

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
 Data File : VV032755.D
 Acq On : 28 Oct 2023 20:34
 Operator : SY/MD
 Sample : 05103-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A49Z1

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_V\Method\SFAMVTR102723WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV032755.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.127	21	27	37	rVB	7330	11241	2.28%	0.257%
2	1.278	68	74	85	rBV	73857	79286	16.08%	1.809%
3	1.532	147	153	162	rBV	71047	80667	16.36%	1.841%
4	2.060	307	317	329	rBV	117732	173612	35.20%	3.962%
5	2.188	349	357	369	rVB2	18335	33300	6.75%	0.760%
6	3.802	850	859	886	rBV	49478	158076	32.05%	3.607%
7	4.253	987	999	1023	rBV	80130	210445	42.67%	4.802%
8	4.375	1030	1037	1056	rVB3	13466	35380	7.17%	0.807%
9	4.960	1203	1219	1239	rBV2	189103	493165	100.00%	11.254%
10	5.056	1244	1249	1260	rVB4	13683	29297	5.94%	0.669%
11	5.539	1385	1399	1417	rBV	145962	314496	63.77%	7.177%
12	5.831	1483	1490	1494	rBV8	5608	7594	1.54%	0.173%
13	5.992	1529	1540	1554	rBV	110975	233672	47.38%	5.332%
14	6.918	1819	1828	1842	rBV	46380	94763	19.22%	2.163%
15	7.246	1918	1930	1950	rBV	212940	415639	84.28%	9.485%
16	7.561	2020	2028	2038	rBV4	28181	51123	10.37%	1.167%
17	7.918	2131	2139	2143	rVB9	3376	5003	1.01%	0.114%
18	8.031	2164	2174	2202	rBV	216324	478902	97.11%	10.929%
19	8.789	2400	2410	2429	rBV	255222	446887	90.62%	10.198%
20	9.088	2495	2503	2508	rVB8	4041	5123	1.04%	0.117%
21	9.490	2622	2628	2633	rBV10	4373	5752	1.17%	0.131%
22	10.156	2825	2835	2849	rBV2	90496	145809	29.57%	3.327%
23	11.188	3145	3156	3175	rBV	248301	398730	80.85%	9.099%
24	11.487	3237	3249	3262	rBV2	33603	75635	15.34%	1.726%
25	11.564	3262	3273	3290	rVB	232359	384932	78.05%	8.784%
26	15.056	4348	4359	4367	rBV	7315	13516	2.74%	0.308%

