

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051320\
 Data File : FF006965.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2020 16:54
 Sample : L2500-01 5X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.339	4.302	4.361	BH	338	3446	0.15%	0.004%
2	4.382	4.361	4.400	PH	1896	18201	0.77%	0.021%
3	4.409	4.400	4.432	HH	335	3740	0.16%	0.004%
4	4.435	4.432	4.439	HH	133	341	0.01%	0.000%
5	4.443	4.439	4.469	HH	143	699	0.03%	0.001%
6	4.489	4.469	4.530	PH	5664	66395	2.82%	0.077%
7	4.559	4.530	4.605	HH	2219	48349	2.05%	0.056%
8	4.610	4.605	4.617	HH	602	4145	0.18%	0.005%
9	4.619	4.617	4.681	HH	630	14956	0.63%	0.017%
10	4.694	4.681	4.738	HH	416	11290	0.48%	0.013%
11	4.747	4.738	4.773	HH	368	5855	0.25%	0.007%
12	4.793	4.773	4.846	HH	1240	19728	0.84%	0.023%
13	4.849	4.846	4.853	HH	163	421	0.02%	0.000%
14	4.861	4.853	4.894	HH	164	2459	0.10%	0.003%
15	4.897	4.894	4.915	PH	30	-179	-0.01%	-0.000%
16	4.935	4.915	4.953	PH	179	1428	0.06%	0.002%
17	4.979	4.953	4.987	PH	608	5346	0.23%	0.006%
18	4.993	4.987	5.009	HH	486	4370	0.19%	0.005%
19	5.032	5.009	5.044	HH	953	10322	0.44%	0.012%
20	5.057	5.044	5.102	HH	855	12097	0.51%	0.014%
21	5.113	5.102	5.130	HH	222	2549	0.11%	0.003%
22	5.147	5.130	5.162	HH	494	6550	0.28%	0.008%
23	5.167	5.162	5.188	HH	406	4157	0.18%	0.005%
24	5.204	5.188	5.225	HH	411	6963	0.30%	0.008%
25	5.228	5.225	5.237	HH	304	1938	0.08%	0.002%
26	5.256	5.237	5.282	HH	462	7921	0.34%	0.009%
27	5.291	5.282	5.312	HH	125	763	0.03%	0.001%
28	5.320	5.312	5.325	HH	146	843	0.04%	0.001%
29	5.329	5.325	5.352	HH	173	1018	0.04%	0.001%
30	5.376	5.352	5.392	HH	2043	23735	1.01%	0.028%
31	5.408	5.392	5.432	HH	1958	25288	1.07%	0.029%
32	5.435	5.432	5.475	HH	508	6812	0.29%	0.008%
33	5.491	5.475	5.517	PH	159	1574	0.07%	0.002%
34	5.522	5.517	5.531	PH	72	101	0.00%	0.000%
35	5.564	5.531	5.610	PH	1029	14525	0.62%	0.017%
36	5.654	5.610	5.666	PH	2869	45025	1.91%	0.052%

					rteres			
37	5.678	5.666	5.692	HH	3122	39930	1.69%	0.047%
38	5.705	5.692	5.732	HH	2677	43239	1.84%	0.050%
39	5.746	5.732	5.806	HH	857	22723	0.96%	0.026%
40	5.828	5.806	5.848	HH	334	5269	0.22%	0.006%
41	5.883	5.848	5.899	HH	295	5796	0.25%	0.007%
42	5.926	5.899	6.005	HH	29745	446658	18.96%	0.521%
43	6.012	6.005	6.036	HH	1866	25843	1.10%	0.030%
44	6.067	6.036	6.090	HH	1609	36780	1.56%	0.043%
45	6.094	6.090	6.124	HH	820	13669	0.58%	0.016%
46	6.138	6.124	6.145	HH	754	8068	0.34%	0.009%
47	6.156	6.145	6.168	HH	750	9232	0.39%	0.011%
48	6.179	6.168	6.210	HH	662	14598	0.62%	0.017%
