

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101618\
 Data File : VV008319.D
 Acq On : 17 Oct 2018 02:15
 Operator : SY/MD
 Sample : J5463-06
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0JB7

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_V\METHOD\SOMVTR101518WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.119	4	9	21	rVB	57102	53595	7.82%	1.646%
2	1.225	37	42	48	rBV2	23498	22229	3.24%	0.683%
3	1.319	64	71	82	rBV2	70839	76619	11.17%	2.353%
4	1.431	98	106	120	rBV	622769	685643	100.00%	21.055%
5	1.586	148	154	166	rVB	26896	32045	4.67%	0.984%
6	2.132	316	324	335	rVB	58549	82096	11.97%	2.521%
7	2.659	480	488	499	rVB	13698	26363	3.85%	0.810%
8	3.965	875	894	907	rBV3	98553	259399	37.83%	7.966%
9	4.405	1016	1031	1053	rVB	42762	103775	15.14%	3.187%
10	5.100	1230	1247	1269	rBV2	110472	257252	37.52%	7.900%
11	5.669	1410	1424	1439	rBV	93335	184038	26.84%	5.651%
12	5.962	1500	1515	1531	rBV2	66944	133025	19.40%	4.085%
13	6.122	1550	1565	1581	rBV	60655	121934	17.78%	3.744%
14	7.035	1835	1849	1862	rBV	29944	55042	8.03%	1.690%
15	7.363	1934	1951	1967	rBV	120831	211496	30.85%	6.495%
16	7.669	2034	2046	2059	rBV3	17651	30869	4.50%	0.948%
17	8.148	2180	2195	2235	rBV4	119065	308387	44.98%	9.470%
18	8.900	2417	2429	2447	rBV	125876	210390	30.69%	6.461%
19	10.267	2844	2854	2866	rBV2	38652	60777	8.86%	1.866%
20	11.299	3164	3175	3202	rVB	94964	176157	25.69%	5.409%
