

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
 Data File : VY020862.D
 Acq On : 17 Jan 2025 17:54
 Operator : SY/MD
 Sample : Q1134-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EO-1-011725

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M

Title : SW846 8260

Signal : TIC: VY020862.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.239	84	85	88	rVB3	615	355	46.34%	1.203%
2	2.269	88	90	91	rBV2	291	243	31.72%	0.824%
3	2.318	97	98	101	rVB2	362	247	32.25%	0.837%
4	2.501	126	128	130	rBV	234	207	27.02%	0.702%
5	2.958	200	203	204	rBV	250	283	36.95%	0.959%
6	3.080	220	223	225	rBV	190	224	29.24%	0.759%
7	3.415	276	278	280	rVB2	332	234	30.55%	0.793%
8	3.830	345	346	351	rVB3	283	342	44.65%	1.159%
9	3.879	351	354	356	rBV	263	347	45.30%	1.176%
10	4.098	388	390	393	rBV3	264	346	45.17%	1.173%
11	4.519	456	459	460	rBV	232	267	34.86%	0.905%
12	4.555	464	465	468	rVB	281	226	29.50%	0.766%
13	4.586	468	470	472	rBV3	232	193	25.20%	0.654%
14	4.629	472	477	479	rBV2	226	452	59.01%	1.532%
15	4.696	486	488	491	rBV2	269	301	39.30%	1.020%
16	5.092	552	553	557	rVB3	406	368	48.04%	1.247%
17	5.128	557	559	563	rBV	268	311	40.60%	1.054%
18	5.189	566	569	573	rBV2	329	446	58.22%	1.512%
19	5.232	573	576	579	rBV3	278	483	63.05%	1.637%
20	5.439	607	610	611	rBV2	232	244	31.85%	0.827%
21	5.506	619	621	625	rVB2	346	379	49.48%	1.285%
22	5.574	631	632	635	rVB	305	186	24.28%	0.630%
23	5.659	644	646	649	rVB	340	274	35.77%	0.929%
24	5.909	684	687	688	rBV	274	205	26.76%	0.695%
25	5.982	698	699	702	rVB	305	244	31.85%	0.827%
26	6.122	720	722	724	rVB2	309	315	41.12%	1.068%
27	6.336	754	757	759	rVB2	338	295	38.51%	1.000%
28	6.372	759	763	766	rBV3	139	233	30.42%	0.790%
29	6.616	801	803	804	rBV2	216	196	25.59%	0.664%
30	6.720	818	820	823	rVB3	349	357	46.61%	1.210%
31	6.744	823	824	828	rBV3	285	343	44.78%	1.163%
32	6.775	828	829	831	rVB	294	185	24.15%	0.627%
33	6.872	843	845	848	rBV3	286	431	56.27%	1.461%
34	6.957	857	859	863	rVB2	344	427	55.74%	1.447%
35	7.159	891	892	895	rBV3	214	239	31.20%	0.810%
36	7.439	935	938	940	rVB2	320	320	41.78%	1.085%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
 Data File : VY020862.D
 Acq On : 17 Jan 2025 17:54
 Operator : SY/MD
 Sample : Q1134-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EO-1-011725

