

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
 Data File : VV023556.D
 Acq On : 17 Nov 2021 00:21
 Operator : SY/MD
 Sample : M4627-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H4639

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\SFAMVTR110421WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV023556.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.108	15	21	34	rVB	353416	332472	6.65%	3.028%
2	1.310	73	84	95	rBV	1102569	1288412	25.78%	11.736%
3	1.416	111	117	124	rBV	53135	56366	1.13%	0.513%
4	1.568	156	164	177	rVB3	60656	96491	1.93%	0.879%
5	1.812	233	240	258	rVB3	44863	77948	1.56%	0.710%
6	2.111	323	333	348	rVB3	90836	151630	3.03%	1.381%
7	2.760	522	535	563	rBV	527142	912379	18.26%	8.311%
8	3.912	875	893	949	rBV	2098785	4997049	100.00%	45.517%
9	4.352	1013	1030	1050	rBV	58842	150150	3.00%	1.368%
10	5.050	1232	1247	1259	rBV2	127301	321194	6.43%	2.926%
11	5.619	1412	1424	1455	rBV	143855	305056	6.10%	2.779%
12	5.915	1503	1516	1545	rBV	180433	361359	7.23%	3.292%
13	6.069	1545	1564	1580	rBV3	72924	165572	3.31%	1.508%
14	6.992	1839	1851	1877	rBV2	33778	66561	1.33%	0.606%
15	7.317	1942	1952	1967	rBV	148499	261125	5.23%	2.379%
16	7.394	1967	1976	1989	rVB	35318	64948	1.30%	0.592%
17	8.091	2175	2193	2225	rBV	127464	263267	5.27%	2.398%
18	8.853	2419	2430	2452	rBV	215587	360199	7.21%	3.281%
19	10.217	2843	2854	2873	rBV	53990	86248	1.73%	0.786%
20	11.249	3164	3175	3193	rBV	232696	361491	7.23%	3.293%
21	11.625	3282	3292	3316	rVB	172048	298574	5.98%	2.720%

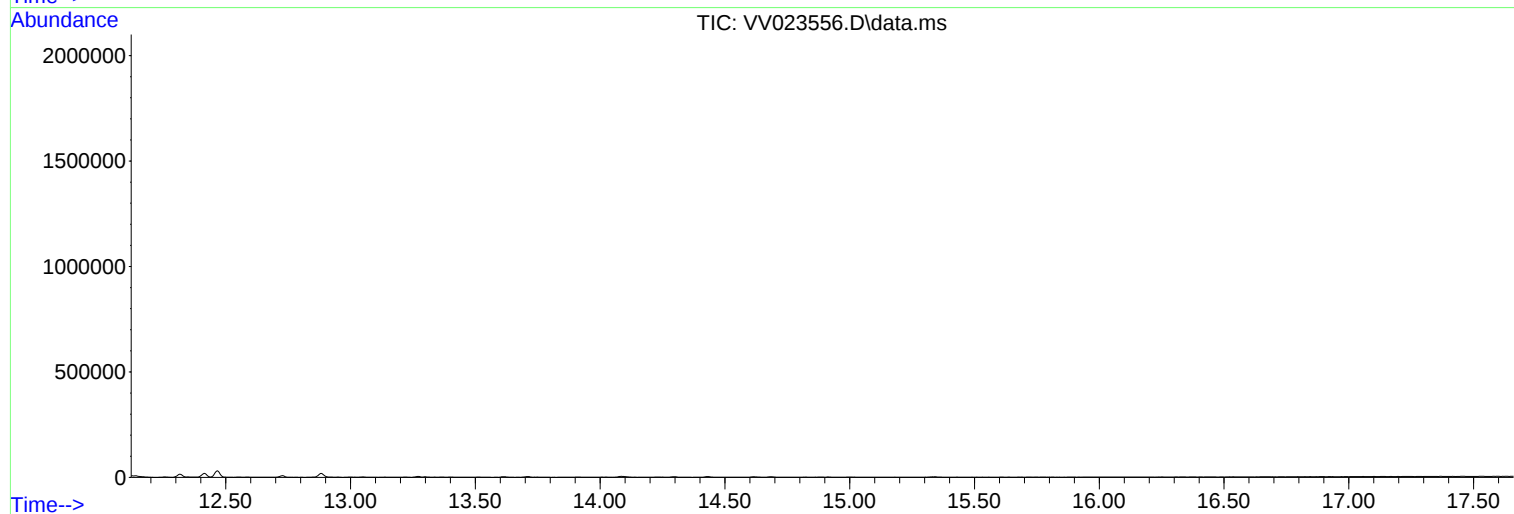
