

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050319\
 Data File : FF004446.D
 Signal(s) : FID2B.ch
 Acq On : 03 May 2019 21:53
 Sample : K2647-01 10X
 Misc :
 ALS Vial : 67 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	4.261	4.242	4.266	PH	89	169	0.01%	0.000%
2	4.273	4.266	4.295	PH	128	-996	-0.03%	-0.002%
3	4.303	4.295	4.321	PH	-106	-2872	-0.10%	-0.005%
4	4.335	4.321	4.359	PH	154	-936	-0.03%	-0.002%
5	4.370	4.359	4.404	PH	-171	-6901	-0.24%	-0.012%
6	4.428	4.404	4.448	PH	434	3990	0.14%	0.007%
7	4.463	4.448	4.478	HH	904	9804	0.34%	0.017%
8	4.489	4.478	4.505	HH	518	6159	0.21%	0.011%
9	4.522	4.505	4.535	HH	2540	23261	0.80%	0.040%
10	4.547	4.535	4.561	HH	1496	14035	0.48%	0.024%
11	4.577	4.561	4.588	HH	814	9103	0.31%	0.016%
12	4.595	4.588	4.610	HH	683	5795	0.20%	0.010%
13	4.638	4.610	4.654	PH	843	11195	0.38%	0.019%
14	4.670	4.654	4.675	HH	1187	10023	0.34%	0.017%
15	4.681	4.675	4.707	HH	1127	10766	0.37%	0.018%
16	4.734	4.707	4.766	HH	2936	33401	1.15%	0.057%
17	4.787	4.766	4.806	PH	474	4685	0.16%	0.008%
18	4.822	4.806	4.847	HH	501	3894	0.13%	0.007%
19	4.882	4.847	4.897	PH	863	8861	0.30%	0.015%
20	4.911	4.897	4.934	HH	1025	10915	0.37%	0.019%
21	4.960	4.934	4.968	HH	1320	14815	0.51%	0.025%
22	4.985	4.968	5.047	HH	1571	51152	1.76%	0.087%
23	5.062	5.047	5.080	HH	459	5370	0.18%	0.009%
24	5.103	5.080	5.117	HH	1544	18406	0.63%	0.031%
25	5.126	5.117	5.137	HH	824	8464	0.29%	0.014%
26	5.164	5.137	5.174	HH	1477	22257	0.76%	0.038%
27	5.190	5.174	5.205	HH	2091	27067	0.93%	0.046%
28	5.221	5.205	5.242	HH	1359	23241	0.80%	0.040%
29	5.252	5.242	5.269	HH	890	10973	0.38%	0.019%
30	5.276	5.269	5.291	HH	643	5776	0.20%	0.010%
31	5.321	5.291	5.342	HH	4834	75334	2.59%	0.129%
32	5.351	5.342	5.367	HH	1084	14320	0.49%	0.024%
33	5.374	5.367	5.408	HH	973	17119	0.59%	0.029%
34	5.423	5.408	5.438	HH	867	11353	0.39%	0.019%
35	5.447	5.438	5.458	HH	747	7607	0.26%	0.013%
36	5.480	5.458	5.514	HH	5177	85621	2.94%	0.146%

					rteres			
37	5.524	5.514	5.540	HH	1437	20826	0.71%	0.036%
38	5.553	5.540	5.568	HH	1784	23446	0.80%	0.040%
39	5.590	5.568	5.629	HH	5620	110846	3.80%	0.189%
40	5.645	5.629	5.662	HH	2384	37587	1.29%	0.064%
41	5.694	5.662	5.731	HH	2130	64164	2.20%	0.109%
42	5.759	5.731	5.777	HH	2463	39682	1.36%	0.068%
43	5.807	5.777	5.827	HH	3287	61065	2.10%	0.104%
44	5.852	5.827	5.874	HH	2318	52712	1.81%	0.090%
45	5.895	5.874	5.919	HH	2896	57906	1.99%	0.099%
46	5.944	5.919	5.964	HH	3220	59138	2.03%	0.101%
47	5.984	5.964	6.010	HH	4979	99472	3.41%	0.170%
48	6.024	6.010	6.050	HH	3864	70372	2.41%	0.120%
