

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080919\
 Data File : FF005221.D
 Signal(s) : FID2B.ch
 Acq On : 09 Aug 2019 16:19
 Sample : K4092-03 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.381	4.342	4.386	BH	187	165	0.00%	0.000%
2	4.389	4.386	4.397	PH	60	-167	-0.00%	-0.000%
3	4.401	4.397	4.407	PH	19	-265	-0.00%	-0.000%
4	4.418	4.407	4.434	PH	143	404	0.00%	0.000%
5	4.455	4.434	4.469	PH	66	-344	-0.00%	-0.000%
6	4.477	4.469	4.491	PH	-26	-642	-0.00%	-0.000%
7	4.495	4.491	4.508	PH	-125	-1686	-0.01%	-0.001%
8	4.526	4.508	4.559	PH	103	-1915	-0.01%	-0.001%
9	4.576	4.559	4.586	PH	102	-27	-0.00%	-0.000%
10	4.602	4.586	4.621	HH	179	1427	0.01%	0.001%
11	4.633	4.621	4.647	PH	82	-832	-0.01%	-0.001%
12	4.660	4.647	4.674	PH	57	-737	-0.00%	-0.001%
13	4.709	4.674	4.743	PH	12	-2319	-0.01%	-0.002%
14	4.757	4.743	4.769	PH	242	249	0.00%	0.000%
15	4.787	4.769	4.812	PH	250	-50	-0.00%	-0.000%
16	4.849	4.812	4.889	PH	887	3952	0.02%	0.003%
17	4.905	4.889	4.926	PH	-0	-3416	-0.02%	-0.003%
18	4.938	4.926	4.951	PH	-180	-3846	-0.02%	-0.003%
19	4.972	4.951	4.977	PH	-123	-4347	-0.03%	-0.003%
20	4.981	4.977	4.983	PH	-193	-781	-0.00%	-0.001%
21	5.023	4.983	5.046	PH	236	-676	-0.00%	-0.001%
22	5.071	5.046	5.081	PH	153	-1311	-0.01%	-0.001%
23	5.096	5.081	5.111	PH	543	3526	0.02%	0.003%
24	5.121	5.111	5.139	PH	435	4188	0.03%	0.003%
25	5.146	5.139	5.168	HH	186	689	0.00%	0.001%
26	5.177	5.168	5.199	PH	-66	-2781	-0.02%	-0.002%
27	5.215	5.199	5.225	PH	211	904	0.01%	0.001%
28	5.240	5.225	5.264	HH	542	5550	0.03%	0.004%
29	5.284	5.264	5.297	PH	733	7573	0.05%	0.006%
30	5.308	5.297	5.326	HH	776	7062	0.04%	0.005%
31	5.335	5.326	5.346	HH	243	1288	0.01%	0.001%
32	5.365	5.346	5.387	HH	473	4125	0.03%	0.003%
33	5.419	5.387	5.426	PH	1082	9370	0.06%	0.007%
34	5.441	5.426	5.465	HH	3309	33458	0.21%	0.026%
35	5.485	5.465	5.525	PH	638	5785	0.04%	0.004%
36	5.541	5.525	5.566	PH	183	942	0.01%	0.001%

					rteres			
37	5.571	5.566	5.577	PH	7	-199	-0.00%	-0.000%
38	5.600	5.577	5.622	PH	2421	25727	0.16%	0.020%
39	5.634	5.622	5.659	HH	454	5119	0.03%	0.004%
40	5.679	5.659	5.686	HH	981	9219	0.06%	0.007%
41	5.700	5.686	5.707	HH	1464	15922	0.10%	0.012%
42	5.716	5.707	5.744	HH	1434	17970	0.11%	0.014%
43	5.752	5.744	5.772	HH	468	5218	0.03%	0.004%
44	5.790	5.772	5.801	HH	1563	16145	0.10%	0.012%
45	5.810	5.801	5.846	HH	1178	21618	0.13%	0.017%
46	5.868	5.846	5.894	HH	1447	22338	0.14%	0.017%
47	5.912	5.894	5.946	HH	1515	31062	0.19%	0.024%
48	5.966	5.946	5.982	HH	1238	18266	0.11%	0.014%
49	6.012	5.982	6.041	HH	1957	40588	0.25%	0.031%
