

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111918\
 Data File : FF002738.D
 Signal(s) : FID2B.ch
 Acq On : 19 Nov 2018 18:10
 Sample : J5989-01MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.373	4.342	4.402	BH	240681	2233257	62.83%	2.816%
2	4.414	4.402	4.434	HH	1473	15645	0.44%	0.020%
3	4.474	4.434	4.504	HH	485	10160	0.29%	0.013%
4	4.522	4.504	4.541	PH	1870	16539	0.47%	0.021%
5	4.546	4.541	4.552	HH	229	1267	0.04%	0.002%
6	4.571	4.552	4.585	HH	679	6712	0.19%	0.008%
7	4.599	4.585	4.611	HH	616	5762	0.16%	0.007%
8	4.684	4.674	4.693	PH	183	851	0.02%	0.001%
9	4.748	4.734	4.766	HH	1207	11679	0.33%	0.015%
10	4.888	4.867	4.892	PH	37	-961	-0.03%	-0.001%
11	4.968	4.953	4.982	PH	338	2204	0.06%	0.003%
12	4.985	4.982	4.994	HH	155	114	0.00%	0.000%
13	5.058	5.042	5.078	PH	543	5061	0.14%	0.006%
14	5.117	5.103	5.163	HH	691	2955	0.08%	0.004%
15	5.231	5.190	5.259	PH	511	-12	-0.00%	-0.000%
16	5.412	5.386	5.429	PH	4041	35471	1.00%	0.045%
17	5.436	5.429	5.460	HH	798	6542	0.18%	0.008%
18	5.472	5.460	5.510	PH	-30	-4229	-0.12%	-0.005%
19	5.529	5.510	5.556	PH	-52	-5306	-0.15%	-0.007%
20	5.595	5.556	5.624	PH	1286	10550	0.30%	0.013%
21	5.627	5.624	5.636	PH	-109	-1265	-0.04%	-0.002%
22	5.709	5.680	5.737	PH	973	11617	0.33%	0.015%
23	5.783	5.768	5.794	PH	5	-2282	-0.06%	-0.003%
24	5.807	5.794	5.823	PH	349	2689	0.08%	0.003%
25	5.864	5.849	5.892	PH	314	-1328	-0.04%	-0.002%
26	5.958	5.939	5.998	HH	5008	54722	1.54%	0.069%
27	6.006	5.998	6.027	HH	434	1958	0.06%	0.002%
28	6.114	6.080	6.161	PH	1661	25155	0.71%	0.032%
29	6.188	6.161	6.193	PH	276	921	0.03%	0.001%
30	6.240	6.217	6.271	PH	285	2008	0.06%	0.003%
31	6.273	6.271	6.294	PH	21	-1415	-0.04%	-0.002%
32	6.311	6.294	6.335	PH	498	4869	0.14%	0.006%
33	6.346	6.335	6.357	PH	41	-247	-0.01%	-0.000%
34	6.393	6.357	6.466	PH	245174	2407728	67.74%	3.036%
35	6.487	6.466	6.496	PH	165	27	0.00%	0.000%
36	6.519	6.496	6.525	PH	421	5279	0.15%	0.007%

rteres.txt								
37	6.542	6.525	6.567	HH	2023	20429	0.57%	0.026%
38	6.585	6.567	6.605	PH	275	829	0.02%	0.001%
39	6.667	6.632	6.688	PH	180	-4915	-0.14%	-0.006%
40	6.821	6.814	6.842	PH	49	-2471	-0.07%	-0.003%
41	6.890	6.877	6.900	PH	284	2338	0.07%	0.003%
42	6.952	6.930	6.979	PH	406	1106	0.03%	0.001%
43	7.052	7.035	7.073	HH	978	11733	0.33%	0.015%
44	7.147	7.126	7.173	PH	3257	29719	0.84%	0.037%
45	7.190	7.173	7.207	PH	173	-548	-0.02%	-0.001%
46	7.223	7.207	7.250	PH	-48	-4998	-0.14%	-0.006%
47	7.268	7.250	7.282	PH	321	462	0.01%	0.001%
48	7.316	7.282	7.343	PH	3709	38597	1.09%	0.049%
49	7.366	7.343	7.376	PH	148	-896	-0.03%	-0.001%
