

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101019\
 Data File : FF005776.D
 Signal(s) : FID2B.ch
 Acq On : 10 Oct 2019 17:37
 Sample : K5145-01MSD 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.420	4.392	4.445	BH	78942	704844	2.20%	0.294%
2	4.462	4.445	4.478	PH	1003	6514	0.02%	0.003%
3	4.492	4.478	4.513	PH	325	1574	0.00%	0.001%
4	4.522	4.513	4.552	PH	47	-1894	-0.01%	-0.001%
5	4.569	4.552	4.603	PH	1080	8914	0.03%	0.004%
6	4.634	4.603	4.664	PH	5746	73465	0.23%	0.031%
7	4.675	4.664	4.692	HH	1378	14729	0.05%	0.006%
8	4.703	4.692	4.723	HH	702	8011	0.03%	0.003%
9	4.753	4.723	4.781	HH	1302	21459	0.07%	0.009%
10	4.797	4.781	4.814	HH	824	7756	0.02%	0.003%
11	4.832	4.814	4.857	PH	1100	14546	0.05%	0.006%
12	4.874	4.857	4.882	HH	1010	10143	0.03%	0.004%
13	4.894	4.882	4.917	HH	1046	10953	0.03%	0.005%
14	4.922	4.917	4.932	PH	-3	-392	-0.00%	-0.000%
15	4.953	4.932	4.960	PH	885	7440	0.02%	0.003%
16	4.966	4.960	4.983	HH	856	7474	0.02%	0.003%
17	4.989	4.983	5.003	HH	256	1495	0.00%	0.001%
18	5.028	5.003	5.042	PH	524	5670	0.02%	0.002%
19	5.062	5.042	5.088	HH	1022	15503	0.05%	0.006%
20	5.114	5.088	5.126	HH	876	10026	0.03%	0.004%
21	5.139	5.126	5.150	HH	1274	11226	0.04%	0.005%
22	5.162	5.150	5.179	HH	1734	17074	0.05%	0.007%
23	5.191	5.179	5.206	HH	656	5222	0.02%	0.002%
24	5.224	5.206	5.247	PH	811	8704	0.03%	0.004%
25	5.276	5.247	5.302	HH	2908	33418	0.10%	0.014%
26	5.328	5.302	5.340	HH	981	13364	0.04%	0.006%
27	5.350	5.340	5.364	HH	967	9162	0.03%	0.004%
28	5.377	5.364	5.391	HH	554	5911	0.02%	0.002%
29	5.407	5.391	5.430	HH	640	5426	0.02%	0.002%
30	5.457	5.430	5.472	PH	4068	39923	0.12%	0.017%
31	5.488	5.472	5.515	HH	3258	45154	0.14%	0.019%
32	5.525	5.515	5.557	HH	1248	13114	0.04%	0.005%
33	5.572	5.557	5.581	PH	237	2136	0.01%	0.001%
34	5.588	5.581	5.601	HH	209	1776	0.01%	0.001%
35	5.644	5.601	5.662	HH	3384	37059	0.12%	0.015%
36	5.675	5.662	5.697	HH	1255	17374	0.05%	0.007%

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37	5.721	5.697	5.728	HH	2733	30289	0.09%	0.013%
38	5.742	5.728	5.749	HH	4388	45026	0.14%	0.019%
39	5.757	5.749	5.777	HH	4531	53581	0.17%	0.022%
40	5.791	5.777	5.815	HH	2177	36278	0.11%	0.015%
41	5.831	5.815	5.846	HH	3913	43288	0.14%	0.018%
42	5.869	5.846	5.895	HH	1821	43837	0.14%	0.018%
43	5.911	5.895	5.930	HH	1997	26347	0.08%	0.011%
44	5.958	5.930	5.986	HH	2590	56036	0.17%	0.023%
45	6.006	5.986	6.027	HH	9780	106466	0.33%	0.044%
46	6.053	6.027	6.073	HH	2421	41014	0.13%	0.017%
47	6.097	6.073	6.120	HH	2721	39965	0.12%	0.017%
48	6.152	6.120	6.172	HH	3019	69014	0.22%	0.029%
49	6.186	6.172	6.210	HH	2432	44427	0.14%	0.019%
