

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071522\
 Data File : FF011050.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jul 2022 19:26
 Sample : N3730-04MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.308	4.300	4.325	BH	44	-240	-0.00%	-0.000%
2	4.371	4.325	4.428	PH	183992	1888565	29.92%	1.076%
3	4.444	4.428	4.468	HH	475	6723	0.11%	0.004%
4	4.477	4.468	4.505	HH	385	3541	0.06%	0.002%
5	4.510	4.505	4.515	HH	76	266	0.00%	0.000%
6	4.538	4.515	4.564	PH	3169	33936	0.54%	0.019%
7	4.568	4.564	4.573	HH	394	2079	0.03%	0.001%
8	4.594	4.573	4.640	HH	2165	37833	0.60%	0.022%
9	4.656	4.640	4.675	HH	668	8449	0.13%	0.005%
10	4.677	4.675	4.698	HH	292	2660	0.04%	0.002%
11	4.701	4.698	4.710	HH	164	796	0.01%	0.000%
12	4.738	4.710	4.743	HH	379	4408	0.07%	0.003%
13	4.762	4.743	4.777	HH	640	10192	0.16%	0.006%
14	4.781	4.777	4.814	HH	487	6926	0.11%	0.004%
15	4.830	4.814	4.857	HH	387	6264	0.10%	0.004%
16	4.871	4.857	4.910	HH	381	4516	0.07%	0.003%
17	4.923	4.910	4.940	PH	199	1783	0.03%	0.001%
18	4.950	4.940	4.965	PH	85	-117	-0.00%	-0.000%
19	5.015	4.965	5.035	PH	530	6116	0.10%	0.003%
20	5.048	5.035	5.064	HH	431	4259	0.07%	0.002%
21	5.083	5.064	5.098	HH	307	3334	0.05%	0.002%
22	5.122	5.098	5.164	PH	585	8935	0.14%	0.005%
23	5.189	5.164	5.224	HH	695	10540	0.17%	0.006%
24	5.250	5.224	5.266	PH	293	3322	0.05%	0.002%
25	5.271	5.266	5.292	HH	231	1661	0.03%	0.001%
26	5.312	5.292	5.348	PH	1409	18704	0.30%	0.011%
27	5.353	5.348	5.371	HH	252	2048	0.03%	0.001%
28	5.383	5.371	5.422	HH	208	1333	0.02%	0.001%
29	5.439	5.422	5.464	PH	225	1343	0.02%	0.001%
30	5.468	5.464	5.483	PH	-51	-1200	-0.02%	-0.001%
31	5.509	5.483	5.544	PH	3257	34839	0.55%	0.020%
32	5.553	5.544	5.564	PH	138	560	0.01%	0.000%
33	5.585	5.564	5.601	PH	516	3864	0.06%	0.002%
34	5.615	5.601	5.644	HH	438	5372	0.09%	0.003%
35	5.657	5.644	5.687	PH	402	4378	0.07%	0.002%
36	5.695	5.687	5.728	HH	128	681	0.01%	0.000%

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37	5.740	5.728	5.751	PH	133	789	0.01%	0.000%
38	5.773	5.751	5.786	PH	745	8876	0.14%	0.005%
39	5.794	5.786	5.799	HH	415	2915	0.05%	0.002%
40	5.810	5.799	5.833	HH	724	10947	0.17%	0.006%
41	5.837	5.833	5.856	HH	426	4140	0.07%	0.002%
42	5.876	5.856	5.902	HH	347	4627	0.07%	0.003%
43	5.906	5.902	5.910	HH	46	131	0.00%	0.000%
44	5.919	5.910	5.927	PH	140	491	0.01%	0.000%
45	5.949	5.927	5.959	HH	562	3654	0.06%	0.002%
46	5.981	5.959	6.007	HH	606	11563	0.18%	0.007%
47	6.021	6.007	6.028	HH	409	4706	0.07%	0.003%
48	6.067	6.028	6.092	HH	7507	89611	1.42%	0.051%
49	6.109	6.092	6.157	HH	904	23312	0.37%	0.013%
50	6.181	6.157	6.200	HH	484	9334	0.15%	0.005%
