

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100224\
 Data File : VU061075.D
 Acq On : 02 Oct 2024 14:47
 Operator : MD/SY
 Sample : P4227-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PMW-8D(20240926)

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\SFAMUTR100124WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061075.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.490	54	62	76	rBV2	109086	125463	3.61%	1.088%
2	1.599	86	96	112	rBV2	173246	216809	6.24%	1.881%
3	1.911	186	193	213	rVB	56700	75336	2.17%	0.653%
4	2.367	326	335	353	rVB2	54890	93177	2.68%	0.808%
5	2.564	384	396	414	rVB2	125342	219137	6.31%	1.901%
6	3.351	627	641	665	rBV2	93207	206336	5.94%	1.790%
7	3.859	783	799	823	rBV	221036	535472	15.41%	4.645%
8	4.653	1028	1046	1097	rBV2	1394030	3474653	100.00%	30.139%
9	5.055	1155	1171	1190	rBV	104077	240614	6.92%	2.087%
10	5.718	1357	1377	1387	rBV2	214937	567902	16.34%	4.926%
11	5.776	1388	1395	1432	rVB4	116388	309205	8.90%	2.682%
12	6.242	1528	1540	1577	rBV	204504	404748	11.65%	3.511%
13	6.682	1663	1677	1694	rBV	136932	270726	7.79%	2.348%
14	7.560	1937	1950	1966	rBV2	73586	139346	4.01%	1.209%
15	7.891	2041	2053	2072	rBV	262496	479701	13.81%	4.161%
16	8.174	2131	2141	2158	rBV	44660	81268	2.34%	0.705%
17	8.628	2271	2282	2323	rBV	316427	657522	18.92%	5.703%
18	9.412	2513	2526	2560	rBV2	287587	721328	20.76%	6.257%
19	10.746	2931	2941	2959	rBV	94986	157176	4.52%	1.363%
20	11.740	3236	3250	3260	rBV	140867	233978	6.73%	2.030%
21	11.827	3260	3277	3309	rVB2	884206	1895929	54.56%	16.445%
22	12.187	3376	3389	3413	rBV	231961	422790	12.17%	3.667%

Sum of corrected areas: 11528616

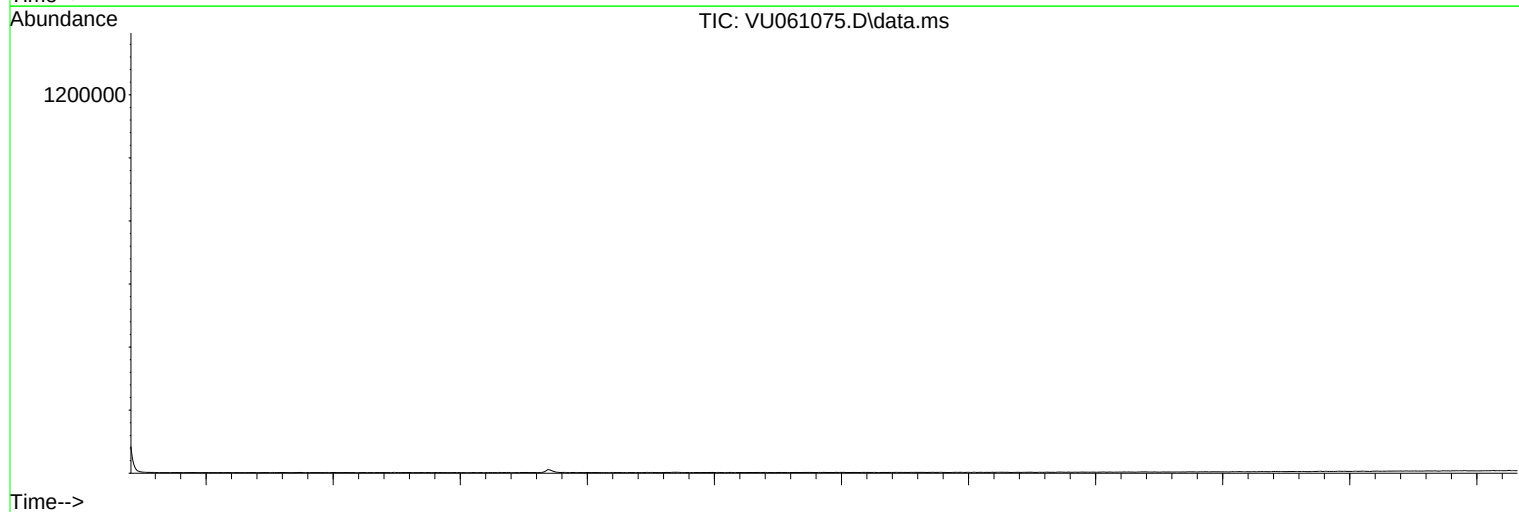
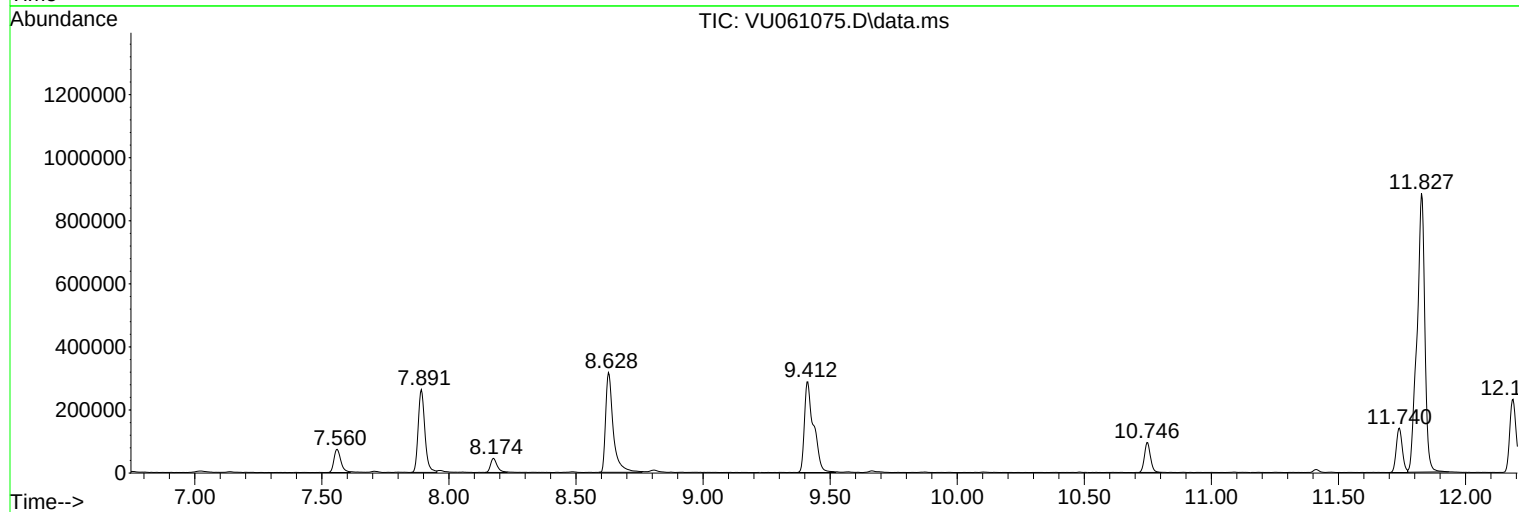
