

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050919\
 Data File : FF004483.D
 Signal(s) : FID2B.ch
 Acq On : 09 May 2019 14:32
 Sample : K2645-01 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.416	4.382	4.439	BH	306	-2003	-0.00%	-0.000%
2	4.460	4.439	4.474	PH	2450	15116	0.03%	0.002%
3	4.486	4.474	4.511	PH	578	578	0.00%	0.000%
4	4.522	4.511	4.534	PH	-210	-4349	-0.01%	-0.001%
5	4.541	4.534	4.549	PH	-314	-3645	-0.01%	-0.000%
6	4.566	4.549	4.602	PH	1995	9334	0.02%	0.001%
7	4.630	4.602	4.690	PH	27364	356591	0.80%	0.047%
8	4.698	4.690	4.715	HH	1455	18296	0.04%	0.002%
9	4.744	4.715	4.763	HH	4281	53453	0.12%	0.007%
10	4.770	4.763	4.782	HH	818	8281	0.02%	0.001%
11	4.790	4.782	4.808	HH	694	6761	0.02%	0.001%
12	4.828	4.808	4.846	PH	1947	19049	0.04%	0.003%
13	4.871	4.846	4.885	HH	2059	27127	0.06%	0.004%
14	4.891	4.885	4.931	HH	1208	7512	0.02%	0.001%
15	4.961	4.931	5.001	PH	6300	71285	0.16%	0.009%
16	5.024	5.001	5.034	PH	293	-151	-0.00%	-0.000%
17	5.058	5.034	5.068	HH	1019	12240	0.03%	0.002%
18	5.072	5.068	5.083	HH	814	5690	0.01%	0.001%
19	5.110	5.083	5.123	HH	1741	20475	0.05%	0.003%
20	5.136	5.123	5.149	HH	1957	16647	0.04%	0.002%
21	5.160	5.149	5.177	HH	1102	10806	0.02%	0.001%
22	5.189	5.177	5.203	HH	862	5131	0.01%	0.001%
23	5.222	5.203	5.262	PH	3925	60282	0.14%	0.008%
24	5.276	5.262	5.304	HH	2494	27097	0.06%	0.004%
25	5.327	5.304	5.336	HH	796	9644	0.02%	0.001%
26	5.348	5.336	5.359	HH	842	8044	0.02%	0.001%
27	5.372	5.359	5.387	HH	1171	9736	0.02%	0.001%
28	5.404	5.387	5.434	HH	1982	17306	0.04%	0.002%
29	5.457	5.434	5.472	PH	3695	35197	0.08%	0.005%
30	5.489	5.472	5.547	HH	5615	100775	0.23%	0.013%
31	5.562	5.547	5.575	HH	662	5551	0.01%	0.001%
32	5.581	5.575	5.603	HH	277	388	0.00%	0.000%
33	5.620	5.603	5.623	PH	-256	-3633	-0.01%	-0.000%
34	5.642	5.623	5.664	PH	2596	23380	0.05%	0.003%
35	5.680	5.664	5.691	PH	3122	27546	0.06%	0.004%
36	5.717	5.691	5.731	HH	12244	156253	0.35%	0.021%

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37	5.756	5.731	5.771	HH	17253	256205	0.58%	0.034%
38	5.780	5.771	5.784	HH	9230	67184	0.15%	0.009%
39	5.788	5.784	5.818	HH	9187	101204	0.23%	0.013%
40	5.833	5.818	5.865	HH	2485	53513	0.12%	0.007%
41	5.881	5.865	5.897	HH	5812	53697	0.12%	0.007%
42	5.911	5.897	5.924	HH	959	11815	0.03%	0.002%
43	5.955	5.924	5.978	HH	2464	51005	0.11%	0.007%
44	6.003	5.978	6.029	HH	288110	2646668	5.97%	0.352%
45	6.050	6.029	6.080	HH	9837	109679	0.25%	0.015%
46	6.099	6.080	6.121	HH	3109	40906	0.09%	0.005%
47	6.138	6.121	6.147	HH	1528	18001	0.04%	0.002%
48	6.151	6.147	6.169	HH	1556	15671	0.04%	0.002%
49	6.183	6.169	6.207	HH	1435	25014	0.06%	0.003%