51	6.218	6.200	6.232	HH	514	6964	0.11%	0.004%
52	6.259	6.232	6.281	HH	1212	17537	0.28%	0.010%
53	6.287	6.281	6.297	HH	318	2452	0.04%	0.001%
54	6.331	6.297	6.353	HH	536	11509	0.18%	0.007%
55	6.377	6.353	6.412	HH	1201	19764	0.31%	0.011%
56	6.426	6.412	6.442	HH	515	6538	0.10%	0.004%
57	6.485	6.442	6.508	HH	805	20516	0.32%	0.012%
58	6.539	6.508	6.588	HH	180751	1813085	28.72%	1.033%
59	6.594	6.588	6.598	HH	507	2770	0.04%	0.002%
60	6.609	6.598	6.638	HH	575	10683	0.17%	0.006%
61	6.651	6.638	6.671	HH	412	6232	0.10%	0.004%
62	6.693	6.671	6.717	HH	513	8356	0.13%	0.005%
63	6.727	6.717	6.739	HH	270	2687	0.04%	0.002%
64	6.743	6.739	6.777	HH	214	2144	0.03%	0.001%
65	6.781	6.777	6.786	HH	60	298	0.00%	0.000%
66	6.814	6.786	6.833	HH	302	3131	0.05%	0.002%
67	6.859	6.833	6.894	PH	621	11501	0.18%	0.007%
68	6.899	6.894	6.916	HH	282	2882	0.05%	0.002%
69	6.937	6.916	6.964	HH	588	8371	0.13%	0.005%
70	6.980	6.964	7.003	HH	331	4722	0.07%	0.003%
71	7.040	7.003	7.052	HH	1179	19683	0.31%	0.011%
72	7.063	7.052	7.093	HH	1473	28015	0.44%	0.016%
73	7.107	7.093	7.138	HH	963	22802	0.36%	0.013%
74	7.160	7.138	7.185	HH	5014	64691	1.02%	0.037%
75	7.200	7.185	7.224	HH	1242	22866	0.36%	0.013%
76	7.230	7.224	7.241	HH	801	7326	0.12%	0.004%
77	7.256	7.241	7.276	HH	1177	18550	0.29%	0.011%
78	7.296	7.276	7.334	HH	5229	67016	1.06%	0.038%
79	7.352	7.334	7.374	HH	1195	19759	0.31%	0.011%
80	7.379	7.374	7.397	HH	730	8627	0.14%	0.005%
81	7.419	7.397	7.462	HH	4782	65910	1.04%	0.038%
82	7.484	7.462	7.517	HH	2460	36434	0.58%	0.021%
83	7.543	7.517	7.558	HH	616	12388	0.20%	0.007%
84	7.564	7.558	7.574	HH	482	4011	0.06%	0.002%
85	7.611	7.574	7.634	HH	727	20499	0.32%	0.012%
86	7.653	7.634	7.687	HH	660	17018	0.27%	0.010%
87	7.703	7.687	7.732	HH	708	13279	0.21%	0.008%
88	7.760	7.732	7.787	HH	1071	20017	0.32%	0.011%
89	7.792	7.787	7.797	HH	474	2441	0.04%	0.001%

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90	7.821	7.797	7.841	HH	721	15232	0.24%	0.009%
91	7.848	7.841	7.852	HH	566	3644	0.06%	0.002%
92	7.858	7.852	7.869	HH	492	4813	0.08%	0.003%
93	7.906	7.869	7.926	HH	2464	52443	0.83%	0.030%
94	7.928	7.926	7.991	HH	1957	47561	0.75%	0.027%
95	8.013	7.991	8.029	HH	961	19919	0.32%	0.011%
96	8.056	8.029	8.077	HH	2401	43146	0.68%	0.025%
97	8.083	8.077	8.094	HH	1102	10784	0.17%	0.006%
98	8.110	8.094	8.133	HH	1356	27687	0.44%	0.016%
99	8.154	8.133	8.160	HH	3113	34096	0.54%	0.019%
100	8.169	8.160	8.199	HH	3103	55322	0.88%	0.032%
101	8.205	8.199	8.218	HH	1491	16484	0.26%	0.009%
102	8.221	8.218	8.234	HH	1473	13049	0.21%	0.007%
103	8.272	8.234	8.288	HH	8358	127489	2.02%	0.073%
