

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV033023\
 Data File : VV030367.D
 Acq On : 30 Mar 2023 18:19
 Operator : SY/MD
 Sample : 02130-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C11B9

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\SFAMVTR032323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV030367.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.220	50	56	65	rBV3	4281	7429	1.35%	0.159%
2	1.282	65	75	87	rVV	56645	63148	11.44%	1.348%
3	1.536	147	154	169	rVB	62989	75878	13.75%	1.620%
4	2.063	308	318	332	rBV	114983	168536	30.54%	3.599%
5	3.828	853	867	906	rBV	45855	217668	39.44%	4.648%
6	4.262	985	1002	1028	rBV	96665	259817	47.08%	5.548%
7	4.966	1204	1221	1243	rBV2	212165	548789	99.44%	11.719%
8	5.542	1385	1400	1419	rBV	164488	346532	62.79%	7.400%
9	5.998	1529	1542	1563	rBV	132727	276902	50.17%	5.913%
10	6.924	1818	1830	1845	rBV2	53693	105349	19.09%	2.250%
11	7.252	1920	1932	1955	rBV	230615	418138	75.76%	8.929%
12	7.561	2018	2028	2049	rBV3	33444	63700	11.54%	1.360%
13	8.037	2165	2176	2209	rBV	264442	551897	100.00%	11.785%
14	8.198	2218	2226	2231	rBV	4792	6770	1.23%	0.145%
15	8.792	2400	2411	2435	rBV	250283	426845	77.34%	9.115%
16	10.162	2826	2837	2850	rBV	100968	157916	28.61%	3.372%
17	11.101	3121	3129	3141	rBV8	10409	17584	3.19%	0.375%
18	11.194	3147	3158	3178	rBV	258846	407687	73.87%	8.706%
19	11.497	3239	3252	3263	rBV3	20340	43132	7.82%	0.921%
20	11.571	3264	3275	3292	rVB	249439	405391	73.45%	8.657%
21	11.950	3385	3393	3396	rBV9	4439	5619	1.02%	0.120%
22	12.294	3490	3500	3516	rBV2	46097	76201	13.81%	1.627%
23	13.384	3833	3839	3853	rVB2	8531	13881	2.52%	0.296%
24	15.059	4354	4360	4367	rVB8	4752	6178	1.12%	0.132%
25	17.049	4974	4979	4987	rBV	9125	11902	2.16%	0.254%

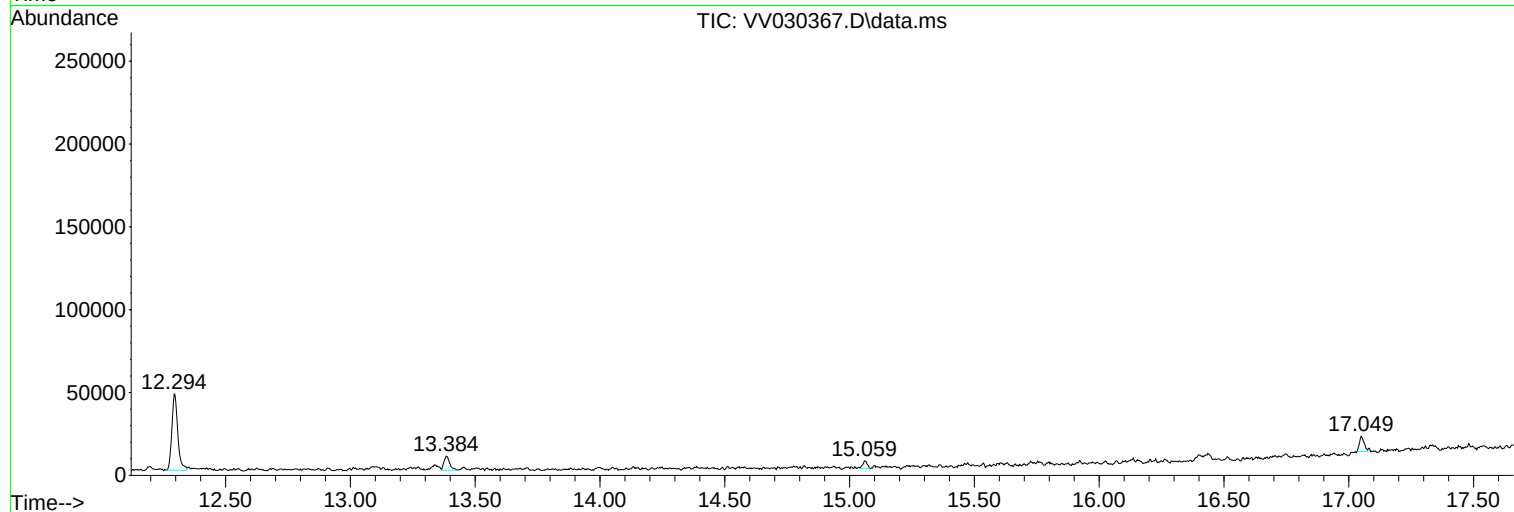
