

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031022\
 Data File : VU047459.D
 Acq On : 10 Mar 2022 15:40
 Operator : SY/MD
 Sample : N1840-06DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFY24DL

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_U\Method\SFAMUTR030922WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU047459.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.264	332	349	372	rBV	529362	744652	100.00%	16.113%
2	1.363	374	380	396	rVB2	7268	9669	1.30%	0.209%
3	1.601	446	454	471	rVB	54551	63362	8.51%	1.371%
4	1.920	544	553	570	rBV	37646	53074	7.13%	1.148%
5	2.579	742	758	775	rBV3	135202	267308	35.90%	5.784%
6	3.875	1141	1161	1182	rBV2	75845	180777	24.28%	3.912%
7	4.646	1387	1401	1427	rBV	32715	117880	15.83%	2.551%
8	5.067	1514	1532	1558	rBV	65441	148412	19.93%	3.211%
9	5.321	1597	1611	1627	rVB2	21841	48820	6.56%	1.056%
10	5.730	1714	1738	1754	rBV2	136397	347708	46.69%	7.524%
11	6.251	1883	1900	1917	rBV	169486	319263	42.87%	6.908%
12	6.546	1980	1992	2007	rVB2	29379	54189	7.28%	1.173%
13	6.694	2025	2038	2062	rVB	81857	157714	21.18%	3.413%
14	6.887	2087	2098	2113	rBV4	3883	7939	1.07%	0.172%
15	7.566	2297	2309	2324	rBV	43936	77370	10.39%	1.674%
16	7.900	2400	2413	2431	rBV	174897	304089	40.84%	6.580%
17	8.183	2490	2501	2513	rBV2	26845	46015	6.18%	0.996%
18	8.556	2607	2617	2630	rBV3	8526	13763	1.85%	0.298%
19	8.640	2630	2643	2675	rBV	169764	344170	46.22%	7.447%
20	8.788	2679	2689	2710	rVB2	29929	53697	7.21%	1.162%
21	9.418	2873	2885	2911	rBV	235523	394688	53.00%	8.540%
22	10.344	3165	3173	3184	rVB6	6058	10092	1.36%	0.218%
23	10.759	3282	3302	3314	rBV	67149	107473	14.43%	2.326%
24	10.894	3333	3344	3358	rVB2	10404	17330	2.33%	0.375%
25	11.691	3584	3592	3600	rVB4	8901	13089	1.76%	0.283%
26	11.813	3617	3630	3651	rBV	260603	413579	55.54%	8.949%
27	12.193	3737	3748	3763	rBV	172936	276140	37.08%	5.975%
28	12.887	3955	3964	3979	rBV4	19273	29107	3.91%	0.630%

