

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122123\
 Data File : VU057154.D
 Acq On : 21 Dec 2023 23:16
 Operator : MD/SY
 Sample : 05894-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH3M2

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\SFAMUTR122123WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU057154.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	86	96	112	rVB	99319	118882	17.36%	2.159%
2	1.911	184	193	210	rVB	82917	113788	16.62%	2.066%
3	2.564	383	396	410	rBV	161603	266539	38.93%	4.840%
4	2.641	412	420	437	rVB2	8668	20481	2.99%	0.372%
5	3.174	574	586	600	rVB	4076	8387	1.22%	0.152%
6	4.625	1024	1037	1075	rBV2	75548	223531	32.65%	4.059%
7	5.055	1156	1171	1205	rVB	148446	327563	47.84%	5.948%
8	5.718	1355	1377	1404	rBV2	258418	684671	100.00%	12.433%
9	6.245	1528	1541	1561	rBV	176336	340302	49.70%	6.180%
10	6.682	1664	1677	1697	rBV	157823	313902	45.85%	5.700%
11	6.779	1700	1707	1723	rVB5	4938	12164	1.78%	0.221%
12	6.885	1729	1740	1755	rBV5	4998	10598	1.55%	0.192%
13	7.560	1938	1950	1968	rBV	79340	140556	20.53%	2.552%
14	7.891	2039	2053	2069	rBV	321427	566885	82.80%	10.294%
15	7.965	2069	2076	2091	rVB	12324	23392	3.42%	0.425%
16	8.174	2129	2141	2161	rBV2	47706	85663	12.51%	1.556%
17	8.464	2222	2231	2244	rVB2	4638	8347	1.22%	0.152%
18	8.628	2272	2282	2315	rBV	316306	616781	90.08%	11.201%
19	8.785	2321	2331	2352	rVB3	24408	45681	6.67%	0.830%
20	9.412	2512	2526	2559	rBV	247580	433627	63.33%	7.875%
21	9.692	2604	2613	2626	rBV3	5782	10096	1.47%	0.183%
22	10.232	2772	2781	2794	rBV3	24838	42029	6.14%	0.763%
23	10.750	2930	2942	2955	rBV2	110681	181676	26.53%	3.299%
24	10.885	2976	2984	3000	rVB3	8327	14023	2.05%	0.255%
25	11.570	3189	3197	3207	rBV6	5006	8360	1.22%	0.152%
26	11.808	3258	3271	3295	rBV	244338	400901	58.55%	7.280%
27	12.187	3377	3389	3408	rBV	293084	487889	71.26%	8.860%

