

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072924\
 Data File : VU060256.D
 Acq On : 29 Jul 2024 17:14
 Operator : MD/SY
 Sample : P3344-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAW9

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\SFAMUTR071824WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU060256.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	87	96	114	rVB3	118235	146531	4.69%	1.337%
2	1.911	184	193	208	rVB	43390	62667	2.01%	0.572%
3	2.563	385	396	412	rBV2	85477	161047	5.16%	1.469%
4	3.039	531	544	572	rVB	45283	92233	2.95%	0.841%
5	4.656	1025	1047	1088	rBV2	672577	1758774	56.31%	16.045%
6	5.074	1155	1177	1204	rBV4	169185	513607	16.44%	4.686%
7	5.721	1359	1378	1410	rBV2	160200	439204	14.06%	4.007%
8	6.245	1529	1541	1560	rBV	164091	317850	10.18%	2.900%
9	6.537	1618	1632	1654	rBV	233919	447636	14.33%	4.084%
10	6.685	1665	1678	1695	rBV	112521	222483	7.12%	2.030%
11	7.560	1940	1950	1976	rVB	45695	82131	2.63%	0.749%
12	7.894	2041	2054	2065	rBV	158569	278592	8.92%	2.542%
13	7.965	2065	2076	2102	rVB	669870	1167737	37.39%	10.653%
14	8.177	2132	2142	2156	rBV	28292	48024	1.54%	0.438%
15	8.547	2243	2257	2273	rBV	1856037	3123380	100.00%	28.495%
16	8.627	2273	2282	2311	rVB	314103	628104	20.11%	5.730%
17	8.785	2322	2331	2358	rVB2	27416	52295	1.67%	0.477%
18	9.280	2468	2485	2506	rBV2	23313	42506	1.36%	0.388%
19	9.412	2515	2526	2554	rBV	252376	430643	13.79%	3.929%
20	10.749	2928	2942	2960	rBV	112469	181825	5.82%	1.659%
21	11.807	3259	3271	3291	rBV	217084	358709	11.48%	3.272%
22	12.061	3338	3350	3376	rBV2	34040	83174	2.66%	0.759%
23	12.190	3378	3390	3412	rVB	190655	322183	10.32%	2.939%

