

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061419\
 Data File : VU032753.D
 Acq On : 15 Jun 2019 04:46
 Operator : JC/SP
 Sample : K3385-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COM72

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\SOMUTR060419WMA.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	1.180	23	28	33	rBV2	7373	7527	1.82%	0.236%
2	1.396	88	95	104	rBV	43566	44914	10.88%	1.410%
3	1.557	135	145	161	rVB3	15526	29911	7.25%	0.939%
4	1.672	174	181	195	rVB	35961	47275	11.45%	1.484%
5	2.267	356	366	377	rBV	74802	112354	27.22%	3.527%
6	2.441	410	420	439	rVB	74075	125766	30.46%	3.948%
7	2.833	533	542	553	rVB2	12160	24896	6.03%	0.782%
8	4.184	945	962	993	rBV	63447	186821	45.25%	5.865%
9	4.640	1085	1104	1127	rVB	63269	148628	36.00%	4.666%
10	5.328	1295	1318	1346	rBV3	115812	333722	80.84%	10.476%
11	5.878	1474	1489	1507	rBV	121556	234206	56.73%	7.352%
12	6.325	1611	1628	1647	rBV	81905	163045	39.49%	5.118%
13	7.222	1893	1907	1922	rBV	40917	73502	17.80%	2.307%
14	7.560	1998	2012	2032	rBV	148048	256126	62.04%	8.041%
15	7.846	2091	2101	2114	rBV	24489	44003	10.66%	1.381%
16	8.309	2232	2245	2274	rBV	230633	412830	100.00%	12.960%
17	9.084	2474	2486	2508	rBV	175242	290762	70.43%	9.128%
18	10.428	2893	2904	2917	rBV2	70191	113194	27.42%	3.553%
19	10.605	2945	2959	2970	rBV4	3407	6591	1.60%	0.207%
20	11.479	3220	3231	3257	rBV	170588	278080	67.36%	8.730%
21	11.855	3336	3348	3368	rBV	150861	251290	60.87%	7.889%

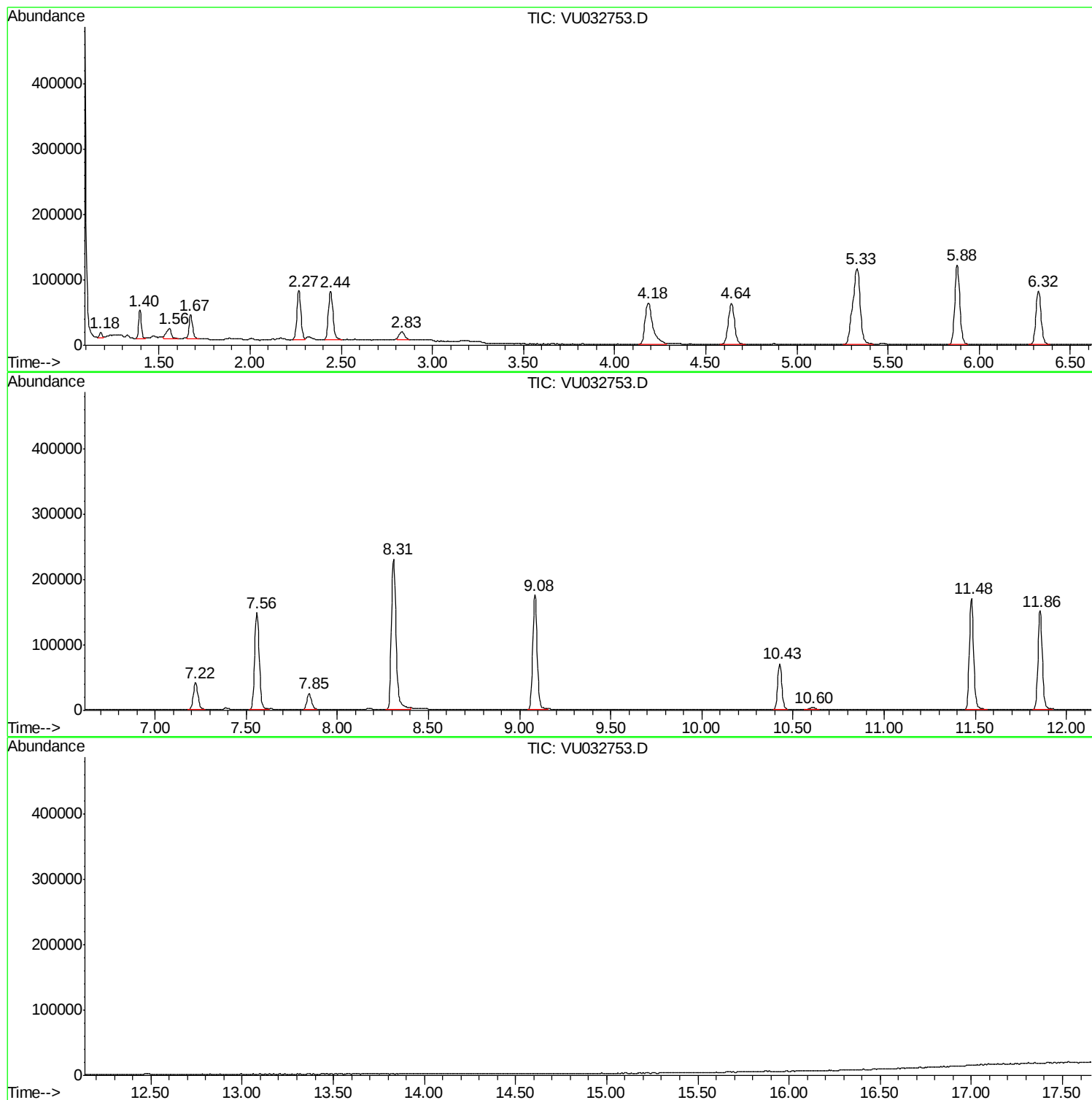
Sum of corrected areas: 3185443

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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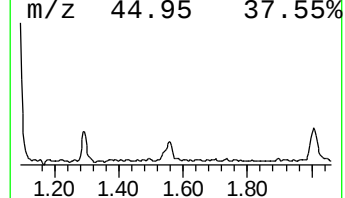
