

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111621\
 Data File : VU045816.D
 Acq On : 16 Nov 2021 18:50
 Operator : SY/MD
 Sample : M4686-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG1Z9

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\SFAMUTR111521WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU045816.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.391	9	16	26	rVB2	65435	69543	2.34%	0.943%
2	1.600	74	81	92	rVB	36042	38794	1.30%	0.526%
3	1.919	171	180	189	rBV	29516	37740	1.27%	0.512%
4	2.578	371	385	400	rBV3	83628	163925	5.51%	2.223%
5	3.874	774	788	806	rVB2	23389	55030	1.85%	0.746%
6	4.665	1011	1034	1058	rBV2	64025	249556	8.38%	3.385%
7	5.070	1140	1160	1196	rVB2	56536	148693	5.00%	2.017%
8	5.729	1344	1365	1382	rBV2	110043	292760	9.84%	3.971%
9	6.253	1513	1528	1546	rBV	119131	224298	7.54%	3.042%
10	6.546	1603	1619	1636	rBV	1610535	2976451	100.00%	40.373%
11	6.693	1654	1665	1683	rVB	74666	148396	4.99%	2.013%
12	7.568	1925	1937	1953	rBV	37912	64898	2.18%	0.880%
13	7.899	2027	2040	2055	rBV	131275	228728	7.68%	3.102%
14	8.182	2114	2128	2144	rVB2	24048	38850	1.31%	0.527%
15	8.555	2231	2244	2259	rBV	753612	1263609	42.45%	17.140%
16	8.636	2259	2269	2303	rVB	203713	409132	13.75%	5.549%
17	9.420	2500	2513	2535	rBV	178292	300006	10.08%	4.069%
18	10.758	2917	2929	2946	rVB	65005	102925	3.46%	1.396%
19	11.812	3245	3257	3272	rVB	177576	280632	9.43%	3.806%
20	12.063	3325	3335	3350	rBV2	24120	49770	1.67%	0.675%
21	12.195	3363	3376	3391	rVB	141739	228734	7.68%	3.103%

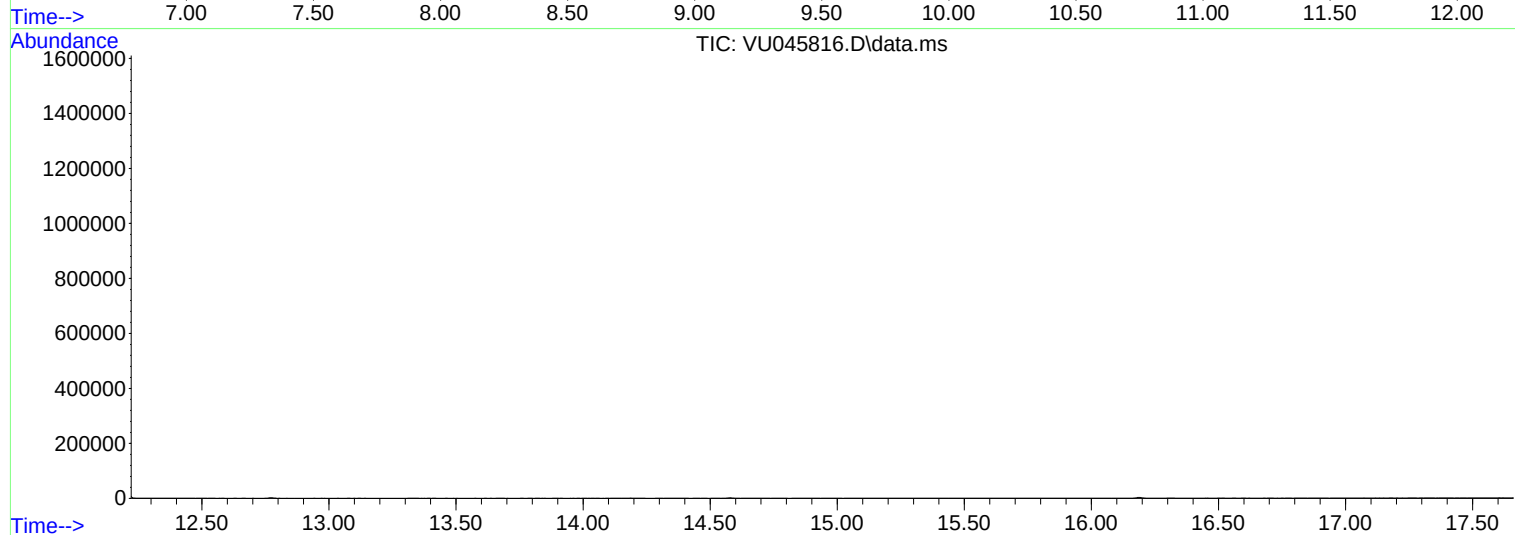
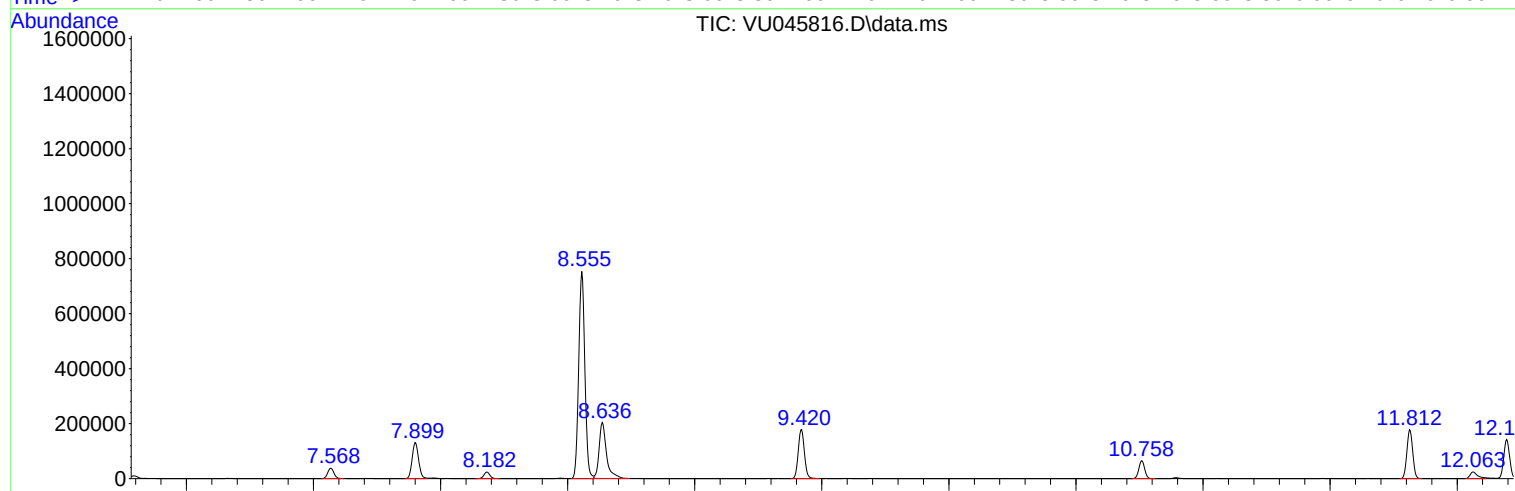
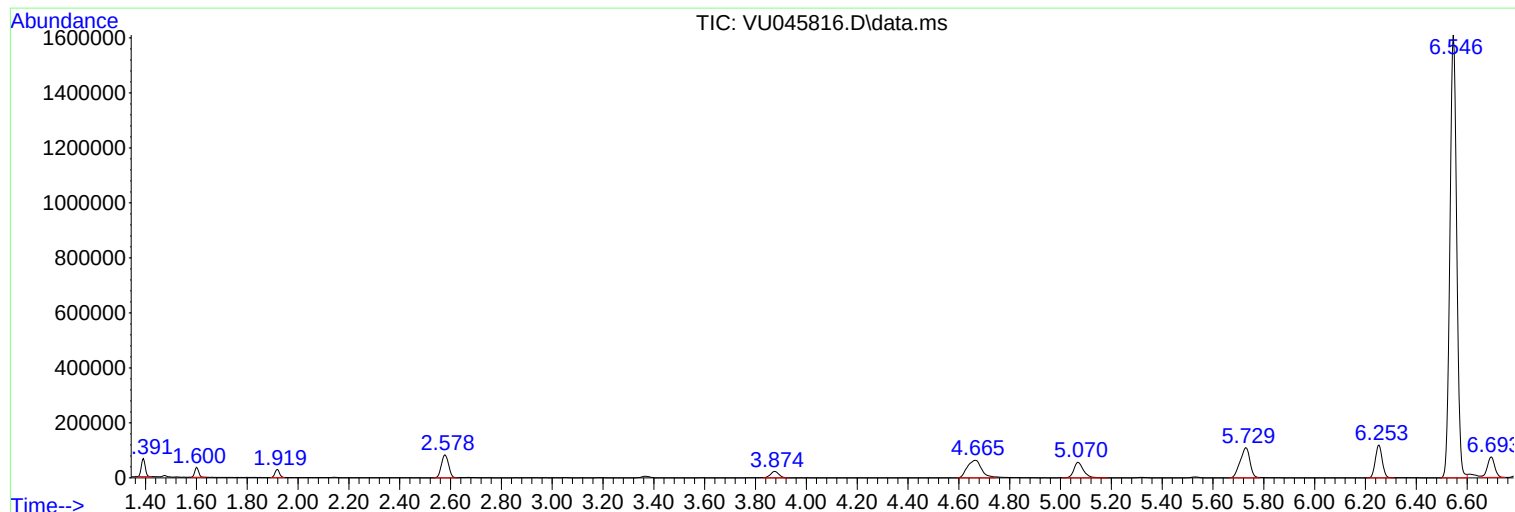
Sum of corrected areas: 7372470

