

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030419\
 Data File : FF003714.D
 Signal(s) : FID2B.ch
 Acq On : 05 Mar 2019 03:38
 Sample : K1688-11 10X
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.324	4.292	4.349	BH	15700	144679	1.14%	0.129%
2	4.363	4.349	4.379	HH	3256	25809	0.20%	0.023%
3	4.394	4.379	4.414	PH	1285	8967	0.07%	0.008%
4	4.426	4.414	4.454	PH	331	-3074	-0.02%	-0.003%
5	4.473	4.454	4.504	PH	1323	17443	0.14%	0.016%
6	4.520	4.504	4.534	HH	1226	11974	0.09%	0.011%
7	4.547	4.534	4.562	HH	834	7653	0.06%	0.007%
8	4.578	4.562	4.592	PH	4427	36233	0.28%	0.032%
9	4.604	4.592	4.618	HH	2513	20334	0.16%	0.018%
10	4.634	4.618	4.643	HH	1443	15569	0.12%	0.014%
11	4.653	4.643	4.667	HH	1950	17681	0.14%	0.016%
12	4.675	4.667	4.684	HH	622	5276	0.04%	0.005%
13	4.701	4.684	4.716	HH	4298	42528	0.33%	0.038%
14	4.740	4.716	4.761	HH	3548	54262	0.43%	0.049%
15	4.791	4.761	4.827	HH	4817	72808	0.57%	0.065%
16	4.850	4.827	4.866	PH	2384	21760	0.17%	0.019%
17	4.879	4.866	4.902	PH	729	2797	0.02%	0.003%
18	4.934	4.902	4.948	PH	3200	25842	0.20%	0.023%
19	4.965	4.948	4.990	HH	7020	86757	0.68%	0.078%
20	5.006	4.990	5.026	HH	5338	66907	0.53%	0.060%
21	5.040	5.026	5.052	HH	4578	42984	0.34%	0.038%
22	5.066	5.052	5.104	HH	5462	59905	0.47%	0.054%
23	5.119	5.104	5.142	PH	88	-5774	-0.05%	-0.005%
24	5.161	5.142	5.173	PH	2322	20546	0.16%	0.018%
25	5.183	5.173	5.205	HH	1802	26066	0.20%	0.023%
26	5.225	5.205	5.238	HH	4243	56723	0.45%	0.051%
27	5.250	5.238	5.267	HH	4507	47581	0.37%	0.043%
28	5.279	5.267	5.289	HH	1345	13837	0.11%	0.012%
29	5.310	5.289	5.329	HH	2271	29495	0.23%	0.026%
30	5.362	5.329	5.414	PH	39332	517547	4.06%	0.463%
31	5.431	5.414	5.467	HH	1779	23912	0.19%	0.021%
32	5.488	5.467	5.500	PH	947	10760	0.08%	0.010%
33	5.508	5.500	5.521	HH	764	7651	0.06%	0.007%
34	5.544	5.521	5.568	HH	10169	142236	1.12%	0.127%
35	5.575	5.568	5.590	HH	2273	21786	0.17%	0.019%
36	5.616	5.590	5.625	HH	3003	40244	0.32%	0.036%

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37	5.643	5.625	5.682	HH	12042	224839	1.76%	0.201%
38	5.707	5.682	5.718	HH	4213	72433	0.57%	0.065%
39	5.733	5.718	5.760	HH	12176	154949	1.22%	0.139%
40	5.773	5.760	5.793	HH	5149	70262	0.55%	0.063%
41	5.816	5.793	5.837	HH	5615	78489	0.62%	0.070%
42	5.866	5.837	5.887	HH	6339	111615	0.88%	0.100%
43	5.915	5.887	5.936	HH	7206	141084	1.11%	0.126%
44	5.959	5.936	5.980	HH	8438	127559	1.00%	0.114%
45	6.002	5.980	6.023	HH	10678	133636	1.05%	0.120%
46	6.044	6.023	6.052	HH	7758	99060	0.78%	0.089%
47	6.064	6.052	6.077	HH	9874	117939	0.93%	0.106%
48	6.084	6.077	6.111	HH	5914	92292	0.72%	0.083%