49	6.066	6.050	6.078	HH	3998	52580	1.80%	0.090%
50	6.086	6.078	6.098	HH	3453	37903	1.30%	0.065%
51	6.113	6.098	6.136	HH	3950	70780	2.43%	0.121%
52	6.160	6.136	6.178	HH	3591	69581	2.39%	0.119%
53	6.208	6.178	6.217	HH	4145	74431	2.55%	0.127%
54	6.228	6.217	6.269	HH	4472	97477	3.35%	0.166%
55	6.297	6.269	6.331	HH	3647	110914	3.81%	0.189%
56	6.366	6.331	6.387	HH	3466	85903	2.95%	0.147%
57	6.406	6.387	6.413	HH	4323	52768	1.81%	0.090%
58	6.430	6.413	6.454	HH	11218	162136	5.56%	0.277%
59	6.467	6.454	6.491	HH	5077	94278	3.24%	0.161%
60	6.501	6.491	6.515	HH	3577	45164	1.55%	0.077%
61	6.531	6.515	6.544	HH	3614	55926	1.92%	0.095%
62	6.561	6.544	6.580	HH	6567	99365	3.41%	0.170%
63	6.599	6.580	6.623	HH	6696	118013	4.05%	0.201%
64	6.634	6.623	6.649	HH	3630	49232	1.69%	0.084%
65	6.679	6.649	6.707	HH	7180	164432	5.64%	0.281%
66	6.730	6.707	6.750	HH	4381	102564	3.52%	0.175%
67	6.799	6.750	6.817	HH	6844	187614	6.44%	0.320%
68	6.839	6.817	6.874	HH	8713	199969	6.86%	0.341%
69	6.892	6.874	6.900	HH	6038	81866	2.81%	0.140%
70	6.918	6.900	6.934	HH	6325	116683	4.00%	0.199%
71	6.946	6.934	6.960	HH	5191	72078	2.47%	0.123%
72	6.981	6.960	7.021	HH	16979	317695	10.90%	0.542%
73	7.044	7.021	7.067	HH	12904	233380	8.01%	0.398%
74	7.078	7.067	7.095	HH	7379	111479	3.83%	0.190%
75	7.108	7.095	7.128	HH	5331	97238	3.34%	0.166%
76	7.148	7.128	7.153	HH	5594	80648	2.77%	0.138%
77	7.162	7.153	7.170	HH	5727	56154	1.93%	0.096%
78	7.203	7.170	7.228	HH	10079	251160	8.62%	0.428%
79	7.256	7.228	7.272	HH	7006	160452	5.51%	0.274%
80	7.288	7.272	7.312	HH	7168	146576	5.03%	0.250%
81	7.329	7.312	7.350	HH	5227	111862	3.84%	0.191%
82	7.375	7.350	7.407	HH	11728	247968	8.51%	0.423%
83	7.425	7.407	7.444	HH	6678	126492	4.34%	0.216%
84	7.483	7.444	7.499	HH	6023	167366	5.74%	0.286%
85	7.535	7.499	7.555	HH	8025	207007	7.10%	0.353%
86	7.567	7.555	7.595	HH	6155	126797	4.35%	0.216%
87	7.627	7.595	7.645	HH	7799	181015	6.21%	0.309%
88	7.667	7.645	7.692	HH	6665	169916	5.83%	0.290%
89	7.717	7.692	7.734	HH	6583	153428	5.27%	0.262%

					rteres			
90	7.767	7.734	7.779	HH	7622	183052	6.28%	0.312%
91	7.800	7.779	7.815	HH	12077	207257	7.11%	0.354%
92	7.827	7.815	7.848	HH	10191	167935	5.76%	0.287%
93	7.892	7.848	7.964	HH	24898	797594	27.37%	1.361%
94	7.999	7.964	8.017	HH	28144	492256	16.89%	0.840%
95	8.029	8.017	8.058	HH	16996	354160	12.15%	0.604%
96	8.070	8.058	8.093	HH	13345	241201	8.28%	0.411%
97	8.113	8.093	8.129	HH	10146	201326	6.91%	0.343%
98	8.147	8.129	8.154	HH	12503	160002	5.49%	0.273%
99	8.168	8.154	8.202	HH	14921	354851	12.18%	0.605%
100	8.221	8.202	8.257	HH	19750	382699	13.13%	0.653%