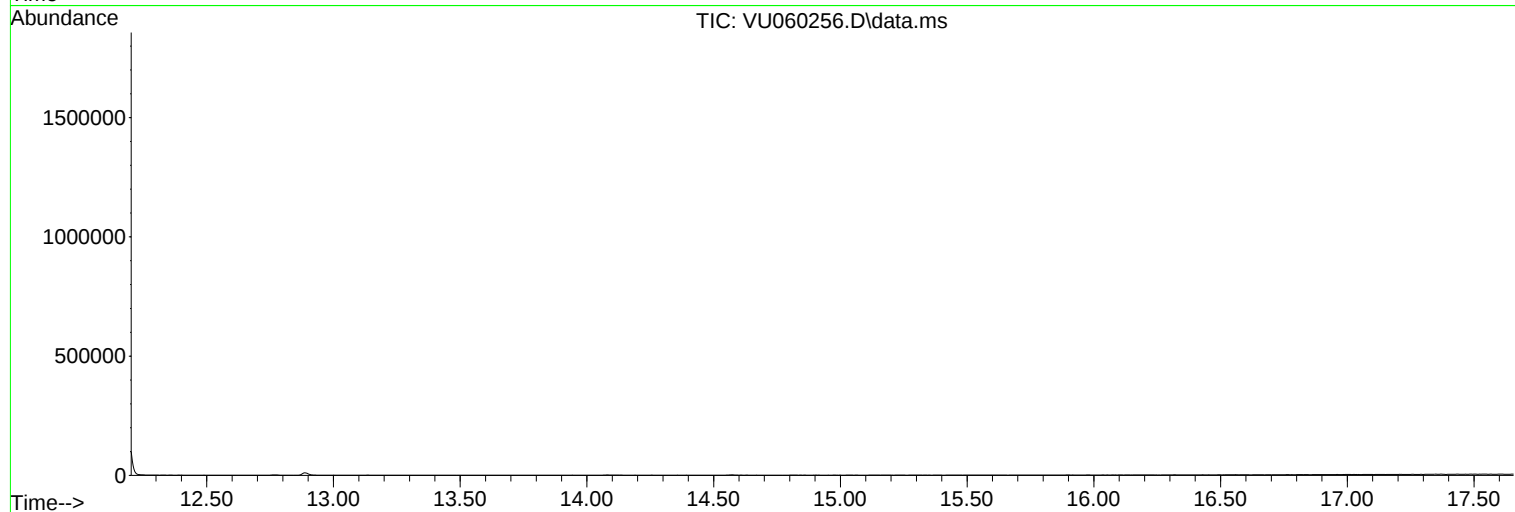
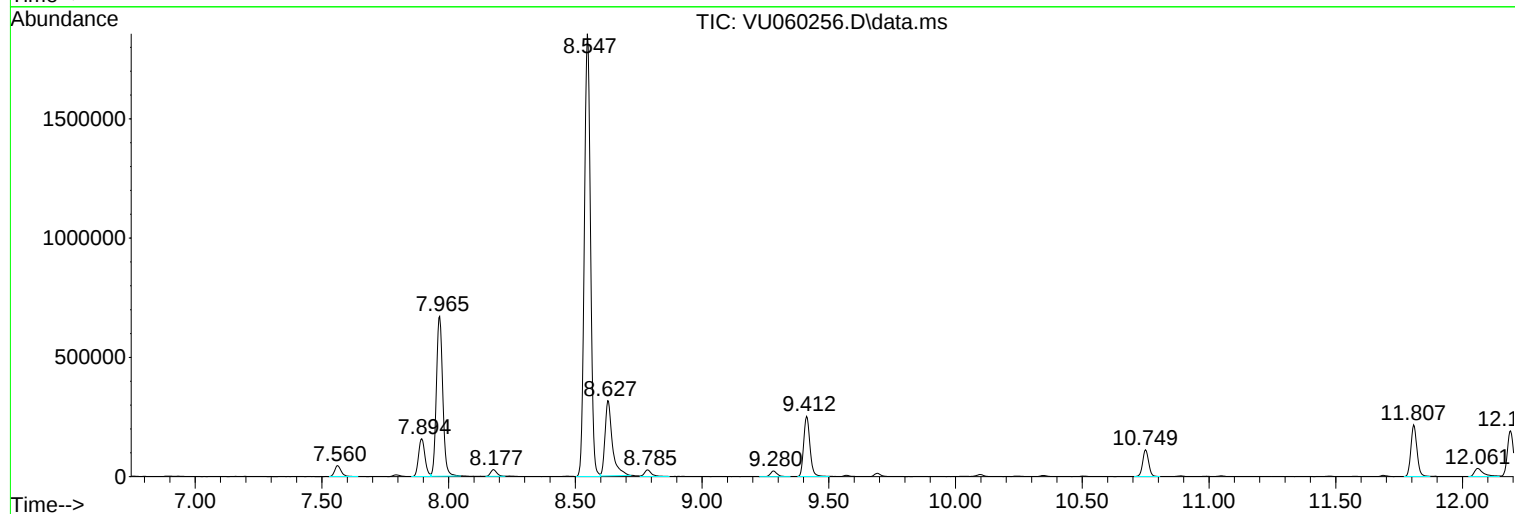
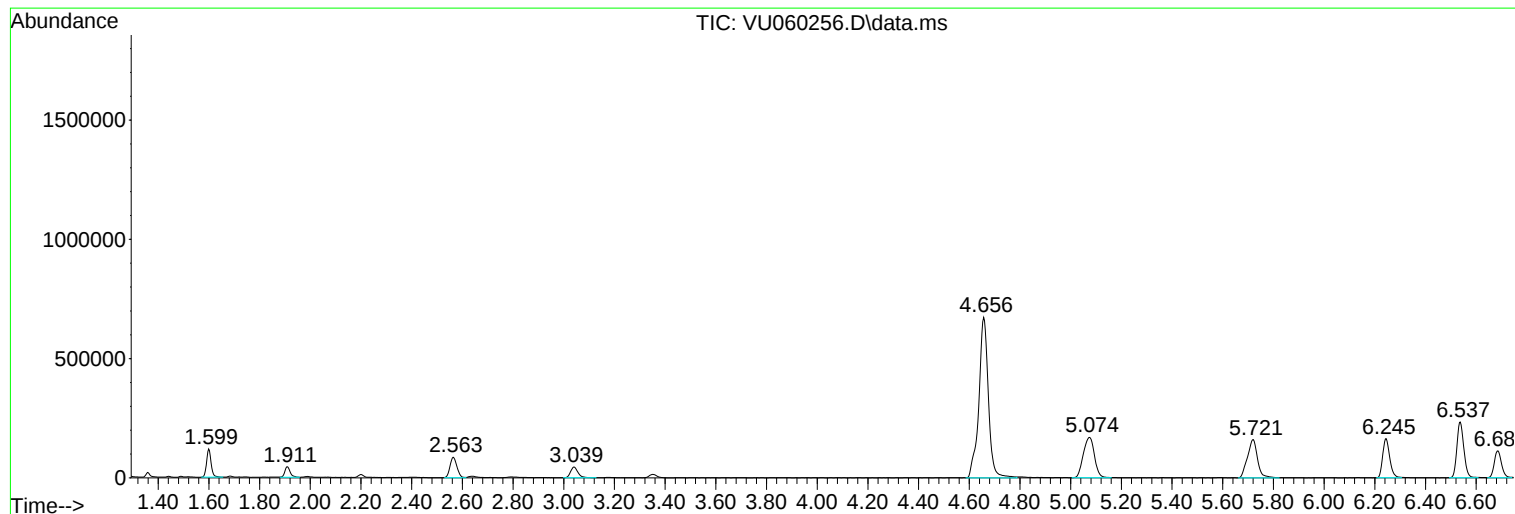
Sum of corrected areas: 10961335