50	6.239	6.207	6.263	HH	2574	59562	0.13%	0.008%
51	6.277	6.263	6.309	HH	2560	39892	0.09%	0.005%
52	6.324	6.309	6.339	HH	1107	13452	0.03%	0.002%
53	6.360	6.339	6.372	HH	2975	37627	0.08%	0.005%
54	6.388	6.372	6.413	HH	3202	58188	0.13%	0.008%
55	6.430	6.413	6.467	HH	8025	117082	0.26%	0.016%
56	6.472	6.467	6.486	HH	1196	11467	0.03%	0.002%
57	6.500	6.486	6.524	HH	1376	24333	0.05%	0.003%
58	6.552	6.524	6.569	HH	1738	36476	0.08%	0.005%
59	6.584	6.569	6.604	HH	2845	37240	0.08%	0.005%
60	6.625	6.604	6.674	HH	7751	120611	0.27%	0.016%
61	6.716	6.674	6.727	HH	3414	57449	0.13%	0.008%
62	6.754	6.727	6.767	HH	9853	149371	0.34%	0.020%
63	6.776	6.767	6.794	HH	6218	90251	0.20%	0.012%
64	6.814	6.794	6.824	HH	6814	104451	0.24%	0.014%
65	6.837	6.824	6.856	HH	9687	125840	0.28%	0.017%
66	6.871	6.856	6.891	HH	4741	81785	0.18%	0.011%
67	6.907	6.891	6.944	HH	8882	188519	0.42%	0.025%
68	6.965	6.944	6.983	HH	15706	211909	0.48%	0.028%
69	6.999	6.983	7.026	HH	8300	188127	0.42%	0.025%
70	7.059	7.026	7.083	HH	249278	2543032	5.73%	0.338%
71	7.107	7.083	7.126	HH	10838	167640	0.38%	0.022%
72	7.150	7.126	7.170	HH	14270	207768	0.47%	0.028%
73	7.194	7.170	7.222	HH	281463	2714274	6.12%	0.361%
74	7.258	7.222	7.274	HH	3251	85962	0.19%	0.011%
75	7.287	7.274	7.298	HH	3873	46051	0.10%	0.006%
76	7.310	7.298	7.334	HH	3060	59193	0.13%	0.008%
77	7.360	7.334	7.394	HH	5797	134058	0.30%	0.018%
78	7.415	7.394	7.423	HH	4152	57984	0.13%	0.008%
79	7.430	7.423	7.466	HH	4355	83855	0.19%	0.011%
80	7.485	7.466	7.504	HH	4772	74916	0.17%	0.010%
81	7.533	7.504	7.557	HH	6299	128147	0.29%	0.017%
82	7.571	7.557	7.579	HH	3552	44948	0.10%	0.006%
83	7.585	7.579	7.608	HH	3580	49283	0.11%	0.007%
84	7.653	7.608	7.670	HH	4127	112455	0.25%	0.015%
85	7.686	7.670	7.710	HH	4624	86134	0.19%	0.011%
86	7.724	7.710	7.735	HH	4671	59114	0.13%	0.008%
87	7.748	7.735	7.759	HH	5921	72700	0.16%	0.010%
88	7.782	7.759	7.805	HH	43591	514322	1.16%	0.068%
89	7.811	7.805	7.849	HH	6129	132973	0.30%	0.018%

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90	7.881	7.849	7.900	HH	14166	212858	0.48%	0.028%
91	7.939	7.900	7.971	HH	42650	739674	1.67%	0.098%
92	7.984	7.971	7.993	HH	11154	138142	0.31%	0.018%
93	8.010	7.993	8.017	HH	23215	245590	0.55%	0.033%
94	8.036	8.017	8.043	HH	101455	1046137	2.36%	0.139%
95	8.050	8.043	8.071	HH	98845	1001250	2.26%	0.133%
96	8.077	8.071	8.092	HH	14645	142977	0.32%	0.019%
97	8.108	8.092	8.123	HH	12280	168990	0.38%	0.022%
98	8.156	8.123	8.171	HH	243756	2811409	6.34%	0.374%
99	8.183	8.171	8.198	HH	154589	1557089	3.51%	0.207%
100	8.207	8.198	8.249	HH	56572	772807	1.74%	0.103%
101	8.340	8.249	8.380	HH	400188	6305296	14.21%	0.839%
