

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
 Data File : VY005737.D
 Acq On : 18 Aug 2021 14:12
 Operator : SY/MD
 Sample : M3430-04
 Misc : 5.02G/5ML/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PE-4

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\82Y080221S.M

Title : SW846 8260

Signal : TIC: VY005737.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.284	75	76	78	rVB	567	211	2.53%	0.329%
2	2.326	81	83	84	rBV	428	321	3.84%	0.501%
3	2.899	175	177	179	rVB2	210	224	2.68%	0.350%
4	3.399	258	259	262	rVV3	244	234	2.80%	0.365%
5	3.680	302	305	309	rBV2	164	296	3.54%	0.462%
6	3.844	328	332	335	rBV2	137	225	2.69%	0.351%
7	3.899	338	341	342	rVV2	289	219	2.62%	0.342%
8	3.979	350	354	357	rBV2	273	339	4.06%	0.529%
9	4.076	368	370	373	rVB2	198	214	2.56%	0.334%
10	4.186	386	388	390	rVB2	273	238	2.85%	0.372%
11	4.222	390	394	395	rBV2	256	356	4.26%	0.556%
12	4.448	428	431	434	rBV2	242	316	3.78%	0.493%
13	4.503	436	440	441	rBV2	223	297	3.55%	0.464%
14	4.802	485	489	492	rBV3	238	399	4.78%	0.623%
15	4.875	499	501	503	rVB	238	226	2.70%	0.353%
16	5.375	580	583	584	rBV2	190	228	2.73%	0.356%
17	5.637	623	626	629	rBV2	213	277	3.31%	0.433%
18	6.173	712	714	716	rVB	370	214	2.56%	0.334%
19	6.338	738	741	744	rBV2	266	365	4.37%	0.570%
20	6.411	750	753	754	rVB	236	222	2.66%	0.347%
21	6.442	756	758	761	rBV2	214	225	2.69%	0.351%
22	6.466	761	762	767	rVB2	352	387	4.63%	0.604%
23	6.509	767	769	771	rVB	349	237	2.84%	0.370%
24	6.545	773	775	778	rVB2	301	256	3.06%	0.400%
25	6.667	791	795	798	rBV3	264	403	4.82%	0.629%
26	6.759	808	810	811	rBV	228	209	2.50%	0.326%
27	6.844	822	824	828	rBV3	366	308	3.69%	0.481%
28	6.923	835	837	839	rBV	201	234	2.80%	0.365%
29	7.045	855	857	859	rVB3	269	236	2.82%	0.368%
30	7.069	859	861	864	rBV3	191	249	2.98%	0.389%
31	7.600	944	948	954	rVB3	332	638	7.64%	0.996%
32	7.661	957	958	961	rBV2	361	311	3.72%	0.486%
33	7.722	963	968	969	rBV2	716	939	11.24%	1.466%
34	7.795	974	980	985	rVV2	1803	3891	46.57%	6.075%
35	7.941	1000	1004	1007	rVB2	420	640	7.66%	0.999%
36	7.984	1007	1011	1015	rBV3	463	814	9.74%	1.271%

