

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030725\
 Data File : VY021461.D
 Acq On : 07 Mar 2025 15:15
 Operator : SY/MD
 Sample : Q1488-11
 Misc : 6.22g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ENV-104-SB02

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\82Y030425S.M

Title : SW846 8260

Signal : TIC: VY021461.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.824	12	17	30	rVB2	23838	39174	1.25%	0.366%
2	2.196	69	78	85	rBV2	19768	47975	1.53%	0.448%
3	2.836	177	183	190	rBV2	24136	47944	1.53%	0.448%
4	3.178	233	239	250	rVB2	20630	49229	1.57%	0.460%
5	3.867	342	352	364	rBV	53746	147687	4.71%	1.379%
6	4.123	382	394	407	rBV2	38467	132327	4.22%	1.235%
7	4.616	462	475	493	rBV3	22645	110179	3.51%	1.029%
8	4.848	501	513	530	rVB4	14207	65611	2.09%	0.613%
9	5.641	633	643	660	rVB2	21790	72505	2.31%	0.677%
10	6.896	837	849	870	rBV	65548	251631	8.02%	2.349%
11	7.634	959	970	976	rBV	221432	535628	17.07%	5.000%
12	7.707	976	982	992	rVB	348133	794802	25.33%	7.420%
13	7.921	1009	1017	1024	rBV2	14689	33130	1.06%	0.309%
14	8.061	1030	1040	1050	rBV	193374	433763	13.82%	4.049%
15	8.616	1121	1131	1145	rBV	553827	1092057	34.80%	10.195%
16	10.109	1365	1376	1389	rBV	772559	1353527	43.13%	12.636%
17	10.512	1434	1442	1449	rBV	326588	595014	18.96%	5.555%
18	10.640	1457	1463	1471	rVB3	31842	52733	1.68%	0.492%
19	10.877	1497	1502	1513	rBV	20745	43236	1.38%	0.404%
20	10.975	1513	1518	1524	rVB2	24130	38960	1.24%	0.364%
21	11.201	1549	1555	1561	rVB	42886	64814	2.07%	0.605%
22	11.414	1582	1590	1601	rBV	588643	962620	30.67%	8.986%
23	11.505	1601	1605	1616	rVB	18393	31574	1.01%	0.295%
24	12.420	1745	1755	1765	rBV	1880270	3138277	100.00%	29.297%
25	13.347	1902	1907	1915	rVB	254945	402067	12.81%	3.753%
26	13.889	1989	1996	2003	rVB	109601	175526	5.59%	1.639%