21	11.675	3281	3292	3319	rVB2	88537	157541	22.98%	4.838%
22	16.765	4868	4875	4885	rVB6	4968	7834	1.14%	0.241%

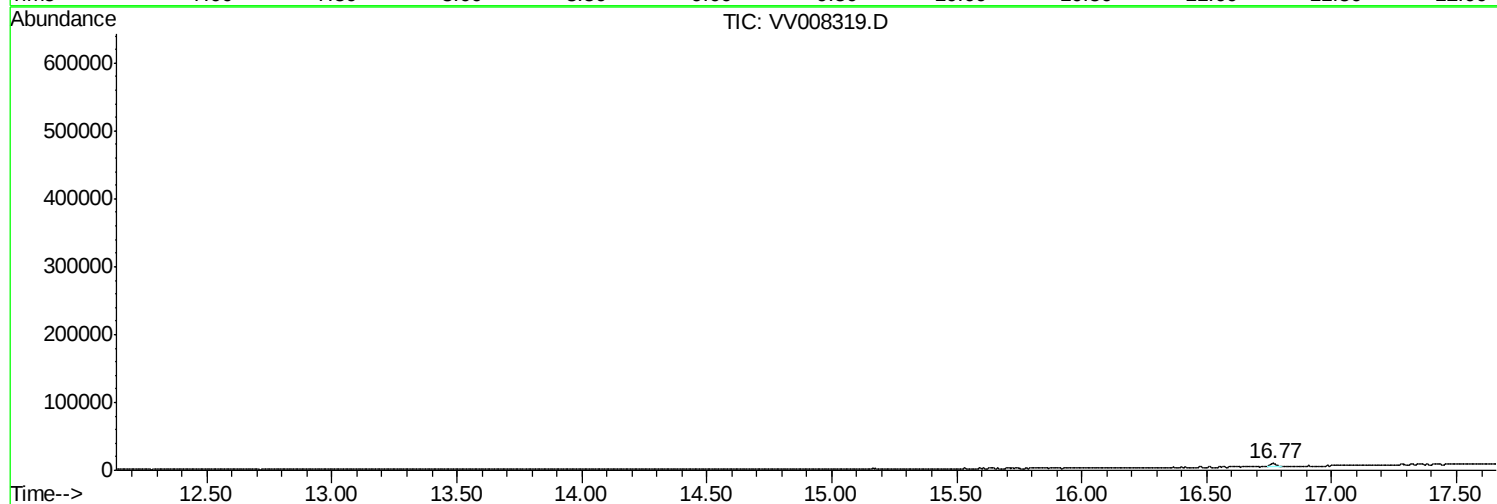
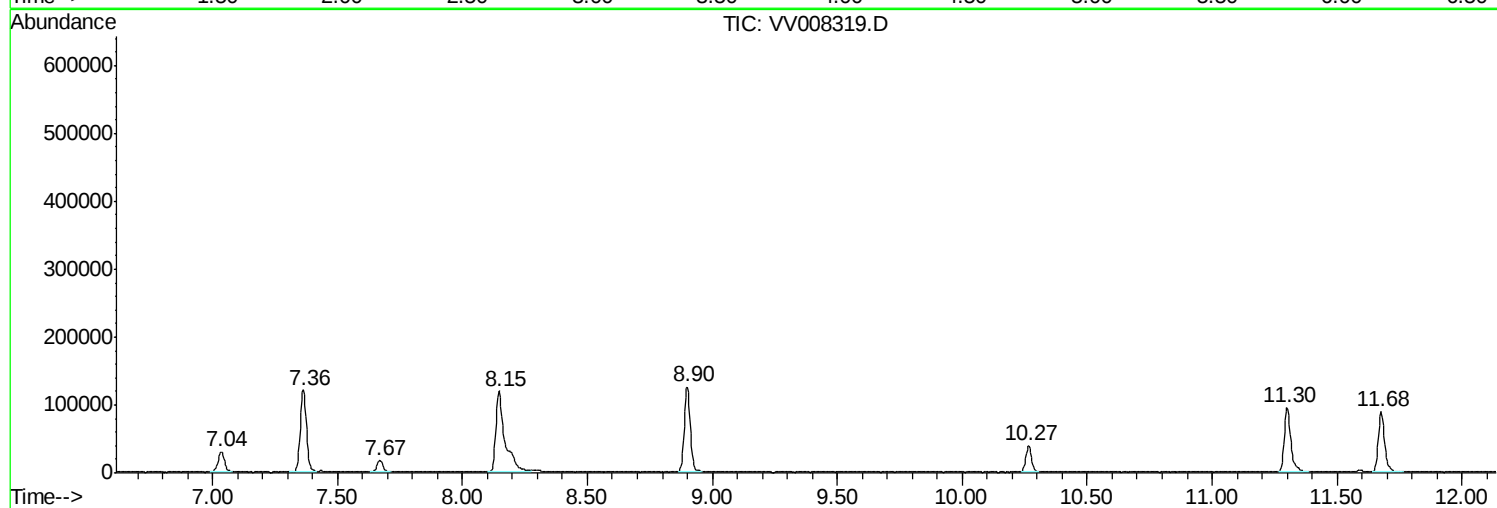
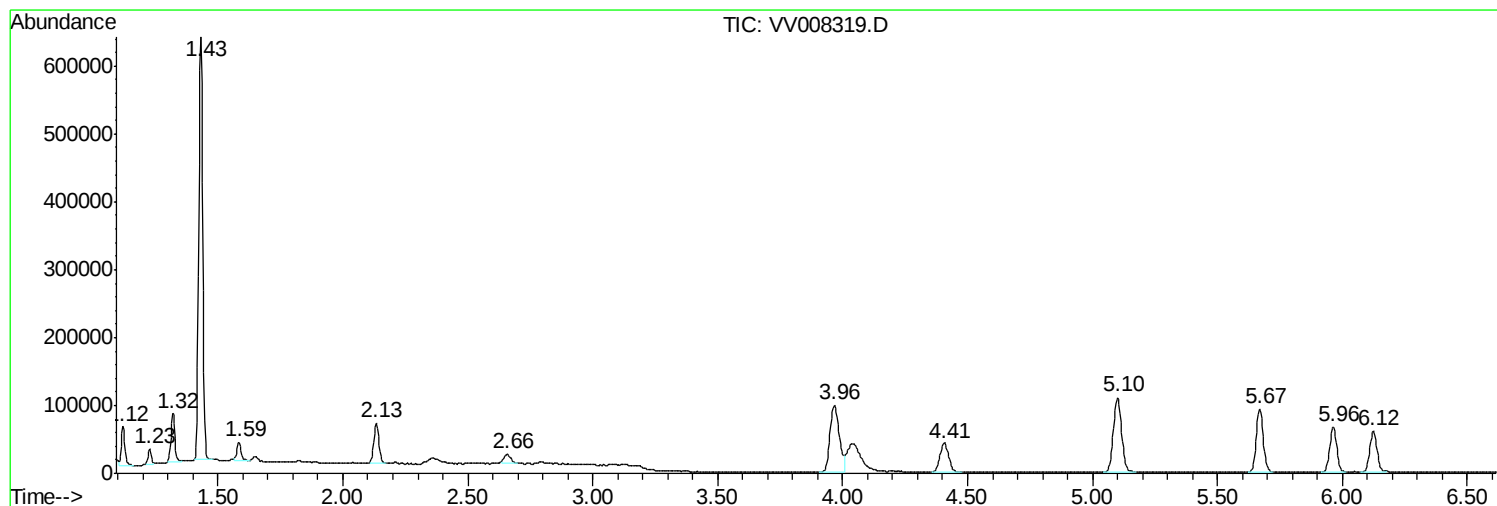
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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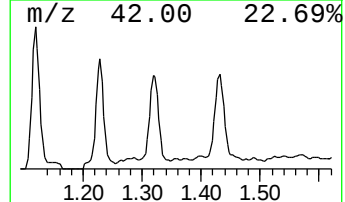
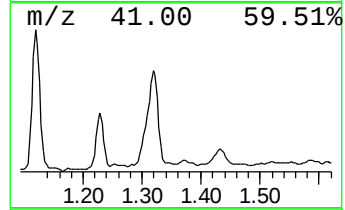
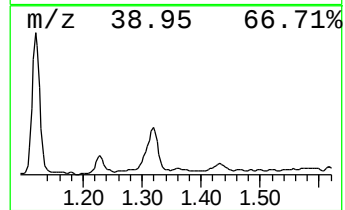
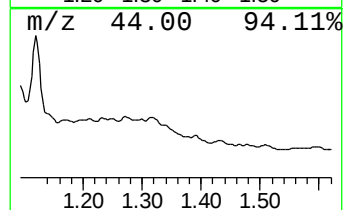
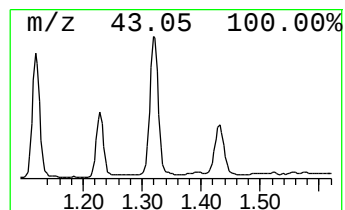
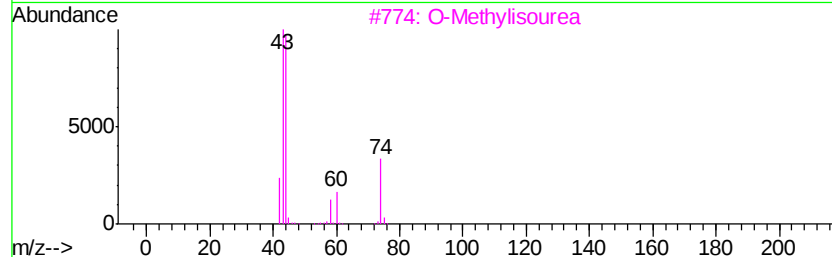
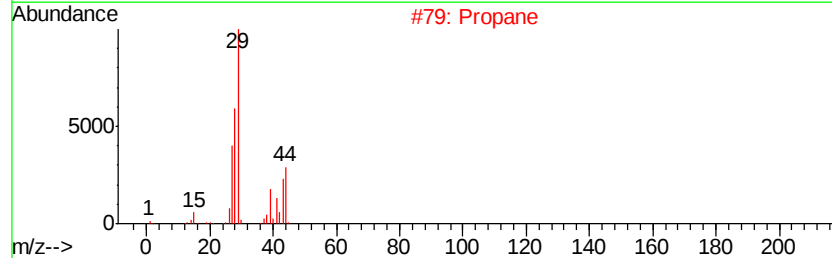
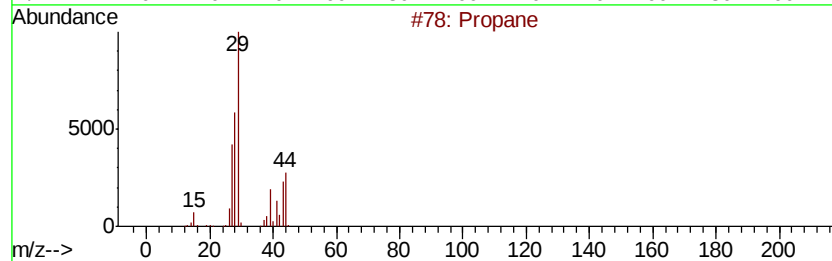
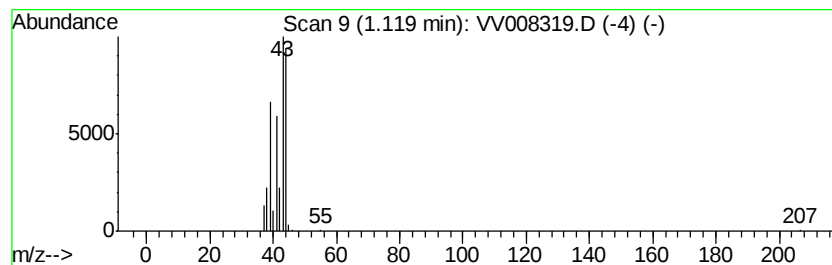
