

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103124\
 Data File : VU061335.D
 Acq On : 01 Nov 2024 01:52
 Operator : MD/SY
 Sample : P4631-16
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCP10

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\SFAMUTR102324WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU061335.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	15	21	27	rBV	36641	36711	6.56%	0.711%
2	1.386	27	30	37	rVB2	6972	7053	1.26%	0.137%
3	1.595	82	95	103	rBV2	71079	112140	20.05%	2.173%
4	1.640	103	109	120	rVB3	11965	18582	3.32%	0.360%
5	1.878	174	183	186	rBV	9999	12601	2.25%	0.244%
6	1.907	186	192	210	rVB	64888	90506	16.18%	1.754%
7	2.078	237	245	253	rVB2	6838	9099	1.63%	0.176%
8	2.364	323	334	348	rVB2	28657	48058	8.59%	0.931%
9	2.560	383	395	412	rBV	105657	177077	31.66%	3.431%
10	3.361	628	644	661	rBV2	13368	32213	5.76%	0.624%
11	3.859	784	799	822	rBV2	38053	92505	16.54%	1.793%
12	3.988	828	839	852	rVB5	3047	7545	1.35%	0.146%
13	4.624	1028	1037	1070	rBV	72654	203953	36.46%	3.952%
14	5.055	1153	1171	1191	rBV	103614	235058	42.03%	4.555%
15	5.717	1355	1377	1398	rBV2	210542	559323	100.00%	10.838%
16	6.242	1525	1540	1576	rBV	198551	390415	69.80%	7.565%
17	6.537	1618	1632	1648	rBV3	20168	38787	6.93%	0.752%
18	6.682	1664	1677	1703	rBV	132323	261563	46.76%	5.068%
19	7.000	1761	1776	1796	rBV7	6138	17883	3.20%	0.347%
20	7.560	1939	1950	1971	rBV2	63145	116465	20.82%	2.257%
21	7.891	2041	2053	2085	rBV	267605	483521	86.45%	9.369%
22	8.174	2127	2141	2163	rBV	35077	64668	11.56%	1.253%
23	8.547	2245	2257	2271	rBV	69032	118211	21.13%	2.291%
24	8.627	2271	2282	2319	rBV2	270349	554298	99.10%	10.741%
25	9.412	2512	2526	2553	rBV	265239	478194	85.50%	9.266%
26	10.749	2931	2942	2962	rBV	95249	156625	28.00%	3.035%
27	11.807	3259	3271	3292	rBV	252684	425193	76.02%	8.239%
28	12.187	3377	3389	3417	rBV	223853	387637	69.30%	7.511%
29	12.675	3532	3541	3555	rBV2	14603	24731	4.42%	0.479%

Sum of corrected areas: 5160615

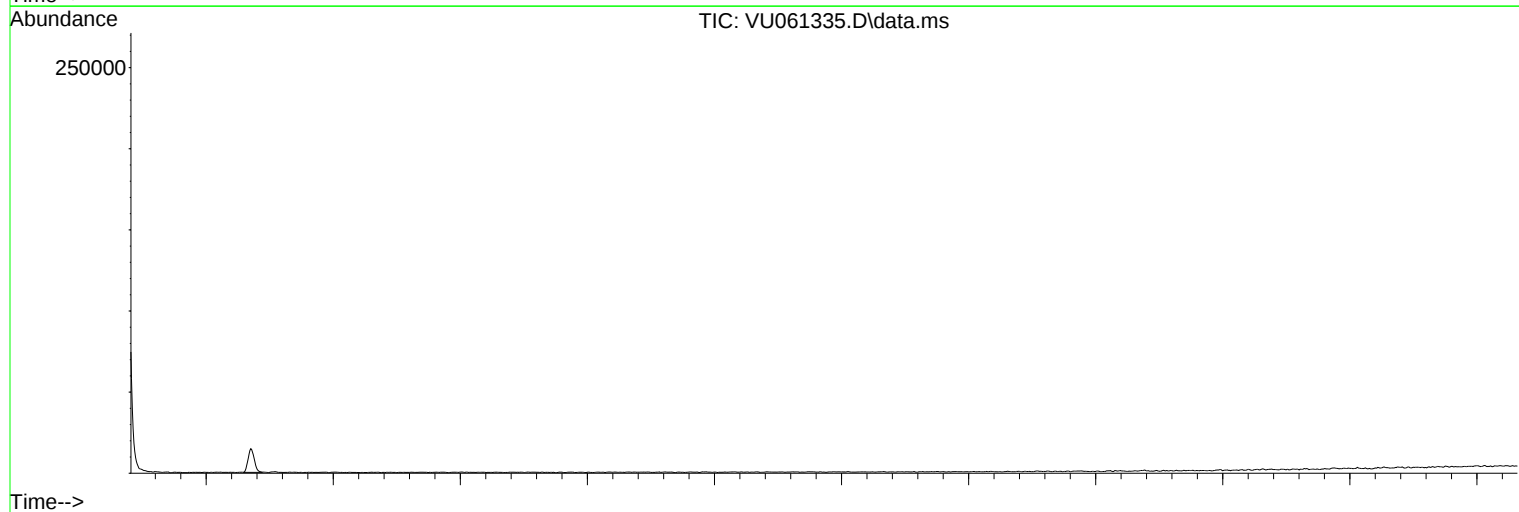
