

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061523\
 Data File : VU054531.D
 Acq On : 15 Jun 2023 17:12
 Operator : MD/SY
 Sample : 03253-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EXYY7

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\SFAMUTR060723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU054531.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.377	18	27	34	rVB2	7674	11135	1.20%	0.136%
2	1.599	87	96	108	rBV	80478	99404	10.68%	1.211%
3	1.914	185	194	206	rBV	97121	132894	14.28%	1.619%
4	2.567	384	397	410	rBV	148869	243618	26.18%	2.967%
5	2.650	411	423	445	rBV2	30635	85032	9.14%	1.036%
6	2.792	459	467	477	rVB2	9306	15243	1.64%	0.186%
7	3.046	535	546	555	rVB4	6471	11187	1.20%	0.136%
8	3.187	570	590	601	rBV	19335	58299	6.26%	0.710%
9	4.634	1025	1040	1081	rBV	142853	487373	52.37%	5.937%
10	5.062	1157	1173	1199	rVB	173485	398126	42.78%	4.849%
11	5.721	1356	1378	1408	rBV2	334361	891140	95.75%	10.855%
12	6.245	1528	1541	1569	rBV	313769	621238	66.75%	7.567%
13	6.689	1665	1679	1698	rBV	221593	442147	47.51%	5.386%
14	7.563	1939	1951	1977	rBV2	84565	160971	17.30%	1.961%
15	7.894	2041	2054	2074	rBV	378490	673018	72.31%	8.198%
16	8.177	2132	2142	2157	rBV	52436	94013	10.10%	1.145%
17	8.467	2222	2232	2247	rBV4	5035	9431	1.01%	0.115%
18	8.631	2269	2283	2321	rBV2	447928	930683	100.00%	11.336%
19	8.788	2323	2332	2342	rBV3	17875	30764	3.31%	0.375%
20	9.415	2514	2527	2548	rBV	448331	753804	80.99%	9.182%
21	9.688	2604	2612	2626	rBV2	20453	37042	3.98%	0.451%
22	10.344	2809	2816	2829	rVB2	5512	10441	1.12%	0.127%
23	10.753	2928	2943	2966	rBV	190307	338562	36.38%	4.124%
24	10.888	2971	2985	2997	rBV2	10026	16479	1.77%	0.201%
25	11.688	3225	3234	3246	rBV8	9936	16137	1.73%	0.197%
26	11.807	3258	3271	3290	rBV	449040	743727	79.91%	9.059%
27	12.061	3339	3350	3374	rBV2	54510	135163	14.52%	1.646%
28	12.190	3378	3390	3412	rVB	385194	637964	68.55%	7.771%