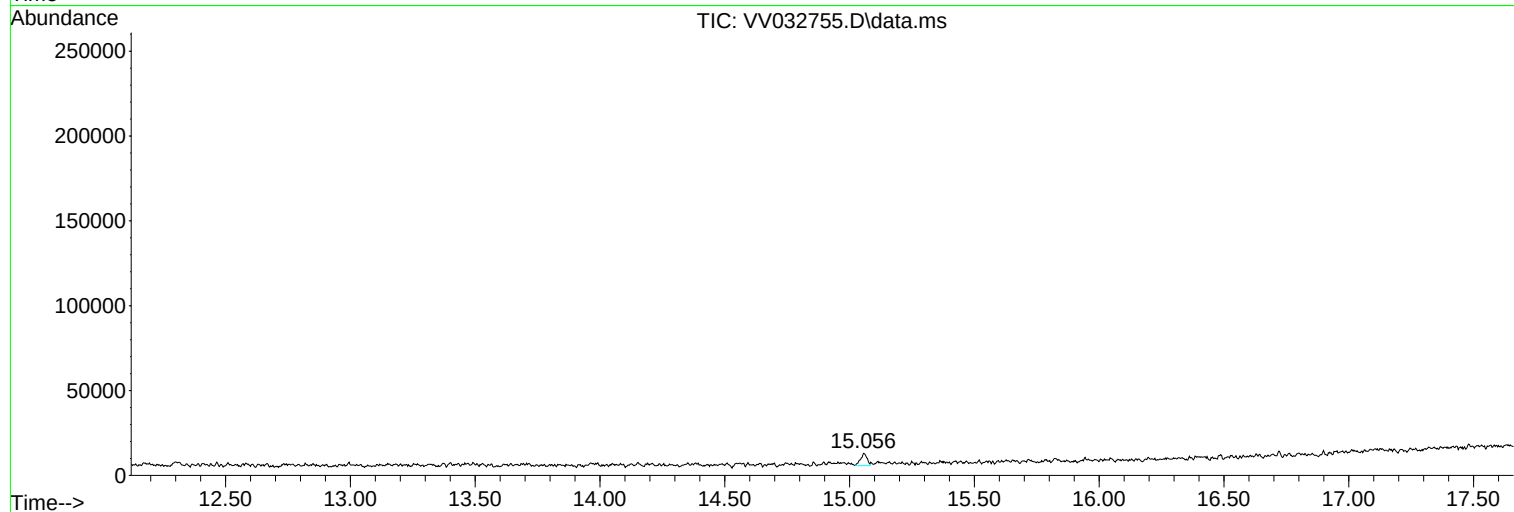
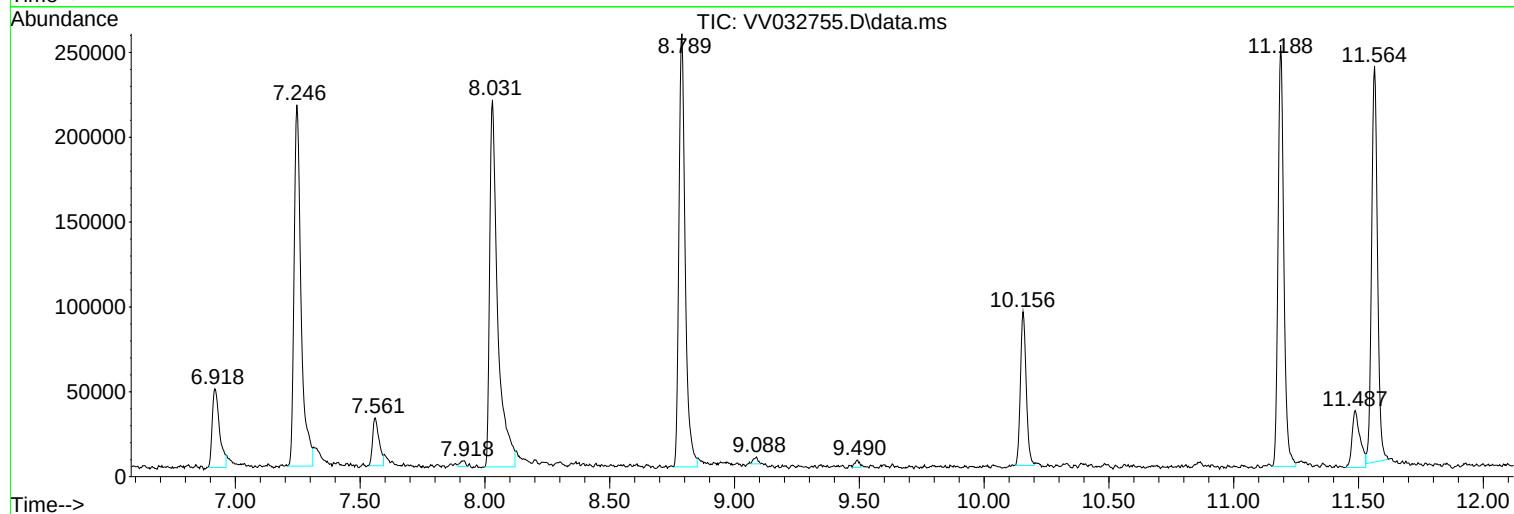
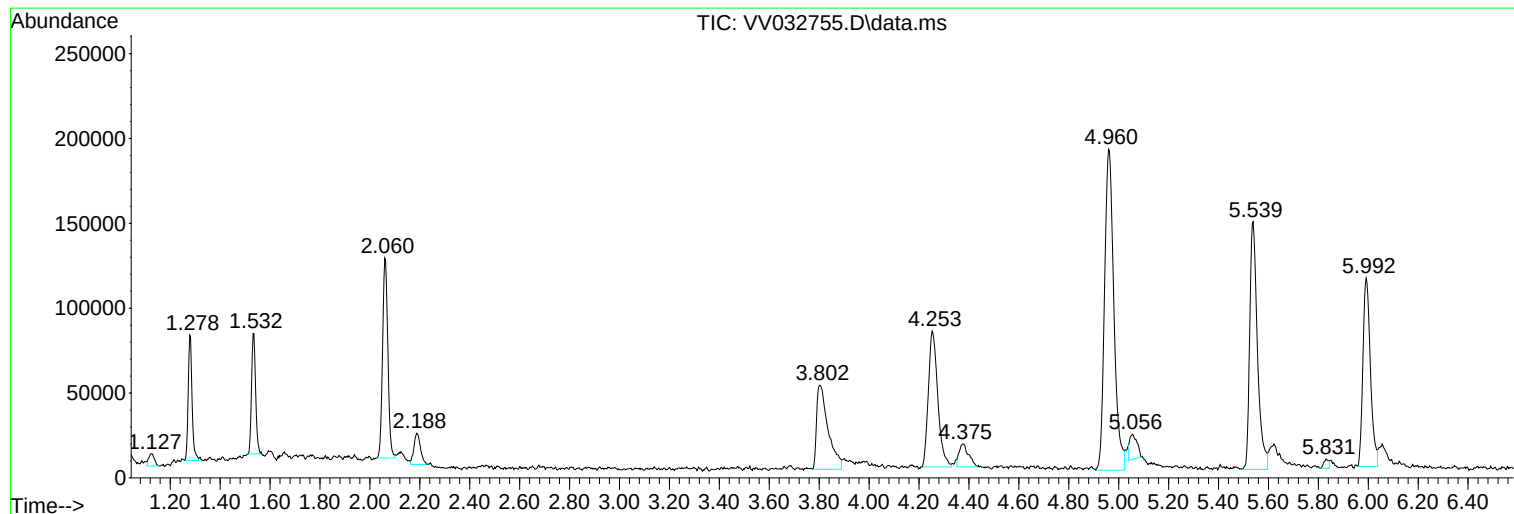
Sum of corrected areas: 4382045

