

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040824\
 Data File : VU058490.D
 Acq On : 09 Apr 2024 00:04
 Operator : MD/SY
 Sample : P2013-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E0MB6

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\SFAMUTR040424WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU058490.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.354	13	20	34	rBV	217686	222515	23.69%	6.785%
2	1.432	38	44	50	rVV	10455	11220	1.19%	0.342%
3	1.483	53	60	74	rVB	67627	67504	7.19%	2.058%
4	1.595	83	95	108	rBV	301403	354193	37.71%	10.799%
5	1.904	185	191	202	rVB	22452	29189	3.11%	0.890%
6	1.988	208	217	229	rVB2	15426	21467	2.29%	0.655%
7	2.361	325	333	342	rBV	6561	9548	1.02%	0.291%
8	2.560	384	395	409	rVB2	33378	57135	6.08%	1.742%
9	3.351	628	641	653	rBV5	7408	16092	1.71%	0.491%
10	4.653	1023	1046	1090	rBV2	374253	939205	100.00%	28.637%
11	5.052	1154	1170	1190	rBV	41388	92554	9.85%	2.822%
12	5.718	1359	1377	1405	rBV2	74745	198926	21.18%	6.065%
13	6.242	1528	1540	1564	rBV	85066	164158	17.48%	5.005%
14	6.537	1623	1632	1644	rBV4	6656	12473	1.33%	0.380%
15	6.682	1663	1677	1695	rBV	52077	101917	10.85%	3.107%
16	7.560	1937	1950	1970	rBV2	19959	36767	3.91%	1.121%
17	7.891	2041	2053	2070	rBV	78850	137696	14.66%	4.198%
18	8.177	2132	2142	2155	rBV	11180	19576	2.08%	0.597%
19	8.631	2269	2283	2317	rBV2	102907	211771	22.55%	6.457%
20	9.412	2514	2526	2553	rBV	121393	207583	22.10%	6.329%
21	10.749	2931	2942	2955	rBV	35368	57775	6.15%	1.762%
