

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052925\
Data File : VY022460.D
Acq On : 29 May 2025 12:25
Operator : SY/MD
Sample : Q2150-01
Misc : 7.32g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-44

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

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_Y\methods\82Y052725S.M

Title : SW846 8260

Signal : TIC: VY022460.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.507	121	129	133	rBV5	8935	25288	1.49%	0.314%
2	4.616	466	475	489	rBV5	15842	48558	2.87%	0.603%
3	7.640	961	971	977	rBV2	230589	547562	32.31%	6.795%
4	7.713	977	983	997	rVB	386748	872771	51.50%	10.831%
5	8.067	1032	1041	1052	rBV	213881	481395	28.41%	5.974%
6	8.622	1122	1132	1144	rBV	638571	1249760	73.75%	15.509%
7	10.109	1368	1376	1385	rBV	986827	1694685	100.00%	21.030%
8	11.420	1583	1591	1601	rBV	820917	1324822	78.18%	16.440%
9	12.408	1746	1753	1763	rBV2	541984	881083	51.99%	10.934%
10	13.347	1896	1907	1916	rBV	524048	807802	47.67%	10.024%
11	13.889	1988	1996	2002	rBV2	75874	124673	7.36%	1.547%

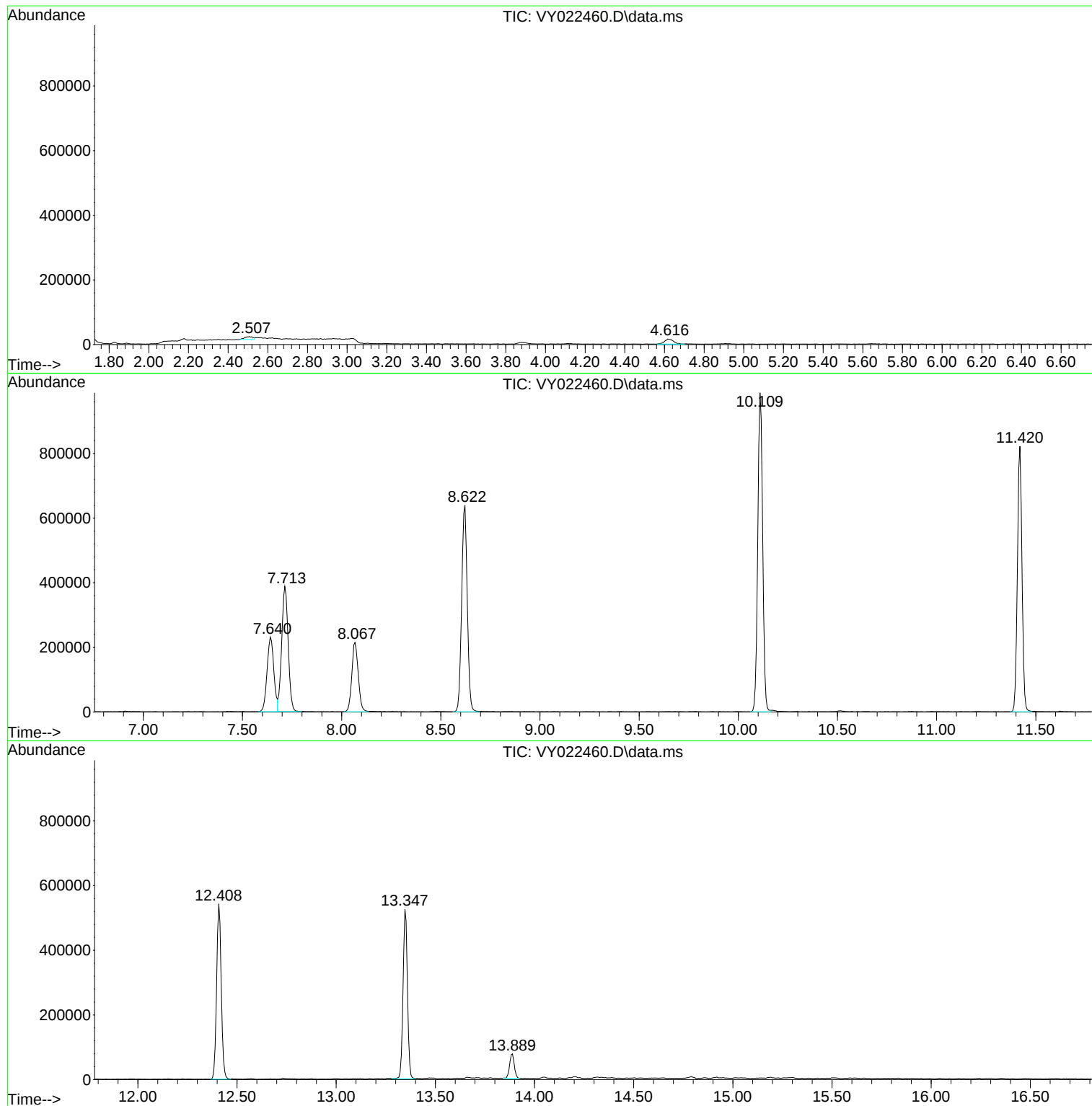
Sum of corrected areas: 8058399

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052725S.M
Quant Title : SW846 8260