102	8.393	8.380	8.409	HH	16082	238620	0.54%	0.032%
103	8.428	8.409	8.459	HH	71166	848835	1.91%	0.113%
104	8.476	8.459	8.494	HH	11221	177023	0.40%	0.024%
105	8.506	8.494	8.527	HH	6589	120265	0.27%	0.016%
106	8.538	8.527	8.544	HH	5588	57639	0.13%	0.008%
107	8.581	8.544	8.609	HH	28980	486441	1.10%	0.065%
108	8.635	8.609	8.658	HH	329643	3348304	7.55%	0.446%
109	8.678	8.658	8.719	HH	47260	724086	1.63%	0.096%
110	8.747	8.719	8.760	HH	24860	393313	0.89%	0.052%
111	8.770	8.760	8.783	HH	21909	246291	0.56%	0.033%
112	8.794	8.783	8.811	HH	18718	246455	0.56%	0.033%
113	8.824	8.811	8.836	HH	14656	189102	0.43%	0.025%
114	8.874	8.836	8.888	HH	63259	998332	2.25%	0.133%
115	8.907	8.888	8.930	HH	266195	2808679	6.33%	0.374%
116	8.945	8.930	8.961	HH	26426	341517	0.77%	0.045%
117	8.997	8.961	9.017	HH	31197	673460	1.52%	0.090%
118	9.044	9.017	9.063	HH	72591	949246	2.14%	0.126%
119	9.083	9.063	9.121	HH	89743	1253997	2.83%	0.167%
120	9.139	9.121	9.170	HH	27146	484898	1.09%	0.065%
121	9.199	9.170	9.215	HH	84987	1116051	2.52%	0.148%
122	9.230	9.215	9.249	HH	70365	784821	1.77%	0.104%
123	9.282	9.249	9.300	HH	62659	920438	2.07%	0.122%
124	9.336	9.300	9.357	HH	71363	1250487	2.82%	0.166%
125	9.377	9.357	9.393	HH	51498	667704	1.50%	0.089%
126	9.423	9.393	9.474	HH	717600	8424631	18.99%	1.121%
127	9.497	9.474	9.512	HH	74026	995447	2.24%	0.132%
128	9.517	9.512	9.527	HH	35725	286947	0.65%	0.038%
129	9.539	9.527	9.548	HH	47191	501103	1.13%	0.067%
130	9.567	9.548	9.586	HH	104434	1579684	3.56%	0.210%
131	9.596	9.586	9.611	HH	49352	574265	1.29%	0.076%
132	9.628	9.611	9.657	HH	71852	1063244	2.40%	0.141%
133	9.678	9.657	9.700	HH	52499	774292	1.75%	0.103%
134	9.738	9.700	9.762	HH	122472	1894605	4.27%	0.252%
135	9.791	9.762	9.809	HH	29730	671363	1.51%	0.089%
136	9.839	9.809	9.880	HH	149489	2484486	5.60%	0.331%
137	9.900	9.880	9.921	HH	39678	611498	1.38%	0.081%
138	9.937	9.921	9.967	HH	20737	450288	1.01%	0.060%
139	10.001	9.967	10.026	HH	25517	624257	1.41%	0.083%
140	10.037	10.026	10.057	HH	15752	238220	0.54%	0.032%
141	10.106	10.057	10.119	HH	18804	494307	1.11%	0.066%

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142	10.129	10.119	10.143	HH	16211	210671	0.47%	0.028%
143	10.162	10.143	10.180	HH	35418	569452	1.28%	0.076%
144	10.186	10.180	10.202	HH	22374	251651	0.57%	0.033%
145	10.216	10.202	10.237	HH	20505	379484	0.86%	0.050%
146	10.300	10.237	10.321	HH	195685	3444291	7.76%	0.458%
147	10.339	10.321	10.376	HH	116385	1683956	3.80%	0.224%
148	10.417	10.376	10.450	HH	123722	2352428	5.30%	0.313%
149	10.469	10.450	10.526	HH	90817	2010326	4.53%	0.267%