29	12.769	3560	3570	3583	rBV7	4342	9419	1.01%	0.115%
30	12.884	3593	3606	3621	rBV3	47419	77595	8.34%	0.945%
31	13.987	3940	3949	3957	rBV8	7807	11684	1.26%	0.142%
32	15.839	4515	4525	4534	rBV5	16931	26021	2.80%	0.317%

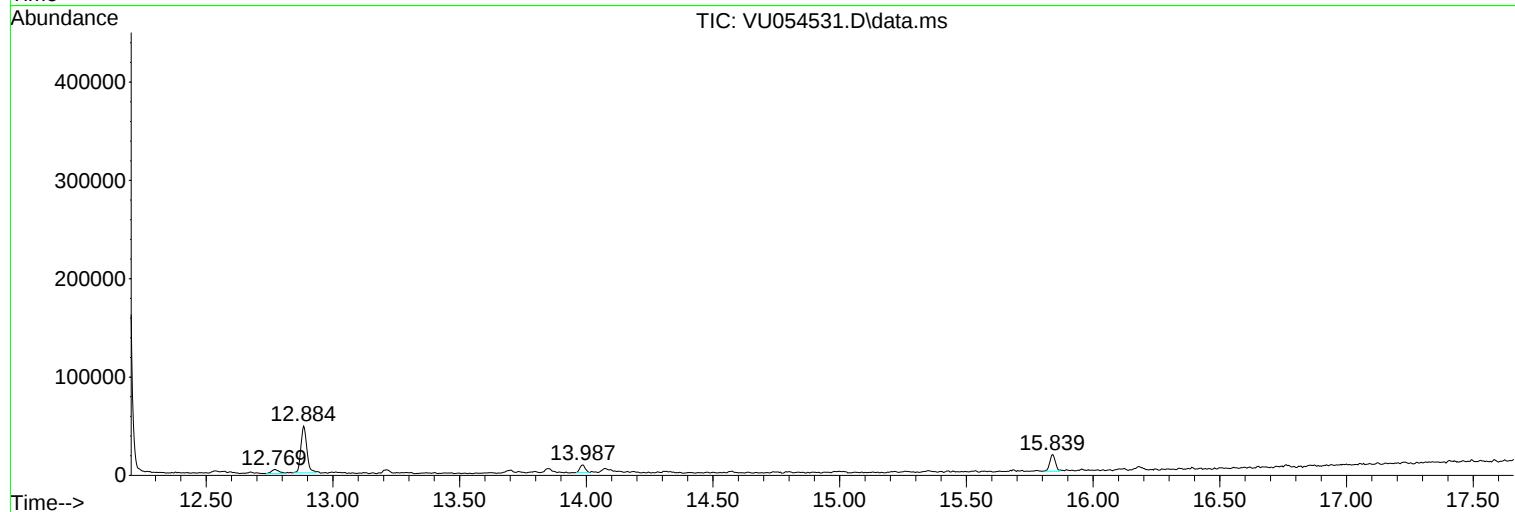
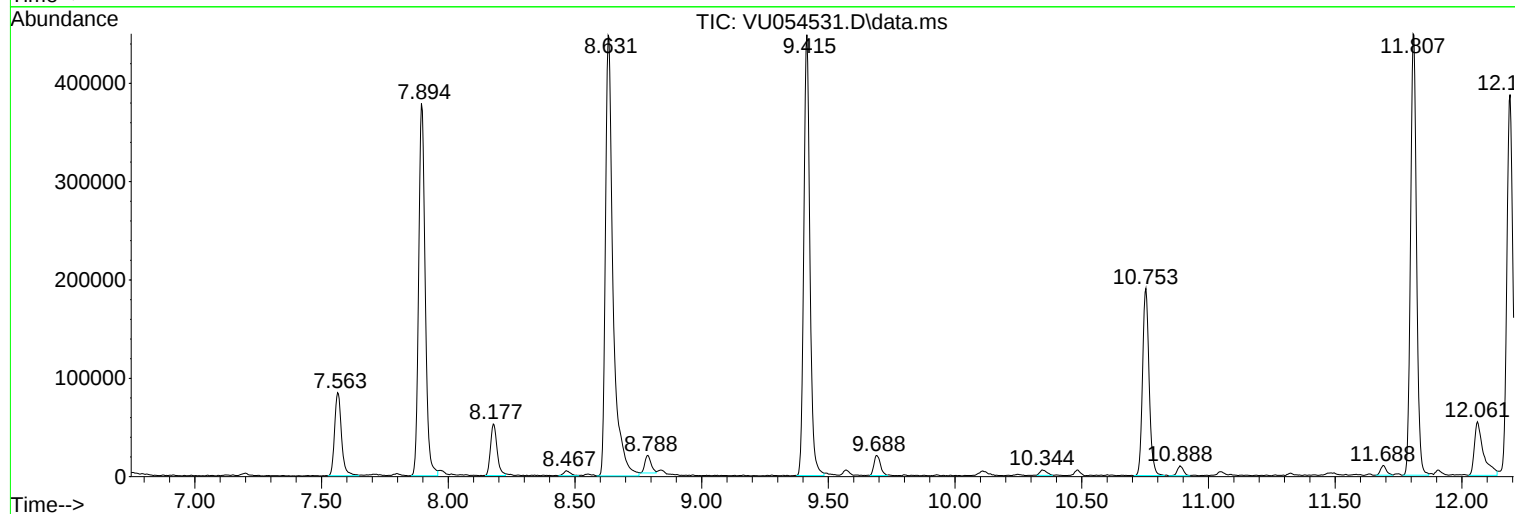
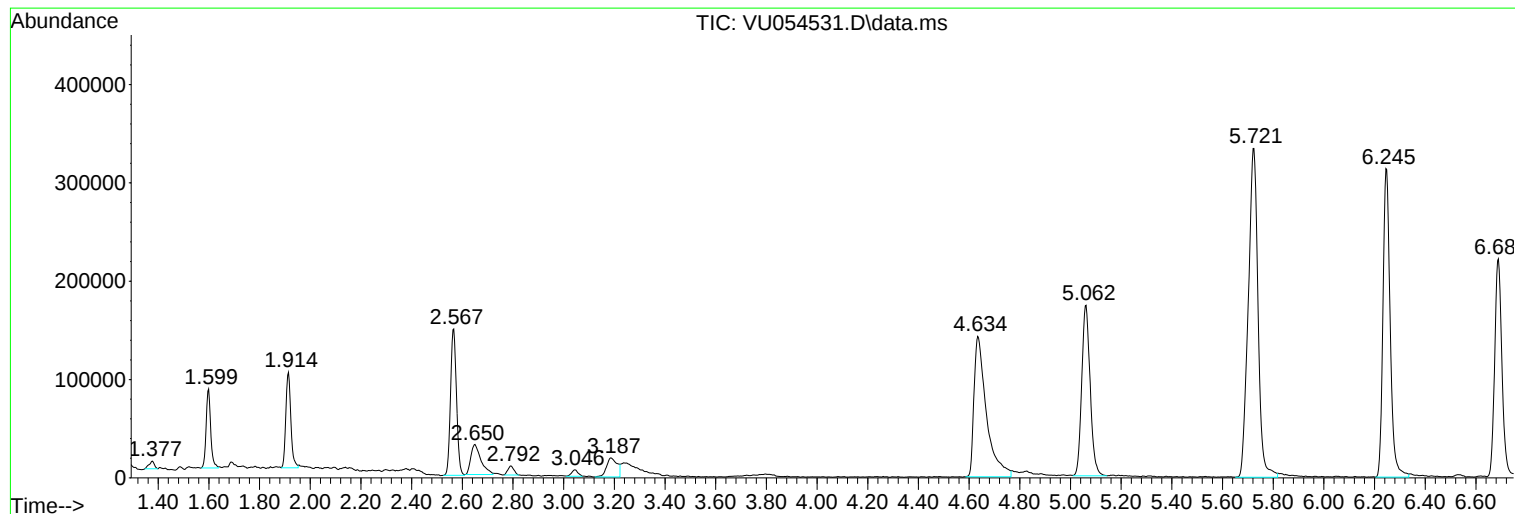
Sum of corrected areas: 8209754

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061523\
Data File : VU054531.D
Acq On : 15 Jun 2023 17:12
Operator : MD/SY
Sample : 03253-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYY7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.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\VU061523\
Data File : VU054531.D
Acq On : 15 Jun 2023 17:12
Operator : MD/SY
Sample : 03253-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYY7

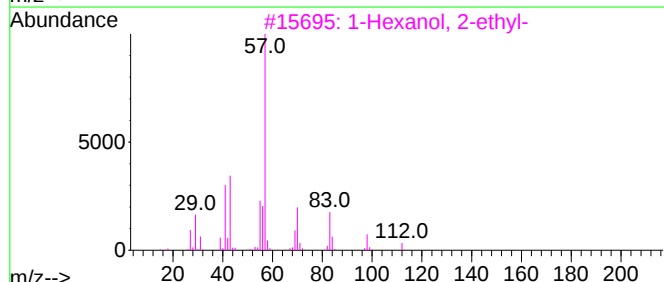
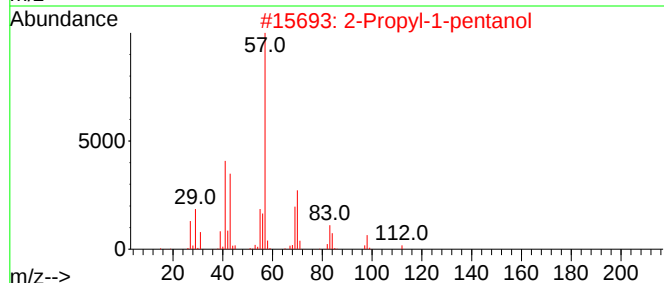
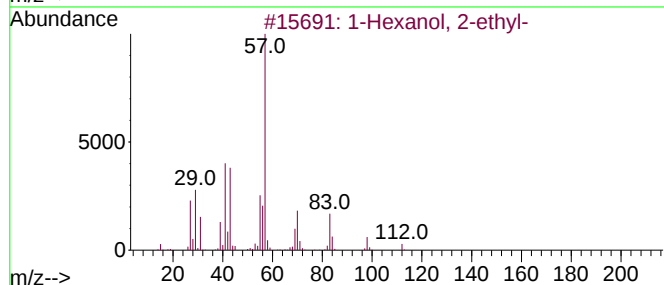
