

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060319\
 Data File : FF004696.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jun 2019 16:59
 Sample : K2641-17
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.417	4.392	4.444	BH	812	1528	0.02%	0.001%
2	4.459	4.444	4.473	PH	314	-1769	-0.02%	-0.001%
3	4.488	4.473	4.531	PH	535	-6171	-0.07%	-0.002%
4	4.567	4.531	4.604	PH	867	-3088	-0.04%	-0.001%
5	4.634	4.604	4.661	PH	6323	82408	0.97%	0.033%
6	4.673	4.661	4.690	HH	2089	20836	0.24%	0.008%
7	4.702	4.690	4.716	HH	687	6948	0.08%	0.003%
8	4.726	4.716	4.737	HH	430	3676	0.04%	0.001%
9	4.751	4.737	4.778	HH	888	5952	0.07%	0.002%
10	4.792	4.778	4.811	PH	508	2458	0.03%	0.001%
11	4.829	4.811	4.854	PH	1693	12614	0.15%	0.005%
12	4.872	4.854	4.879	PH	312	1129	0.01%	0.000%
13	4.895	4.879	4.927	HH	1530	8311	0.10%	0.003%
14	4.945	4.927	4.956	PH	-130	-5762	-0.07%	-0.002%
15	4.966	4.956	5.000	PH	150	-4187	-0.05%	-0.002%
16	5.042	5.000	5.086	PH	771	1708	0.02%	0.001%
17	5.112	5.086	5.126	PH	529	2212	0.03%	0.001%
18	5.141	5.126	5.152	PH	1210	8603	0.10%	0.003%
19	5.161	5.152	5.180	HH	1110	9196	0.11%	0.004%
20	5.189	5.180	5.206	PH	174	-2759	-0.03%	-0.001%
21	5.227	5.206	5.246	PH	944	5230	0.06%	0.002%
22	5.250	5.246	5.252	HH	283	849	0.01%	0.000%
23	5.276	5.252	5.304	HH	1824	20395	0.24%	0.008%
24	5.323	5.304	5.336	PH	637	5895	0.07%	0.002%
25	5.351	5.336	5.366	HH	1498	11877	0.14%	0.005%
26	5.378	5.366	5.396	PH	571	3875	0.05%	0.002%
27	5.408	5.396	5.435	PH	682	973	0.01%	0.000%
28	5.461	5.435	5.474	PH	1888	14594	0.17%	0.006%
29	5.487	5.474	5.498	HH	2191	22529	0.26%	0.009%
30	5.512	5.498	5.559	HH	3846	42314	0.50%	0.017%
31	5.575	5.559	5.602	PH	-79	-3627	-0.04%	-0.001%
32	5.608	5.602	5.623	PH	-227	-3536	-0.04%	-0.001%
33	5.646	5.623	5.667	PH	2982	28955	0.34%	0.012%
34	5.692	5.667	5.700	PH	701	5811	0.07%	0.002%
35	5.723	5.700	5.736	HH	2990	37941	0.45%	0.015%
36	5.762	5.736	5.820	HH	4436	98276	1.15%	0.039%

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37	5.831	5.820	5.845	HH	706	8191	0.10%	0.003%
38	5.867	5.845	5.892	HH	657	9821	0.12%	0.004%
39	5.913	5.892	5.934	PH	684	4486	0.05%	0.002%
40	5.968	5.934	5.982	PH	1065	18920	0.22%	0.008%
41	6.010	5.982	6.042	HH	17048	182199	2.14%	0.072%
42	6.061	6.042	6.085	HH	2051	28659	0.34%	0.011%
43	6.110	6.085	6.127	HH	1369	20877	0.25%	0.008%
44	6.158	6.127	6.175	HH	1866	27597	0.32%	0.011%
45	6.197	6.175	6.212	HH	1263	22511	0.26%	0.009%
46	6.222	6.212	6.237	HH	1236	14479	0.17%	0.006%
47	6.252	6.237	6.266	HH	1103	14878	0.17%	0.006%
48	6.284	6.266	6.304	HH	2294	32723	0.38%	0.013%
49	6.323	6.304	6.340	HH	1205	19887	0.23%	0.008%
50	6.372	6.340	6.384	HH	1717	32367	0.38%	0.013%
