

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101718\
 Data File : VU027680.D
 Acq On : 17 Oct 2018 16:04
 Operator : MD/SY
 Sample : J5463-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0JB4

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\SOMUTR101718WMA.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	1.402	62	71	82	rBV2	60838	72622	10.88%	1.832%
2	1.521	101	108	115	rBV	26566	31068	4.65%	0.784%
3	1.685	152	159	171	rVB	34032	43214	6.47%	1.090%
4	2.276	334	343	354	rBV	68131	102556	15.36%	2.587%
5	2.447	388	396	413	rVB	18334	32889	4.93%	0.830%
6	2.984	555	563	574	rVB2	12953	22524	3.37%	0.568%
7	4.228	929	950	983	rBV3	196734	667513	100.00%	16.840%
8	4.652	1069	1082	1097	rBV2	48880	113983	17.08%	2.876%
9	5.337	1276	1295	1307	rBV2	109570	294579	44.13%	7.432%
10	5.887	1453	1466	1483	rBV	97532	193435	28.98%	4.880%
11	6.186	1541	1559	1584	rBV	327696	644638	96.57%	16.263%
12	6.334	1592	1605	1623	rVB	69450	137070	20.53%	3.458%
13	6.845	1753	1764	1775	rBV7	4395	8491	1.27%	0.214%
14	7.231	1871	1884	1897	rBV	41887	73513	11.01%	1.855%
15	7.411	1928	1940	1955	rBV2	13858	26869	4.03%	0.678%
16	7.566	1973	1988	2008	rBV	145579	261785	39.22%	6.604%
17	7.855	2064	2078	2090	rBV2	26733	48223	7.22%	1.217%
18	8.225	2185	2193	2203	rVB3	11047	18185	2.72%	0.459%
19	8.321	2210	2223	2252	rBV	207423	381085	57.09%	9.614%
20	9.093	2451	2463	2482	rBV	141354	237014	35.51%	5.979%
21	10.434	2868	2880	2894	rBV	51895	82306	12.33%	2.076%
22	11.485	3195	3207	3224	rBV	147464	233883	35.04%	5.900%
23	11.752	3281	3290	3300	rBV2	4501	7704	1.15%	0.194%
24	11.861	3313	3324	3339	rBV	134375	221405	33.17%	5.586%
25	16.957	4903	4909	4918	rVB2	5040	7242	1.08%	0.183%

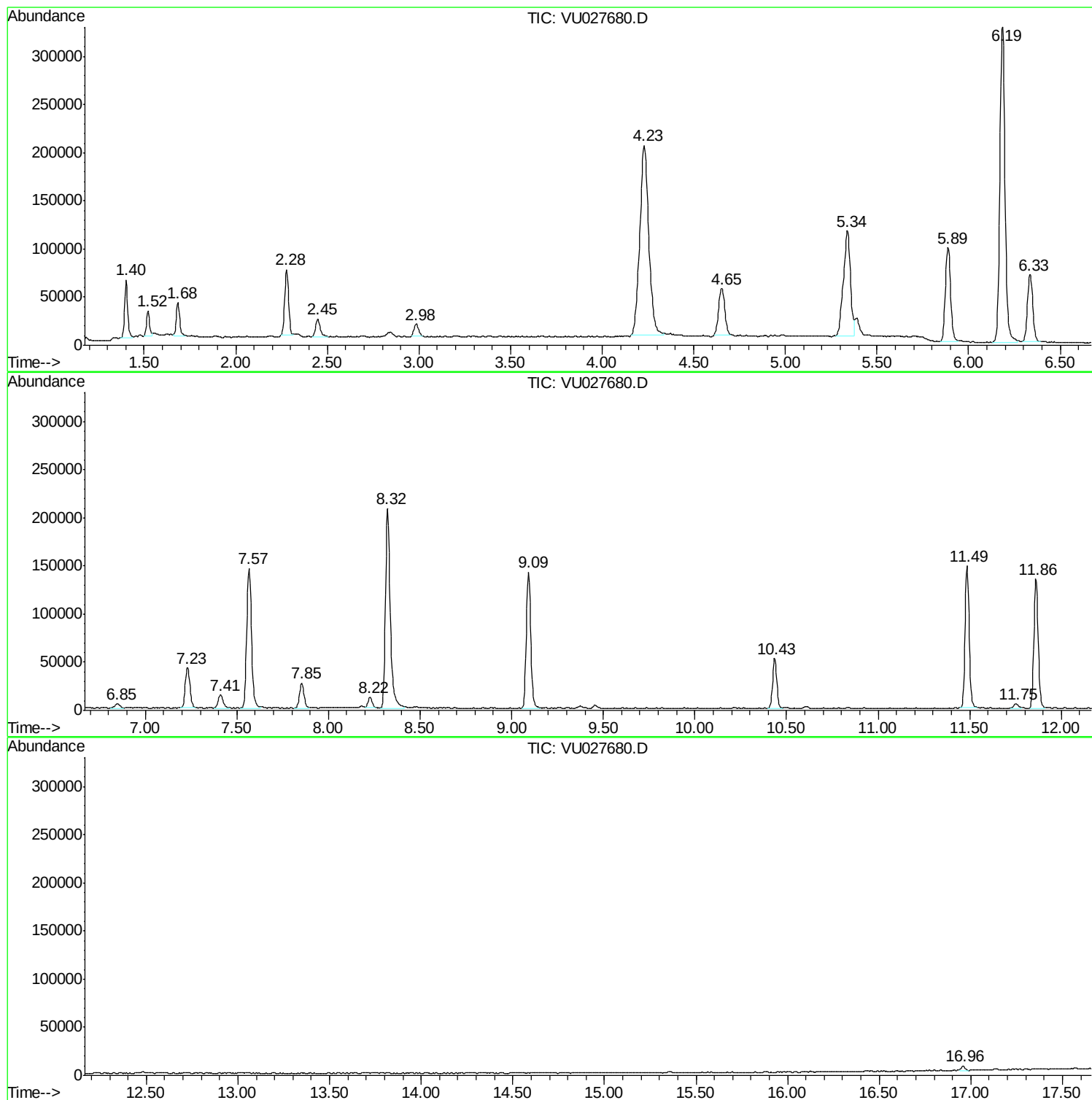
Sum of corrected areas: 3963796

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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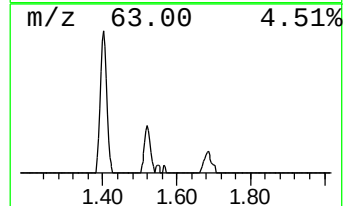
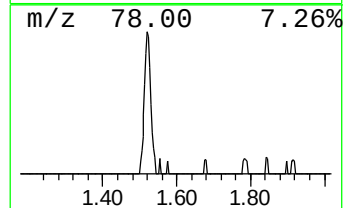