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.12	1.46 ug/L	53595	1,4-Difluorobenzene	5.67

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			O-Methylisourea	74	C2H6N2O	002440-60-0	64
4			2-Hexynoic acid	112	C6H8O2	000764-33-0	39
5			Imidazol-5(2H)-one, 4-amino-2-(2...	196	C7H8N4O3	318259-17-5	38



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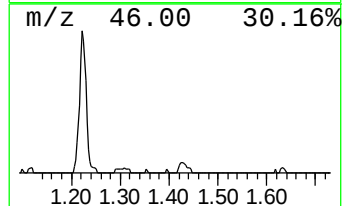
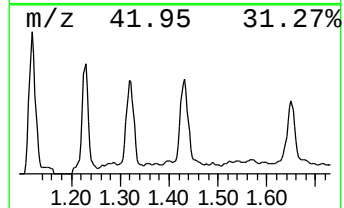
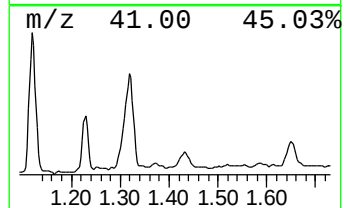
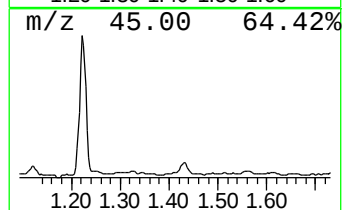
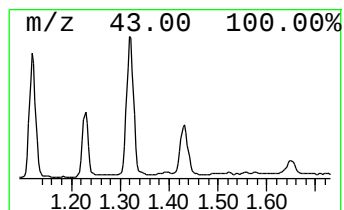
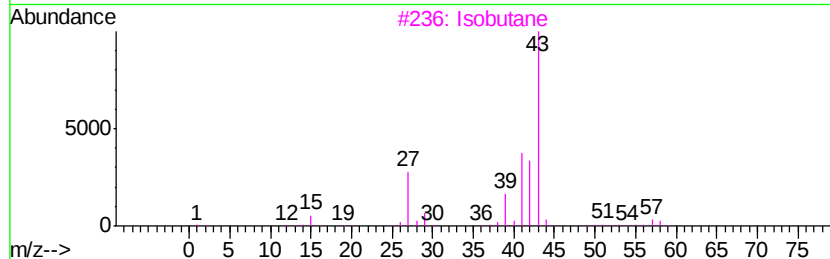
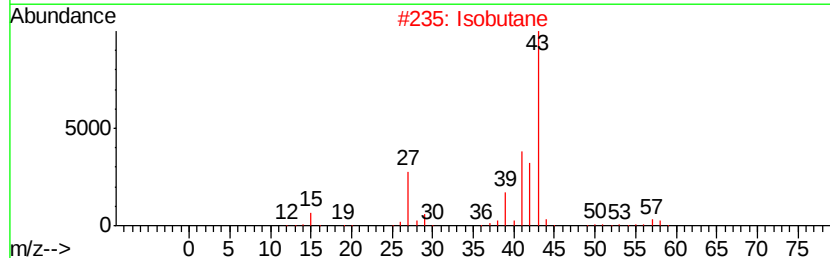
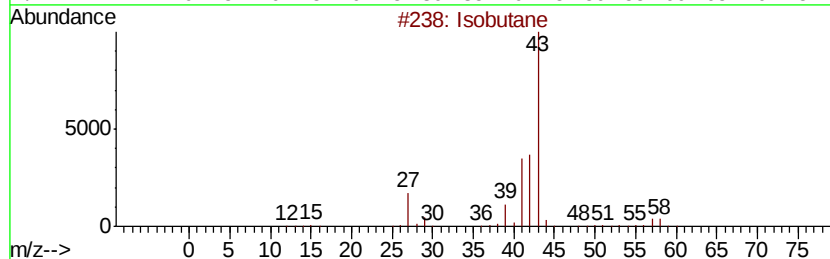