49	6.217	6.210	6.225	HH	515	4318	0.18%	0.005%
50	6.242	6.225	6.259	HH	629	10216	0.43%	0.012%
51	6.278	6.259	6.297	HH	739	14379	0.61%	0.017%
52	6.304	6.297	6.331	HH	728	12704	0.54%	0.015%
53	6.352	6.331	6.387	HH	1656	29730	1.26%	0.035%
54	6.392	6.387	6.412	HH	464	6274	0.27%	0.007%
55	6.416	6.412	6.435	HH	435	5648	0.24%	0.007%
56	6.443	6.435	6.452	HH	450	3919	0.17%	0.005%
57	6.480	6.452	6.485	HH	494	8149	0.35%	0.009%
58	6.497	6.485	6.517	HH	990	12831	0.54%	0.015%
59	6.539	6.517	6.560	HH	640	12233	0.52%	0.014%
60	6.571	6.560	6.590	HH	387	5041	0.21%	0.006%
61	6.631	6.590	6.652	HH	675	14319	0.61%	0.017%
62	6.675	6.652	6.692	HH	1392	23445	1.00%	0.027%
63	6.702	6.692	6.717	HH	1087	14053	0.60%	0.016%
64	6.753	6.717	6.779	HH	2148	47441	2.01%	0.055%
65	6.791	6.779	6.825	HH	1089	24067	1.02%	0.028%
66	6.829	6.825	6.838	HH	603	4254	0.18%	0.005%
67	6.848	6.838	6.858	HH	778	8238	0.35%	0.010%
68	6.884	6.858	6.898	HH	1188	23596	1.00%	0.027%
69	6.911	6.898	6.925	HH	1293	18942	0.80%	0.022%
70	6.933	6.925	6.941	HH	1180	9999	0.42%	0.012%
71	6.981	6.941	7.039	HH	19667	345083	14.65%	0.402%
72	7.050	7.039	7.062	HH	2471	32400	1.38%	0.038%
73	7.072	7.062	7.091	HH	2351	36627	1.55%	0.043%
74	7.113	7.091	7.211	HH	22962	379618	16.11%	0.442%
75	7.216	7.211	7.233	HH	1367	16955	0.72%	0.020%
76	7.273	7.233	7.304	HH	2343	63785	2.71%	0.074%
77	7.325	7.304	7.334	HH	1050	18087	0.77%	0.021%
78	7.344	7.334	7.357	HH	1136	14486	0.61%	0.017%
79	7.363	7.357	7.387	HH	1017	15938	0.68%	0.019%
80	7.399	7.387	7.427	HH	859	17756	0.75%	0.021%
81	7.447	7.427	7.476	HH	1223	27523	1.17%	0.032%
82	7.497	7.476	7.537	HH	956	28144	1.19%	0.033%
83	7.562	7.537	7.580	HH	931	20161	0.86%	0.023%
84	7.602	7.580	7.619	HH	830	16218	0.69%	0.019%
85	7.639	7.619	7.660	HH	918	19903	0.84%	0.023%
86	7.717	7.660	7.771	HH	2292	97696	4.15%	0.114%
87	7.801	7.771	7.822	HH	1474	39440	1.67%	0.046%
88	7.866	7.822	7.892	HH	4628	115335	4.90%	0.134%
89	7.899	7.892	7.915	HH	2776	33597	1.43%	0.039%

					rteres			
90	7.927	7.915	7.937	HH	2571	32535	1.38%	0.038%
91	7.968	7.937	8.033	HH	7838	262064	11.12%	0.305%
92	8.071	8.033	8.088	HH	20910	284409	12.07%	0.331%
93	8.101	8.088	8.124	HH	12397	182935	7.77%	0.213%
94	8.139	8.124	8.185	HH	6756	154180	6.54%	0.180%
95	8.205	8.185	8.230	HH	15569	258703	10.98%	0.301%
96	8.256	8.230	8.326	HH	22585	499006	21.18%	0.582%
97	8.346	8.326	8.461	HH	7373	216744	9.20%	0.253%
98	8.466	8.461	8.478	HH	1387	14098	0.60%	0.016%
99	8.501	8.478	8.514	HH	1907	36281	1.54%	0.042%