104	8.300	8.288	8.316	HH	5352	61695	0.98%	0.035%
105	8.331	8.316	8.337	HH	3988	41448	0.66%	0.024%
106	8.362	8.337	8.401	HH	171369	1841770	29.18%	1.050%
107	8.455	8.401	8.526	HH	45764	772898	12.24%	0.440%
108	8.544	8.526	8.577	HH	3953	83297	1.32%	0.047%
109	8.594	8.577	8.653	HH	2343	75084	1.19%	0.043%
110	8.669	8.653	8.676	HH	1296	16721	0.26%	0.010%
111	8.712	8.676	8.727	HH	2317	55801	0.88%	0.032%
112	8.752	8.727	8.781	HH	17718	222001	3.52%	0.127%
113	8.805	8.781	8.825	HH	4186	76550	1.21%	0.044%
114	8.834	8.825	8.854	HH	2492	39295	0.62%	0.022%
115	8.871	8.854	8.886	HH	2497	42910	0.68%	0.024%
116	8.906	8.886	8.929	HH	3237	67920	1.08%	0.039%
117	8.945	8.929	8.971	HH	2735	60565	0.96%	0.035%
118	8.996	8.971	9.011	HH	5875	89897	1.42%	0.051%
119	9.028	9.011	9.056	HH	10035	149978	2.38%	0.085%
120	9.099	9.056	9.147	HH	4654	172271	2.73%	0.098%
121	9.167	9.147	9.176	HH	4832	60874	0.96%	0.035%
122	9.206	9.176	9.251	HH	6900	185740	2.94%	0.106%
123	9.271	9.251	9.296	HH	3207	61574	0.98%	0.035%
124	9.323	9.296	9.340	HH	5673	88326	1.40%	0.050%
125	9.355	9.340	9.372	HH	4994	67702	1.07%	0.039%
126	9.405	9.372	9.426	HH	5622	113362	1.80%	0.065%
127	9.458	9.426	9.482	HH	5532	112708	1.79%	0.064%
128	9.500	9.482	9.512	HH	4357	61096	0.97%	0.035%
129	9.539	9.512	9.597	HH	18581	349606	5.54%	0.199%
130	9.620	9.597	9.637	HH	7379	113413	1.80%	0.065%
131	9.660	9.637	9.669	HH	4726	78522	1.24%	0.045%
132	9.688	9.669	9.714	HH	10516	179983	2.85%	0.103%
133	9.725	9.714	9.732	HH	3426	34792	0.55%	0.020%
134	9.750	9.732	9.776	HH	6952	119258	1.89%	0.068%
135	9.801	9.776	9.837	HH	5996	148041	2.35%	0.084%
136	9.864	9.837	9.887	HH	10857	184948	2.93%	0.105%
137	9.897	9.887	9.914	HH	4482	67324	1.07%	0.038%
138	9.918	9.914	9.937	HH	4047	46631	0.74%	0.027%
139	9.966	9.937	10.010	HH	172814	2034282	32.22%	1.159%
140	10.024	10.010	10.046	HH	4923	85754	1.36%	0.049%
141	10.060	10.046	10.090	HH	3561	80555	1.28%	0.046%

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142	10.129	10.090	10.158	HH	4065	125735	1.99%	0.072%
143	10.165	10.158	10.188	HH	2632	43288	0.69%	0.025%
144	10.207	10.188	10.221	HH	2701	49381	0.78%	0.028%
145	10.234	10.221	10.262	HH	2793	63412	1.00%	0.036%
146	10.288	10.262	10.305	HH	4573	88092	1.40%	0.050%
147	10.313	10.305	10.325	HH	3521	40765	0.65%	0.023%
148	10.354	10.325	10.370	HH	4116	102814	1.63%	0.059%
149	10.396	10.370	10.408	HH	7579	138357	2.19%	0.079%
150	10.423	10.408	10.443	HH	9980	160152	2.54%	0.091%
151	10.463	10.443	10.505	HH	7544	186383	2.95%	0.106%
152	10.542	10.505	10.572	HH	9983	257980	4.09%	0.147%
153	10.594	10.572	10.643	HH	18259	380814	6.03%	0.217%
