

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102721\
 Data File : VV023059.D
 Acq On : 27 Oct 2021 15:34
 Operator : SY/MD
 Sample : M4364-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG341

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\SFAMVTR102221WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV023059.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.211	46	53	58	rBV	9583	9166	1.75%	0.206%
2	1.307	76	83	96	rVB	74082	79267	15.16%	1.779%
3	1.568	156	164	174	rBV	54117	60554	11.58%	1.359%
4	2.108	322	332	345	rBV	83311	120934	23.14%	2.715%
5	3.896	873	888	930	rBV2	52729	208310	39.85%	4.676%
6	4.352	1011	1030	1054	rBV	89173	232522	44.48%	5.219%
7	5.050	1229	1247	1273	rBV2	208168	522728	100.00%	11.734%
8	5.619	1413	1424	1450	rBV	148645	307911	58.90%	6.912%
9	5.915	1505	1516	1533	rVB5	6845	14881	2.85%	0.334%
10	6.072	1549	1565	1587	rBV	121630	252592	48.32%	5.670%
11	6.989	1840	1850	1866	rBV2	49919	94469	18.07%	2.121%
12	7.317	1939	1952	1966	rBV	235614	417223	79.82%	9.365%
13	7.391	1966	1975	1994	rVB	116427	206454	39.50%	4.634%
14	7.625	2034	2048	2067	rBV	29851	56559	10.82%	1.270%
15	8.092	2183	2193	2231	rBV2	205724	446254	85.37%	10.017%
16	8.246	2231	2241	2260	rVV3	33830	62171	11.89%	1.396%
17	8.854	2419	2430	2452	rBV	239269	392384	75.06%	8.808%
18	9.021	2472	2482	2491	rBV3	7145	11545	2.21%	0.259%
19	9.143	2510	2520	2537	rBV	29036	50760	9.71%	1.139%
20	9.551	2637	2647	2666	rBV5	10224	22976	4.40%	0.516%
21	9.818	2723	2730	2739	rBV5	3869	5933	1.14%	0.133%
22	10.217	2844	2854	2871	rBV	75352	119612	22.88%	2.685%
23	10.384	2899	2906	2915	rVB2	3729	5609	1.07%	0.126%
24	10.918	3060	3072	3084	rBV3	5804	11577	2.21%	0.260%
25	11.159	3135	3147	3154	rBV6	4257	7029	1.34%	0.158%
26	11.249	3163	3175	3191	rBV	218930	339296	64.91%	7.616%
27	11.535	3254	3264	3276	rBV2	11810	20555	3.93%	0.461%
28	11.625	3282	3292	3310	rVB	224397	353455	67.62%	7.934%
29	12.345	3508	3516	3530	rBV3	13203	22223	4.25%	0.499%