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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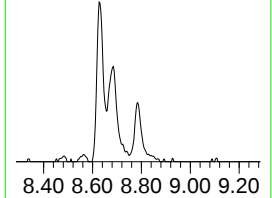
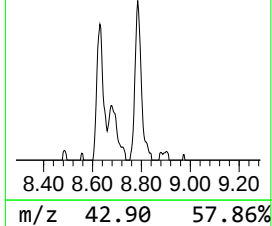
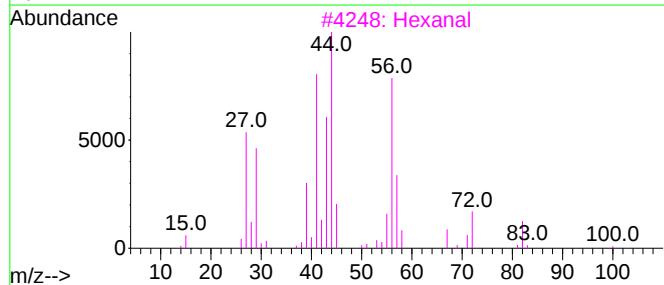
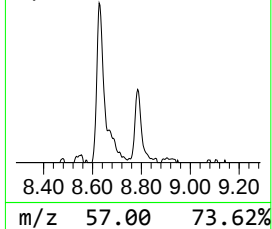
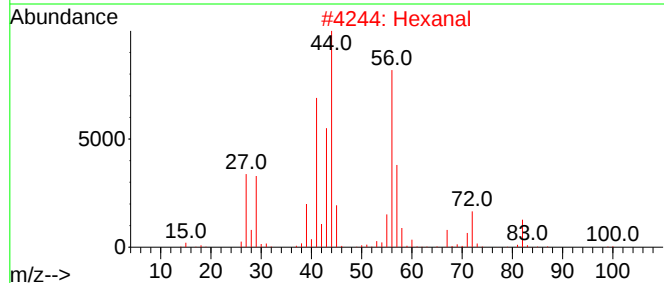
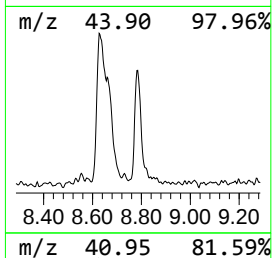
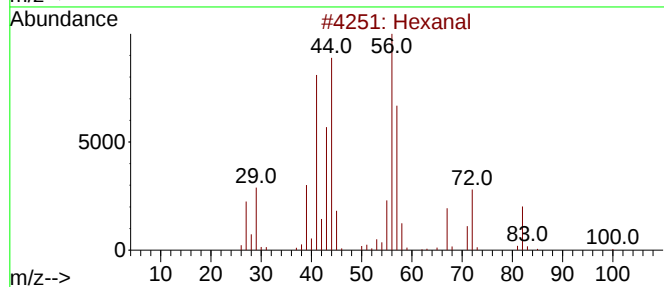
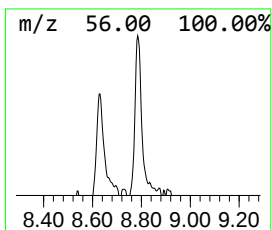
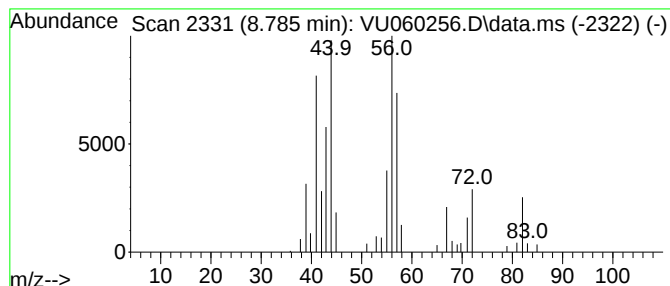
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Hexanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.785	0.61 ug/L	52295	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	90
2	Hexanal			100	C6H12O	000066-25-1	72
3	Hexanal			100	C6H12O	000066-25-1	72
4	Hexanal			100	C6H12O	000066-25-1	72
5	Hexanal			100	C6H12O	000066-25-1	64



