

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102021\
 Data File : VV022932.D
 Acq On : 20 Oct 2021 15:18
 Operator : SY/MD
 Sample : M4200-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFG8

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\SFAMVTR100721WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV022932.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	72	82	93	rVB2	57235	77475	16.55%	1.889%
2	1.384	101	107	116	rBV	7158	8897	1.90%	0.217%
3	1.568	154	164	178	rBV	49876	57838	12.36%	1.410%
4	2.108	320	332	345	rBV	96226	139474	29.80%	3.401%
5	2.179	346	354	371	rVB	8300	20052	4.28%	0.489%
6	3.889	875	886	925	rBV	58633	201977	43.15%	4.926%
7	4.352	1014	1030	1061	rBV4	71969	208580	44.56%	5.087%
8	5.050	1229	1247	1279	rBV2	181072	468056	100.00%	11.414%
9	5.619	1412	1424	1454	rBV	144797	300524	64.21%	7.329%
10	6.072	1551	1565	1588	rBV	111762	227683	48.64%	5.552%
11	6.992	1841	1851	1870	rBV2	43188	81942	17.51%	1.998%
12	7.320	1939	1953	1968	rBV	199836	353995	75.63%	8.633%
13	7.394	1968	1976	1990	rVB	35623	64909	13.87%	1.583%
14	7.628	2040	2049	2070	rBV	27119	48932	10.45%	1.193%
15	7.940	2135	2146	2157	rBV4	2873	5435	1.16%	0.133%
16	8.091	2182	2193	2227	rBV	239648	447117	95.53%	10.904%
17	8.313	2254	2262	2278	rVB3	6197	12127	2.59%	0.296%
18	8.853	2420	2430	2452	rBV	235520	385874	82.44%	9.410%
19	9.017	2474	2481	2493	rVB3	4366	7505	1.60%	0.183%
20	9.143	2510	2520	2534	rBV	14467	25585	5.47%	0.624%
21	9.551	2638	2647	2659	rBV4	4026	6567	1.40%	0.160%
22	10.217	2844	2854	2866	rBV	80586	126606	27.05%	3.088%
23	10.381	2899	2905	2916	rVB4	4789	8243	1.76%	0.201%
24	11.249	3165	3175	3198	rBV	228659	361012	77.13%	8.804%
25	11.352	3198	3207	3215	rVB7	11122	16528	3.53%	0.403%
26	11.532	3251	3263	3281	rBV	33416	59156	12.64%	1.443%
27	11.625	3281	3292	3309	rVB	212532	342118	73.09%	8.343%
28	12.249	3475	3486	3495	rBV6	3628	7215	1.54%	0.176%
29	12.349	3509	3517	3530	rVB5	5235	8560	1.83%	0.209%
30	14.046	4032	4045	4054	rBV	4560	8437	1.80%	0.206%
31	14.410	4147	4158	4166	rBV6	4507	6501	1.39%	0.159%
32	17.098	4989	4994	5003	rVB3	4095	5669	1.21%	0.138%