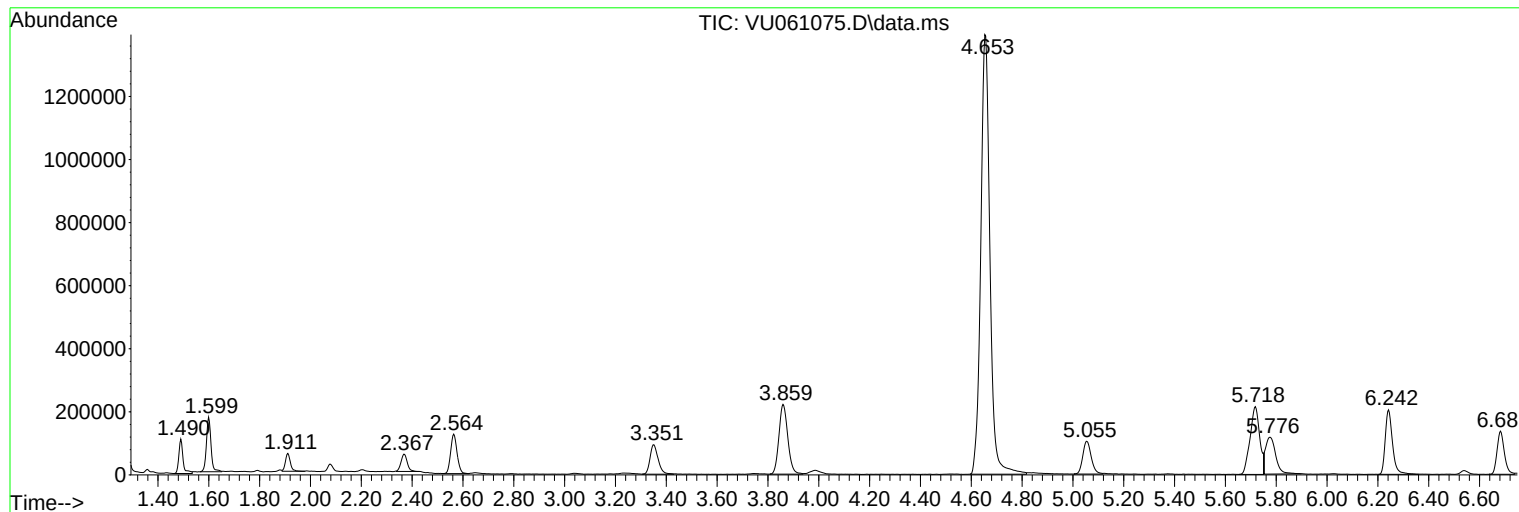
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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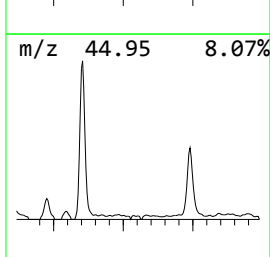
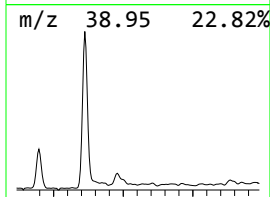
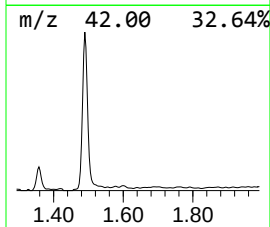
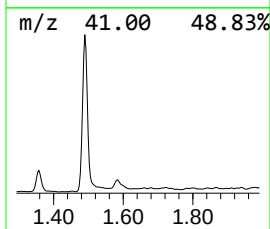
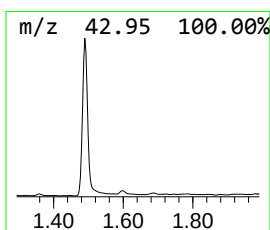
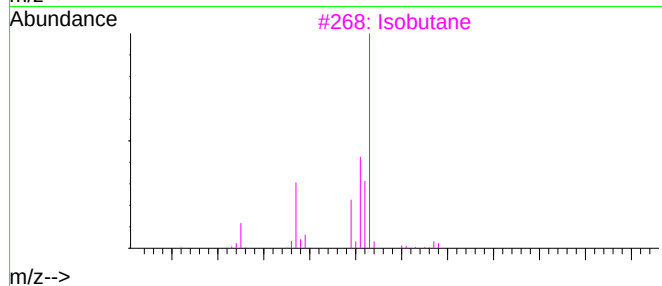
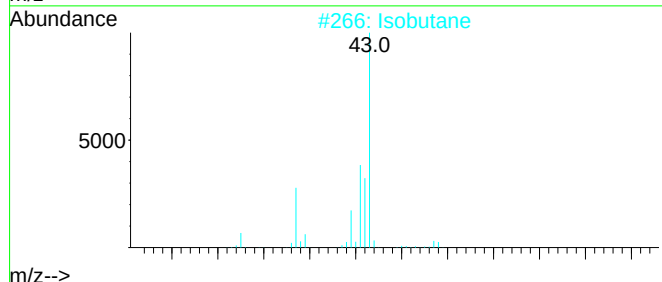
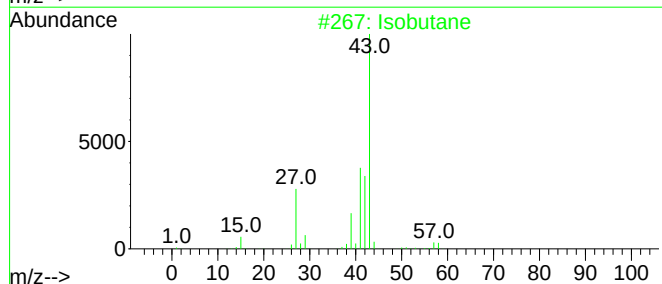
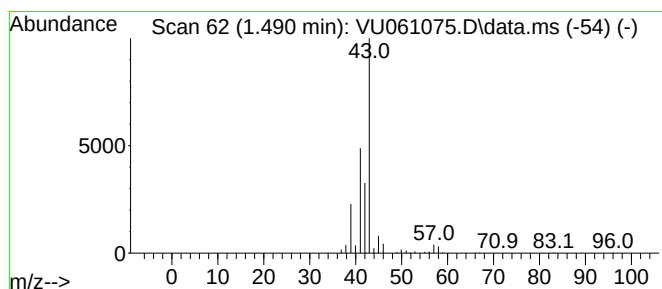
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.490	1.55 ug/L	125463	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	59
2	Isobutane	58	C4H10	000075-28-5	50
3	Isobutane	58	C4H10	000075-28-5	50
4	Isobutane	58	C4H10	000075-28-5	40
5	Isobutane	58	C4H10	000075-28-5	40



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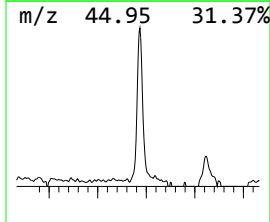