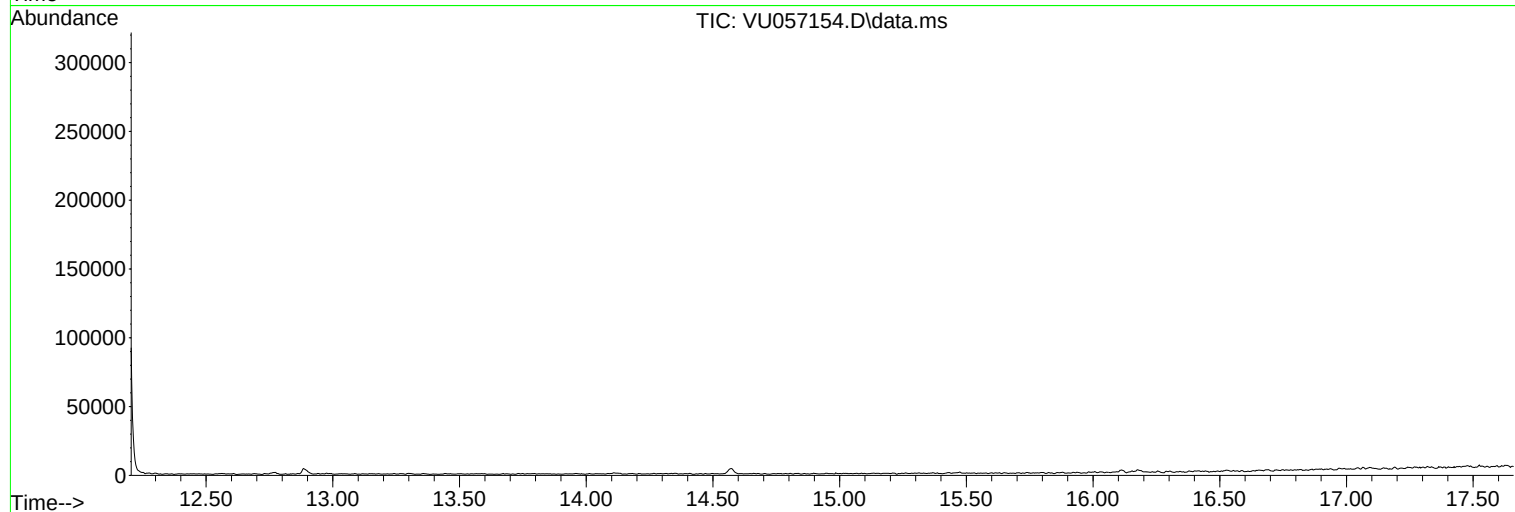
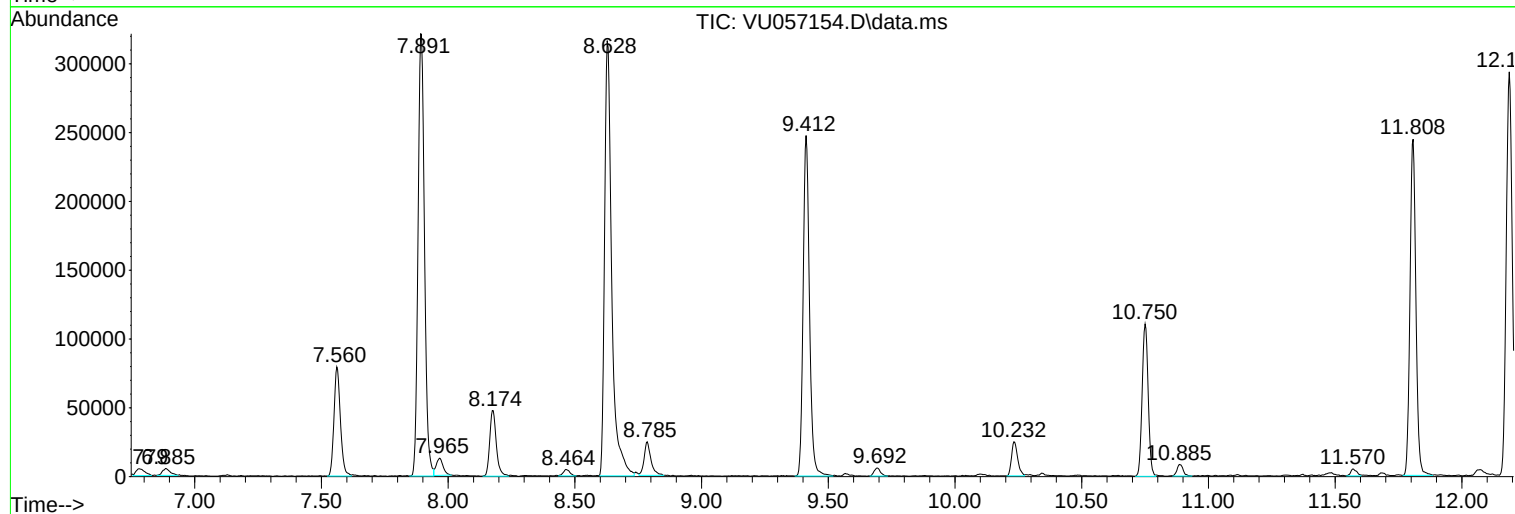
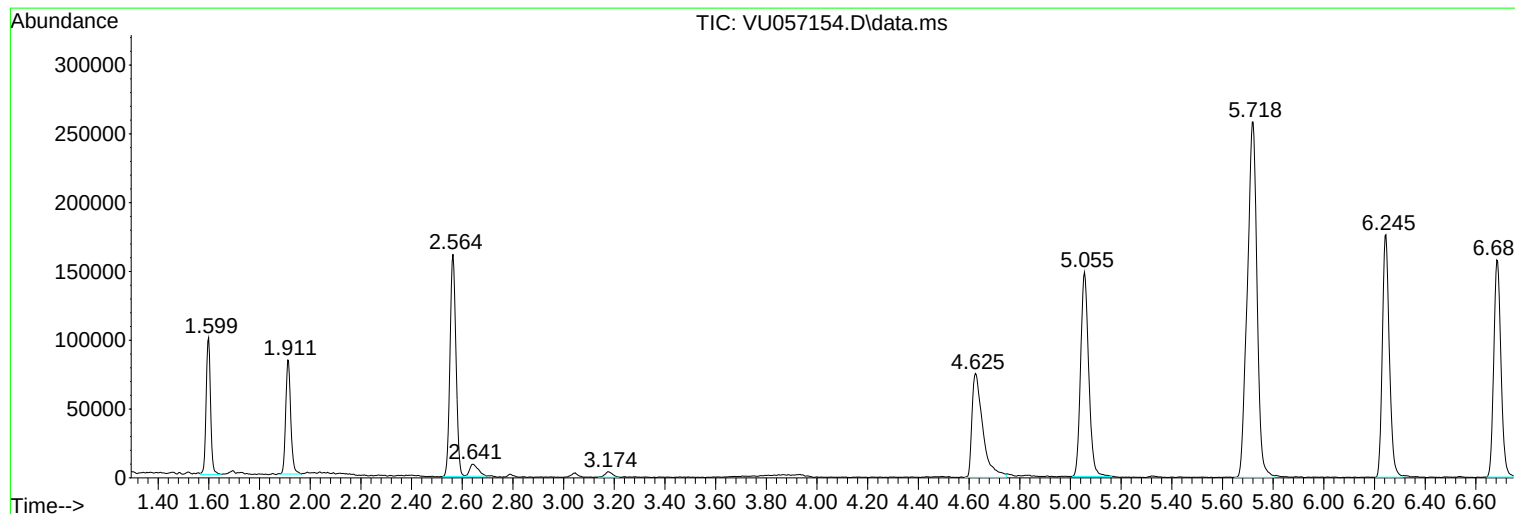
Sum of corrected areas: 5506714