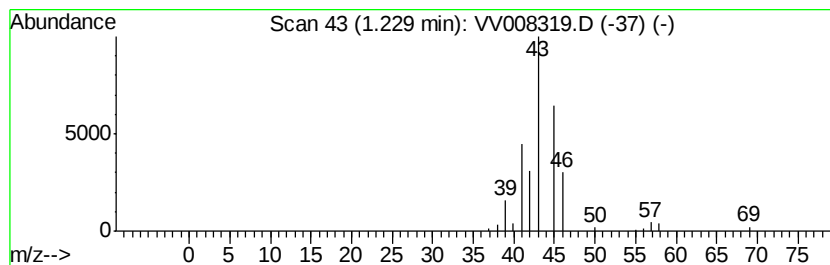
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.23	0.60 ug/L	22229	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isobutane	58	C4H10	000075-28-5	14
2		Isobutane	58	C4H10	000075-28-5	14
3		Isobutane	58	C4H10	000075-28-5	14
4		Isobutane	58	C4H10	000075-28-5	10
5		Dimethyl ether	46	C2H6O	000115-10-6	5



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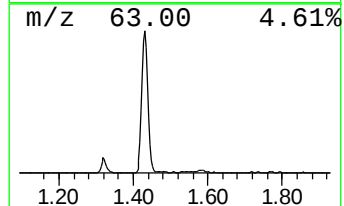
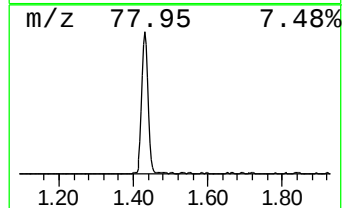
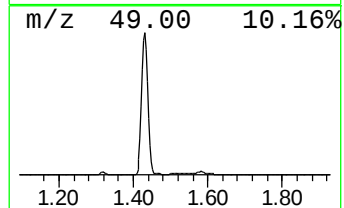
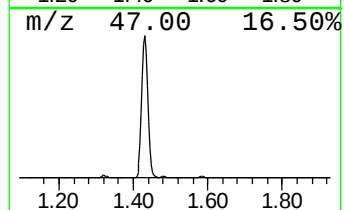
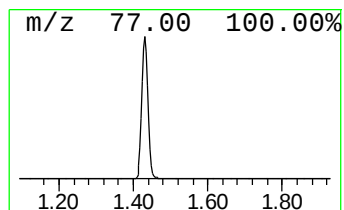
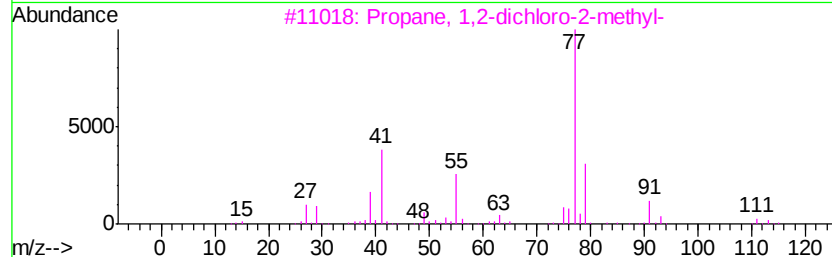
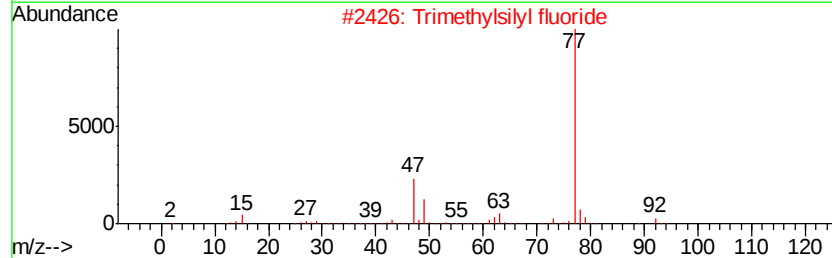
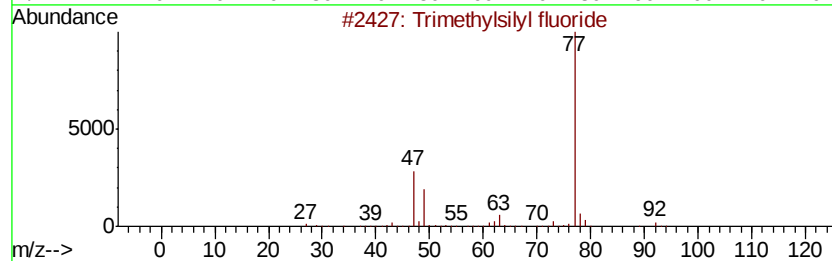