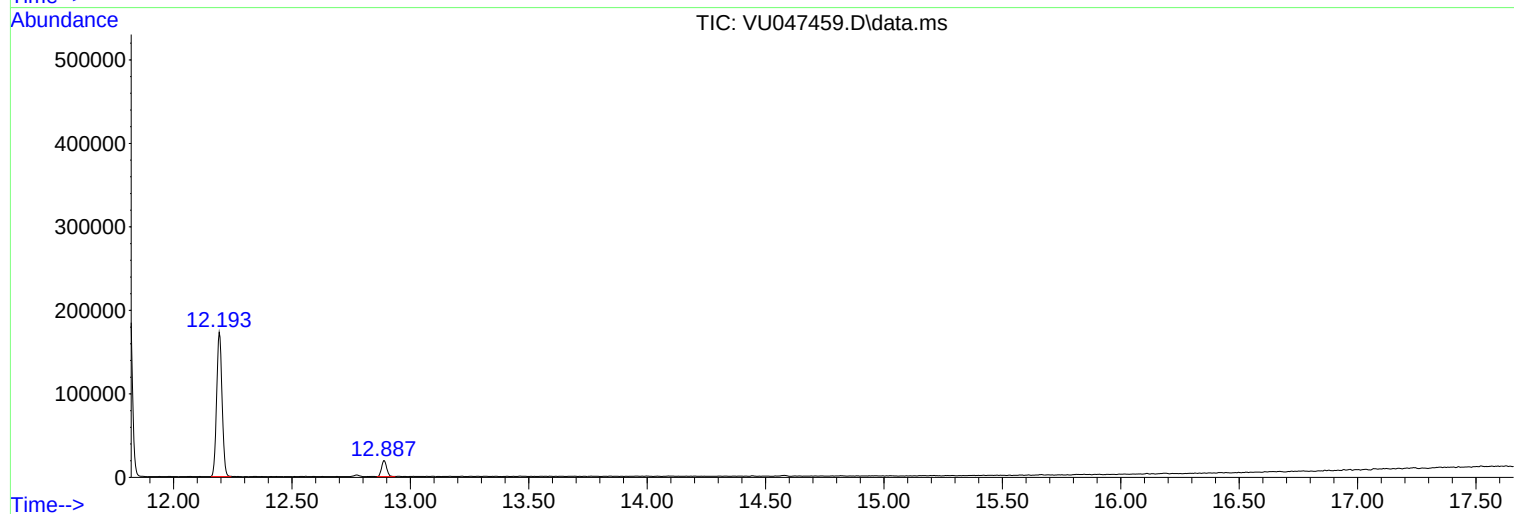
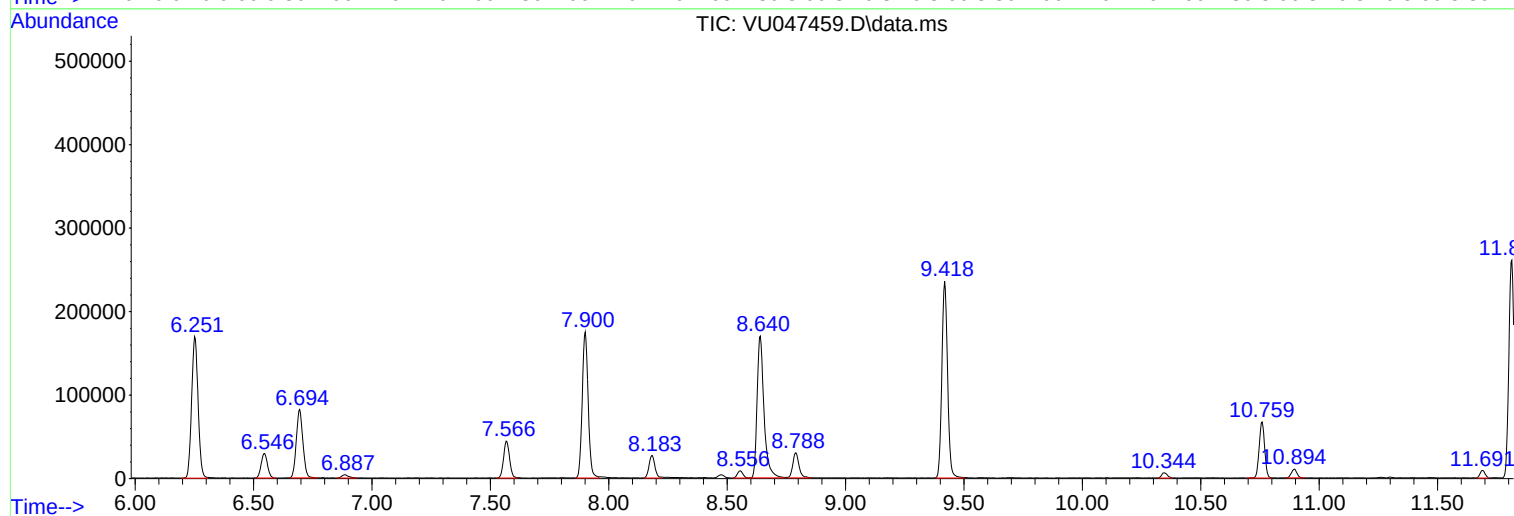
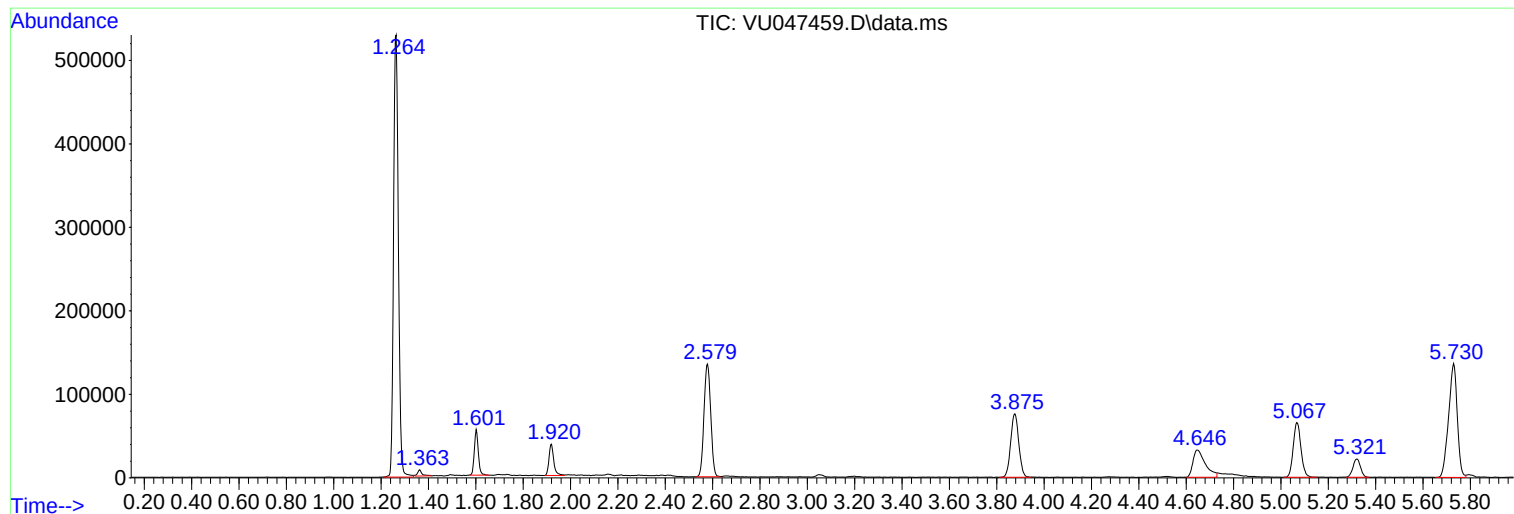
Sum of corrected areas: 4621369

