

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050919\
 Data File : FE030040.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2019 14:12
 Sample : K2641-05 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.380	4.355	4.408	BH	572	3506	0.05%	0.002%
2	4.431	4.408	4.514	PH	-3	-10289	-0.16%	-0.006%
3	4.539	4.514	4.598	PH	1446	17115	0.27%	0.009%
4	4.623	4.598	4.648	PH	1132	18085	0.28%	0.010%
5	4.655	4.648	4.716	HH	432	6153	0.10%	0.003%
6	4.751	4.716	4.765	PH	171	-1660	-0.03%	-0.001%
7	4.776	4.765	4.797	PH	55	-401	-0.01%	-0.000%
8	4.813	4.797	4.825	PH	3	-408	-0.01%	-0.000%
9	4.844	4.825	4.868	PH	249	-1058	-0.02%	-0.001%
10	4.914	4.868	4.938	PH	-127	-8362	-0.13%	-0.005%
11	4.952	4.938	4.962	PH	3	-1722	-0.03%	-0.001%
12	4.976	4.962	4.986	PH	122	119	0.00%	0.000%
13	4.994	4.986	5.004	PH	16	-63	-0.00%	-0.000%
14	5.017	5.004	5.033	PH	156	-477	-0.01%	-0.000%
15	5.056	5.033	5.074	PH	164	208	0.00%	0.000%
16	5.088	5.074	5.097	PH	281	1765	0.03%	0.001%
17	5.108	5.097	5.147	HH	250	949	0.01%	0.001%
18	5.204	5.147	5.233	PH	576	9687	0.15%	0.005%
19	5.262	5.233	5.277	HH	577	10666	0.17%	0.006%
20	5.294	5.277	5.345	HH	1144	16118	0.25%	0.009%
21	5.356	5.345	5.362	HH	86	783	0.01%	0.000%
22	5.407	5.362	5.446	HH	1379	33795	0.53%	0.018%
23	5.460	5.446	5.487	HH	658	10790	0.17%	0.006%
24	5.495	5.487	5.510	HH	399	4402	0.07%	0.002%
25	5.524	5.510	5.569	HH	589	10009	0.16%	0.005%
26	5.587	5.569	5.628	HH	613	6683	0.10%	0.004%
27	5.699	5.628	5.718	PH	1069	18126	0.28%	0.010%
28	5.749	5.718	5.841	HH	1648	56493	0.89%	0.031%
29	5.859	5.841	5.898	HH	283	6982	0.11%	0.004%
30	5.911	5.898	5.940	HH	388	6036	0.09%	0.003%
31	5.982	5.940	6.035	HH	4429	97173	1.52%	0.053%
32	6.049	6.035	6.074	HH	1220	23811	0.37%	0.013%
33	6.096	6.074	6.135	HH	3024	47775	0.75%	0.026%
34	6.142	6.135	6.162	HH	702	10602	0.17%	0.006%
35	6.177	6.162	6.204	HH	927	17379	0.27%	0.009%
36	6.220	6.204	6.237	HH	865	12902	0.20%	0.007%

					rteres			
37	6.261	6.237	6.321	HH	1128	42367	0.66%	0.023%
38	6.358	6.321	6.369	HH	1414	28797	0.45%	0.016%
39	6.386	6.369	6.456	HH	2229	71020	1.11%	0.038%
40	6.471	6.456	6.501	HH	1102	22081	0.35%	0.012%
41	6.534	6.501	6.554	HH	1576	32155	0.50%	0.017%
42	6.571	6.554	6.631	HH	1224	40115	0.63%	0.022%
43	6.648	6.631	6.663	HH	830	14015	0.22%	0.008%
44	6.672	6.663	6.687	HH	771	10346	0.16%	0.006%
45	6.712	6.687	6.730	HH	1134	25300	0.40%	0.014%
46	6.744	6.730	6.763	HH	1362	22803	0.36%	0.012%
47	6.800	6.763	6.821	HH	1705	45648	0.72%	0.025%
48	6.837	6.821	6.865	HH	1512	33387	0.52%	0.018%
49	6.880	6.865	6.894	HH	1408	23075	0.36%	0.013%