150	10.554	10.526	10.561	HH	32493	612734	1.38%	0.082%
151	10.589	10.561	10.600	HH	86666	1363781	3.07%	0.181%
152	10.624	10.600	10.665	HH	240683	3794403	8.55%	0.505%
153	10.696	10.665	10.708	HH	36407	764933	1.72%	0.102%
154	10.727	10.708	10.749	HH	46649	891414	2.01%	0.119%
155	10.791	10.749	10.797	HH	49068	1006037	2.27%	0.134%
156	10.847	10.797	10.876	HH	2409242	37406049	84.31%	4.977%
157	10.909	10.876	10.960	HH	957509	11770278	26.53%	1.566%
158	10.976	10.960	11.013	HH	42426	1011270	2.28%	0.135%
159	11.029	11.013	11.045	HH	29862	524243	1.18%	0.070%
160	11.064	11.045	11.085	HH	58739	909227	2.05%	0.121%
161	11.110	11.085	11.151	HH	256598	3749584	8.45%	0.499%
162	11.179	11.151	11.196	HH	45003	998712	2.25%	0.133%
163	11.216	11.196	11.241	HH	57462	1214364	2.74%	0.162%
164	11.248	11.241	11.259	HH	39376	421868	0.95%	0.056%
165	11.278	11.259	11.285	HH	44380	644897	1.45%	0.086%
166	11.311	11.285	11.322	HH	59071	1147299	2.59%	0.153%
167	11.347	11.322	11.391	HH	148674	3506364	7.90%	0.467%
168	11.420	11.391	11.445	HH	68898	1515427	3.42%	0.202%
169	11.474	11.445	11.494	HH	128369	1994476	4.50%	0.265%
170	11.516	11.494	11.536	HH	58930	1180880	2.66%	0.157%
171	11.545	11.536	11.559	HH	34056	436854	0.98%	0.058%
172	11.578	11.559	11.593	HH	45744	782515	1.76%	0.104%
173	11.630	11.593	11.644	HH	439314	6045101	13.63%	0.804%
174	11.662	11.644	11.700	HH	589423	6892743	15.54%	0.917%
175	11.749	11.700	11.763	HH	564533	9463533	21.33%	1.259%
176	11.778	11.763	11.792	HH	310434	3661691	8.25%	0.487%
177	11.810	11.792	11.832	HH	430221	5325248	12.00%	0.709%
178	11.845	11.832	11.857	HH	42062	565490	1.27%	0.075%
179	11.881	11.857	11.905	HH	67061	1387705	3.13%	0.185%
180	11.923	11.905	11.927	HH	39920	487753	1.10%	0.065%
181	11.945	11.927	11.962	HH	55011	975903	2.20%	0.130%
182	11.988	11.962	12.007	HH	169668	2635602	5.94%	0.351%
183	12.016	12.007	12.047	HH	65196	1323013	2.98%	0.176%
184	12.060	12.047	12.070	HH	41489	530895	1.20%	0.071%
185	12.097	12.070	12.117	HH	275743	3702501	8.35%	0.493%
186	12.128	12.117	12.141	HH	69933	930361	2.10%	0.124%
187	12.158	12.141	12.176	HH	80248	1376209	3.10%	0.183%
188	12.195	12.176	12.220	HH	74898	1444083	3.25%	0.192%
189	12.242	12.220	12.258	HH	63152	1154407	2.60%	0.154%
190	12.276	12.258	12.292	HH	65691	1101411	2.48%	0.147%
191	12.304	12.292	12.317	HH	55468	774451	1.75%	0.103%
192	12.346	12.317	12.356	HH	74468	1433858	3.23%	0.191%
193	12.370	12.356	12.395	HH	86599	1616751	3.64%	0.215%
194	12.416	12.395	12.458	HH	129777	2929738	6.60%	0.390%

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195	12.491	12.458	12.509	HH	147798	2733679	6.16%	0.364%