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122123\
Data File : VU057154.D
Acq On : 21 Dec 2023 23:16
Operator : MD/SY
Sample : 05894-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH3M2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.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\VU122123\
Data File : VU057154.D
Acq On : 21 Dec 2023 23:16
Operator : MD/SY
Sample : 05894-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH3M2

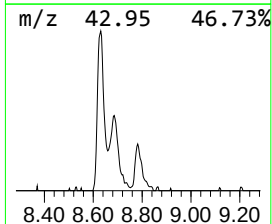
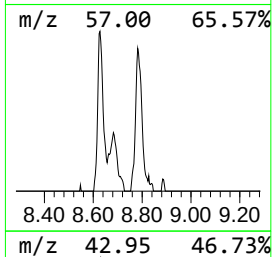
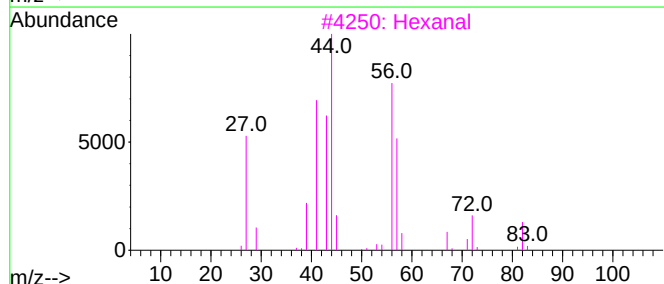
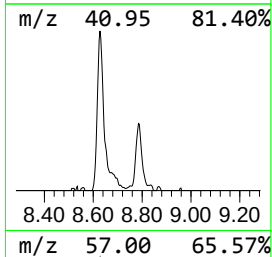
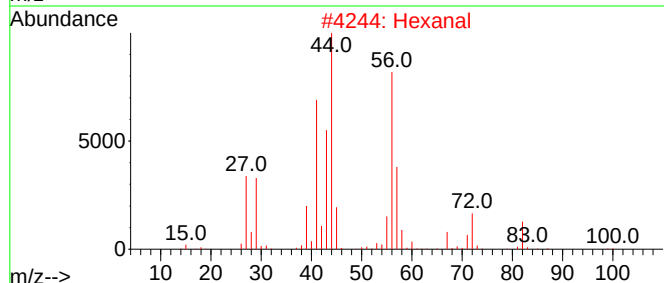
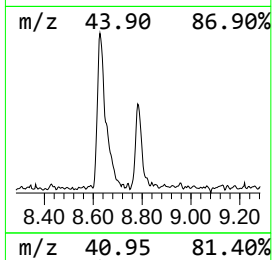
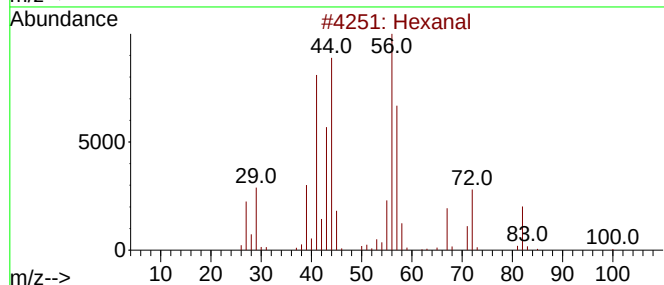
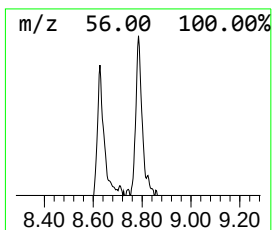
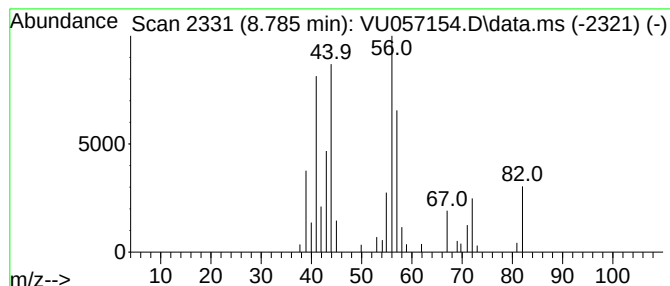
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
8.785	0.53 ug/L	45681	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	72
2	Hexanal			100	C6H12O	000066-25-1	72
3	Hexanal			100	C6H12O	000066-25-1	72
4	Hexanal			100	C6H12O	000066-25-1	64
5	Hexanal			100	C6H12O	000066-25-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122123\
Data File : VU057154.D
Acq On : 21 Dec 2023 23:16
Operator : MD/SY
Sample : 05894-16
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH3M2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.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	8.785	0.5	ug/L	45681	2	9.412	433627	5.0