

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092518\
 Data File : FF002230.D
 Signal(s) : FID2B.ch
 Acq On : 25 Sep 2018 04:23 pm
 Sample : J4775-09 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.056	4.032	4.064	BH	55	-193	-0.01%	-0.001%
2	4.067	4.064	4.082	PH	17	-396	-0.02%	-0.001%
3	4.086	4.082	4.090	PH	-16	-338	-0.02%	-0.001%
4	4.102	4.090	4.129	PH	15	-1017	-0.06%	-0.003%
5	4.132	4.129	4.148	PH	-2	-772	-0.04%	-0.002%
6	4.155	4.148	4.162	PH	-60	-496	-0.03%	-0.001%
7	4.165	4.162	4.172	PH	-30	-487	-0.03%	-0.001%
8	4.181	4.172	4.187	PH	-81	-1012	-0.06%	-0.003%
9	4.196	4.187	4.219	PH	-35	-1774	-0.10%	-0.005%
10	4.230	4.219	4.243	PH	72	-295	-0.02%	-0.001%
11	4.250	4.243	4.256	PH	17	-181	-0.01%	-0.001%
12	4.267	4.256	4.282	PH	-8	-801	-0.04%	-0.002%
13	4.301	4.282	4.347	PH	182	884	0.05%	0.003%
14	4.352	4.347	4.394	PH	41	-956	-0.05%	-0.003%
15	4.405	4.394	4.424	PH	8	-927	-0.05%	-0.003%
16	4.430	4.424	4.448	PH	52	-30	-0.00%	-0.000%
17	4.453	4.448	4.475	PH	25	-469	-0.03%	-0.001%
18	4.478	4.475	4.492	PH	-32	-432	-0.02%	-0.001%
19	4.500	4.492	4.521	PH	134	111	0.01%	0.000%
20	4.525	4.521	4.533	PH	-1	-558	-0.03%	-0.002%
21	4.538	4.533	4.550	PH	-85	-1218	-0.07%	-0.004%
22	4.554	4.550	4.557	PH	-75	-444	-0.02%	-0.001%
23	4.561	4.557	4.566	PH	-45	-476	-0.03%	-0.001%
24	4.571	4.566	4.577	PH	-68	-709	-0.04%	-0.002%
25	4.593	4.577	4.624	PH	-17	-2403	-0.13%	-0.007%
26	4.626	4.624	4.642	PH	-95	-1288	-0.07%	-0.004%
27	4.658	4.642	4.675	PH	70	-1263	-0.07%	-0.004%
28	4.682	4.675	4.687	PH	-69	-772	-0.04%	-0.002%
29	4.694	4.687	4.704	PH	-16	-997	-0.05%	-0.003%
30	4.709	4.704	4.713	PH	-85	-661	-0.04%	-0.002%
31	4.730	4.713	4.740	PH	49	-593	-0.03%	-0.002%
32	4.744	4.740	4.785	PH	17	-2051	-0.11%	-0.006%
33	4.790	4.785	4.816	PH	-19	-1699	-0.09%	-0.005%
34	4.820	4.816	4.825	PH	-141	-897	-0.05%	-0.003%
35	4.843	4.825	4.854	PH	-57	-2148	-0.12%	-0.006%
36	4.870	4.854	4.889	PH	14	-1790	-0.10%	-0.005%

					rteres.txt				
37	4.899	4.889	4.905	PH	-82	-1158	-0.06%	-0.003%	
38	4.919	4.905	4.924	PH	-24	-987	-0.05%	-0.003%	
39	4.946	4.924	4.953	PH	-10	-1300	-0.07%	-0.004%	
40	4.959	4.953	4.962	PH	-44	-411	-0.02%	-0.001%	
41	4.968	4.962	4.974	PH	-3	-317	-0.02%	-0.001%	
42	4.982	4.974	4.989	PH	-8	-413	-0.02%	-0.001%	
43	4.996	4.989	5.011	PH	-11	-780	-0.04%	-0.002%	
44	5.017	5.011	5.034	PH	4	-912	-0.05%	-0.003%	
45	5.044	5.034	5.052	PH	-43	-1113	-0.06%	-0.003%	