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030922WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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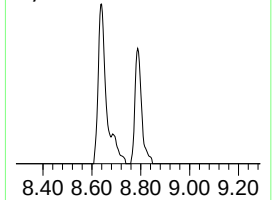
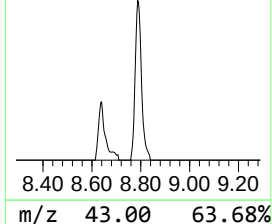
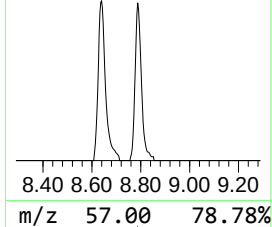
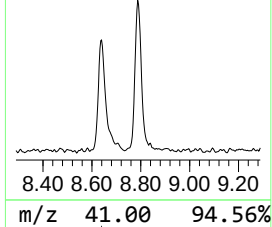
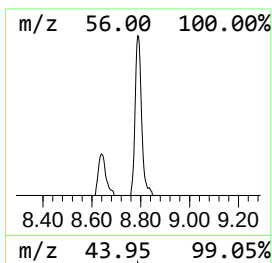
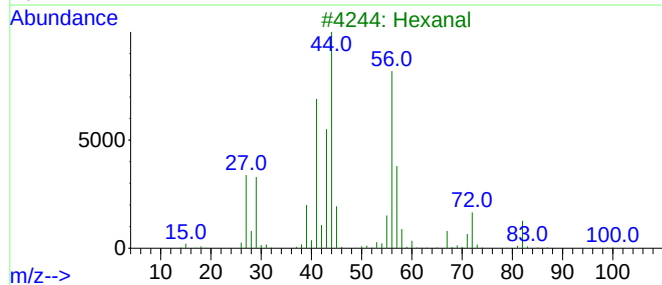
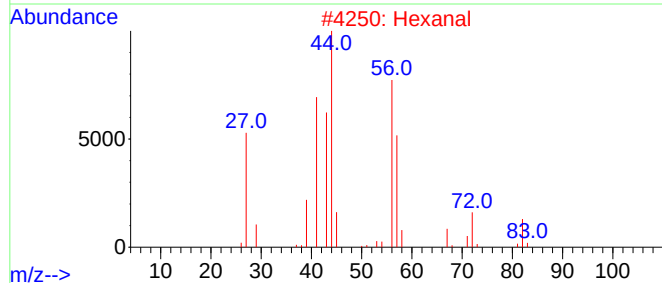
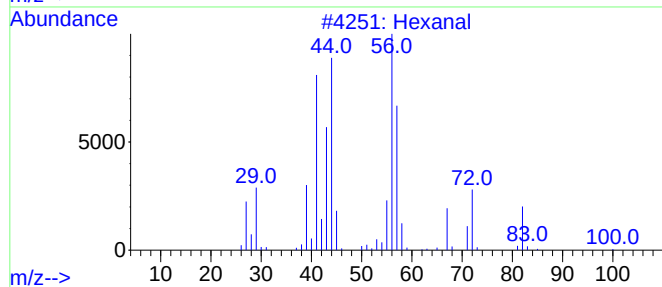
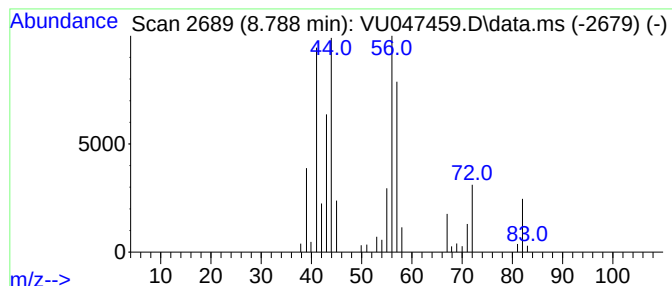
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030922WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Hexanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.788	0.68 ug/L	53697	Chlorobenzene-d5	9.418

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	80
2	Hexanal			100	C6H12O	000066-25-1	72
3	Hexanal			100	C6H12O	000066-25-1	64
4	Hexanal			100	C6H12O	000066-25-1	59
5	Hexanal			100	C6H12O	000066-25-1	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.788	0.7	ug/L	53697	2	9.418	394688	5.0