50	6.056	6.041	6.079	HH	1074	17772	0.11%	0.014%
51	6.099	6.079	6.119	HH	1998	33959	0.21%	0.026%
52	6.143	6.119	6.169	HH	2318	52790	0.33%	0.041%
53	6.184	6.169	6.201	HH	1880	28976	0.18%	0.022%
54	6.204	6.201	6.213	HH	1504	10146	0.06%	0.008%
55	6.235	6.213	6.259	HH	2725	46386	0.29%	0.036%
56	6.278	6.259	6.291	HH	1475	23824	0.15%	0.018%
57	6.333	6.291	6.366	HH	3594	94648	0.59%	0.073%
58	6.376	6.366	6.384	HH	2013	20647	0.13%	0.016%
59	6.398	6.384	6.407	HH	2940	34595	0.22%	0.027%
60	6.414	6.407	6.449	HH	2649	47130	0.29%	0.036%
61	6.459	6.449	6.467	HH	1259	12945	0.08%	0.010%
62	6.511	6.497	6.532	HH	1943	35828	0.22%	0.027%
63	6.547	6.532	6.562	HH	2564	39024	0.24%	0.030%
64	6.571	6.562	6.581	HH	2248	22495	0.14%	0.017%
65	6.596	6.581	6.611	HH	2842	38694	0.24%	0.030%
66	6.621	6.611	6.630	HH	1694	17463	0.11%	0.013%
67	6.675	6.630	6.696	HH	3619	86628	0.54%	0.066%
68	6.737	6.696	6.765	HH	2753	76381	0.47%	0.059%
69	6.835	6.826	6.848	HH	1957	23516	0.15%	0.018%
70	6.869	6.848	6.883	HH	2826	48658	0.30%	0.037%
71	6.918	6.883	6.938	HH	3878	92226	0.57%	0.071%
72	6.959	6.938	6.984	HH	4643	83073	0.52%	0.064%
73	7.028	6.984	7.051	HH	4870	122161	0.76%	0.094%
74	7.057	7.051	7.082	HH	2658	43821	0.27%	0.034%
75	7.166	7.141	7.184	HH	3362	72050	0.45%	0.055%
76	7.200	7.184	7.215	HH	3375	50401	0.31%	0.039%
77	7.230	7.215	7.262	HH	2673	67139	0.42%	0.052%
78	7.304	7.262	7.313	HH	8548	143729	0.89%	0.110%
79	7.325	7.313	7.349	HH	8132	131756	0.82%	0.101%
80	7.363	7.349	7.387	HH	4657	91488	0.57%	0.070%
81	7.396	7.387	7.436	HH	3810	91866	0.57%	0.070%
82	7.447	7.436	7.459	HH	2378	32150	0.20%	0.025%
83	7.496	7.459	7.511	HH	6589	125079	0.78%	0.096%
84	7.514	7.511	7.535	HH	4959	57096	0.35%	0.044%
85	7.551	7.535	7.569	HH	4293	64046	0.40%	0.049%
86	7.592	7.569	7.603	HH	3022	51494	0.32%	0.040%
87	7.614	7.603	7.621	HH	3050	30508	0.19%	0.023%
88	7.637	7.621	7.672	HH	4693	115751	0.72%	0.089%
89	7.704	7.672	7.729	HH	4208	112921	0.70%	0.087%

					rteres			
90	7.752	7.729	7.770	HH	5116	98611	0.61%	0.076%
91	7.795	7.770	7.814	HH	4461	103144	0.64%	0.079%
92	7.839	7.814	7.862	HH	4980	108775	0.68%	0.083%
93	7.888	7.862	7.906	HH	4920	100535	0.63%	0.077%
94	7.928	7.906	7.939	HH	7091	107481	0.67%	0.082%
95	7.949	7.939	7.976	HH	6462	103977	0.65%	0.080%
96	8.014	7.976	8.032	HH	7151	160302	1.00%	0.123%
97	8.039	8.032	8.059	HH	4315	63203	0.39%	0.048%
98	8.065	8.059	8.084	HH	4040	58243	0.36%	0.045%
99	8.104	8.084	8.114	HH	5900	88314	0.55%	0.068%
100	8.130	8.114	8.138	HH	6448	81432	0.51%	0.062%
101	8.192	8.138	8.220	HH	12049	376477	2.34%	0.289%
