

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
 Data File : VU046560.D
 Acq On : 22 Dec 2021 18:49
 Operator : SY/MD
 Sample : M5152-03
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3E4

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_U\Method\SFAMUTR122121WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046560.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	74	81	99	rBV	36296	43533	11.46%	1.618%
2	1.919	172	180	197	rBV	29797	40384	10.63%	1.501%
3	2.572	371	383	400	rBV	65029	105815	27.85%	3.932%
4	4.652	1014	1030	1069	rBV	34355	145562	38.31%	5.409%
5	5.067	1143	1159	1186	rBV2	66022	157898	41.56%	5.867%
6	5.729	1344	1365	1392	rBV2	112051	310996	81.85%	11.556%
7	6.253	1512	1528	1551	rBV	97033	183036	48.17%	6.801%
8	6.694	1652	1665	1683	rBV2	70311	133875	35.23%	4.974%
9	7.568	1924	1937	1953	rBV	34612	60171	15.84%	2.236%
10	7.899	2028	2040	2054	rBV	135034	230712	60.72%	8.573%
11	7.973	2054	2063	2074	rVB	9599	16010	4.21%	0.595%
12	8.182	2118	2128	2140	rBV	22368	36725	9.67%	1.365%
13	8.636	2256	2269	2296	rBV	210835	379949	100.00%	14.118%
14	8.790	2306	2317	2336	rBV3	22736	40701	10.71%	1.512%
15	9.417	2499	2512	2531	rBV	137865	230943	60.78%	8.581%
16	10.346	2791	2801	2808	rBV2	2565	3817	1.00%	0.142%
17	10.758	2917	2929	2945	rVB	63193	99190	26.11%	3.686%
18	11.475	3142	3152	3165	rBV3	3581	5931	1.56%	0.220%
19	11.687	3211	3218	3227	rBV4	3919	4933	1.30%	0.183%
20	11.812	3245	3257	3272	rBV	136186	213991	56.32%	7.951%
21	12.063	3326	3335	3355	rVB3	7743	12803	3.37%	0.476%
22	12.195	3364	3376	3389	rVB	134633	215034	56.60%	7.990%
23	12.886	3583	3591	3601	rBV3	13409	19269	5.07%	0.716%