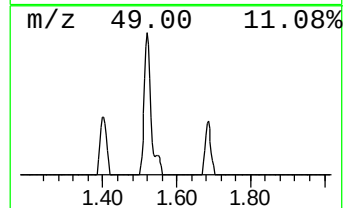
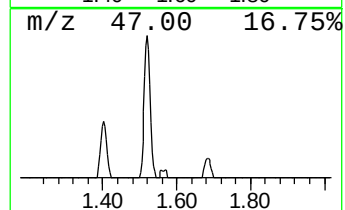
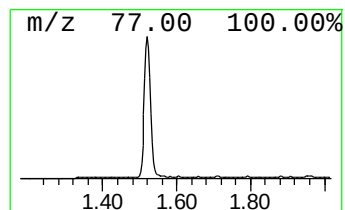
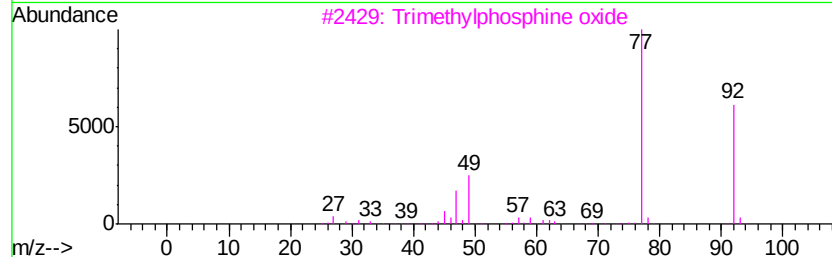
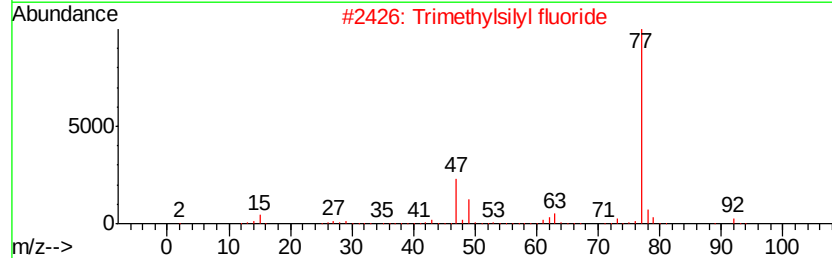
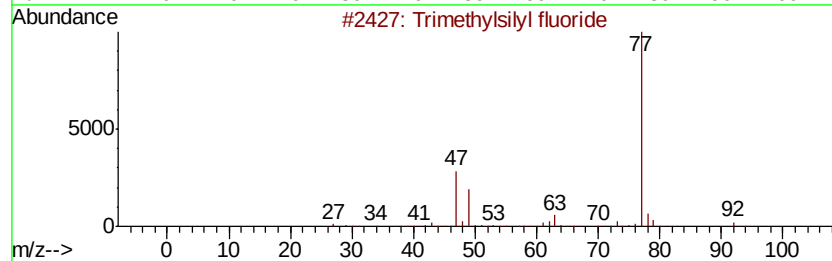
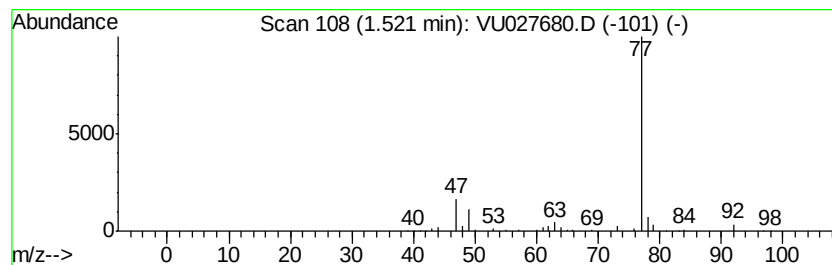
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101718WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Trimethylsilyl fluoride Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.52	0.80 ug/L	31068	1,4-Difluorobenzene	5.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	91
2		Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	91
3		Trimethylphosphine oxide	92	C3H9OP	000676-96-0	38
4		Silanediol, dimethyl-	92	C2H8O2Si	001066-42-8	36
5		Propane, 1,2-dichloro-2-methyl-	126	C4H8Cl2	000594-37-6	9



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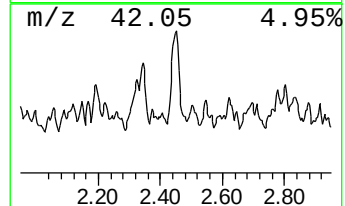
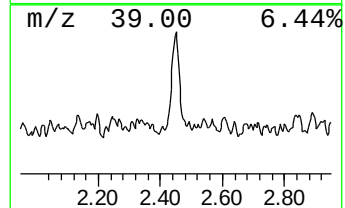