154	10.659	10.643	10.671	HH	6541	99409	1.57%	0.057%
155	10.673	10.671	10.687	HH	6209	54516	0.86%	0.031%
156	10.710	10.687	10.724	HH	14970	235796	3.74%	0.134%
157	10.743	10.724	10.763	HH	17940	297336	4.71%	0.169%
158	10.772	10.763	10.795	HH	8869	139263	2.21%	0.079%
159	10.814	10.795	10.826	HH	6281	111653	1.77%	0.064%
160	10.843	10.826	10.860	HH	9764	152422	2.41%	0.087%
161	10.874	10.860	10.894	HH	6257	113395	1.80%	0.065%
162	10.941	10.894	10.989	HH	275558	3315828	52.53%	1.890%
163	11.015	10.989	11.063	HH	83272	1155075	18.30%	0.658%
164	11.074	11.063	11.107	HH	6889	162898	2.58%	0.093%
165	11.126	11.107	11.145	HH	6594	132068	2.09%	0.075%
166	11.159	11.145	11.173	HH	5219	86873	1.38%	0.050%
167	11.191	11.173	11.213	HH	7918	155796	2.47%	0.089%
168	11.236	11.213	11.277	HH	22222	416603	6.60%	0.237%
169	11.304	11.277	11.318	HH	5771	135335	2.14%	0.077%
170	11.344	11.318	11.361	HH	7891	176991	2.80%	0.101%
171	11.407	11.361	11.436	HH	154813	2035255	32.24%	1.160%
172	11.462	11.436	11.469	HH	12825	211635	3.35%	0.121%
173	11.479	11.469	11.514	HH	13491	260567	4.13%	0.148%
174	11.546	11.514	11.569	HH	11884	277313	4.39%	0.158%
175	11.596	11.569	11.617	HH	17339	319236	5.06%	0.182%
176	11.649	11.617	11.685	HH	20093	487375	7.72%	0.278%
177	11.743	11.685	11.758	HH	43720	757896	12.01%	0.432%
178	11.773	11.758	11.799	HH	55627	717587	11.37%	0.409%
179	11.807	11.799	11.818	HH	10400	114344	1.81%	0.065%
180	11.855	11.818	11.873	HH	44248	876834	13.89%	0.500%
181	11.890	11.873	11.904	HH	33395	433410	6.87%	0.247%
182	11.921	11.904	11.957	HH	45807	711094	11.26%	0.405%
183	11.974	11.957	11.984	HH	8924	133678	2.12%	0.076%
184	12.010	11.984	12.039	HH	11554	306778	4.86%	0.175%
185	12.075	12.039	12.087	HH	12932	293056	4.64%	0.167%
186	12.106	12.087	12.123	HH	32698	481252	7.62%	0.274%
187	12.127	12.123	12.155	HH	17243	251768	3.99%	0.143%
188	12.161	12.155	12.180	HH	9958	144898	2.30%	0.083%
189	12.215	12.180	12.255	HH	32442	707051	11.20%	0.403%
190	12.272	12.255	12.294	HH	12006	248402	3.93%	0.142%
191	12.309	12.294	12.315	HH	9383	113204	1.79%	0.065%
192	12.330	12.315	12.343	HH	12137	183843	2.91%	0.105%
193	12.360	12.343	12.377	HH	12930	227041	3.60%	0.129%
194	12.396	12.377	12.407	HH	11778	192682	3.05%	0.110%

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195	12.418	12.407	12.432	HH	11708	160285	2.54%	0.091%
196	12.463	12.432	12.475	HH	14435	327942	5.19%	0.187%
197	12.487	12.475	12.508	HH	14464	250037	3.96%	0.142%
198	12.533	12.508	12.572	HH	20219	561196	8.89%	0.320%
199	12.595	12.572	12.623	HH	30213	589582	9.34%	0.336%
200	12.643	12.623	12.662	HH	37989	608458	9.64%	0.347%
