

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
 Data File : VU044472.D
 Acq On : 19 Aug 2021 18:57
 Operator : SY/MD
 Sample : M3474-22
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG2

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\SFAMUTR081821WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU044472.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	95	rVB	58871	66698	12.57%	1.739%
2	1.916	172	179	190	rVB	52827	67291	12.68%	1.754%
3	2.572	369	383	402	rBV	97491	157293	29.65%	4.100%
4	4.645	1012	1028	1062	rBV2	42368	163067	30.73%	4.251%
5	5.070	1145	1160	1180	rBV	84524	186381	35.13%	4.859%
6	5.732	1345	1366	1386	rBV2	172847	445404	83.95%	11.611%
7	6.256	1514	1529	1544	rBV	145131	276321	52.08%	7.203%
8	6.697	1653	1666	1685	rBV	107791	210411	39.66%	5.485%
9	7.571	1925	1938	1965	rBV	49492	88498	16.68%	2.307%
10	7.903	2028	2041	2056	rBV	202275	348585	65.70%	9.087%
11	7.973	2059	2063	2075	rVB	4271	6566	1.24%	0.171%
12	8.186	2118	2129	2145	rBV2	29104	50126	9.45%	1.307%
13	8.645	2258	2272	2308	rBV	216165	530571	100.00%	13.831%
14	8.796	2309	2319	2347	rVB4	19314	41858	7.89%	1.091%
15	9.423	2501	2514	2546	rBV	219295	365634	68.91%	9.531%
16	10.089	2712	2721	2743	rBV	9736	18453	3.48%	0.481%
17	10.243	2750	2769	2787	rBV4	4542	10047	1.89%	0.262%
18	10.353	2796	2803	2815	rVB2	3351	5472	1.03%	0.143%
19	10.764	2919	2931	2947	rVB	80575	132565	24.99%	3.456%
20	11.697	3215	3221	3230	rBV4	4572	6464	1.22%	0.169%
21	11.819	3242	3259	3279	rBV	211602	339938	64.07%	8.861%
22	12.066	3326	3336	3350	rBV4	3371	6661	1.26%	0.174%
23	12.198	3360	3377	3395	rBV	183408	299795	56.50%	7.815%
24	12.896	3586	3594	3608	rVB4	7641	12037	2.27%	0.314%

