

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050319\
 Data File : FF004447.D
 Signal(s) : FID2B.ch
 Acq On : 03 May 2019 22:22
 Sample : K2647-03 10X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.273	4.242	4.298	BH	636	7528	0.05%	0.006%
2	4.313	4.298	4.333	HH	403	5394	0.04%	0.004%
3	4.341	4.333	4.370	HH	359	4002	0.03%	0.003%
4	4.376	4.370	4.404	HH	161	1091	0.01%	0.001%
5	4.427	4.404	4.450	PH	516	7572	0.05%	0.006%
6	4.463	4.450	4.487	HH	501	7924	0.06%	0.007%
7	4.491	4.487	4.510	HH	329	3098	0.02%	0.003%
8	4.522	4.510	4.537	HH	741	6714	0.05%	0.006%
9	4.548	4.537	4.564	HH	651	6658	0.05%	0.006%
10	4.577	4.564	4.589	HH	641	7887	0.05%	0.007%
11	4.599	4.589	4.617	HH	675	6928	0.05%	0.006%
12	4.641	4.617	4.653	HH	617	8752	0.06%	0.007%
13	4.667	4.653	4.702	HH	900	17671	0.12%	0.015%
14	4.732	4.702	4.770	HH	2411	40914	0.28%	0.034%
15	4.799	4.770	4.813	HH	689	14509	0.10%	0.012%
16	4.819	4.813	4.849	HH	582	7585	0.05%	0.006%
17	4.879	4.849	4.894	HH	816	13040	0.09%	0.011%
18	4.912	4.894	4.935	HH	1725	25513	0.18%	0.021%
19	4.952	4.935	4.975	HH	1434	27292	0.19%	0.023%
20	5.009	4.975	5.050	HH	1629	43106	0.30%	0.036%
21	5.062	5.050	5.080	HH	453	6285	0.04%	0.005%
22	5.099	5.080	5.116	HH	1576	21820	0.15%	0.018%
23	5.128	5.116	5.137	HH	936	10242	0.07%	0.009%
24	5.165	5.137	5.177	HH	1632	25955	0.18%	0.022%
25	5.195	5.177	5.209	HH	1867	28291	0.20%	0.023%
26	5.218	5.209	5.229	HH	1029	10634	0.07%	0.009%
27	5.254	5.229	5.269	HH	1324	23756	0.17%	0.020%
28	5.280	5.269	5.289	HH	823	7829	0.05%	0.007%
29	5.320	5.289	5.362	HH	5831	134007	0.93%	0.111%
30	5.373	5.362	5.405	HH	1222	24458	0.17%	0.020%
31	5.424	5.405	5.442	HH	1056	18495	0.13%	0.015%
32	5.449	5.442	5.461	HH	900	9472	0.07%	0.008%
33	5.481	5.461	5.512	HH	3644	66868	0.46%	0.056%
34	5.521	5.512	5.529	HH	1483	14894	0.10%	0.012%
35	5.533	5.529	5.540	HH	1448	8901	0.06%	0.007%
36	5.557	5.540	5.570	HH	2270	30809	0.21%	0.026%

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37	5.589	5.570	5.629	HH	5104	108617	0.75%	0.090%
38	5.647	5.629	5.662	HH	2433	38293	0.27%	0.032%
39	5.681	5.662	5.727	HH	4142	106380	0.74%	0.088%
40	5.759	5.727	5.777	HH	3134	67815	0.47%	0.056%
41	5.807	5.777	5.828	HH	3144	74146	0.52%	0.062%
42	5.857	5.828	5.877	HH	2697	68762	0.48%	0.057%
43	5.898	5.877	5.920	HH	4025	73323	0.51%	0.061%
44	5.944	5.920	5.965	HH	3843	66774	0.46%	0.055%
45	6.003	5.965	6.016	HH	4868	114700	0.80%	0.095%
46	6.023	6.016	6.051	HH	3865	64375	0.45%	0.053%
47	6.068	6.051	6.098	HH	3659	83994	0.58%	0.070%
48	6.115	6.098	6.142	HH	4439	83204	0.58%	0.069%
49	6.161	6.142	6.174	HH	3051	48429	0.34%	0.040%
