

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101222\
 Data File : FE038091.D
 Signal(s) : FID1B.ch
 Acq On : 12 Oct 2022 17:04
 Sample : N5068-05
 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	4.224	4.202	4.237	BH	37	201	0.01%	0.000%
2	4.254	4.237	4.275	HH	373	3615	0.12%	0.005%
3	4.280	4.275	4.289	PH	117	432	0.01%	0.001%
4	4.304	4.289	4.333	PH	213	3778	0.12%	0.005%
5	4.426	4.333	4.456	HH	565	23020	0.75%	0.030%
6	4.478	4.456	4.507	HH	911	22206	0.72%	0.029%
7	4.512	4.507	4.520	HH	723	5777	0.19%	0.008%
8	4.533	4.520	4.597	HH	916	29730	0.96%	0.039%
9	4.601	4.597	4.632	HH	548	9594	0.31%	0.012%
10	4.643	4.632	4.665	HH	451	8552	0.28%	0.011%
11	4.675	4.665	4.690	HH	500	6503	0.21%	0.008%
12	4.697	4.690	4.707	HH	387	3836	0.12%	0.005%
13	4.717	4.707	4.738	HH	449	7030	0.23%	0.009%
14	4.750	4.738	4.757	HH	541	4755	0.15%	0.006%
15	4.761	4.757	4.789	HH	436	7381	0.24%	0.010%
16	4.804	4.789	4.822	HH	338	5804	0.19%	0.008%
17	4.828	4.822	4.845	HH	371	4414	0.14%	0.006%
18	4.857	4.845	4.890	HH	380	8684	0.28%	0.011%
19	4.909	4.890	4.919	HH	390	5045	0.16%	0.007%
20	4.942	4.919	4.960	HH	454	9730	0.32%	0.013%
21	4.987	4.960	4.995	HH	456	7573	0.25%	0.010%
22	5.014	4.995	5.049	HH	540	13742	0.44%	0.018%
23	5.053	5.049	5.096	HH	462	10778	0.35%	0.014%
24	5.104	5.096	5.109	HH	389	2586	0.08%	0.003%
25	5.123	5.109	5.134	HH	372	4723	0.15%	0.006%
26	5.172	5.134	5.197	HH	439	13380	0.43%	0.017%
27	5.210	5.197	5.224	HH	429	5609	0.18%	0.007%
28	5.234	5.224	5.239	HH	505	3825	0.12%	0.005%
29	5.251	5.239	5.297	HH	530	16748	0.54%	0.022%
30	5.302	5.297	5.315	HH	486	4815	0.16%	0.006%
31	5.321	5.315	5.328	HH	502	3417	0.11%	0.004%
32	5.333	5.328	5.362	HH	562	9691	0.31%	0.013%
33	5.370	5.362	5.374	HH	438	2767	0.09%	0.004%
34	5.393	5.374	5.413	HH	742	12936	0.42%	0.017%
35	5.429	5.413	5.508	HH	764	27015	0.87%	0.035%
36	5.516	5.508	5.538	HH	471	7366	0.24%	0.010%

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37	5.554	5.538	5.585	HH	605	13474	0.44%	0.018%
38	5.602	5.585	5.612	HH	589	8110	0.26%	0.011%
39	5.616	5.612	5.621	HH	557	2536	0.08%	0.003%
40	5.660	5.621	5.667	HH	576	14987	0.49%	0.019%
41	5.673	5.667	5.675	HH	625	3000	0.10%	0.004%
42	5.693	5.675	5.739	HH	824	24407	0.79%	0.032%
43	5.772	5.739	5.804	HH	777	27257	0.88%	0.035%
44	5.808	5.804	5.846	HH	696	16028	0.52%	0.021%
45	5.850	5.846	5.879	HH	715	13037	0.42%	0.017%
46	5.882	5.879	5.905	HH	681	8785	0.28%	0.011%
47	5.910	5.905	5.920	HH	566	4763	0.15%	0.006%
48	5.922	5.920	5.944	HH	578	7278	0.24%	0.009%
49	5.977	5.944	6.127	HH	49304	1032443	33.43%	1.342%
50	6.146	6.127	6.199	HH	3480	86608	2.80%	0.113%
51	6.230	6.199	6.240	HH	2050	45577	1.48%	0.059%
52	6.266	6.240	6.291	HH	2123	62969	2.04%	0.082%
53	6.297	6.291	6.329	HH	2159	46032	1.49%	0.060%
54	6.337	6.329	6.346	HH	2073	20530	0.66%	0.027%
55	6.349	6.346	6.358	HH	2021	13453	0.44%	0.017%
56	6.364	6.358	6.369	HH	1939	12363	0.40%	0.016%