22	11.807	3259	3271	3292	rBV	106110	176282	18.77%	5.375%
23	12.187	3374	3389	3409	rBV	79438	134189	14.29%	4.091%

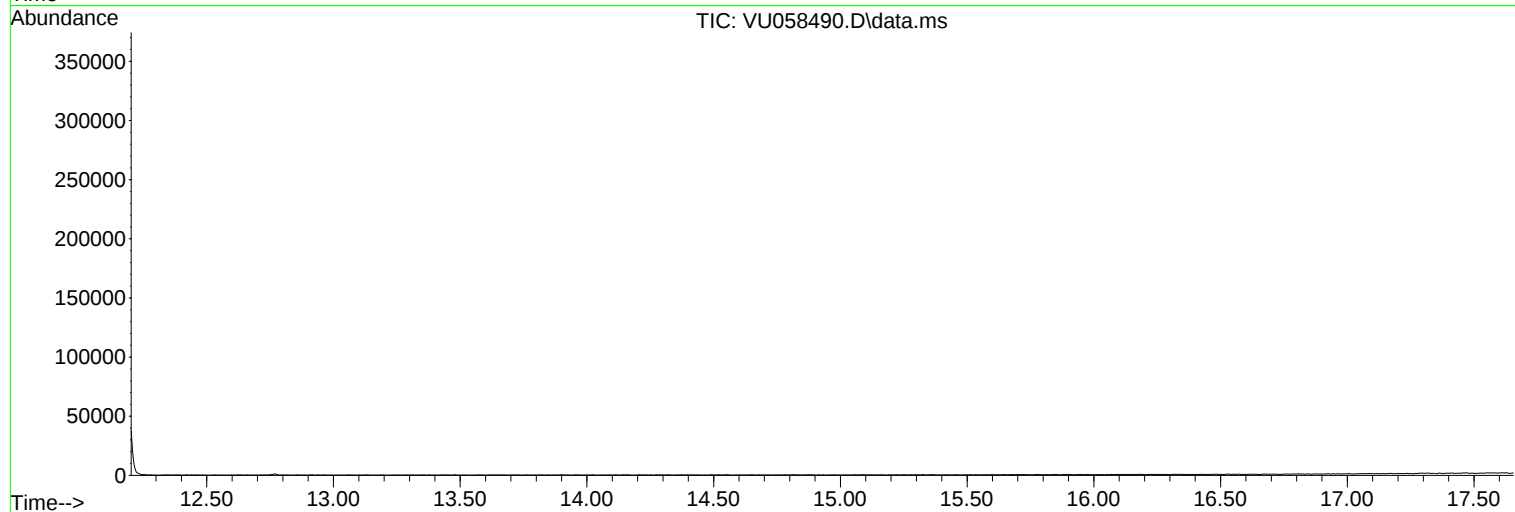
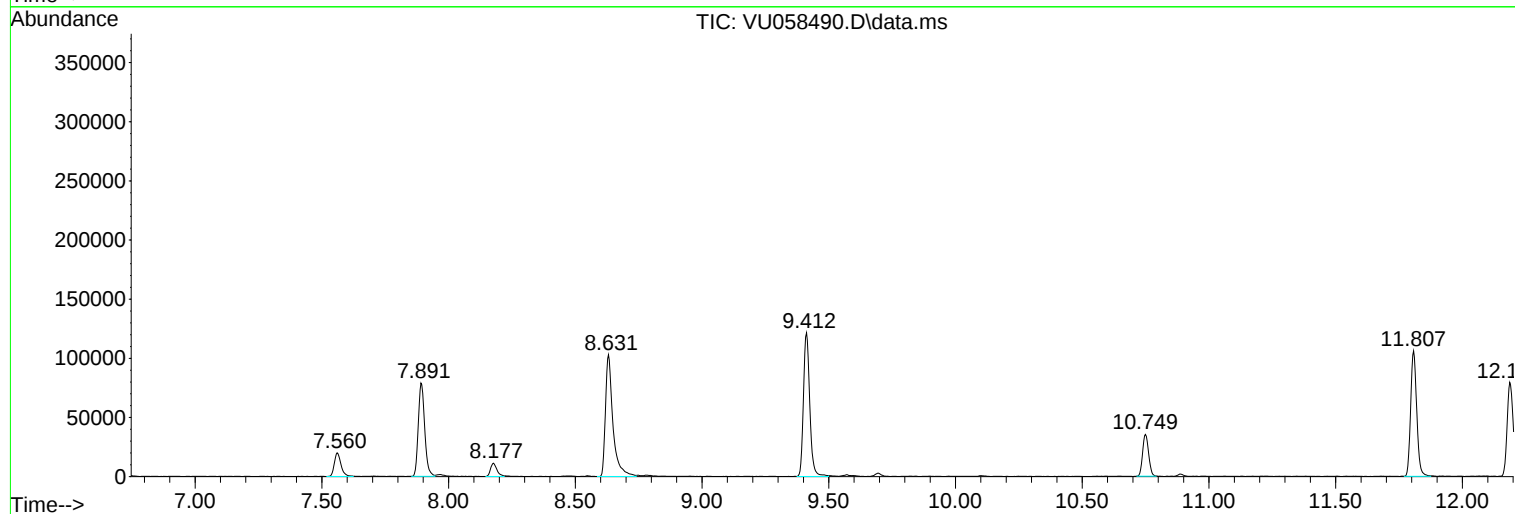
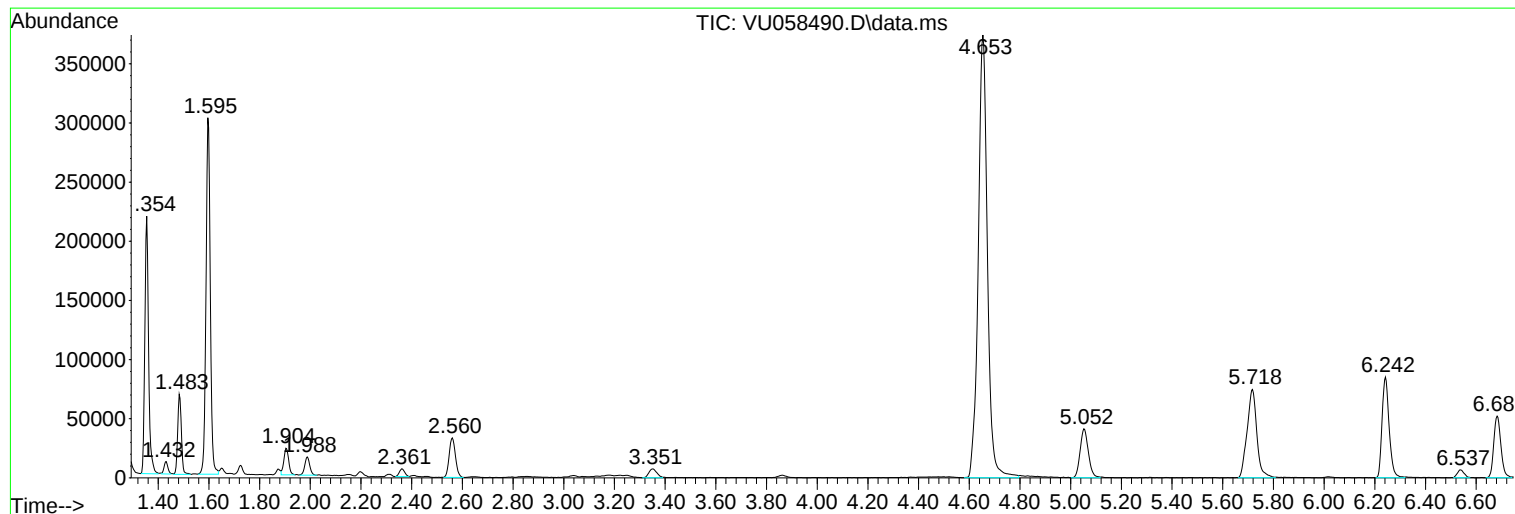
Sum of corrected areas: 3279735

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Instrument :
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ClientSampleId :
EOMB6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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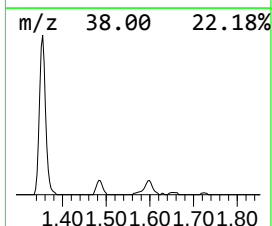
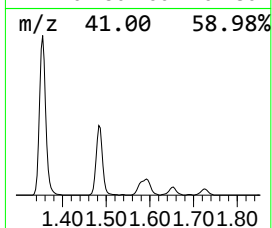
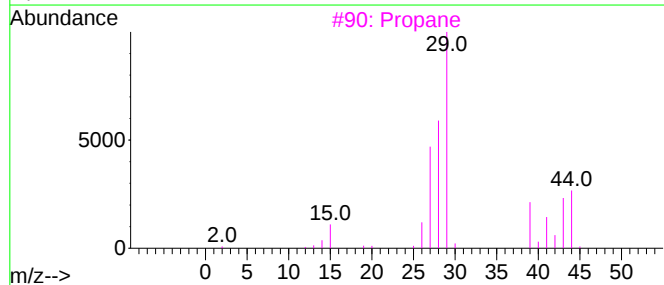
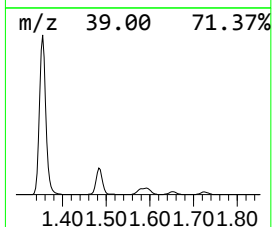
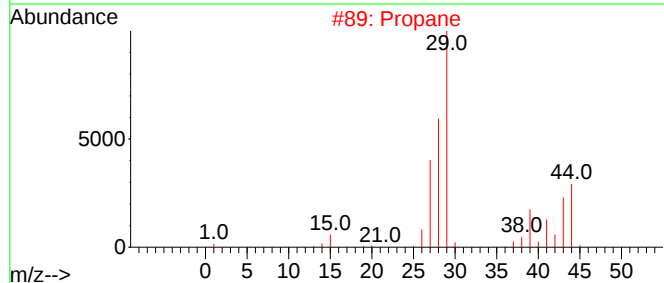
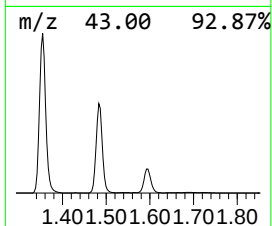