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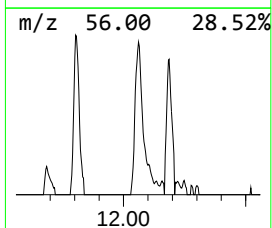
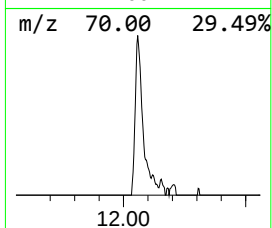
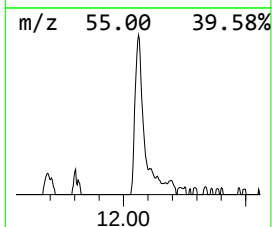
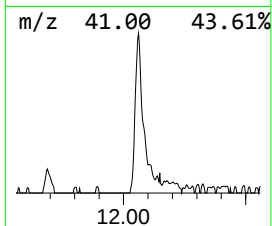
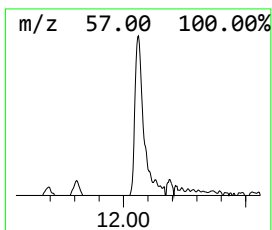
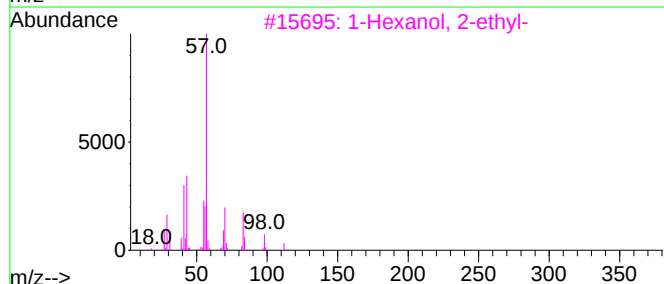
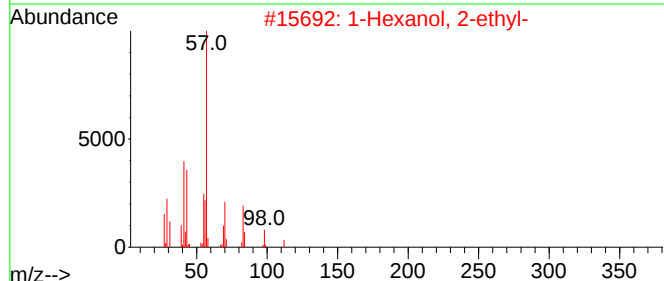
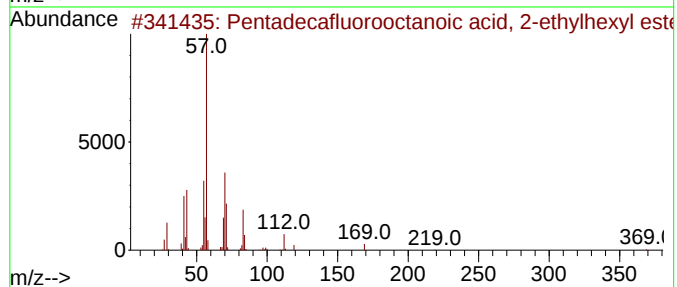
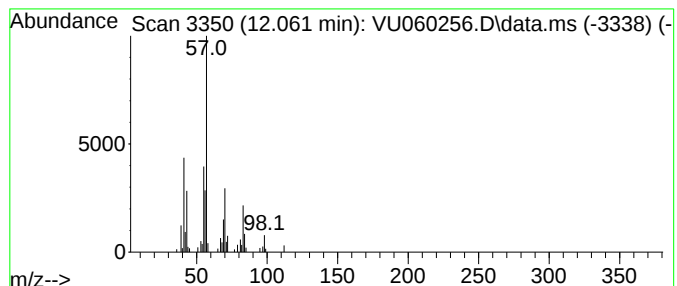
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Quant Title : TRACE VOA SFAM1.0

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Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.061	1.16 ug/L	83174	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	64
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
5			2-Ethyl-1-hexanol, trifluoroacetate	226	C10H17F3O2	053800-08-1	50



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Quant Title : TRACE VOA SFAM1.0

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.785	0.6	ug/L	52295	2	9.412	430643	5.0
Pentadecafluoro...	12.061	1.2	ug/L	83174	3	11.807	358709	5.0