50	6.183	6.174	6.190	HH	2746	26429	0.18%	0.022%
51	6.220	6.190	6.243	HH	4338	113515	0.79%	0.094%
52	6.251	6.243	6.265	HH	3162	39581	0.28%	0.033%
53	6.285	6.265	6.332	HH	11085	216332	1.50%	0.180%
54	6.337	6.332	6.353	HH	2597	30096	0.21%	0.025%
55	6.370	6.353	6.385	HH	3113	52613	0.37%	0.044%
56	6.403	6.385	6.414	HH	3920	56435	0.39%	0.047%
57	6.430	6.414	6.458	HH	7717	132304	0.92%	0.110%
58	6.474	6.458	6.491	HH	3901	69954	0.49%	0.058%
59	6.501	6.491	6.514	HH	3731	46914	0.33%	0.039%
60	6.535	6.514	6.545	HH	3836	61722	0.43%	0.051%
61	6.561	6.545	6.582	HH	5870	95336	0.66%	0.079%
62	6.599	6.582	6.622	HH	4702	95588	0.66%	0.079%
63	6.634	6.622	6.650	HH	4336	60201	0.42%	0.050%
64	6.681	6.650	6.710	HH	9880	206477	1.43%	0.171%
65	6.721	6.710	6.746	HH	4330	85882	0.60%	0.071%
66	6.797	6.746	6.818	HH	6810	214744	1.49%	0.178%
67	6.840	6.818	6.866	HH	7662	151395	1.05%	0.126%
68	6.885	6.866	6.897	HH	6618	97679	0.68%	0.081%
69	6.909	6.897	6.927	HH	7084	111473	0.77%	0.093%
70	6.941	6.927	6.960	HH	6661	105001	0.73%	0.087%
71	6.981	6.960	7.020	HH	9685	209942	1.46%	0.174%
72	7.047	7.020	7.063	HH	5625	118672	0.82%	0.099%
73	7.079	7.063	7.096	HH	5565	92058	0.64%	0.076%
74	7.112	7.096	7.133	HH	4330	92491	0.64%	0.077%
75	7.204	7.133	7.228	HH	23188	516575	3.59%	0.429%
76	7.242	7.228	7.267	HH	6627	144475	1.00%	0.120%
77	7.288	7.267	7.314	HH	5929	147363	1.02%	0.122%
78	7.322	7.314	7.343	HH	4837	80242	0.56%	0.067%
79	7.374	7.343	7.412	HH	10225	270697	1.88%	0.225%
80	7.425	7.412	7.449	HH	5693	111255	0.77%	0.092%
81	7.466	7.449	7.476	HH	5188	78265	0.54%	0.065%
82	7.481	7.476	7.497	HH	4936	59801	0.42%	0.050%
83	7.515	7.497	7.523	HH	6386	87380	0.61%	0.073%
84	7.535	7.523	7.551	HH	6966	104735	0.73%	0.087%
85	7.569	7.551	7.598	HH	7195	155538	1.08%	0.129%
86	7.627	7.598	7.640	HH	6786	141166	0.98%	0.117%
87	7.660	7.640	7.697	HH	7671	230251	1.60%	0.191%
88	7.722	7.697	7.743	HH	7978	174059	1.21%	0.145%
89	7.767	7.743	7.785	HH	9285	173114	1.20%	0.144%

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90	7.803	7.785	7.812	HH	9611	129703	0.90%	0.108%
91	7.824	7.812	7.849	HH	10625	175891	1.22%	0.146%
92	7.862	7.849	7.871	HH	5703	72646	0.50%	0.060%
93	7.891	7.871	7.921	HH	11727	229353	1.59%	0.190%
94	7.936	7.921	7.961	HH	6459	142621	0.99%	0.118%
95	7.979	7.961	7.992	HH	7688	121706	0.85%	0.101%
96	8.011	7.992	8.020	HH	7415	115556	0.80%	0.096%
97	8.071	8.020	8.100	HH	29354	631684	4.39%	0.525%
98	8.113	8.100	8.131	HH	8917	150615	1.05%	0.125%
99	8.145	8.131	8.159	HH	8906	140686	0.98%	0.117%
100	8.165	8.159	8.199	HH	8793	204908	1.42%	0.170%
101	8.218	8.199	8.241	HH	9608	215103	1.49%	0.179%