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



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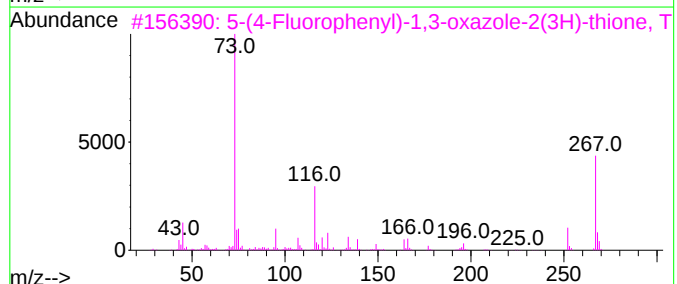
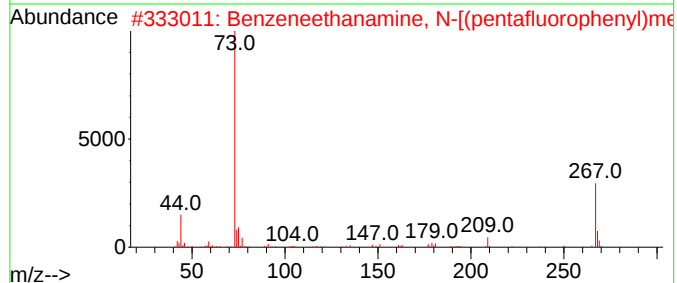
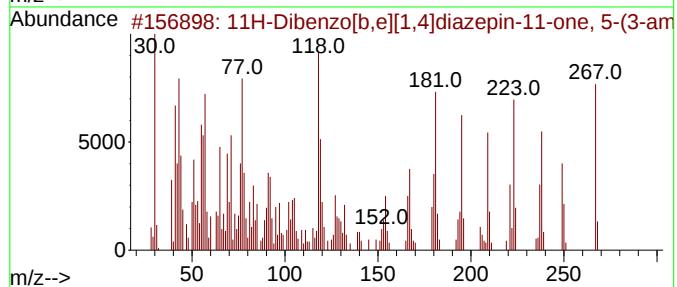
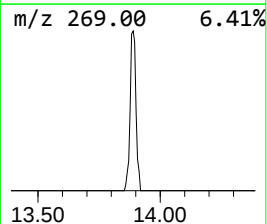
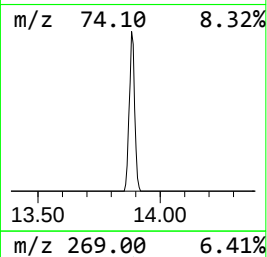
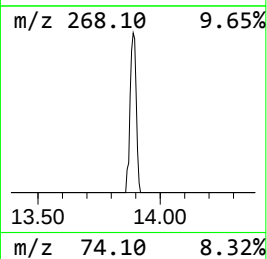
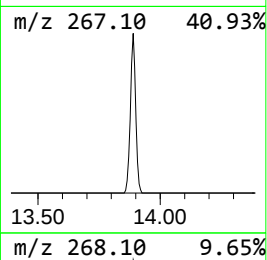
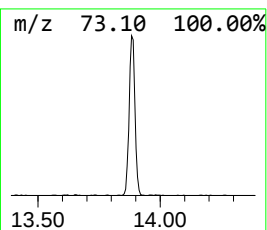
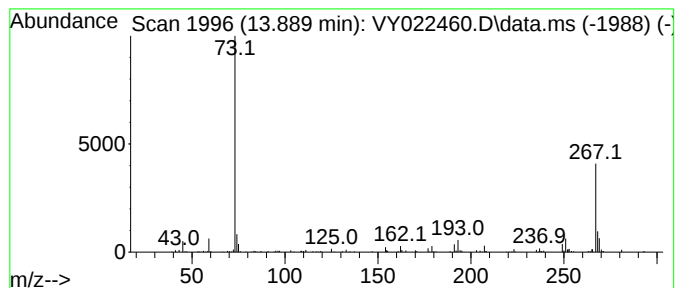
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052725S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 11H-Dibenzo[b,e][1,4]diazep... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.889	7.72 ug/l	124673	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	60
2			Benzeneethanamine, N-[(pentaflu...	475	C21H26F5NO2Si2	055429-85-1	59
3			5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSi	1000497-07-6	59
4			4-Hydroxybenzoic acid, 2TMS deri...	282	C13H22O3Si2	002078-13-9	42
5			2-Pyrazinecarbohydrazide, 2 TMS ...	282	C11H22N4OSi2	1000477-45-2	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
11H-Dibenzo[b,e...	13.889	7.7	ug/l	124673	4	13.347	807802	50.0