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37	8.155	1031	1039	1043	rVV7	1447	3198	38.27%	4.993%
38	8.197	1043	1046	1047	rVB2	404	331	3.96%	0.517%
39	8.209	1047	1048	1051	rBV2	333	382	4.57%	0.596%
40	8.234	1051	1052	1057	rVB3	459	393	4.70%	0.614%
41	8.277	1057	1059	1060	rVB	371	208	2.49%	0.325%
42	8.301	1060	1063	1065	rBV3	356	425	5.09%	0.664%
43	8.350	1069	1071	1072	rBV	388	357	4.27%	0.557%
44	8.392	1077	1078	1079	rVV	476	220	2.63%	0.344%
45	8.411	1079	1081	1084	rVB2	332	259	3.10%	0.404%
46	8.453	1084	1088	1091	rBV2	379	506	6.06%	0.790%
47	8.563	1104	1106	1110	rBV	348	241	2.88%	0.376%
48	8.636	1115	1118	1121	rVB2	451	460	5.51%	0.718%
49	8.697	1121	1128	1134	rBV2	3122	6057	72.49%	9.457%
50	8.862	1153	1155	1157	rVB2	422	390	4.67%	0.609%
51	8.886	1157	1159	1160	rBV	319	225	2.69%	0.351%
52	8.917	1162	1164	1167	rVB3	210	230	2.75%	0.359%
53	9.045	1181	1185	1188	rVB	304	314	3.76%	0.490%
54	9.148	1198	1202	1204	rVB2	197	255	3.05%	0.398%
55	10.063	1348	1352	1355	rBV3	227	282	3.37%	0.440%
56	10.185	1366	1372	1377	rBV	5077	8356	100.00%	13.047%
57	10.307	1389	1392	1393	rBV2	326	269	3.22%	0.420%
58	10.337	1393	1397	1400	rBV2	274	429	5.13%	0.670%
59	10.368	1400	1402	1404	rVV2	257	221	2.64%	0.345%
60	10.496	1421	1423	1426	rBV3	185	238	2.85%	0.372%
61	10.551	1429	1432	1435	rBV2	409	411	4.92%	0.642%
62	10.636	1444	1446	1448	rBB2	311	210	2.51%	0.328%
63	10.691	1453	1455	1457	rVB2	366	278	3.33%	0.434%
64	10.721	1457	1460	1461	rBV2	333	247	2.96%	0.386%
65	10.764	1465	1467	1470	rVB3	431	435	5.21%	0.679%
66	10.807	1472	1474	1477	rBV	414	570	6.82%	0.890%
67	10.935	1492	1495	1497	rBV2	226	322	3.85%	0.503%
68	11.008	1506	1507	1509	rVB2	396	272	3.26%	0.425%
69	11.038	1509	1512	1513	rBV3	354	457	5.47%	0.714%
70	11.209	1537	1540	1542	rBV2	307	360	4.31%	0.562%
71	11.361	1563	1565	1567	rBV2	525	452	5.41%	0.706%
72	11.416	1572	1574	1576	rBV2	288	279	3.34%	0.436%
73	11.489	1581	1586	1593	rBV2	4179	6713	80.34%	10.482%
74	11.556	1595	1597	1598	rBV3	357	205	2.45%	0.320%
75	11.605	1603	1605	1610	rVB3	482	509	6.09%	0.795%
76	11.648	1610	1612	1616	rBV4	357	465	5.56%	0.726%

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77	11.697	1618	1620	1622	rBV2	322	218	2.61%	0.340%
78	11.745	1625	1628	1631	rBV	258	387	4.63%	0.604%
79	11.819	1638	1640	1642	rBV2	360	327	3.91%	0.511%
80	11.892	1651	1652	1655	rVB	391	219	2.62%	0.342%
81	11.947	1658	1661	1663	rBV2	286	341	4.08%	0.532%
82	12.020	1670	1673	1675	rBV2	462	566	6.77%	0.884%
83	12.172	1695	1698	1701	rBV3	348	484	5.79%	0.756%
84	12.215	1703	1705	1708	rBV4	320	271	3.24%	0.423%
85	12.294	1716	1718	1720	rBV2	239	313	3.75%	0.489%
86	12.355	1726	1728	1731	rVB3	295	318	3.81%	0.497%
87	12.392	1731	1734	1736	rBV2	251	292	3.49%	0.456%
88	12.440	1740	1742	1744	rBV3	253	278	3.33%	0.434%
89	12.483	1744	1749	1758	rVB6	1462	2861	34.24%	4.467%
90	12.666	1777	1779	1782	rBV4	294	372	4.45%	0.581%
91	12.928	1820	1822	1823	rBV2	386	284	3.40%	0.443%
92	12.971	1827	1829	1833	rVB4	663	871	10.42%	1.360%
93	13.056	1842	1843	1844	rBV	458	251	3.00%	0.392%
94	13.215	1867	1869	1870	rBV2	350	228	2.73%	0.356%
95	13.422	1901	1903	1904	rBV2	1074	974	11.66%	1.521%
96	13.459	1907	1909	1913	rBV3	505	620	7.42%	0.968%
97	13.501	1913	1916	1917	rBV3	522	494	5.91%	0.771%
98	13.520	1917	1919	1920	rBV2	584	360	4.31%	0.562%
99	13.538	1920	1922	1924	rVB3	601	348	4.16%	0.543%
100	14.544	2085	2087	2088	rBV2	795	540	6.46%	0.843%