50	6.904	6.894	6.917	HH	1431	17522	0.27%	0.009%
51	6.941	6.917	6.965	HH	2157	47869	0.75%	0.026%
52	7.034	6.965	7.071	HH	7195	193314	3.03%	0.105%
53	7.085	7.071	7.111	HH	3326	63185	0.99%	0.034%
54	7.124	7.111	7.140	HH	2015	32312	0.51%	0.018%
55	7.161	7.140	7.201	HH	9676	166093	2.60%	0.090%
56	7.207	7.201	7.236	HH	2794	48992	0.77%	0.027%
57	7.255	7.236	7.283	HH	2500	60353	0.95%	0.033%
58	7.310	7.283	7.345	HH	4255	94448	1.48%	0.051%
59	7.354	7.345	7.365	HH	1586	18950	0.30%	0.010%
60	7.391	7.365	7.412	HH	2047	48539	0.76%	0.026%
61	7.438	7.412	7.451	HH	1682	36898	0.58%	0.020%
62	7.488	7.451	7.509	HH	2245	63298	0.99%	0.034%
63	7.539	7.509	7.574	HH	2029	68481	1.07%	0.037%
64	7.594	7.574	7.628	HH	2321	58917	0.92%	0.032%
65	7.645	7.628	7.661	HH	1799	32807	0.51%	0.018%
66	7.686	7.661	7.705	HH	1887	43750	0.69%	0.024%
67	7.767	7.705	7.811	HH	3159	154432	2.42%	0.084%
68	7.831	7.811	7.845	HH	2368	45401	0.71%	0.025%
69	7.874	7.845	7.890	HH	2626	63274	0.99%	0.034%
70	7.915	7.890	7.964	HH	5162	159437	2.50%	0.086%
71	8.009	7.964	8.017	HH	6115	135105	2.12%	0.073%
72	8.026	8.017	8.073	HH	6235	161122	2.53%	0.087%
73	8.088	8.073	8.102	HH	4218	63771	1.00%	0.035%
74	8.122	8.102	8.139	HH	13657	176767	2.77%	0.096%
75	8.153	8.139	8.168	HH	9058	130633	2.05%	0.071%
76	8.179	8.168	8.234	HH	7551	215170	3.37%	0.117%
77	8.256	8.234	8.284	HH	57645	657729	10.31%	0.357%
78	8.309	8.284	8.380	HH	31546	655668	10.28%	0.355%
79	8.398	8.380	8.431	HH	6070	135019	2.12%	0.073%
80	8.436	8.431	8.495	HH	3651	109496	1.72%	0.059%
81	8.509	8.495	8.520	HH	2575	37196	0.58%	0.020%
82	8.562	8.520	8.577	HH	3590	104821	1.64%	0.057%
83	8.599	8.577	8.642	HH	33437	473241	7.42%	0.257%
84	8.653	8.642	8.685	HH	5833	135668	2.13%	0.074%
85	8.715	8.685	8.750	HH	6031	188967	2.96%	0.102%
86	8.764	8.750	8.777	HH	3894	60988	0.96%	0.033%
87	8.790	8.777	8.808	HH	4144	68733	1.08%	0.037%
88	8.840	8.808	8.859	HH	8378	164709	2.58%	0.089%
89	8.884	8.859	8.950	HH	14521	422469	6.62%	0.229%

					rteres			
90	8.967	8.950	8.981	HH	5672	102710	1.61%	0.056%
91	9.006	8.981	9.038	HH	10013	227902	3.57%	0.124%
92	9.055	9.038	9.112	HH	8498	242769	3.81%	0.132%
93	9.132	9.112	9.146	HH	5109	90306	1.42%	0.049%
94	9.166	9.146	9.188	HH	9537	160808	2.52%	0.087%
95	9.206	9.188	9.232	HH	7768	144140	2.26%	0.078%
96	9.262	9.232	9.289	HH	7909	199403	3.13%	0.108%
97	9.303	9.289	9.328	HH	7875	146637	2.30%	0.079%
98	9.390	9.328	9.442	HH	39296	841324	13.19%	0.456%
99	9.465	9.442	9.494	HH	9727	226673	3.55%	0.123%
100	9.511	9.494	9.522	HH	7881	108534	1.70%	0.059%
101	9.540	9.522	9.581	HH	13653	316983	4.97%	0.172%