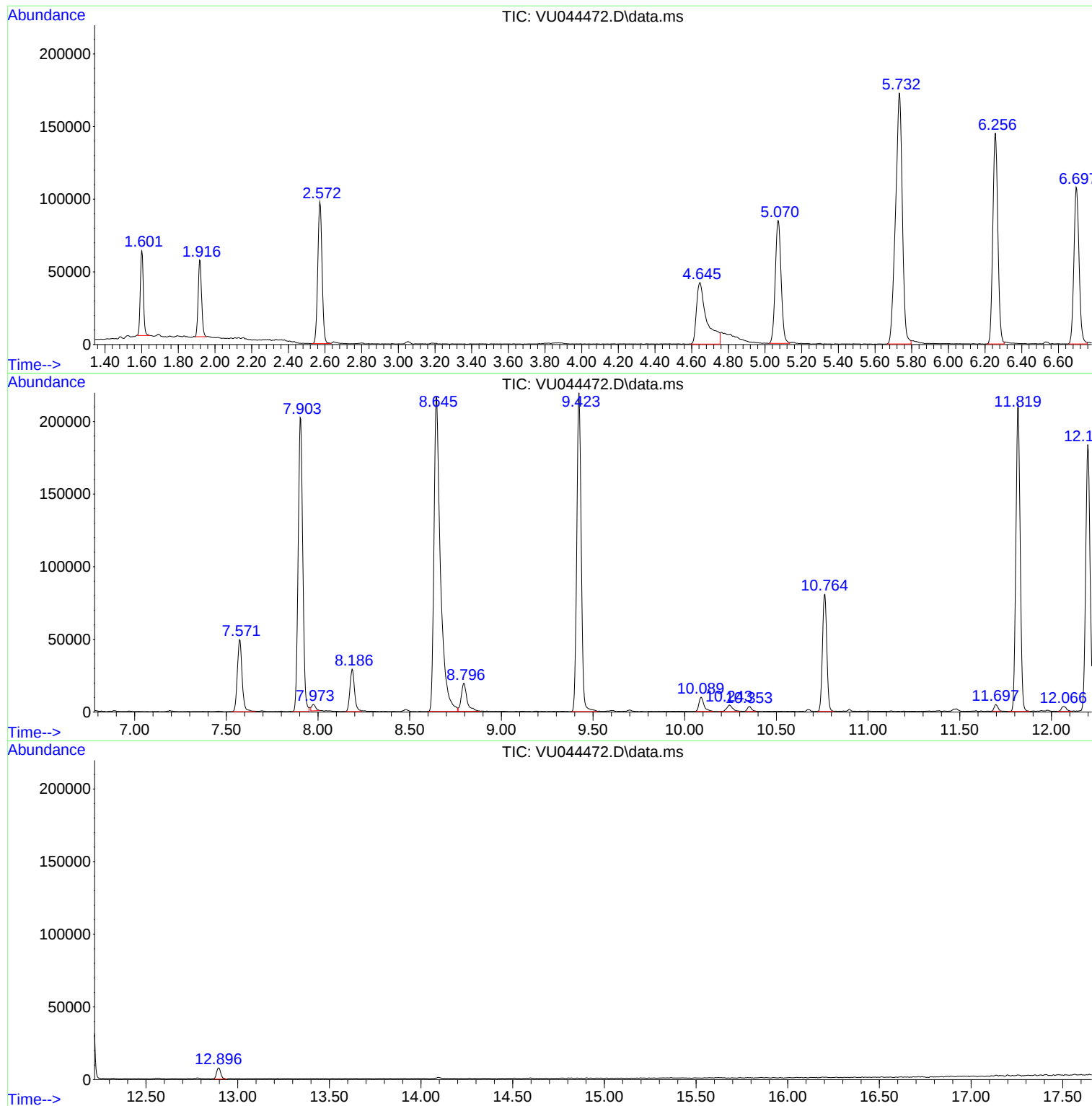
Sum of corrected areas: 3836136

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
Data File : VU044472.D
Acq On : 19 Aug 2021 18:57
Operator : SY/MD
Sample : M3474-22
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.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\VU081921\
Data File : VU044472.D
Acq On : 19 Aug 2021 18:57
Operator : SY/MD
Sample : M3474-22
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG2

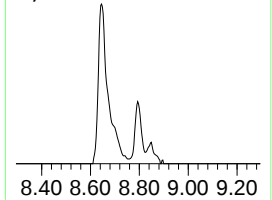
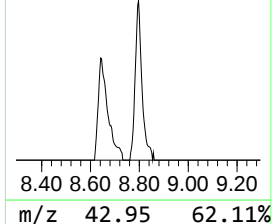
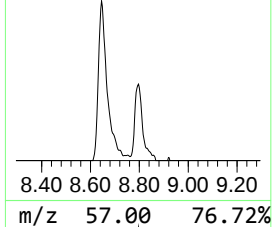
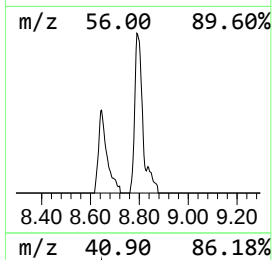
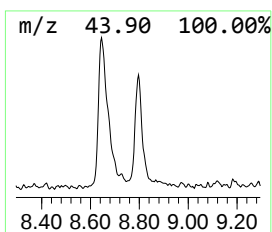
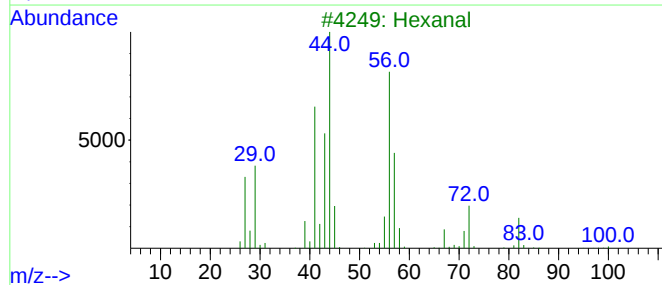
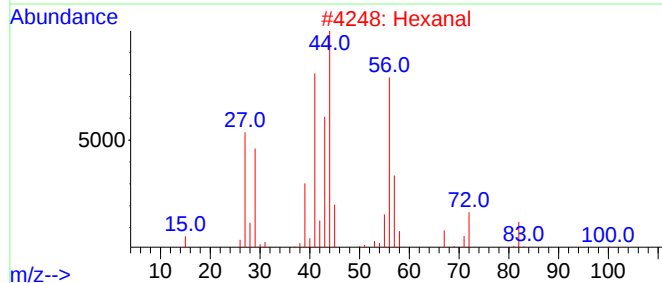
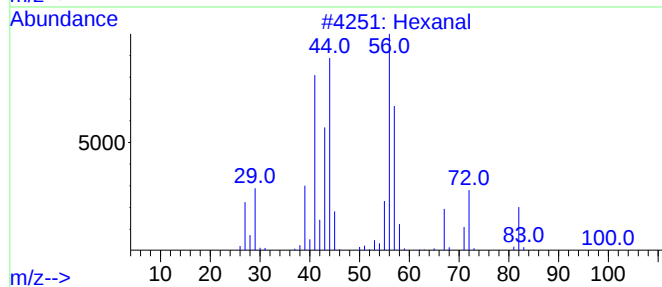
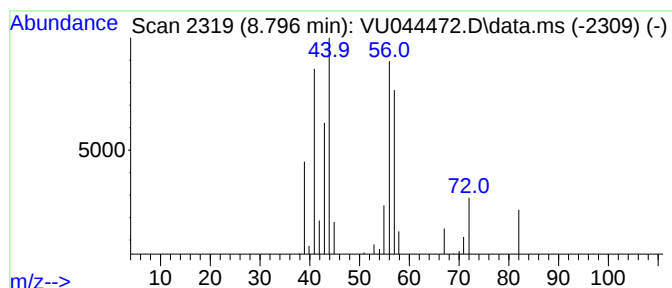
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
8.796	0.57 ug/L	41858	Chlorobenzene-d5	9.423

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	64
5	Hexanal			100	C6H12O	000066-25-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081921\
Data File : VU044472.D
Acq On : 19 Aug 2021 18:57
Operator : SY/MD
Sample : M3474-22
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.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	8.796	0.6	ug/L	41858	2	9.423	365634	5.0