101	8.280	8.257	8.304	HH	11569	266929	9.16%	0.455%
102	8.311	8.304	8.334	HH	8895	144939	4.97%	0.247%
103	8.344	8.334	8.350	HH	7326	72424	2.49%	0.124%
104	8.352	8.350	8.385	HH	7323	134262	4.61%	0.229%
105	8.399	8.385	8.406	HH	6021	72699	2.49%	0.124%
106	8.424	8.406	8.433	HH	8975	123780	4.25%	0.211%
107	8.445	8.433	8.467	HH	8752	162054	5.56%	0.276%
108	8.484	8.467	8.498	HH	8641	141562	4.86%	0.242%
109	8.516	8.498	8.540	HH	13043	243670	8.36%	0.416%
110	8.554	8.540	8.565	HH	8142	117847	4.04%	0.201%
111	8.582	8.565	8.588	HH	10612	128879	4.42%	0.220%
112	8.605	8.588	8.628	HH	21458	337928	11.60%	0.577%
113	8.639	8.628	8.649	HH	8059	95166	3.27%	0.162%
114	8.679	8.649	8.695	HH	8894	225556	7.74%	0.385%
115	8.718	8.695	8.737	HH	14709	272482	9.35%	0.465%
116	8.748	8.737	8.768	HH	11690	191380	6.57%	0.327%
117	8.784	8.768	8.809	HH	9518	211271	7.25%	0.360%
118	8.839	8.809	8.867	HH	10084	321891	11.05%	0.549%
119	8.888	8.867	8.908	HH	19848	347738	11.93%	0.593%
120	8.925	8.908	8.962	HH	17088	386974	13.28%	0.660%
121	8.970	8.962	8.998	HH	9098	172661	5.93%	0.295%
122	9.038	8.998	9.060	HH	15278	353164	12.12%	0.603%
123	9.080	9.060	9.108	HH	11329	260031	8.92%	0.444%
124	9.113	9.108	9.139	HH	7292	124687	4.28%	0.213%
125	9.177	9.139	9.209	HH	14446	437057	15.00%	0.746%
126	9.220	9.209	9.236	HH	7497	118334	4.06%	0.202%
127	9.271	9.236	9.303	HH	10943	356095	12.22%	0.608%
128	9.338	9.303	9.372	HH	16034	422621	14.50%	0.721%
129	9.378	9.372	9.389	HH	7592	75140	2.58%	0.128%
130	9.422	9.389	9.433	HH	9771	232316	7.97%	0.396%
131	9.440	9.433	9.453	HH	9373	109137	3.75%	0.186%
132	9.466	9.453	9.523	HH	9853	341800	11.73%	0.583%
133	9.537	9.523	9.560	HH	6779	141719	4.86%	0.242%
134	9.593	9.560	9.600	HH	8569	176672	6.06%	0.301%
135	9.624	9.600	9.648	HH	9834	256592	8.81%	0.438%
136	9.668	9.648	9.714	HH	15191	384594	13.20%	0.656%
137	9.725	9.714	9.755	HH	7147	174590	5.99%	0.298%
138	9.771	9.755	9.815	HH	8178	246793	8.47%	0.421%
139	9.840	9.815	9.891	HH	8023	298683	10.25%	0.510%
140	9.899	9.891	9.920	HH	5410	89564	3.07%	0.153%
141	9.938	9.920	9.953	HH	5456	99924	3.43%	0.170%

rteres								
142	9.968	9.953	9.974	HH	5410	66908	2.30%	0.114%
143	9.977	9.974	9.981	HH	5182	22296	0.77%	0.038%
144	10.003	9.981	10.025	HH	8103	175441	6.02%	0.299%
145	10.053	10.025	10.084	HH	16525	350037	12.01%	0.597%
146	10.105	10.084	10.122	HH	9486	178998	6.14%	0.305%
147	10.133	10.122	10.159	HH	8399	170355	5.85%	0.291%
148	10.176	10.159	10.182	HH	9280	119841	4.11%	0.204%
149	10.193	10.182	10.226	HH	9580	206808	7.10%	0.353%
150	10.261	10.226	10.297	HH	8315	317468	10.89%	0.542%