46	5.088	5.052	5.107	PH	176	-673	-0.04%	-0.002%	
47	5.114	5.107	5.125	PH	-2	-303	-0.02%	-0.001%	
48	5.129	5.125	5.144	PH	65	-322	-0.02%	-0.001%	
49	5.147	5.144	5.169	PH	-20	-1303	-0.07%	-0.004%	
50	5.174	5.169	5.183	PH	-82	-1005	-0.06%	-0.003%	
51	5.193	5.183	5.212	PH	-52	-1787	-0.10%	-0.005%	
52	5.216	5.212	5.222	PH	-82	-557	-0.03%	-0.002%	
53	5.241	5.222	5.289	PH	77	-2463	-0.14%	-0.007%	
54	5.293	5.289	5.312	PH	-57	-1599	-0.09%	-0.005%	
55	5.315	5.312	5.322	PH	-89	-754	-0.04%	-0.002%	
56	5.327	5.322	5.340	PH	-66	-1595	-0.09%	-0.005%	
57	5.346	5.340	5.349	PH	-166	-912	-0.05%	-0.003%	
58	5.377	5.349	5.406	PH	1	-3451	-0.19%	-0.010%	
59	5.432	5.406	5.437	PH	-39	-1862	-0.10%	-0.006%	
60	5.442	5.437	5.459	PH	-2	-929	-0.05%	-0.003%	
61	5.471	5.459	5.500	PH	-37	-2311	-0.13%	-0.007%	
62	5.508	5.500	5.520	PH	-80	-1486	-0.08%	-0.004%	
63	5.526	5.520	5.554	PH	-23	-1702	-0.09%	-0.005%	
64	5.563	5.554	5.580	PH	-32	-1231	-0.07%	-0.004%	
65	5.585	5.580	5.592	PH	-53	-592	-0.03%	-0.002%	
66	5.607	5.592	5.612	PH	-67	-1180	-0.06%	-0.004%	
67	5.627	5.612	5.637	PH	-8	-1448	-0.08%	-0.004%	
68	5.642	5.637	5.649	PH	-125	-803	-0.04%	-0.002%	
69	5.657	5.649	5.664	PH	-21	-705	-0.04%	-0.002%	
70	5.672	5.664	5.678	PH	-79	-792	-0.04%	-0.002%	
71	5.700	5.678	5.730	PH	-10	-3179	-0.17%	-0.010%	
72	5.734	5.730	5.743	PH	-85	-625	-0.03%	-0.002%	
73	5.785	5.743	5.802	PH	121	-623	-0.03%	-0.002%	
74	5.803	5.802	5.817	PH	-10	-621	-0.03%	-0.002%	
75	5.824	5.817	5.828	PH	10	-449	-0.02%	-0.001%	
76	5.843	5.828	5.874	PH	16	-398	-0.02%	-0.001%	
77	5.876	5.874	5.879	PH	38	4	0.00%	0.000%	
78	5.889	5.879	5.905	PH	58	152	0.01%	0.000%	
79	5.910	5.905	5.915	PH	7	-69	-0.00%	-0.000%	
80	5.918	5.915	5.936	PH	49	93	0.01%	0.000%	
81	5.942	5.936	5.947	HH	80	336	0.02%	0.001%	
82	5.951	5.947	5.954	HH	127	251	0.01%	0.001%	
83	5.957	5.954	5.970	HH	106	386	0.02%	0.001%	
84	6.004	5.970	6.010	HH	83	1085	0.06%	0.003%	
85	6.014	6.010	6.035	HH	64	461	0.03%	0.001%	
86	6.042	6.035	6.047	PH	52	195	0.01%	0.001%	
87	6.055	6.047	6.058	PH	65	215	0.01%	0.001%	
88	6.064	6.058	6.067	PH	133	473	0.03%	0.001%	
89	6.071	6.067	6.074	HH	167	447	0.02%	0.001%	

					rteres.txt			
90	6.084	6.074	6.112	HH	177	1702	0.09%	0.005%
91	6.116	6.112	6.122	PH	48	144	0.01%	0.000%
92	6.124	6.122	6.132	PH	266	340	0.02%	0.001%
93	6.135	6.132	6.140	HH	55	50	0.00%	0.000%
94	6.147	6.140	6.152	PH	58	-37	-0.00%	-0.000%
95	6.167	6.152	6.181	PH	25	-208	-0.01%	-0.001%