50	7.401	7.399	7.417	HH	128	-526	-0.01%	-0.001%
51	7.538	7.518	7.559	PH	-137	-5771	-0.16%	-0.007%
52	7.571	7.559	7.583	PH	-219	-4166	-0.12%	-0.005%
53	7.625	7.617	7.636	PH	-107	-1378	-0.04%	-0.002%
54	7.654	7.636	7.678	PH	267	448	0.01%	0.001%
55	7.739	7.693	7.780	PH	2320	41058	1.16%	0.052%
56	7.838	7.818	7.853	PH	232	1681	0.05%	0.002%
57	7.938	7.924	7.954	HH	511	6357	0.18%	0.008%
58	7.961	7.954	7.969	HH	156	743	0.02%	0.001%
59	8.007	7.969	8.042	PH	3236	53707	1.51%	0.068%
60	8.048	8.042	8.052	HH	95	477	0.01%	0.001%
61	8.078	8.052	8.086	HH	614	8311	0.23%	0.010%
62	8.107	8.086	8.123	HH	3695	41672	1.17%	0.053%
63	8.134	8.123	8.152	HH	2033	22465	0.63%	0.028%
64	8.187	8.152	8.218	HH	225286	2426248	68.26%	3.059%
65	8.242	8.218	8.274	HH	34822	369556	10.40%	0.466%
66	8.290	8.274	8.327	HH	3462	57073	1.61%	0.072%
67	8.345	8.327	8.365	HH	1622	21622	0.61%	0.027%
68	8.379	8.365	8.407	HH	820	11832	0.33%	0.015%
69	8.430	8.407	8.490	HH	629	7809	0.22%	0.010%
70	8.544	8.490	8.560	PH	911	9399	0.26%	0.012%
71	8.586	8.560	8.615	HH	3970	50960	1.43%	0.064%
72	8.637	8.615	8.660	HH	1916	34265	0.96%	0.043%
73	8.682	8.660	8.695	HH	1244	23936	0.67%	0.030%
74	8.722	8.695	8.744	HH	2513	43534	1.22%	0.055%
75	8.752	8.744	8.757	HH	559	3657	0.10%	0.005%
76	8.777	8.757	8.795	HH	1526	21655	0.61%	0.027%
77	8.827	8.795	8.845	HH	2621	40735	1.15%	0.051%
78	8.859	8.845	8.884	HH	1766	24803	0.70%	0.031%
79	8.904	8.884	8.939	HH	1275	29490	0.83%	0.037%
80	8.951	8.939	8.969	HH	1081	13118	0.37%	0.017%
81	9.007	8.969	9.025	HH	5816	89192	2.51%	0.112%
82	9.036	9.025	9.082	HH	2465	37947	1.07%	0.048%
83	9.151	9.129	9.168	HH	2459	33494	0.94%	0.042%
84	9.186	9.168	9.220	HH	2302	44162	1.24%	0.056%
85	9.235	9.220	9.247	HH	1050	12472	0.35%	0.016%
86	9.266	9.247	9.271	HH	927	10393	0.29%	0.013%
87	9.288	9.271	9.310	HH	2343	31661	0.89%	0.040%
88	9.335	9.310	9.352	HH	1573	27070	0.76%	0.034%
89	9.372	9.352	9.420	HH	3027	82818	2.33%	0.104%

					rteres.txt			
90	9.490	9.465	9.501	HH	2250	42507	1.20%	0.054%
91	9.519	9.501	9.537	HH	3786	58409	1.64%	0.074%
92	9.550	9.537	9.561	HH	2394	29369	0.83%	0.037%
93	9.577	9.561	9.597	HH	3065	48262	1.36%	0.061%
94	9.617	9.597	9.624	HH	1541	23161	0.65%	0.029%
95	9.626	9.624	9.645	HH	1570	17372	0.49%	0.022%
96	9.653	9.645	9.672	HH	1256	18163	0.51%	0.023%
97	9.694	9.672	9.716	HH	2968	55280	1.56%	0.070%
98	9.723	9.716	9.734	HH	2055	20444	0.58%	0.026%
99	9.745	9.734	9.760	HH	1961	27134	0.76%	0.034%
100	9.788	9.760	9.837	HH	213404	2444493	68.77%	3.082%
101	9.855	9.837	9.872	HH	1994	34873	0.98%	0.044%
102	9.891	9.872	9.920	HH	2274	47300	1.33%	0.060%