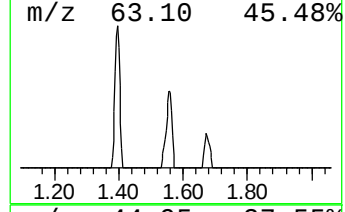
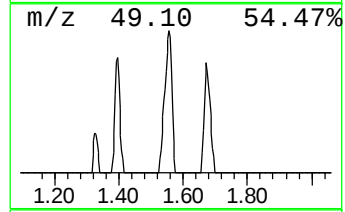
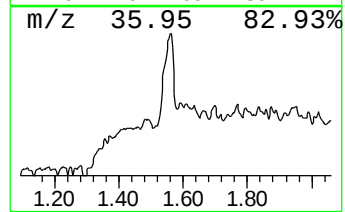
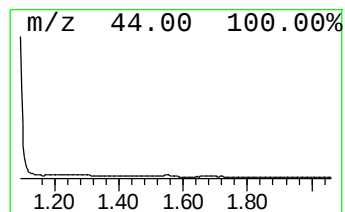
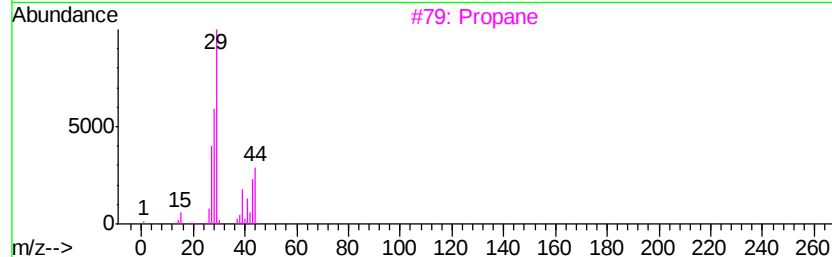
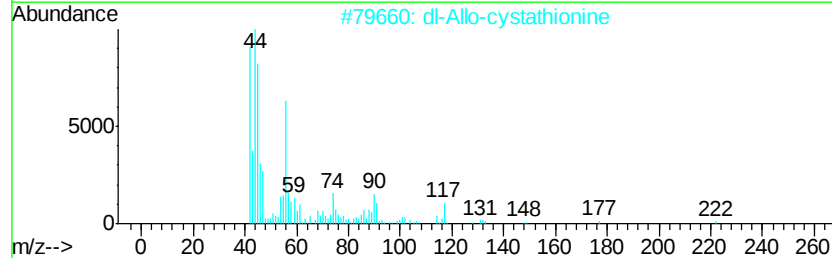
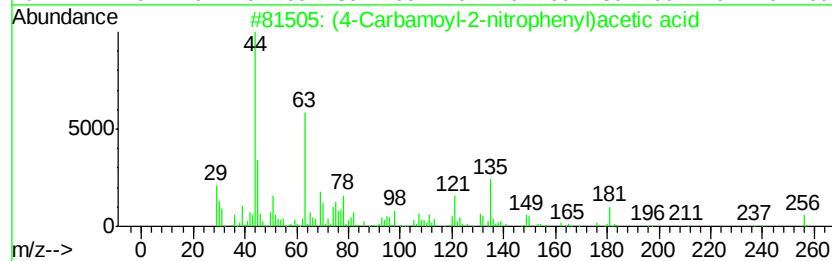
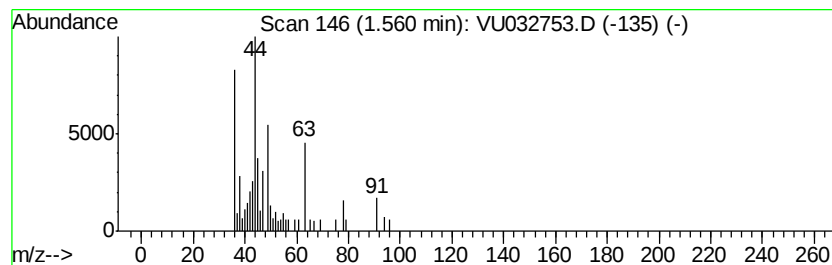
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.56	0.64 ug/L	29911	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(4-Carbamoyl-2-nitrophenyl)aceti...	224	C9H8N2O5	1000304-35-6	17
2		dl-Allo-cystathionine	222	C7H14N2O4S	1000130-49-6	9
3		Propane	44	C3H8	000074-98-6	5
4		Hydrogen chloride	36	ClH	007647-01-0	5
5		Hydrogen chloride	36	ClH	007647-01-0	5



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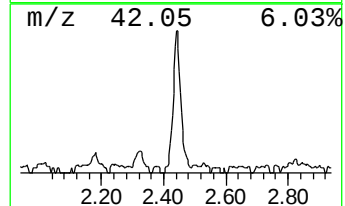