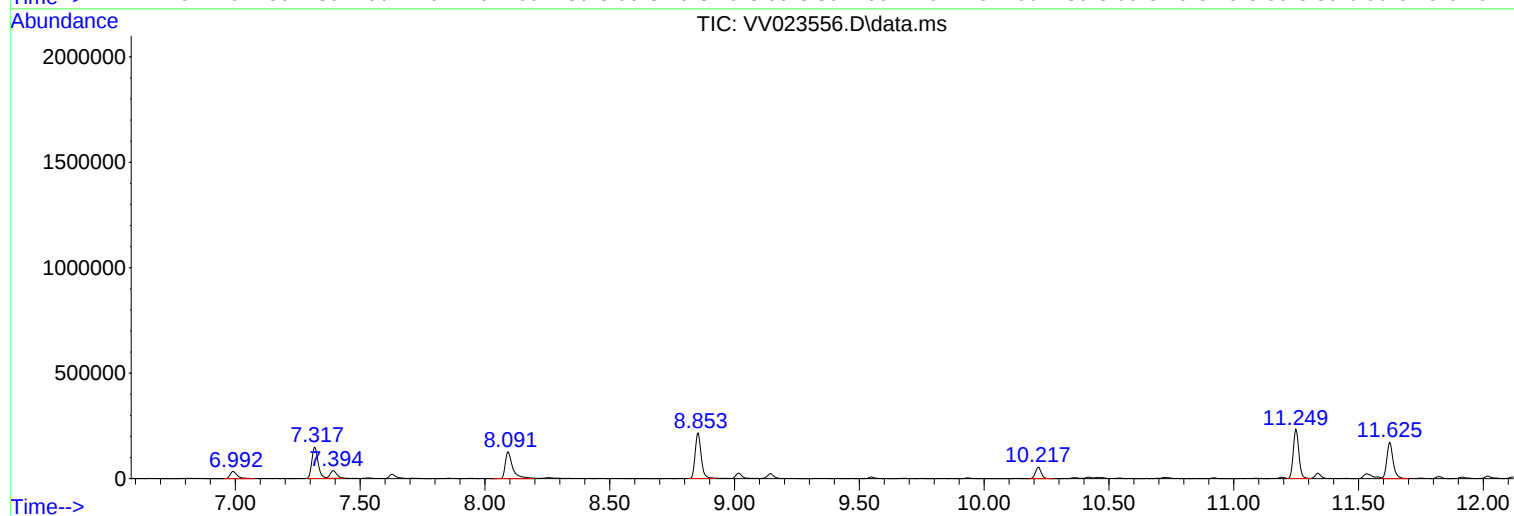
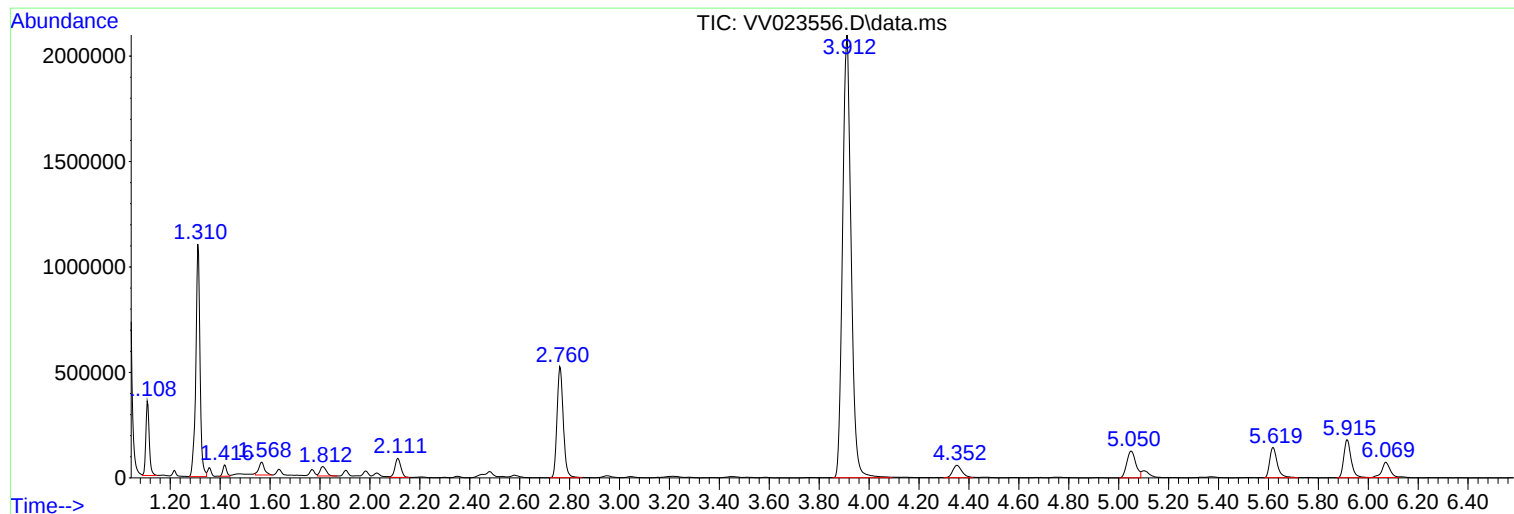
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Quant Title : TRACE VOA SFAM1.0

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



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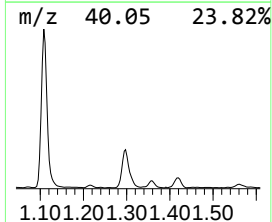
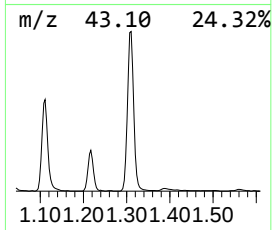
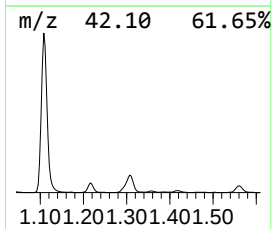
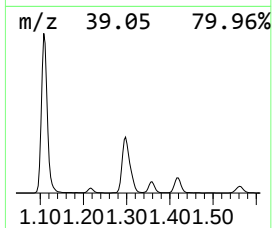
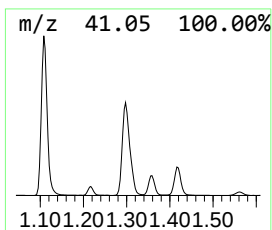
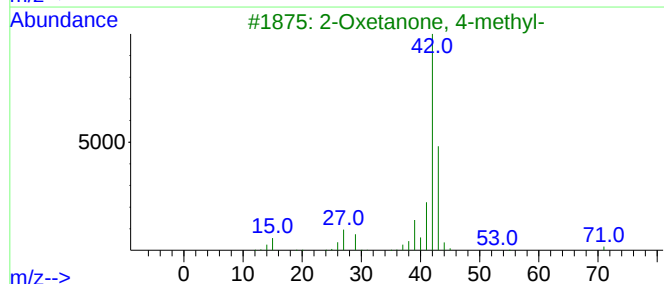
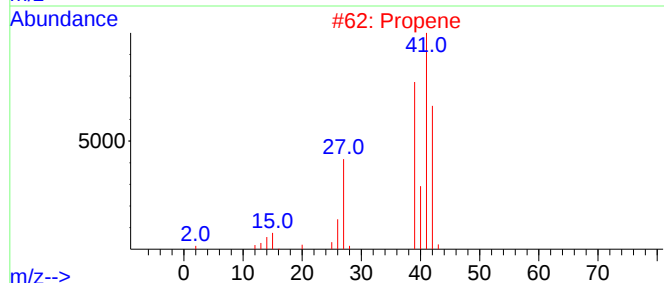
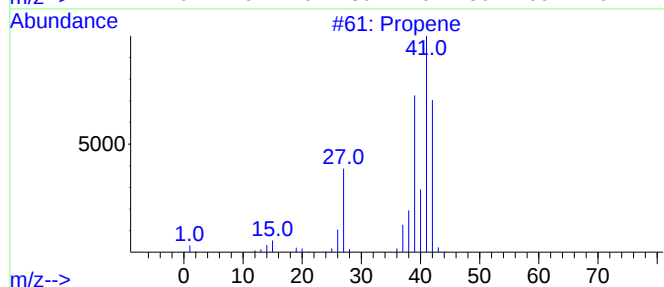
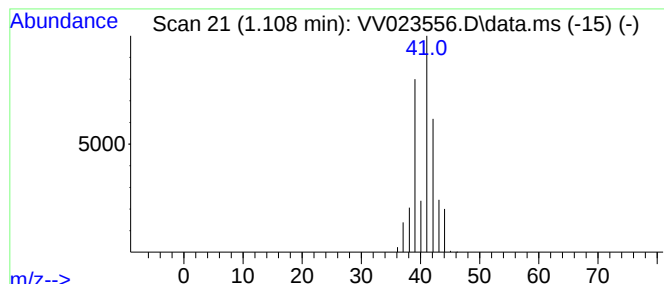
Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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.	