196	12.532	12.509	12.555	HH	262082	4597696	10.36%	0.612%
197	12.573	12.555	12.620	HH	127747	4352736	9.81%	0.579%
198	12.678	12.620	12.697	HH	2423502	44366606	100.00%	5.903%
199	12.712	12.697	12.729	HH	80853	1150283	2.59%	0.153%
200	12.745	12.729	12.761	HH	59006	971286	2.19%	0.129%
201	12.785	12.761	12.802	HH	210884	3098986	6.98%	0.412%
202	12.834	12.802	12.854	HH	188908	4060846	9.15%	0.540%
203	12.873	12.854	12.910	HH	135734	3400718	7.67%	0.452%
204	12.975	12.910	12.990	HH	2107446	36731546	82.79%	4.887%
205	13.007	12.990	13.019	HH	252403	3043794	6.86%	0.405%
206	13.037	13.019	13.068	HH	355715	5357982	12.08%	0.713%
207	13.083	13.068	13.098	HH	63342	1054553	2.38%	0.140%
208	13.119	13.098	13.131	HH	145077	2027902	4.57%	0.270%
209	13.146	13.131	13.171	HH	162076	2510868	5.66%	0.334%
210	13.210	13.171	13.254	HH	207109	4529062	10.21%	0.603%
211	13.283	13.254	13.308	HH	143360	3052541	6.88%	0.406%
212	13.340	13.308	13.360	HH	163584	3097189	6.98%	0.412%
213	13.367	13.360	13.379	HH	84814	976511	2.20%	0.130%
214	13.406	13.379	13.431	HH	274870	4943237	11.14%	0.658%
215	13.438	13.431	13.476	HH	82087	1761361	3.97%	0.234%
216	13.542	13.476	13.574	HH	612252	12400834	27.95%	1.650%
217	13.604	13.574	13.619	HH	100409	2264579	5.10%	0.301%
218	13.649	13.619	13.668	HH	451223	7166912	16.15%	0.954%
219	13.687	13.668	13.709	HH	332827	4720701	10.64%	0.628%
220	13.723	13.709	13.744	HH	99102	1834636	4.14%	0.244%
221	13.777	13.744	13.783	HH	134626	2551857	5.75%	0.340%
222	13.815	13.783	13.835	HH	286253	5611808	12.65%	0.747%
223	13.854	13.835	13.892	HH	290183	4935743	11.12%	0.657%
224	13.923	13.892	13.943	HH	100544	2492804	5.62%	0.332%
225	13.966	13.943	13.982	HH	80991	1758763	3.96%	0.234%
226	13.993	13.982	14.000	HH	72200	768330	1.73%	0.102%
227	14.037	14.000	14.073	HH	82374	3207347	7.23%	0.427%
228	14.087	14.073	14.101	HH	74645	1165545	2.63%	0.155%
229	14.115	14.101	14.156	HH	77952	2252729	5.08%	0.300%
230	14.171	14.156	14.185	HH	67870	1126093	2.54%	0.150%
231	14.236	14.185	14.254	HH	157385	4593143	10.35%	0.611%
232	14.272	14.254	14.307	HH	216780	4236568	9.55%	0.564%
233	14.348	14.307	14.357	HH	122911	3135446	7.07%	0.417%
234	14.374	14.357	14.420	HH	141267	3990728	8.99%	0.531%
235	14.450	14.420	14.488	HH	311664	7025138	15.83%	0.935%
236	14.516	14.488	14.537	HH	480876	7942110	17.90%	1.057%
237	14.556	14.537	14.564	HH	194998	2697724	6.08%	0.359%
238	14.579	14.564	14.609	HH	257065	4373177	9.86%	0.582%
239	14.637	14.609	14.653	HH	114214	2520838	5.68%	0.335%
240	14.697	14.653	14.754	HH	182922	6883460	15.51%	0.916%
241	14.783	14.754	14.801	HH	172257	3589904	8.09%	0.478%
242	14.844	14.801	14.863	HH	1167588	22578158	50.89%	3.004%