151	10.312	10.297	10.328	HH	8470	149515	5.13%	0.255%
152	10.335	10.328	10.364	HH	7861	155674	5.34%	0.266%
153	10.404	10.364	10.445	HH	12658	420631	14.44%	0.718%
154	10.475	10.445	10.509	HH	25314	517457	17.76%	0.883%
155	10.514	10.509	10.567	HH	7316	218426	7.50%	0.373%
156	10.606	10.567	10.646	HH	6316	274118	9.41%	0.468%
157	10.677	10.646	10.710	HH	10523	303525	10.42%	0.518%
158	10.724	10.710	10.728	HH	6967	74500	2.56%	0.127%
159	10.744	10.728	10.760	HH	7153	132960	4.56%	0.227%
160	10.792	10.760	10.836	HH	8263	304545	10.45%	0.520%
161	10.859	10.836	10.895	HH	5990	193531	6.64%	0.330%
162	10.909	10.895	10.916	HH	5463	68384	2.35%	0.117%
163	10.929	10.916	10.947	HH	5357	94986	3.26%	0.162%
164	10.967	10.947	10.994	HH	5916	153389	5.26%	0.262%
165	11.027	10.994	11.038	HH	6006	151871	5.21%	0.259%
166	11.062	11.038	11.079	HH	6757	148728	5.10%	0.254%
167	11.105	11.079	11.140	HH	10683	266062	9.13%	0.454%
168	11.151	11.140	11.164	HH	6166	86804	2.98%	0.148%
169	11.196	11.164	11.240	HH	13715	353181	12.12%	0.603%
170	11.258	11.240	11.285	HH	5114	131747	4.52%	0.225%
171	11.308	11.285	11.329	HH	5366	127414	4.37%	0.217%
172	11.354	11.329	11.388	HH	5336	181356	6.22%	0.309%
173	11.396	11.388	11.438	HH	5323	146792	5.04%	0.250%
174	11.476	11.438	11.493	HH	7130	183661	6.30%	0.313%
175	11.507	11.493	11.564	HH	7256	263663	9.05%	0.450%
176	11.587	11.564	11.606	HH	6827	152296	5.23%	0.260%
177	11.622	11.606	11.644	HH	6504	139182	4.78%	0.237%
178	11.664	11.644	11.703	HH	7977	225018	7.72%	0.384%
179	11.708	11.703	11.726	HH	5028	65057	2.23%	0.111%
180	11.775	11.726	11.799	HH	9423	283409	9.73%	0.484%
181	11.828	11.799	11.945	HH	66238	1151218	39.51%	1.964%
182	11.973	11.945	12.003	HH	4979	156585	5.37%	0.267%
183	12.012	12.003	12.030	HH	4600	70627	2.42%	0.120%
184	12.045	12.030	12.060	HH	4756	83083	2.85%	0.142%
185	12.077	12.060	12.101	HH	4494	103224	3.54%	0.176%
186	12.131	12.101	12.135	HH	4212	80471	2.76%	0.137%
187	12.157	12.135	12.172	HH	4414	94610	3.25%	0.161%
188	12.186	12.172	12.203	HH	4401	77654	2.66%	0.132%
189	12.215	12.203	12.235	HH	4289	79956	2.74%	0.136%
190	12.266	12.235	12.276	HH	4903	107544	3.69%	0.183%
191	12.295	12.276	12.322	HH	5392	130535	4.48%	0.223%
192	12.333	12.322	12.341	HH	4372	48012	1.65%	0.082%
193	12.368	12.341	12.390	HH	7257	164672	5.65%	0.281%
194	12.414	12.390	12.458	HH	9230	252655	8.67%	0.431%

					rteres			
195	12.487	12.458	12.582	HH	18120	554264	19.02%	0.946%
196	12.596	12.582	12.622	HH	3887	90074	3.09%	0.154%
197	12.638	12.622	12.655	HH	4261	78439	2.69%	0.134%