96	6.204	6.181	6.216	PH	175	1654	0.09%	0.005%
97	6.220	6.216	6.239	HH	134	574	0.03%	0.002%
98	6.243	6.239	6.265	PH	50	-877	-0.05%	-0.003%
99	6.270	6.265	6.287	PH	-32	-857	-0.05%	-0.003%
100	6.297	6.287	6.312	PH	24	-757	-0.04%	-0.002%
101	6.323	6.312	6.332	PH	-59	-919	-0.05%	-0.003%
102	6.338	6.332	6.364	PH	-15	-629	-0.03%	-0.002%
103	6.370	6.364	6.375	PH	-6	-387	-0.02%	-0.001%
104	6.384	6.375	6.390	PH	-16	-472	-0.03%	-0.001%
105	6.395	6.390	6.406	PH	-19	-654	-0.04%	-0.002%
106	6.410	6.406	6.424	PH	-71	-1248	-0.07%	-0.004%
107	6.429	6.424	6.446	PH	-29	-1015	-0.06%	-0.003%
108	6.462	6.446	6.480	PH	22	-1143	-0.06%	-0.003%
109	6.487	6.480	6.505	PH	36	-423	-0.02%	-0.001%
110	6.521	6.505	6.543	PH	53	-164	-0.01%	-0.000%
111	6.555	6.543	6.587	PH	121	885	0.05%	0.003%
112	6.597	6.587	6.609	PH	61	356	0.02%	0.001%
113	6.612	6.609	6.624	HH	68	220	0.01%	0.001%
114	6.632	6.624	6.647	PH	49	330	0.02%	0.001%
115	6.664	6.647	6.679	PH	97	830	0.05%	0.002%
116	6.683	6.679	6.732	HH	146	816	0.04%	0.002%
117	6.752	6.732	6.784	PH	299	3139	0.17%	0.009%
118	6.797	6.784	6.802	PH	63	45	0.00%	0.000%
119	6.817	6.802	6.825	PH	114	657	0.04%	0.002%
120	6.849	6.825	6.855	HH	182	1619	0.09%	0.005%
121	6.865	6.855	6.874	HH	221	1835	0.10%	0.005%
122	6.880	6.874	6.894	HH	241	2550	0.14%	0.008%
123	6.926	6.894	6.940	HH	347	7776	0.43%	0.023%
124	6.952	6.940	6.958	HH	321	2821	0.16%	0.008%
125	6.987	6.958	7.001	HH	435	9044	0.50%	0.027%
126	7.005	7.001	7.015	HH	386	2667	0.15%	0.008%
127	7.030	7.015	7.052	HH	345	5787	0.32%	0.017%
128	7.059	7.052	7.066	HH	286	1847	0.10%	0.006%
129	7.077	7.066	7.082	HH	228	1935	0.11%	0.006%
130	7.092	7.082	7.115	HH	238	3462	0.19%	0.010%
131	7.119	7.115	7.122	HH	182	639	0.04%	0.002%
132	7.147	7.122	7.196	HH	288	6099	0.34%	0.018%
133	7.239	7.196	7.268	PH	285	5157	0.28%	0.015%
134	7.293	7.268	7.315	HH	118	1780	0.10%	0.005%
135	7.322	7.315	7.332	HH	144	984	0.05%	0.003%
136	7.345	7.332	7.370	HH	226	3545	0.20%	0.011%
137	7.384	7.370	7.409	HH	235	3774	0.21%	0.011%
138	7.415	7.409	7.417	HH	181	779	0.04%	0.002%
139	7.431	7.417	7.445	HH	207	2912	0.16%	0.009%
140	7.451	7.445	7.475	HH	197	2200	0.12%	0.007%
141	7.482	7.475	7.499	HH	188	1802	0.10%	0.005%

rteres.txt								
142	7.519	7.499	7.526	HH	210	1788	0.10%	0.005%
143	7.549	7.526	7.570	HH	278	4987	0.27%	0.015%
144	7.577	7.570	7.584	HH	258	1698	0.09%	0.005%
145	7.597	7.584	7.629	HH	272	5552	0.31%	0.017%
146	7.662	7.629	7.680	HH	476	8668	0.48%	0.026%
