

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041919\
 Data File : FF004282.D
 Signal(s) : FID2B.ch
 Acq On : 19 Apr 2019 20:44
 Sample : K2202-01 2X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.284	4.242	4.311	BH	325	2720	0.06%	0.003%
2	4.316	4.311	4.320	PH	58	76	0.00%	0.000%
3	4.326	4.320	4.335	PH	63	102	0.00%	0.000%
4	4.350	4.335	4.377	PH	86	204	0.00%	0.000%
5	4.392	4.377	4.411	PH	35	-107	-0.00%	-0.000%
6	4.416	4.411	4.420	PH	12	-238	-0.00%	-0.000%
7	4.439	4.420	4.462	PH	614	7440	0.15%	0.008%
8	4.476	4.462	4.492	HH	182	2576	0.05%	0.003%
9	4.536	4.492	4.546	HH	392	7122	0.14%	0.007%
10	4.559	4.546	4.579	HH	251	3866	0.08%	0.004%
11	4.587	4.579	4.604	HH	211	2456	0.05%	0.003%
12	4.609	4.604	4.639	HH	202	1379	0.03%	0.001%
13	4.652	4.639	4.671	PH	128	481	0.01%	0.000%
14	4.684	4.671	4.711	PH	204	2146	0.04%	0.002%
15	4.717	4.711	4.722	PH	2	1	0.00%	0.000%
16	4.748	4.722	4.780	PH	369	3435	0.07%	0.004%
17	4.785	4.780	4.788	PH	-43	-417	-0.01%	-0.000%
18	4.798	4.788	4.812	PH	29	-583	-0.01%	-0.001%
19	4.816	4.812	4.824	PH	-52	-444	-0.01%	-0.000%
20	4.828	4.824	4.853	PH	13	-1011	-0.02%	-0.001%
21	4.897	4.853	4.912	PH	112	-778	-0.02%	-0.001%
22	4.916	4.912	4.921	PH	38	98	0.00%	0.000%
23	4.926	4.921	4.949	HH	149	-220	-0.00%	-0.000%
24	4.965	4.949	4.982	PH	147	874	0.02%	0.001%
25	4.994	4.982	5.009	PH	190	2275	0.05%	0.002%
26	5.023	5.009	5.053	HH	220	2187	0.04%	0.002%
27	5.057	5.053	5.064	PH	-38	-550	-0.01%	-0.001%
28	5.074	5.064	5.077	PH	-5	-364	-0.01%	-0.000%
29	5.081	5.077	5.084	PH	-6	-96	-0.00%	-0.000%
30	5.094	5.084	5.104	PH	47	-111	-0.00%	-0.000%
31	5.118	5.104	5.136	PH	182	1498	0.03%	0.002%
32	5.141	5.136	5.144	HH	75	285	0.01%	0.000%
33	5.147	5.144	5.154	HH	110	380	0.01%	0.000%
34	5.156	5.154	5.162	HH	124	286	0.01%	0.000%
35	5.178	5.162	5.186	PH	295	2555	0.05%	0.003%
36	5.205	5.186	5.255	HH	554	9749	0.20%	0.010%
37	5.269	5.255	5.286	HH	195	2104	0.04%	0.002%
38	5.296	5.286	5.308	PH	76	500	0.01%	0.001%
39	5.336	5.308	5.357	HH	1373	22807	0.46%	0.023%
40	5.372	5.357	5.411	HH	524	9521	0.19%	0.010%
41	5.416	5.411	5.423	HH	229	1091	0.02%	0.001%
42	5.437	5.423	5.461	HH	244	3590	0.07%	0.004%

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43	5.467	5.461	5.475	HH	136	865	0.02%	0.001%
44	5.497	5.475	5.533	HH	1141	15843	0.32%	0.016%
45	5.550	5.533	5.556	HH	202	2031	0.04%	0.002%
46	5.574	5.556	5.586	HH	416	4261	0.09%	0.004%
47	5.609	5.586	5.647	HH	681	17547	0.36%	0.018%
48	5.666	5.647	5.684	HH	547	8702	0.18%	0.009%
49	5.706	5.684	5.746	HH	568	14279	0.29%	0.015%
50	5.774	5.746	5.793	HH	578	9424	0.19%	0.010%