51	6.399	6.384	6.415	HH	2276	32147	0.38%	0.013%
52	6.420	6.415	6.425	HH	1291	7556	0.09%	0.003%
53	6.442	6.425	6.492	HH	3149	58056	0.68%	0.023%
54	6.501	6.492	6.520	HH	840	11944	0.14%	0.005%
55	6.538	6.520	6.546	HH	965	12393	0.15%	0.005%
56	6.561	6.546	6.572	HH	1692	21008	0.25%	0.008%
57	6.590	6.572	6.609	HH	3376	47555	0.56%	0.019%
58	6.638	6.609	6.656	HH	3283	54918	0.64%	0.022%
59	6.663	6.656	6.677	HH	837	9204	0.11%	0.004%
60	6.715	6.677	6.739	HH	1754	40174	0.47%	0.016%
61	6.764	6.739	6.794	HH	3675	75874	0.89%	0.030%
62	6.819	6.794	6.832	HH	2421	46123	0.54%	0.018%
63	6.846	6.832	6.864	HH	3363	46928	0.55%	0.019%
64	6.881	6.864	6.886	HH	2113	24505	0.29%	0.010%
65	6.905	6.886	6.926	HH	3595	66518	0.78%	0.026%
66	6.942	6.926	6.956	HH	3603	53188	0.62%	0.021%
67	6.971	6.956	6.987	HH	3938	62758	0.74%	0.025%
68	7.004	6.987	7.029	HH	3665	77672	0.91%	0.031%
69	7.067	7.029	7.088	HH	19835	264511	3.11%	0.105%
70	7.098	7.088	7.128	HH	2885	56726	0.67%	0.023%
71	7.146	7.128	7.181	HH	5115	110092	1.29%	0.044%
72	7.202	7.181	7.224	HH	23271	246203	2.89%	0.098%
73	7.246	7.224	7.263	HH	2874	54657	0.64%	0.022%
74	7.271	7.263	7.284	HH	2139	25267	0.30%	0.010%
75	7.290	7.284	7.306	HH	1879	22910	0.27%	0.009%
76	7.325	7.306	7.332	HH	2374	32459	0.38%	0.013%
77	7.366	7.332	7.396	HH	6149	129855	1.52%	0.052%
78	7.419	7.396	7.433	HH	2625	48600	0.57%	0.019%
79	7.449	7.433	7.476	HH	2355	55699	0.65%	0.022%
80	7.500	7.476	7.515	HH	2430	49530	0.58%	0.020%
81	7.542	7.515	7.574	HH	3982	100314	1.18%	0.040%
82	7.593	7.574	7.612	HH	2546	47030	0.55%	0.019%
83	7.658	7.612	7.687	HH	4159	114503	1.34%	0.046%
84	7.702	7.687	7.719	HH	2784	47476	0.56%	0.019%
85	7.733	7.719	7.741	HH	2365	29198	0.34%	0.012%
86	7.792	7.741	7.812	HH	7286	180142	2.12%	0.072%
87	7.819	7.812	7.864	HH	4630	110626	1.30%	0.044%
88	7.891	7.864	7.909	HH	4160	84791	1.00%	0.034%
89	7.949	7.909	7.969	HH	8481	198831	2.33%	0.079%

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90	7.981	7.969	8.006	HH	6581	124442	1.46%	0.049%
91	8.019	8.006	8.029	HH	5511	69670	0.82%	0.028%
92	8.060	8.029	8.102	HH	23598	503742	5.92%	0.200%
93	8.121	8.102	8.140	HH	6969	126167	1.48%	0.050%
94	8.165	8.140	8.180	HH	31568	381421	4.48%	0.152%
95	8.193	8.180	8.206	HH	19352	216069	2.54%	0.086%
96	8.219	8.206	8.267	HH	18675	348415	4.09%	0.138%
97	8.297	8.267	8.315	HH	71567	799782	9.39%	0.318%
98	8.350	8.315	8.385	HH	74965	1082261	12.71%	0.430%
99	8.403	8.385	8.423	HH	11582	193133	2.27%	0.077%
100	8.439	8.423	8.476	HH	11132	215744	2.53%	0.086%
101	8.488	8.476	8.500	HH	5036	69278	0.81%	0.028%
102	8.520	8.500	8.551	HH	4910	130705	1.53%	0.052%
103	8.596	8.551	8.617	HH	6605	187222	2.20%	0.074%
