

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121924\
 Data File : VU062501.D
 Acq On : 20 Dec 2024 04:46
 Operator : MD/SY
 Sample : P5349-01
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1PK4

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU062501.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.358	16	21	43	rVB	10523	10754	4.03%	0.454%
2	1.489	56	62	68	rBV	4938	4762	1.78%	0.201%
3	1.596	87	95	112	rVB2	39574	43729	16.38%	1.845%
4	1.911	185	193	207	rBV	25266	32898	12.32%	1.388%
5	1.991	211	218	225	rVV2	3369	4586	1.72%	0.194%
6	2.197	275	282	291	rVB2	2992	4118	1.54%	0.174%
7	2.560	382	395	414	rBV	60330	98281	36.80%	4.148%
8	4.631	1028	1039	1065	rBV	26264	74233	27.80%	3.133%
9	5.052	1156	1170	1195	rBV	57353	133319	49.92%	5.626%
10	5.714	1358	1376	1415	rBV3	99457	267040	100.00%	11.269%
11	6.238	1528	1539	1567	rBV	96786	190794	71.45%	8.052%
12	6.682	1665	1677	1693	rBV2	59304	115867	43.39%	4.890%
13	7.097	1798	1806	1819	rBB3	2904	4678	1.75%	0.197%
14	7.557	1940	1949	1970	rBV2	30248	55224	20.68%	2.331%
15	7.888	2038	2052	2071	rBV	128091	229324	85.88%	9.678%
16	7.968	2071	2077	2085	rVB3	2174	3530	1.32%	0.149%
17	8.174	2132	2141	2164	rBB2	17194	30706	11.50%	1.296%
18	8.547	2249	2257	2266	rBB4	4356	6730	2.52%	0.284%
19	8.627	2273	2282	2320	rBV3	93064	211915	79.36%	8.943%
20	8.788	2320	2332	2347	rVB6	10581	24778	9.28%	1.046%
21	9.409	2513	2525	2549	rBV	138919	238052	89.14%	10.046%
22	10.280	2790	2796	2806	rBB5	2114	3001	1.12%	0.127%
23	10.351	2811	2818	2825	rBB5	2166	3176	1.19%	0.134%
24	10.746	2931	2941	2957	rBB	46498	76039	28.47%	3.209%
25	11.682	3225	3232	3248	rBV3	16239	26880	10.07%	1.134%
26	11.804	3259	3270	3295	rBV	139680	227441	85.17%	9.598%
27	12.184	3377	3388	3414	rBV	122776	201006	75.27%	8.483%
28	12.881	3596	3605	3619	rBV3	27780	46747	17.51%	1.973%

Sum of corrected areas: 2369608

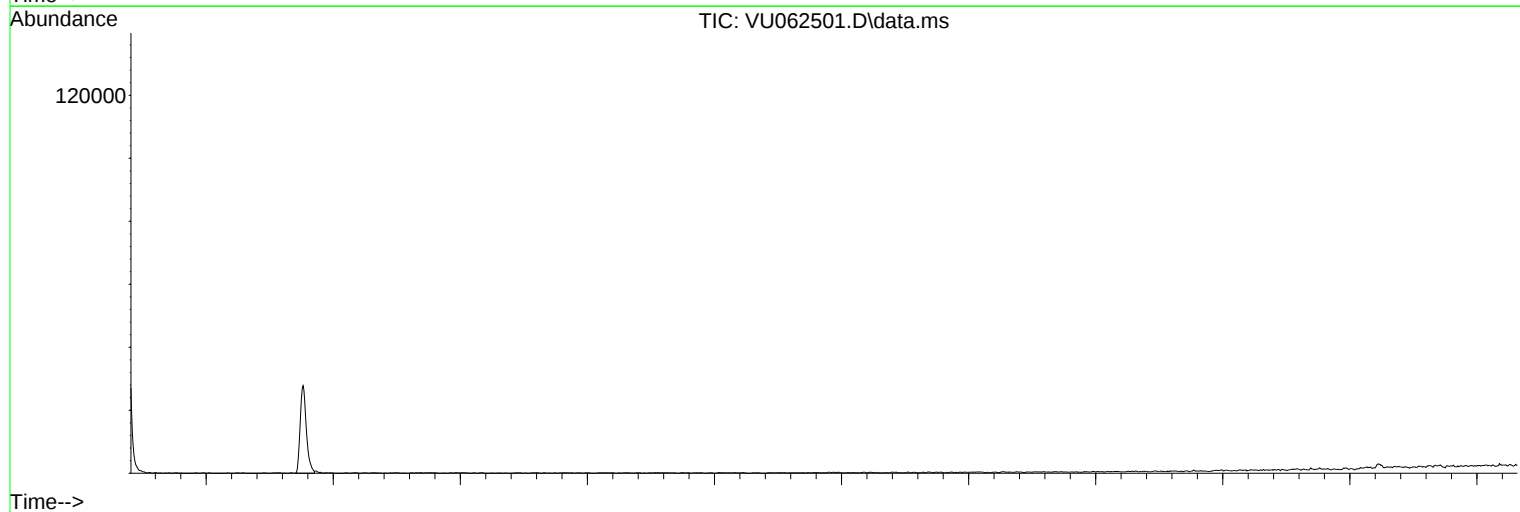
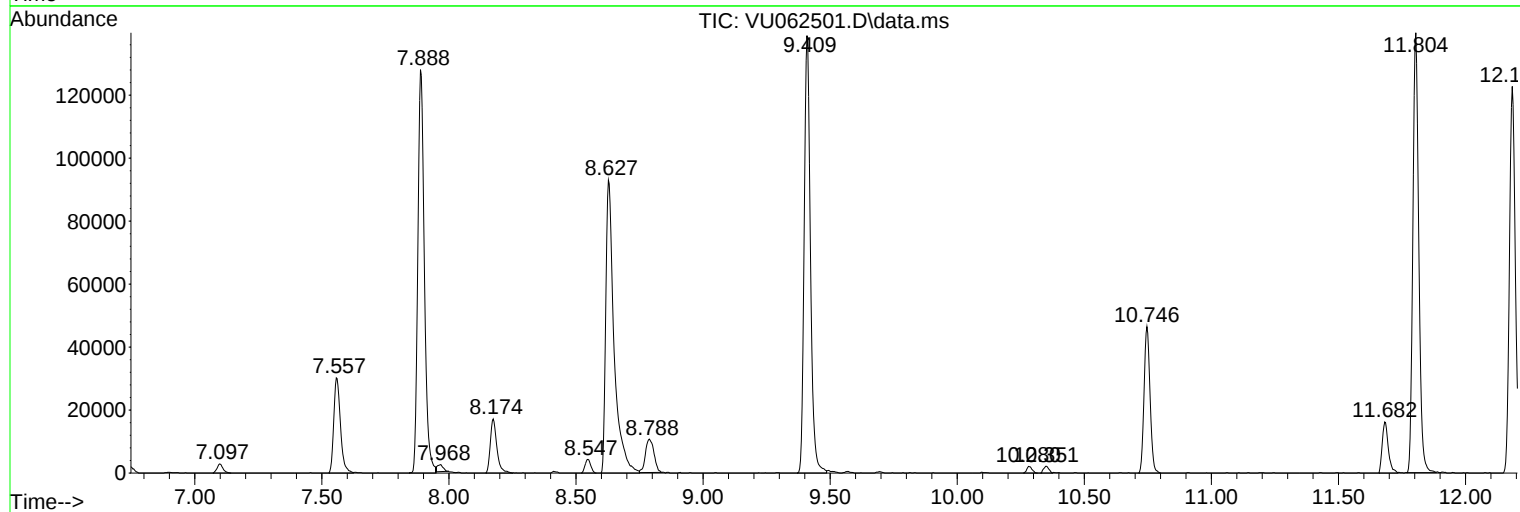