51	5.823	5.793	5.847	HH	779	14656	0.30%	0.015%
52	5.858	5.847	5.866	HH	622	5486	0.11%	0.006%
53	5.869	5.866	5.873	HH	537	2309	0.05%	0.002%
54	5.878	5.873	5.894	HH	594	6913	0.14%	0.007%
55	5.913	5.894	5.944	HH	1048	21668	0.44%	0.022%
56	5.960	5.944	5.985	HH	950	16281	0.33%	0.017%
57	6.022	5.985	6.072	HH	2187	54965	1.12%	0.057%
58	6.097	6.072	6.119	HH	889	19702	0.40%	0.020%
59	6.131	6.119	6.158	HH	1041	17256	0.35%	0.018%
60	6.180	6.158	6.187	HH	830	12491	0.25%	0.013%
61	6.224	6.187	6.237	HH	1135	28276	0.57%	0.029%
62	6.246	6.237	6.264	HH	1133	16978	0.35%	0.017%
63	6.271	6.264	6.283	HH	1047	11011	0.22%	0.011%
64	6.304	6.283	6.352	HH	2571	59470	1.21%	0.061%
65	6.355	6.352	6.366	HH	823	6177	0.13%	0.006%
66	6.387	6.366	6.404	HH	1017	19358	0.39%	0.020%
67	6.421	6.404	6.430	HH	1045	14624	0.30%	0.015%
68	6.447	6.430	6.472	HH	2386	40667	0.83%	0.042%
69	6.484	6.472	6.506	HH	1462	24719	0.50%	0.025%
70	6.519	6.506	6.534	HH	1087	15674	0.32%	0.016%
71	6.556	6.534	6.566	HH	1275	20923	0.43%	0.022%
72	6.576	6.566	6.599	HH	1360	21539	0.44%	0.022%
73	6.620	6.599	6.644	HH	1496	31238	0.64%	0.032%
74	6.654	6.644	6.669	HH	1253	15679	0.32%	0.016%
75	6.698	6.669	6.728	HH	1860	47350	0.96%	0.049%
76	6.757	6.728	6.769	HH	1346	30276	0.62%	0.031%
77	6.771	6.769	6.774	HH	1191	3570	0.07%	0.004%
78	6.815	6.774	6.837	HH	2194	61347	1.25%	0.063%
79	6.856	6.837	6.882	HH	2296	45460	0.92%	0.047%
80	6.904	6.882	6.944	HH	2130	64301	1.31%	0.066%
81	6.959	6.944	6.977	HH	2039	34036	0.69%	0.035%
82	6.998	6.977	7.042	HH	3559	81053	1.65%	0.083%
83	7.064	7.042	7.082	HH	1943	40775	0.83%	0.042%
84	7.097	7.082	7.116	HH	2062	35461	0.72%	0.037%
85	7.127	7.116	7.151	HH	1625	31885	0.65%	0.033%
86	7.181	7.151	7.187	HH	1782	35477	0.72%	0.037%
87	7.223	7.187	7.250	HH	5886	122138	2.48%	0.126%
88	7.259	7.250	7.285	HH	2181	42181	0.86%	0.043%
89	7.304	7.285	7.324	HH	1993	42152	0.86%	0.043%
90	7.328	7.324	7.337	HH	1652	12716	0.26%	0.013%
91	7.343	7.337	7.369	HH	1679	30473	0.62%	0.031%
92	7.393	7.369	7.429	HH	3170	80559	1.64%	0.083%
93	7.441	7.429	7.467	HH	1882	38815	0.79%	0.040%
94	7.501	7.467	7.520	HH	1988	55170	1.12%	0.057%
95	7.554	7.520	7.572	HH	2132	58973	1.20%	0.061%
96	7.589	7.572	7.618	HH	2429	51725	1.05%	0.053%
97	7.645	7.618	7.658	HH	2567	48640	0.99%	0.050%
98	7.682	7.658	7.714	HH	2808	81685	1.66%	0.084%
99	7.741	7.714	7.761	HH	2631	61754	1.26%	0.064%
100	7.785	7.761	7.803	HH	3084	60363	1.23%	0.062%

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101	7.822	7.803	7.834	HH	3369	52526	1.07%	0.054%
102	7.843	7.834	7.870	HH	3432	59063	1.20%	0.061%