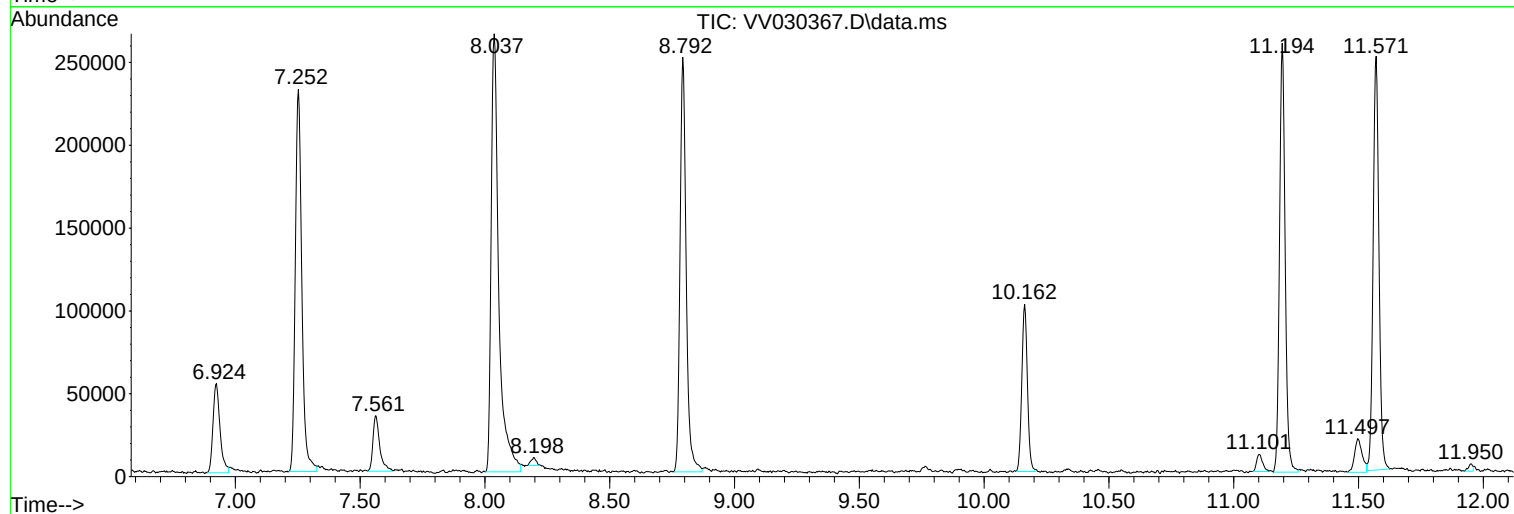
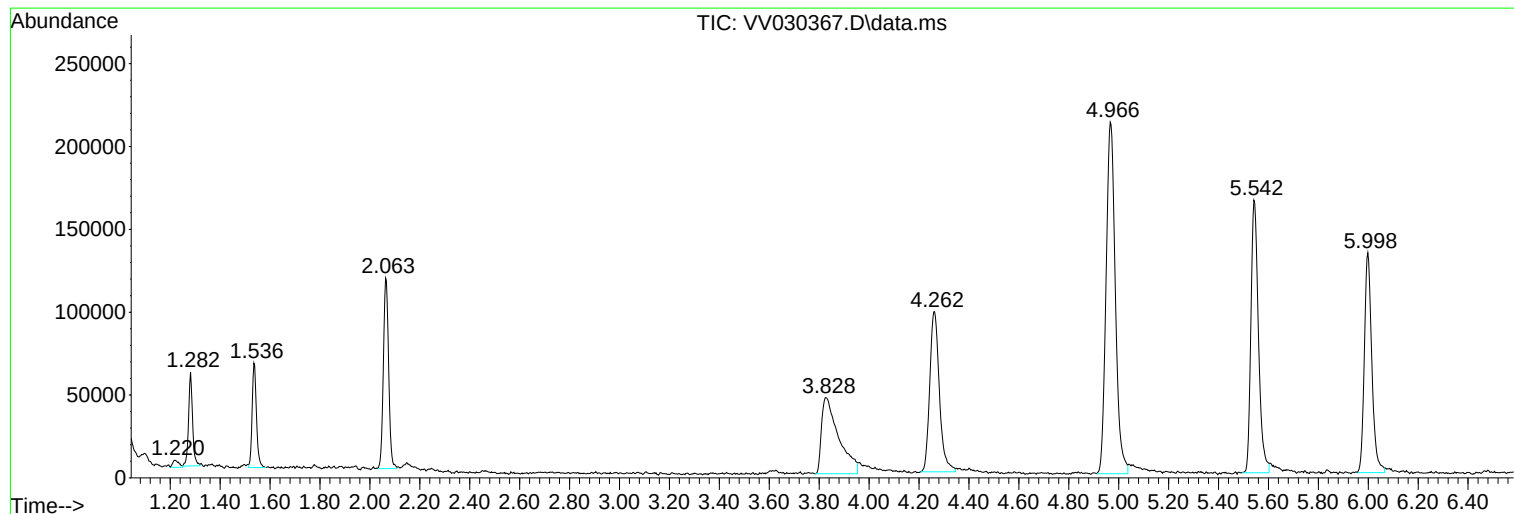
Sum of corrected areas: 4682889

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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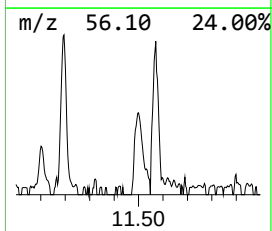
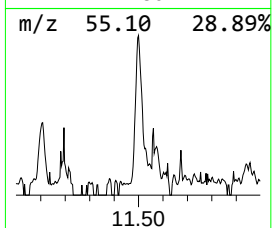
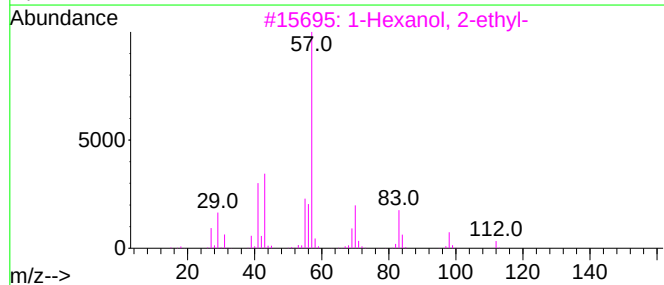
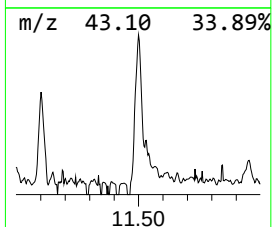
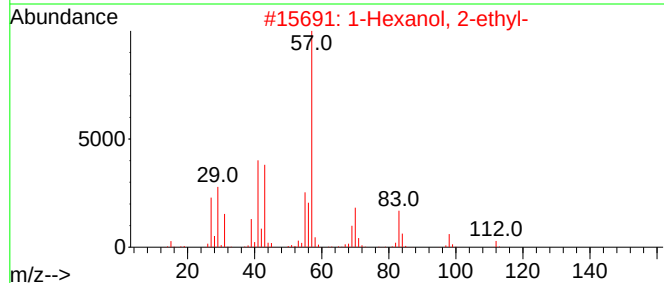
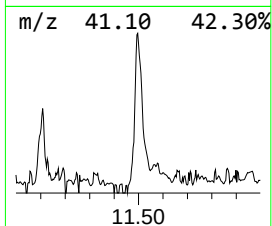
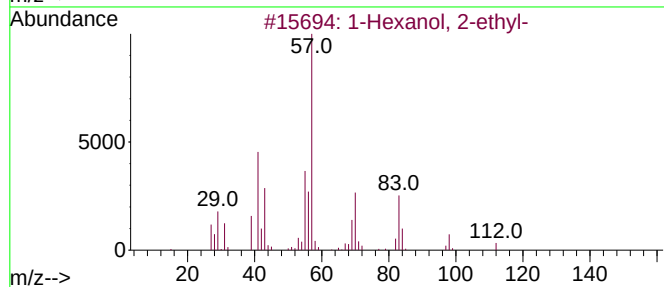
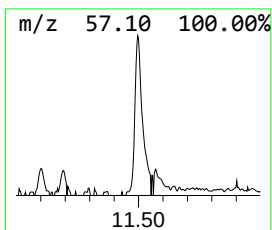
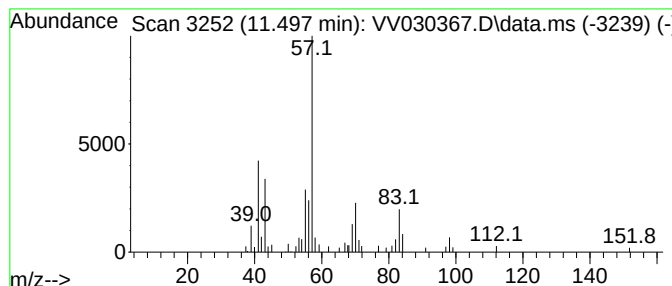
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.497	0.53 ug/L	43132	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	86
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
5		1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	78



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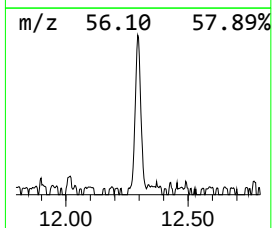
