

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY083023\
 Data File : VY015371.D
 Acq On : 30 Aug 2023 12:41
 Operator : SY/MD
 Sample : 04203-01
 Misc : 5.42g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-1(12-12.5)

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\82Y082923S.M

Title : SW846 8260

Signal : TIC: VY015371.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	14	rVB2	5259	8269	1.19%	0.184%
2	2.217	61	65	76	rVB3	5502	9395	1.35%	0.209%
3	3.942	340	348	359	rBV2	3265	8765	1.26%	0.195%
4	4.210	382	392	403	rBV2	3594	11638	1.67%	0.259%
5	4.704	463	473	491	rBV	42533	134184	19.28%	2.990%
6	4.924	495	509	519	rBV3	4593	17800	2.56%	0.397%
7	5.747	634	644	653	rVB3	6160	18571	2.67%	0.414%
8	6.978	835	846	860	rBV2	50748	161424	23.20%	3.597%
9	7.716	956	967	972	rBV	98443	234561	33.71%	5.226%
10	7.783	972	978	997	rVB	174901	400088	57.49%	8.915%
11	8.137	1022	1036	1048	rBV2	122449	326081	46.86%	7.266%
12	8.685	1118	1126	1139	rBV	262592	517577	74.38%	11.532%
13	10.179	1363	1371	1379	rBV	405079	695880	100.00%	15.505%
14	10.575	1429	1436	1444	rBV	44688	81926	11.77%	1.825%
15	10.709	1453	1458	1466	rBV3	5486	9275	1.33%	0.207%
16	10.941	1488	1496	1508	rBV	39795	74276	10.67%	1.655%
17	11.039	1508	1512	1523	rVB3	5837	10168	1.46%	0.227%
18	11.313	1553	1557	1565	rVB2	8226	13958	2.01%	0.311%
19	11.490	1579	1586	1595	rBV	372234	609707	87.62%	13.585%
20	12.331	1719	1724	1730	rVB	7950	12739	1.83%	0.284%
21	12.483	1741	1749	1759	rBV2	307194	512867	73.70%	11.428%
22	12.819	1798	1804	1807	rBV2	4259	7415	1.07%	0.165%
23	13.422	1897	1903	1910	rVB	381508	583443	83.84%	13.000%
24	13.965	1986	1992	1997	rVB2	10941	17811	2.56%	0.397%
25	15.312	2206	2213	2218	rVB2	6080	10179	1.46%	0.227%

