

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY053025\
 Data File : VY022478.D
 Acq On : 30 May 2025 15:04
 Operator : SY/MD
 Sample : Q2151-01
 Misc : 6.00g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TR-04-0592025

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: VY022478.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.080	52	59	61	rBV3	8948	17916	32.71%	5.668%
2	2.452	118	120	127	rVB7	1145	1672	3.05%	0.529%
3	2.604	142	145	146	rBV2	1111	1019	1.86%	0.322%
4	2.623	146	148	152	rVB3	1698	1743	3.18%	0.551%
5	2.757	168	170	174	rVB3	817	1050	1.92%	0.332%
6	2.806	174	178	180	rBV3	567	658	1.20%	0.208%
7	2.903	191	194	195	rBV2	1094	835	1.52%	0.264%
8	3.031	213	215	220	rVB3	913	1073	1.96%	0.339%
9	3.074	220	222	225	rBV2	624	715	1.31%	0.226%
10	3.214	244	245	249	rVB3	834	672	1.23%	0.213%
11	3.312	260	261	267	rVB3	656	907	1.66%	0.287%
12	3.501	290	292	296	rVB3	671	789	1.44%	0.250%
13	3.604	307	309	311	rBV	734	781	1.43%	0.247%
14	3.653	315	317	323	rVB4	720	997	1.82%	0.315%
15	4.007	372	375	378	rBV3	698	984	1.80%	0.311%
16	4.452	446	448	451	rBV2	582	754	1.38%	0.239%
17	4.506	454	457	459	rBV2	714	707	1.29%	0.224%
18	4.604	470	473	478	rVB2	640	1038	1.90%	0.328%
19	4.903	518	522	527	rVB4	461	891	1.63%	0.282%
20	4.994	534	537	540	rBV2	547	680	1.24%	0.215%