49	6.126	6.111	6.141	HH	6485	83297	0.65%	0.075%
50	6.148	6.141	6.157	HH	4208	39057	0.31%	0.035%
51	6.177	6.157	6.203	HH	7620	130680	1.03%	0.117%
52	6.223	6.203	6.237	HH	5249	78610	0.62%	0.070%
53	6.275	6.237	6.305	HH	10337	229224	1.80%	0.205%
54	6.316	6.305	6.322	HH	4065	36894	0.29%	0.033%
55	6.343	6.322	6.391	HH	52089	650042	5.10%	0.582%
56	6.403	6.391	6.413	HH	2962	34719	0.27%	0.031%
57	6.430	6.413	6.441	HH	4294	57619	0.45%	0.052%
58	6.461	6.441	6.474	HH	5946	96006	0.75%	0.086%
59	6.491	6.474	6.520	HH	17933	257511	2.02%	0.230%
60	6.537	6.520	6.552	HH	7664	116861	0.92%	0.105%
61	6.562	6.552	6.577	HH	5536	65232	0.51%	0.058%
62	6.619	6.577	6.639	HH	11870	219646	1.72%	0.197%
63	6.663	6.639	6.669	HH	8022	97497	0.77%	0.087%
64	6.679	6.669	6.711	HH	8404	157800	1.24%	0.141%
65	6.740	6.711	6.770	HH	25329	368357	2.89%	0.330%
66	6.779	6.770	6.791	HH	4280	52730	0.41%	0.047%
67	6.810	6.791	6.825	HH	6608	105620	0.83%	0.095%
68	6.859	6.825	6.880	HH	12515	272770	2.14%	0.244%
69	6.901	6.880	6.926	HH	15688	231561	1.82%	0.207%
70	6.946	6.926	6.955	HH	12807	154771	1.21%	0.138%
71	6.967	6.955	6.988	HH	16085	228092	1.79%	0.204%
72	7.002	6.988	7.023	HH	11964	162845	1.28%	0.146%
73	7.044	7.023	7.082	HH	17750	309757	2.43%	0.277%
74	7.102	7.082	7.124	HH	9166	166992	1.31%	0.149%
75	7.143	7.124	7.160	HH	7792	119075	0.93%	0.107%
76	7.190	7.160	7.204	HH	5479	133273	1.05%	0.119%
77	7.266	7.204	7.290	HH	62924	1024702	8.04%	0.917%
78	7.304	7.290	7.324	HH	8797	153846	1.21%	0.138%
79	7.335	7.324	7.372	HH	7624	190938	1.50%	0.171%
80	7.387	7.372	7.412	HH	5951	122040	0.96%	0.109%
81	7.437	7.412	7.472	HH	17897	358206	2.81%	0.321%
82	7.490	7.472	7.510	HH	8099	136020	1.07%	0.122%
83	7.530	7.510	7.543	HH	6100	96207	0.75%	0.086%
84	7.554	7.543	7.560	HH	5345	52046	0.41%	0.047%
85	7.577	7.560	7.587	HH	9676	122333	0.96%	0.109%
86	7.599	7.587	7.615	HH	9920	139391	1.09%	0.125%
87	7.632	7.615	7.661	HH	9007	186270	1.46%	0.167%
88	7.666	7.661	7.672	HH	5456	33920	0.27%	0.030%
89	7.692	7.672	7.707	HH	10479	171993	1.35%	0.154%

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90	7.722	7.707	7.735	HH	10903	165074	1.30%	0.148%
91	7.742	7.735	7.760	HH	10083	123068	0.97%	0.110%
92	7.785	7.760	7.807	HH	11821	223100	1.75%	0.200%
93	7.831	7.807	7.850	HH	14932	239695	1.88%	0.214%
94	7.866	7.850	7.876	HH	13547	167814	1.32%	0.150%
95	7.888	7.876	7.912	HH	16748	229101	1.80%	0.205%
96	7.956	7.912	7.990	HH	18816	412890	3.24%	0.369%
97	8.009	7.990	8.027	HH	6645	133095	1.04%	0.119%
98	8.045	8.027	8.070	HH	10610	221799	1.74%	0.198%
99	8.087	8.070	8.096	HH	10485	150205	1.18%	0.134%