50	6.224	6.210	6.239	HH	2880	35649	0.11%	0.015%
51	6.277	6.239	6.300	HH	3573	77068	0.24%	0.032%
52	6.319	6.300	6.335	HH	1827	30221	0.09%	0.013%
53	6.375	6.335	6.406	HH	4822	101939	0.32%	0.043%
54	6.437	6.406	6.488	HH	84195	903371	2.82%	0.377%
55	6.500	6.488	6.511	HH	1519	19594	0.06%	0.008%
56	6.530	6.511	6.539	HH	2149	30016	0.09%	0.013%
57	6.553	6.539	6.572	HH	2930	50637	0.16%	0.021%
58	6.586	6.572	6.604	HH	5948	74421	0.23%	0.031%
59	6.636	6.604	6.651	HH	4711	83884	0.26%	0.035%
60	6.659	6.651	6.672	HH	2407	26130	0.08%	0.011%
61	6.717	6.672	6.734	HH	6398	117968	0.37%	0.049%
62	6.759	6.734	6.764	HH	4794	60198	0.19%	0.025%
63	6.775	6.764	6.792	HH	6038	78204	0.24%	0.033%
64	6.803	6.792	6.812	HH	3039	35543	0.11%	0.015%
65	6.839	6.812	6.863	HH	14401	195347	0.61%	0.082%
66	6.875	6.863	6.882	HH	3127	32850	0.10%	0.014%
67	6.908	6.882	6.923	HH	4897	94755	0.30%	0.040%
68	6.957	6.923	6.979	HH	6360	156917	0.49%	0.066%
69	6.998	6.979	7.025	HH	8628	150652	0.47%	0.063%
70	7.061	7.025	7.085	HH	17194	303851	0.95%	0.127%
71	7.098	7.085	7.122	HH	5397	90804	0.28%	0.038%
72	7.141	7.122	7.176	HH	9004	173371	0.54%	0.072%
73	7.195	7.176	7.222	HH	16562	215273	0.67%	0.090%
74	7.241	7.222	7.256	HH	5417	82808	0.26%	0.035%
75	7.265	7.256	7.280	HH	3703	51009	0.16%	0.021%
76	7.287	7.280	7.303	HH	3463	45750	0.14%	0.019%
77	7.360	7.303	7.388	HH	22222	466377	1.46%	0.195%
78	7.404	7.388	7.420	HH	5840	95032	0.30%	0.040%
79	7.433	7.420	7.470	HH	6139	142806	0.45%	0.060%
80	7.486	7.470	7.509	HH	3807	81371	0.25%	0.034%
81	7.534	7.509	7.550	HH	10962	170183	0.53%	0.071%
82	7.554	7.550	7.572	HH	6799	72696	0.23%	0.030%
83	7.589	7.572	7.609	HH	6013	98668	0.31%	0.041%
84	7.632	7.609	7.644	HH	4174	75624	0.24%	0.032%
85	7.654	7.644	7.660	HH	4455	42431	0.13%	0.018%
86	7.676	7.660	7.685	HH	7026	88770	0.28%	0.037%
87	7.693	7.685	7.712	HH	6728	92950	0.29%	0.039%
88	7.727	7.712	7.736	HH	5434	70321	0.22%	0.029%
89	7.747	7.736	7.765	HH	5179	83189	0.26%	0.035%

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90	7.787	7.765	7.805	HH	7858	152944	0.48%	0.064%
91	7.816	7.805	7.827	HH	7018	91053	0.28%	0.038%
92	7.836	7.827	7.855	HH	7148	103200	0.32%	0.043%
93	7.880	7.855	7.900	HH	9138	167902	0.52%	0.070%
94	7.928	7.900	7.949	HH	10235	212133	0.66%	0.089%
95	7.966	7.949	7.975	HH	11499	154260	0.48%	0.064%
96	7.986	7.975	8.010	HH	11540	174715	0.55%	0.073%
97	8.052	8.010	8.090	HH	17171	425706	1.33%	0.178%
98	8.108	8.090	8.124	HH	6505	120073	0.37%	0.050%
99	8.157	8.124	8.173	HH	21294	363863	1.14%	0.152%
100	8.183	8.173	8.194	HH	13253	148008	0.46%	0.062%