103	7.879	7.870	7.892	HH	2243	29116	0.59%	0.030%
104	7.910	7.892	7.934	HH	4000	74632	1.52%	0.077%
105	7.958	7.934	7.982	HH	2747	69584	1.41%	0.072%
106	7.999	7.982	8.009	HH	3055	42896	0.87%	0.044%
107	8.026	8.009	8.039	HH	3255	55211	1.12%	0.057%
108	8.059	8.039	8.072	HH	3698	69169	1.41%	0.071%
109	8.090	8.072	8.123	HH	8842	164016	3.34%	0.169%
110	8.131	8.123	8.136	HH	3620	26648	0.54%	0.027%
111	8.158	8.136	8.187	HH	9604	199873	4.06%	0.206%
112	8.205	8.187	8.262	HH	9310	283787	5.77%	0.292%
113	8.271	8.262	8.286	HH	4032	55021	1.12%	0.057%
114	8.306	8.286	8.352	HH	4111	140086	2.85%	0.144%
115	8.358	8.352	8.365	HH	2899	22375	0.45%	0.023%
116	8.379	8.365	8.400	HH	3007	58139	1.18%	0.060%
117	8.415	8.400	8.429	HH	2729	45176	0.92%	0.047%
118	8.456	8.429	8.467	HH	3465	74402	1.51%	0.077%
119	8.473	8.467	8.476	HH	3294	16158	0.33%	0.017%
120	8.500	8.476	8.523	HH	5080	123583	2.51%	0.127%
121	8.534	8.523	8.556	HH	4616	79666	1.62%	0.082%
122	8.576	8.556	8.591	HH	4286	81406	1.66%	0.084%
123	8.624	8.591	8.656	HH	6355	167550	3.41%	0.172%
124	8.677	8.656	8.690	HH	3959	72285	1.47%	0.074%
125	8.695	8.690	8.717	HH	3425	51716	1.05%	0.053%
126	8.743	8.717	8.759	HH	3685	84097	1.71%	0.087%
127	8.770	8.759	8.787	HH	3706	59010	1.20%	0.061%
128	8.801	8.787	8.806	HH	3429	35895	0.73%	0.037%
129	8.812	8.806	8.815	HH	3485	20068	0.41%	0.021%
130	8.840	8.815	8.886	HH	4164	161339	3.28%	0.166%
131	8.911	8.886	8.976	HH	11792	306471	6.23%	0.315%
132	8.994	8.976	9.015	HH	4211	90517	1.84%	0.093%
133	9.056	9.015	9.082	HH	4060	144758	2.94%	0.149%
134	9.107	9.082	9.121	HH	4038	85356	1.74%	0.088%
135	9.141	9.121	9.169	HH	4128	111115	2.26%	0.114%
136	9.195	9.169	9.222	HH	4282	126594	2.57%	0.130%
137	9.240	9.222	9.260	HH	4233	87933	1.79%	0.091%
138	9.289	9.260	9.340	HH	7095	261396	5.32%	0.269%
139	9.360	9.340	9.391	HH	5674	153271	3.12%	0.158%
140	9.415	9.391	9.434	HH	5450	126549	2.57%	0.130%
141	9.438	9.434	9.456	HH	5070	64995	1.32%	0.067%
142	9.465	9.456	9.502	HH	5568	129341	2.63%	0.133%
143	9.515	9.502	9.537	HH	4255	85955	1.75%	0.088%
144	9.550	9.537	9.583	HH	4230	111225	2.26%	0.115%
145	9.609	9.583	9.619	HH	4762	94297	1.92%	0.097%
146	9.636	9.619	9.666	HH	5550	142327	2.89%	0.147%
147	9.687	9.666	9.735	HH	14960	309153	6.29%	0.318%
148	9.764	9.735	9.779	HH	4805	119695	2.43%	0.123%
149	9.788	9.779	9.834	HH	4754	140014	2.85%	0.144%
150	9.855	9.834	9.894	HH	4476	145550	2.96%	0.150%
151	9.899	9.894	9.905	HH	3904	24983	0.51%	0.026%
152	9.921	9.905	9.941	HH	4051	85146	1.73%	0.088%
153	9.954	9.941	9.999	HH	4130	138834	2.82%	0.143%
154	10.031	9.999	10.049	HH	5428	140605	2.86%	0.145%