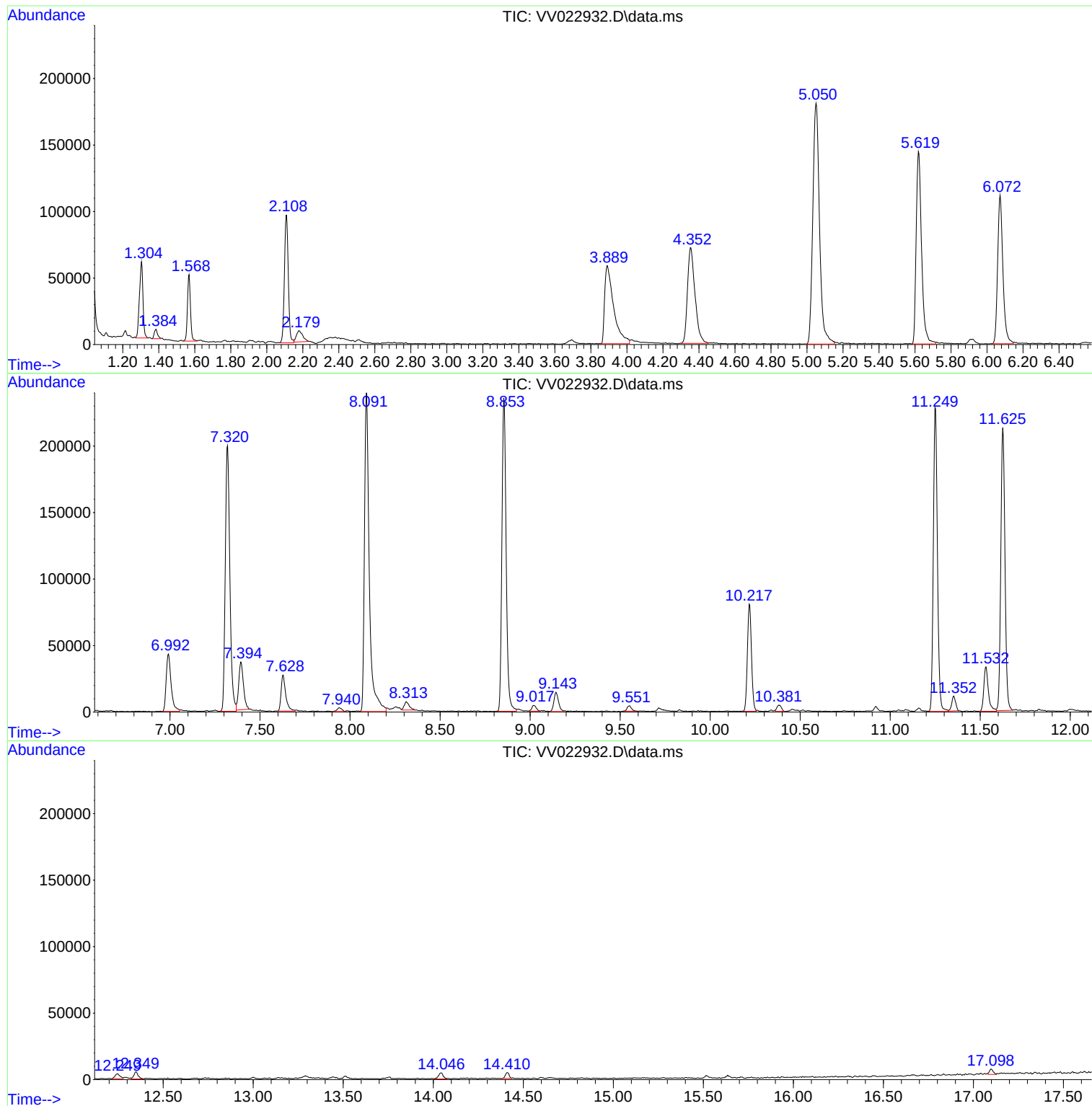
Sum of corrected areas: 4100589

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Instrument :
MSVOA_V
ClientSampleId :
BFGES

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
BFGE8

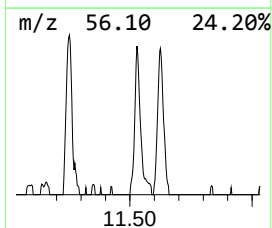
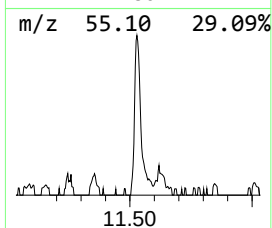
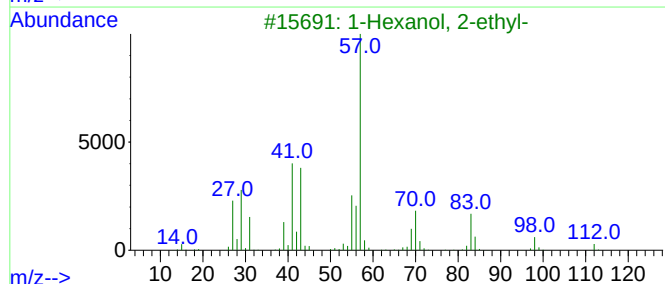
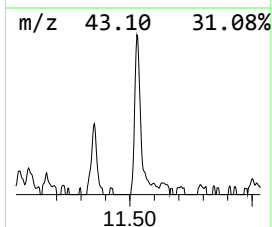
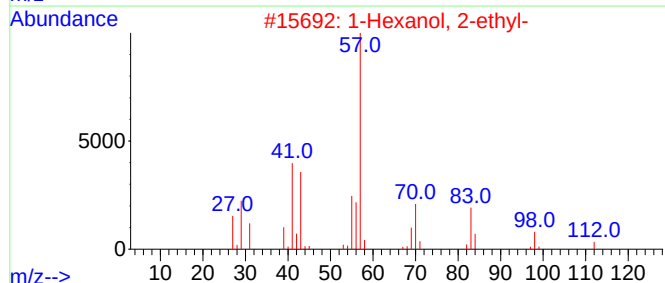
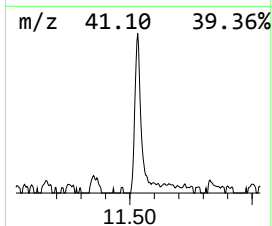
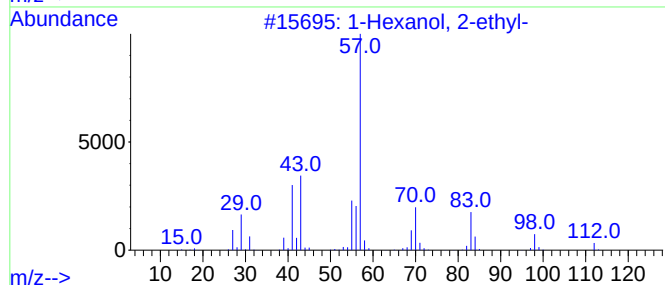
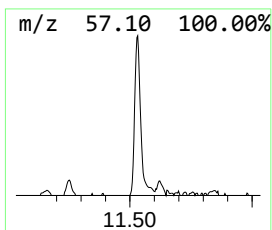
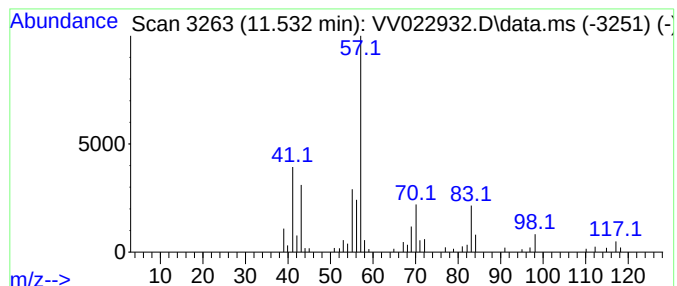
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
11.532	0.82 ug/L	59156	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	56



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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.532	0.8	ug/L	59156	3	11.252	361012	5.0