103	9.958	9.920	9.988	HH	2134	57816	1.63%	0.073%
104	9.992	9.988	10.024	HH	1266	22609	0.64%	0.029%
105	10.031	10.024	10.035	HH	958	6533	0.18%	0.008%
106	10.059	10.035	10.076	HH	1405	28968	0.81%	0.037%
107	10.117	10.076	10.155	HH	2708	83838	2.36%	0.106%
108	10.227	10.198	10.239	HH	3845	71468	2.01%	0.090%
109	10.252	10.239	10.277	HH	4264	79492	2.24%	0.100%
110	10.293	10.277	10.337	HH	4175	108473	3.05%	0.137%
111	10.422	10.400	10.462	HH	5322	139727	3.93%	0.176%
112	10.464	10.462	10.479	HH	3078	29126	0.82%	0.037%
113	10.528	10.479	10.555	HH	8067	210765	5.93%	0.266%
114	10.577	10.555	10.589	HH	6027	98316	2.77%	0.124%
115	10.601	10.589	10.617	HH	6051	87440	2.46%	0.110%
116	10.623	10.617	10.657	HH	4225	95562	2.69%	0.120%
117	10.668	10.657	10.686	HH	3763	58947	1.66%	0.074%
118	10.706	10.686	10.724	HH	3326	68508	1.93%	0.086%
119	10.739	10.724	10.749	HH	3795	50983	1.43%	0.064%
120	10.771	10.749	10.817	HH	23406	343644	9.67%	0.433%
121	10.846	10.817	10.885	HH	10385	220793	6.21%	0.278%
122	10.902	10.885	10.934	HH	4038	107710	3.03%	0.136%
123	10.951	10.934	10.969	HH	3911	76140	2.14%	0.096%
124	10.986	10.969	11.005	HH	3822	77692	2.19%	0.098%
125	11.034	11.005	11.039	HH	3917	73674	2.07%	0.093%
126	11.060	11.039	11.104	HH	6552	192023	5.40%	0.242%
127	11.131	11.104	11.147	HH	5085	113184	3.18%	0.143%
128	11.165	11.147	11.189	HH	5887	125106	3.52%	0.158%
129	11.232	11.189	11.274	HH	203022	2524970	71.04%	3.183%
130	11.296	11.274	11.343	HH	9700	279930	7.88%	0.353%
131	11.375	11.343	11.399	HH	6497	167959	4.73%	0.212%
132	11.425	11.399	11.445	HH	8745	176934	4.98%	0.223%
133	11.465	11.445	11.487	HH	6280	130968	3.68%	0.165%
134	11.504	11.487	11.516	HH	4842	80164	2.26%	0.101%
135	11.541	11.516	11.547	HH	5354	93059	2.62%	0.117%
136	11.574	11.547	11.590	HH	12950	221160	6.22%	0.279%
137	11.606	11.590	11.630	HH	14104	223488	6.29%	0.282%
138	11.689	11.630	11.706	HH	16290	456433	12.84%	0.575%
139	11.723	11.706	11.738	HH	14949	226123	6.36%	0.285%
140	11.754	11.738	11.814	HH	17120	396132	11.15%	0.499%
141	11.834	11.814	11.855	HH	5885	140941	3.97%	0.178%

					rteres.txt			
142	11.902	11.855	11.920	HH	10024	300080	8.44%	0.378%
143	11.934	11.920	11.951	HH	9189	153971	4.33%	0.194%
144	11.978	11.951	12.006	HH	9084	255772	7.20%	0.322%
145	12.010	12.006	12.024	HH	6232	64537	1.82%	0.081%
146	12.048	12.024	12.068	HH	14138	257026	7.23%	0.324%
147	12.078	12.068	12.091	HH	8314	104719	2.95%	0.132%
148	12.109	12.091	12.136	HH	9890	218714	6.15%	0.276%
149	12.148	12.136	12.166	HH	7728	128684	3.62%	0.162%
150	12.195	12.166	12.212	HH	9505	218252	6.14%	0.275%