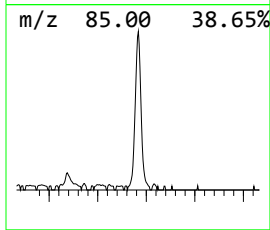
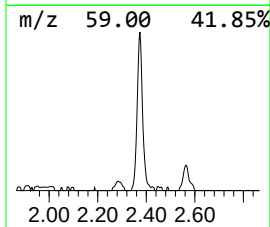
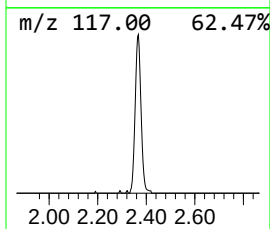
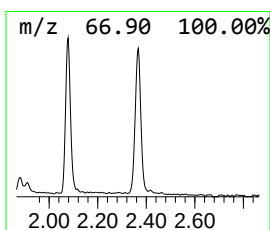
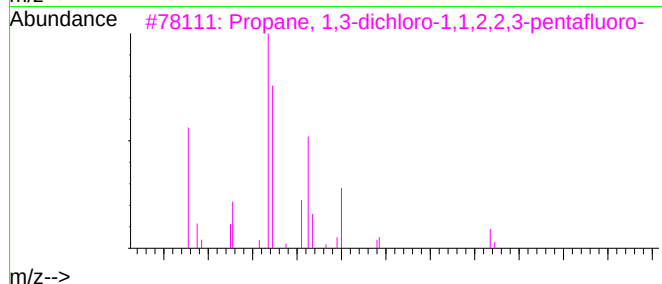
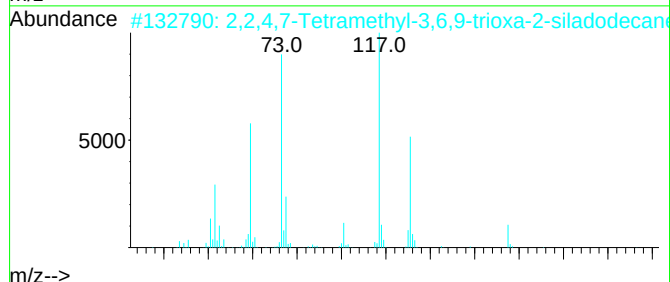
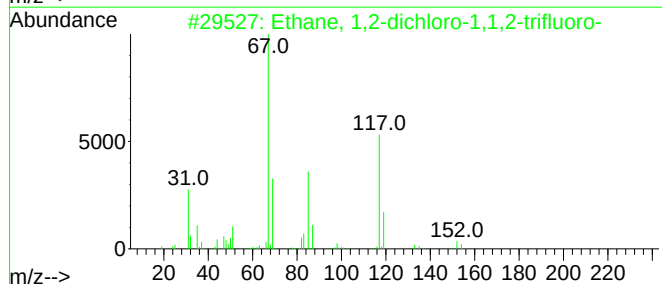
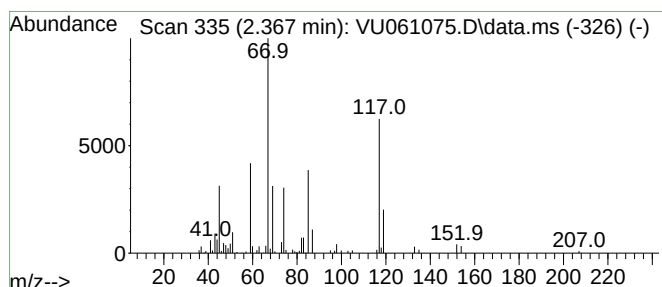
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.367	1.15 ug/L	93177	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	93
2	2,2,4,7-Tetramethyl-3,6,9-trioxa...	248	C12H28O3Si	1000473-27-0	14
3	Propane, 1,3-dichloro-1,1,2,2,3-...	202	C3HCl2F5	000507-55-1	13
4	Ethyl ether	74	C4H10O	000060-29-7	11
5	Ethyl ether	74	C4H10O	000060-29-7	10



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.490	1.6	ug/L	125463	1	6.242	404748	5.0
Ethane, 1,2-dic...	2.367	1.1	ug/L	93177	1	6.242	404748	5.0