147	7.699	7.680	7.716	HH	307	5001	0.28%	0.015%
148	7.772	7.716	7.777	HH	488	11741	0.65%	0.035%
149	7.819	7.777	7.830	HH	1299	29177	1.61%	0.087%
150	7.848	7.830	7.920	HH	1530	59153	3.25%	0.177%
151	7.980	7.920	7.985	HH	2263	58223	3.20%	0.174%
152	7.999	7.985	8.175	HH	2296	159014	8.75%	0.475%
153	8.190	8.175	8.197	HH	837	10159	0.56%	0.030%
154	8.201	8.197	8.214	HH	792	7461	0.41%	0.022%
155	8.216	8.214	8.225	HH	720	4540	0.25%	0.014%
156	8.268	8.225	8.321	HH	1710	68050	3.74%	0.203%
157	8.330	8.321	8.357	HH	1108	21210	1.17%	0.063%
158	8.372	8.357	8.399	HH	1209	22872	1.26%	0.068%
159	8.403	8.399	8.417	HH	686	6721	0.37%	0.020%
160	8.430	8.417	8.465	HH	729	17348	0.95%	0.052%
161	8.497	8.465	8.507	HH	665	13681	0.75%	0.041%
162	8.560	8.507	8.639	HH	1652	70467	3.88%	0.211%
163	8.667	8.639	8.705	HH	1484	43402	2.39%	0.130%
164	8.723	8.705	8.727	HH	1001	12741	0.70%	0.038%
165	8.735	8.727	8.767	HH	1053	22087	1.21%	0.066%
166	8.770	8.767	8.795	HH	861	13308	0.73%	0.040%
167	8.841	8.795	8.873	HH	1097	41338	2.27%	0.124%
168	8.881	8.873	8.889	HH	775	7506	0.41%	0.022%
169	8.897	8.889	8.925	HH	835	16485	0.91%	0.049%
170	8.955	8.925	8.964	HH	920	19136	1.05%	0.057%
171	8.974	8.964	8.987	HH	989	12657	0.70%	0.038%
172	8.993	8.987	9.001	HH	915	7414	0.41%	0.022%
173	9.024	9.001	9.054	HH	1082	29678	1.63%	0.089%
174	9.123	9.054	9.162	HH	1698	88056	4.84%	0.263%
175	9.165	9.162	9.182	HH	1459	16878	0.93%	0.050%
176	9.193	9.182	9.325	HH	1517	102388	5.63%	0.306%
177	9.384	9.325	9.414	HH	1119	53063	2.92%	0.159%
178	9.439	9.414	9.515	HH	2075	78348	4.31%	0.234%
179	9.524	9.515	9.533	HH	951	9644	0.53%	0.029%
180	9.553	9.533	9.592	HH	945	32320	1.78%	0.097%
181	9.603	9.592	9.625	HH	1007	19423	1.07%	0.058%
182	9.653	9.625	9.752	HH	1110	73934	4.07%	0.221%
183	9.819	9.752	9.849	HH	1503	67002	3.69%	0.200%
184	9.882	9.849	9.890	HH	1169	27626	1.52%	0.083%
185	9.914	9.890	9.937	HH	1588	36528	2.01%	0.109%
186	9.995	9.937	10.014	HH	1374	57072	3.14%	0.171%
187	10.057	10.014	10.069	HH	1664	49847	2.74%	0.149%
188	10.076	10.069	10.085	HH	1662	16180	0.89%	0.048%
189	10.100	10.085	10.124	HH	1737	35873	1.97%	0.107%
190	10.173	10.124	10.212	HH	2691	92971	5.11%	0.278%
191	10.238	10.212	10.259	HH	2262	51869	2.85%	0.155%
192	10.278	10.259	10.297	HH	1967	42320	2.33%	0.126%
193	10.314	10.297	10.343	HH	1976	52199	2.87%	0.156%
194	10.362	10.343	10.375	HH	1888	35499	1.95%	0.106%

					rteres.txt			