201	12.679	12.662	12.690	HH	23218	340790	5.40%	0.194%
202	12.716	12.690	12.736	HH	167485	2239719	35.48%	1.276%
203	12.762	12.736	12.805	HH	439910	5324160	84.34%	3.034%
204	12.822	12.805	12.840	HH	15217	273924	4.34%	0.156%
205	12.860	12.840	12.871	HH	14688	251099	3.98%	0.143%
206	12.893	12.871	12.910	HH	35545	564909	8.95%	0.322%
207	12.941	12.910	12.957	HH	27397	624395	9.89%	0.356%
208	12.973	12.957	12.989	HH	26180	408166	6.47%	0.233%
209	12.996	12.989	13.022	HH	20670	343650	5.44%	0.196%
210	13.058	13.022	13.082	HH	364985	4457245	70.61%	2.540%
211	13.111	13.082	13.128	HH	43893	772257	12.23%	0.440%
212	13.144	13.128	13.181	HH	52465	905528	14.34%	0.516%
213	13.199	13.181	13.208	HH	15908	247455	3.92%	0.141%
214	13.229	13.208	13.243	HH	28127	459733	7.28%	0.262%
215	13.256	13.243	13.285	HH	25040	496963	7.87%	0.283%
216	13.323	13.285	13.374	HH	38355	1178047	18.66%	0.671%
217	13.398	13.374	13.422	HH	23055	562438	8.91%	0.321%
218	13.453	13.422	13.471	HH	29518	612314	9.70%	0.349%
219	13.476	13.471	13.491	HH	20458	236580	3.75%	0.135%
220	13.515	13.491	13.551	HH	45411	1009039	15.98%	0.575%
221	13.567	13.551	13.590	HH	17711	395172	6.26%	0.225%
222	13.644	13.590	13.682	HH	68943	1801143	28.53%	1.026%
223	13.712	13.682	13.729	HH	23671	583195	9.24%	0.332%
224	13.753	13.729	13.772	HH	41132	758868	12.02%	0.432%
225	13.790	13.772	13.812	HH	51983	844557	13.38%	0.481%
226	13.830	13.812	13.849	HH	25891	511486	8.10%	0.291%
227	13.914	13.849	13.941	HH	185621	3495113	55.37%	1.992%
228	13.959	13.941	14.007	HH	47696	1175179	18.62%	0.670%
229	14.039	14.007	14.059	HH	28660	759759	12.04%	0.433%
230	14.077	14.059	14.096	HH	24011	509260	8.07%	0.290%
231	14.121	14.096	14.162	HH	29915	1005655	15.93%	0.573%
232	14.173	14.162	14.192	HH	24260	423538	6.71%	0.241%
233	14.209	14.192	14.216	HH	22521	314603	4.98%	0.179%
234	14.231	14.216	14.248	HH	23816	436540	6.92%	0.249%
235	14.302	14.248	14.315	HH	30076	1056988	16.74%	0.602%
236	14.340	14.315	14.361	HH	35223	894589	14.17%	0.510%
237	14.382	14.361	14.419	HH	63320	1371030	21.72%	0.781%
238	14.429	14.419	14.437	HH	25778	281125	4.45%	0.160%
239	14.478	14.437	14.512	HH	40615	1420048	22.49%	0.809%
240	14.554	14.512	14.576	HH	59260	1513435	23.97%	0.863%
241	14.583	14.576	14.595	HH	37867	425089	6.73%	0.242%
242	14.619	14.595	14.642	HH	84905	1539690	24.39%	0.877%
243	14.686	14.642	14.723	HH	70684	2113328	33.48%	1.204%
244	14.746	14.723	14.760	HH	34375	698144	11.06%	0.398%
245	14.775	14.760	14.780	HH	32823	387738	6.14%	0.221%
246	14.812	14.780	14.849	HH	133754	2750165	43.56%	1.567%

