

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051723\
 Data File : VV031069.D
 Acq On : 17 May 2023 13:23
 Operator : SY/MD
 Sample : 02822-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CONQ1

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\SFAMVTR042823WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV031069.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.085	10	14	22	rVB3	9245	9916	2.20%	0.256%
2	1.282	68	75	87	rBV	47698	50706	11.26%	1.311%
3	1.536	147	154	164	rBV	53238	62293	13.84%	1.610%
4	2.063	308	318	330	rBV	114535	163366	36.29%	4.223%
5	3.828	856	867	887	rBV2	31833	124161	27.58%	3.210%
6	4.259	988	1001	1022	rBV2	84428	215567	47.88%	5.573%
7	4.966	1204	1221	1248	rBV3	170243	450228	100.00%	11.639%
8	5.542	1387	1400	1416	rBV	147552	306966	68.18%	7.935%
9	5.998	1529	1542	1560	rBV2	104522	225942	50.18%	5.841%
10	6.921	1818	1829	1847	rBV2	40307	82388	18.30%	2.130%
11	7.249	1920	1931	1948	rBV	183184	329795	73.25%	8.526%
12	7.564	2016	2029	2039	rBV	24884	47510	10.55%	1.228%
13	7.886	2119	2129	2139	rBV4	12998	24396	5.42%	0.631%
14	8.037	2166	2176	2212	rBV	166253	382898	85.05%	9.898%
15	8.792	2399	2411	2434	rBV	222739	385281	85.57%	9.960%
16	10.014	2783	2791	2802	rVB10	4533	7953	1.77%	0.206%
17	10.159	2826	2836	2851	rBV	81501	134169	29.80%	3.468%
18	10.333	2879	2890	2903	rVB	36606	62760	13.94%	1.622%
19	11.191	3146	3157	3175	rBV	229338	370031	82.19%	9.566%
20	11.497	3242	3252	3264	rBV2	20670	42611	9.46%	1.102%
21	11.567	3264	3274	3291	rVB	197993	320725	71.24%	8.291%
22	12.204	3460	3472	3481	rBV2	13131	23588	5.24%	0.610%
23	12.297	3492	3501	3510	rBV2	7002	10993	2.44%	0.284%
24	13.992	4017	4028	4029	rBV4	7855	9542	2.12%	0.247%
25	14.615	4213	4222	4232	rBV9	6602	11618	2.58%	0.300%
26	15.361	4445	4454	4465	rVB9	7322	12892	2.86%	0.333%

