

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101322\
 Data File : FE038106.D
 Signal(s) : FID1B.ch
 Acq On : 13 Oct 2022 10:29
 Sample : N5068-09 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100522.M
 Title :

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.221	4.202	4.237	BH	27	-601	-0.01%	-0.001%
2	4.242	4.237	4.279	PH	-16	-1044	-0.02%	-0.002%
3	4.293	4.279	4.307	PH	18	-674	-0.02%	-0.001%
4	4.315	4.307	4.364	PH	24	-1044	-0.02%	-0.002%
5	4.379	4.364	4.399	PH	173	1295	0.03%	0.002%
6	4.403	4.399	4.415	PH	37	-370	-0.01%	-0.001%
7	4.432	4.415	4.443	PH	-16	-799	-0.02%	-0.001%
8	4.451	4.443	4.472	PH	46	-72	-0.00%	-0.000%
9	4.480	4.472	4.517	PH	75	-659	-0.01%	-0.001%
10	4.520	4.517	4.525	PH	-11	42	0.00%	0.000%
11	4.534	4.525	4.566	PH	131	1184	0.03%	0.002%
12	4.575	4.566	4.585	PH	122	485	0.01%	0.001%
13	4.599	4.585	4.617	PH	134	1333	0.03%	0.002%
14	4.620	4.617	4.656	HH	147	1964	0.04%	0.003%
15	4.664	4.656	4.707	HH	121	1788	0.04%	0.003%
16	4.710	4.707	4.737	HH	61	382	0.01%	0.001%
17	4.757	4.737	4.775	PH	117	734	0.02%	0.001%
18	4.793	4.775	4.801	PH	39	134	0.00%	0.000%
19	4.809	4.801	4.847	PH	58	-432	-0.01%	-0.001%
20	4.865	4.847	4.884	PH	132	823	0.02%	0.001%
21	4.900	4.884	4.952	PH	196	1329	0.03%	0.002%
22	4.963	4.952	4.975	PH	119	272	0.01%	0.000%
23	5.014	4.975	5.062	PH	120	2403	0.05%	0.004%
24	5.089	5.062	5.123	PH	154	830	0.02%	0.001%
25	5.133	5.123	5.155	PH	73	47	0.00%	0.000%
26	5.166	5.155	5.232	PH	85	-101	-0.00%	-0.000%
27	5.245	5.232	5.253	PH	74	180	0.00%	0.000%
28	5.281	5.253	5.316	PH	111	1306	0.03%	0.002%
29	5.339	5.316	5.364	PH	120	1252	0.03%	0.002%
30	5.401	5.364	5.509	PH	285	7060	0.16%	0.011%
31	5.560	5.509	5.625	PH	225	4323	0.10%	0.007%
32	5.633	5.625	5.727	HH	169	3823	0.09%	0.006%
33	5.768	5.727	5.781	HH	227	4598	0.10%	0.007%
34	5.807	5.781	5.827	HH	219	5061	0.11%	0.008%
35	5.837	5.827	5.885	HH	165	5925	0.13%	0.009%
36	5.923	5.885	5.948	HH	234	6057	0.13%	0.009%