102	8.253	8.220	8.277	HH	8594	218010	1.36%	0.167%
103	8.302	8.277	8.327	HH	6624	160297	1.00%	0.123%
104	8.355	8.327	8.368	HH	6767	135473	0.84%	0.104%
105	8.379	8.368	8.393	HH	5923	79410	0.49%	0.061%
106	8.414	8.393	8.454	HH	8106	200257	1.24%	0.154%
107	8.484	8.454	8.507	HH	4980	135299	0.84%	0.104%
108	8.520	8.507	8.534	HH	4324	65068	0.40%	0.050%
109	8.567	8.534	8.577	HH	5587	129718	0.81%	0.100%
110	8.587	8.577	8.599	HH	5749	70267	0.44%	0.054%
111	8.650	8.599	8.666	HH	6716	237550	1.48%	0.182%
112	8.681	8.666	8.701	HH	6008	121878	0.76%	0.094%
113	8.729	8.701	8.756	HH	10168	229565	1.43%	0.176%
114	8.786	8.756	8.822	HH	5908	207060	1.29%	0.159%
115	8.838	8.822	8.864	HH	6056	137518	0.85%	0.106%
116	8.877	8.864	8.894	HH	6213	101947	0.63%	0.078%
117	8.913	8.894	8.930	HH	7366	132946	0.83%	0.102%
118	8.952	8.930	8.994	HH	6446	219844	1.37%	0.169%
119	9.049	9.038	9.082	HH	6554	154726	0.96%	0.119%
120	9.102	9.082	9.129	HH	6211	151843	0.94%	0.117%
121	9.162	9.129	9.187	HH	6117	183976	1.14%	0.141%
122	9.217	9.187	9.230	HH	6241	135016	0.84%	0.104%
123	9.247	9.230	9.284	HH	6994	186291	1.16%	0.143%
124	9.300	9.284	9.333	HH	6798	171279	1.06%	0.131%
125	9.348	9.333	9.367	HH	6552	122514	0.76%	0.094%
126	9.390	9.367	9.422	HH	9028	236955	1.47%	0.182%
127	9.434	9.422	9.446	HH	6449	86787	0.54%	0.067%
128	9.467	9.446	9.497	HH	8261	218777	1.36%	0.168%
129	9.525	9.497	9.542	HH	7582	176606	1.10%	0.136%
130	9.575	9.542	9.604	HH	7812	243090	1.51%	0.187%
131	9.622	9.604	9.639	HH	6176	122947	0.76%	0.094%
132	9.644	9.639	9.659	HH	5690	66066	0.41%	0.051%
133	9.664	9.659	9.690	HH	5609	103396	0.64%	0.079%
134	9.710	9.690	9.717	HH	6554	98330	0.61%	0.075%
135	9.795	9.773	9.814	HH	24367	349248	2.17%	0.268%
136	9.821	9.814	9.856	HH	9337	190196	1.18%	0.146%
137	9.875	9.856	9.886	HH	6626	114827	0.71%	0.088%
138	9.898	9.886	9.932	HH	6566	163173	1.01%	0.125%
139	9.938	9.932	9.947	HH	5095	45469	0.28%	0.035%
140	9.969	9.947	9.994	HH	6753	167251	1.04%	0.128%
141	10.007	9.994	10.013	HH	5508	62505	0.39%	0.048%

rteres								
142	10.042	10.013	10.056	HH	5922	143947	0.89%	0.110%
143	10.070	10.056	10.090	HH	6336	122605	0.76%	0.094%
144	10.140	10.090	10.157	HH	7686	262789	1.63%	0.202%
145	10.185	10.157	10.212	HH	15360	333993	2.08%	0.256%
146	10.234	10.212	10.252	HH	8834	179236	1.11%	0.138%
147	10.272	10.252	10.294	HH	9236	200790	1.25%	0.154%
148	10.329	10.294	10.356	HH	9332	274352	1.71%	0.211%
149	10.378	10.356	10.412	HH	6686	213657	1.33%	0.164%
150	10.437	10.412	10.459	HH	8049	204971	1.27%	0.157%
151	10.467	10.459	10.498	HH	7529	163297	1.02%	0.125%