102	9.600	9.581	9.642	HH	8101	238273	3.74%	0.129%
103	9.662	9.642	9.685	HH	7306	158275	2.48%	0.086%
104	9.718	9.685	9.761	HH	12061	353719	5.55%	0.192%
105	9.783	9.761	9.803	HH	10800	204219	3.20%	0.111%
106	9.822	9.803	9.863	HH	10673	278017	4.36%	0.151%
107	9.882	9.863	9.936	HH	8182	288234	4.52%	0.156%
108	9.966	9.936	10.008	HH	6244	237502	3.72%	0.129%
109	10.018	10.008	10.038	HH	4968	87280	1.37%	0.047%
110	10.059	10.038	10.068	HH	5410	92606	1.45%	0.050%
111	10.089	10.068	10.108	HH	6084	134928	2.12%	0.073%
112	10.131	10.108	10.148	HH	7714	159482	2.50%	0.086%
113	10.169	10.148	10.194	HH	8269	196584	3.08%	0.107%
114	10.238	10.194	10.251	HH	9275	241758	3.79%	0.131%
115	10.278	10.251	10.300	HH	14082	309126	4.85%	0.168%
116	10.320	10.300	10.352	HH	12520	281931	4.42%	0.153%
117	10.391	10.352	10.432	HH	14540	447596	7.02%	0.243%
118	10.450	10.432	10.470	HH	10148	203605	3.19%	0.110%
119	10.487	10.470	10.500	HH	10120	166599	2.61%	0.090%
120	10.521	10.500	10.541	HH	14182	269550	4.23%	0.146%
121	10.561	10.541	10.576	HH	11499	209926	3.29%	0.114%
122	10.604	10.576	10.640	HH	16913	482127	7.56%	0.261%
123	10.647	10.640	10.657	HH	8356	86611	1.36%	0.047%
124	10.668	10.657	10.688	HH	8320	146367	2.29%	0.079%
125	10.702	10.688	10.718	HH	9471	150789	2.36%	0.082%
126	10.740	10.718	10.759	HH	8557	197816	3.10%	0.107%
127	10.801	10.759	10.857	HH	236540	2837275	44.48%	1.538%
128	10.879	10.857	10.949	HH	90169	1480059	23.20%	0.802%
129	10.975	10.949	11.077	HH	10578	671908	10.53%	0.364%
130	11.129	11.077	11.180	HH	16348	732556	11.49%	0.397%
131	11.195	11.180	11.210	HH	12929	208044	3.26%	0.113%
132	11.226	11.210	11.252	HH	15341	287484	4.51%	0.156%
133	11.284	11.252	11.294	HH	11132	254233	3.99%	0.138%
134	11.327	11.294	11.377	HH	21772	657512	10.31%	0.356%
135	11.399	11.377	11.416	HH	13027	264815	4.15%	0.144%
136	11.462	11.416	11.496	HH	15378	571198	8.96%	0.310%
137	11.519	11.496	11.553	HH	13086	396228	6.21%	0.215%
138	11.605	11.553	11.623	HH	42171	787326	12.34%	0.427%
139	11.640	11.623	11.688	HH	46031	826113	12.95%	0.448%
140	11.719	11.688	11.741	HH	68949	1065578	16.71%	0.578%
141	11.757	11.741	11.771	HH	32576	431628	6.77%	0.234%

rteres								
142	11.788	11.771	11.825	HH	40273	740416	11.61%	0.401%
143	11.833	11.825	11.856	HH	12184	213145	3.34%	0.116%
144	11.898	11.856	11.929	HH	17601	598329	9.38%	0.324%
145	11.944	11.929	11.959	HH	13199	220896	3.46%	0.120%
146	11.974	11.959	11.989	HH	13299	226282	3.55%	0.123%
147	12.022	11.989	12.057	HH	22257	726949	11.40%	0.394%
148	12.078	12.057	12.125	HH	29882	782540	12.27%	0.424%