21	5.214	571	573	579	rBV4	640	952	1.74%	0.301%
22	5.378	598	600	605	rVB2	494	664	1.21%	0.210%
23	5.671	646	648	651	rVB2	649	755	1.38%	0.239%
24	6.463	775	778	782	rBV3	721	1191	2.17%	0.377%
25	7.006	864	867	871	rVB4	532	765	1.40%	0.242%
26	7.061	871	876	878	rVB3	824	1211	2.21%	0.383%
27	7.171	890	894	900	rBV2	755	1532	2.80%	0.485%
28	7.457	939	941	944	rVB2	616	658	1.20%	0.208%
29	7.634	960	970	976	rBV5	5072	13269	24.23%	4.198%
30	7.707	976	982	993	rVV2	19819	44263	80.81%	14.004%
31	7.792	993	996	998	rVB2	614	661	1.21%	0.209%
32	8.061	1033	1040	1049	rBV2	7508	16892	30.84%	5.344%
33	8.183	1058	1060	1065	rVB2	879	805	1.47%	0.255%
34	8.286	1074	1077	1081	rBV3	854	1236	2.26%	0.391%
35	8.615	1124	1131	1139	rVB	22514	44248	80.79%	13.999%
36	10.109	1369	1376	1384	rBV	30722	54772	100.00%	17.329%

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37	10.469	1433	1435	1438	rVB2	626	698	1.27%	0.221%
38	10.554	1446	1449	1452	rBV2	499	733	1.34%	0.232%
39	10.670	1465	1468	1470	rVB3	605	655	1.20%	0.207%
40	11.420	1584	1591	1601	rVB	21501	37097	67.73%	11.737%
41	11.499	1601	1604	1608	rVB3	1068	1229	2.24%	0.389%
42	11.554	1608	1613	1615	rBV2	727	1295	2.36%	0.410%
43	11.761	1646	1647	1651	rVB2	736	675	1.23%	0.214%
44	11.798	1651	1653	1655	rBV2	986	1020	1.86%	0.323%