100	8.549	8.514	8.582	HH	24655	348102	14.78%	0.406%
101	8.599	8.582	8.644	HH	4526	125618	5.33%	0.146%
102	8.674	8.644	8.700	HH	3817	99095	4.21%	0.115%
103	8.736	8.700	8.757	HH	2710	80707	3.43%	0.094%
104	8.789	8.757	8.809	HH	7340	132597	5.63%	0.155%
105	8.828	8.809	8.851	HH	9370	165005	7.00%	0.192%
106	8.860	8.851	8.887	HH	5517	104986	4.46%	0.122%
107	8.909	8.887	8.937	HH	4298	117840	5.00%	0.137%
108	8.958	8.937	8.981	HH	9740	150452	6.39%	0.175%
109	9.000	8.981	9.055	HH	8388	199214	8.46%	0.232%
110	9.071	9.055	9.090	HH	3290	62998	2.67%	0.073%
111	9.112	9.090	9.132	HH	8718	131406	5.58%	0.153%
112	9.148	9.132	9.175	HH	6944	115846	4.92%	0.135%
113	9.201	9.175	9.218	HH	6852	121810	5.17%	0.142%
114	9.249	9.218	9.275	HH	7360	170068	7.22%	0.198%
115	9.293	9.275	9.312	HH	6374	100438	4.26%	0.117%
116	9.334	9.312	9.389	HH	30740	573620	24.35%	0.668%
117	9.410	9.389	9.440	HH	7841	161541	6.86%	0.188%
118	9.455	9.440	9.464	HH	5155	63850	2.71%	0.074%
119	9.482	9.464	9.503	HH	9496	162591	6.90%	0.189%
120	9.510	9.503	9.525	HH	5775	68685	2.92%	0.080%
121	9.542	9.525	9.581	HH	6436	154518	6.56%	0.180%
122	9.600	9.581	9.634	HH	4610	116022	4.92%	0.135%
123	9.657	9.634	9.696	HH	7975	197891	8.40%	0.231%
124	9.705	9.696	9.716	HH	4214	46925	1.99%	0.055%
125	9.735	9.716	9.749	HH	7642	114755	4.87%	0.134%
126	9.761	9.749	9.805	HH	6606	161848	6.87%	0.189%
127	9.817	9.805	9.828	HH	3910	51563	2.19%	0.060%
128	9.841	9.828	9.880	HH	3938	104615	4.44%	0.122%
129	9.911	9.880	9.981	HH	3760	171021	7.26%	0.199%
130	10.002	9.981	10.009	HH	2928	42952	1.82%	0.050%
131	10.026	10.009	10.054	HH	3410	82904	3.52%	0.097%
132	10.074	10.054	10.104	HH	4863	113983	4.84%	0.133%
133	10.122	10.104	10.143	HH	4881	94200	4.00%	0.110%
134	10.178	10.143	10.191	HH	5881	124849	5.30%	0.145%
135	10.214	10.191	10.239	HH	11956	232819	9.88%	0.271%
136	10.256	10.239	10.290	HH	9589	200973	8.53%	0.234%
137	10.330	10.290	10.370	HH	10110	294414	12.50%	0.343%
138	10.390	10.370	10.415	HH	6025	139581	5.92%	0.163%
139	10.423	10.415	10.438	HH	4993	66714	2.83%	0.078%
140	10.470	10.438	10.485	HH	9664	188872	8.02%	0.220%
141	10.497	10.485	10.514	HH	8335	124264	5.27%	0.145%

rteres								
142	10.541	10.514	10.592	HH	15250	396287	16.82%	0.462%
143	10.606	10.592	10.617	HH	5034	71135	3.02%	0.083%
144	10.629	10.617	10.653	HH	5295	102801	4.36%	0.120%
145	10.668	10.653	10.684	HH	4477	79103	3.36%	0.092%
146	10.732	10.684	10.789	HH	179729	2355843	100.00%	2.745%