57	6.375	6.369	6.385	HH	1901	18334	0.59%	0.024%
58	6.388	6.385	6.405	HH	1835	20030	0.65%	0.026%
59	6.426	6.405	6.441	HH	1809	36342	1.18%	0.047%
60	6.445	6.441	6.464	HH	1594	21695	0.70%	0.028%
61	6.467	6.464	6.489	HH	1551	21721	0.70%	0.028%
62	6.493	6.489	6.562	HH	1488	58456	1.89%	0.076%
63	6.574	6.562	6.619	HH	1474	43641	1.41%	0.057%
64	6.631	6.619	6.697	HH	1203	49442	1.60%	0.064%
65	6.699	6.697	6.704	HH	1037	3873	0.13%	0.005%
66	6.709	6.704	6.722	HH	1082	11086	0.36%	0.014%
67	6.744	6.722	6.757	HH	1156	21300	0.69%	0.028%
68	6.764	6.757	6.835	HH	1068	43362	1.40%	0.056%
69	6.837	6.835	6.849	HH	1011	7067	0.23%	0.009%
70	6.875	6.849	6.904	HH	972	28125	0.91%	0.037%
71	6.923	6.904	6.934	HH	873	14632	0.47%	0.019%
72	6.947	6.934	6.972	HH	833	18390	0.60%	0.024%
73	6.990	6.972	7.028	HH	984	28128	0.91%	0.037%
74	7.089	7.028	7.186	HH	4914	204393	6.62%	0.266%
75	7.211	7.186	7.339	HH	5971	201303	6.52%	0.262%
76	7.366	7.339	7.467	HH	1874	74197	2.40%	0.096%
77	7.483	7.467	7.517	HH	829	21739	0.70%	0.028%
78	7.535	7.517	7.570	HH	765	20107	0.65%	0.026%
79	7.588	7.570	7.612	HH	650	14764	0.48%	0.019%
80	7.620	7.612	7.640	HH	677	10324	0.33%	0.013%
81	7.654	7.640	7.692	HH	826	20335	0.66%	0.026%
82	7.726	7.692	7.754	HH	657	21072	0.68%	0.027%
83	7.795	7.754	7.814	HH	1001	27312	0.88%	0.035%
84	7.829	7.814	7.840	HH	1430	19865	0.64%	0.026%
85	7.849	7.840	7.870	HH	1333	22147	0.72%	0.029%
86	7.888	7.870	7.915	HH	1193	27037	0.88%	0.035%
87	7.935	7.915	7.956	HH	1302	24863	0.80%	0.032%
88	7.990	7.956	8.029	HH	1332	43357	1.40%	0.056%
89	8.061	8.029	8.077	HH	1676	35421	1.15%	0.046%

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90	8.094	8.077	8.160	HH	1521	60581	1.96%	0.079%
91	8.184	8.160	8.203	HH	3075	56260	1.82%	0.073%
92	8.238	8.203	8.310	HH	8414	203056	6.57%	0.264%
93	8.374	8.310	8.563	HH	5915	328842	10.65%	0.427%
94	8.598	8.563	8.626	HH	1007	34124	1.10%	0.044%
95	8.657	8.626	8.713	HH	13097	244177	7.91%	0.317%
96	8.732	8.713	8.754	HH	2086	44554	1.44%	0.058%
97	8.776	8.754	8.873	HH	2775	115567	3.74%	0.150%
98	8.897	8.873	8.927	HH	1873	46135	1.49%	0.060%
99	8.953	8.927	9.045	HH	9884	340161	11.01%	0.442%
100	9.065	9.045	9.100	HH	4301	93462	3.03%	0.121%
101	9.113	9.100	9.194	HH	2060	83755	2.71%	0.109%
102	9.224	9.194	9.245	HH	1618	40494	1.31%	0.053%
103	9.266	9.245	9.306	HH	1416	45247	1.46%	0.059%
104	9.360	9.306	9.397	HH	1687	74045	2.40%	0.096%
105	9.449	9.397	9.547	HH	30568	694628	22.49%	0.903%
106	9.568	9.547	9.584	HH	2957	59661	1.93%	0.078%
107	9.598	9.584	9.610	HH	3083	46696	1.51%	0.061%
108	9.618	9.610	9.644	HH	3077	51083	1.65%	0.066%
109	9.674	9.644	9.739	HH	2263	95832	3.10%	0.125%
110	9.784	9.739	9.819	HH	3810	116738	3.78%	0.152%
111	9.839	9.819	9.866	HH	3921	71846	2.33%	0.093%
112	9.897	9.866	10.000	HH	3158	173313	5.61%	0.225%
113	10.013	10.000	10.060	HH	1593	52165	1.69%	0.068%
114	10.069	10.060	10.132	HH	1366	49999	1.62%	0.065%