102	8.254	8.241	8.268	HH	8189	124196	0.86%	0.103%
103	8.288	8.268	8.329	HH	9636	282529	1.96%	0.235%
104	8.357	8.329	8.382	HH	6957	199400	1.39%	0.166%
105	8.395	8.382	8.405	HH	6074	79107	0.55%	0.066%
106	8.424	8.405	8.432	HH	8127	118071	0.82%	0.098%
107	8.439	8.432	8.465	HH	8353	153520	1.07%	0.127%
108	8.489	8.465	8.501	HH	9467	180129	1.25%	0.150%
109	8.515	8.501	8.537	HH	9843	186319	1.29%	0.155%
110	8.556	8.537	8.569	HH	9598	165498	1.15%	0.137%
111	8.604	8.569	8.630	HH	16850	384929	2.67%	0.320%
112	8.655	8.630	8.674	HH	9854	207555	1.44%	0.172%
113	8.677	8.674	8.697	HH	7652	96944	0.67%	0.080%
114	8.729	8.697	8.740	HH	7761	186442	1.30%	0.155%
115	8.749	8.740	8.768	HH	8164	124002	0.86%	0.103%
116	8.785	8.768	8.794	HH	6892	101378	0.70%	0.084%
117	8.825	8.794	8.847	HH	8574	245366	1.70%	0.204%
118	8.857	8.847	8.864	HH	7629	76569	0.53%	0.064%
119	8.890	8.864	8.924	HH	35169	595028	4.13%	0.494%
120	8.932	8.924	8.953	HH	9012	144444	1.00%	0.120%
121	8.973	8.953	8.994	HH	9288	200769	1.39%	0.167%
122	9.027	8.994	9.061	HH	7870	288028	2.00%	0.239%
123	9.086	9.061	9.100	HH	8053	164015	1.14%	0.136%
124	9.116	9.100	9.139	HH	8544	177657	1.23%	0.148%
125	9.142	9.139	9.152	HH	6998	54675	0.38%	0.045%
126	9.171	9.152	9.205	HH	8394	242771	1.69%	0.202%
127	9.219	9.205	9.235	HH	8041	129194	0.90%	0.107%
128	9.264	9.235	9.294	HH	12758	338844	2.35%	0.281%
129	9.307	9.294	9.317	HH	8870	116423	0.81%	0.097%
130	9.346	9.317	9.371	HH	10866	300701	2.09%	0.250%
131	9.393	9.371	9.412	HH	10598	215850	1.50%	0.179%
132	9.423	9.412	9.431	HH	8574	97607	0.68%	0.081%
133	9.447	9.431	9.476	HH	10315	224286	1.56%	0.186%
134	9.490	9.476	9.509	HH	7306	139937	0.97%	0.116%
135	9.513	9.509	9.530	HH	7082	89275	0.62%	0.074%
136	9.546	9.530	9.558	HH	7027	114300	0.79%	0.095%
137	9.577	9.558	9.592	HH	7654	147779	1.03%	0.123%
138	9.620	9.592	9.644	HH	10579	277282	1.93%	0.230%
139	9.667	9.644	9.722	HH	39077	707468	4.92%	0.587%
140	9.742	9.722	9.759	HH	8329	176187	1.22%	0.146%
141	9.768	9.759	9.810	HH	7820	217897	1.51%	0.181%

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142	9.836	9.810	9.859	HH	7655	203735	1.42%	0.169%
143	9.879	9.859	9.885	HH	6840	106986	0.74%	0.089%
144	9.901	9.885	9.921	HH	6916	143137	0.99%	0.119%
145	9.933	9.921	9.957	HH	7078	147485	1.02%	0.122%
146	9.960	9.957	9.964	HH	6587	27099	0.19%	0.023%
147	9.972	9.964	9.985	HH	6743	83243	0.58%	0.069%
148	10.011	9.985	10.024	HH	10049	196320	1.36%	0.163%
149	10.053	10.024	10.080	HH	17743	412585	2.87%	0.343%
150	10.105	10.080	10.123	HH	9965	225160	1.56%	0.187%
151	10.143	10.123	10.165	HH	11073	231446	1.61%	0.192%