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
 Title : SW846 8260

37	7.476	940	944	947	rBV2	243	377	49.22%	1.278%
38	7.506	947	949	952	rBV2	180	200	26.11%	0.678%
39	7.604	963	965	968	rVB2	227	259	33.81%	0.878%
40	7.683	975	978	981	rBV3	219	353	46.08%	1.196%
41	7.896	1011	1013	1016	rVB3	261	241	31.46%	0.817%
42	8.012	1030	1032	1035	rVB2	311	275	35.90%	0.932%
43	8.140	1051	1053	1057	rBV2	301	328	42.82%	1.112%
44	8.195	1059	1062	1064	rBV2	344	366	47.78%	1.240%
45	8.286	1073	1077	1078	rBV2	243	215	28.07%	0.729%
46	8.323	1081	1083	1085	rVB	286	232	30.29%	0.786%
47	8.408	1096	1097	1100	rVB2	313	210	27.42%	0.712%
48	8.439	1100	1102	1103	rBV	228	185	24.15%	0.627%
49	8.457	1103	1105	1108	rVB3	289	331	43.21%	1.122%
50	8.488	1108	1110	1111	rBV2	247	208	27.15%	0.705%
51	8.652	1136	1137	1138	rBV	407	235	30.68%	0.796%
52	8.701	1143	1145	1146	rVV2	243	190	24.80%	0.644%
53	8.750	1151	1153	1154	rVV2	354	204	26.63%	0.691%
54	8.774	1154	1157	1158	rVB3	204	180	23.50%	0.610%
55	8.799	1158	1161	1164	rVB	264	299	39.03%	1.013%
56	8.829	1164	1166	1169	rBV2	289	307	40.08%	1.041%
57	8.994	1190	1193	1194	rBV	333	259	33.81%	0.878%
58	9.085	1207	1208	1211	rBV3	240	204	26.63%	0.691%
59	9.317	1243	1246	1247	rBV	331	208	27.15%	0.705%
60	9.402	1256	1260	1263	rBV3	163	224	29.24%	0.759%
61	9.457	1267	1269	1271	rBV	241	229	29.90%	0.776%
62	9.652	1298	1301	1305	rBV3	242	325	42.43%	1.102%
63	9.841	1328	1332	1335	rBV2	261	477	62.27%	1.617%
64	9.933	1345	1347	1349	rBV2	248	225	29.37%	0.763%
65	10.353	1413	1416	1417	rBV3	163	183	23.89%	0.620%
66	10.426	1427	1428	1430	rBV	231	191	24.93%	0.647%
67	10.457	1430	1433	1436	rVB2	329	322	42.04%	1.091%
68	10.548	1447	1448	1451	rVB2	367	249	32.51%	0.844%
69	10.573	1451	1452	1455	rVB	431	411	53.66%	1.393%
70	10.615	1455	1459	1461	rBV3	277	415	54.18%	1.407%
71	10.713	1473	1475	1476	rVB2	356	207	27.02%	0.702%
72	10.731	1476	1478	1481	rVB2	177	194	25.33%	0.658%
73	10.847	1494	1497	1499	rBV3	367	511	66.71%	1.732%
74	11.146	1545	1546	1549	rBV3	251	238	31.07%	0.807%
75	11.438	1592	1594	1595	rBV2	272	201	26.24%	0.681%
76	11.512	1605	1606	1608	rBV	437	286	37.34%	0.969%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
 Data File : VY020862.D
 Acq On : 17 Jan 2025 17:54
 Operator : SY/MD
 Sample : Q1134-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EO-1-011725

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
 Title : SW846 8260

77	11.560	1613	1614	1616	rBV2	263	207	27.02%	0.702%
78	11.682	1633	1634	1636	rBV2	248	246	32.11%	0.834%
79	11.768	1647	1648	1651	rBV2	367	300	39.16%	1.017%
80	11.822	1655	1657	1660	rBV	387	348	45.43%	1.179%
81	11.987	1682	1684	1686	rVB2	301	232	30.29%	0.786%
82	12.139	1707	1709	1713	rBV2	226	368	48.04%	1.247%
83	12.267	1728	1730	1731	rVB	530	288	37.60%	0.976%
84	12.292	1731	1734	1736	rBV2	243	364	47.52%	1.234%
85	12.432	1754	1757	1760	rVB3	495	634	82.77%	2.149%
86	12.578	1779	1781	1783	rBV2	360	275	35.90%	0.932%
87	12.713	1802	1803	1806	rBV2	246	243	31.72%	0.824%
88	12.755	1808	1810	1811	rBV	248	212	27.68%	0.719%
89	12.865	1826	1828	1829	rBV	439	268	34.99%	0.908%
90	12.883	1829	1831	1834	rVB	277	229	29.90%	0.776%
91	13.225	1883	1887	1889	rBV2	212	362	47.26%	1.227%
92	13.444	1922	1923	1925	rBV2	220	212	27.68%	0.719%
93	13.505	1929	1933	1936	rBV2	349	583	76.11%	1.976%
94	13.670	1957	1960	1961	rBV3	289	345	45.04%	1.169%
95	13.859	1989	1991	1993	rBV	285	193	25.20%	0.654%
96	14.194	2042	2046	2047	rBV2	273	278	36.29%	0.942%
97	14.261	2053	2057	2062	rBV3	326	522	68.15%	1.769%
98	14.566	2105	2107	2108	rBV2	383	215	28.07%	0.729%
99	15.151	2201	2203	2205	rBV2	447	313	40.86%	1.061%
100	15.358	2235	2237	2241	rBV4	626	766	100.00%	2.596%