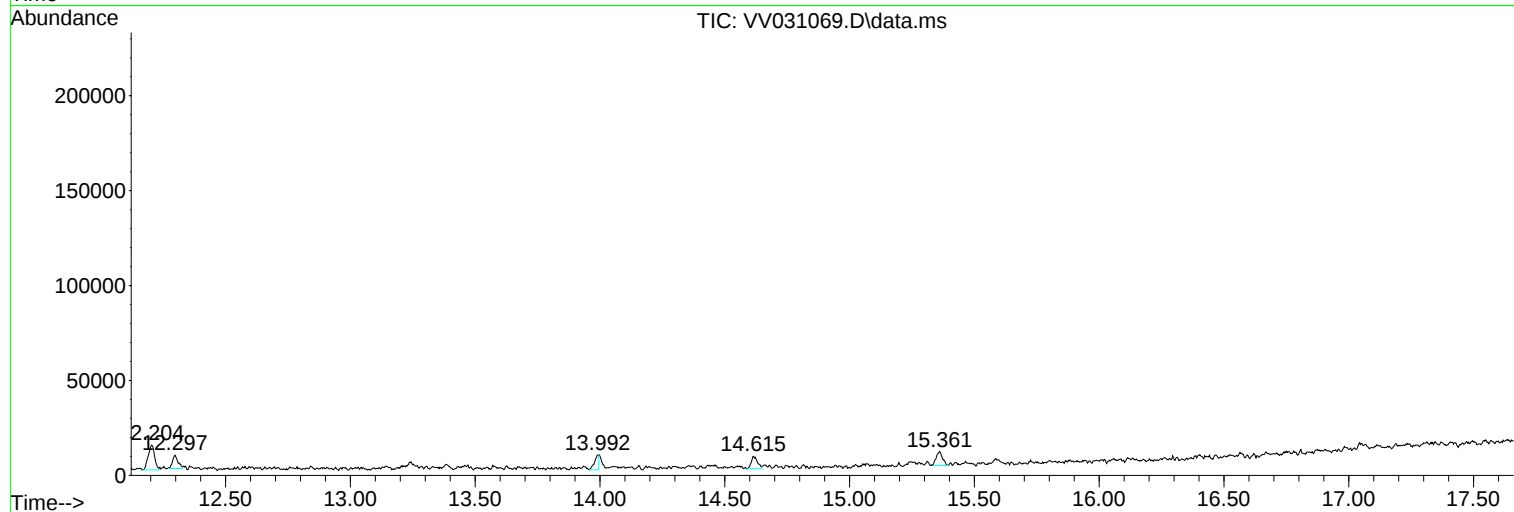
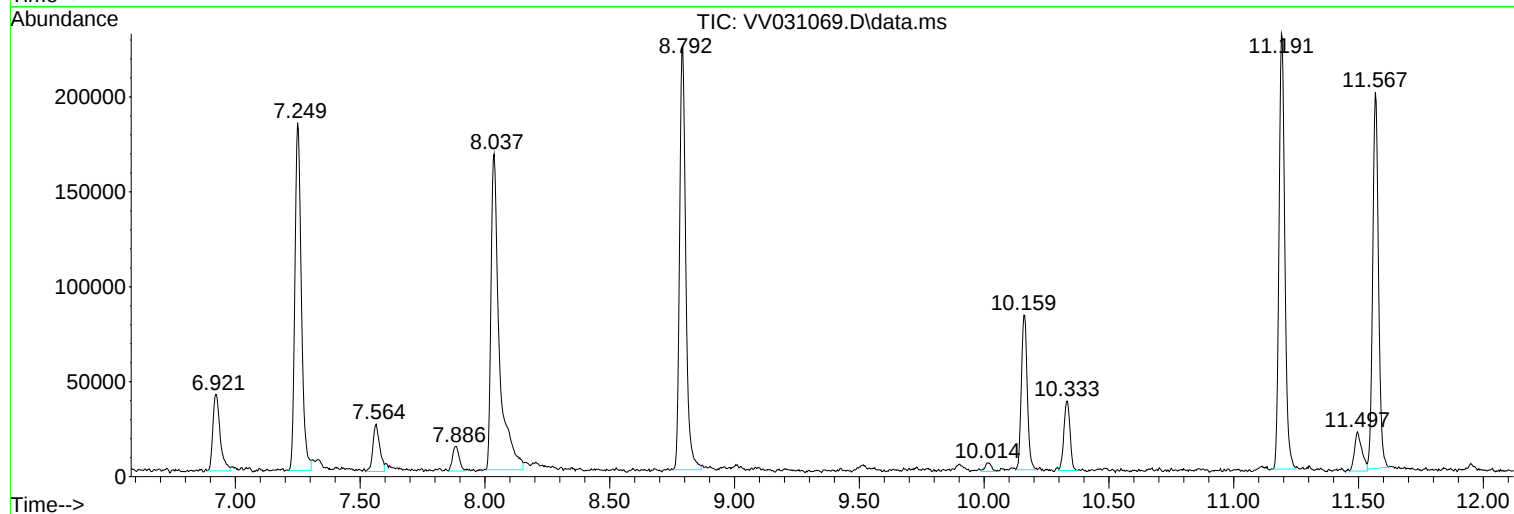
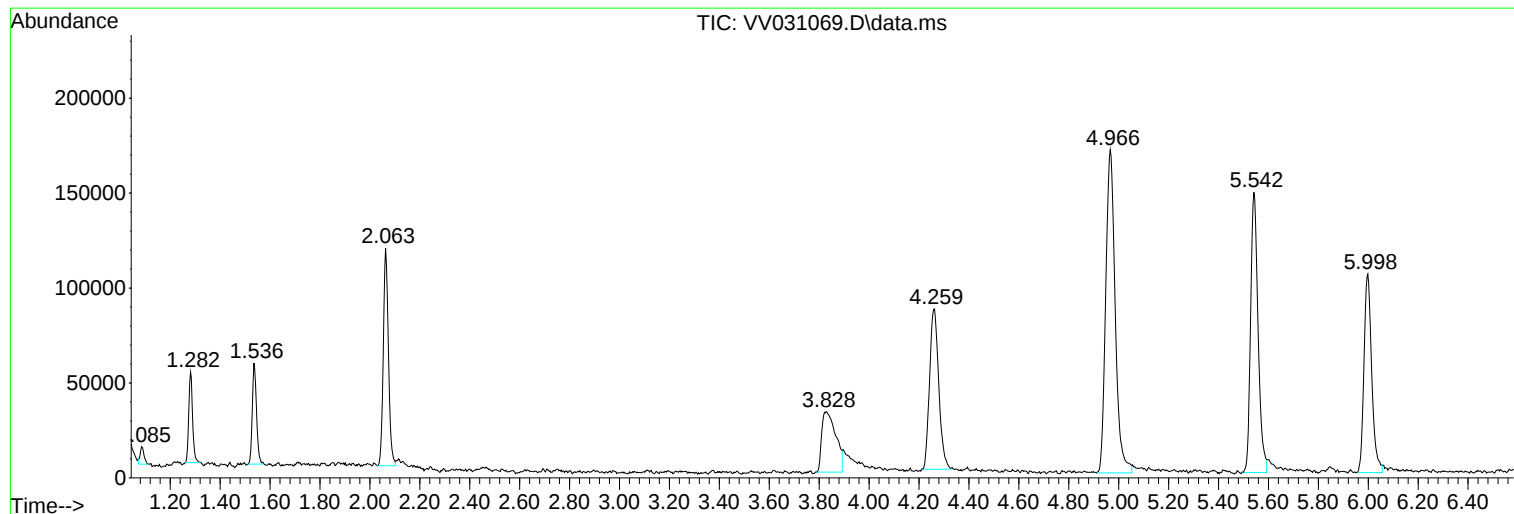
Sum of corrected areas: 3868295

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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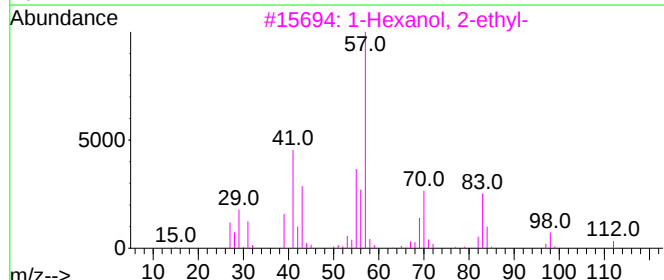
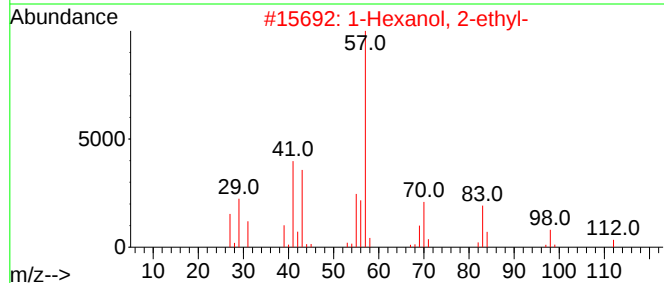
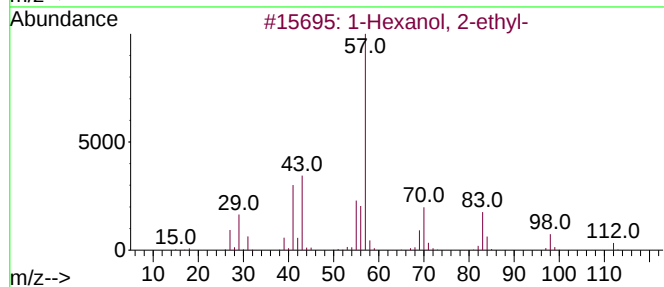
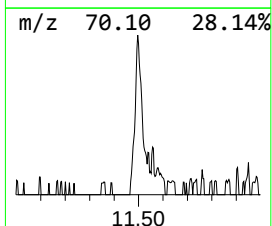
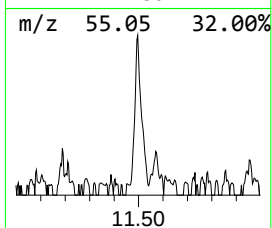
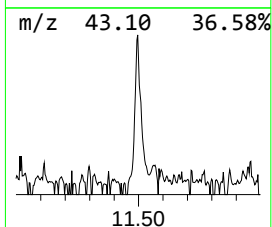
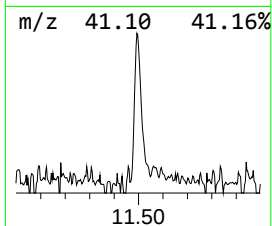
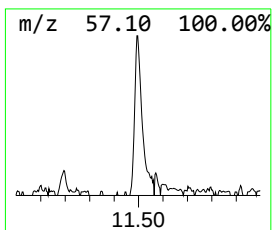
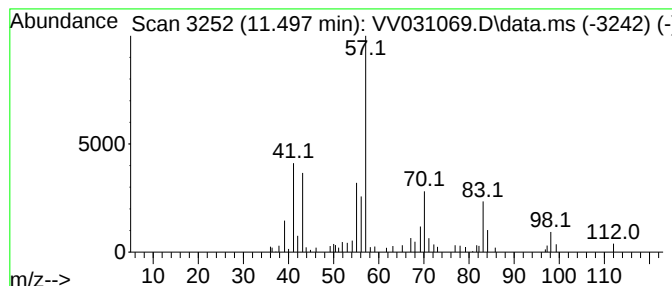
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.497	0.58 ug/L	42611	1,4-Dichlorobenzene-d4	11.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
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...	11.497	0.6	ug/L	42611	3	11.194	370031	5.0