147	10.811	10.789	10.894	HH	48469	977822	41.51%	1.140%
148	10.897	10.894	10.965	HH	5851	213383	9.06%	0.249%
149	10.976	10.965	10.994	HH	4322	74044	3.14%	0.086%
150	11.041	10.994	11.067	HH	15426	357724	15.18%	0.417%
151	11.076	11.067	11.088	HH	7879	96481	4.10%	0.112%
152	11.095	11.088	11.112	HH	7482	98065	4.16%	0.114%
153	11.126	11.112	11.146	HH	7248	132089	5.61%	0.154%
154	11.170	11.146	11.190	HH	10372	199174	8.45%	0.232%
155	11.223	11.190	11.236	HH	6908	170026	7.22%	0.198%
156	11.260	11.236	11.305	HH	14064	348094	14.78%	0.406%
157	11.327	11.305	11.349	HH	7582	161646	6.86%	0.188%
158	11.390	11.349	11.445	HH	10209	392427	16.66%	0.457%
159	11.467	11.445	11.475	HH	5970	102132	4.34%	0.119%
160	11.481	11.475	11.483	HH	5895	29370	1.25%	0.034%
161	11.491	11.483	11.504	HH	6095	72433	3.07%	0.084%
162	11.534	11.504	11.550	HH	29910	452246	19.20%	0.527%
163	11.566	11.550	11.615	HH	33336	606166	25.73%	0.706%
164	11.647	11.615	11.667	HH	34773	603751	25.63%	0.704%
165	11.683	11.667	11.697	HH	20794	293158	12.44%	0.342%
166	11.714	11.697	11.762	HH	27397	531895	22.58%	0.620%
167	11.781	11.762	11.797	HH	7778	148966	6.32%	0.174%
168	11.837	11.797	11.860	HH	12463	358288	15.21%	0.418%
169	11.873	11.860	11.913	HH	8039	233444	9.91%	0.272%
170	11.934	11.913	11.982	HH	10293	319457	13.56%	0.372%
171	12.006	11.982	12.024	HH	14472	259583	11.02%	0.303%
172	12.032	12.024	12.050	HH	9775	143047	6.07%	0.167%
173	12.069	12.050	12.077	HH	9530	140265	5.95%	0.163%
174	12.092	12.077	12.125	HH	12128	269344	11.43%	0.314%
175	12.147	12.125	12.167	HH	8477	198983	8.45%	0.232%
176	12.183	12.167	12.195	HH	8281	129928	5.52%	0.151%
177	12.210	12.195	12.225	HH	8985	149543	6.35%	0.174%
178	12.228	12.225	12.238	HH	8095	60511	2.57%	0.071%
179	12.255	12.238	12.262	HH	9085	122965	5.22%	0.143%
180	12.278	12.262	12.307	HH	10115	245427	10.42%	0.286%
181	12.323	12.307	12.338	HH	13401	210158	8.92%	0.245%
182	12.342	12.338	12.369	HH	11086	164183	6.97%	0.191%
183	12.432	12.369	12.451	HH	26838	655304	27.82%	0.764%
184	12.473	12.451	12.524	HH	20261	623348	26.46%	0.726%
185	12.549	12.524	12.612	HH	149753	2168145	92.03%	2.527%
186	12.647	12.612	12.662	HH	9281	252550	10.72%	0.294%
187	12.697	12.662	12.720	HH	14761	393068	16.68%	0.458%
188	12.738	12.720	12.758	HH	15786	283055	12.02%	0.330%
189	12.796	12.758	12.820	HH	12094	386972	16.43%	0.451%
190	12.847	12.820	12.884	HH	128457	1774319	75.32%	2.068%
191	12.905	12.884	12.923	HH	23173	393581	16.71%	0.459%
192	12.942	12.923	12.992	HH	22512	644975	27.38%	0.752%