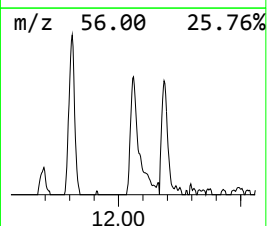
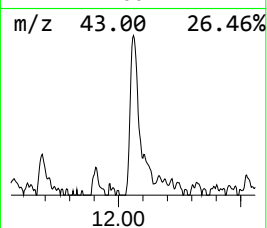
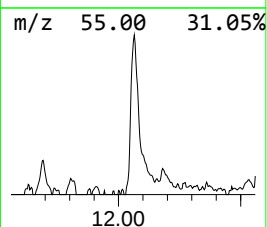
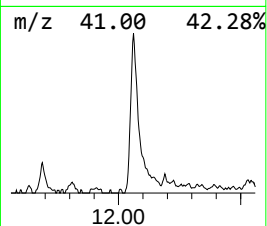
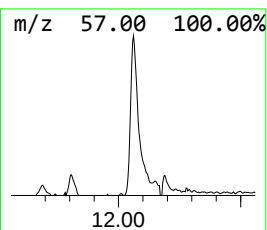
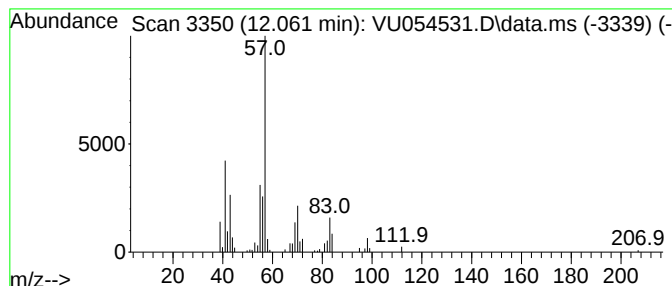
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.061	0.91 ug/L	135163	1,4-Dichlorobenzene-d4	11.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	80
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	72
5			Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061523\
Data File : VU054531.D
Acq On : 15 Jun 2023 17:12
Operator : MD/SY
Sample : 03253-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYY7

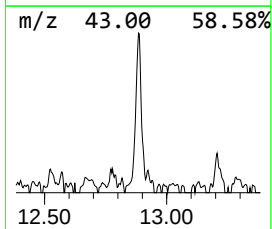
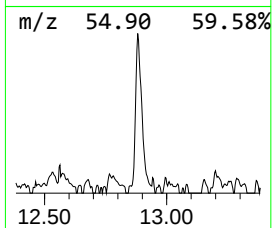
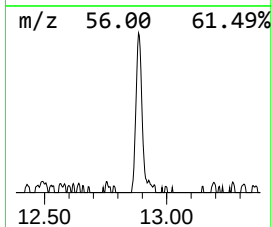
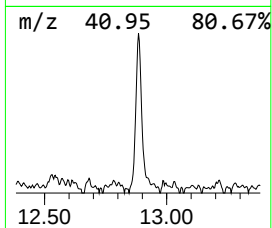
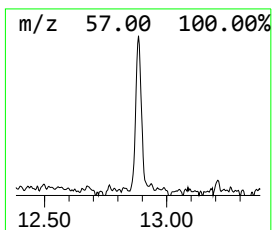
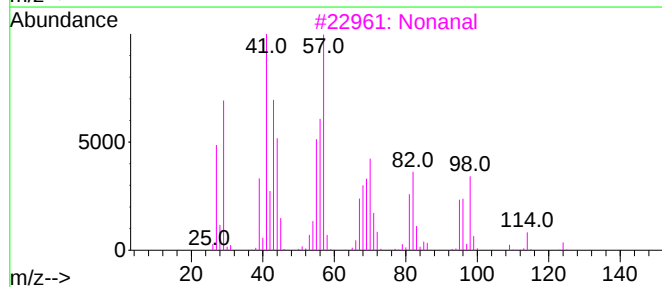