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247	14.853	14.849	14.860	HH	29536	190536	3.02%	0.109%
248	14.885	14.860	14.904	HH	48414	1005328	15.93%	0.573%
249	14.935	14.904	14.954	HH	230897	3456698	54.76%	1.970%
250	14.976	14.954	14.995	HH	237425	3266284	51.74%	1.861%
251	15.016	14.995	15.048	HH	173302	2847922	45.11%	1.623%
252	15.094	15.048	15.148	HH	76123	2709537	42.92%	1.544%
253	15.179	15.148	15.211	HH	46318	1451715	23.00%	0.827%
254	15.241	15.211	15.257	HH	54878	1186048	18.79%	0.676%
255	15.272	15.257	15.304	HH	48472	1256913	19.91%	0.716%
256	15.313	15.304	15.337	HH	41522	778844	12.34%	0.444%
257	15.391	15.337	15.452	HH	103968	3685574	58.38%	2.100%
258	15.473	15.452	15.482	HH	40110	677058	10.73%	0.386%
259	15.492	15.482	15.503	HH	39153	495708	7.85%	0.283%
260	15.543	15.503	15.575	HH	53919	2064125	32.70%	1.176%
261	15.606	15.575	15.627	HH	92642	1981589	31.39%	1.129%
262	15.644	15.627	15.677	HH	59593	1494510	23.67%	0.852%
263	15.687	15.677	15.700	HH	46918	636303	10.08%	0.363%
264	15.712	15.700	15.722	HH	45435	576828	9.14%	0.329%
265	15.745	15.722	15.752	HH	58980	947954	15.02%	0.540%
266	15.766	15.752	15.809	HH	65178	1892396	29.98%	1.078%
267	15.844	15.809	15.869	HH	52456	1700646	26.94%	0.969%
268	15.883	15.869	15.896	HH	45225	726875	11.51%	0.414%
269	15.928	15.896	15.956	HH	55604	1747924	27.69%	0.996%
270	15.976	15.956	15.993	HH	55350	1118039	17.71%	0.637%
271	16.037	15.993	16.072	HH	191682	4127960	65.39%	2.353%
272	16.098	16.072	16.123	HH	53064	1501866	23.79%	0.856%
273	16.136	16.123	16.154	HH	49018	871373	13.80%	0.497%
274	16.170	16.154	16.175	HH	47642	620068	9.82%	0.353%
275	16.226	16.175	16.258	HH	61713	2725062	43.17%	1.553%
276	16.280	16.258	16.298	HH	62719	1368706	21.68%	0.780%
277	16.334	16.298	16.372	HH	61051	2560416	40.56%	1.459%
278	16.405	16.372	16.454	HH	128077	4001296	63.38%	2.280%
279	16.497	16.454	16.512	HH	292414	5354661	84.82%	3.052%
280	16.521	16.512	16.558	HH	181135	2917094	46.21%	1.662%
281	16.591	16.558	16.598	HH	65709	1506148	23.86%	0.858%
282	16.623	16.598	16.644	HH	111100	2298905	36.42%	1.310%
283	16.660	16.644	16.678	HH	69736	1346017	21.32%	0.767%
284	16.683	16.678	16.702	HH	64816	940421	14.90%	0.536%
285	16.712	16.702	16.722	HH	64184	740604	11.73%	0.422%
286	16.742	16.722	16.759	HH	71988	1541139	24.41%	0.878%
287	16.815	16.759	16.843	HH	211145	5757877	91.21%	3.281%
288	16.874	16.843	16.922	HH	265498	5743267	90.98%	3.273%
289	16.983	16.922	17.011	HH	222346	6312800	100.00%	3.598%
290	17.028	17.011	17.043	HH	91901	1646772	26.09%	0.939%

Sum of corrected areas: 175467285

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