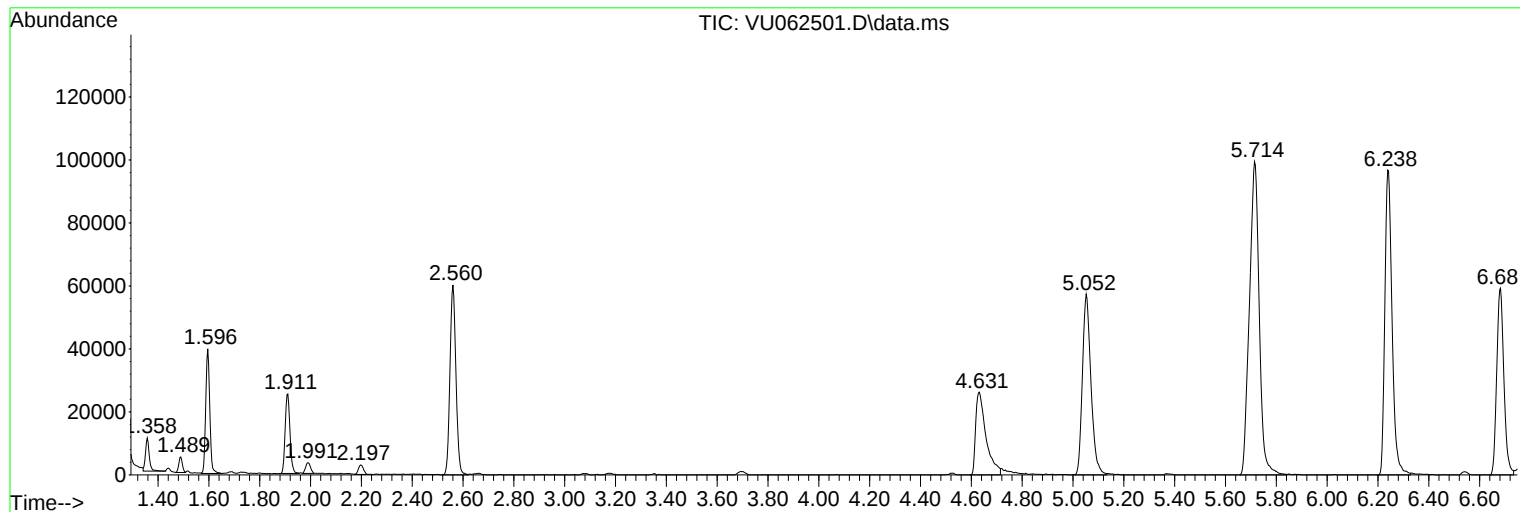
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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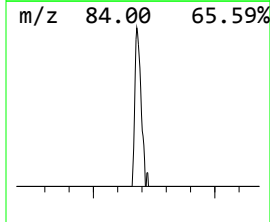
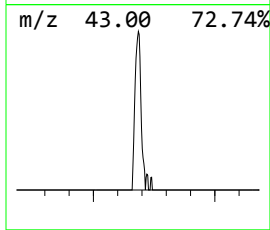
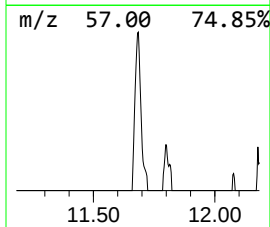
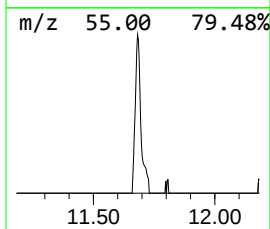
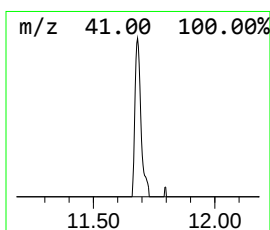
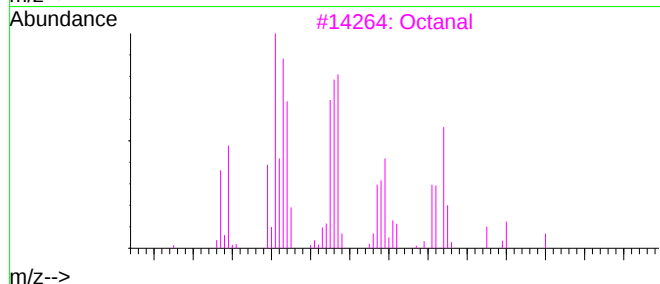
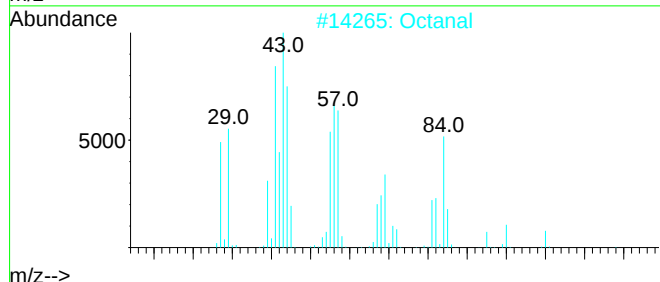
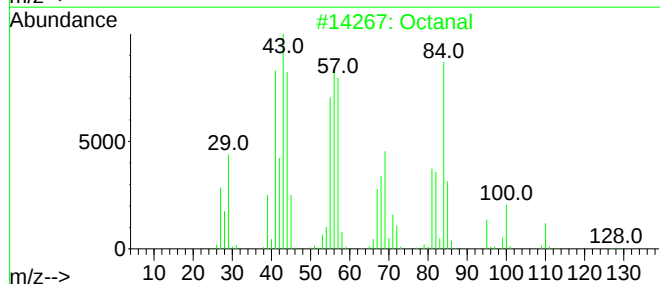
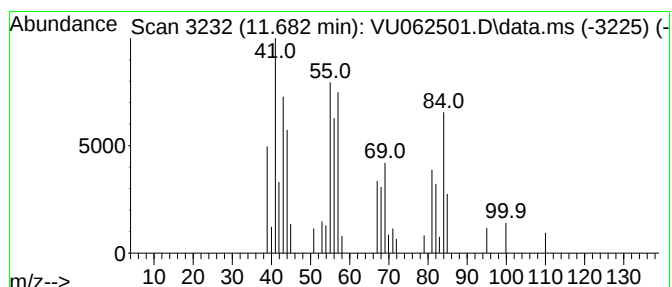
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 Octanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.682	0.59 ug/L	26880	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanal	128	C8H16O	000124-13-0	91
2	Octanal	128	C8H16O	000124-13-0	90
3	Octanal	128	C8H16O	000124-13-0	53
4	Octanal	128	C8H16O	000124-13-0	50
5	2-Oxepanone, 7-methyl-	128	C7H12O2	002549-59-9	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octanal	11.682	0.6	ug/L	26880	3	11.804	227441	5.0