104	8.646	8.617	8.674	HH	31968	440710	5.18%	0.175%
105	8.697	8.674	8.728	HH	12506	271323	3.19%	0.108%
106	8.769	8.728	8.794	HH	10196	295770	3.47%	0.118%
107	8.807	8.794	8.823	HH	7119	104726	1.23%	0.042%
108	8.836	8.823	8.847	HH	6002	83723	0.98%	0.033%
109	8.885	8.847	8.902	HH	14310	298701	3.51%	0.119%
110	8.918	8.902	8.942	HH	18703	260087	3.05%	0.103%
111	8.959	8.942	8.976	HH	9004	149498	1.76%	0.059%
112	9.009	8.976	9.026	HH	8906	227556	2.67%	0.090%
113	9.057	9.026	9.076	HH	16305	282629	3.32%	0.112%
114	9.096	9.076	9.132	HH	17220	316215	3.71%	0.126%
115	9.152	9.132	9.180	HH	11109	209331	2.46%	0.083%
116	9.212	9.180	9.229	HH	17165	289366	3.40%	0.115%
117	9.243	9.229	9.261	HH	14648	187528	2.20%	0.075%
118	9.296	9.261	9.315	HH	22206	367110	4.31%	0.146%
119	9.328	9.315	9.332	HH	8420	77031	0.90%	0.031%
120	9.349	9.332	9.368	HH	14579	221245	2.60%	0.088%
121	9.389	9.368	9.408	HH	16562	265154	3.11%	0.105%
122	9.431	9.408	9.488	HH	46308	849209	9.97%	0.337%
123	9.511	9.488	9.541	HH	15811	321149	3.77%	0.128%
124	9.553	9.541	9.559	HH	10200	101834	1.20%	0.040%
125	9.577	9.559	9.599	HH	20748	339814	3.99%	0.135%
126	9.611	9.599	9.625	HH	10814	149171	1.75%	0.059%
127	9.641	9.625	9.661	HH	13188	216918	2.55%	0.086%
128	9.692	9.661	9.726	HH	15514	357664	4.20%	0.142%
129	9.751	9.726	9.780	HH	14912	336561	3.95%	0.134%
130	9.787	9.780	9.794	HH	8363	65050	0.76%	0.026%
131	9.805	9.794	9.822	HH	9136	140551	1.65%	0.056%
132	9.851	9.822	9.896	HH	16346	486223	5.71%	0.193%
133	9.915	9.896	9.933	HH	8115	159325	1.87%	0.063%
134	9.951	9.933	9.990	HH	8319	231175	2.71%	0.092%
135	10.016	9.990	10.041	HH	9020	220736	2.59%	0.088%
136	10.054	10.041	10.074	HH	7369	127658	1.50%	0.051%
137	10.122	10.074	10.136	HH	7983	248508	2.92%	0.099%
138	10.151	10.136	10.162	HH	8120	122029	1.43%	0.048%
139	10.180	10.162	10.211	HH	11690	272804	3.20%	0.108%
140	10.232	10.211	10.255	HH	11866	250123	2.94%	0.099%
141	10.287	10.255	10.296	HH	14979	280047	3.29%	0.111%

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142	10.314	10.296	10.337	HH	27760	439316	5.16%	0.175%
143	10.355	10.337	10.395	HH	22839	446891	5.25%	0.178%
144	10.434	10.395	10.466	HH	23694	592569	6.96%	0.235%
145	10.486	10.466	10.509	HH	16073	342812	4.03%	0.136%
146	10.512	10.509	10.547	HH	11472	248480	2.92%	0.099%
147	10.602	10.547	10.617	HH	17786	568510	6.68%	0.226%
148	10.641	10.617	10.679	HH	31797	706554	8.30%	0.281%
149	10.709	10.679	10.722	HH	11829	270282	3.17%	0.107%
150	10.733	10.722	10.751	HH	12182	187252	2.20%	0.074%
151	10.763	10.751	10.789	HH	10009	216167	2.54%	0.086%
152	10.805	10.789	10.813	HH	13252	168627	1.98%	0.067%