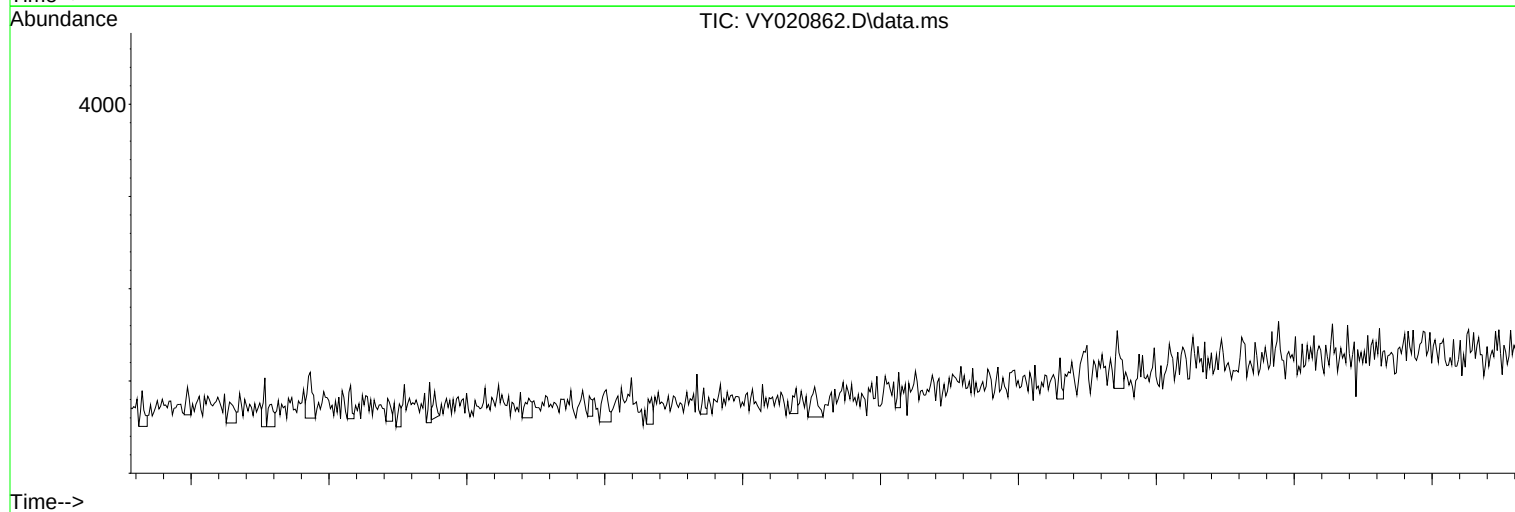
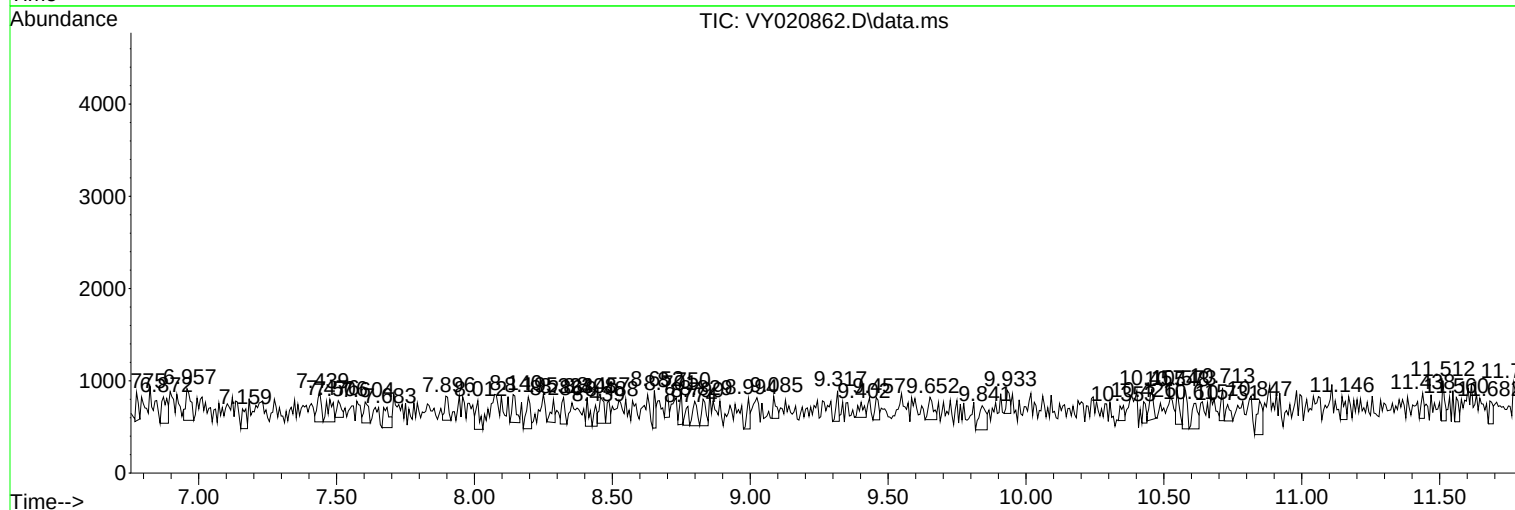