101	8.230	8.194	8.258	HH	103961	1424295	4.45%	0.595%
102	8.288	8.258	8.309	HH	29643	474249	1.48%	0.198%
103	8.340	8.309	8.368	HH	67886	946998	2.96%	0.395%
104	8.394	8.368	8.408	HH	11761	235799	0.74%	0.098%
105	8.420	8.408	8.436	HH	10190	160808	0.50%	0.067%
106	8.451	8.436	8.491	HH	11763	280658	0.88%	0.117%
107	8.520	8.491	8.544	HH	8381	226368	0.71%	0.095%
108	8.557	8.544	8.568	HH	7198	93644	0.29%	0.039%
109	8.587	8.568	8.599	HH	10578	163696	0.51%	0.068%
110	8.602	8.599	8.614	HH	9685	85795	0.27%	0.036%
111	8.635	8.614	8.662	HH	24009	414271	1.29%	0.173%
112	8.678	8.662	8.705	HH	12878	282602	0.88%	0.118%
113	8.720	8.705	8.739	HH	10543	200673	0.63%	0.084%
114	8.766	8.739	8.797	HH	22175	460256	1.44%	0.192%
115	8.819	8.797	8.835	HH	11294	213138	0.67%	0.089%
116	8.847	8.835	8.858	HH	9461	126280	0.39%	0.053%
117	8.874	8.858	8.889	HH	11981	189635	0.59%	0.079%
118	8.906	8.889	8.931	HH	19142	324722	1.01%	0.136%
119	8.947	8.931	8.964	HH	10310	178569	0.56%	0.075%
120	8.995	8.964	9.015	HH	11841	309752	0.97%	0.129%
121	9.051	9.015	9.072	HH	52163	797503	2.49%	0.333%
122	9.083	9.072	9.095	HH	13379	167849	0.52%	0.070%
123	9.100	9.095	9.120	HH	11271	149429	0.47%	0.062%
124	9.138	9.120	9.167	HH	14531	300510	0.94%	0.125%
125	9.197	9.167	9.216	HH	12887	303098	0.95%	0.127%
126	9.230	9.216	9.243	HH	11526	161370	0.50%	0.067%
127	9.255	9.243	9.265	HH	10401	129145	0.40%	0.054%
128	9.282	9.265	9.301	HH	19096	293288	0.92%	0.122%
129	9.310	9.301	9.319	HH	10068	108990	0.34%	0.046%
130	9.335	9.319	9.353	HH	13559	227085	0.71%	0.095%
131	9.377	9.353	9.394	HH	15878	303507	0.95%	0.127%
132	9.418	9.394	9.457	HH	40327	803408	2.51%	0.335%
133	9.468	9.457	9.480	HH	12126	162966	0.51%	0.068%
134	9.501	9.480	9.530	HH	16313	413978	1.29%	0.173%
135	9.558	9.530	9.582	HH	23378	493781	1.54%	0.206%
136	9.609	9.582	9.644	HH	15500	475471	1.48%	0.199%
137	9.677	9.644	9.698	HH	16342	383228	1.20%	0.160%
138	9.703	9.698	9.714	HH	9800	94093	0.29%	0.039%
139	9.738	9.714	9.756	HH	16056	334251	1.04%	0.140%
140	9.760	9.756	9.764	HH	12717	65079	0.20%	0.027%
141	9.786	9.764	9.805	HH	15793	343658	1.07%	0.144%

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142	9.829	9.805	9.880	HH	133498	1863194	5.81%	0.778%
143	9.901	9.880	9.923	HH	12666	302550	0.94%	0.126%
144	9.932	9.923	9.979	HH	11852	336598	1.05%	0.141%
145	10.001	9.979	10.026	HH	12291	299652	0.94%	0.125%
146	10.038	10.026	10.052	HH	10404	153389	0.48%	0.064%
147	10.077	10.052	10.086	HH	10337	197402	0.62%	0.082%
148	10.103	10.086	10.123	HH	11488	237015	0.74%	0.099%
149	10.129	10.123	10.139	HH	9861	92233	0.29%	0.039%