45	11.975	1679	1682	1688	rVB5	488	788	1.44%	0.249%
46	12.097	1701	1702	1706	rVB	827	837	1.53%	0.265%
47	12.139	1706	1709	1710	rBV2	1028	880	1.61%	0.278%
48	12.407	1746	1753	1758	rVB3	10872	17532	32.01%	5.547%
49	12.523	1770	1772	1776	rVB3	665	729	1.33%	0.231%
50	12.578	1780	1781	1784	rBV3	556	685	1.25%	0.217%
51	12.731	1801	1806	1807	rBV2	534	896	1.64%	0.283%
52	12.773	1811	1813	1815	rVB2	872	737	1.35%	0.233%
53	12.804	1815	1818	1821	rBV2	792	1060	1.94%	0.335%
54	13.127	1867	1871	1874	rBV2	695	1051	1.92%	0.333%
55	13.346	1901	1907	1912	rBV3	7039	11625	21.22%	3.678%
56	13.621	1950	1952	1956	rBV3	916	1015	1.85%	0.321%
57	14.102	2030	2031	2036	rBV	486	739	1.35%	0.234%
58	14.291	2057	2062	2063	rVB2	810	982	1.79%	0.311%
59	14.316	2063	2066	2069	rBV3	747	1199	2.19%	0.379%
60	14.413	2081	2082	2085	rVB2	858	791	1.44%	0.250%
61	14.450	2085	2088	2090	rBV2	852	971	1.77%	0.307%
62	14.840	2147	2152	2154	rBV2	691	965	1.76%	0.305%
63	14.913	2160	2164	2167	rBV4	593	863	1.58%	0.273%
64	14.974	2171	2174	2177	rBV3	839	1135	2.07%	0.359%
65	15.425	2245	2248	2252	rBV3	917	1155	2.11%	0.365%
66	15.645	2281	2284	2287	rBV2	652	839	1.53%	0.265%
67	15.895	2324	2325	2329	rVB2	748	733	1.34%	0.232%
68	16.010	2341	2344	2348	rVB3	1113	1416	2.59%	0.448%
69	16.139	2362	2365	2366	rBV3	783	765	1.40%	0.242%