152	10.535	10.498	10.568	HH	28883	552418	3.43%	0.424%
153	10.607	10.568	10.641	HH	17383	489325	3.04%	0.375%
154	10.651	10.641	10.706	HH	7845	264330	1.64%	0.203%
155	10.726	10.706	10.737	HH	6660	122124	0.76%	0.094%
156	10.753	10.737	10.764	HH	7059	109537	0.68%	0.084%
157	10.790	10.764	10.834	HH	11746	356013	2.21%	0.273%
158	10.865	10.834	10.897	HH	10524	322701	2.01%	0.248%
159	10.927	10.897	10.971	HH	10108	363386	2.26%	0.279%
160	10.991	10.971	11.026	HH	8796	246152	1.53%	0.189%
161	11.043	11.026	11.069	HH	8635	191891	1.19%	0.147%
162	11.095	11.069	11.119	HH	7826	210138	1.31%	0.161%
163	11.157	11.119	11.166	HH	7332	196895	1.22%	0.151%
164	11.181	11.166	11.209	HH	7690	193406	1.20%	0.148%
165	11.239	11.209	11.272	HH	30449	546958	3.40%	0.420%
166	11.284	11.272	11.299	HH	8393	131091	0.81%	0.101%
167	11.329	11.299	11.366	HH	17038	430562	2.68%	0.330%
168	11.393	11.366	11.412	HH	7599	201360	1.25%	0.155%
169	11.440	11.412	11.460	HH	8257	214698	1.33%	0.165%
170	11.481	11.460	11.503	HH	8104	199828	1.24%	0.153%
171	11.532	11.503	11.574	HH	9795	364060	2.26%	0.279%
172	11.596	11.574	11.612	HH	10181	211569	1.32%	0.162%
173	11.631	11.612	11.661	HH	11240	288119	1.79%	0.221%
174	11.677	11.661	11.689	HH	9476	150719	0.94%	0.116%
175	11.710	11.689	11.757	HH	10444	395132	2.46%	0.303%
176	11.774	11.757	11.779	HH	10090	121609	0.76%	0.093%
177	11.799	11.779	11.826	HH	19894	367001	2.28%	0.282%
178	11.854	11.826	11.867	HH	8404	202094	1.26%	0.155%
179	11.911	11.867	11.934	HH	29841	622644	3.87%	0.478%
180	11.964	11.934	12.055	HH	287810	3868313	24.05%	2.968%
181	12.067	12.055	12.083	HH	8744	143066	0.89%	0.110%
182	12.103	12.083	12.116	HH	8925	164755	1.02%	0.126%
183	12.132	12.116	12.138	HH	9432	123960	0.77%	0.095%
184	12.161	12.138	12.201	HH	37272	668271	4.15%	0.513%
185	12.207	12.201	12.234	HH	10030	184385	1.15%	0.141%
186	12.248	12.234	12.261	HH	9496	150616	0.94%	0.116%
187	12.290	12.261	12.308	HH	10485	281730	1.75%	0.216%
188	12.324	12.308	12.361	HH	11168	314933	1.96%	0.242%
189	12.381	12.361	12.412	HH	10952	304737	1.89%	0.234%
190	12.432	12.412	12.453	HH	11676	250648	1.56%	0.192%
191	12.496	12.453	12.520	HH	12191	416244	2.59%	0.319%
192	12.553	12.520	12.584	HH	30203	639472	3.98%	0.491%
193	12.612	12.584	12.655	HH	24693	617554	3.84%	0.474%
194	12.661	12.655	12.684	HH	9964	167902	1.04%	0.129%

					rteres			
195	12.699	12.684	12.715	HH	9797	178023	1.11%	0.137%
196	12.719	12.715	12.725	HH	9882	62041	0.39%	0.048%
197	12.745	12.725	12.761	HH	10129	210108	1.31%	0.161%
198	12.776	12.761	12.789	HH	10437	170011	1.06%	0.130%