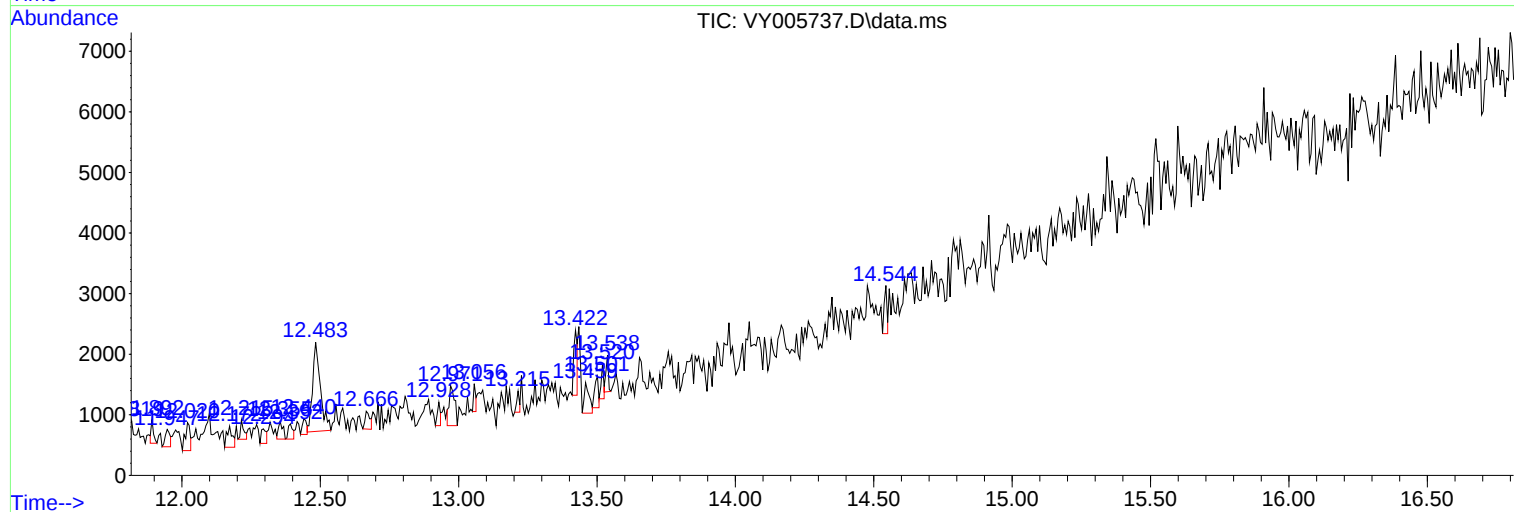
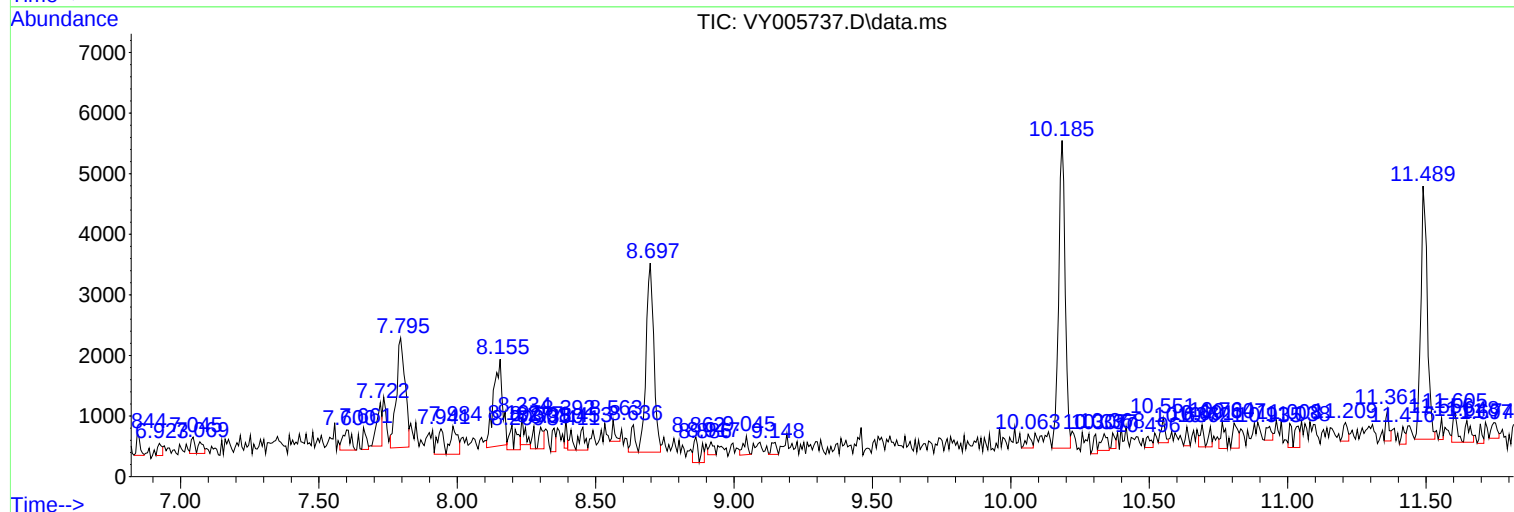