115	10.203	10.132	10.264	HH	2643	120751	3.91%	0.157%
116	10.280	10.264	10.294	HH	1602	25975	0.84%	0.034%
117	10.339	10.294	10.362	HH	3736	104078	3.37%	0.135%
118	10.374	10.362	10.417	HH	3011	79250	2.57%	0.103%
119	10.443	10.417	10.489	HH	3443	100133	3.24%	0.130%
120	10.507	10.489	10.554	HH	2095	71476	2.31%	0.093%
121	10.575	10.554	10.594	HH	3410	62490	2.02%	0.081%
122	10.614	10.594	10.627	HH	3166	57922	1.88%	0.075%
123	10.662	10.627	10.735	HH	9387	308829	10.00%	0.401%
124	10.753	10.735	10.805	HH	2650	96701	3.13%	0.126%
125	10.842	10.805	10.909	HH	203488	2932715	94.95%	3.812%
126	10.930	10.909	11.029	HH	32150	844920	27.35%	1.098%
127	11.041	11.029	11.134	HH	4046	213157	6.90%	0.277%
128	11.153	11.134	11.172	HH	2779	60170	1.95%	0.078%
129	11.204	11.172	11.340	HH	15862	736528	23.85%	0.957%
130	11.375	11.340	11.418	HH	6093	202593	6.56%	0.263%
131	11.443	11.418	11.460	HH	4112	90718	2.94%	0.118%
132	11.472	11.460	11.493	HH	3734	68994	2.23%	0.090%
133	11.511	11.493	11.539	HH	3818	95240	3.08%	0.124%
134	11.546	11.539	11.590	HH	3219	94309	3.05%	0.123%
135	11.601	11.590	11.623	HH	2976	57383	1.86%	0.075%
136	11.650	11.623	11.667	HH	12984	206733	6.69%	0.269%
137	11.684	11.667	11.731	HH	14832	329301	10.66%	0.428%
138	11.758	11.731	11.786	HH	25190	444065	14.38%	0.577%
139	11.797	11.786	11.813	HH	9435	141480	4.58%	0.184%
140	11.830	11.813	11.894	HH	10461	305674	9.90%	0.397%
141	11.937	11.894	11.961	HH	5252	171909	5.57%	0.223%

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142	12.002	11.961	12.030	HH	9058	236319	7.65%	0.307%
143	12.049	12.030	12.089	HH	5593	164529	5.33%	0.214%
144	12.126	12.089	12.180	HH	10526	343962	11.14%	0.447%
145	12.201	12.180	12.229	HH	6119	150299	4.87%	0.195%
146	12.256	12.229	12.307	HH	6291	247692	8.02%	0.322%
147	12.333	12.307	12.351	HH	5179	131706	4.26%	0.171%
148	12.391	12.351	12.415	HH	12242	228234	7.39%	0.297%
149	12.438	12.415	12.480	HH	6616	225887	7.31%	0.294%
150	12.498	12.480	12.515	HH	5840	115298	3.73%	0.150%
151	12.542	12.515	12.559	HH	10262	207189	6.71%	0.269%
152	12.575	12.559	12.628	HH	8890	303730	9.83%	0.395%
153	12.657	12.628	12.774	HH	194848	3088772	100.00%	4.015%
154	12.814	12.774	12.833	HH	11655	310299	10.05%	0.403%
155	12.851	12.833	12.892	HH	11767	319896	10.36%	0.416%
156	12.953	12.892	12.999	HH	139349	2337401	75.67%	3.038%
157	13.017	12.999	13.036	HH	15660	299160	9.69%	0.389%
158	13.057	13.036	13.115	HH	18682	562751	18.22%	0.731%
159	13.157	13.115	13.207	HH	10852	510982	16.54%	0.664%
160	13.251	13.207	13.306	HH	12880	606253	19.63%	0.788%
161	13.374	13.306	13.400	HH	14363	617320	19.99%	0.802%
162	13.422	13.400	13.472	HH	15743	548111	17.75%	0.712%
163	13.553	13.472	13.595	HH	28483	1115640	36.12%	1.450%
164	13.606	13.595	13.624	HH	12607	208306	6.74%	0.271%
165	13.659	13.624	13.684	HH	27618	657421	21.28%	0.854%
166	13.699	13.684	13.747	HH	17996	588756	19.06%	0.765%
167	13.766	13.747	13.785	HH	16729	344136	11.14%	0.447%