155	10.073	10.049	10.099	HH	8649	196140	3.99%	0.202%
156	10.126	10.099	10.142	HH	5732	130689	2.66%	0.135%
157	10.164	10.142	10.189	HH	6336	154197	3.14%	0.159%
158	10.217	10.189	10.247	HH	6740	186747	3.80%	0.192%
159	10.253	10.247	10.259	HH	4520	30851	0.63%	0.032%

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160	10.282	10.259	10.305	HH	5242	139182	2.83%	0.143%
161	10.352	10.305	10.382	HH	5748	241855	4.92%	0.249%
162	10.424	10.382	10.464	HH	16721	399835	8.13%	0.412%
163	10.495	10.464	10.532	HH	10381	303095	6.16%	0.312%
164	10.537	10.532	10.590	HH	5704	177221	3.60%	0.182%
165	10.627	10.590	10.634	HH	5184	129320	2.63%	0.133%
166	10.638	10.634	10.644	HH	5167	30574	0.62%	0.031%
167	10.684	10.644	10.726	HH	27655	619125	12.59%	0.637%
168	10.735	10.726	10.749	HH	8206	109473	2.23%	0.113%
169	10.769	10.749	10.831	HH	12316	460083	9.36%	0.474%
170	10.835	10.831	10.859	HH	7029	109947	2.24%	0.113%
171	10.878	10.859	10.911	HH	6762	188141	3.83%	0.194%
172	10.930	10.911	10.967	HH	6197	185227	3.77%	0.191%
173	10.993	10.967	11.008	HH	5523	130108	2.65%	0.134%
174	11.052	11.008	11.066	HH	6305	204292	4.15%	0.210%
175	11.073	11.066	11.097	HH	6402	114083	2.32%	0.117%
176	11.126	11.097	11.156	HH	16614	332856	6.77%	0.343%
177	11.165	11.156	11.182	HH	6144	95938	1.95%	0.099%
178	11.216	11.182	11.261	HH	11039	347926	7.07%	0.358%
179	11.281	11.261	11.304	HH	6092	145758	2.96%	0.150%
180	11.324	11.304	11.337	HH	6076	115829	2.36%	0.119%
181	11.354	11.337	11.359	HH	6170	78636	1.60%	0.081%
182	11.364	11.359	11.382	HH	6096	81300	1.65%	0.084%
183	11.418	11.382	11.459	HH	6975	286162	5.82%	0.295%
184	11.488	11.459	11.504	HH	10357	220753	4.49%	0.227%
185	11.523	11.504	11.549	HH	11685	258183	5.25%	0.266%
186	11.554	11.549	11.576	HH	7850	117505	2.39%	0.121%
187	11.600	11.576	11.622	HH	14530	309005	6.28%	0.318%
188	11.634	11.622	11.651	HH	9882	156046	3.17%	0.161%
189	11.681	11.651	11.714	HH	10963	348609	7.09%	0.359%
190	11.718	11.714	11.745	HH	6647	120176	2.44%	0.124%
191	11.795	11.745	11.821	HH	16229	420295	8.55%	0.433%
192	11.849	11.821	11.884	HH	111241	1445780	29.40%	1.488%
193	11.898	11.884	11.947	HH	9036	313847	6.38%	0.323%
194	11.971	11.947	12.009	HH	8658	296786	6.03%	0.306%
195	12.025	12.009	12.033	HH	7837	110395	2.24%	0.114%
196	12.052	12.033	12.124	HH	27084	673261	13.69%	0.693%
197	12.157	12.124	12.163	HH	7930	178442	3.63%	0.184%
198	12.175	12.163	12.193	HH	8229	142541	2.90%	0.147%
199	12.208	12.193	12.222	HH	8345	137785	2.80%	0.142%
200	12.233	12.222	12.244	HH	7792	102415	2.08%	0.105%
201	12.279	12.244	12.293	HH	8693	240044	4.88%	0.247%