193	12.998	12.992	13.003	HH	9850	63578	2.70%	0.074%
194	13.026	13.003	13.045	HH	12781	287637	12.21%	0.335%

rteres								
195	13.085	13.045	13.103	HH	13830	402068	17.07%	0.469%
196	13.124	13.103	13.159	HH	16136	425617	18.07%	0.496%
197	13.176	13.159	13.196	HH	14791	278232	11.81%	0.324%
198	13.208	13.196	13.222	HH	11270	172362	7.32%	0.201%
199	13.261	13.222	13.285	HH	13296	460208	19.53%	0.536%
200	13.309	13.285	13.335	HH	19349	458527	19.46%	0.534%
201	13.342	13.335	13.377	HH	12529	273585	11.61%	0.319%
202	13.438	13.377	13.484	HH	39474	1181073	50.13%	1.376%
203	13.499	13.484	13.519	HH	12913	245555	10.42%	0.286%
204	13.545	13.519	13.567	HH	35135	627201	26.62%	0.731%
205	13.585	13.567	13.606	HH	24341	445606	18.91%	0.519%
206	13.619	13.606	13.644	HH	16467	330654	14.04%	0.385%
207	13.672	13.644	13.695	HH	21668	529372	22.47%	0.617%
208	13.713	13.695	13.736	HH	24840	478551	20.31%	0.558%
209	13.756	13.736	13.785	HH	20689	472929	20.07%	0.551%
210	13.790	13.785	13.803	HH	12683	134895	5.73%	0.157%
211	13.813	13.803	13.858	HH	12730	388463	16.49%	0.453%
212	13.880	13.858	13.892	HH	12560	243261	10.33%	0.283%
213	13.908	13.892	13.925	HH	12556	242678	10.30%	0.283%
214	13.941	13.925	13.960	HH	12386	249293	10.58%	0.291%
215	13.971	13.960	13.982	HH	11735	149229	6.33%	0.174%
216	14.015	13.982	14.061	HH	14021	618180	26.24%	0.720%
217	14.069	14.061	14.090	HH	13374	224258	9.52%	0.261%
218	14.103	14.090	14.110	HH	13496	160120	6.80%	0.187%
219	14.144	14.110	14.161	HH	18440	511196	21.70%	0.596%
220	14.172	14.161	14.205	HH	17671	407363	17.29%	0.475%
221	14.233	14.205	14.258	HH	20114	556008	23.60%	0.648%
222	14.274	14.258	14.324	HH	19366	670834	28.48%	0.782%
223	14.356	14.324	14.390	HH	24649	761162	32.31%	0.887%
224	14.413	14.390	14.452	HH	28665	803577	34.11%	0.936%
225	14.473	14.452	14.500	HH	19917	526940	22.37%	0.614%
226	14.504	14.500	14.507	HH	15642	72937	3.10%	0.085%
227	14.534	14.507	14.542	HH	17447	342327	14.53%	0.399%
228	14.566	14.542	14.592	HH	38263	793429	33.68%	0.925%
229	14.608	14.592	14.642	HH	19239	515589	21.89%	0.601%
230	14.657	14.642	14.668	HH	15504	243337	10.33%	0.284%
231	14.689	14.668	14.702	HH	22145	392642	16.67%	0.458%
232	14.725	14.702	14.746	HH	73026	1205227	51.16%	1.405%
233	14.766	14.746	14.804	HH	72841	1417731	60.18%	1.652%
234	14.807	14.804	14.827	HH	19455	260496	11.06%	0.304%
235	14.832	14.827	14.836	HH	17716	92655	3.93%	0.108%
236	14.840	14.836	14.850	HH	17531	151369	6.43%	0.176%