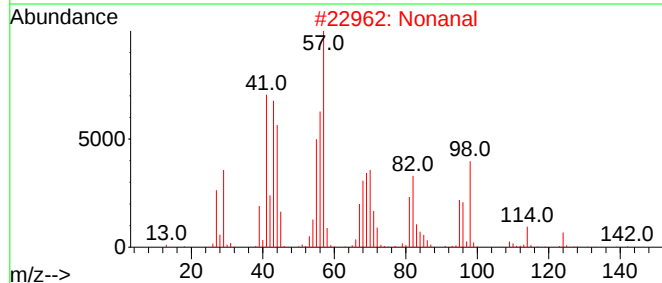
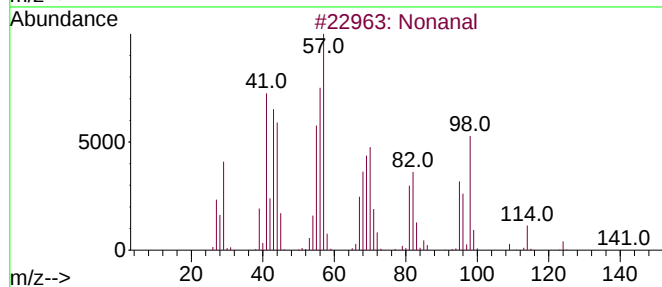
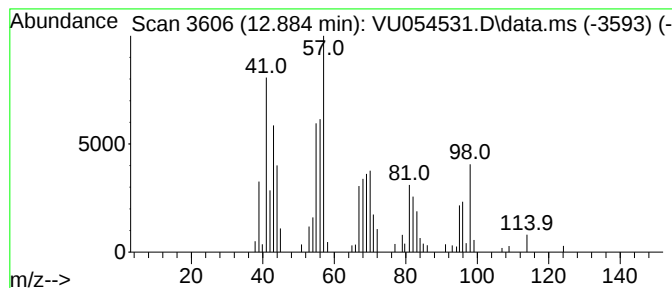
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Nonanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.884	0.52 ug/L	77595	1,4-Dichlorobenzene-d4	11.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanal	142	C9H18O	000124-19-6	90
2			Nonanal	142	C9H18O	000124-19-6	90
3			Nonanal	142	C9H18O	000124-19-6	80
4			Cyclohexanol, 2-methyl-, cis-	114	C7H14O	007443-70-1	30
5			2-Heptene	98	C7H14	000592-77-8	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061523\
Data File : VU054531.D
Acq On : 15 Jun 2023 17:12
Operator : MD/SY
Sample : 03253-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYY7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.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
1-Hexanol, 2-et...	12.061	0.9	ug/L	135163	3	11.810	743727	5.0
Nonanal	12.884	0.5	ug/L	77595	3	11.810	743727	5.0