152	10.196	10.165	10.228	HH	11480	323147	2.25%	0.268%
153	10.242	10.228	10.272	HH	7199	186185	1.29%	0.155%
154	10.306	10.272	10.321	HH	8172	223131	1.55%	0.185%
155	10.335	10.321	10.363	HH	8286	196053	1.36%	0.163%
156	10.403	10.363	10.438	HH	36745	700454	4.87%	0.582%
157	10.472	10.438	10.510	HH	19333	543033	3.77%	0.451%
158	10.518	10.510	10.570	HH	8643	268400	1.86%	0.223%
159	10.594	10.570	10.606	HH	7387	153432	1.07%	0.127%
160	10.614	10.606	10.629	HH	7519	100635	0.70%	0.084%
161	10.640	10.629	10.650	HH	7255	89394	0.62%	0.074%
162	10.680	10.650	10.703	HH	10125	280354	1.95%	0.233%
163	10.723	10.703	10.761	HH	10683	330532	2.30%	0.274%
164	10.792	10.761	10.811	HH	11563	300773	2.09%	0.250%
165	10.815	10.811	10.837	HH	9166	132889	0.92%	0.110%
166	10.858	10.837	10.892	HH	9794	271388	1.89%	0.225%
167	10.909	10.892	10.946	HH	9368	248838	1.73%	0.207%
168	10.962	10.946	10.993	HH	7529	199654	1.39%	0.166%
169	11.026	10.993	11.040	HH	7578	204244	1.42%	0.170%
170	11.060	11.040	11.077	HH	8016	169136	1.18%	0.140%
171	11.105	11.077	11.140	HH	32826	587621	4.08%	0.488%
172	11.160	11.140	11.171	HH	8486	150413	1.05%	0.125%
173	11.194	11.171	11.247	HH	15874	458550	3.19%	0.381%
174	11.260	11.247	11.277	HH	7586	129042	0.90%	0.107%
175	11.301	11.277	11.317	HH	7388	168449	1.17%	0.140%
176	11.399	11.317	11.442	HH	9907	598043	4.16%	0.497%
177	11.466	11.442	11.475	HH	9156	172973	1.20%	0.144%
178	11.502	11.475	11.521	HH	11130	269410	1.87%	0.224%
179	11.537	11.521	11.560	HH	10191	212784	1.48%	0.177%
180	11.588	11.560	11.610	HH	11385	292023	2.03%	0.242%
181	11.665	11.610	11.720	HH	18862	699887	4.86%	0.581%
182	11.774	11.720	11.799	HH	29760	656629	4.56%	0.545%
183	11.829	11.799	11.943	HH	346802	4636151	32.21%	3.850%
184	11.969	11.943	12.001	HH	8498	276903	1.92%	0.230%
185	12.012	12.001	12.018	HH	8217	85136	0.59%	0.071%
186	12.036	12.018	12.070	HH	11288	310249	2.16%	0.258%
187	12.079	12.070	12.099	HH	8991	143446	1.00%	0.119%
188	12.120	12.099	12.127	HH	8305	138950	0.97%	0.115%
189	12.154	12.127	12.171	HH	9873	237934	1.65%	0.198%
190	12.185	12.171	12.215	HH	9857	229722	1.60%	0.191%
191	12.237	12.215	12.250	HH	9121	178305	1.24%	0.148%
192	12.265	12.250	12.272	HH	8924	113860	0.79%	0.095%
193	12.293	12.272	12.320	HH	13397	295213	2.05%	0.245%
194	12.338	12.320	12.345	HH	8533	126687	0.88%	0.105%

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195	12.368	12.345	12.386	HH	10553	233188	1.62%	0.194%
196	12.413	12.386	12.450	HH	28103	577892	4.02%	0.480%
197	12.485	12.450	12.550	HH	24299	807626	5.61%	0.671%
198	12.558	12.550	12.577	HH	8769	131626	0.91%	0.109%