237	14.886	14.850	14.905	HH	29100	745221	31.63%	0.868%
238	14.923	14.905	14.950	HH	23382	597174	25.35%	0.696%
239	14.956	14.950	14.970	HH	19925	240361	10.20%	0.280%
240	14.989	14.970	15.011	HH	21027	482440	20.48%	0.562%
241	15.041	15.011	15.060	HH	24591	652675	27.70%	0.761%
242	15.077	15.060	15.100	HH	23586	532549	22.61%	0.621%
243	15.112	15.100	15.125	HH	20617	291324	12.37%	0.339%
244	15.157	15.125	15.223	HH	29524	1404624	59.62%	1.637%
245	15.227	15.223	15.257	HH	20597	399416	16.95%	0.465%
246	15.285	15.257	15.304	HH	26052	640192	27.17%	0.746%

					rters			
247	15.313	15.304	15.330	HH	22213	328738	13.95%	0.383%
248	15.355	15.330	15.373	HH	25148	600135	25.47%	0.699%
249	15.399	15.373	15.422	HH	39561	873783	37.09%	1.018%
250	15.437	15.422	15.467	HH	29322	701279	29.77%	0.817%
251	15.488	15.467	15.522	HH	27452	833979	35.40%	0.972%
252	15.561	15.522	15.609	HH	34208	1511406	64.16%	1.761%
253	15.629	15.609	15.660	HH	27065	792655	33.65%	0.924%
254	15.679	15.660	15.709	HH	25588	722790	30.68%	0.842%
255	15.727	15.709	15.740	HH	26479	486551	20.65%	0.567%
256	15.747	15.740	15.756	HH	25863	239096	10.15%	0.279%
257	15.759	15.756	15.765	HH	25534	143762	6.10%	0.168%
258	15.786	15.765	15.806	HH	33838	731149	31.04%	0.852%
259	15.821	15.806	15.885	HH	28604	1279740	54.32%	1.491%
260	15.899	15.885	15.911	HH	27010	414846	17.61%	0.483%
261	15.916	15.911	15.919	HH	26350	122428	5.20%	0.143%
262	15.929	15.919	15.945	HH	26728	413080	17.53%	0.481%
263	15.993	15.945	16.017	HH	30927	1243805	52.80%	1.449%
264	16.034	16.017	16.050	HH	29985	562279	23.87%	0.655%
265	16.092	16.050	16.117	HH	33546	1265357	53.71%	1.475%
266	16.122	16.117	16.130	HH	30150	238686	10.13%	0.278%
267	16.146	16.130	16.150	HH	31978	358903	15.23%	0.418%
268	16.196	16.150	16.236	HH	34970	1701700	72.23%	1.983%
269	16.286	16.236	16.304	HH	88972	2129812	90.41%	2.482%
270	16.314	16.304	16.350	HH	53200	1209332	51.33%	1.409%
271	16.370	16.350	16.377	HH	34635	549406	23.32%	0.640%
272	16.418	16.377	16.441	HH	48138	1521734	64.59%	1.773%
273	16.449	16.441	16.470	HH	37478	636142	27.00%	0.741%
274	16.479	16.470	16.511	HH	37285	894189	37.96%	1.042%
275	16.566	16.511	16.580	HH	41716	1567919	66.55%	1.827%
276	16.607	16.580	16.639	HH	70516	1786404	75.83%	2.082%
277	16.667	16.639	16.705	HH	83660	2140295	90.85%	2.494%
278	16.729	16.705	16.749	HH	53430	1246691	52.92%	1.453%
279	16.769	16.749	16.780	HHA	52013	931020	39.52%	1.085%
					Sum of corrected areas:	85810361		

FF042820.M Thu May 14 10:03:03 2020