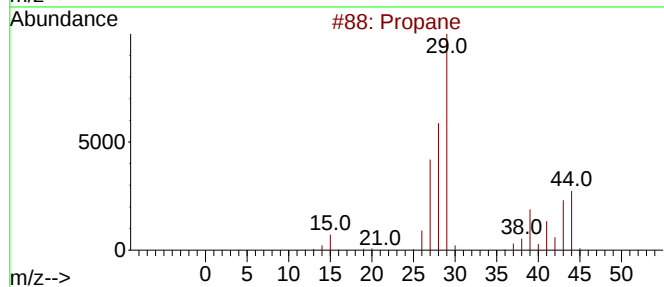
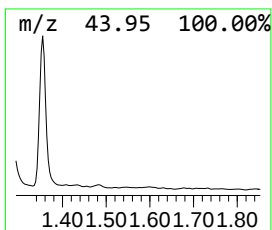
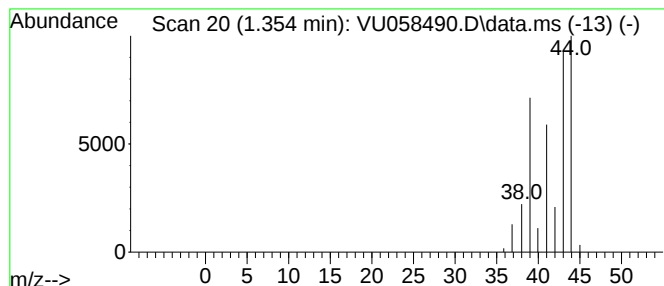
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.354	6.78 ug/L	222515	1,4-Difluorobenzene	6.242

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane		44	C3H8	000074-98-6	90
2	Propane		44	C3H8	000074-98-6	83
3	Propane		44	C3H8	000074-98-6	9
4	Propene		42	C3H6	000115-07-1	9
5	Acetaldehyde		44	C2H4O	000075-07-0	5



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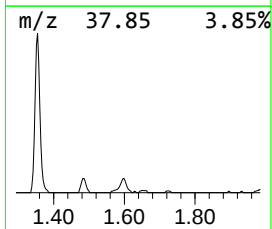
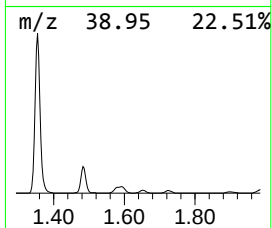
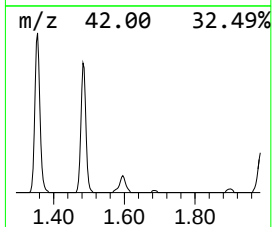
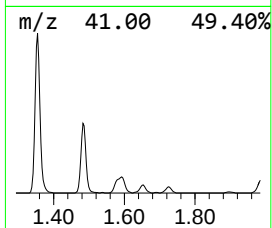
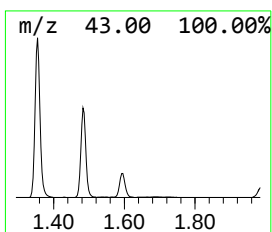
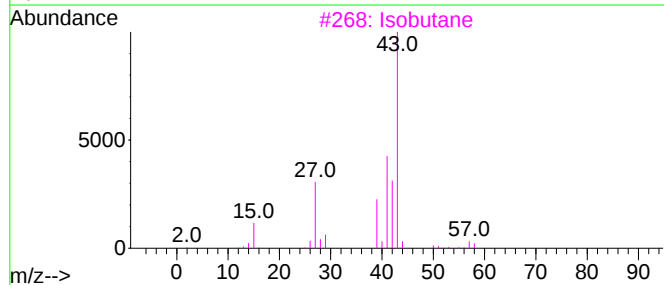