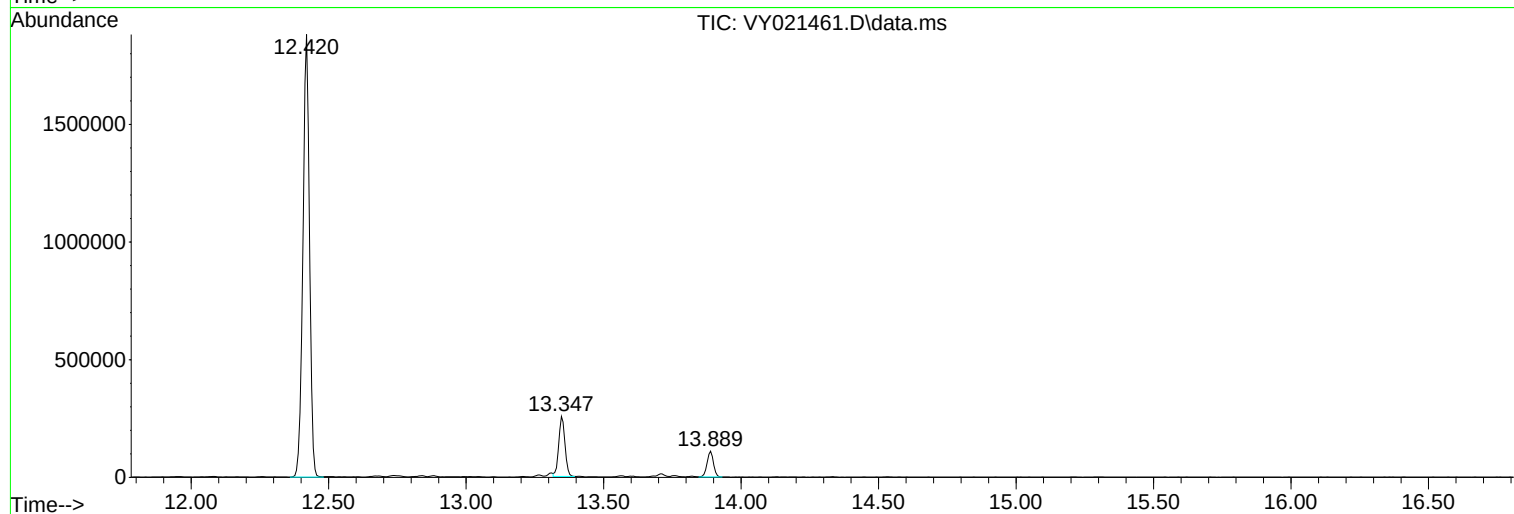
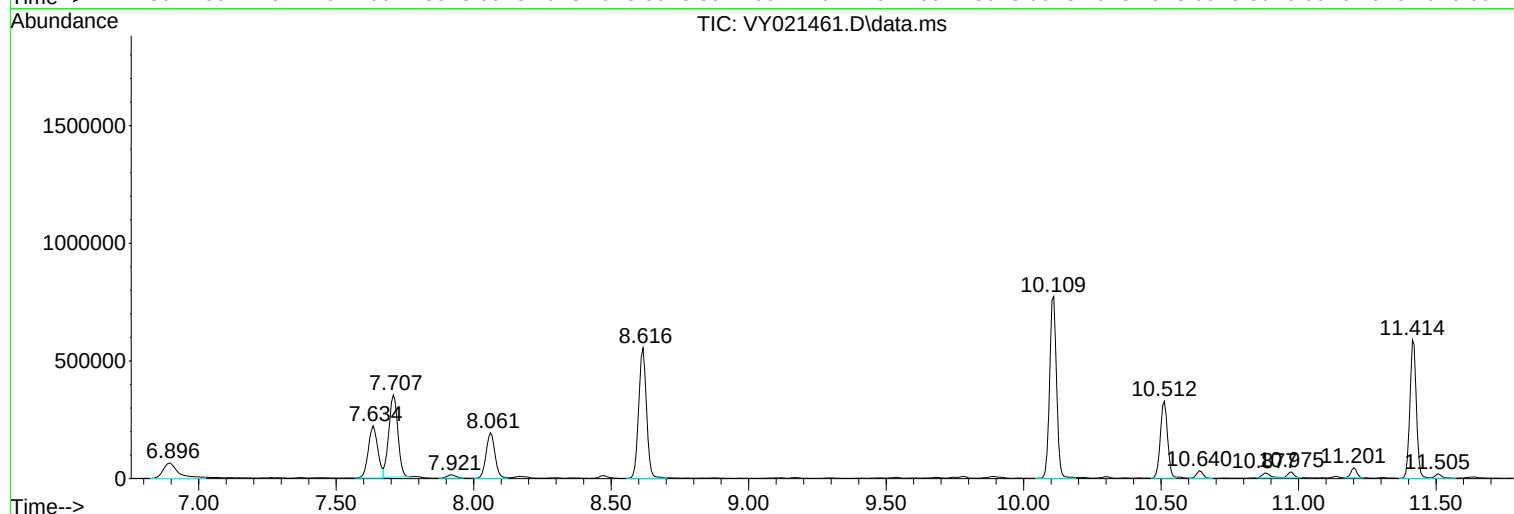
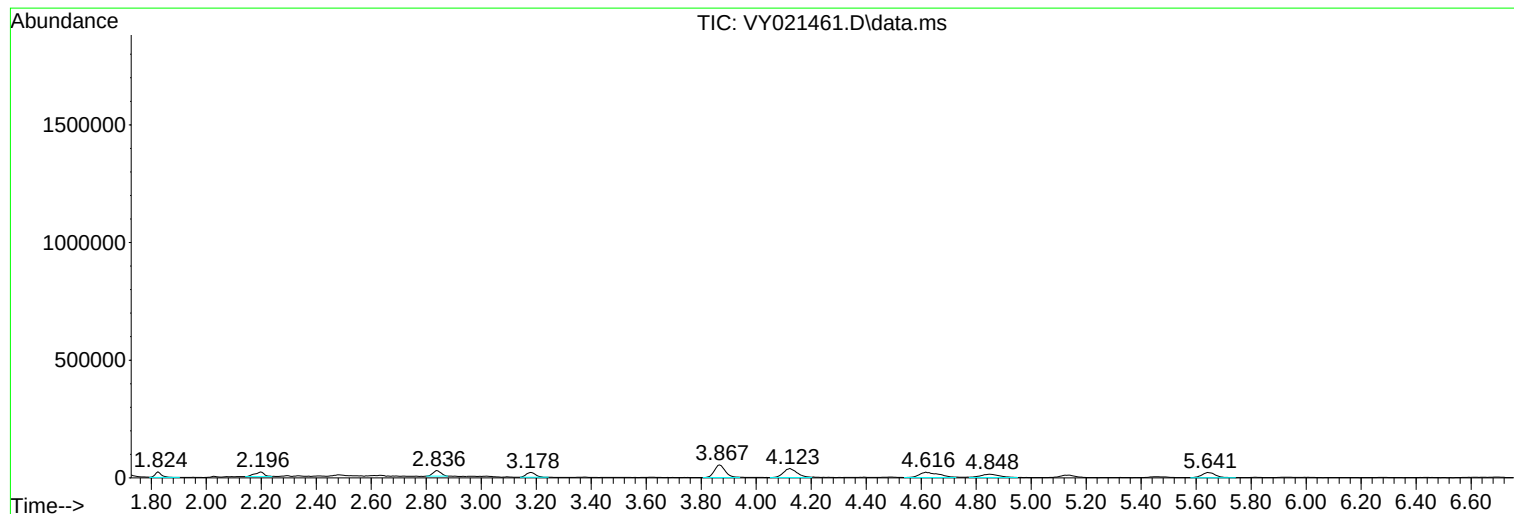
Sum of corrected areas: 10711990