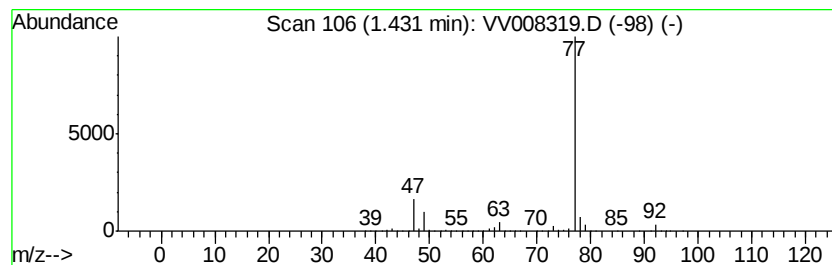
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Trimethylsilyl fluoride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.43	18.63 ug/L	685643	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	91
2		Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	91
3		Propane, 1,2-dichloro-2-methyl-	126	C4H8Cl2	000594-37-6	39
4		Trimethylphosphine oxide	92	C3H9OP	000676-96-0	23
5		Silanediol, dimethyl-	92	C2H8O2Si	001066-42-8	4



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.12	1.5	ug/L	53595	1	5.67	184038	5.0
(DEL) Alkane: Str...	1.23	0.6	ug/L	22229	1	5.67	184038	5.0
Trimethylsilyl fl...	1.43	18.6	ug/L	685643	1	5.67	184038	5.0