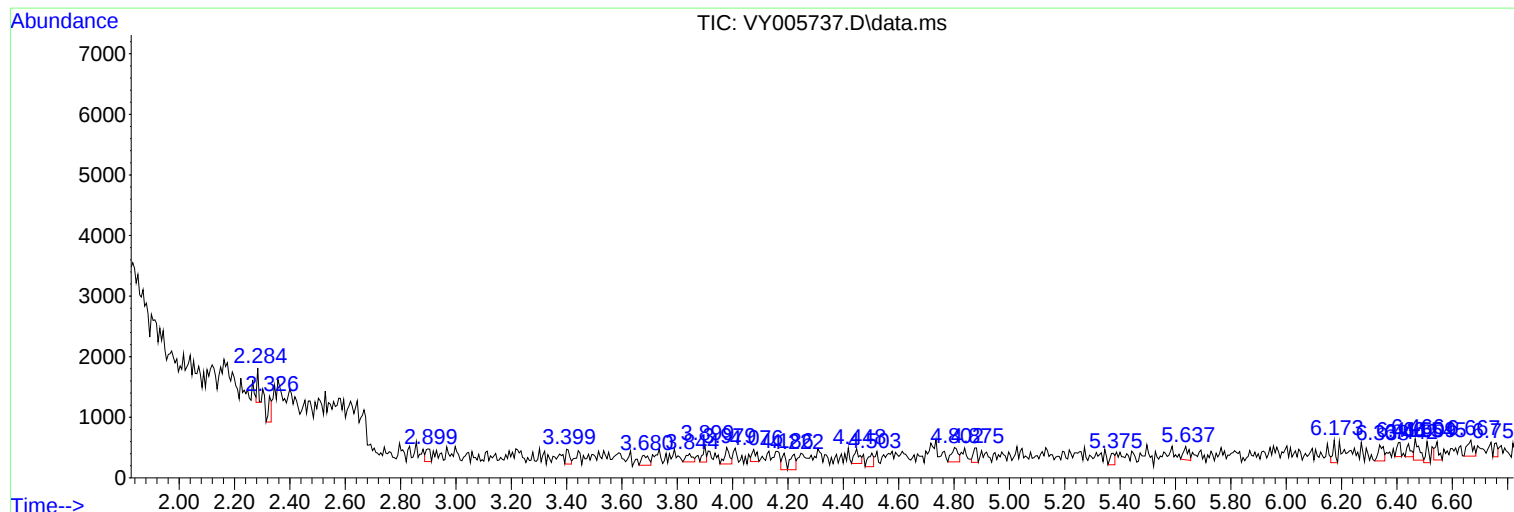
Sum of corrected areas: 64046