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37	5.959	5.948	5.968	HH	137	1516	0.03%	0.002%
38	5.979	5.968	5.986	HH	178	1531	0.03%	0.002%
39	5.992	5.986	5.999	HH	180	1195	0.03%	0.002%
40	6.080	5.999	6.113	HH	816	40513	0.90%	0.063%
41	6.121	6.113	6.131	HH	689	7705	0.17%	0.012%
42	6.145	6.131	6.202	HH	786	26013	0.58%	0.040%
43	6.210	6.202	6.278	HH	524	20548	0.46%	0.032%
44	6.286	6.278	6.292	HH	441	3284	0.07%	0.005%
45	6.301	6.292	6.338	HH	440	10629	0.24%	0.016%
46	6.373	6.338	6.391	HH	424	12179	0.27%	0.019%
47	6.396	6.391	6.420	HH	424	5951	0.13%	0.009%
48	6.440	6.420	6.452	HH	366	6448	0.14%	0.010%
49	6.464	6.452	6.495	HH	414	7884	0.18%	0.012%
50	6.504	6.495	6.512	HH	310	3097	0.07%	0.005%
51	6.518	6.512	6.555	HH	321	6679	0.15%	0.010%
52	6.580	6.555	6.668	HH	351	16735	0.37%	0.026%
53	6.679	6.668	6.697	HH	220	3411	0.08%	0.005%
54	6.770	6.697	6.788	HH	252	10519	0.23%	0.016%
55	6.795	6.788	6.808	HH	197	2013	0.04%	0.003%
56	6.838	6.808	6.878	HH	237	7710	0.17%	0.012%
57	6.916	6.878	6.930	HH	222	5563	0.12%	0.009%
58	6.944	6.930	6.974	HH	217	4809	0.11%	0.007%
59	6.989	6.974	6.998	HH	242	2860	0.06%	0.004%
60	7.006	6.998	7.034	HH	234	4695	0.10%	0.007%
61	7.041	7.034	7.054	HH	293	3176	0.07%	0.005%
62	7.063	7.054	7.094	HH	257	5543	0.12%	0.009%
63	7.144	7.094	7.161	HH	520	13763	0.31%	0.021%
64	7.250	7.161	7.296	HH	910	51160	1.14%	0.079%
65	7.303	7.296	7.351	HH	672	18197	0.41%	0.028%
66	7.373	7.351	7.484	HH	537	31806	0.71%	0.049%
67	7.543	7.484	7.573	HH	354	15914	0.35%	0.025%
68	7.635	7.573	7.718	HH	388	23868	0.53%	0.037%
69	7.732	7.718	7.752	HH	283	5263	0.12%	0.008%
70	7.761	7.752	7.780	HH	325	4306	0.10%	0.007%
71	7.791	7.780	7.812	HH	304	5070	0.11%	0.008%
72	7.831	7.812	7.918	HH	381	19938	0.44%	0.031%
73	7.946	7.918	7.984	HH	573	17503	0.39%	0.027%
74	8.005	7.984	8.031	HH	470	12493	0.28%	0.019%
75	8.061	8.031	8.088	HH	506	16261	0.36%	0.025%
76	8.135	8.088	8.171	HH	689	30622	0.68%	0.047%
77	8.199	8.171	8.218	HH	1513	32546	0.72%	0.050%
78	8.240	8.218	8.307	HH	1682	57256	1.28%	0.089%
79	8.377	8.307	8.638	HH	13810	559251	12.46%	0.866%
80	8.675	8.638	8.754	HH	2701	104363	2.32%	0.162%
81	8.772	8.754	8.881	HH	1258	59847	1.33%	0.093%
82	8.911	8.881	8.931	HH	772	20668	0.46%	0.032%
83	8.943	8.931	8.961	HH	840	12968	0.29%	0.020%
84	8.998	8.961	9.054	HH	2270	86121	1.92%	0.133%
85	9.073	9.054	9.107	HH	1859	47977	1.07%	0.074%
86	9.127	9.107	9.201	HH	1414	57078	1.27%	0.088%
87	9.232	9.201	9.261	HH	1478	37709	0.84%	0.058%
88	9.307	9.261	9.327	HH	1860	50567	1.13%	0.078%
89	9.362	9.327	9.404	HH	1799	67586	1.51%	0.105%