70	16.364	2400	2402	2404	rVB2	982	704	1.29%	0.223%
71	16.456	2415	2417	2420	rBV3	652	721	1.32%	0.228%
72	16.541	2426	2431	2433	rBV3	899	1108	2.02%	0.351%

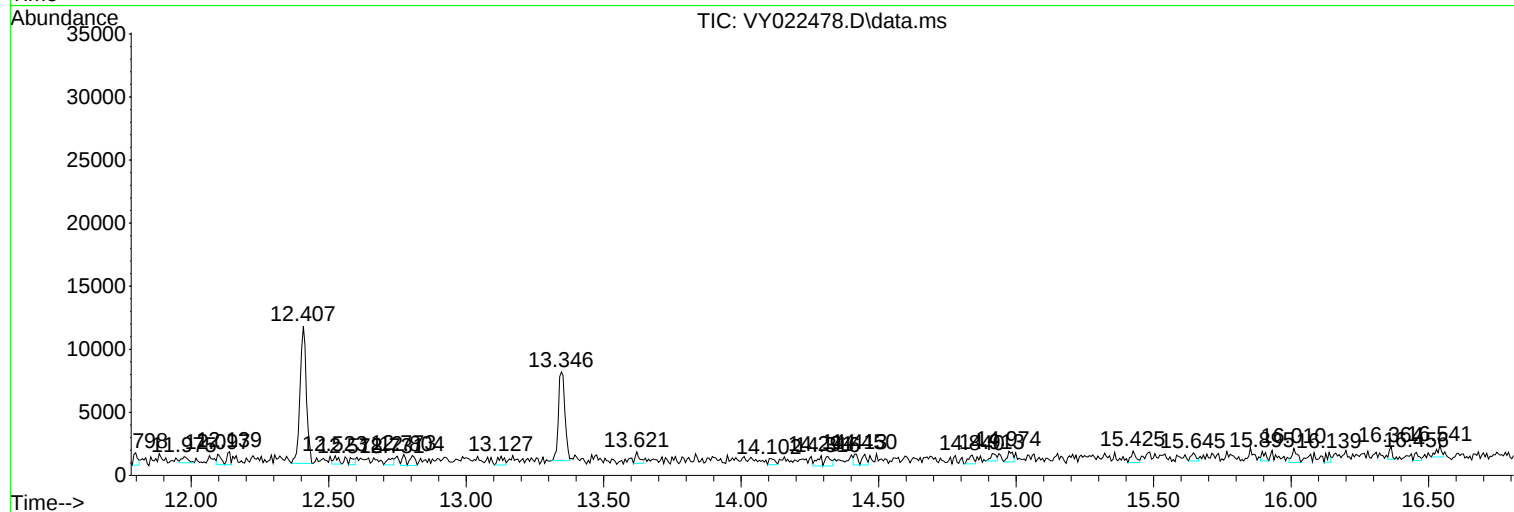
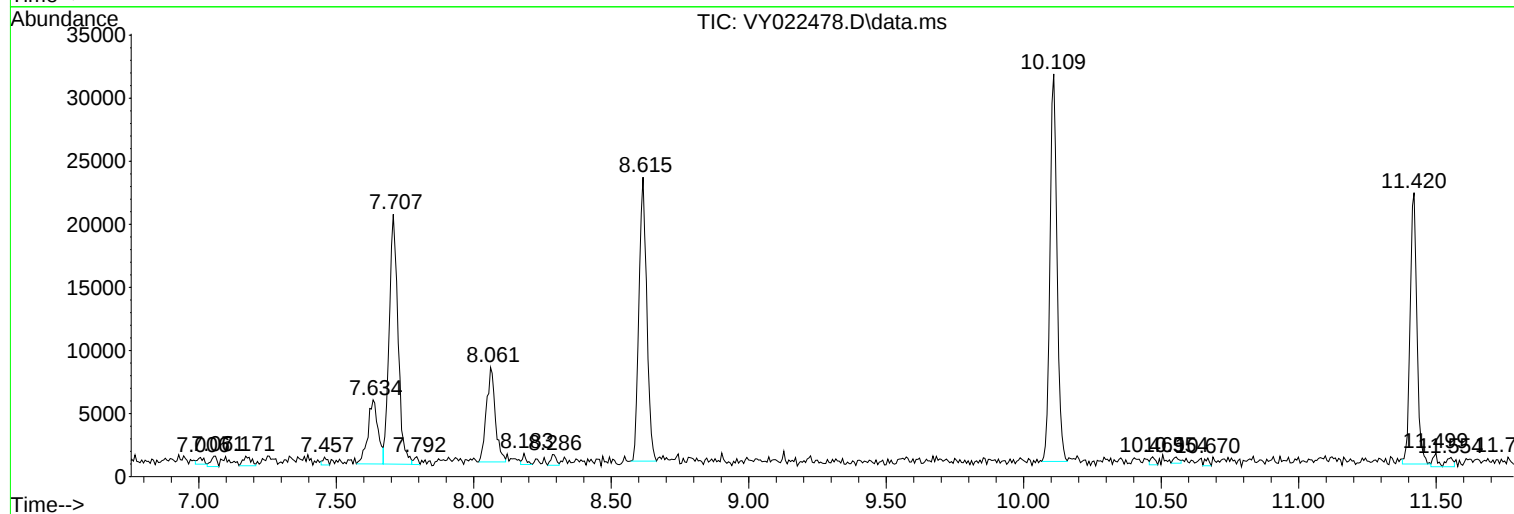
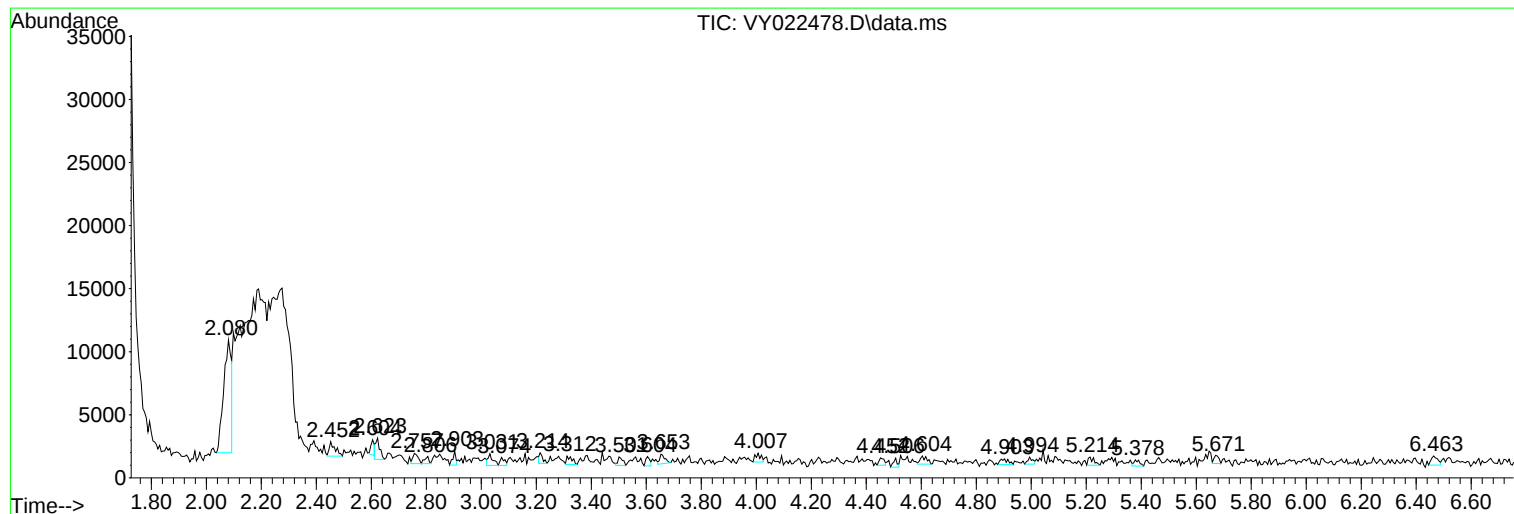
Sum of corrected areas: 316078

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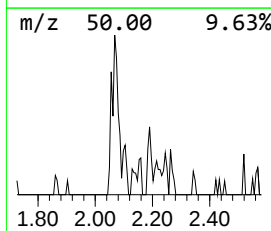
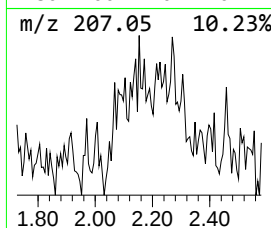
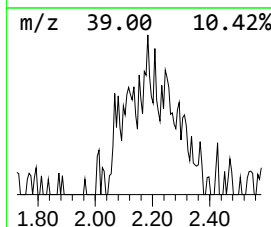
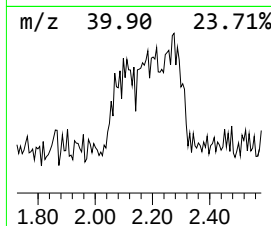
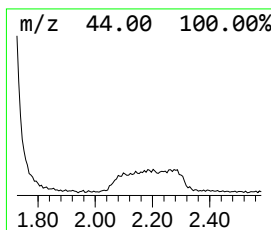
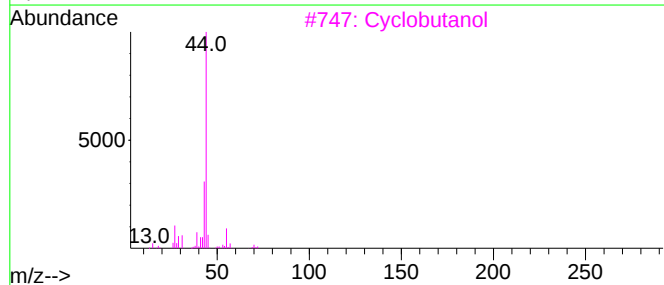
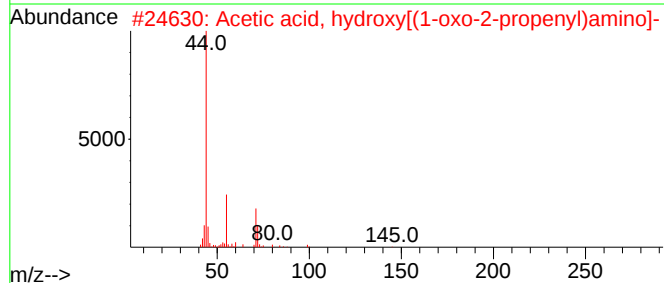
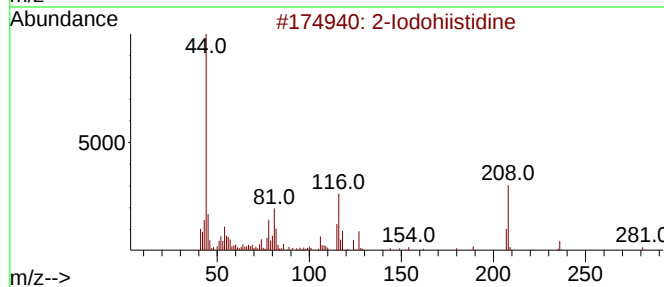
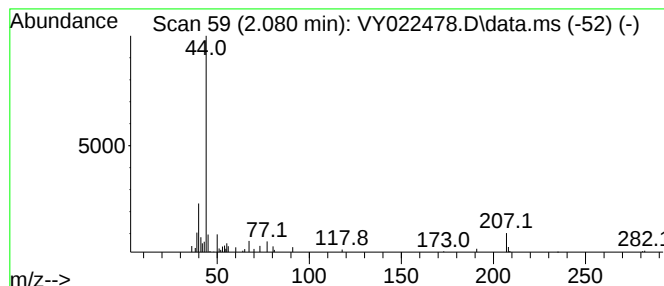
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Iodothiostidine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.080	20.24 ug/l	17916	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Iodothiostidine	281	C6H8IN3O2	006996-15-2	50
2			Acetic acid, hydroxy[(1-oxo-2-propenyl)amino]-	145	C5H7NO4	006737-24-2	45
3			Cyclobutanol	72	C4H8O	002919-23-5	40
4			4-Fluorohistamine	129	C5H8FN3	049872-60-8	36
5			Tocainide	192	C11H16N2O	041708-72-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Iodohiistidine	2.080	20.2	ug/l	17916	1	7.707	44263	50.0