100	8.135	8.096	8.160	HH	61673	918934	7.21%	0.822%
101	8.183	8.160	8.215	HH	10742	319926	2.51%	0.286%
102	8.234	8.215	8.263	HH	10793	247599	1.94%	0.222%
103	8.292	8.263	8.307	HH	10320	226160	1.77%	0.202%
104	8.319	8.307	8.334	HH	9176	131724	1.03%	0.118%
105	8.353	8.334	8.396	HH	12341	303710	2.38%	0.272%
106	8.423	8.396	8.447	HH	7670	194526	1.53%	0.174%
107	8.462	8.447	8.472	HH	6802	89807	0.70%	0.080%
108	8.492	8.472	8.497	HH	9578	113602	0.89%	0.102%
109	8.506	8.497	8.520	HH	9706	122233	0.96%	0.109%
110	8.528	8.520	8.533	HH	8238	65448	0.51%	0.059%
111	8.555	8.533	8.569	HH	11742	220119	1.73%	0.197%
112	8.585	8.569	8.605	HH	12896	225166	1.77%	0.201%
113	8.625	8.605	8.639	HH	11329	194649	1.53%	0.174%
114	8.671	8.639	8.697	HH	23327	448462	3.52%	0.401%
115	8.724	8.697	8.740	HH	12025	218301	1.71%	0.195%
116	8.745	8.740	8.762	HH	7454	91943	0.72%	0.082%
117	8.781	8.762	8.805	HH	8243	193444	1.52%	0.173%
118	8.819	8.805	8.837	HH	8966	142062	1.11%	0.127%
119	8.849	8.837	8.865	HH	6866	106124	0.83%	0.095%
120	8.895	8.865	8.916	HH	9185	241215	1.89%	0.216%
121	8.957	8.916	9.022	HH	60107	1072194	8.41%	0.959%
122	9.042	9.022	9.065	HH	9947	202747	1.59%	0.181%
123	9.099	9.065	9.123	HH	8360	240771	1.89%	0.215%
124	9.154	9.123	9.169	HH	8125	185243	1.45%	0.166%
125	9.184	9.169	9.205	HH	8749	163696	1.28%	0.146%
126	9.212	9.205	9.219	HH	6667	53234	0.42%	0.048%
127	9.238	9.219	9.272	HH	8908	233772	1.83%	0.209%
128	9.288	9.272	9.301	HH	7606	120247	0.94%	0.108%
129	9.332	9.301	9.362	HH	15563	379342	2.98%	0.339%
130	9.376	9.362	9.389	HH	9284	137659	1.08%	0.123%
131	9.418	9.389	9.441	HH	12286	310735	2.44%	0.278%
132	9.462	9.441	9.482	HH	12482	230297	1.81%	0.206%
133	9.515	9.482	9.546	HH	12184	324585	2.55%	0.290%
134	9.564	9.546	9.592	HH	6759	170679	1.34%	0.153%
135	9.599	9.592	9.604	HH	6096	42743	0.34%	0.038%
136	9.616	9.604	9.629	HH	6279	90495	0.71%	0.081%
137	9.651	9.629	9.662	HH	7475	133669	1.05%	0.120%
138	9.688	9.662	9.712	HH	11321	282641	2.22%	0.253%
139	9.736	9.712	9.784	HH	58232	852829	6.69%	0.763%
140	9.810	9.784	9.830	HH	8021	204599	1.61%	0.183%
141	9.838	9.830	9.882	HH	7521	192201	1.51%	0.172%

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142	9.905	9.882	9.934	HH	7572	194414	1.53%	0.174%
143	9.970	9.934	9.975	HH	6151	145079	1.14%	0.130%
144	9.981	9.975	9.990	HH	6070	53379	0.42%	0.048%
145	10.007	9.990	10.027	HH	6453	132002	1.04%	0.118%
146	10.082	10.027	10.096	HH	10160	302244	2.37%	0.270%
147	10.125	10.096	10.150	HH	22254	446227	3.50%	0.399%
148	10.174	10.150	10.195	HH	10794	233493	1.83%	0.209%
149	10.213	10.195	10.231	HH	11778	201813	1.58%	0.181%