243	14.893	14.863	14.910	HH	1313704	19548038	44.06%	2.601%
244	14.922	14.910	14.951	HH	126818	2621216	5.91%	0.349%
245	14.995	14.951	15.046	HH	466475	11431884	25.77%	1.521%
246	15.067	15.046	15.100	HH	198141	4504931	10.15%	0.599%

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247	15.131	15.100	15.154	HH	224313	5105948	11.51%	0.679%
248	15.170	15.154	15.183	HH	195433	3056545	6.89%	0.407%
249	15.187	15.183	15.227	HH	175085	3877957	8.74%	0.516%
250	15.273	15.227	15.302	HH	184620	6416017	14.46%	0.854%
251	15.311	15.302	15.347	HH	138996	3174517	7.16%	0.422%
252	15.368	15.347	15.381	HH	124024	2296947	5.18%	0.306%
253	15.412	15.381	15.430	HH	136053	3639539	8.20%	0.484%
254	15.457	15.430	15.474	HH	169506	3737762	8.42%	0.497%
255	15.505	15.474	15.524	HH	398053	7591467	17.11%	1.010%
256	15.541	15.524	15.569	HH	249490	5040527	11.36%	0.671%
257	15.588	15.569	15.613	HH	209968	4443075	10.01%	0.591%
258	15.664	15.613	15.697	HH	345391	11652593	26.26%	1.550%
259	15.738	15.697	15.764	HH	196650	5925180	13.36%	0.788%
260	15.780	15.764	15.797	HH	128171	2471710	5.57%	0.329%
261	15.822	15.797	15.844	HH	177086	3941664	8.88%	0.524%
262	15.870	15.844	15.882	HH	146934	3136230	7.07%	0.417%
263	15.888	15.882	15.892	HH	142767	839739	1.89%	0.112%
264	15.926	15.892	15.957	HH	166244	5776242	13.02%	0.769%
265	15.998	15.957	16.014	HH	135387	4278775	9.64%	0.569%
266	16.030	16.014	16.051	HH	130285	2751446	6.20%	0.366%
267	16.100	16.051	16.116	HH	160301	5342756	12.04%	0.711%
268	16.134	16.116	16.156	HH	163598	3545014	7.99%	0.472%
269	16.179	16.156	16.201	HH	187405	4440694	10.01%	0.591%
270	16.205	16.201	16.233	HH	159808	2862261	6.45%	0.381%
271	16.259	16.233	16.276	HH	158595	3972848	8.95%	0.529%
272	16.308	16.276	16.331	HH	201992	5832782	13.15%	0.776%
273	16.347	16.331	16.362	HH	167755	2997258	6.76%	0.399%
274	16.419	16.362	16.433	HH	1118541	26969027	60.79%	3.588%
275	16.440	16.433	16.469	HH	808906	9019997	20.33%	1.200%
276	16.477	16.469	16.486	HH	156592	1550713	3.50%	0.206%
277	16.495	16.486	16.500	HH	156682	1287532	2.90%	0.171%
278	16.532	16.500	16.551	HH	447517	8409232	18.95%	1.119%
279	16.559	16.551	16.577	HH	199963	2943458	6.63%	0.392%
280	16.587	16.577	16.607	HH	170176	2952894	6.66%	0.393%
281	16.619	16.607	16.624	HH	164114	1594134	3.59%	0.212%
282	16.646	16.624	16.660	HH	191917	3961786	8.93%	0.527%
283	16.735	16.660	16.759	HH	736297	24755481	55.80%	3.294%
284	16.803	16.759	16.825	HH	1110883	21550395	48.57%	2.867%
285	16.887	16.825	16.891	HHA	490959	10505644	23.68%	1.398%

Sum of corrected areas: 751554277

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