199	12.604	12.577	12.616	HH	8265	193991	1.35%	0.161%
200	12.642	12.616	12.650	HH	8953	174303	1.21%	0.145%
201	12.670	12.650	12.699	HH	9735	276929	1.92%	0.230%
202	12.721	12.699	12.754	HH	13710	367559	2.55%	0.305%
203	12.781	12.754	12.814	HH	24759	598261	4.16%	0.497%
204	12.850	12.814	12.881	HH	939179	13205290	91.75%	10.965%
205	12.910	12.881	12.929	HH	1123855	14392470	100.00%	11.951%
206	12.937	12.929	12.989	HH	127090	1895307	13.17%	1.574%
207	12.996	12.989	13.003	HH	13468	111102	0.77%	0.092%
208	13.025	13.003	13.047	HH	28402	520381	3.62%	0.432%
209	13.081	13.047	13.108	HH	138256	2034211	14.13%	1.689%
210	13.116	13.108	13.131	HH	20687	268387	1.86%	0.223%
211	13.140	13.131	13.158	HH	19360	276125	1.92%	0.229%
212	13.172	13.158	13.221	HH	16385	501417	3.48%	0.416%
213	13.246	13.221	13.274	HH	15039	415911	2.89%	0.345%
214	13.283	13.274	13.313	HH	12865	291521	2.03%	0.242%
215	13.326	13.313	13.339	HH	12014	177766	1.24%	0.148%
216	13.377	13.339	13.421	HH	46709	1122452	7.80%	0.932%
217	13.436	13.421	13.466	HH	15663	367710	2.55%	0.305%
218	13.470	13.466	13.475	HH	12121	69284	0.48%	0.058%
219	13.502	13.475	13.532	HH	14650	459066	3.19%	0.381%
220	13.536	13.532	13.566	HH	13632	269836	1.87%	0.224%
221	13.591	13.566	13.595	HH	17829	267097	1.86%	0.222%
222	13.611	13.595	13.637	HH	23960	473834	3.29%	0.393%
223	13.668	13.637	13.694	HH	19130	553294	3.84%	0.459%
224	13.725	13.694	13.760	HH	18623	611241	4.25%	0.508%
225	13.766	13.760	13.793	HH	12865	240708	1.67%	0.200%
226	13.825	13.793	13.847	HH	15022	444593	3.09%	0.369%
227	13.870	13.847	13.888	HH	38793	637501	4.43%	0.529%
228	13.908	13.888	13.943	HH	25925	721395	5.01%	0.599%
229	13.961	13.943	13.988	HH	18444	453918	3.15%	0.377%
230	14.017	13.988	14.037	HH	22605	535639	3.72%	0.445%
231	14.064	14.037	14.087	HH	34696	696611	4.84%	0.578%
232	14.098	14.087	14.122	HH	17955	345691	2.40%	0.287%
233	14.133	14.122	14.148	HH	15103	233302	1.62%	0.194%
234	14.173	14.148	14.204	HH	24564	630369	4.38%	0.523%
235	14.231	14.204	14.277	HH	36642	956287	6.64%	0.794%
236	14.298	14.277	14.332	HH	19432	571865	3.97%	0.475%
237	14.352	14.332	14.407	HH	20398	778941	5.41%	0.647%
238	14.418	14.407	14.440	HH	15890	305857	2.13%	0.254%
239	14.464	14.440	14.472	HH	15436	293512	2.04%	0.244%
240	14.511	14.472	14.540	HH	29557	818428	5.69%	0.680%
241	14.564	14.540	14.586	HH	16302	426857	2.97%	0.354%
242	14.632	14.586	14.654	HH	20076	696450	4.84%	0.578%
243	14.678	14.654	14.692	HH	27953	524997	3.65%	0.436%
244	14.714	14.692	14.783	HH	40158	1348974	9.37%	1.120%
245	14.798	14.783	14.817	HH	19722	391130	2.72%	0.325%