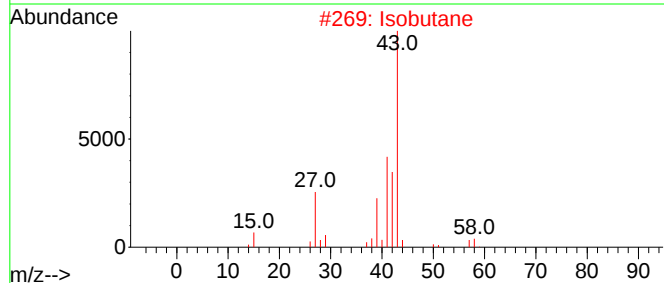
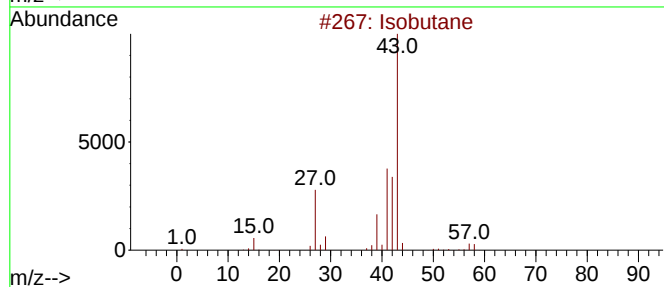
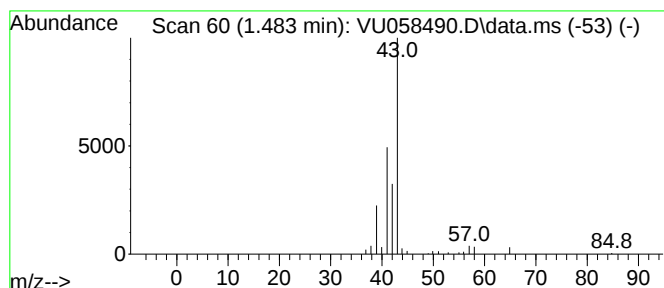
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.483	2.06 ug/L	67504	1,4-Difluorobenzene	6.242

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	64
2		Isobutane	58	C4H10	000075-28-5	64
3		Isobutane	58	C4H10	000075-28-5	64
4		Isobutane	58	C4H10	000075-28-5	53
5		Isobutane	58	C4H10	000075-28-5	53



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Instrument :
MSVOA_U
ClientSampleId :
EOMB6

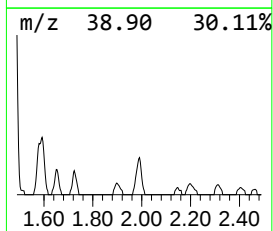
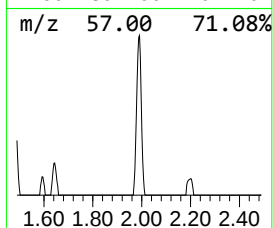
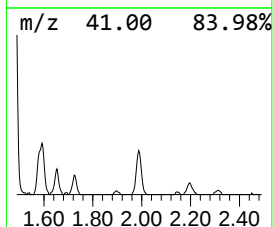
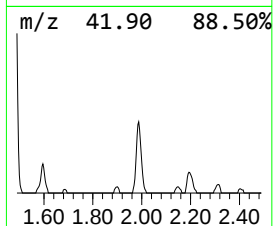
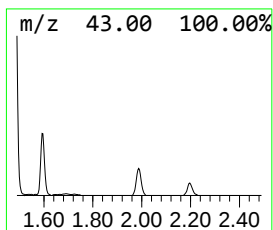