151	12.224	12.212	12.238	HH	7940	121197	3.41%	0.153%
152	12.255	12.238	12.267	HH	8051	131526	3.70%	0.166%
153	12.299	12.267	12.314	HH	9165	235583	6.63%	0.297%
154	12.320	12.314	12.347	HH	9014	164669	4.63%	0.208%
155	12.366	12.347	12.378	HH	11769	180112	5.07%	0.227%
156	12.382	12.378	12.405	HH	10246	141249	3.97%	0.178%
157	12.423	12.405	12.435	HH	9796	153202	4.31%	0.193%
158	12.449	12.435	12.454	HH	9091	97861	2.75%	0.123%
159	12.476	12.454	12.497	HH	23571	401306	11.29%	0.506%
160	12.544	12.497	12.569	HH	199081	2715787	76.41%	3.424%
161	12.591	12.569	12.640	HH	75942	1117962	31.45%	1.409%
162	12.663	12.640	12.667	HH	7344	117451	3.30%	0.148%
163	12.691	12.667	12.702	HH	8937	167039	4.70%	0.211%
164	12.723	12.702	12.735	HH	10192	187660	5.28%	0.237%
165	12.754	12.735	12.766	HH	12391	195149	5.49%	0.246%
166	12.781	12.766	12.792	HH	12711	176303	4.96%	0.222%
167	12.809	12.792	12.860	HH	13044	441113	12.41%	0.556%
168	12.889	12.860	12.916	HH	89505	1209058	34.02%	1.524%
169	12.953	12.916	12.966	HH	22375	479998	13.50%	0.605%
170	12.979	12.966	13.049	HH	20819	753125	21.19%	0.950%
171	13.065	13.049	13.081	HH	13432	234109	6.59%	0.295%
172	13.093	13.081	13.123	HH	12126	255727	7.19%	0.322%
173	13.160	13.123	13.207	HH	14904	559308	15.74%	0.705%
174	13.224	13.207	13.250	HH	12778	285349	8.03%	0.360%
175	13.266	13.250	13.272	HH	9561	117969	3.32%	0.149%
176	13.290	13.272	13.305	HH	12169	214537	6.04%	0.270%
177	13.319	13.305	13.327	HH	11845	147790	4.16%	0.186%
178	13.349	13.327	13.376	HH	18763	418708	11.78%	0.528%
179	13.389	13.376	13.417	HH	11463	252526	7.10%	0.318%
180	13.480	13.417	13.515	HH	33927	944224	26.57%	1.190%
181	13.549	13.515	13.565	HH	11706	323763	9.11%	0.408%
182	13.588	13.565	13.608	HH	21204	396694	11.16%	0.500%
183	13.626	13.608	13.648	HH	24508	416373	11.71%	0.525%
184	13.671	13.648	13.708	HH	15351	483315	13.60%	0.609%
185	13.744	13.708	13.779	HH	195368	2897520	81.52%	3.653%
186	13.798	13.779	13.826	HH	23431	448757	12.63%	0.566%
187	13.839	13.826	13.852	HH	10893	162565	4.57%	0.205%
188	13.872	13.852	13.907	HH	11833	361074	10.16%	0.455%
189	13.915	13.907	13.929	HH	10473	133839	3.77%	0.169%
190	13.967	13.929	14.000	HH	13103	494071	13.90%	0.623%
191	14.026	14.000	14.051	HH	13637	374576	10.54%	0.472%
192	14.066	14.051	14.081	HH	11949	210000	5.91%	0.265%
193	14.103	14.081	14.138	HH	19229	493714	13.89%	0.622%
194	14.176	14.138	14.196	HH	17629	518846	14.60%	0.654%

					rteres.txt			
195	14.215	14.196	14.252	HH	23074	564299	15.88%	0.711%
196	14.311	14.252	14.346	HH	20953	867208	24.40%	1.093%