150	10.174	10.139	10.191	HH	15651	410859	1.28%	0.172%
151	10.218	10.191	10.244	HH	31602	641974	2.00%	0.268%
152	10.268	10.244	10.281	HH	17980	334229	1.04%	0.140%
153	10.300	10.281	10.323	HH	22615	432623	1.35%	0.181%
154	10.338	10.323	10.348	HH	16377	222909	0.70%	0.093%
155	10.361	10.348	10.393	HH	17213	369392	1.15%	0.154%
156	10.415	10.393	10.442	HH	15688	404612	1.26%	0.169%
157	10.465	10.442	10.485	HH	19800	411324	1.28%	0.172%
158	10.497	10.485	10.526	HH	14951	334515	1.04%	0.140%
159	10.567	10.526	10.597	HH	69080	1245480	3.89%	0.520%
160	10.618	10.597	10.628	HH	31551	450842	1.41%	0.188%
161	10.639	10.628	10.666	HH	33317	560714	1.75%	0.234%
162	10.684	10.666	10.707	HH	15628	360348	1.12%	0.150%
163	10.710	10.707	10.729	HH	13143	164105	0.51%	0.069%
164	10.756	10.729	10.770	HH	12669	303630	0.95%	0.127%
165	10.783	10.770	10.792	HH	14078	175701	0.55%	0.073%
166	10.817	10.792	10.857	HH	142832	1880456	5.87%	0.785%
167	10.891	10.857	10.930	HH	84021	1409249	4.40%	0.588%
168	10.958	10.930	11.001	HH	19327	681877	2.13%	0.285%
169	11.021	11.001	11.045	HH	17904	379894	1.19%	0.159%
170	11.065	11.045	11.084	HH	17025	368129	1.15%	0.154%
171	11.101	11.084	11.119	HH	27965	418450	1.31%	0.175%
172	11.125	11.119	11.147	HH	14585	215667	0.67%	0.090%
173	11.228	11.147	11.242	HH	16386	797490	2.49%	0.333%
174	11.269	11.242	11.294	HH	126072	1709780	5.34%	0.714%
175	11.313	11.294	11.330	HH	18504	381304	1.19%	0.159%
176	11.360	11.330	11.395	HH	33380	819817	2.56%	0.342%
177	11.417	11.395	11.440	HH	15566	378664	1.18%	0.158%
178	11.466	11.440	11.485	HH	17135	402567	1.26%	0.168%
179	11.507	11.485	11.535	HH	15076	433739	1.35%	0.181%
180	11.564	11.535	11.585	HH	18464	487213	1.52%	0.203%
181	11.619	11.585	11.633	HH	28249	586472	1.83%	0.245%
182	11.649	11.633	11.688	HH	33060	712867	2.22%	0.298%
183	11.714	11.688	11.721	HH	31958	454851	1.42%	0.190%
184	11.734	11.721	11.752	HH	38275	566649	1.77%	0.237%
185	11.764	11.752	11.779	HH	24719	360322	1.12%	0.150%
186	11.796	11.779	11.811	HH	31878	470057	1.47%	0.196%
187	11.827	11.811	11.851	HH	36225	587126	1.83%	0.245%
188	11.872	11.851	11.895	HH	17185	412277	1.29%	0.172%
189	11.938	11.895	11.960	HH	58019	1134418	3.54%	0.474%
190	11.994	11.960	12.065	HH	710183	9012062	28.13%	3.763%
191	12.089	12.065	12.109	HH	23226	456575	1.42%	0.191%
192	12.128	12.109	12.139	HH	15464	265888	0.83%	0.111%
193	12.151	12.139	12.157	HH	15681	166424	0.52%	0.069%
194	12.186	12.157	12.225	HH	114015	1838660	5.74%	0.768%

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195	12.238	12.225	12.260	HH	18701	362242	1.13% 0.151%