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Instrument :
MSVOA_Y
ClientSampleId :
ENV-104-SB02

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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



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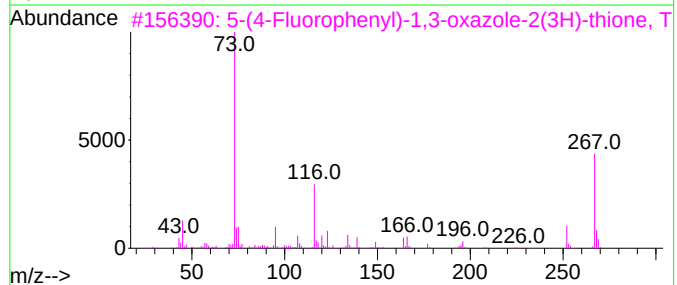
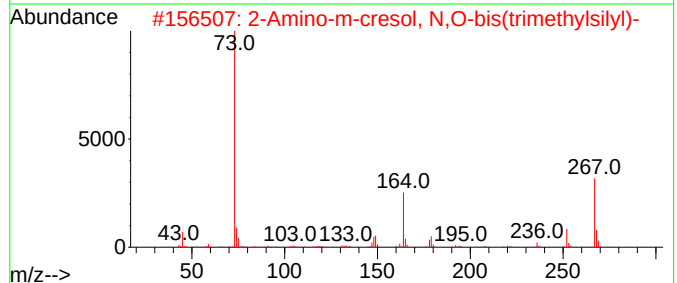
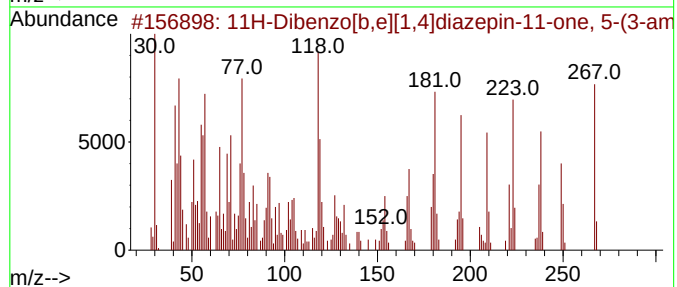
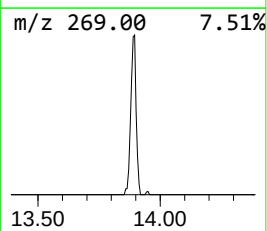
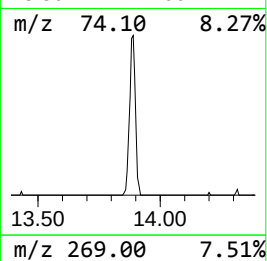
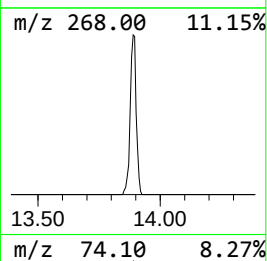
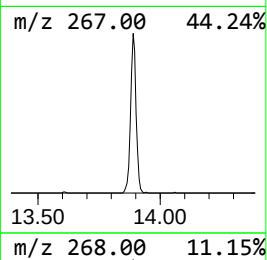
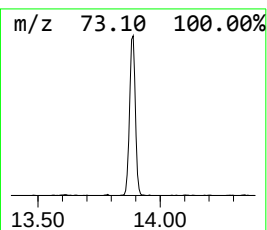
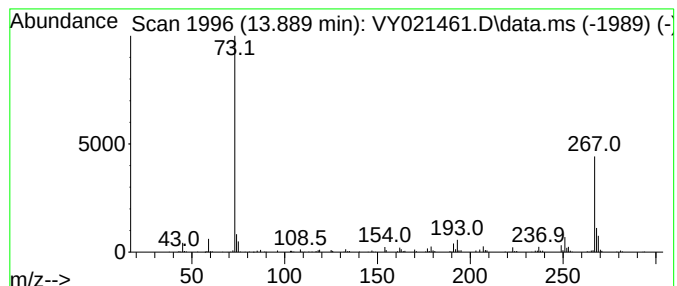
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 3 11H-Dibenzo[b,e][1,4]diazep... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.889	21.83 ug/l	175526	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	95
2			2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	59
3			5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	59
4			Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	56
5			Acridone, TMS derivative	267	C16H17NOSi	1000478-16-0	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
11H-Dibenzo[b,e...	13.889	21.8	ug/l	175526	4	13.347	402067	50.0