195	10.386	10.375	10.435	HH	1933	58967	3.24%	0.176%
196	10.468	10.435	10.570	HH	10595	526213	28.95%	1.573%
197	10.585	10.570	10.776	HH	4697	398405	21.92%	1.191%
198	10.807	10.776	10.825	HH	2334	66001	3.63%	0.197%
199	10.871	10.825	10.905	HH	3659	123566	6.80%	0.369%
200	10.917	10.905	10.934	HH	2119	35429	1.95%	0.106%
201	10.957	10.934	10.985	HH	2669	73157	4.02%	0.219%
202	11.015	10.985	11.040	HH	2377	76919	4.23%	0.230%
203	11.051	11.040	11.124	HH	2318	108107	5.95%	0.323%
204	11.138	11.124	11.145	HH	2157	27307	1.50%	0.082%
205	11.169	11.145	11.217	HH	2319	91545	5.04%	0.274%
206	11.274	11.217	11.289	HH	3736	121436	6.68%	0.363%
207	11.324	11.289	11.338	HH	4208	115396	6.35%	0.345%
208	11.363	11.338	11.402	HH	5634	186297	10.25%	0.557%
209	11.411	11.402	11.430	HH	4695	80035	4.40%	0.239%
210	11.451	11.430	11.518	HH	4860	223803	12.31%	0.669%
211	11.537	11.518	11.571	HH	4434	114025	6.27%	0.341%
212	11.598	11.571	11.710	HH	10094	339146	18.66%	1.014%
213	11.730	11.710	11.744	HH	2665	52450	2.89%	0.157%
214	11.820	11.744	11.890	HH	3431	267883	14.74%	0.801%
215	11.931	11.890	11.974	HH	3148	149245	8.21%	0.446%
216	12.000	11.974	12.023	HH	3311	90740	4.99%	0.271%
217	12.072	12.023	12.112	HH	3547	176412	9.70%	0.527%
218	12.145	12.112	12.157	HH	5397	120456	6.63%	0.360%
219	12.176	12.157	12.230	HH	6480	229305	12.61%	0.685%
220	12.258	12.230	12.409	HH	30299	1119722	61.60%	3.347%
221	12.460	12.409	12.519	HH	5286	298261	16.41%	0.891%
222	12.553	12.519	12.582	HH	26520	590581	32.49%	1.765%
223	12.603	12.582	12.635	HH	54814	932358	51.29%	2.787%
224	12.660	12.635	12.759	HH	100229	1816178	99.91%	5.428%
225	12.784	12.759	12.815	HH	6151	180650	9.94%	0.540%
226	12.845	12.815	12.877	HH	9555	237842	13.08%	0.711%
227	12.902	12.877	12.984	HH	5136	306260	16.85%	0.915%
228	13.049	12.984	13.112	HH	5858	391437	21.53%	1.170%
229	13.186	13.112	13.258	HH	6956	514448	28.30%	1.538%
230	13.326	13.258	13.350	HH	8028	361326	19.88%	1.080%
231	13.364	13.350	13.392	HH	6775	156516	8.61%	0.468%
232	13.436	13.392	13.466	HH	6988	274618	15.11%	0.821%
233	13.486	13.466	13.559	HH	6577	330055	18.16%	0.987%
234	13.567	13.559	13.582	HH	5228	72382	3.98%	0.216%
235	13.595	13.582	13.624	HH	5187	126569	6.96%	0.378%
236	13.634	13.624	13.642	HH	5125	55967	3.08%	0.167%
237	13.658	13.642	13.668	HH	5245	80185	4.41%	0.240%
238	13.701	13.668	13.715	HH	5419	150189	8.26%	0.449%
239	13.747	13.715	13.765	HH	5660	165167	9.09%	0.494%
