

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052925\
 Data File : VY022468.D
 Acq On : 29 May 2025 15:33
 Operator : SY/MD
 Sample : Q2150-09
 Misc : 7.85g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-54

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: VY022468.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.086	51	60	62	rBV3	7346	17459	1.02%	0.212%
2	2.336	97	101	109	rVB2	14411	25455	1.49%	0.309%
3	2.495	120	127	128	rBV4	10455	20234	1.19%	0.246%
4	2.635	147	150	156	rVB2	10959	18554	1.09%	0.225%
5	3.873	344	353	363	rBV	7450	20378	1.20%	0.247%
6	4.616	466	475	488	rBV2	15927	50447	2.96%	0.612%
7	7.634	960	970	976	rBV	221579	530494	31.13%	6.437%
8	7.707	976	982	1000	rVB	378910	876096	51.40%	10.631%
9	8.061	1029	1040	1057	rBV	207453	467480	27.43%	5.672%
10	8.616	1123	1131	1144	rBV	628700	1239953	72.75%	15.046%
11	10.109	1368	1376	1387	rBV	1017394	1704325	100.00%	20.680%
12	11.414	1583	1590	1603	rBV	826057	1335774	78.38%	16.208%
13	12.408	1746	1753	1764	rBV	559215	874702	51.32%	10.614%
14	13.347	1897	1907	1916	rBV	617014	915773	53.73%	11.112%
15	13.883	1989	1995	2002	rVB2	89060	144169	8.46%	1.749%