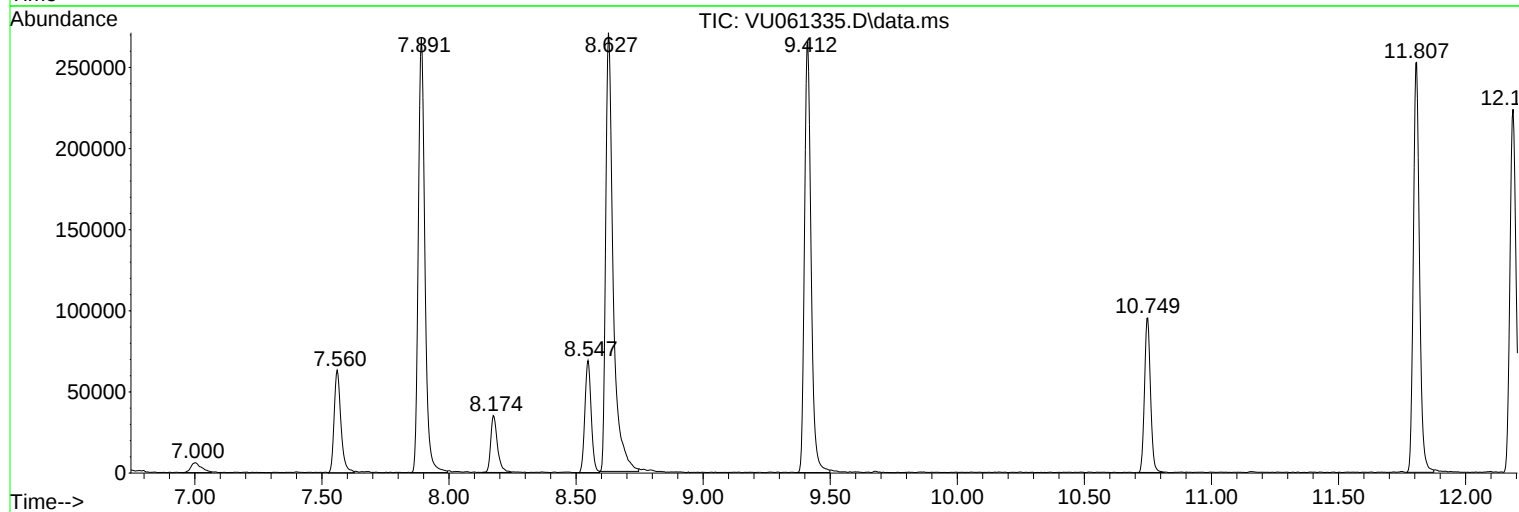
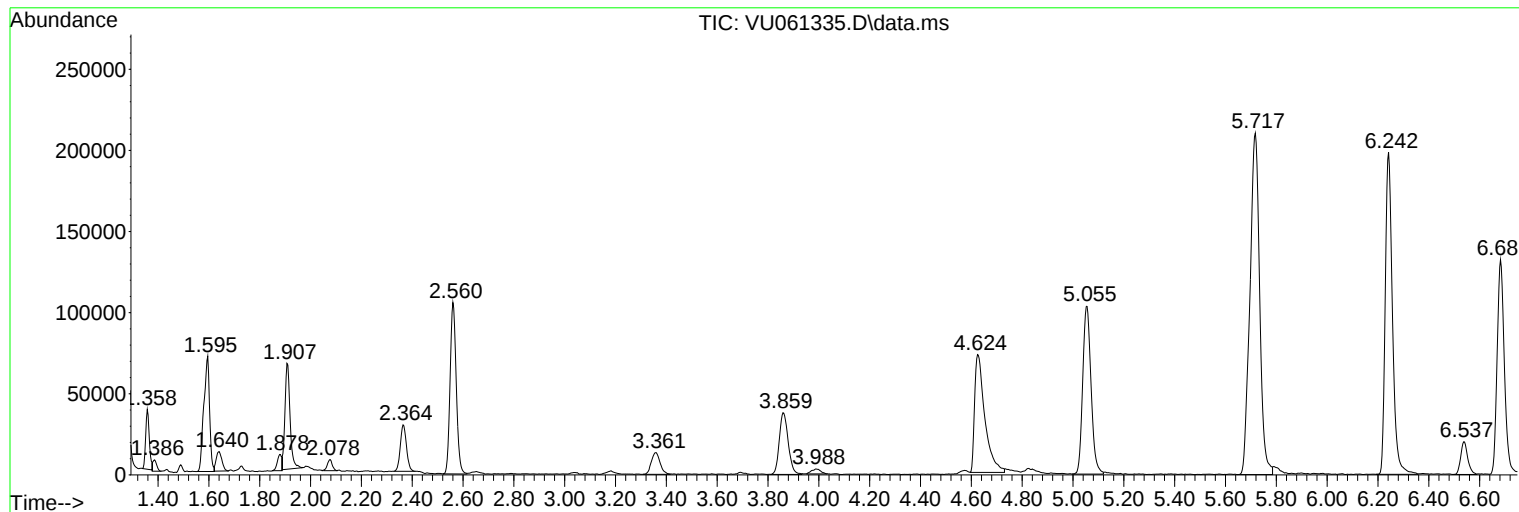
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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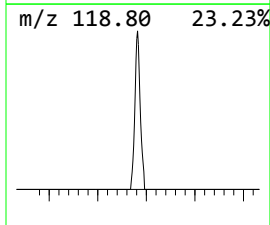
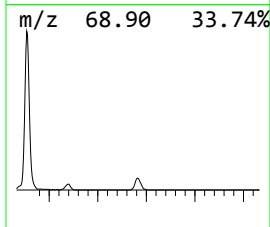
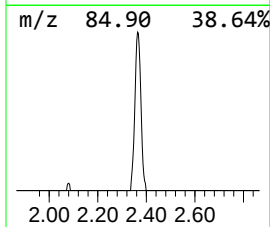
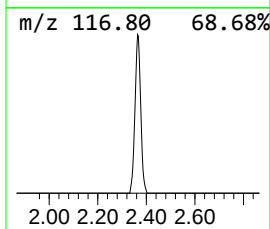
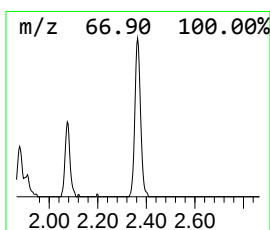
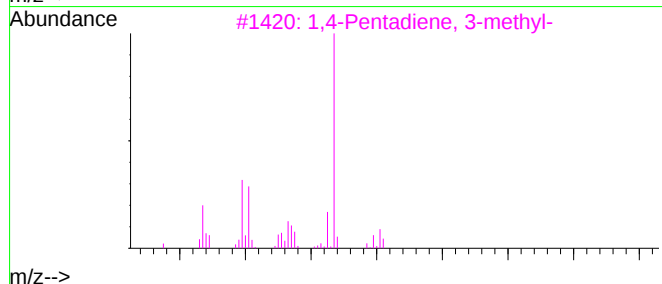
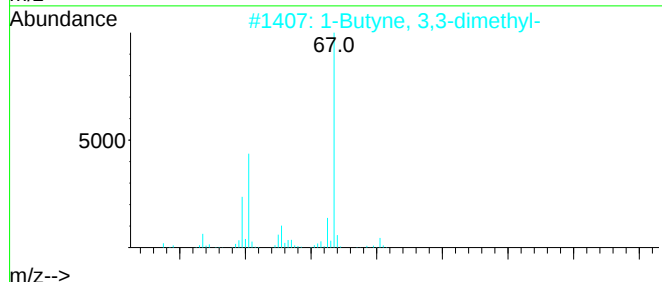
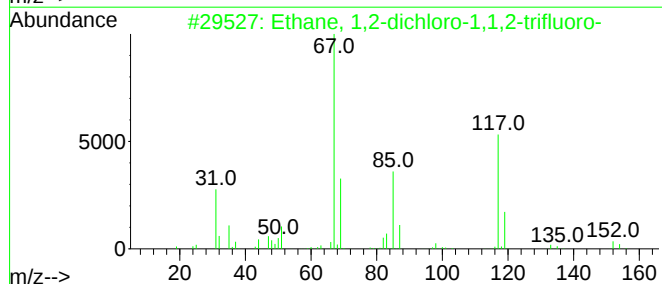
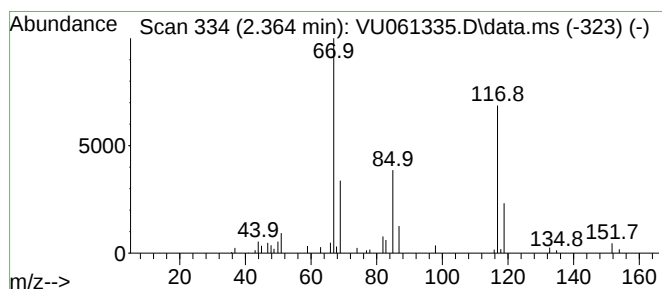
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.364	0.62 ug/L	48058	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	91
2	1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	16
3	1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	9
4	Methyl 2-butynoate	98	C5H6O2	023326-27-4	9
5	Cyclopentane, 1,3-dichloro-, trans-	138	C5H8Cl2	026688-50-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,2-dic...	2.364	0.6	ug/L	48058	1	6.242	390415	5.0