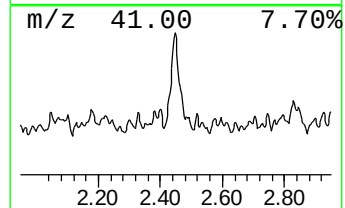
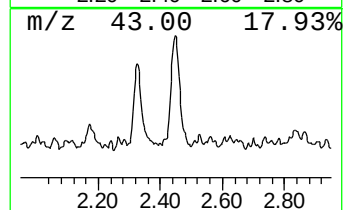
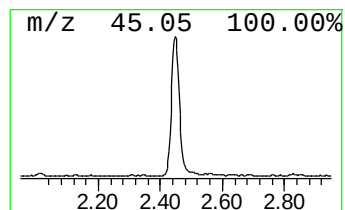
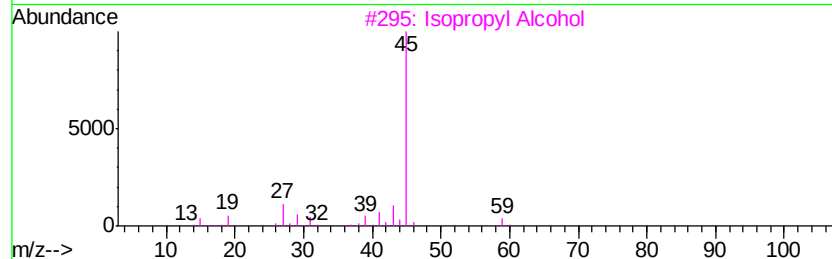
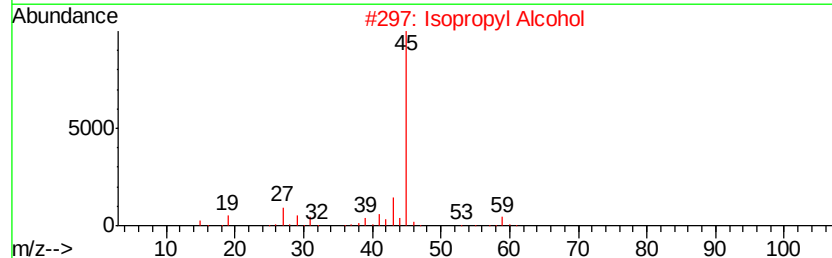
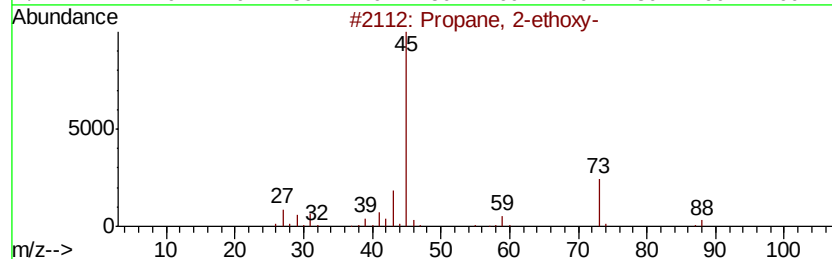
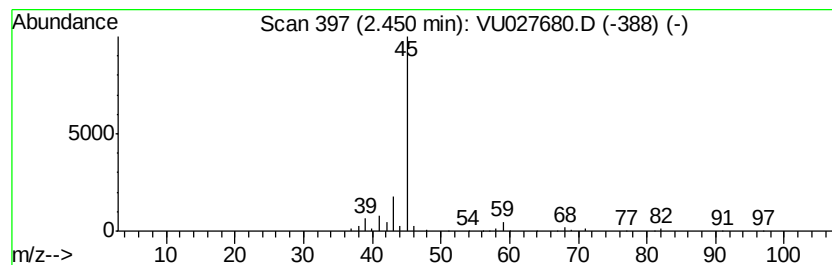
Instrument :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Propane, 2-ethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	0.85 ug/L	32889	1,4-Difluorobenzene	5.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Propane, 2-ethoxy-	88 C5H12O	000625-54-7	56
2	Isopropyl Alcohol	60 C3H8O	000067-63-0	56
3	Isopropyl Alcohol	60 C3H8O	000067-63-0	40
4	Propane, 2-ethoxy-	88 C5H12O	000625-54-7	40
5	Propane, 2-ethoxy-	88 C5H12O	000625-54-7	40



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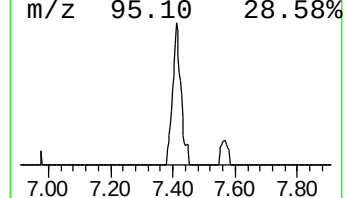
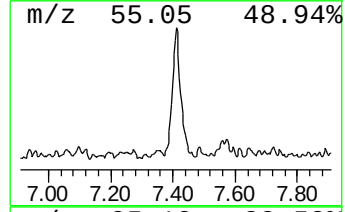
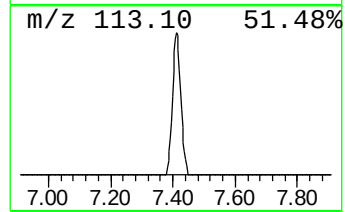
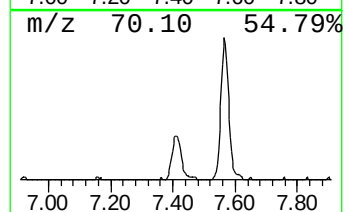