150	10.242	10.231	10.249	HH	7702	79000	0.62%	0.071%
151	10.268	10.249	10.295	HH	12063	233791	1.83%	0.209%
152	10.315	10.295	10.348	HH	6434	185551	1.46%	0.166%
153	10.378	10.348	10.394	HH	7658	187061	1.47%	0.167%
154	10.406	10.394	10.437	HH	7693	181735	1.43%	0.163%
155	10.475	10.437	10.508	HH	52001	818933	6.43%	0.733%
156	10.548	10.508	10.577	HH	20965	527277	4.14%	0.472%
157	10.587	10.577	10.636	HH	8057	232570	1.83%	0.208%
158	10.670	10.636	10.679	HH	6458	151508	1.19%	0.136%
159	10.686	10.679	10.700	HH	6446	81297	0.64%	0.073%
160	10.732	10.700	10.770	HH	8077	290109	2.28%	0.260%
161	10.803	10.770	10.834	HH	10130	316547	2.48%	0.283%
162	10.866	10.834	10.883	HH	11105	268866	2.11%	0.241%
163	10.889	10.883	10.909	HH	8453	111074	0.87%	0.099%
164	10.930	10.909	10.962	HH	9472	235295	1.85%	0.211%
165	10.981	10.962	11.011	HH	8732	197392	1.55%	0.177%
166	11.029	11.011	11.058	HH	6816	168760	1.32%	0.151%
167	11.091	11.058	11.110	HH	6364	185500	1.46%	0.166%
168	11.124	11.110	11.143	HH	6848	127954	1.00%	0.114%
169	11.178	11.143	11.224	HH	43063	742463	5.83%	0.664%
170	11.228	11.224	11.238	HH	7207	59618	0.47%	0.053%
171	11.269	11.238	11.305	HH	16514	398457	3.13%	0.357%
172	11.310	11.305	11.316	HH	5748	38942	0.31%	0.035%
173	11.331	11.316	11.352	HH	6184	121706	0.96%	0.109%
174	11.372	11.352	11.400	HH	6268	166659	1.31%	0.149%
175	11.419	11.400	11.439	HH	5959	131378	1.03%	0.118%
176	11.473	11.439	11.515	HH	9065	341173	2.68%	0.305%
177	11.533	11.515	11.549	HH	8287	149370	1.17%	0.134%
178	11.574	11.549	11.596	HH	9891	229424	1.80%	0.205%
179	11.612	11.596	11.628	HH	8372	138750	1.09%	0.124%
180	11.665	11.628	11.694	HH	9125	285785	2.24%	0.256%
181	11.738	11.694	11.766	HH	15477	383231	3.01%	0.343%
182	11.782	11.766	11.799	HH	6285	117348	0.92%	0.105%
183	11.849	11.799	11.873	HH	35523	658433	5.17%	0.589%
184	11.902	11.873	11.996	HH	323267	4206030	33.01%	3.764%
185	12.002	11.996	12.018	HH	5677	73023	0.57%	0.065%
186	12.065	12.018	12.098	HH	6194	273545	2.15%	0.245%
187	12.123	12.098	12.129	HH	7166	112458	0.88%	0.101%
188	12.133	12.129	12.170	HH	7333	164707	1.29%	0.147%
189	12.188	12.170	12.197	HH	6483	96201	0.75%	0.086%
190	12.226	12.197	12.247	HH	7351	203394	1.60%	0.182%
191	12.261	12.247	12.295	HH	8194	193852	1.52%	0.173%
192	12.318	12.295	12.352	HH	7800	222463	1.75%	0.199%
193	12.369	12.352	12.393	HH	9842	183538	1.44%	0.164%
194	12.427	12.393	12.454	HH	7549	233515	1.83%	0.209%

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195	12.490	12.454	12.525	HH	31872	564665	4.43%	0.505%
196	12.547	12.525	12.621	HH	12522	416431	3.27%	0.373%
197	12.636	12.621	12.662	HH	5924	133202	1.05%	0.119%