168	13.823	13.785	13.850	HH	16815	594403	19.24%	0.773%
169	13.874	13.850	13.904	HH	16637	491652	15.92%	0.639%
170	13.929	13.904	13.951	HH	22509	517183	16.74%	0.672%
171	13.970	13.951	14.047	HH	17827	898879	29.10%	1.168%
172	14.061	14.047	14.082	HH	14545	304835	9.87%	0.396%
173	14.093	14.082	14.110	HH	14331	242058	7.84%	0.315%
174	14.130	14.110	14.169	HH	15101	504300	16.33%	0.655%
175	14.201	14.169	14.227	HH	19847	572781	18.54%	0.744%
176	14.255	14.227	14.298	HH	16071	657016	21.27%	0.854%
177	14.327	14.298	14.372	HH	23063	800580	25.92%	1.041%
178	14.384	14.372	14.423	HH	16951	495804	16.05%	0.644%
179	14.471	14.423	14.496	HH	22727	791353	25.62%	1.029%
180	14.524	14.496	14.570	HH	23955	860839	27.87%	1.119%
181	14.595	14.570	14.629	HH	19184	585034	18.94%	0.760%
182	14.663	14.629	14.687	HH	144171	2350194	76.09%	3.055%
183	14.709	14.687	14.785	HH	161826	2714488	87.88%	3.528%
184	14.838	14.785	14.858	HH	73314	1481198	47.95%	1.925%
185	14.878	14.858	14.970	HH	68588	2139381	69.26%	2.781%
186	14.997	14.970	15.025	HH	20480	606562	19.64%	0.788%
187	15.045	15.025	15.100	HH	18996	807983	26.16%	1.050%
188	15.116	15.100	15.147	HH	17610	485347	15.71%	0.631%
189	15.191	15.147	15.203	HH	21470	659162	21.34%	0.857%
190	15.216	15.203	15.237	HH	21488	421512	13.65%	0.548%
191	15.259	15.237	15.348	HH	38519	1692070	54.78%	2.199%
192	15.380	15.348	15.423	HH	38868	1149692	37.22%	1.494%
193	15.444	15.423	15.490	HH	23160	838138	27.14%	1.089%
194	15.514	15.490	15.539	HH	26773	673291	21.80%	0.875%

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195	15.555	15.539	15.588	HH	24481	677060	21.92%	0.880%
196	15.607	15.588	15.629	HH	22864	546601	17.70%	0.710%
197	15.655	15.629	15.667	HH	25877	557280	18.04%	0.724%
198	15.675	15.667	15.720	HH	25351	732939	23.73%	0.953%
199	15.744	15.720	15.782	HH	21908	767010	24.83%	0.997%
200	15.788	15.782	15.817	HH	20097	415306	13.45%	0.540%
201	15.879	15.817	15.905	HH	42845	1386546	44.89%	1.802%
202	15.928	15.905	15.990	HH	28527	1268796	41.08%	1.649%
203	16.009	15.990	16.031	HH	23824	570851	18.48%	0.742%
204	16.086	16.031	16.131	HH	25362	1470020	47.59%	1.911%
205	16.164	16.131	16.175	HH	25940	656760	21.26%	0.854%
206	16.221	16.175	16.244	HH	27653	1100258	35.62%	1.430%
207	16.278	16.244	16.300	HH	28002	928203	30.05%	1.206%
208	16.317	16.300	16.323	HH	27614	382752	12.39%	0.497%
209	16.358	16.323	16.380	HH	53099	1284504	41.59%	1.670%
210	16.403	16.380	16.425	HH	86371	1611569	52.18%	2.095%
211	16.433	16.425	16.497	HH	49665	1526450	49.42%	1.984%
212	16.541	16.497	16.620	HH	38192	2228554	72.15%	2.897%
213	16.660	16.620	16.679	HH	34298	1066407	34.53%	1.386%
214	16.726	16.679	16.764	HH	59073	1962167	63.53%	2.550%
215	16.792	16.764	16.807	HH	68361	1302807	42.18%	1.693%
216	16.821	16.807	16.856	HH	65166	1429548	46.28%	1.858%
					Sum of corrected areas:		76938637	

FE100522.M Thu Oct 13 05:45:04 2022