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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



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Instrument :
MSVOA_Y
ClientSampled :
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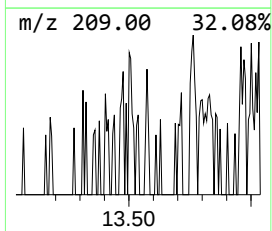
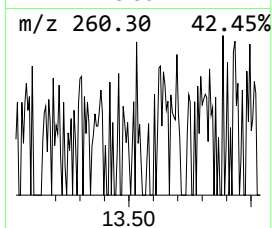
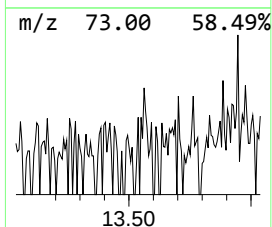
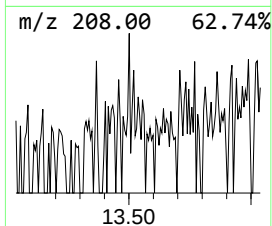
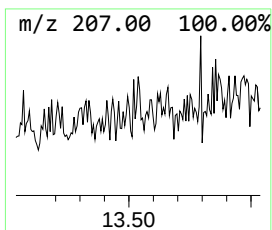
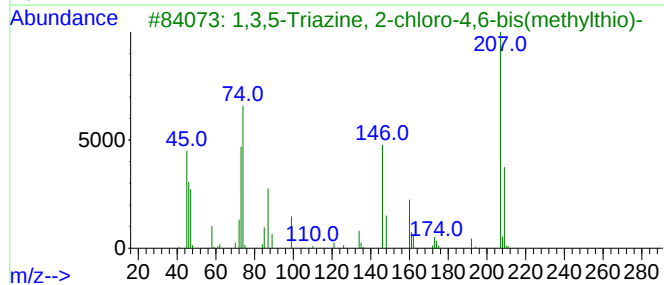
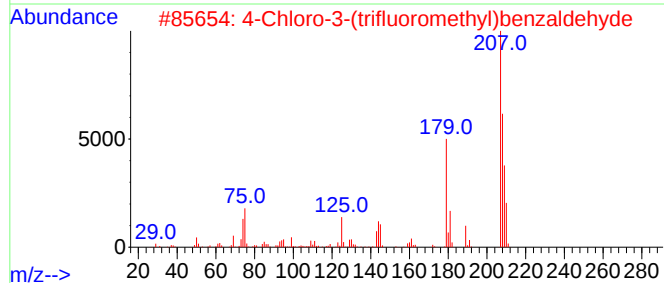
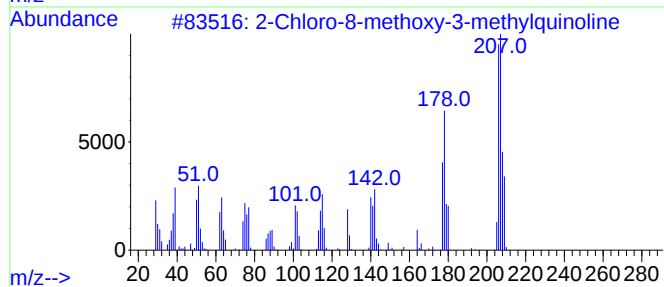
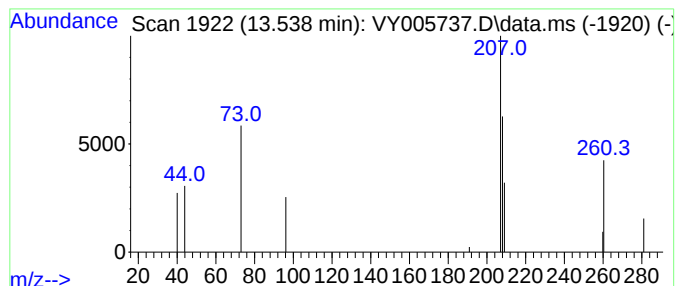
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

Peak Number 9 unknown13.538 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.538	17.86 ug/l	348	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloro-8-methoxy-3-methylquino...	207	C11H10ClNO	132118-31-1	38
2			4-Chloro-3-(trifluoromethyl)benz...	208	C8H4ClF3O	034328-46-6	38
3			1,3,5-Triazine, 2-chloro-4,6-bis...	207	C5H6ClN3S2	004407-40-3	9
4			Chalcone	208	C15H12O	000094-41-7	7
5			4-Quinolinecarboxylic acid, 2-ch...	207	C10H6ClNO2	005467-57-2	7