153	10.839	10.813	10.879	HH	241942	2892106	33.96%	1.149%
154	10.913	10.879	10.957	HH	115536	1681037	19.74%	0.668%
155	10.965	10.957	10.977	HH	11284	127161	1.49%	0.051%
156	10.989	10.977	11.002	HH	11126	164548	1.93%	0.065%
157	11.014	11.002	11.035	HH	11116	209902	2.46%	0.083%
158	11.047	11.035	11.068	HH	10627	197131	2.31%	0.078%
159	11.090	11.068	11.107	HH	10439	229124	2.69%	0.091%
160	11.128	11.107	11.169	HH	18302	551132	6.47%	0.219%
161	11.197	11.169	11.215	HH	15915	376465	4.42%	0.150%
162	11.233	11.215	11.253	HH	17357	343592	4.03%	0.137%
163	11.285	11.253	11.304	HH	24549	531442	6.24%	0.211%
164	11.329	11.304	11.343	HH	20036	402170	4.72%	0.160%
165	11.364	11.343	11.405	HH	37704	869772	10.21%	0.346%
166	11.434	11.405	11.460	HH	18989	488057	5.73%	0.194%
167	11.492	11.460	11.517	HH	33756	697231	8.19%	0.277%
168	11.536	11.517	11.556	HH	17402	358498	4.21%	0.142%
169	11.593	11.556	11.611	HH	16000	456460	5.36%	0.181%
170	11.643	11.611	11.658	HH	72740	1098454	12.90%	0.437%
171	11.674	11.658	11.702	HH	85320	1124370	13.20%	0.447%
172	11.705	11.702	11.714	HH	13338	90871	1.07%	0.036%
173	11.760	11.714	11.776	HH	82099	1596894	18.75%	0.635%
174	11.792	11.776	11.807	HH	65395	840217	9.87%	0.334%
175	11.823	11.807	11.851	HH	78221	1134561	13.32%	0.451%
176	11.859	11.851	11.873	HH	14220	189867	2.23%	0.075%
177	11.893	11.873	11.918	HH	18733	432709	5.08%	0.172%
178	11.943	11.918	11.954	HH	19211	368605	4.33%	0.146%
179	11.962	11.954	11.973	HH	19713	221488	2.60%	0.088%
180	12.001	11.973	12.019	HH	21812	536584	6.30%	0.213%
181	12.044	12.019	12.069	HH	26715	651319	7.65%	0.259%
182	12.074	12.069	12.080	HH	16298	107530	1.26%	0.043%
183	12.114	12.080	12.133	HH	42234	812415	9.54%	0.323%
184	12.147	12.133	12.161	HH	26593	385178	4.52%	0.153%
185	12.179	12.161	12.190	HH	31367	476069	5.59%	0.189%
186	12.211	12.190	12.242	HH	79866	1283849	15.08%	0.510%
187	12.263	12.242	12.278	HH	24011	465690	5.47%	0.185%
188	12.294	12.278	12.309	HH	26138	424832	4.99%	0.169%
189	12.325	12.309	12.338	HH	26999	414323	4.87%	0.165%
190	12.344	12.338	12.356	HH	24760	257536	3.02%	0.102%
191	12.369	12.356	12.378	HH	26030	322458	3.79%	0.128%
192	12.393	12.378	12.417	HH	29450	608434	7.14%	0.242%
193	12.436	12.417	12.477	HH	43068	1054866	12.39%	0.419%
194	12.499	12.477	12.505	HH	29024	414310	4.87%	0.165%

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195	12.514	12.505	12.526	HH	28933	340158	3.99%	0.135%
196	12.549	12.526	12.568	HH	85850	1362785	16.00%	0.542%
197	12.585	12.568	12.601	HH	48237	856113	10.05%	0.340%
198	12.611	12.601	12.631	HH	42922	656895	7.71%	0.261%
199	12.668	12.631	12.709	HH	381993	5273348	61.92%	2.096%
200	12.724	12.709	12.742	HH	22506	429285	5.04%	0.171%