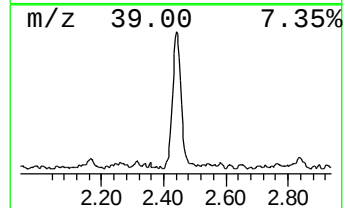
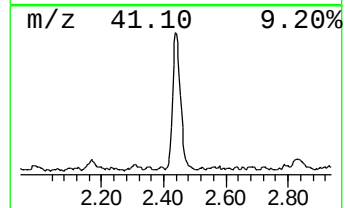
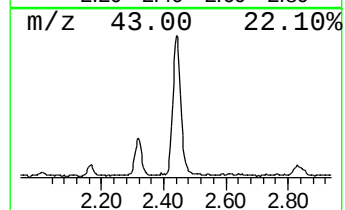
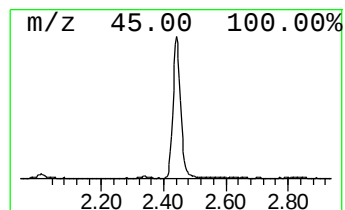
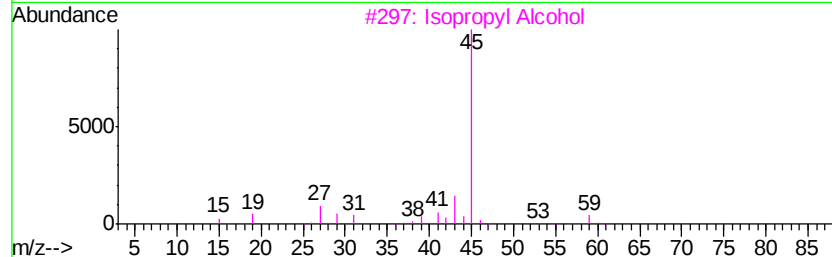
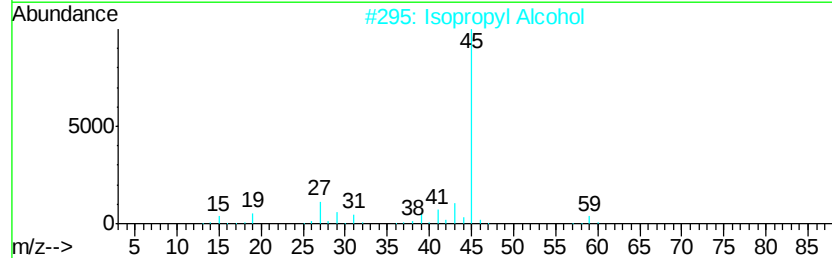
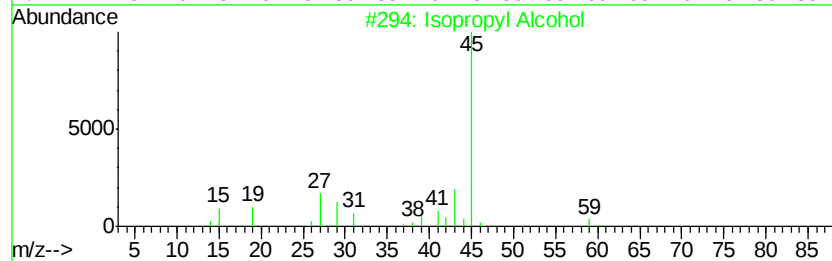
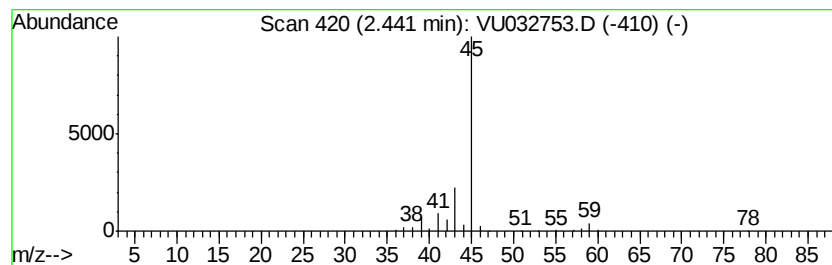
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Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	2.68 ug/L	125766	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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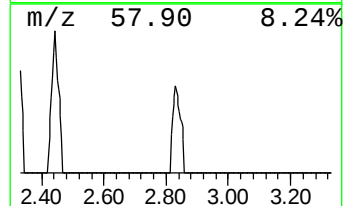
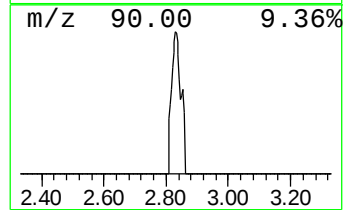
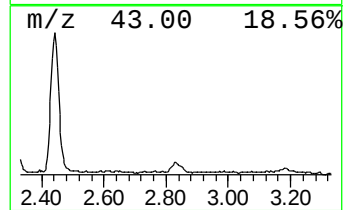
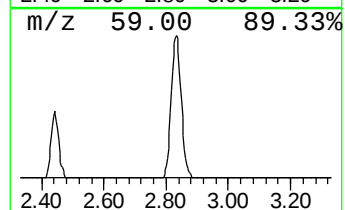
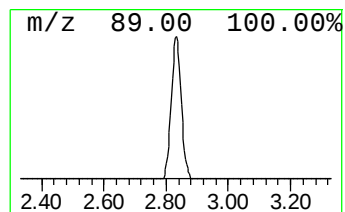
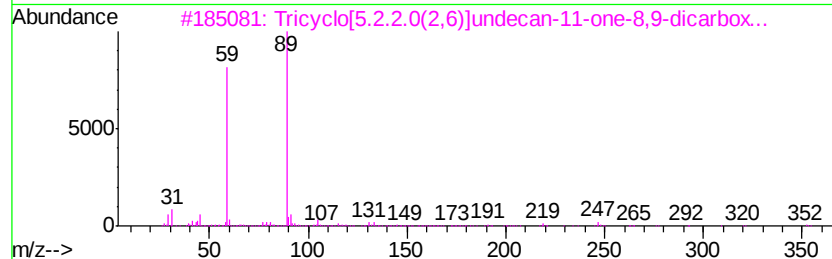
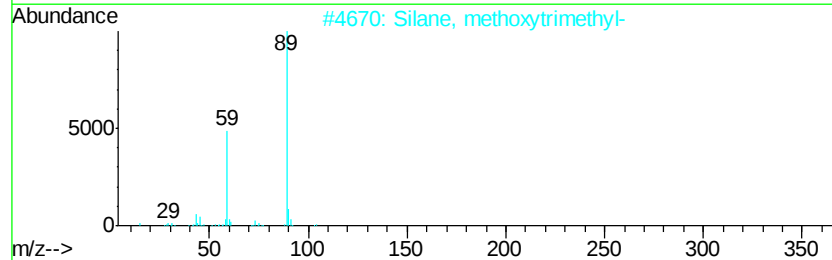