198	12.677	12.662	12.686	HH	5454	76533	0.60%	0.068%
199	12.691	12.686	12.694	HH	5138	24014	0.19%	0.021%
200	12.704	12.694	12.710	HH	5474	53675	0.42%	0.048%
201	12.713	12.710	12.719	HH	5366	28214	0.22%	0.025%
202	12.745	12.719	12.763	HH	7605	166772	1.31%	0.149%
203	12.796	12.763	12.826	HH	10207	290471	2.28%	0.260%
204	12.849	12.826	12.875	HH	12145	265909	2.09%	0.238%
205	12.928	12.875	12.958	HH	886341	12192465	95.68%	10.910%
206	12.986	12.958	13.007	HH	988360	12742748	100.00%	11.403%
207	13.015	13.007	13.063	HH	99295	1363829	10.70%	1.220%
208	13.105	13.063	13.129	HH	26513	535096	4.20%	0.479%
209	13.159	13.129	13.190	HH	129306	1779304	13.96%	1.592%
210	13.198	13.190	13.208	HH	13288	142022	1.11%	0.127%
211	13.216	13.208	13.234	HH	13211	180114	1.41%	0.161%
212	13.248	13.234	13.297	HH	11221	327725	2.57%	0.293%
213	13.324	13.297	13.352	HH	9722	278992	2.19%	0.250%
214	13.360	13.352	13.395	HH	8705	213199	1.67%	0.191%
215	13.407	13.395	13.419	HH	8171	112531	0.88%	0.101%
216	13.453	13.419	13.480	HH	34606	656594	5.15%	0.588%
217	13.490	13.480	13.505	HH	9393	135019	1.06%	0.121%
218	13.522	13.505	13.548	HH	9884	228545	1.79%	0.205%
219	13.566	13.548	13.584	HH	11163	210129	1.65%	0.188%
220	13.591	13.584	13.609	HH	9377	134458	1.06%	0.120%
221	13.624	13.609	13.651	HH	8843	210168	1.65%	0.188%
222	13.692	13.651	13.717	HH	23235	549920	4.32%	0.492%
223	13.735	13.717	13.750	HH	12393	235281	1.85%	0.211%
224	13.754	13.750	13.775	HH	11807	155882	1.22%	0.139%
225	13.804	13.775	13.847	HH	13709	460329	3.61%	0.412%
226	13.854	13.847	13.877	HH	8415	146438	1.15%	0.131%
227	13.914	13.877	13.927	HH	10871	292690	2.30%	0.262%
228	13.951	13.927	13.971	HH	27044	508721	3.99%	0.455%
229	13.992	13.971	14.020	HH	21449	510696	4.01%	0.457%
230	14.043	14.020	14.052	HH	14095	253004	1.99%	0.226%
231	14.095	14.052	14.119	HH	18092	601978	4.72%	0.539%
232	14.145	14.119	14.165	HH	28059	546594	4.29%	0.489%
233	14.171	14.165	14.228	HH	16896	479144	3.76%	0.429%
234	14.254	14.228	14.283	HH	25171	554874	4.35%	0.497%
235	14.313	14.283	14.345	HH	35344	737823	5.79%	0.660%
236	14.372	14.345	14.401	HH	16466	449213	3.53%	0.402%
237	14.424	14.401	14.444	HH	15904	339843	2.67%	0.304%
238	14.462	14.444	14.492	HH	11944	332232	2.61%	0.297%
239	14.509	14.492	14.522	HH	11513	202589	1.59%	0.181%
240	14.542	14.522	14.560	HH	11766	261875	2.06%	0.234%
241	14.593	14.560	14.622	HH	27054	634901	4.98%	0.568%
242	14.650	14.622	14.670	HH	12455	350308	2.75%	0.313%
243	14.710	14.670	14.727	HH	14567	442443	3.47%	0.396%
244	14.732	14.727	14.742	HH	13620	120933	0.95%	0.108%