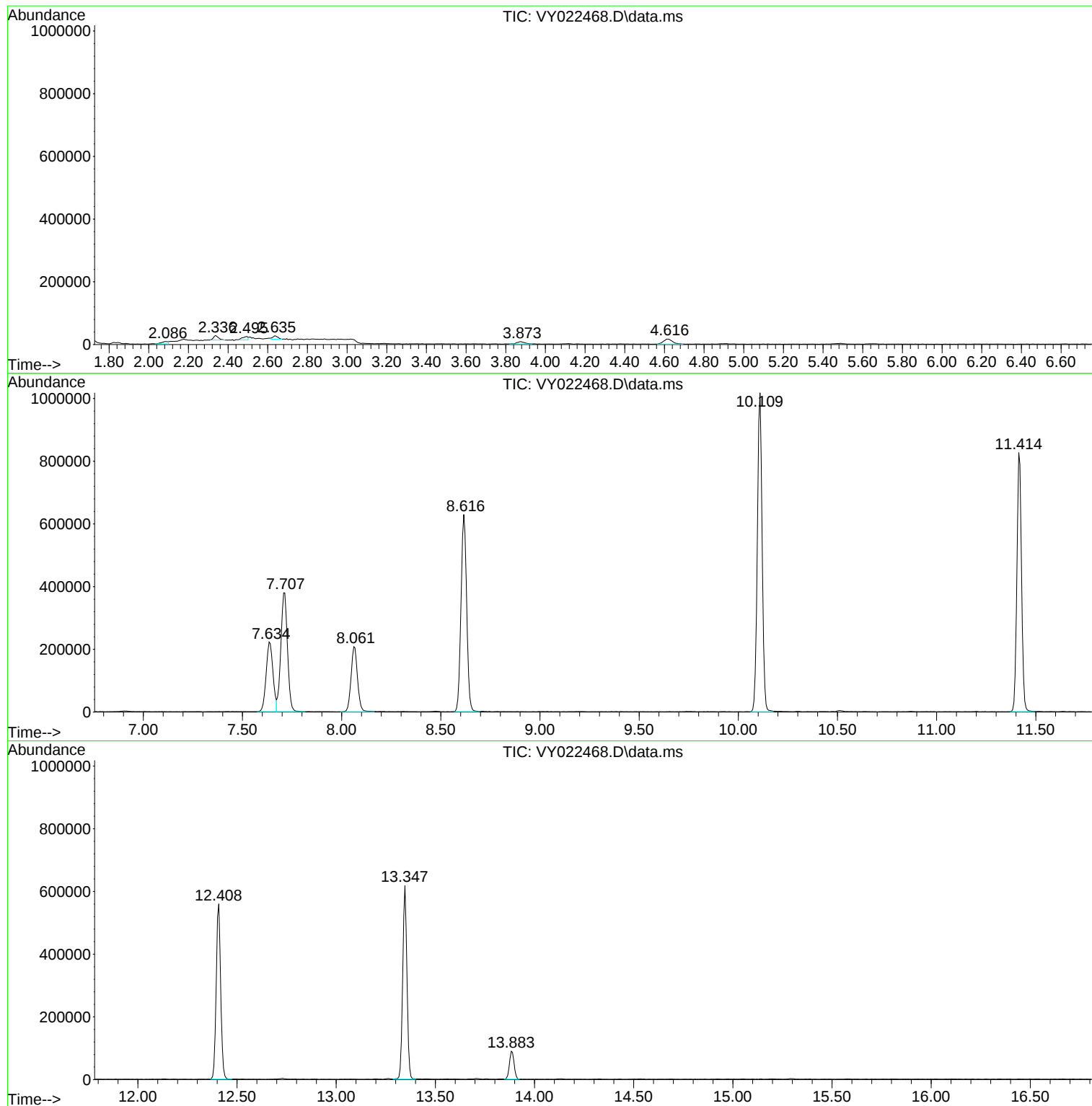
Sum of corrected areas: 8241293

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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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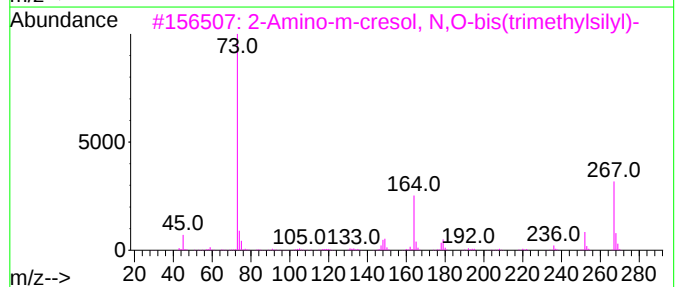
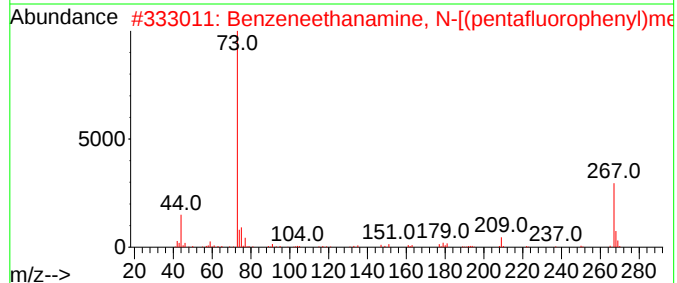
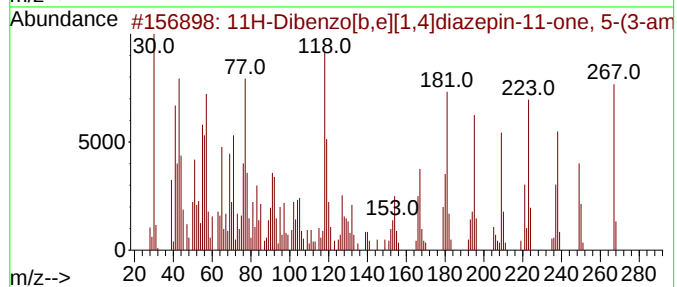
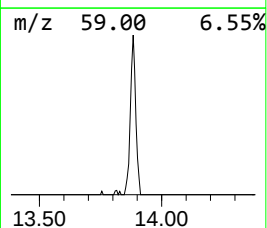
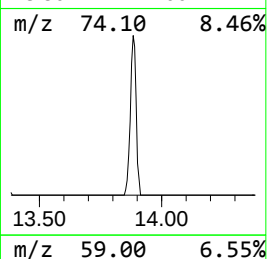
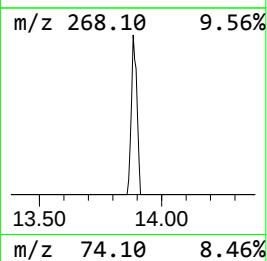
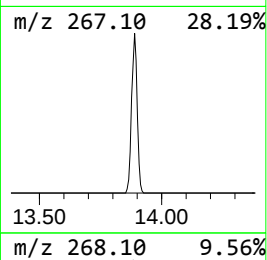
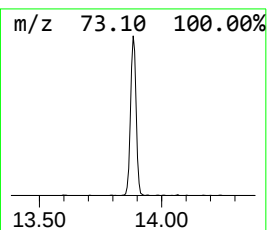
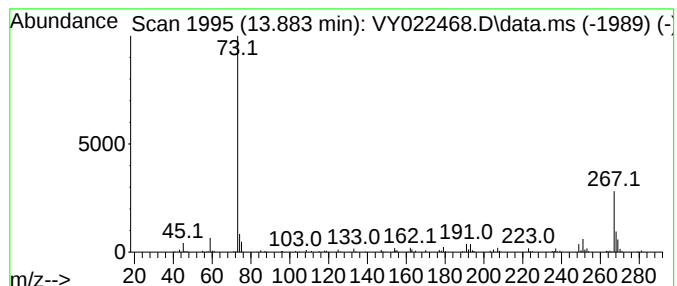
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Quant Title : SW846 8260

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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.
13.883	7.87 ug/l	144169	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	83
2			Benzeneethanamine, N-[(pentaflu...	475	C21H26F5NO2Si2	055429-85-1	53
3			2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	50
4			Benzeneethanamine, N-methyl-.bet...	311	C15H29NO2Si2	029522-18-7	45
5			4-(Methylamino)phenol, N,O-bis(t...	267	C13H25NOSi2	1000471-13-0	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
11H-Dibenzo[b,e...	13.883	7.9	ug/l	144169	4	13.347	915773	50.0