196	12.269	12.260	12.285	HH	16055	235265	0.73% 0.098%
197	12.318	12.285	12.332	HH	18137	463290	1.45% 0.193%
198	12.352	12.332	12.389	HH	20435	579198	1.81% 0.242%
199	12.407	12.389	12.419	HH	20186	327284	1.02% 0.137%
200	12.425	12.419	12.439	HH	18165	200266	0.63% 0.084%
201	12.464	12.439	12.499	HH	33166	806780	2.52% 0.337%
202	12.519	12.499	12.535	HH	26823	470532	1.47% 0.196%
203	12.578	12.535	12.607	HH	112478	1929845	6.02% 0.806%
204	12.635	12.607	12.678	HH	205261	2783296	8.69% 1.162%
205	12.694	12.678	12.710	HH	17191	306417	0.96% 0.128%
206	12.734	12.710	12.745	HH	16202	317343	0.99% 0.133%
207	12.770	12.745	12.789	HH	30733	597133	1.86% 0.249%
208	12.795	12.789	12.807	HH	19847	210189	0.66% 0.088%
209	12.825	12.807	12.850	HH	23741	537865	1.68% 0.225%
210	12.878	12.850	12.906	HH	26920	727649	2.27% 0.304%
211	12.934	12.906	12.959	HH	205464	2554262	7.97% 1.067%
212	13.020	12.959	13.049	HH	1491094	22894704	71.45% 9.560%
213	13.085	13.049	13.101	HH	2360071	32041956	100.00% 13.380%
214	13.106	13.101	13.152	HH	206005	2433942	7.60% 1.016%
215	13.163	13.152	13.168	HH	19597	186737	0.58% 0.078%
216	13.210	13.168	13.225	HH	142141	2681948	8.37% 1.120%
217	13.246	13.225	13.258	HH	295986	4006204	12.50% 1.673%
218	13.265	13.258	13.316	HH	256643	3405443	10.63% 1.422%
219	13.332	13.316	13.352	HH	35690	638695	1.99% 0.267%
220	13.360	13.352	13.372	HH	24945	284201	0.89% 0.119%
221	13.393	13.372	13.400	HH	33645	501512	1.57% 0.209%
222	13.417	13.400	13.455	HH	55186	1174734	3.67% 0.491%
223	13.472	13.455	13.477	HH	24478	316619	0.99% 0.132%
224	13.531	13.477	13.561	HH	75515	2170720	6.77% 0.906%
225	13.576	13.561	13.603	HH	25139	614860	1.92% 0.257%
226	13.635	13.603	13.657	HH	45637	1102577	3.44% 0.460%
227	13.673	13.657	13.689	HH	41092	658880	2.06% 0.275%
228	13.704	13.689	13.737	HH	32508	805969	2.52% 0.337%
229	13.775	13.737	13.794	HH	104543	1910895	5.96% 0.798%
230	13.803	13.794	13.825	HH	48527	772495	2.41% 0.323%
231	13.842	13.825	13.860	HH	40888	711801	2.22% 0.297%
232	13.888	13.860	13.930	HH	33746	1235609	3.86% 0.516%
233	13.944	13.930	13.954	HH	23954	334032	1.04% 0.139%
234	13.991	13.954	14.013	HH	32042	1032000	3.22% 0.431%
235	14.041	14.013	14.065	HH	53481	1369042	4.27% 0.572%
236	14.075	14.065	14.099	HH	46204	760894	2.37% 0.318%
237	14.110	14.099	14.115	HH	26783	247123	0.77% 0.103%
238	14.146	14.115	14.174	HH	61221	1517685	4.74% 0.634%
239	14.184	14.174	14.198	HH	36765	500176	1.56% 0.209%
240	14.230	14.198	14.265	HH	95499	2617271	8.17% 1.093%
241	14.270	14.265	14.301	HH	59192	947897	2.96% 0.396%
242	14.331	14.301	14.371	HH	82795	2148095	6.70% 0.897%