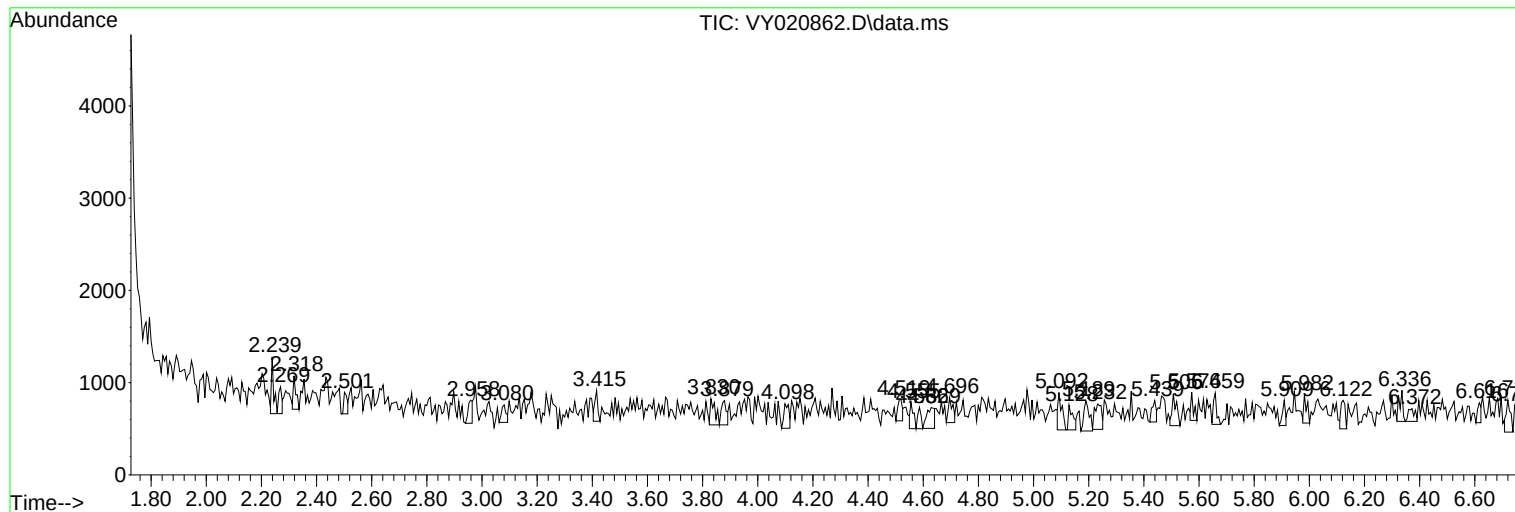
Sum of corrected areas: 29505