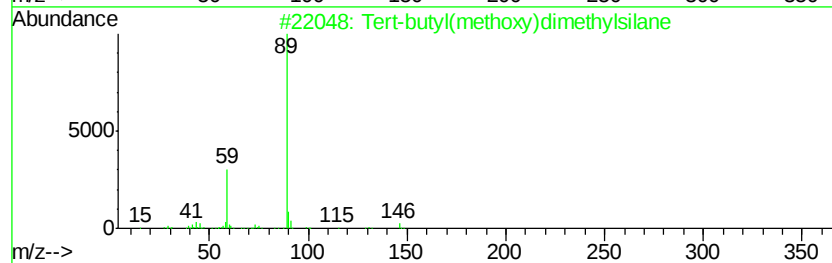
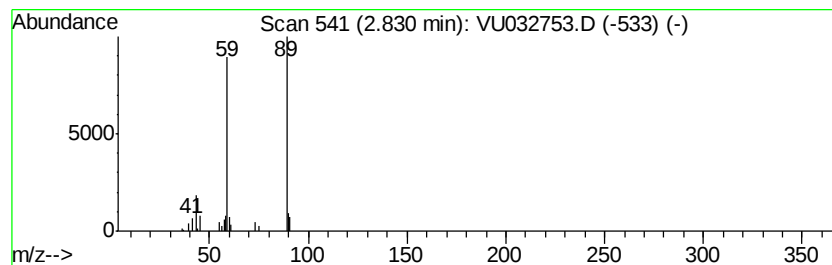
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Peak Number 3 Tert-butyl(methoxy)dimethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.83	0.53 ug/L	24896	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tert-butyl(methoxy)dimethylsilane	146	C7H18OSi	1000364-10-7	74
2		Silane, methoxytrimethyl-	104	C4H12OSi	001825-61-2	74
3		Tricyclo[5.2.2.0(2,6)]undecan-11...	352	C18H24O7	1000155-17-7	74
4		2-Cyclopentene, 1,4-bis(methoxyve...	276	C13H24O6	1000156-00-3	64
5		Silane, methoxytrimethyl-	104	C4H12OSi	001825-61-2	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.56	0.6	ug/L	29911	1	5.88	234206	5.0
Isopropyl Alcohol	2.44	2.7	ug/L	125766	1	5.88	234206	5.0
Tert-butyl(methox...	2.83	0.5	ug/L	24896	1	5.88	234206	5.0