201	12.762	12.742	12.777	HH	27196	506403	5.95%	0.201%
202	12.800	12.777	12.835	HH	49857	1254208	14.73%	0.498%
203	12.852	12.835	12.871	HH	48451	824052	9.68%	0.327%
204	12.877	12.871	12.888	HH	32931	329315	3.87%	0.131%
205	12.907	12.888	12.937	HH	35403	906300	10.64%	0.360%
206	12.967	12.937	13.002	HH	383337	5072917	59.57%	2.016%
207	13.019	13.002	13.035	HH	48930	774589	9.10%	0.308%
208	13.053	13.035	13.085	HH	52448	1172132	13.76%	0.466%
209	13.100	13.085	13.119	HH	30477	573059	6.73%	0.228%
210	13.137	13.119	13.152	HH	36784	657680	7.72%	0.261%
211	13.167	13.152	13.194	HH	35082	747676	8.78%	0.297%
212	13.231	13.194	13.277	HH	43327	1681325	19.74%	0.668%
213	13.298	13.277	13.328	HH	48846	1144859	13.44%	0.455%
214	13.361	13.328	13.376	HH	44298	1006673	11.82%	0.400%
215	13.391	13.376	13.404	HH	41261	648964	7.62%	0.258%
216	13.426	13.404	13.499	HH	62734	2346581	27.56%	0.933%
217	13.555	13.499	13.589	HH	119857	3116491	36.60%	1.239%
218	13.607	13.589	13.616	HH	38372	598397	7.03%	0.238%
219	13.622	13.616	13.637	HH	37676	450604	5.29%	0.179%
220	13.663	13.637	13.684	HH	93228	1683598	19.77%	0.669%
221	13.704	13.684	13.725	HH	83107	1401890	16.46%	0.557%
222	13.745	13.725	13.768	HH	43223	1062349	12.47%	0.422%
223	13.790	13.768	13.799	HH	45850	765612	8.99%	0.304%
224	13.835	13.799	13.855	HH	91664	2011918	23.63%	0.800%
225	13.874	13.855	13.903	HH	82414	1551202	18.22%	0.616%
226	13.919	13.903	13.926	HH	37248	498959	5.86%	0.198%
227	13.945	13.926	13.972	HH	39841	1042803	12.25%	0.414%
228	13.988	13.972	13.997	HH	36695	533300	6.26%	0.212%
229	14.022	13.997	14.028	HH	40044	711955	8.36%	0.283%
230	14.034	14.028	14.095	HH	39716	1523403	17.89%	0.605%
231	14.117	14.095	14.121	HH	38064	588129	6.91%	0.234%
232	14.145	14.121	14.162	HH	42507	976345	11.46%	0.388%
233	14.194	14.162	14.213	HH	50781	1397040	16.40%	0.555%
234	14.257	14.213	14.277	HH	60230	2013520	23.64%	0.800%
235	14.292	14.277	14.310	HH	62012	1109232	13.03%	0.441%
236	14.317	14.310	14.334	HH	48695	668094	7.85%	0.266%
237	14.372	14.334	14.382	HH	58128	1469165	17.25%	0.584%
238	14.399	14.382	14.447	HH	63603	2126783	24.97%	0.845%
239	14.475	14.447	14.492	HH	83475	1749860	20.55%	0.695%
240	14.501	14.492	14.514	HH	61320	789630	9.27%	0.314%
241	14.537	14.514	14.558	HH	107040	1978472	23.23%	0.786%
242	14.575	14.558	14.586	HH	59924	950186	11.16%	0.378%
243	14.599	14.586	14.624	HH	62725	1286219	15.10%	0.511%
244	14.630	14.624	14.638	HH	47835	382675	4.49%	0.152%
245	14.660	14.638	14.678	HH	59587	1306949	15.35%	0.519%
246	14.711	14.678	14.775	HH	184647	4935682	57.96%	1.961%

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247	14.803	14.775	14.821	HH	69255	1587039	18.64%	0.631%
