

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021822\
 Data File : VV024761.D
 Acq On : 18 Feb 2022 18:14
 Operator : SY/MD
 Sample : N1545-06DL 25X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFY03DL

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\SFAMVTR021722WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV024761.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.111	16	22	34	rVB	20577	19591	3.29%	0.300%
2	1.307	74	83	100	rVB	108083	121086	20.34%	1.856%
3	1.571	156	165	176	rBV	82399	94386	15.86%	1.446%
4	2.117	320	335	356	rVB3	302640	514763	86.48%	7.889%
5	3.195	654	670	691	rVB2	14099	29353	4.93%	0.450%
6	3.912	877	893	932	rBV2	200099	595226	100.00%	9.122%
7	4.352	1014	1030	1060	rBV	96321	252413	42.41%	3.868%
8	4.609	1092	1110	1131	rVB2	19521	49150	8.26%	0.753%
9	5.050	1228	1247	1281	rBV2	233912	580139	97.47%	8.890%
10	5.616	1412	1423	1454	rBV	208949	424687	71.35%	6.508%
11	5.918	1504	1517	1546	rVB3	93993	196138	32.95%	3.006%
12	6.069	1552	1564	1591	rBV	132747	268976	45.19%	4.122%
13	6.989	1837	1850	1871	rBV	61129	114323	19.21%	1.752%
14	7.317	1940	1952	1971	rBV	282201	492857	82.80%	7.553%
15	7.625	2038	2048	2069	rBV	33593	60427	10.15%	0.926%
16	7.976	2144	2157	2183	rBV	331090	555025	93.25%	8.506%
17	8.088	2183	2192	2231	rBV	252818	483980	81.31%	7.417%
18	8.243	2231	2240	2260	rVV	39090	69955	11.75%	1.072%
19	8.850	2418	2429	2458	rBV	304713	501475	84.25%	7.685%
20	9.821	2722	2731	2742	rBV4	3751	6561	1.10%	0.101%
21	10.214	2842	2853	2871	rBV	78708	123578	20.76%	1.894%
22	11.149	3136	3144	3157	rBV3	10885	17036	2.86%	0.261%
23	11.246	3164	3174	3192	rBV	301799	470238	79.00%	7.206%
24	11.622	3279	3291	3307	rBV	253431	391657	65.80%	6.002%
25	12.342	3505	3515	3529	rBV2	21433	35188	5.91%	0.539%
26	13.898	3991	3999	4007	rBV3	5635	8313	1.40%	0.127%
27	14.178	4078	4086	4100	rVB8	5526	9844	1.65%	0.151%
28	14.651	4223	4233	4242	rBV4	4571	7372	1.24%	0.113%
29	14.844	4285	4293	4301	rVB2	12314	17145	2.88%	0.263%
30	15.413	4464	4470	4479	rBV6	4520	6277	1.05%	0.096%
31	15.731	4562	4569	4577	rVB4	5848	8317	1.40%	0.127%