240	13.780	13.765	13.800	HH	5700	116603	6.41%	0.349%
241	13.824	13.800	13.847	HH	6748	173841	9.56%	0.520%
242	13.853	13.847	13.873	HH	6303	97123	5.34%	0.290%
243	13.885	13.873	13.910	HH	6257	135556	7.46%	0.405%
244	13.928	13.910	13.950	HH	6874	153506	8.44%	0.459%
245	13.998	13.950	14.066	HH	7523	475748	26.17%	1.422%
246	14.137	14.066	14.225	HH	9588	756340	41.61%	2.261%

					rteres.txt			
247	14.264	14.225	14.299	HH	16280	450316	24.77%	1.346%
248	14.317	14.299	14.330	HH	7378	139187	7.66%	0.416%
249	14.366	14.330	14.382	HH	7796	235092	12.93%	0.703%
250	14.430	14.382	14.439	HH	11730	326689	17.97%	0.976%
251	14.460	14.439	14.479	HH	19231	391193	21.52%	1.169%
252	14.498	14.479	14.584	HH	19523	895258	49.25%	2.676%
253	14.604	14.584	14.649	HH	11062	393935	21.67%	1.177%
254	14.653	14.649	14.697	HH	9040	252789	13.91%	0.756%
255	14.705	14.697	14.720	HH	8293	114218	6.28%	0.341%
256	14.864	14.720	14.967	HH	13039	1433510	78.86%	4.285%
257	14.987	14.967	15.007	HH	9716	224878	12.37%	0.672%
258	15.036	15.007	15.067	HH	11637	369399	20.32%	1.104%
259	15.078	15.067	15.092	HH	9508	140298	7.72%	0.419%
260	15.150	15.092	15.174	HH	11259	511353	28.13%	1.528%
261	15.186	15.174	15.217	HH	11188	281550	15.49%	0.842%
262	15.298	15.217	15.390	HH	11962	1161798	63.91%	3.473%
263	15.411	15.390	15.426	HH	10884	231217	12.72%	0.691%
264	15.443	15.426	15.450	HH	10931	154436	8.50%	0.462%
265	15.485	15.450	15.522	HH	12307	495752	27.27%	1.482%
266	15.534	15.522	15.562	HH	11346	268584	14.77%	0.803%
267	15.591	15.562	15.599	HH	11463	251195	13.82%	0.751%
268	15.611	15.599	15.627	HH	11381	189728	10.44%	0.567%
269	15.649	15.627	15.670	HH	11902	302028	16.61%	0.903%
270	15.756	15.670	15.780	HH	13528	821850	45.21%	2.456%
271	15.817	15.780	15.840	HH	13023	465302	25.60%	1.391%
272	15.868	15.840	15.878	HH	14476	312459	17.19%	0.934%
273	15.898	15.878	15.920	HH	14449	352136	19.37%	1.053%
274	15.928	15.920	15.940	HH	13906	171804	9.45%	0.514%
275	15.964	15.940	15.989	HH	15160	425275	23.39%	1.271%
276	16.022	15.989	16.135	HH	30194	1817838	100.00%	5.433%
277	16.167	16.135	16.199	HH	18229	664723	36.57%	1.987%
278	16.207	16.199	16.217	HH	16890	175669	9.66%	0.525%
279	16.239	16.217	16.273	HH	19294	583064	32.07%	1.743%
280	16.345	16.273	16.395	HH	24890	1406174	77.35%	4.203%
281	16.425	16.395	16.480	HHA	30037	1269922	69.86%	3.796%
					Sum of corrected areas:	33456987		

FF083018.M Wed Sep 26 08:45:33 2018