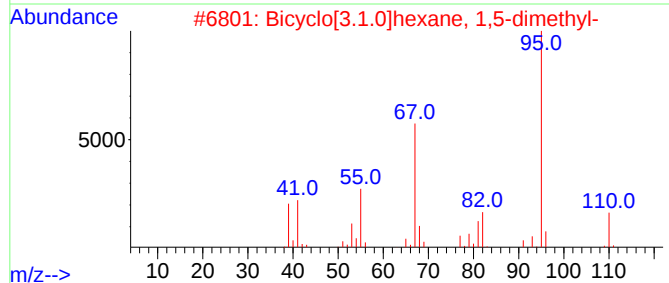
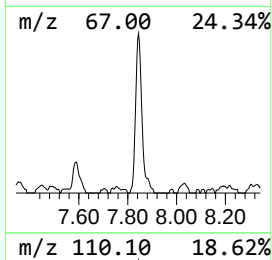
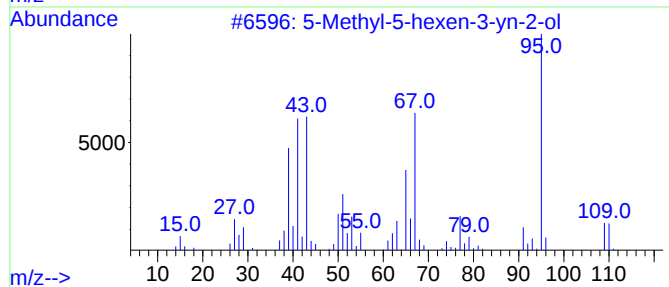
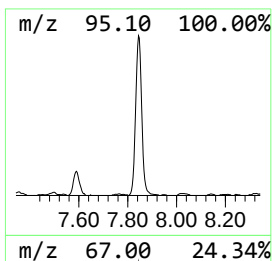
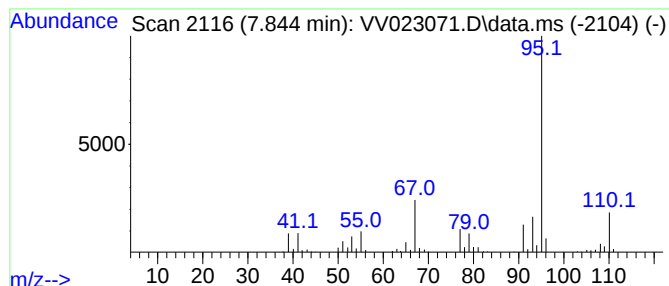
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 5-Methyl-5-hexen-3-yn-2-ol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.844	1.81 ug/L	141421	Chlorobenzene-d5	8.854

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Methyl-5-hexen-3-yn-2-ol	110	C7H10O	068017-33-4	72
2		Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1010142-17-5	64
3		1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	59
4		trans-3,5-Dimethylcyclohexene	110	C8H14	056021-63-7	58
5		Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102721\
Data File : VV023071.D
Acq On : 27 Oct 2021 20:46
Operator : SY/MD
Sample : M4277-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.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
5-Methyl-5-hexe...	7.844	1.8	ug/L	141421	2	8.854	389830	5.0