199	12.805	12.789	12.824	HH	11978	235334	1.46%	0.181%
200	12.830	12.824	12.832	HH	11119	54154	0.34%	0.042%
201	12.857	12.832	12.888	HH	12034	374646	2.33%	0.287%
202	12.913	12.888	12.939	HH	23397	476632	2.96%	0.366%
203	12.992	12.939	13.023	HH	896056	12824629	79.73%	9.840%
204	13.052	13.023	13.072	HH	1298362	16085511	100.00%	12.342%
205	13.137	13.128	13.145	HH	13734	143002	0.89%	0.110%
206	13.168	13.145	13.198	HH	29800	716130	4.45%	0.549%
207	13.314	13.297	13.327	HH	16230	272469	1.69%	0.209%
208	13.337	13.327	13.355	HH	14588	233305	1.45%	0.179%
209	13.393	13.355	13.466	HH	16780	982367	6.11%	0.754%
210	13.470	13.466	13.474	HH	14435	70405	0.44%	0.054%
211	13.517	13.474	13.541	HH	31040	817587	5.08%	0.627%
212	13.554	13.541	13.572	HH	16314	290527	1.81%	0.223%
213	13.630	13.572	13.645	HH	20001	733306	4.56%	0.563%
214	13.657	13.645	13.676	HH	17672	311988	1.94%	0.239%
215	13.695	13.676	13.721	HH	17184	433911	2.70%	0.333%
216	13.757	13.721	13.777	HH	32944	763014	4.74%	0.585%
217	13.796	13.777	13.834	HH	26354	750497	4.67%	0.576%
218	13.867	13.834	13.924	HH	26906	1094361	6.80%	0.840%
219	13.930	13.924	13.935	HH	16039	108032	0.67%	0.083%
220	13.990	13.935	13.997	HH	19344	671218	4.17%	0.515%
221	14.041	13.997	14.050	HH	34463	859381	5.34%	0.659%
222	14.060	14.050	14.094	HH	35226	695294	4.32%	0.533%
223	14.164	14.094	14.185	HH	24546	1188923	7.39%	0.912%
224	14.211	14.185	14.267	HH	42179	1335682	8.30%	1.025%
225	14.272	14.267	14.291	HH	21902	295956	1.84%	0.227%
226	14.319	14.291	14.348	HH	35150	891516	5.54%	0.684%
227	14.382	14.348	14.414	HH	53311	1314192	8.17%	1.008%
228	14.438	14.414	14.472	HH	32248	901506	5.60%	0.692%
229	14.491	14.472	14.513	HH	30881	639877	3.98%	0.491%
230	14.533	14.513	14.551	HH	22479	497373	3.09%	0.382%
231	14.577	14.551	14.592	HH	22682	542924	3.38%	0.417%
232	14.608	14.592	14.632	HH	23561	540900	3.36%	0.415%
233	14.660	14.632	14.691	HH	33894	956138	5.94%	0.734%
234	14.698	14.691	14.706	HH	23357	217258	1.35%	0.167%
235	14.716	14.706	14.729	HH	23571	320867	1.99%	0.246%
236	14.758	14.729	14.766	HH	24671	519712	3.23%	0.399%
237	14.801	14.766	14.819	HH	29174	836643	5.20%	0.642%
238	14.861	14.819	14.896	HH	45211	1541499	9.58%	1.183%
239	14.920	14.896	14.923	HH	26015	424164	2.64%	0.325%
240	14.960	14.923	14.985	HH	27499	991872	6.17%	0.761%
241	14.998	14.985	15.034	HH	27527	791752	4.92%	0.608%
242	15.049	15.034	15.055	HH	27586	344008	2.14%	0.264%
243	15.059	15.055	15.067	HH	27743	200597	1.25%	0.154%
244	15.073	15.067	15.091	HH	27036	383238	2.38%	0.294%