1.108	5.45 ug/L	332472	1,4-Difluorobenzene	5.619	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	90
2	Propene	42	C3H6	000115-07-1	42
3	2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	9
4	Cyclopropane	42	C3H6	000075-19-4	9
5	Cyclopropene	40	C3H4	002781-85-3	9



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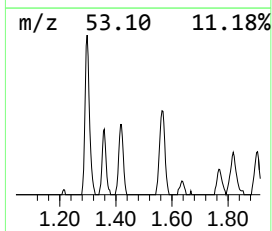
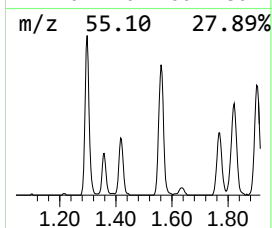
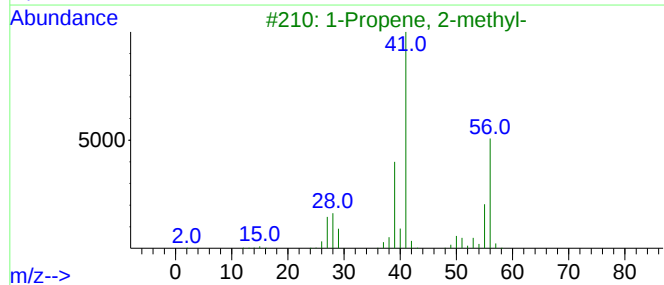
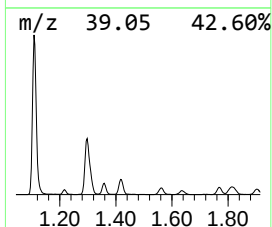
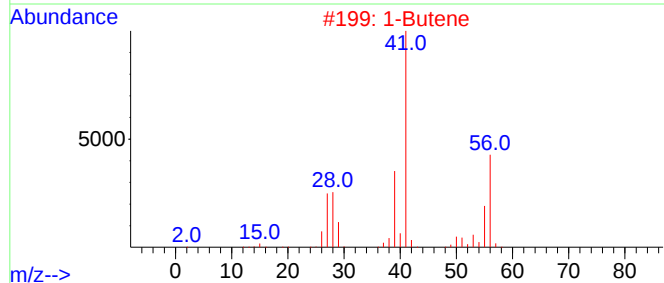
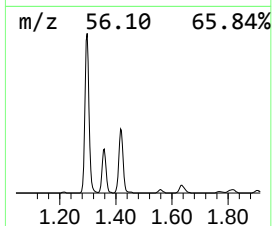
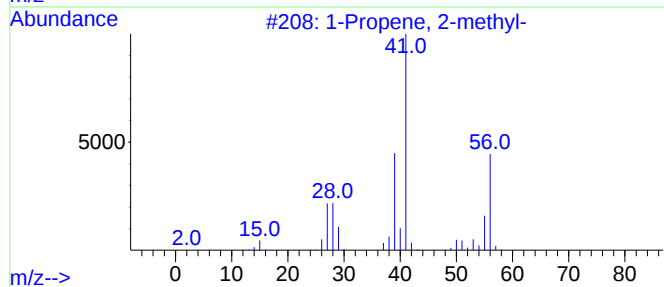
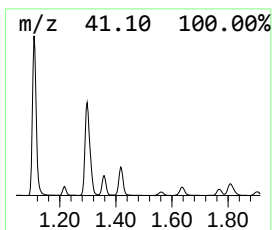
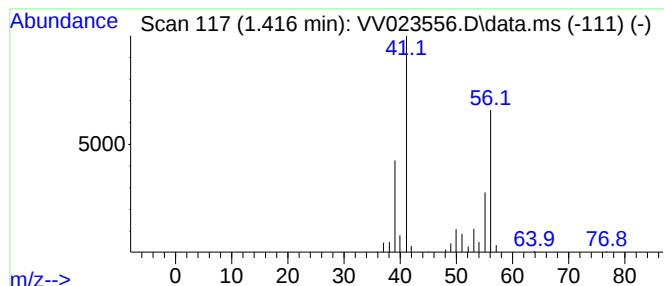
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.416	0.92 ug/L	56366	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-	56	C4H8	000115-11-7	87	
2	1-Butene	56	C4H8	000106-98-9	80	
3	1-Propene, 2-methyl-	56	C4H8	000115-11-7	80	
4	2-Butene, (Z)-	56	C4H8	000590-18-1	72	