246	14.833	14.817	14.845	HH	18999	306607	2.13%	0.255%

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247	14.850	14.845	14.874	HH	18572	318492	2.21%	0.264%
248	14.902	14.874	14.932	HH	19125	634451	4.41%	0.527%
249	14.936	14.932	14.947	HH	17491	160911	1.12%	0.134%
250	15.026	14.947	15.042	HH	20149	1048634	7.29%	0.871%
251	15.067	15.042	15.073	HH	20582	371358	2.58%	0.308%
252	15.097	15.073	15.121	HH	26270	656476	4.56%	0.545%
253	15.136	15.121	15.200	HH	20836	926042	6.43%	0.769%
254	15.233	15.200	15.264	HH	27477	843468	5.86%	0.700%
255	15.294	15.264	15.327	HH	32022	912411	6.34%	0.758%
256	15.355	15.327	15.388	HH	23412	786143	5.46%	0.653%
257	15.416	15.388	15.431	HH	21670	541562	3.76%	0.450%
258	15.445	15.431	15.465	HH	22009	439211	3.05%	0.365%
259	15.498	15.465	15.504	HH	22895	516049	3.59%	0.429%
260	15.508	15.504	15.520	HH	22956	222878	1.55%	0.185%
261	15.532	15.520	15.549	HH	23045	391677	2.72%	0.325%
262	15.558	15.549	15.575	HH	22968	359924	2.50%	0.299%
263	15.585	15.575	15.599	HH	22373	310899	2.16%	0.258%
264	15.627	15.599	15.637	HH	23316	527346	3.66%	0.438%
265	15.642	15.637	15.655	HH	22899	249870	1.74%	0.207%
266	15.696	15.655	15.705	HH	23941	697857	4.85%	0.579%
267	15.735	15.705	15.773	HH	36321	1129921	7.85%	0.938%
268	15.796	15.773	15.824	HH	26220	771105	5.36%	0.640%
269	15.853	15.824	15.860	HH	24987	543012	3.77%	0.451%
270	15.866	15.860	15.877	HH	25191	249435	1.73%	0.207%
271	15.910	15.877	15.925	HH	31060	818116	5.68%	0.679%
272	15.941	15.925	15.985	HH	33008	1065283	7.40%	0.885%
273	15.993	15.985	15.999	HH	28223	229612	1.60%	0.191%
274	16.028	15.999	16.073	HH	30585	1301650	9.04%	1.081%
275	16.129	16.073	16.134	HH	30646	1080639	7.51%	0.897%
276	16.138	16.134	16.160	HH	30647	482714	3.35%	0.401%
277	16.168	16.160	16.194	HH	30243	595142	4.14%	0.494%
278	16.219	16.194	16.232	HH	42269	853130	5.93%	0.708%
279	16.238	16.232	16.260	HH	40912	653583	4.54%	0.543%
280	16.278	16.260	16.313	HH	40661	1165134	8.10%	0.967%
281	16.319	16.313	16.325	HH	33755	254190	1.77%	0.211%
282	16.348	16.325	16.357	HH	34701	639359	4.44%	0.531%
283	16.375	16.357	16.393	HH	36844	766604	5.33%	0.637%
284	16.405	16.393	16.412	HH	35458	410219	2.85%	0.341%
285	16.426	16.412	16.452	HH	35559	842745	5.86%	0.700%
286	16.467	16.452	16.477	HH	34863	522997	3.63%	0.434%
287	16.535	16.477	16.548	HH	46289	1659459	11.53%	1.378%
288	16.569	16.548	16.602	HH	58845	1536131	10.67%	1.276%
289	16.631	16.602	16.661	HH	43927	1488919	10.35%	1.236%
290	16.688	16.661	16.711	HH	54501	1417976	9.85%	1.177%

Sum of corrected areas: 120429992

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