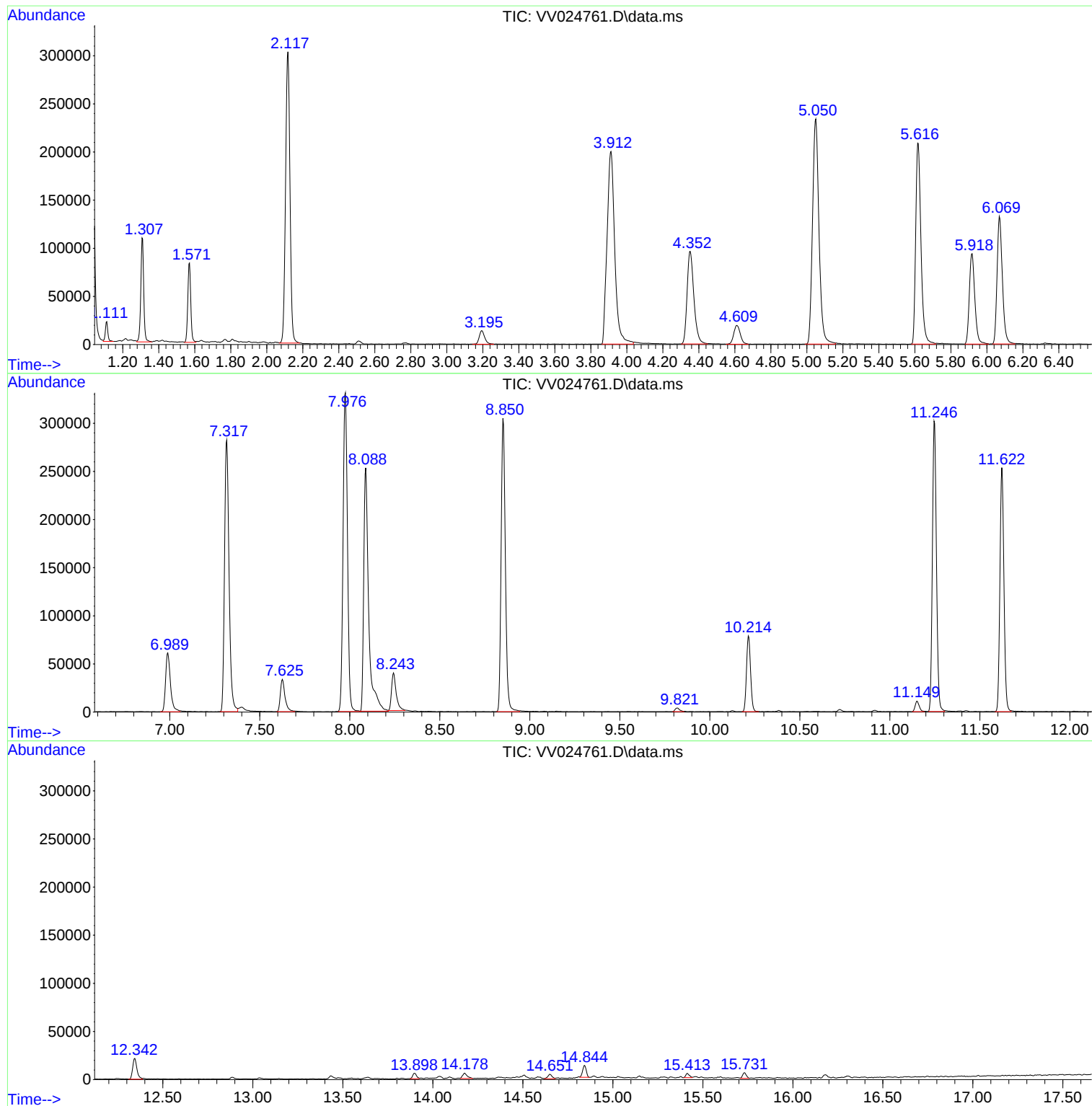
Sum of corrected areas: 6525476

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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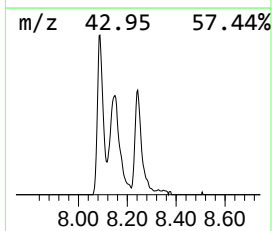
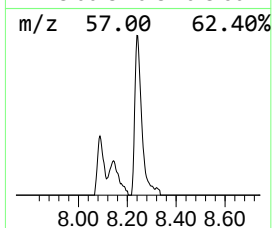
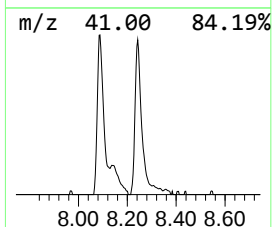
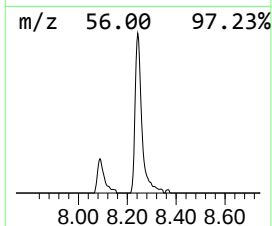
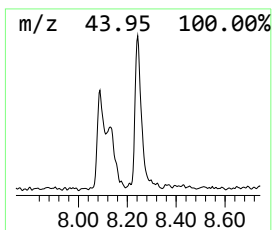
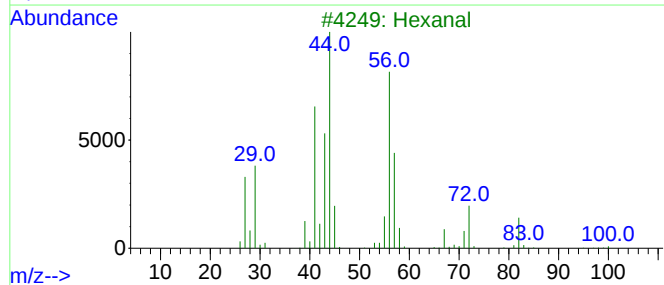
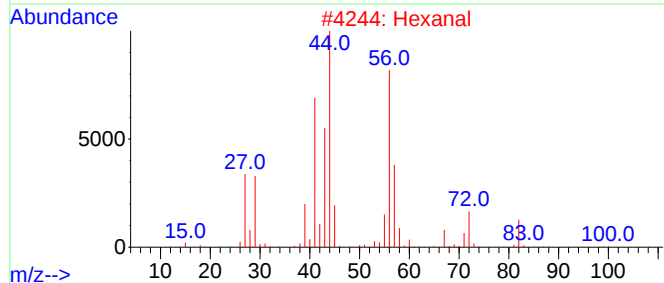
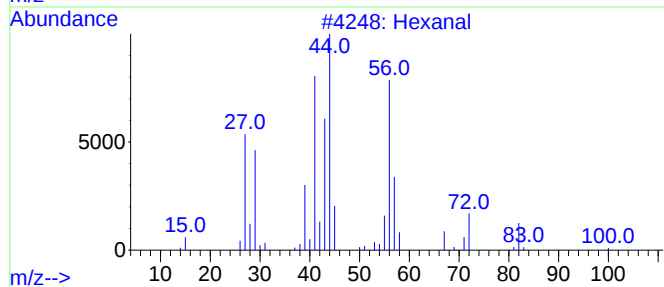
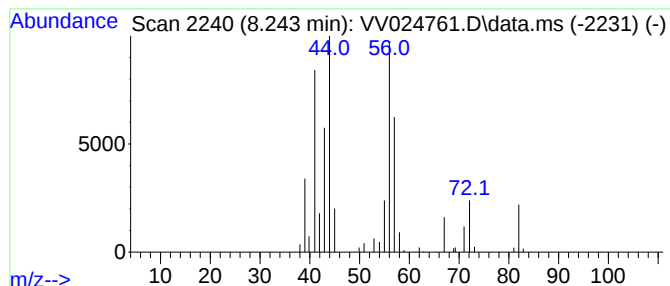
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.243	0.70 ug/L	69955	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	90
2	Hexanal			100	C6H12O	000066-25-1	83
3	Hexanal			100	C6H12O	000066-25-1	83
4	Hexanal			100	C6H12O	000066-25-1	78
5	Hexanal			100	C6H12O	000066-25-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.243	0.7	ug/L	69955	2	8.850	501475	5.0