5	2-Butene, (Z)-	56	C4H8	000590-18-1	72	



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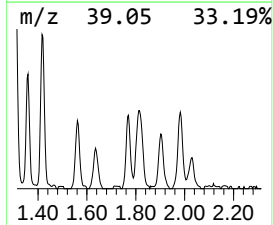
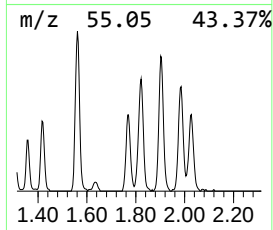
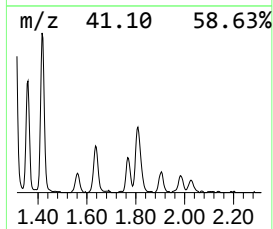
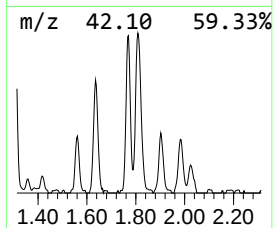
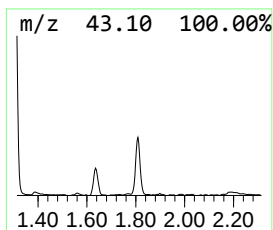
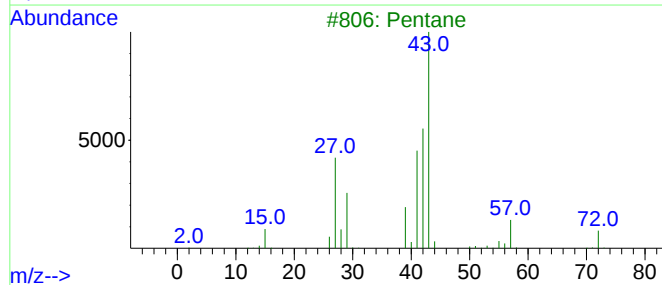
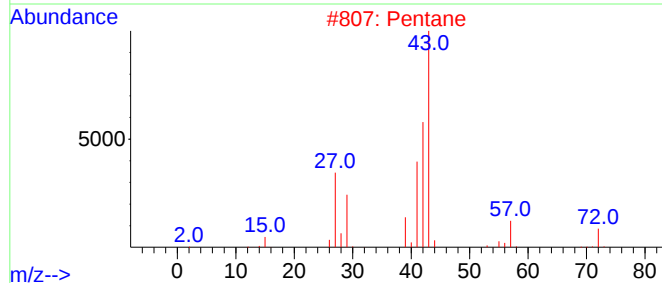
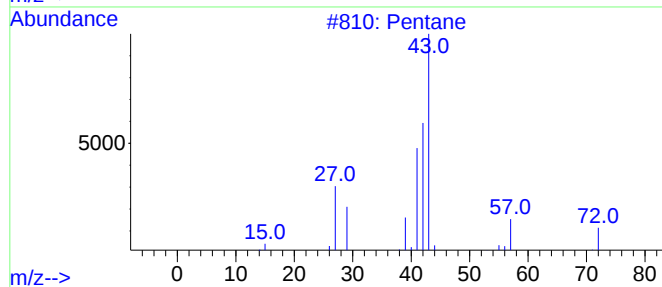
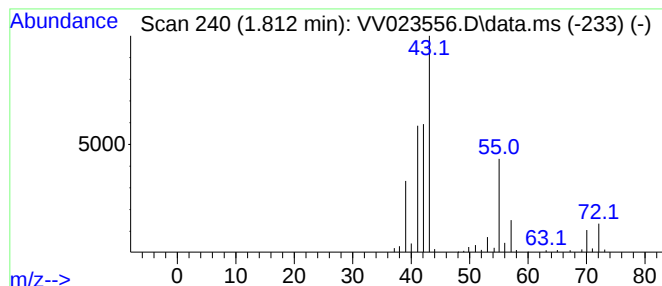
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.812	1.28 ug/L	77948	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	72
2	Pentane			72	C5H12	000109-66-0	59
3	Pentane			72	C5H12	000109-66-0	59
4	Pentane			72	C5H12	000109-66-0	59
5	Pentane			72	C5H12	000109-66-0	53



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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...	1.108	5.5	ug/L	332472	1	5.619	305056	5.0
(DEL) Alkane: S...	1.416	0.9	ug/L	56366	1	5.619	305056	5.0
(DEL) Alkane: S...	1.812	1.3	ug/L	77948	1	5.619	305056	5.0