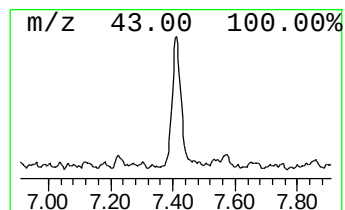
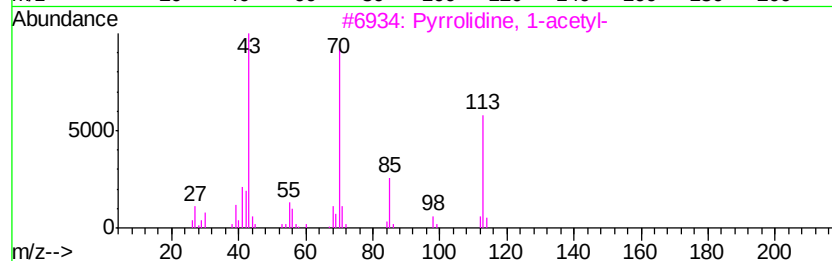
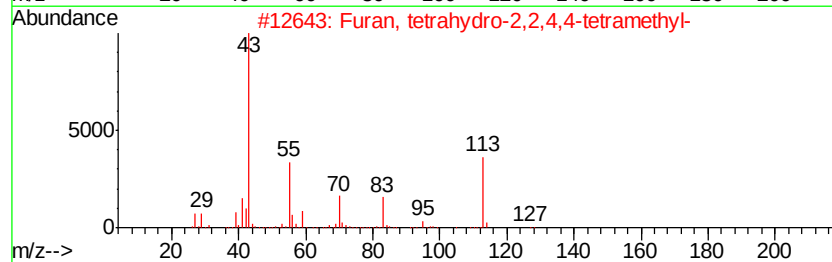
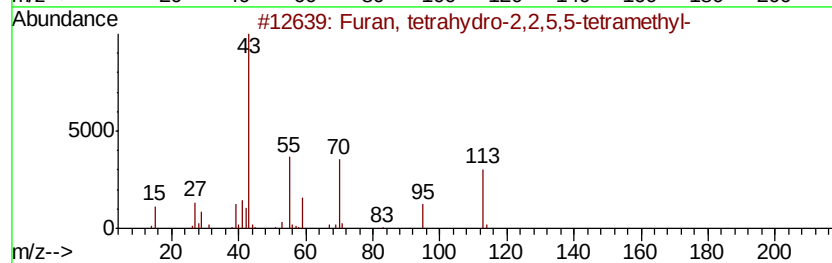
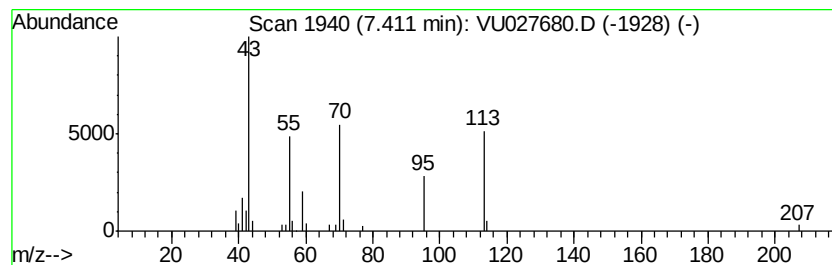
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Furan, tetrahydro-2,2,5,5-t... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.41	0.69 ug/L	26869	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Furan, tetrahydro-2,2,5,5-tetram...	128	C8H16O	015045-43-9	83
2		Furan, tetrahydro-2,2,4,4-tetram...	128	C8H16O	003358-28-9	53
3		Pyrrolidine, 1-acetyl-	113	C6H11NO	004030-18-6	47
4		1,3,5-Triazine-2,4(1H,3H)-dione	113	C3H3N3O2	000071-33-0	47
5		Piperazine, 1-[(2,4-dichlorobenz...	286	C13H16Cl2N2O	1000137-95-1	43



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trimethylsilyl fl...	1.52	0.8	ug/L	31068	1	5.89	193435	5.0
Propane, 2-ethoxy-	2.45	0.8	ug/L	32889	1	5.89	193435	5.0
Furan, tetrahydro...	7.41	0.7	ug/L	26869	1	5.89	193435	5.0