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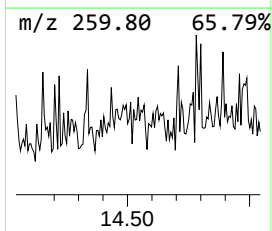
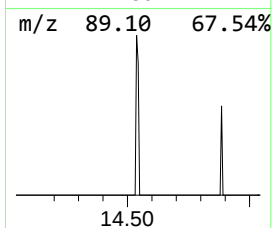
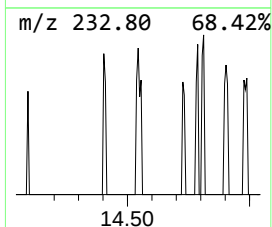
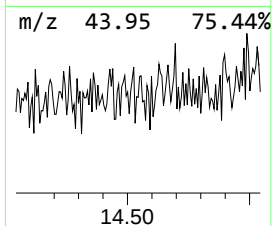
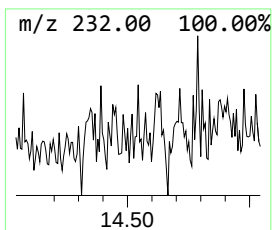
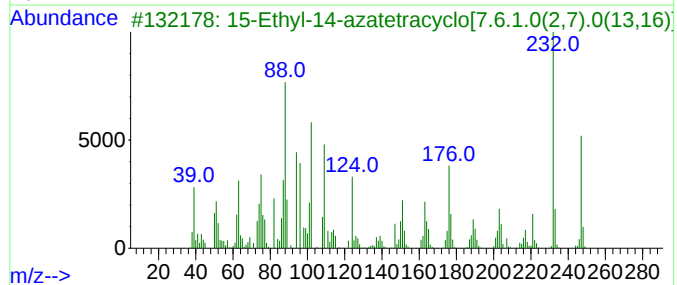
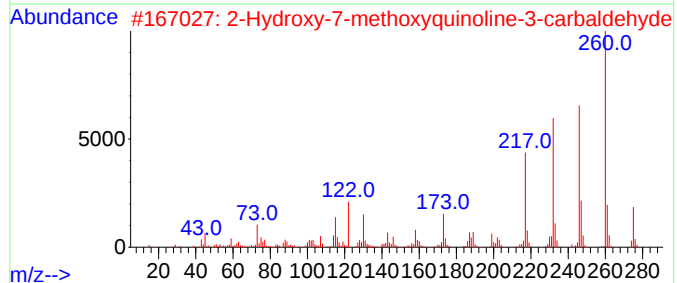
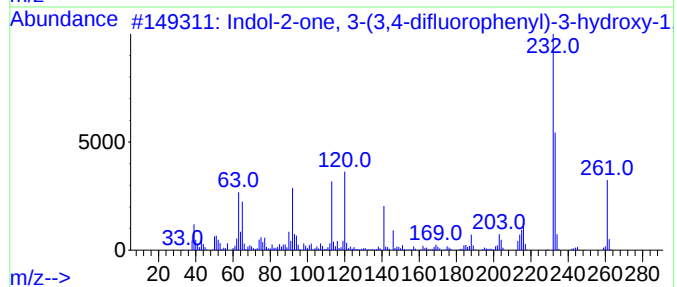
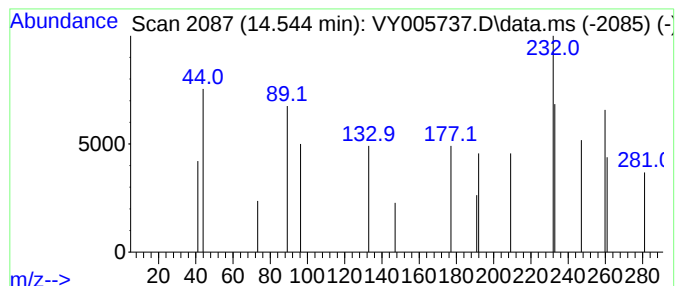
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Peak Number 10 unknown14.544 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.544	27.72 ug/l	540	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indol-2-one, 3-(3,4-difluorophen...	261	C14H9F2NO2	1000317-09-6	12
2			2-Hydroxy-7-methoxyquinoline-3-c...	275	C14H17NO3Si	1000463-16-8	12
3			15-Ethyl-14-azatetracyclo[7.6.1...	247	C17H13NO	1000387-18-9	10
4			Pyridine, 2,4,6-tris(1,1-dimethy...	247	C17H29N	020336-15-6	10
5			3-(5-Methyl-1,3,4-oxadiazol-2-yl...	247	C12H17N3OSi	1000478-84-7	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown13.538	13.538	17.9	ug/l	348	4	13.428	974	50.0
unknown14.544	14.544	27.7	ug/l	540	4	13.428	974	50.0