198	12.671	12.655	12.677	HH	4346	56631	1.94%	0.097%
199	12.681	12.677	12.702	HH	4346	63703	2.19%	0.109%
200	12.723	12.702	12.755	HH	4733	133860	4.59%	0.228%
201	12.784	12.755	12.815	HH	16843	346231	11.88%	0.591%
202	12.844	12.815	12.877	HH	194376	2712812	93.10%	4.628%
203	12.901	12.877	12.925	HH	229259	2913938	100.00%	4.971%
204	12.935	12.925	13.004	HH	26451	549553	18.86%	0.938%
205	13.025	13.004	13.052	HH	8255	180298	6.19%	0.308%
206	13.081	13.052	13.162	HH	28890	661919	22.72%	1.129%
207	13.175	13.162	13.224	HH	5321	176754	6.07%	0.302%
208	13.254	13.224	13.274	HH	5777	151734	5.21%	0.259%
209	13.285	13.274	13.324	HH	4997	135264	4.64%	0.231%
210	13.331	13.324	13.340	HH	4232	39167	1.34%	0.067%
211	13.381	13.340	13.425	HH	11185	362512	12.44%	0.618%
212	13.434	13.425	13.476	HH	5719	152086	5.22%	0.259%
213	13.503	13.476	13.509	HH	5415	97798	3.36%	0.167%
214	13.510	13.509	13.514	HH	5444	16657	0.57%	0.028%
215	13.532	13.514	13.575	HH	5918	198911	6.83%	0.339%
216	13.612	13.575	13.639	HH	7482	228829	7.85%	0.390%
217	13.664	13.639	13.690	HH	6559	183599	6.30%	0.313%
218	13.702	13.690	13.707	HH	5337	52417	1.80%	0.089%
219	13.725	13.707	13.760	HH	5704	167665	5.75%	0.286%
220	13.766	13.760	13.800	HH	4686	105252	3.61%	0.180%
221	13.827	13.800	13.843	HH	5042	119904	4.11%	0.205%
222	13.873	13.843	13.891	HH	9102	195508	6.71%	0.334%
223	13.912	13.891	13.948	HH	6986	207539	7.12%	0.354%
224	13.964	13.948	13.992	HH	5807	143648	4.93%	0.245%
225	14.017	13.992	14.039	HH	6613	165515	5.68%	0.282%
226	14.066	14.039	14.090	HH	8723	206757	7.10%	0.353%
227	14.101	14.090	14.148	HH	6203	193262	6.63%	0.330%
228	14.175	14.148	14.198	HH	8209	196697	6.75%	0.336%
229	14.231	14.198	14.282	HH	9592	350509	12.03%	0.598%
230	14.317	14.282	14.335	HH	6855	201977	6.93%	0.345%
231	14.360	14.335	14.412	HH	8053	329726	11.32%	0.563%
232	14.422	14.412	14.428	HH	6476	58824	2.02%	0.100%
233	14.431	14.428	14.461	HH	6414	127776	4.38%	0.218%
234	14.511	14.461	14.549	HH	19216	501134	17.20%	0.855%
235	14.565	14.549	14.590	HH	6758	161249	5.53%	0.275%
236	14.594	14.590	14.597	HH	6158	24980	0.86%	0.043%
237	14.600	14.597	14.612	HH	6160	52596	1.80%	0.090%
238	14.638	14.612	14.654	HH	7330	171069	5.87%	0.292%
239	14.682	14.654	14.697	HH	13163	265966	9.13%	0.454%
240	14.717	14.697	14.786	HH	17239	615528	21.12%	1.050%
241	14.801	14.786	14.814	HH	8283	135299	4.64%	0.231%
242	14.832	14.814	14.873	HH	8592	287981	9.88%	0.491%
243	14.897	14.873	14.957	HH	8375	401940	13.79%	0.686%
244	14.978	14.957	14.984	HH	7986	127076	4.36%	0.217%
245	14.990	14.984	14.994	HH	8063	47845	1.64%	0.082%