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.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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ClientSampleId :
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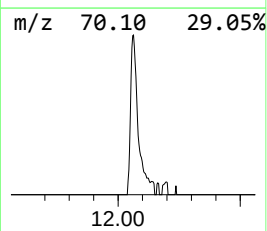
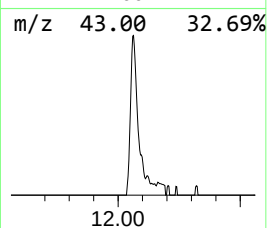
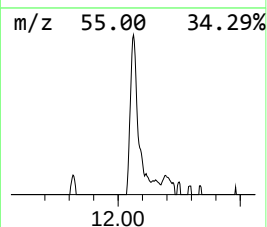
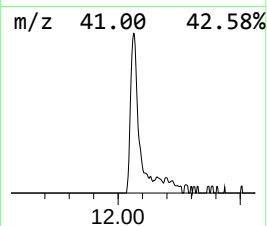
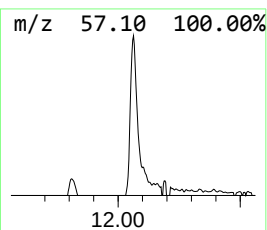
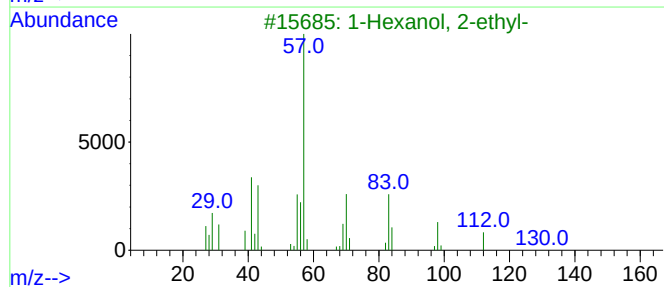
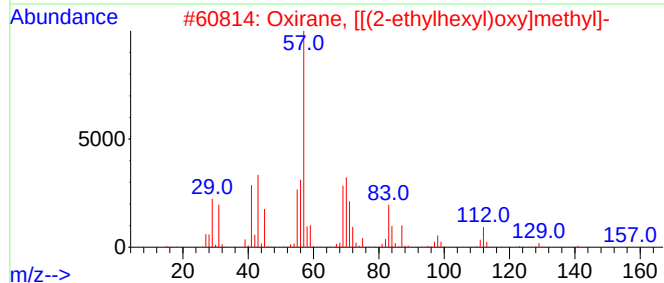
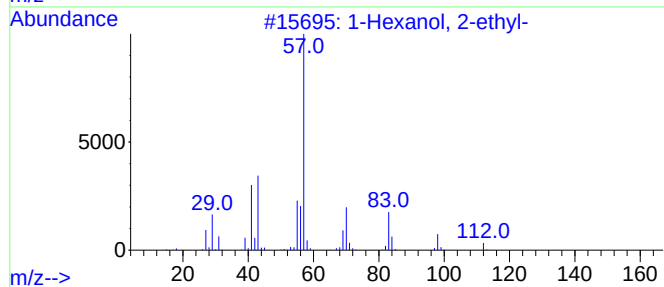
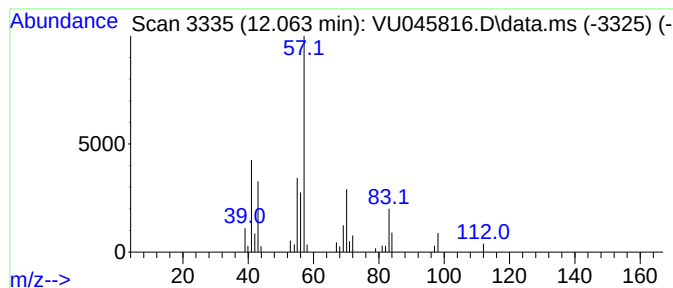
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.063	0.89 ug/L	49770	1,4-Dichlorobenzene-d4	11.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	64
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.063	0.9	ug/L	49770	3	11.816	280632	5.0