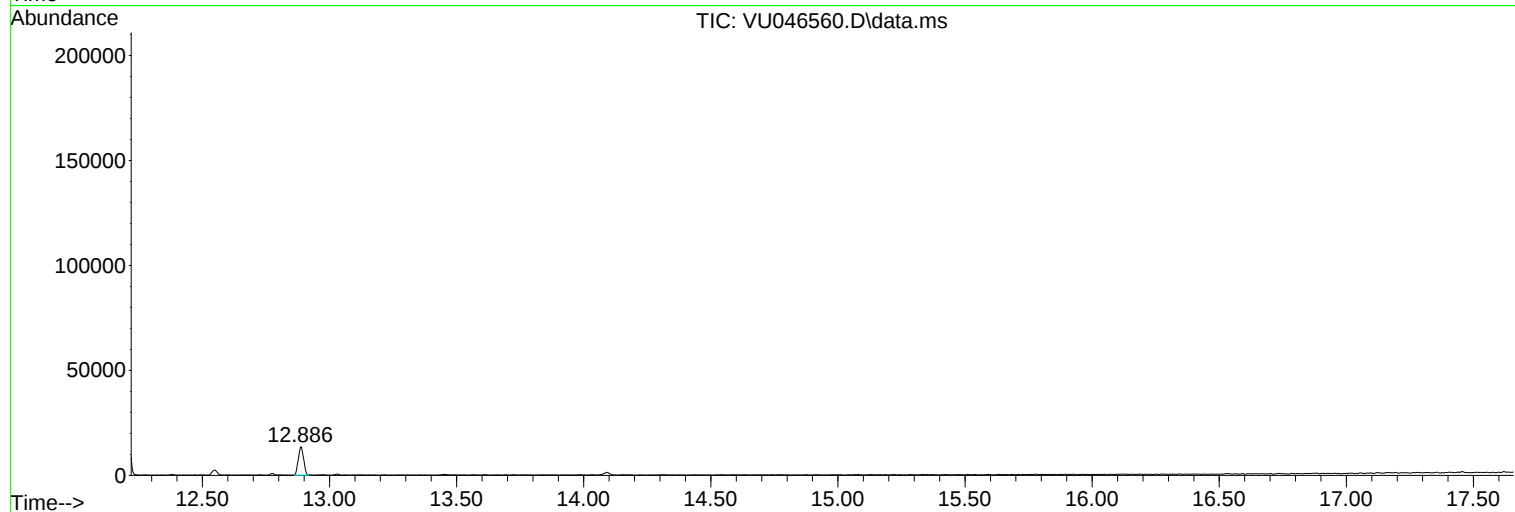
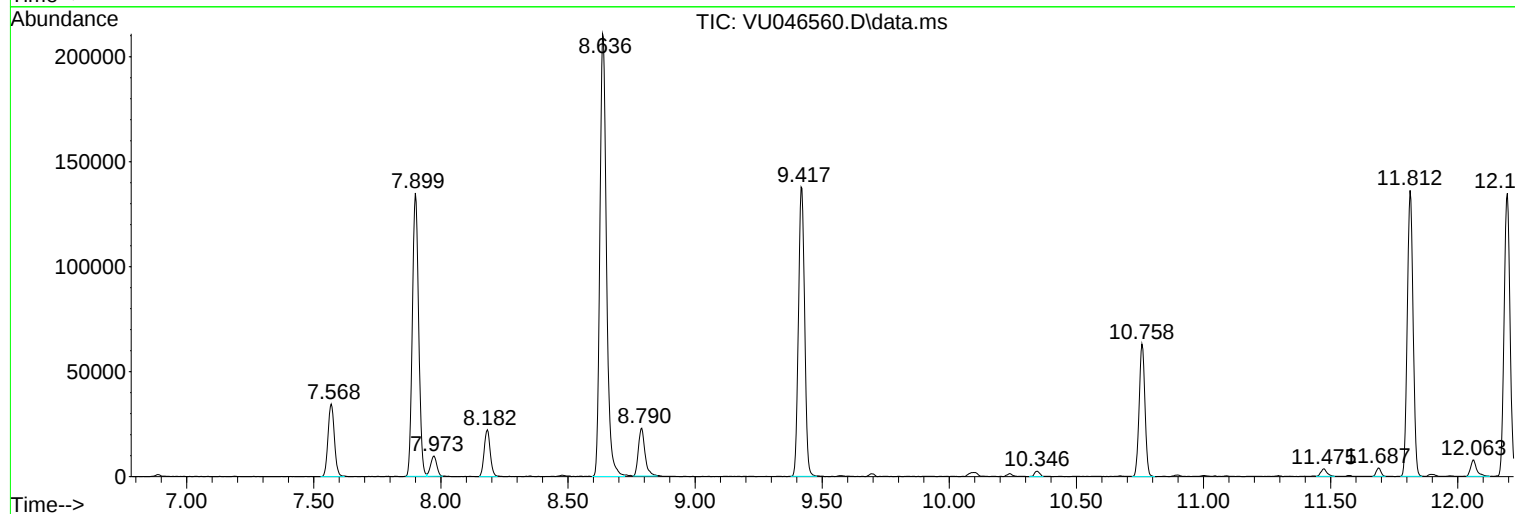
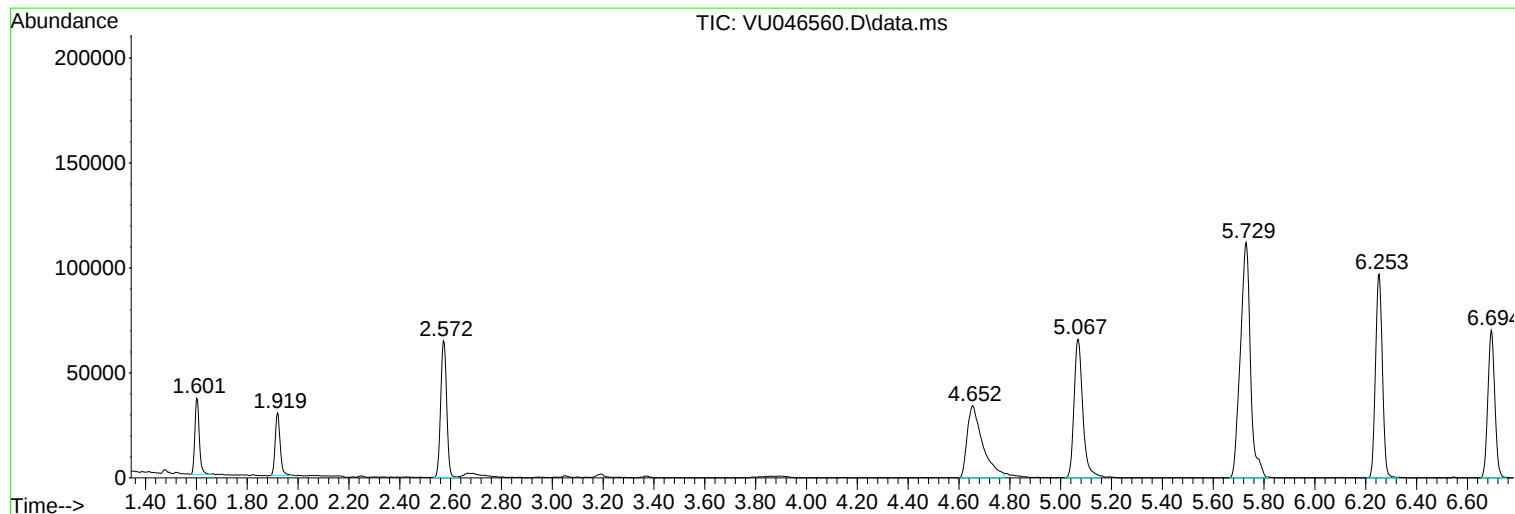
Sum of corrected areas: 2691278