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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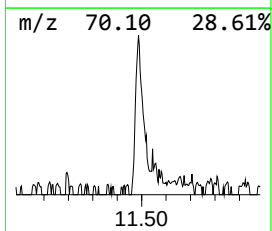
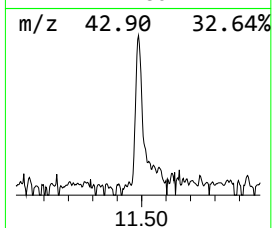
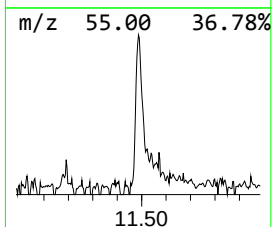
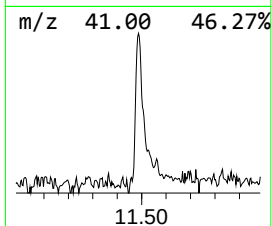
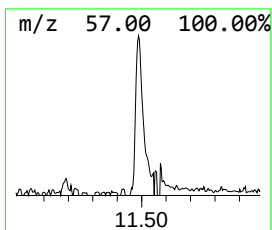
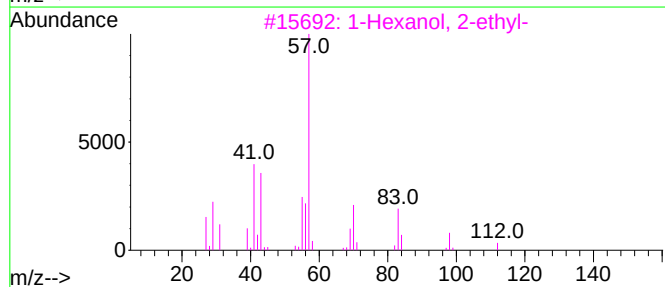
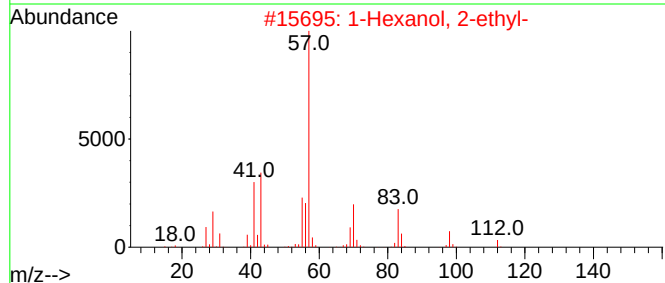
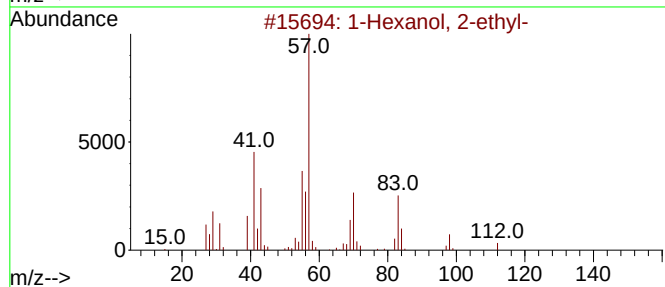
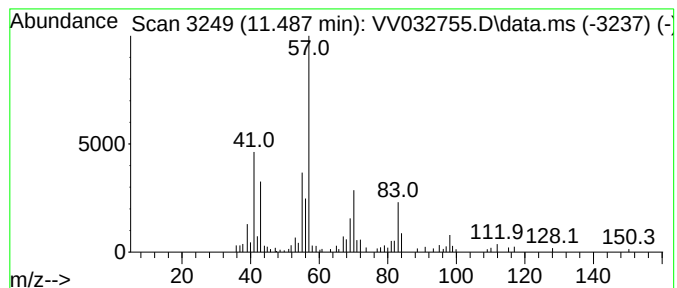
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.487	0.95 ug/L	75635	1,4-Dichlorobenzene-d4	11.188

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	Tetracontane, 3,5,24-trimethyl-			605	C43H88	055162-61-3	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.487	0.9	ug/L	75635	3	11.188	398730	5.0