243	14.394	14.371	14.420	HH	94786	1785057	5.57% 0.745%
244	14.499	14.471	14.520	HH	68534	1382021	4.31% 0.577%
245	14.548	14.520	14.586	HH	55595	1550271	4.84% 0.647%
246	14.621	14.586	14.636	HH	31932	879145	2.74% 0.367%

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247	14.674	14.636	14.738	HH	78857	2506585	7.82%	1.047%
248	14.761	14.738	14.781	HH	45942	911501	2.84%	0.381%
249	14.808	14.781	14.826	HH	128075	1948661	6.08%	0.814%
250	14.849	14.826	14.863	HH	134467	2027721	6.33%	0.847%
251	14.876	14.863	14.917	HH	97306	1788328	5.58%	0.747%
252	14.928	14.917	14.931	HH	29526	256593	0.80%	0.107%
253	14.970	14.931	15.027	HH	62185	2303866	7.19%	0.962%
254	15.045	15.027	15.084	HH	38730	1124686	3.51%	0.470%
255	15.107	15.084	15.132	HH	38652	1002971	3.13%	0.419%
256	15.151	15.132	15.202	HH	43193	1554661	4.85%	0.649%
257	15.219	15.202	15.230	HH	37913	602858	1.88%	0.252%
258	15.294	15.286	15.330	HH	35352	887216	2.77%	0.370%
259	15.345	15.330	15.359	HH	32413	550486	1.72%	0.230%
260	15.396	15.359	15.417	HH	46131	1301199	4.06%	0.543%
261	15.453	15.417	15.469	HH	79571	1697191	5.30%	0.709%
262	15.481	15.469	15.501	HH	64478	990919	3.09%	0.414%
263	15.518	15.501	15.540	HH	46670	939348	2.93%	0.392%
264	15.562	15.540	15.578	HH	41786	879900	2.75%	0.367%
265	15.641	15.578	15.679	HH	55454	2730656	8.52%	1.140%
266	15.767	15.746	15.784	HH	39385	873600	2.73%	0.365%
267	15.803	15.784	15.853	HH	42886	1677589	5.24%	0.701%
268	15.897	15.853	15.937	HH	108224	2879283	8.99%	1.202%
269	15.957	15.937	15.980	HH	40787	1021544	3.19%	0.427%
270	15.987	15.980	15.993	HH	39404	304674	0.95%	0.127%
271	16.007	15.993	16.027	HH	40480	802089	2.50%	0.335%
272	16.066	16.027	16.075	HH	52053	1298577	4.05%	0.542%
273	16.097	16.075	16.131	HH	63644	1779896	5.55%	0.743%
274	16.148	16.131	16.167	HH	48443	996122	3.11%	0.416%
275	16.193	16.167	16.215	HH	50002	1352303	4.22%	0.565%
276	16.290	16.215	16.322	HH	58601	3245399	10.13%	1.355%
277	16.368	16.322	16.386	HH	189362	3838258	11.98%	1.603%
278	16.392	16.386	16.417	HH	107156	1474663	4.60%	0.616%
279	16.440	16.417	16.470	HH	68720	1816909	5.67%	0.759%
280	16.495	16.470	16.518	HH	85669	1871655	5.84%	0.782%
281	16.534	16.518	16.571	HH	57076	1720251	5.37%	0.718%
282	16.585	16.571	16.592	HH	53160	657883	2.05%	0.275%
283	16.615	16.592	16.633	HH	55044	1290622	4.03%	0.539%
284	16.686	16.633	16.711	HH	157900	4562045	14.24%	1.905%
285	16.745	16.711	16.789	HH	194771	4711581	14.70%	1.967%
286	16.846	16.789	16.870	HH	154644	4026323	12.57%	1.681%
					Sum of corrected areas:	239477151		

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