245	15.114	15.091	15.129	HH	28778	637887	3.97%	0.489%
246	15.134	15.129	15.146	HH	28422	273920	1.70%	0.210%

					rters				
247	15.176	15.146	15.182	HH	29224	622181	3.87%	0.477%	
248	15.206	15.182	15.210	HH	29781	488067	3.03%	0.374%	
249	15.215	15.210	15.222	HH	29880	215908	1.34%	0.166%	
250	15.246	15.222	15.282	HH	38320	1177869	7.32%	0.904%	
251	15.295	15.282	15.319	HH	31231	684955	4.26%	0.526%	
252	15.324	15.319	15.331	HH	30263	219887	1.37%	0.169%	
253	15.386	15.331	15.417	HH	41034	1699576	10.57%	1.304%	
254	15.446	15.417	15.467	HH	50286	1199690	7.46%	0.921%	
255	15.475	15.467	15.499	HH	35632	654671	4.07%	0.502%	
256	15.521	15.499	15.544	HH	35397	903476	5.62%	0.693%	
257	15.574	15.544	15.579	HH	34040	693171	4.31%	0.532%	
258	15.601	15.579	15.614	HH	35264	731698	4.55%	0.561%	
259	15.645	15.614	15.669	HH	36985	1176244	7.31%	0.903%	
260	15.691	15.669	15.695	HH	36096	573495	3.57%	0.440%	
261	15.706	15.695	15.711	HH	36505	326687	2.03%	0.251%	
262	15.716	15.711	15.734	HH	36754	518532	3.22%	0.398%	
263	15.768	15.734	15.794	HH	38049	1336369	8.31%	1.025%	
264	15.812	15.794	15.819	HH	38369	571564	3.55%	0.439%	
265	15.841	15.819	15.849	HH	38779	677598	4.21%	0.520%	
266	15.890	15.849	15.935	HH	52301	2247137	13.97%	1.724%	
267	15.945	15.935	15.952	HH	42696	434069	2.70%	0.333%	
268	15.956	15.952	15.976	HH	42340	572865	3.56%	0.440%	
269	15.986	15.976	15.991	HH	41625	389050	2.42%	0.299%	
270	15.995	15.991	16.001	HH	41349	228365	1.42%	0.175%	
271	16.016	16.001	16.031	HH	42238	750710	4.67%	0.576%	
272	16.064	16.031	16.071	HH	48106	1079144	6.71%	0.828%	
273	16.095	16.071	16.129	HH	52974	1705677	10.60%	1.309%	
274	16.188	16.129	16.217	HH	51526	2546680	15.83%	1.954%	
275	16.260	16.217	16.265	HH	51486	1425120	8.86%	1.093%	
276	16.281	16.265	16.316	HH	52654	1550212	9.64%	1.189%	
277	16.322	16.316	16.331	HH	50106	444521	2.76%	0.341%	
278	16.374	16.331	16.414	HH	69496	2851000	17.72%	2.188%	
279	16.438	16.414	16.464	HH	61100	1704404	10.60%	1.308%	
280	16.472	16.464	16.489	HH	56601	841917	5.23%	0.646%	
281	16.505	16.489	16.522	HH	58922	1156006	7.19%	0.887%	
282	16.534	16.522	16.539	HH	58891	567252	3.53%	0.435%	
283	16.545	16.539	16.555	HH	58766	588839	3.66%	0.452%	
284	16.571	16.555	16.577	HH	59125	769568	4.78%	0.590%	
285	16.592	16.577	16.607	HH	61155	1063236	6.61%	0.816%	
286	16.614	16.607	16.619	HH	58153	413087	2.57%	0.317%	
287	16.692	16.619	16.709	HH	74211	3430874	21.33%	2.633%	
288	16.730	16.709	16.784	HH	84644	3158709	19.64%	2.424%	
					Sum of corrected areas:				130326985

FF073019.M Mon Aug 12 18:39:09 2019