197	14.360	14.346	14.370	HH	14749	208506	5.87%	0.263%
198	14.395	14.370	14.415	HH	22409	477117	13.42%	0.602%
199	14.422	14.415	14.436	HH	15306	188832	5.31%	0.238%
200	14.458	14.436	14.484	HH	28243	549043	15.45%	0.692%
201	14.520	14.484	14.554	HH	21639	642356	18.07%	0.810%
202	14.558	14.554	14.562	HH	11916	59482	1.67%	0.075%
203	14.584	14.562	14.602	HH	14135	317401	8.93%	0.400%
204	14.645	14.602	14.701	HH	158282	2750077	77.37%	3.467%
205	14.726	14.701	14.735	HH	14777	278005	7.82%	0.350%
206	14.770	14.735	14.791	HH	58468	993081	27.94%	1.252%
207	14.811	14.791	14.826	HH	64707	897083	25.24%	1.131%
208	14.849	14.826	14.883	HH	188577	2698933	75.93%	3.403%
209	14.900	14.883	14.909	HH	14730	227057	6.39%	0.286%
210	14.933	14.909	14.962	HH	25505	596890	16.79%	0.753%
211	14.979	14.962	14.993	HH	16443	290369	8.17%	0.366%
212	15.011	14.993	15.032	HH	17466	372769	10.49%	0.470%
213	15.052	15.032	15.058	HH	16574	242528	6.82%	0.306%
214	15.082	15.058	15.121	HH	21261	697953	19.64%	0.880%
215	15.131	15.121	15.172	HH	17651	469023	13.20%	0.591%
216	15.215	15.172	15.225	HH	19960	514711	14.48%	0.649%
217	15.249	15.225	15.349	HH	26925	1553080	43.70%	1.958%
218	15.366	15.349	15.398	HH	20897	550952	15.50%	0.695%
219	15.402	15.398	15.421	HH	17526	232385	6.54%	0.293%
220	15.446	15.421	15.466	HH	35041	654790	18.42%	0.826%
221	15.483	15.466	15.508	HH	23064	474659	13.35%	0.598%
222	15.554	15.537	15.562	HH	18035	254574	7.16%	0.321%
223	15.607	15.562	15.651	HH	25711	1073656	30.21%	1.354%
224	15.686	15.651	15.712	HH	18556	600085	16.88%	0.757%
225	15.727	15.712	15.731	HH	16195	181731	5.11%	0.229%
226	15.772	15.754	15.785	HH	17827	313473	8.82%	0.395%
227	15.802	15.785	15.831	HH	17996	467128	13.14%	0.589%
228	15.871	15.831	15.914	HH	183749	3033827	85.36%	3.825%
229	15.951	15.914	15.970	HH	16726	531537	14.95%	0.670%
230	16.010	15.990	16.020	HH	15846	274108	7.71%	0.346%
231	16.054	16.020	16.073	HH	20004	580096	16.32%	0.731%
232	16.083	16.073	16.101	HH	18924	300756	8.46%	0.379%
233	16.157	16.130	16.183	HH	19950	585547	16.47%	0.738%
234	16.256	16.183	16.280	HH	22875	1114914	31.37%	1.406%
235	16.330	16.280	16.348	HH	64279	1401517	39.43%	1.767%
236	16.356	16.348	16.397	HH	44928	839569	23.62%	1.058%
237	16.416	16.397	16.421	HH	17463	241580	6.80%	0.305%
238	16.463	16.421	16.527	HH	26362	1315836	37.02%	1.659%
239	16.531	16.527	16.547	HH	18242	215224	6.06%	0.271%
240	16.652	16.597	16.682	HH	50518	1376487	38.73%	1.735%
241	16.709	16.682	16.759	HH	60141	1365173	38.41%	1.721%
242	16.823	16.759	16.852	HH	193852	3554335	100.00%	4.481%
					Sum of corrected areas:		79317831	