

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100621\
 Data File : VV022640.D
 Acq On : 06 Oct 2021 23:26
 Operator : SY/MD
 Sample : M4050-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7C4

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: VV022640.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.130	25	28	35	rVB	4715	4452	1.27%	0.174%
2	1.304	75	82	92	rVB	24261	26185	7.49%	1.023%
3	1.565	156	163	174	rBV	32856	38599	11.04%	1.508%
4	2.108	321	332	346	rBV	50289	76981	22.02%	3.008%
5	3.886	875	885	921	rBV	46770	149476	42.76%	5.841%
6	4.352	1013	1030	1060	rVB	50383	133002	38.05%	5.197%
7	5.050	1229	1247	1271	rBV2	107818	274041	78.40%	10.708%
8	5.619	1412	1424	1450	rBV	110860	226272	64.73%	8.842%
9	5.912	1504	1515	1529	rVB7	4384	9552	2.73%	0.373%
10	6.072	1552	1565	1583	rBV	69603	144643	41.38%	5.652%
11	6.992	1839	1851	1871	rBV2	22915	42868	12.26%	1.675%
12	7.320	1942	1953	1971	rBV	108686	191290	54.73%	7.475%
13	7.629	2038	2049	2068	rBV2	13688	25037	7.16%	0.978%
14	8.092	2183	2193	2227	rBV2	174386	349541	100.00%	13.658%
15	8.854	2418	2430	2454	rBV	170933	281702	80.59%	11.008%
16	10.217	2844	2854	2874	rBV	57974	89559	25.62%	3.500%
17	11.153	3138	3145	3155	rBV3	5852	8682	2.48%	0.339%
18	11.252	3165	3176	3194	rBV	162697	254745	72.88%	9.954%
19	11.625	3280	3292	3310	rBV2	130716	204626	58.54%	7.996%
20	12.345	3508	3516	3530	rBV2	18720	27902	7.98%	1.090%

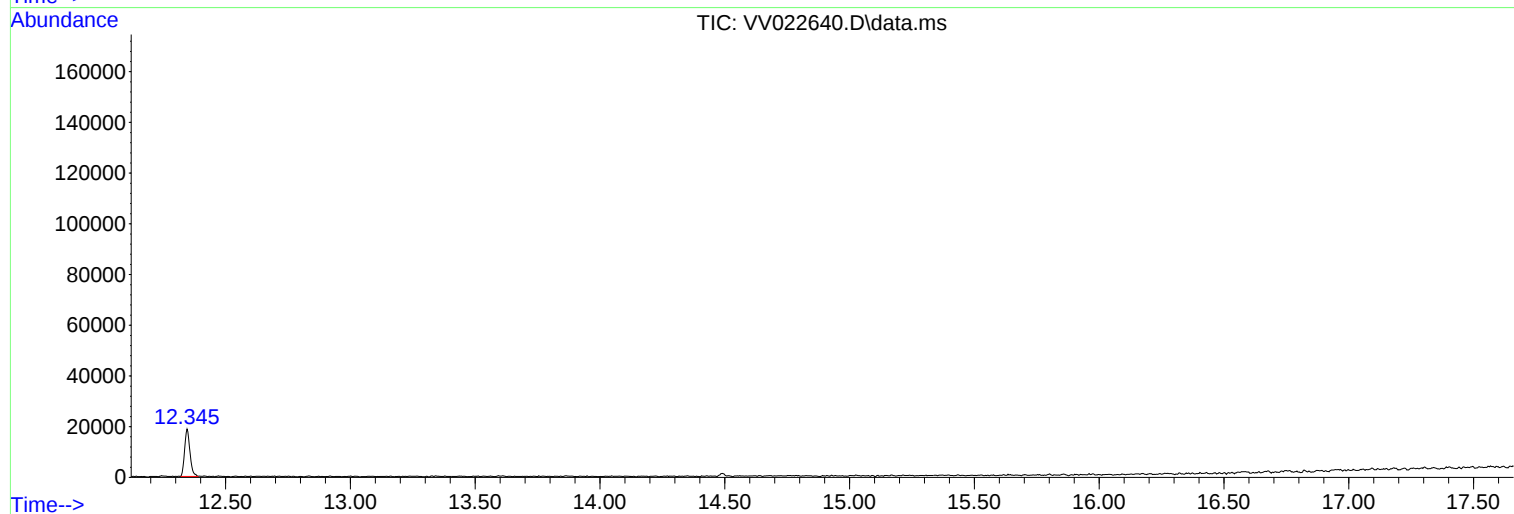
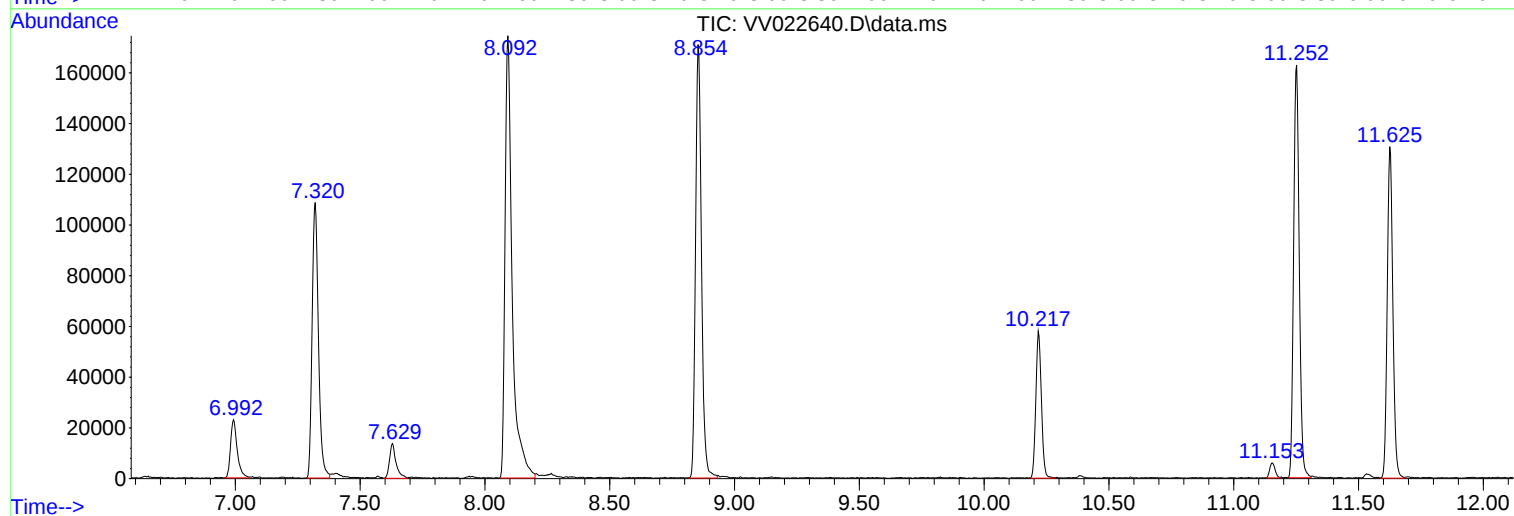
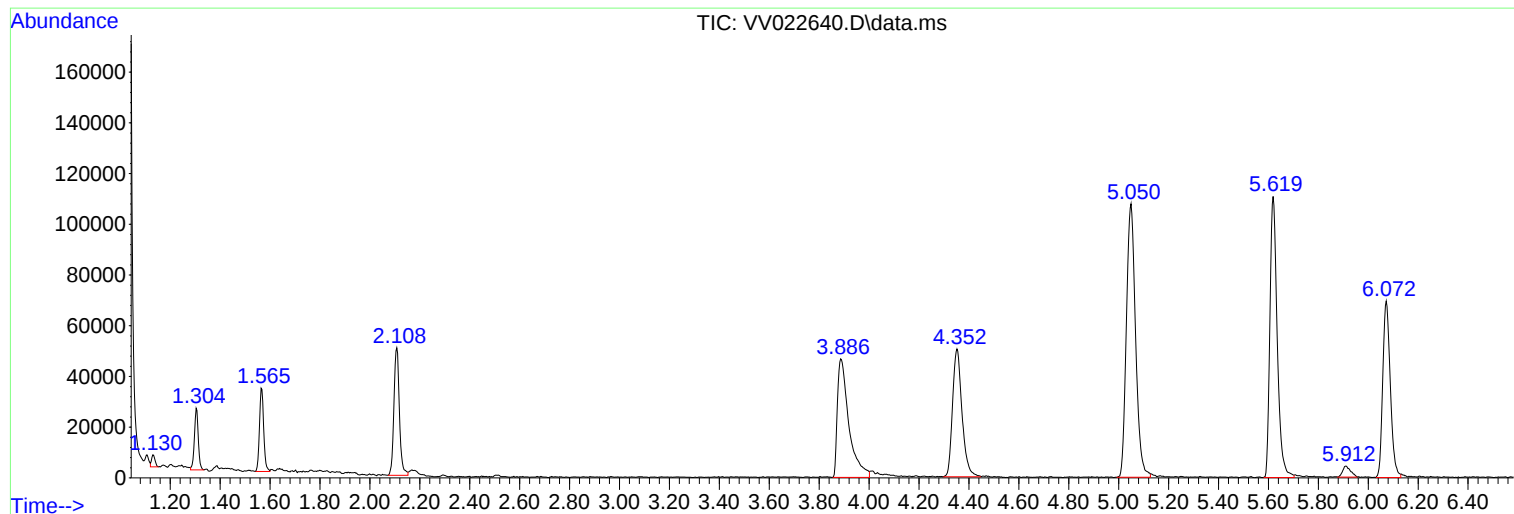
Sum of corrected areas: 2559155

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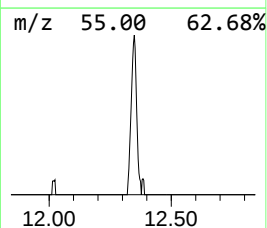