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
Data File : VU046560.D
Acq On : 22 Dec 2021 18:49
Operator : SY/MD
Sample : M5152-03
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3E4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
Data File : VU046560.D
Acq On : 22 Dec 2021 18:49
Operator : SY/MD
Sample : M5152-03
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3E4

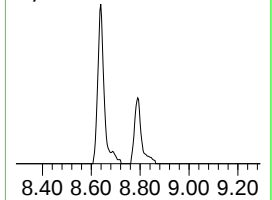
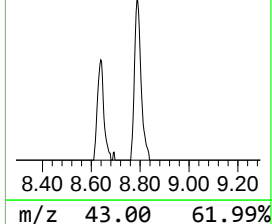
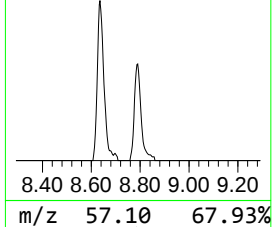
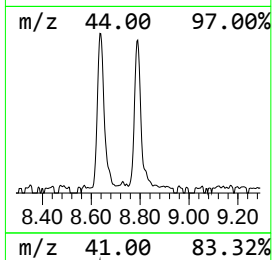
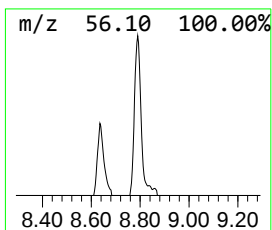
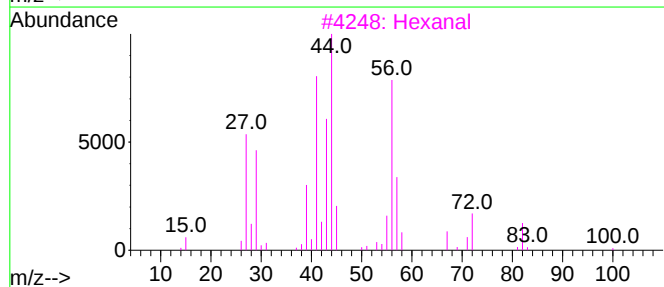
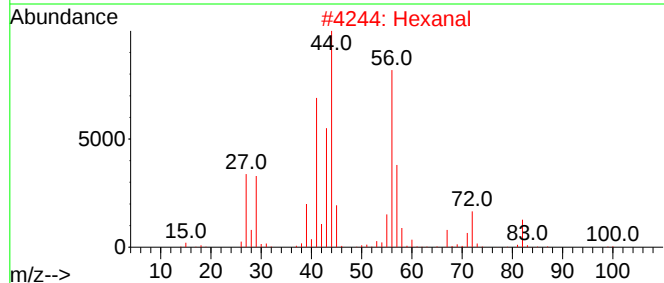
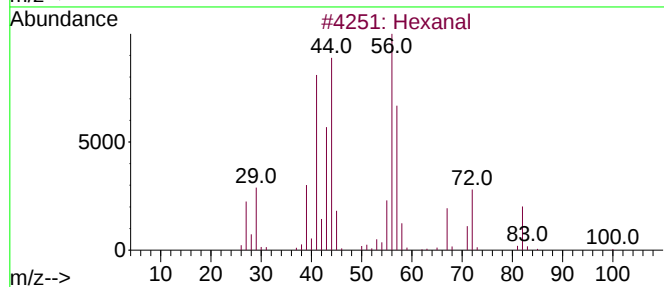
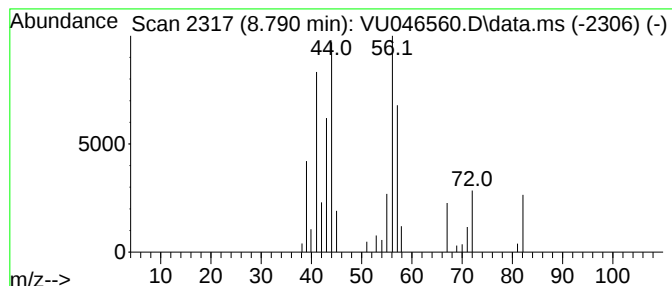
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.790	0.88 ug/L	40701	Chlorobenzene-d5	9.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	80
2	Hexanal			100	C6H12O	000066-25-1	64
3	Hexanal			100	C6H12O	000066-25-1	64
4	Hexanal			100	C6H12O	000066-25-1	59
5	Hexanal			100	C6H12O	000066-25-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
Data File : VU046560.D
Acq On : 22 Dec 2021 18:49
Operator : SY/MD
Sample : M5152-03
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3E4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.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
Hexanal	8.790	0.9	ug/L	40701	2	9.420	230943	5.0