248	14.851	14.821	14.871	HH	220013	3688899	43.32%	1.466%
249	14.894	14.871	14.925	HH	218300	3806805	44.70%	1.513%
250	14.940	14.925	14.973	HH	61479	1663555	19.53%	0.661%
251	15.013	14.973	15.041	HH	102305	3062361	35.96%	1.217%
252	15.055	15.041	15.073	HH	74057	1340670	15.74%	0.533%
253	15.090	15.073	15.127	HH	72365	2110054	24.78%	0.839%
254	15.159	15.127	15.186	HH	82308	2522871	29.63%	1.003%
255	15.211	15.186	15.237	HH	77567	2190602	25.72%	0.871%
256	15.241	15.237	15.259	HH	68565	923491	10.84%	0.367%
257	15.294	15.259	15.360	HH	139357	5300904	62.25%	2.107%
258	15.370	15.360	15.386	HH	70011	1061422	12.46%	0.422%
259	15.406	15.386	15.411	HH	71966	1046161	12.28%	0.416%
260	15.442	15.411	15.466	HH	81661	2526573	29.67%	1.004%
261	15.484	15.466	15.501	HH	83646	1652474	19.40%	0.657%
262	15.529	15.501	15.549	HH	134965	2877373	33.79%	1.143%
263	15.567	15.549	15.595	HH	103272	2447716	28.74%	0.973%
264	15.613	15.595	15.624	HH	88088	1483272	17.42%	0.589%
265	15.640	15.624	15.644	HH	87212	1032152	12.12%	0.410%
266	15.694	15.644	15.734	HH	120477	5323298	62.51%	2.116%
267	15.742	15.734	15.747	HH	83778	638693	7.50%	0.254%
268	15.767	15.747	15.787	HH	91587	2100852	24.67%	0.835%
269	15.811	15.787	15.835	HH	87661	2437693	28.62%	0.969%
270	15.856	15.835	15.872	HH	92651	1988870	23.35%	0.790%
271	15.892	15.872	15.905	HH	91276	1754128	20.60%	0.697%
272	15.952	15.905	15.996	HH	98697	5094639	59.82%	2.025%
273	16.002	15.996	16.020	HH	90764	1302381	15.29%	0.518%
274	16.039	16.020	16.050	HH	91964	1637775	19.23%	0.651%
275	16.065	16.050	16.086	HH	93475	1939990	22.78%	0.771%
276	16.134	16.086	16.155	HH	109678	4100722	48.15%	1.630%
277	16.172	16.155	16.182	HH	101777	1641605	19.28%	0.652%
278	16.244	16.182	16.270	HH	118165	5724560	67.22%	2.275%
279	16.338	16.270	16.367	HH	122809	6597207	77.47%	2.622%
280	16.423	16.367	16.441	HH	268233	7114121	83.54%	2.827%
281	16.447	16.441	16.477	HH	173441	3109734	36.52%	1.236%
282	16.499	16.477	16.505	HH	115024	1901971	22.33%	0.756%
283	16.525	16.505	16.532	HH	122956	1961028	23.03%	0.779%
284	16.551	16.532	16.579	HH	161923	3870731	45.45%	1.538%
285	16.603	16.579	16.624	HH	128416	3441491	40.41%	1.368%
286	16.641	16.624	16.649	HH	129383	1892929	22.23%	0.752%
287	16.654	16.649	16.661	HH	128694	888445	10.43%	0.353%
288	16.671	16.661	16.690	HH	131710	2292301	26.92%	0.911%
289	16.746	16.690	16.769	HH	228287	7820255	91.83%	3.108%
290	16.803	16.769	16.838	HH	261936	7187633	84.40%	2.856%
291	16.903	16.838	16.931	HHA	183481	8515988	100.00%	3.384%
					Sum of corrected areas:	251629969		

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