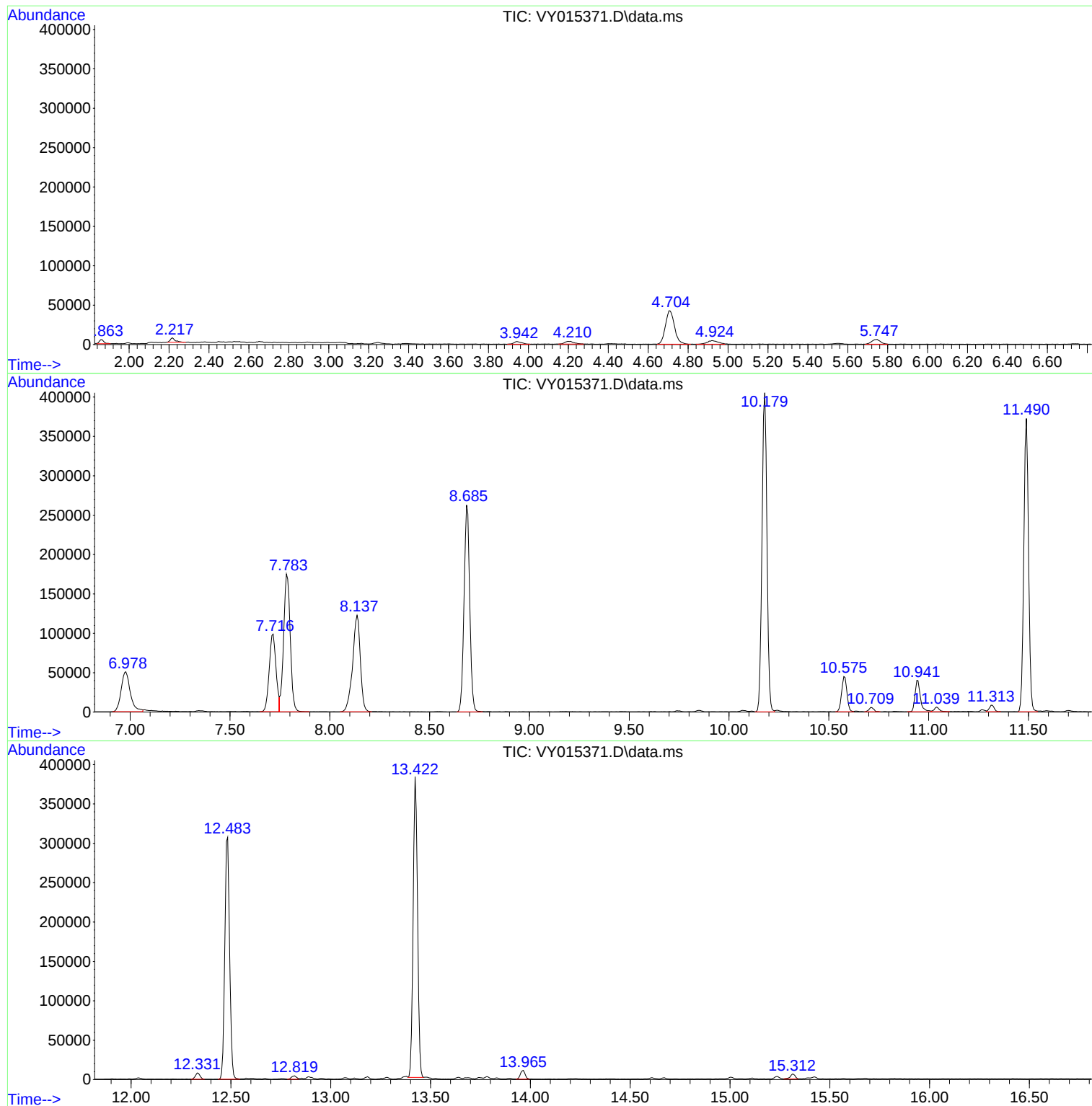
Sum of corrected areas: 4487997

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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



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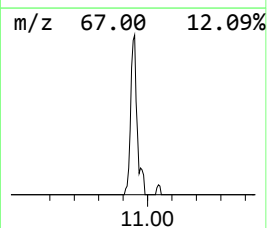
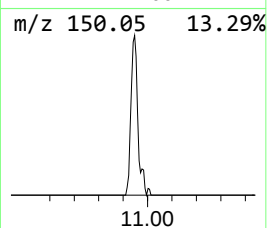
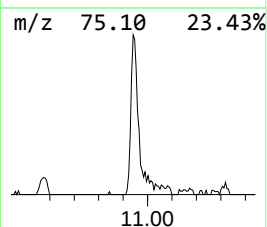
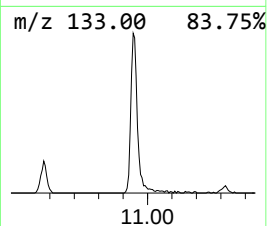
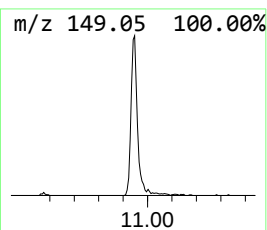
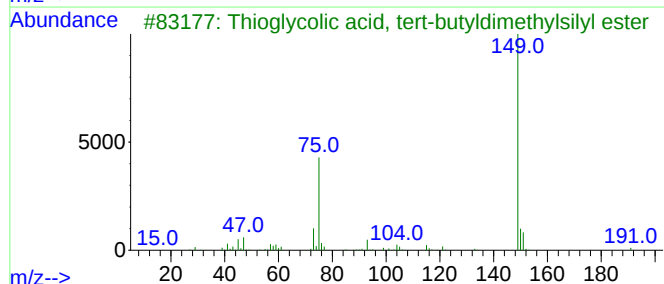
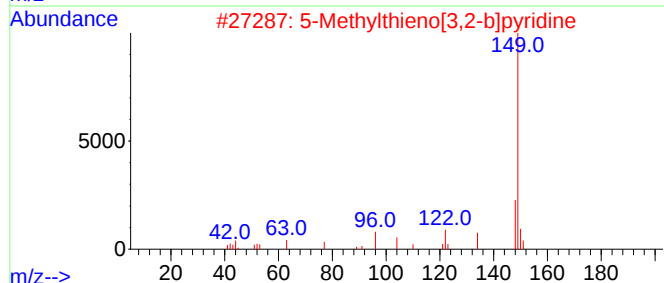
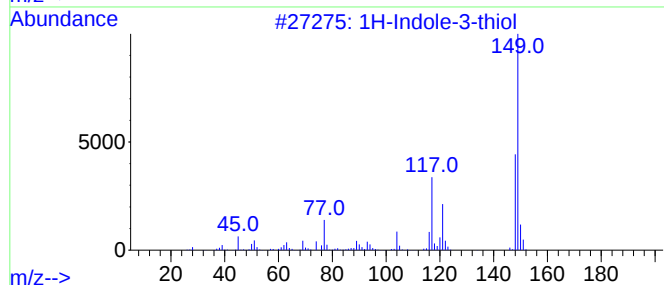
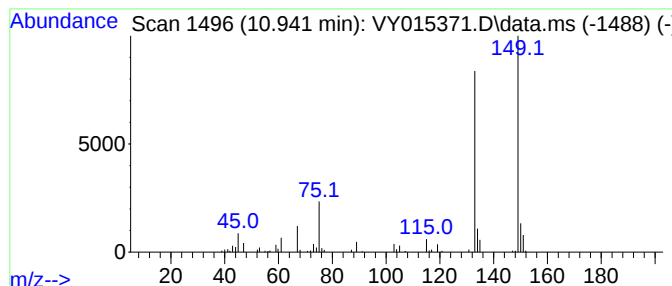
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
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Peak Number 3 unknown10.941 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.941	6.09 ug/l	74276	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indole-3-thiol	149	C8H7NS	000480-94-4	35
2			5-Methylthieno[3,2-b]pyridine	149	C8H7NS	001759-29-1	25
3			Thioglycolic acid, tert-butyl dimethylsilyl ester	206	C8H18O2SSi	1000476-01-2	25
4			Silane, diethoxydimethyl-	148	C6H16O2Si	000078-62-6	25
5			4-Ethylbenzoic acid, 2-ethoxyethyl ester	222	C13H18O3	1000331-30-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown10.941	10.941	6.1	ug/l	74276	3	11.490	609707	50.0