202	12.311	12.293	12.337	HH	8938	211057	4.29%	0.217%
203	12.383	12.337	12.404	HH	13516	403447	8.20%	0.415%
204	12.435	12.404	12.474	HH	17705	491646	10.00%	0.506%
205	12.498	12.474	12.577	HH	78189	1477507	30.04%	1.521%
206	12.602	12.577	12.621	HH	8546	217127	4.41%	0.224%
207	12.653	12.621	12.675	HH	10456	301439	6.13%	0.310%
208	12.691	12.675	12.713	HH	11172	232999	4.74%	0.240%
209	12.718	12.713	12.720	HH	9563	39156	0.80%	0.040%
210	12.752	12.720	12.770	HH	10383	296402	6.03%	0.305%
211	12.795	12.770	12.835	HH	74061	1238586	25.18%	1.275%
212	12.866	12.835	12.899	HH	330228	4759441	96.78%	4.900%
213	12.924	12.899	12.947	HH	390099	4918010	100.00%	5.063%
214	12.956	12.947	13.026	HH	41311	907366	18.45%	0.934%
215	13.046	13.026	13.066	HH	17842	341739	6.95%	0.352%
216	13.102	13.066	13.156	HH	57608	1287711	26.18%	1.326%
217	13.160	13.156	13.179	HH	13190	169671	3.45%	0.175%

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218	13.194	13.179	13.205	HH	12884	192988	3.92%	0.199%
219	13.209	13.205	13.239	HH	12340	239850	4.88%	0.247%
220	13.266	13.239	13.338	HH	15346	748489	15.22%	0.771%
221	13.398	13.338	13.442	HH	28888	1028144	20.91%	1.058%
222	13.456	13.442	13.479	HH	13875	286225	5.82%	0.295%
223	13.506	13.479	13.526	HH	17667	413606	8.41%	0.426%
224	13.544	13.526	13.562	HH	17944	356393	7.25%	0.367%
225	13.572	13.562	13.597	HH	14544	286306	5.82%	0.295%
226	13.634	13.597	13.654	HH	20924	554324	11.27%	0.571%
227	13.670	13.654	13.697	HH	19192	439110	8.93%	0.452%
228	13.711	13.697	13.734	HH	16350	347882	7.07%	0.358%
229	13.742	13.734	13.747	HH	14983	118751	2.41%	0.122%
230	13.751	13.747	13.815	HH	14939	538071	10.94%	0.554%
231	13.850	13.815	13.867	HH	14138	417112	8.48%	0.429%
232	13.893	13.867	13.910	HH	20130	438192	8.91%	0.451%
233	13.937	13.910	13.962	HH	17331	497296	10.11%	0.512%
234	13.989	13.962	14.010	HH	15254	420314	8.55%	0.433%
235	14.035	14.010	14.056	HH	17576	443208	9.01%	0.456%
236	14.089	14.056	14.108	HH	21838	568284	11.56%	0.585%
237	14.129	14.108	14.151	HH	19376	457519	9.30%	0.471%
238	14.166	14.151	14.172	HH	16849	205299	4.17%	0.211%
239	14.197	14.172	14.220	HH	22012	541469	11.01%	0.557%
240	14.255	14.220	14.294	HH	24150	855865	17.40%	0.881%
241	14.323	14.294	14.347	HH	22368	629760	12.81%	0.648%
242	14.373	14.347	14.420	HH	26347	908335	18.47%	0.935%
243	14.440	14.420	14.462	HH	20163	477986	9.72%	0.492%
244	14.485	14.462	14.505	HH	20208	487772	9.92%	0.502%
245	14.535	14.505	14.563	HH	74704	1388150	28.23%	1.429%
246	14.577	14.563	14.607	HH	20146	508233	10.33%	0.523%