246	15.035	14.994	15.042	HH	8879	244445	8.39%	0.417%

					rters			
247	15.044	15.042	15.047	HH	8893	26370	0.90%	0.045%
248	15.051	15.047	15.057	HH	8746	50407	1.73%	0.086%
249	15.095	15.057	15.129	HH	13162	447532	15.36%	0.764%
250	15.134	15.129	15.169	HH	9273	217592	7.47%	0.371%
251	15.175	15.169	15.181	HH	8730	61922	2.13%	0.106%
252	15.184	15.181	15.202	HH	8653	107579	3.69%	0.184%
253	15.235	15.202	15.269	HH	11696	386259	13.26%	0.659%
254	15.293	15.269	15.328	HH	11633	353085	12.12%	0.602%
255	15.358	15.328	15.379	HH	11107	310878	10.67%	0.530%
256	15.389	15.379	15.404	HH	10139	150833	5.18%	0.257%
257	15.413	15.404	15.430	HH	10271	157743	5.41%	0.269%
258	15.449	15.430	15.467	HH	10401	226046	7.76%	0.386%
259	15.495	15.467	15.515	HH	10918	306355	10.51%	0.523%
260	15.535	15.515	15.572	HH	11055	366700	12.58%	0.626%
261	15.579	15.572	15.594	HH	10402	130090	4.46%	0.222%
262	15.617	15.594	15.655	HH	10697	387127	13.29%	0.660%
263	15.677	15.655	15.682	HH	10724	166978	5.73%	0.285%
264	15.700	15.682	15.710	HH	10989	184784	6.34%	0.315%
265	15.735	15.710	15.757	HH	14950	356447	12.23%	0.608%
266	15.773	15.757	15.777	HH	11145	132491	4.55%	0.226%
267	15.797	15.777	15.810	HH	11550	227125	7.79%	0.387%
268	15.815	15.810	15.837	HH	11398	179143	6.15%	0.306%
269	15.848	15.837	15.853	HH	11463	106045	3.64%	0.181%
270	15.878	15.853	15.884	HH	11693	213510	7.33%	0.364%
271	15.912	15.884	15.928	HH	13139	331543	11.38%	0.566%
272	15.943	15.928	15.979	HH	13383	389523	13.37%	0.665%
273	16.026	15.979	16.030	HH	13667	403186	13.84%	0.688%
274	16.043	16.030	16.076	HH	13961	373100	12.80%	0.637%
275	16.089	16.076	16.093	HH	13958	143474	4.92%	0.245%
276	16.112	16.093	16.130	HH	14460	315281	10.82%	0.538%
277	16.143	16.130	16.163	HH	14343	277428	9.52%	0.473%
278	16.170	16.163	16.189	HH	14259	216198	7.42%	0.369%
279	16.218	16.189	16.227	HH	19415	384510	13.20%	0.656%
280	16.243	16.227	16.265	HH	22982	488567	16.77%	0.834%
281	16.274	16.265	16.329	HH	20362	683515	23.46%	1.166%
282	16.336	16.329	16.351	HH	16364	209722	7.20%	0.358%
283	16.378	16.351	16.402	HH	17848	525016	18.02%	0.896%
284	16.413	16.402	16.447	HH	17314	464560	15.94%	0.793%
285	16.450	16.447	16.465	HH	16857	179495	6.16%	0.306%
286	16.504	16.465	16.518	HH	18363	554043	19.01%	0.945%
287	16.535	16.518	16.543	HH	19103	275935	9.47%	0.471%
288	16.567	16.543	16.605	HH	25202	804536	27.61%	1.373%
289	16.634	16.605	16.663	HH	24226	758810	26.04%	1.295%
290	16.685	16.663	16.709	HH	26423	649144	22.28%	1.107%

Sum of corrected areas: 58615302

FF050219.M Mon May 06 09:28:42 2019