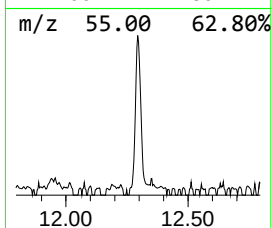
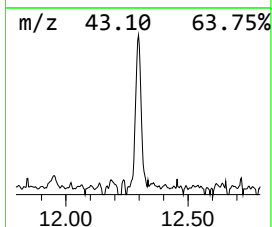
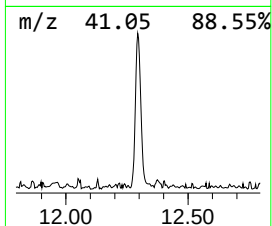
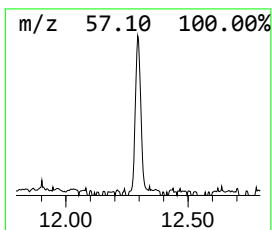
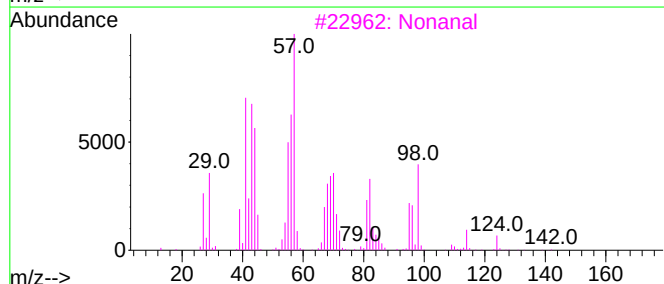
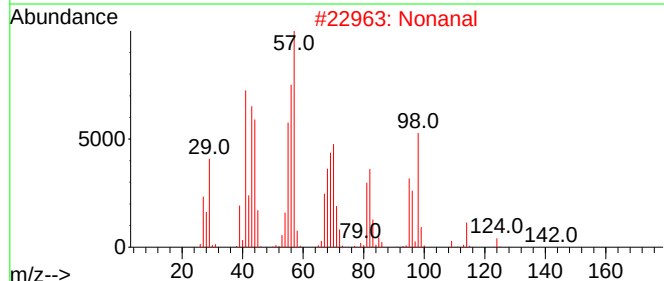
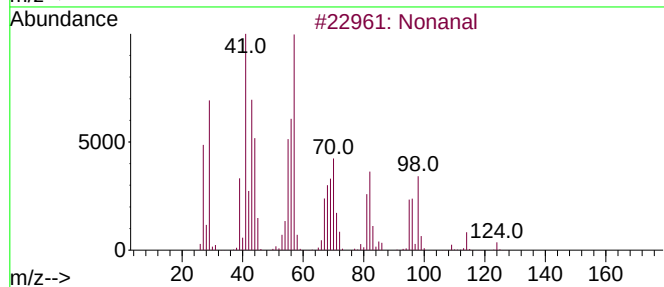
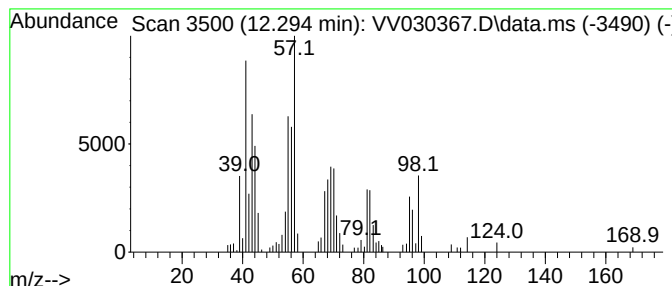
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Nonanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.294	0.93 ug/L	76201	1,4-Dichlorobenzene-d4	11.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal			142	C9H18O	000124-19-6	91
2	Nonanal			142	C9H18O	000124-19-6	90
3	Nonanal			142	C9H18O	000124-19-6	86
4	Nonanal			142	C9H18O	000124-19-6	86
5	Butane, 1-isocyanato-			99	C5H9NO	000111-36-4	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.497	0.5	ug/L	43132	3	11.194	407687	5.0
Nonanal	12.294	0.9	ug/L	76201	3	11.194	407687	5.0