245	14.796	14.742	14.831	HH	28492	980729	7.70%	0.878%
246	14.864	14.831	14.878	HH	14097	377824	2.97%	0.338%

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247	14.883	14.878	14.902	HH	14016	204173	1.60%	0.183%
248	14.906	14.902	14.910	HH	13895	69812	0.55%	0.062%
249	14.936	14.910	14.970	HH	14713	508108	3.99%	0.455%
250	14.991	14.970	15.020	HH	14695	418540	3.28%	0.375%
251	15.051	15.020	15.084	HH	14648	547277	4.29%	0.490%
252	15.112	15.084	15.125	HH	15989	383668	3.01%	0.343%
253	15.147	15.125	15.162	HH	17551	361681	2.84%	0.324%
254	15.183	15.162	15.275	HH	18775	1124055	8.82%	1.006%
255	15.320	15.275	15.348	HH	25129	802850	6.30%	0.718%
256	15.377	15.348	15.399	HH	28327	652753	5.12%	0.584%
257	15.410	15.399	15.429	HH	18326	318085	2.50%	0.285%
258	15.448	15.429	15.480	HH	18489	533121	4.18%	0.477%
259	15.502	15.480	15.508	HH	18248	288053	2.26%	0.258%
260	15.528	15.508	15.532	HH	18207	264274	2.07%	0.236%
261	15.571	15.532	15.597	HH	19393	726196	5.70%	0.650%
262	15.616	15.597	15.621	HH	18775	273773	2.15%	0.245%
263	15.639	15.621	15.662	HH	19565	462219	3.63%	0.414%
264	15.698	15.662	15.720	HH	20539	692694	5.44%	0.620%
265	15.743	15.720	15.750	HH	20392	361801	2.84%	0.324%
266	15.755	15.750	15.760	HH	20215	112776	0.89%	0.101%
267	15.772	15.760	15.783	HH	20519	281304	2.21%	0.252%
268	15.820	15.783	15.865	HH	35544	1224080	9.61%	1.095%
269	15.880	15.865	15.899	HH	22713	457347	3.59%	0.409%
270	15.906	15.899	15.914	HH	21681	186210	1.46%	0.167%
271	15.922	15.914	15.927	HH	21958	177890	1.40%	0.159%
272	15.994	15.927	16.008	HH	30919	1199339	9.41%	1.073%
273	16.028	16.008	16.065	HH	34747	1002286	7.87%	0.897%
274	16.070	16.065	16.074	HH	26206	150620	1.18%	0.135%
275	16.112	16.074	16.139	HH	28746	1038412	8.15%	0.929%
276	16.181	16.139	16.190	HH	27929	812376	6.38%	0.727%
277	16.208	16.190	16.230	HH	28510	675234	5.30%	0.604%
278	16.236	16.230	16.240	HH	27051	160701	1.26%	0.144%
279	16.305	16.240	16.336	HH	40795	1768490	13.88%	1.582%
280	16.366	16.336	16.404	HH	33703	1274862	10.00%	1.141%
281	16.435	16.404	16.446	HH	32200	787323	6.18%	0.705%
282	16.465	16.446	16.488	HH	32879	827089	6.49%	0.740%
283	16.496	16.488	16.510	HH	32949	418497	3.28%	0.374%
284	16.518	16.510	16.537	HH	33149	531668	4.17%	0.476%
285	16.542	16.537	16.546	HH	31853	162408	1.27%	0.145%
286	16.549	16.546	16.552	HH	31948	125871	0.99%	0.113%
287	16.620	16.552	16.636	HH	49912	1891175	14.84%	1.692%
288	16.656	16.636	16.710	HH	61829	1964900	15.42%	1.758%
289	16.776	16.710	16.802	HH	49421	2214123	17.38%	1.981%
					Sum of corrected areas:	111753227		

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