149	12.184	12.125	12.245	HH	136964	2713312	42.54%	1.471%
150	12.286	12.245	12.318	HH	17707	712173	11.17%	0.386%
151	12.332	12.318	12.342	HH	17454	239518	3.76%	0.130%
152	12.356	12.342	12.381	HH	18320	395907	6.21%	0.215%
153	12.401	12.381	12.416	HH	25807	426125	6.68%	0.231%
154	12.426	12.416	12.455	HH	19877	397249	6.23%	0.215%
155	12.510	12.455	12.529	HH	50902	1210552	18.98%	0.656%
156	12.544	12.529	12.567	HH	31257	614081	9.63%	0.333%
157	12.578	12.567	12.610	HH	26146	557983	8.75%	0.302%
158	12.638	12.610	12.710	HH	370802	4818238	75.54%	2.612%
159	12.730	12.710	12.762	HH	22065	590075	9.25%	0.320%
160	12.783	12.762	12.805	HH	34165	655216	10.27%	0.355%
161	12.823	12.805	12.875	HH	30566	1023728	16.05%	0.555%
162	12.889	12.875	12.908	HH	25429	446167	7.00%	0.242%
163	12.937	12.908	12.970	HH	325875	3932788	61.66%	2.132%
164	12.989	12.970	13.006	HH	46771	698099	10.94%	0.378%
165	13.023	13.006	13.083	HH	46985	1350219	21.17%	0.732%
166	13.116	13.083	13.138	HH	27679	776126	12.17%	0.421%
167	13.154	13.138	13.171	HH	25448	456791	7.16%	0.248%
168	13.213	13.171	13.249	HH	39890	1451824	22.76%	0.787%
169	13.262	13.249	13.299	HH	32197	836048	13.11%	0.453%
170	13.319	13.299	13.331	HH	28412	511938	8.03%	0.277%
171	13.346	13.331	13.373	HH	31174	688244	10.79%	0.373%
172	13.405	13.373	13.470	HH	91662	2312995	36.26%	1.254%
173	13.531	13.470	13.570	HH	78763	2380797	37.33%	1.290%
174	13.587	13.570	13.605	HH	29970	566215	8.88%	0.307%
175	13.637	13.605	13.661	HH	71228	1367915	21.45%	0.741%
176	13.681	13.661	13.724	HH	56112	1452956	22.78%	0.788%
177	13.743	13.724	13.758	HH	44307	754182	11.82%	0.409%
178	13.780	13.758	13.791	HH	38511	711819	11.16%	0.386%
179	13.808	13.791	13.831	HH	53265	972910	15.25%	0.527%
180	13.851	13.831	13.898	HH	47060	1364445	21.39%	0.740%
181	13.906	13.898	13.928	HH	29557	516280	8.09%	0.280%
182	13.935	13.928	13.947	HH	28633	322024	5.05%	0.175%
183	13.970	13.947	13.988	HH	32617	745035	11.68%	0.404%
184	14.000	13.988	14.019	HH	31023	553083	8.67%	0.300%
185	14.035	14.019	14.083	HH	29883	1120071	17.56%	0.607%
186	14.118	14.083	14.128	HH	31872	817527	12.82%	0.443%
187	14.159	14.128	14.184	HH	34422	1108544	17.38%	0.601%
188	14.200	14.184	14.210	HH	33531	506285	7.94%	0.274%
189	14.252	14.210	14.287	HH	42080	1725823	27.06%	0.935%
190	14.309	14.287	14.325	HH	46508	907964	14.24%	0.492%
191	14.341	14.325	14.358	HH	41846	789773	12.38%	0.428%
192	14.375	14.358	14.425	HH	45587	1586974	24.88%	0.860%
193	14.456	14.425	14.486	HH	53067	1577860	24.74%	0.855%
194	14.502	14.486	14.510	HH	58281	755448	11.84%	0.409%

					rteres			