247	14.615	14.607	14.625	HH	18257	195293	3.97%	0.201%
248	14.662	14.625	14.667	HH	22496	505098	10.27%	0.520%
249	14.688	14.667	14.708	HH	49766	894819	18.19%	0.921%
250	14.728	14.708	14.805	HH	56848	1858677	37.79%	1.913%
251	14.847	14.805	14.873	HH	26782	959255	19.50%	0.988%
252	14.892	14.873	14.932	HH	24109	816116	16.59%	0.840%
253	14.937	14.932	14.956	HH	22044	302814	6.16%	0.312%
254	14.999	14.956	15.004	HH	23237	642474	13.06%	0.661%
255	15.041	15.004	15.093	HH	26217	1301033	26.45%	1.339%
256	15.120	15.093	15.166	HH	40172	1327781	27.00%	1.367%
257	15.171	15.166	15.214	HH	25830	717486	14.59%	0.739%
258	15.259	15.214	15.289	HH	30276	1188622	24.17%	1.224%
259	15.319	15.289	15.341	HH	33828	891818	18.13%	0.918%
260	15.368	15.341	15.393	HH	41803	1076556	21.89%	1.108%
261	15.401	15.393	15.437	HH	30915	774922	15.76%	0.798%
262	15.460	15.437	15.485	HH	29585	821070	16.70%	0.845%
263	15.522	15.485	15.576	HH	33665	1706315	34.70%	1.757%
264	15.592	15.576	15.622	HH	30377	825749	16.79%	0.850%
265	15.649	15.622	15.666	HH	30552	786446	15.99%	0.810%
266	15.693	15.666	15.729	HH	31419	1159092	23.57%	1.193%
267	15.762	15.729	15.781	HH	37716	1045121	21.25%	1.076%
268	15.786	15.781	15.791	HH	33049	214002	4.35%	0.220%
269	15.813	15.791	15.839	HH	34206	941463	19.14%	0.969%
270	15.848	15.839	15.857	HH	32783	366991	7.46%	0.378%
271	15.865	15.857	15.877	HH	32717	389883	7.93%	0.401%
272	15.889	15.877	15.895	HH	32886	341014	6.93%	0.351%
273	15.898	15.895	15.909	HH	32717	268083	5.45%	0.276%
274	15.940	15.909	15.947	HH	36730	791338	16.09%	0.815%
275	15.965	15.947	15.994	HH	37897	1031432	20.97%	1.062%

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276	16.048	15.994	16.104	HH	42523	2520257	51.25%	2.594%
277	16.145	16.104	16.169	HH	41353	1582015	32.17%	1.629%
278	16.173	16.169	16.197	HH	40938	655991	13.34%	0.675%
279	16.203	16.197	16.217	HH	40200	489211	9.95%	0.504%
280	16.253	16.217	16.275	HH	89660	2164243	44.01%	2.228%
281	16.285	16.275	16.334	HH	58191	1776375	36.12%	1.829%
282	16.341	16.334	16.350	HH	44292	428385	8.71%	0.441%
283	16.356	16.350	16.360	HH	44141	252283	5.13%	0.260%
284	16.391	16.360	16.430	HH	51665	2001152	40.69%	2.060%
285	16.441	16.430	16.472	HH	47604	1192178	24.24%	1.227%
286	16.530	16.472	16.550	HH	53819	2296376	46.69%	2.364%
287	16.576	16.550	16.615	HH	73555	2285048	46.46%	2.352%
288	16.640	16.615	16.675	HH	79545	2261040	45.97%	2.328%
289	16.680	16.675	16.685	HH	54889	344048	7.00%	0.354%
290	16.713	16.685	16.732	HH	66548	1685824	34.28%	1.735%

Sum of corrected areas: 97138694

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