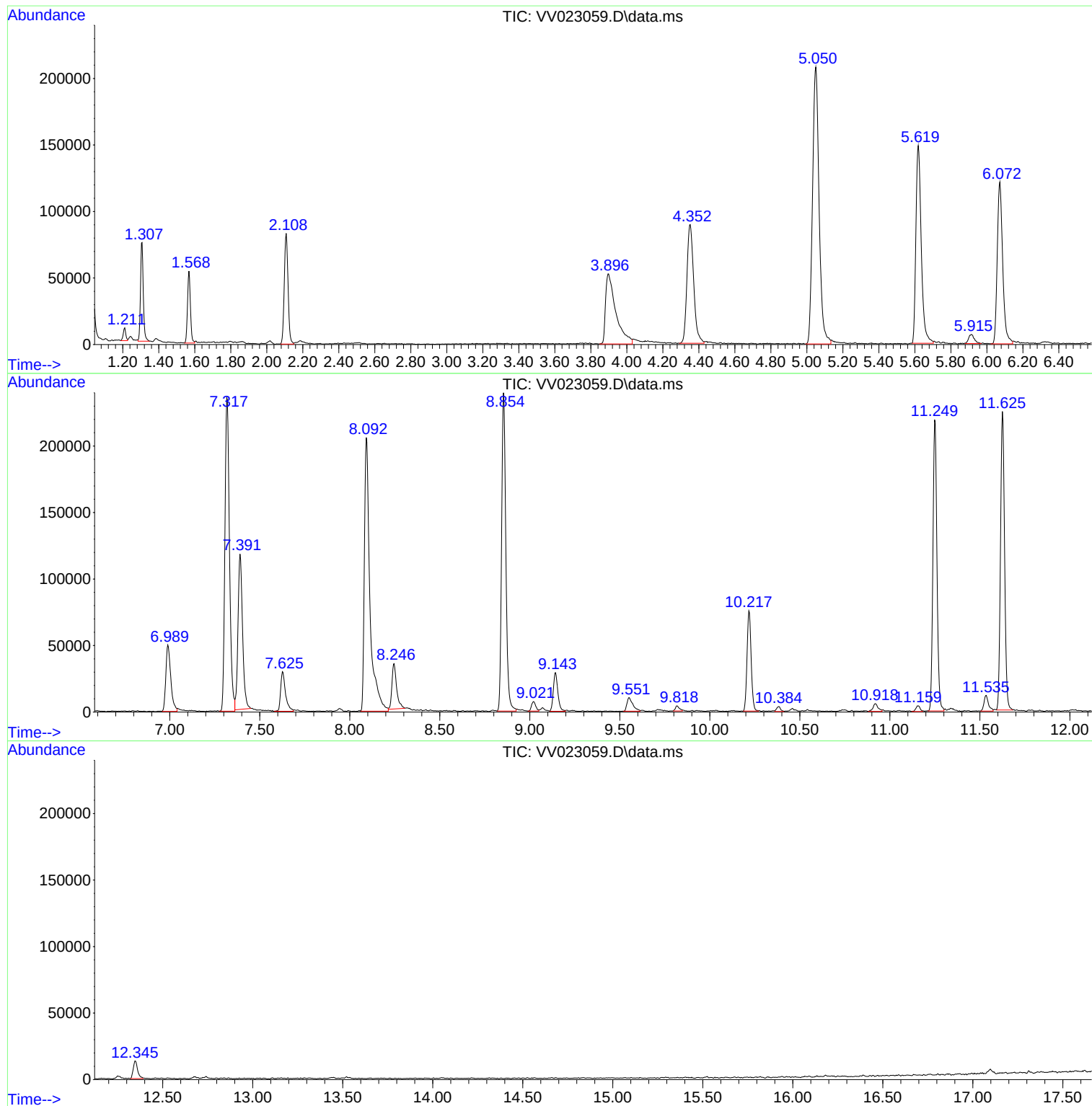
Sum of corrected areas: 4454949

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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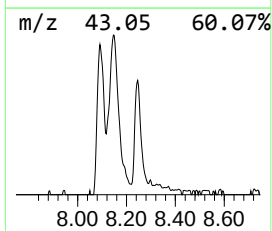
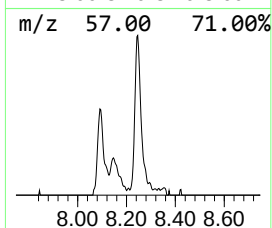
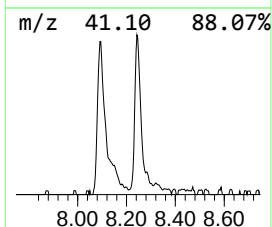
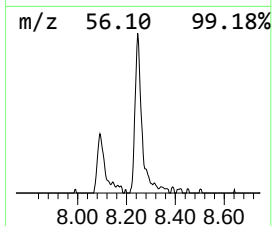
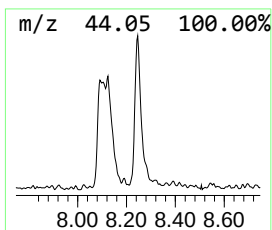
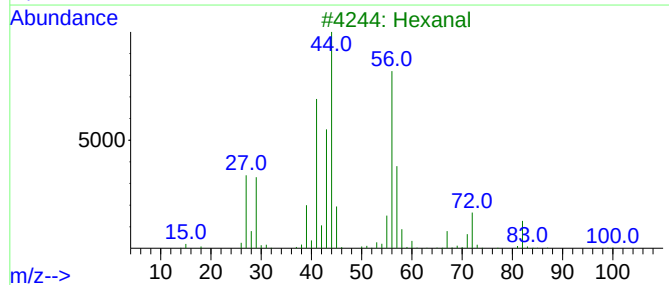
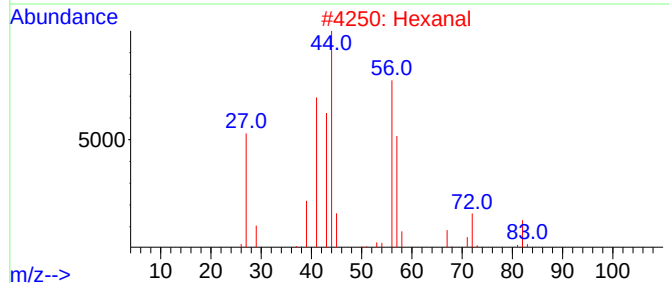
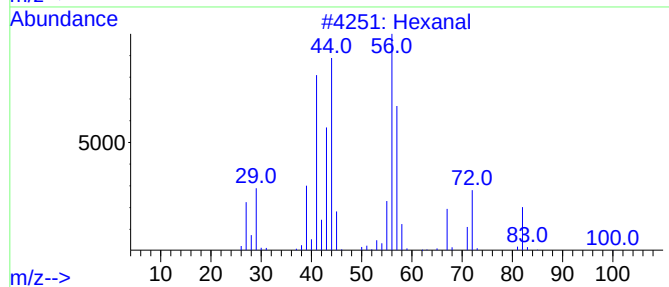
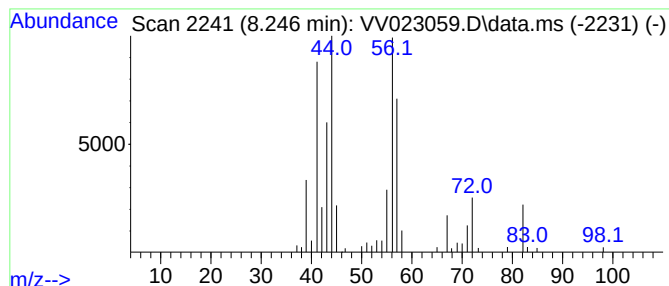
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
8.246	0.79 ug/L	62171	Chlorobenzene-d5	8.854

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	90
2	Hexanal			100	C6H12O	000066-25-1	86
3	Hexanal			100	C6H12O	000066-25-1	83
4	Hexanal			100	C6H12O	000066-25-1	78
5	Hexanal			100	C6H12O	000066-25-1	72



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.246	0.8	ug/L	62171	2	8.854	392384	5.0