195	14.521	14.510	14.560	HH	62129	1469916	23.05%	0.797%
196	14.576	14.560	14.606	HH	50003	1212826	19.01%	0.657%
197	14.647	14.606	14.691	HH	148746	3366967	52.79%	1.825%
198	14.710	14.691	14.744	HH	48065	1342802	21.05%	0.728%
199	14.766	14.744	14.778	HH	39098	789012	12.37%	0.428%
200	14.834	14.778	14.854	HH	201886	3801394	59.60%	2.060%
201	14.875	14.854	14.944	HH	192603	4204124	65.91%	2.279%
202	14.965	14.944	14.973	HH	48167	812301	12.74%	0.440%
203	14.995	14.973	15.017	HH	73290	1501986	23.55%	0.814%
204	15.038	15.017	15.095	HH	62290	2371615	37.18%	1.285%
205	15.119	15.095	15.155	HH	53156	1800117	28.22%	0.976%
206	15.188	15.155	15.214	HH	61649	1951012	30.59%	1.057%
207	15.244	15.214	15.311	HH	105388	3786446	59.36%	2.052%
208	15.329	15.311	15.354	HH	54265	1342405	21.05%	0.728%
209	15.371	15.354	15.388	HH	57654	1102231	17.28%	0.597%
210	15.399	15.388	15.410	HH	53465	684451	10.73%	0.371%
211	15.441	15.410	15.485	HH	75557	2699967	42.33%	1.463%
212	15.512	15.485	15.536	HH	96403	2094702	32.84%	1.135%
213	15.553	15.536	15.588	HH	69292	1907212	29.90%	1.034%
214	15.608	15.588	15.635	HH	74778	1830809	28.70%	0.992%
215	15.657	15.635	15.669	HH	77758	1417298	22.22%	0.768%
216	15.682	15.669	15.720	HH	77129	2108235	33.05%	1.143%
217	15.743	15.720	15.778	HH	67645	2159323	33.85%	1.170%
218	15.797	15.778	15.812	HH	62427	1253489	19.65%	0.679%
219	15.831	15.812	15.850	HH	66118	1463148	22.94%	0.793%
220	15.875	15.850	15.895	HH	76136	1841418	28.87%	0.998%
221	15.906	15.895	15.919	HH	65520	926321	14.52%	0.502%
222	15.957	15.919	15.993	HH	71071	3038978	47.65%	1.647%
223	16.020	15.993	16.047	HH	69129	2196687	34.44%	1.191%
224	16.072	16.047	16.091	HH	71384	1845349	28.93%	1.000%
225	16.115	16.091	16.141	HH	75256	2187503	34.30%	1.186%
226	16.165	16.141	16.177	HH	78012	1620979	25.41%	0.879%
227	16.215	16.177	16.246	HH	84909	3286358	51.52%	1.781%
228	16.268	16.246	16.291	HH	87769	2234574	35.03%	1.211%
229	16.361	16.291	16.391	HH	97306	5125084	80.35%	2.778%
230	16.420	16.391	16.438	HH	250124	4314789	67.65%	2.339%
231	16.447	16.438	16.481	HH	149183	2972842	46.61%	1.611%
232	16.497	16.481	16.514	HH	88119	1728098	27.09%	0.937%
233	16.555	16.514	16.605	HH	115550	5188282	81.34%	2.812%
234	16.633	16.605	16.645	HH	87734	2082689	32.65%	1.129%
235	16.668	16.645	16.690	HH	103091	2583924	40.51%	1.401%
236	16.704	16.690	16.715	HH	99959	1480983	23.22%	0.803%
237	16.746	16.715	16.781	HH	175659	4706474	73.79%	2.551%
238	16.811	16.781	16.851	HHA	217076	6378335	100.00%	3.457%
					Sum of corrected areas:		184494728	

FE041019.M Fri May 10 09:57:38 2019