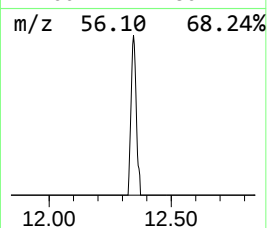
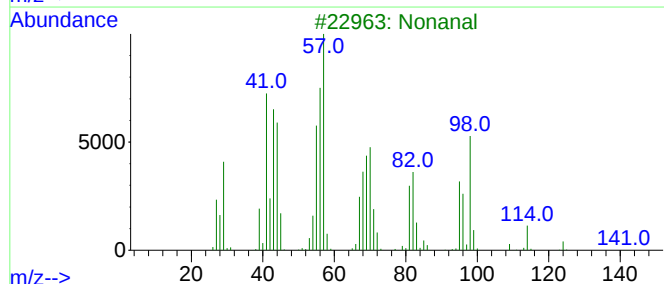
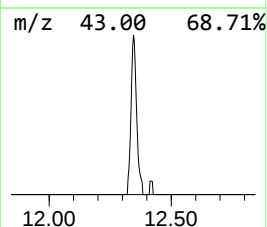
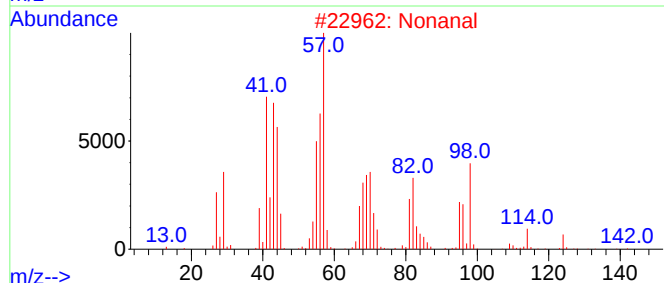
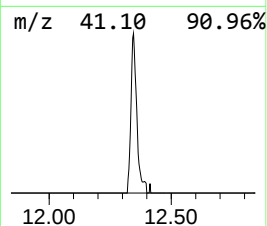
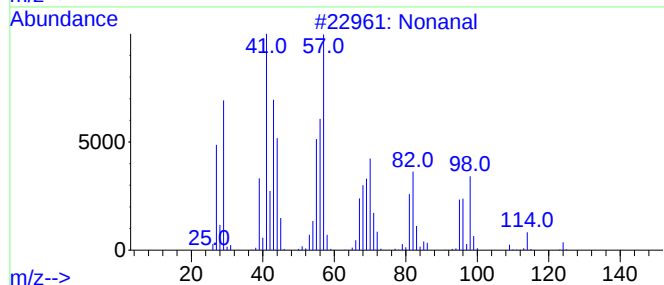
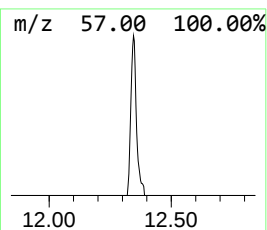
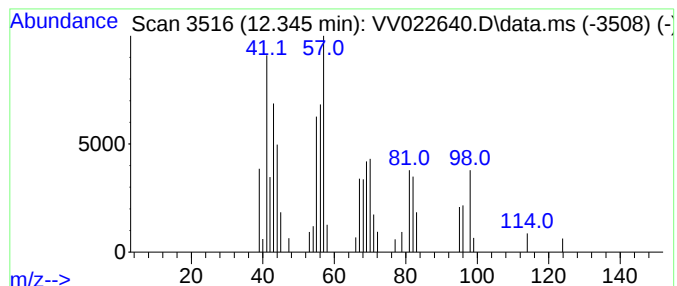
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Nonanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.345	0.55 ug/L	27902	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal			142	C9H18O	000124-19-6	91
2	Nonanal			142	C9H18O	000124-19-6	90
3	Nonanal			142	C9H18O	000124-19-6	90
4	Nonanal			142	C9H18O	000124-19-6	64
5	Cycloheptane			98	C7H14	000291-64-5	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	12.345	0.6	ug/L	27902	3	11.252	254745	5.0