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
Data File : VY020862.D
Acq On : 17 Jan 2025 17:54
Operator : SY/MD
Sample : Q1134-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EO-1-011725

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
Data File : VY020862.D
Acq On : 17 Jan 2025 17:54
Operator : SY/MD
Sample : Q1134-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EO-1-011725

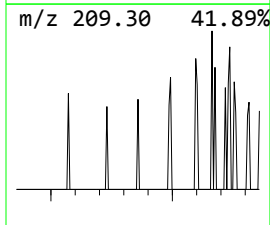
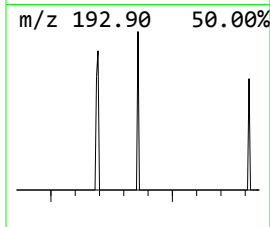
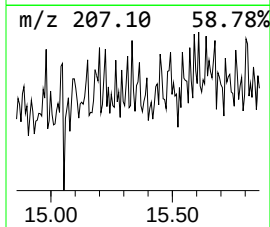
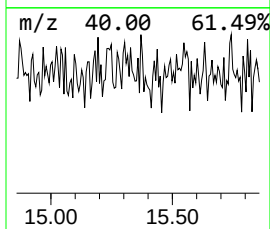
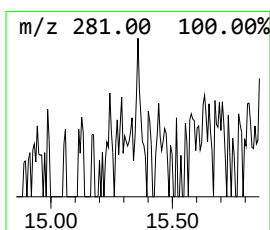
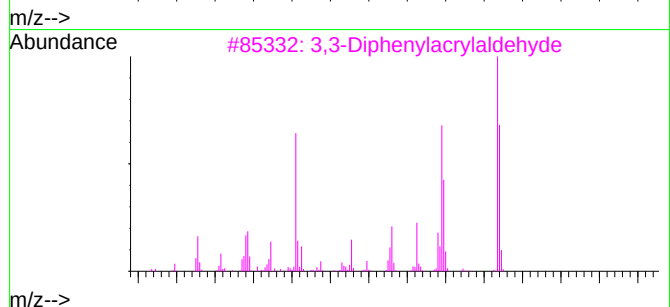
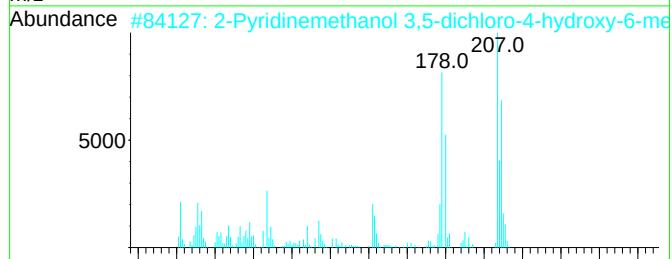
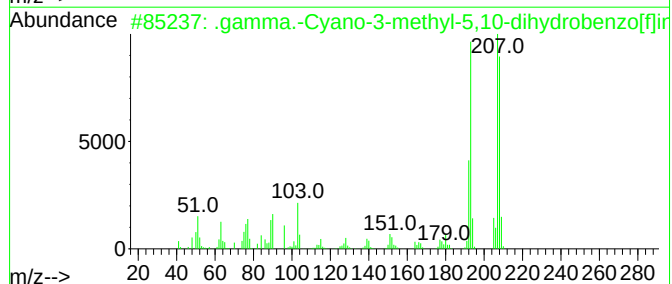
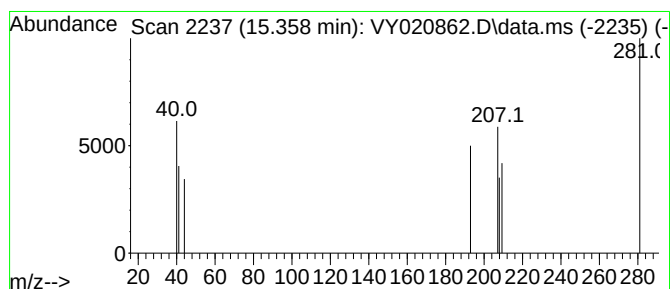
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown15.358 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.358	162.98 ug/l	766	1,4-Difluorobenzene	8.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	gamma.-Cyano-3-methyl-5,10-dihy...	208	C14H12N2	1000213-00-8	25	
2	2-Pyridinemethanol 3,5-dichloro-...	207	C7H7Cl2NO2	055042-78-9	25		
3	3,3-Diphenylacrylaldehyde	208	C15H12O	001210-39-5	5		
4	Pyrazolo[1,5-a]pyridine, 3-methy...	208	C14H12N2	017408-32-1	5		
5	4-Chloro-3-(trifluoromethyl)benz...	208	C8H4ClF3O	034328-46-6	5		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
Data File : VY020862.D
Acq On : 17 Jan 2025 17:54
Operator : SY/MD
Sample : Q1134-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EO-1-011725

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown15.358	15.358	163.0	ug/l	766	2	8.616	235	50.0