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90	9.427	9.404	9.444	HH	1549	31023	0.69%	0.048%
91	9.476	9.444	9.585	HH	5290	231318	5.15%	0.358%
92	9.621	9.585	9.721	HH	1908	121018	2.70%	0.187%
93	9.752	9.721	9.767	HH	1434	34204	0.76%	0.053%
94	9.797	9.767	9.884	HH	2351	118530	2.64%	0.184%
95	9.924	9.884	10.004	HH	1991	115861	2.58%	0.179%
96	10.022	10.004	10.038	HH	1315	23966	0.53%	0.037%
97	10.057	10.038	10.161	HH	1226	72368	1.61%	0.112%
98	10.203	10.161	10.261	HH	1346	62497	1.39%	0.097%
99	10.384	10.261	10.421	HH	2294	153080	3.41%	0.237%
100	10.449	10.421	10.554	HH	2743	148691	3.31%	0.230%
101	10.614	10.554	10.633	HH	5606	200719	4.47%	0.311%
102	10.665	10.633	10.737	HH	7307	289305	6.44%	0.448%
103	10.761	10.737	10.811	HH	3274	115027	2.56%	0.178%
104	10.847	10.811	10.918	HH	142317	2406079	53.59%	3.726%
105	10.942	10.918	11.127	HH	22306	866212	19.29%	1.341%
106	11.149	11.127	11.179	HH	2681	80048	1.78%	0.124%
107	11.243	11.179	11.347	HH	7671	470375	10.48%	0.728%
108	11.381	11.347	11.420	HH	6390	184381	4.11%	0.286%
109	11.447	11.420	11.499	HH	5006	180847	4.03%	0.280%
110	11.519	11.499	11.574	HH	4031	151446	3.37%	0.235%
111	11.596	11.574	11.628	HH	3158	97383	2.17%	0.151%
112	11.652	11.628	11.667	HH	19623	276345	6.16%	0.428%
113	11.686	11.667	11.733	HH	22511	469934	10.47%	0.728%
114	11.763	11.733	11.815	HH	24493	633260	14.10%	0.981%
115	11.833	11.815	11.917	HH	16094	454655	10.13%	0.704%
116	11.955	11.917	11.984	HH	5254	168358	3.75%	0.261%
117	12.006	11.984	12.030	HH	5817	135386	3.02%	0.210%
118	12.081	12.030	12.104	HH	10684	317287	7.07%	0.491%
119	12.125	12.104	12.238	HH	15190	588388	13.11%	0.911%
120	12.260	12.238	12.339	HH	4357	228689	5.09%	0.354%
121	12.388	12.339	12.414	HH	5698	202717	4.52%	0.314%
122	12.440	12.414	12.488	HH	7834	256912	5.72%	0.398%
123	12.540	12.488	12.631	HH	24187	859985	19.15%	1.332%
124	12.657	12.631	12.744	HH	304007	4303005	95.84%	6.663%
125	12.811	12.744	12.928	HH	21319	1071370	23.86%	1.659%
126	12.954	12.928	13.034	HH	238056	3658912	81.49%	5.666%
127	13.054	13.034	13.124	HH	26469	663248	14.77%	1.027%
128	13.148	13.124	13.175	HH	11039	246113	5.48%	0.381%
129	13.202	13.175	13.219	HH	11341	241691	5.38%	0.374%
130	13.248	13.219	13.326	HH	16847	644690	14.36%	0.998%
131	13.374	13.326	13.398	HH	12506	365712	8.15%	0.566%
132	13.422	13.398	13.468	HH	19836	507555	11.30%	0.786%
133	13.485	13.468	13.504	HH	8060	151958	3.38%	0.235%
134	13.555	13.504	13.593	HH	25040	791550	17.63%	1.226%
135	13.611	13.593	13.641	HH	10387	241122	5.37%	0.373%
136	13.699	13.641	13.751	HH	21688	775896	17.28%	1.202%
137	13.822	13.751	13.849	HH	18879	707530	15.76%	1.096%
138	13.872	13.849	13.914	HH	15437	470439	10.48%	0.728%
139	13.931	13.914	13.954	HH	10409	211872	4.72%	0.328%
140	13.988	13.954	14.104	HH	9719	726592	16.18%	1.125%
141	14.135	14.104	14.168	HH	8213	269315	6.00%	0.417%

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142	14.275	14.168	14.298	HH	9769	643605	14.33%	0.997%
143	14.323	14.298	14.429	HH	30057	1105458	24.62%	1.712%
144	14.520	14.429	14.568	HH	34963	1570369	34.98%	2.432%
145	14.589	14.568	14.614	HH	20660	428615	9.55%	0.664%
146	14.658	14.614	14.697	HH	32487	1114102	24.81%	1.725%
147	14.715	14.697	14.754	HH	16205	427900	9.53%	0.663%
148	14.835	14.754	14.856	HH	130415	2259058	50.32%	3.498%
149	14.876	14.856	14.968	HH	121611	2742263	61.08%	4.247%
150	14.997	14.968	15.021	HH	18050	508260	11.32%	0.787%
151	15.064	15.021	15.117	HH	20184	963957	21.47%	1.493%
152	15.192	15.117	15.258	HH	21514	1390691	30.97%	2.154%
153	15.286	15.258	15.314	HH	15207	469926	10.47%	0.728%
154	15.343	15.314	15.361	HH	14344	376034	8.38%	0.582%
155	15.386	15.361	15.451	HH	15306	737204	16.42%	1.142%
156	15.466	15.451	15.483	HH	14543	256543	5.71%	0.397%
157	15.512	15.483	15.535	HH	35003	705322	15.71%	1.092%
158	15.556	15.535	15.594	HH	26349	709773	15.81%	1.099%
159	15.657	15.594	15.720	HH	22561	1268731	28.26%	1.965%
160	15.746	15.720	15.810	HH	15702	739636	16.47%	1.145%
161	15.838	15.810	15.904	HH	16266	796664	17.74%	1.234%
162	15.973	15.904	16.018	HH	15134	937024	20.87%	1.451%
163	16.101	16.018	16.164	HH	16636	1278900	28.48%	1.980%
164	16.199	16.164	16.241	HH	22966	876287	19.52%	1.357%
165	16.301	16.241	16.371	HH	20201	1400936	31.20%	2.169%
166	16.399	16.371	16.496	HH	180232	4489764	100.00%	6.953%
167	16.536	16.496	16.624	HH	41398	1768474	39.39%	2.739%
168	16.659	16.624	16.698	HH	47311	1296788	28.88%	2.008%
169	16.720	16.698	16.758	HH	97610	1803611	40.17%	2.793%
170	16.784	16.758	16.864	HH	118324	2984688	66.48%	4.622%

Sum of corrected areas: 64576579

FE100522.M Thu Oct 13 13:12:01 2022