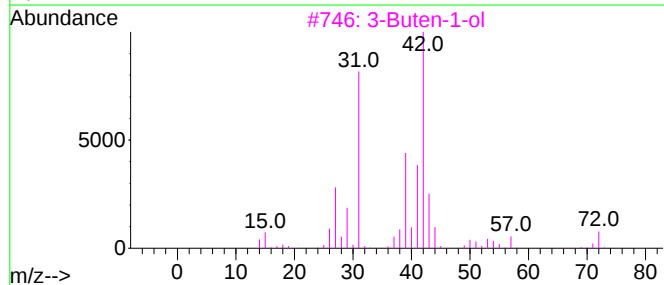
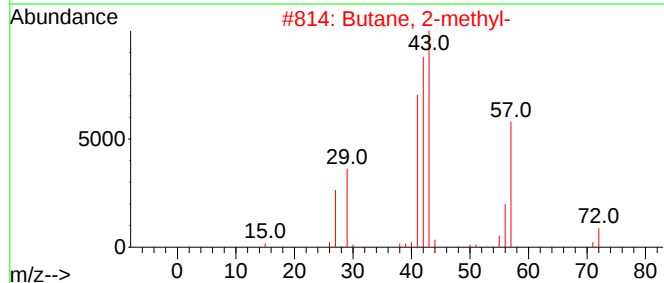
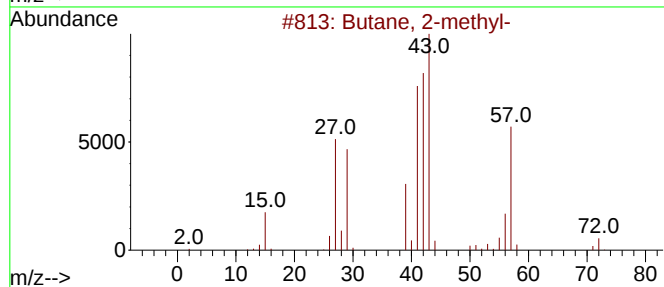
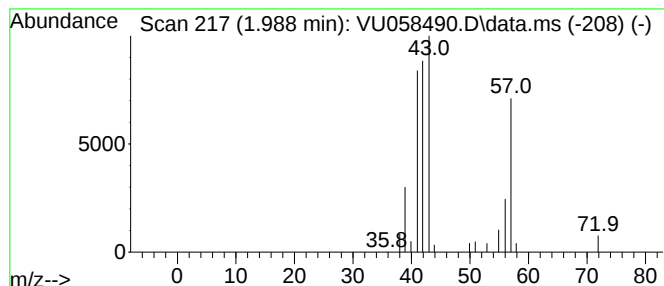
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.988	0.65 ug/L	21467	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-			72	C5H12	000078-78-4	86
2	Butane, 2-methyl-			72	C5H12	000078-78-4	80
3	3-Buten-1-ol			72	C4H8O	000627-27-0	25
4	3-Buten-1-ol			72	C4H8O	000627-27-0	9
5	1-Propene, 2-methyl-			56	C4H8	000115-11-7	9



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Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.354	6.8	ug/L	222515	1	6.242	164158	5.0
(DEL) Alkane: S...	1.483	2.1	ug/L	67504	1	6.242	164158	5.0
(DEL) Alkane: S...	1.988	0.7	ug/L	21467	1	6.242	164158	5.0