

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071619\
 Data File : FF005076.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2019 16:29
 Sample : K3623-01 10X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.393	4.362	4.410	BH	334	3338	0.13%	0.005%
2	4.417	4.410	4.421	PH	16	-132	-0.00%	-0.000%
3	4.437	4.421	4.453	PH	85	220	0.01%	0.000%
4	4.466	4.453	4.475	PH	77	83	0.00%	0.000%
5	4.486	4.475	4.522	PH	57	-734	-0.03%	-0.001%
6	4.526	4.522	4.533	PH	-25	-370	-0.01%	-0.001%
7	4.543	4.533	4.560	PH	66	-363	-0.01%	-0.001%
8	4.568	4.560	4.590	PH	-6	-1069	-0.04%	-0.002%
9	4.610	4.590	4.637	PH	303	3459	0.13%	0.006%
10	4.646	4.637	4.662	PH	141	-310	-0.01%	-0.001%
11	4.674	4.662	4.690	PH	-25	-1289	-0.05%	-0.002%
12	4.709	4.690	4.722	PH	-90	-2403	-0.09%	-0.004%
13	4.727	4.722	4.751	PH	-78	-2561	-0.10%	-0.004%
14	4.756	4.751	4.760	PH	-138	-892	-0.03%	-0.001%
15	4.765	4.760	4.783	PH	-94	-2225	-0.08%	-0.004%
16	4.800	4.783	4.832	PH	89	-3913	-0.15%	-0.006%
17	4.869	4.832	4.905	PH	69	-7988	-0.30%	-0.013%
18	4.911	4.905	4.948	PH	-227	-6835	-0.26%	-0.011%
19	4.952	4.948	4.984	PH	-24	-5930	-0.22%	-0.010%
20	5.018	4.984	5.060	PH	-79	-9035	-0.34%	-0.015%
21	5.080	5.060	5.099	PH	-162	-4765	-0.18%	-0.008%
22	5.114	5.099	5.127	PH	94	-1501	-0.06%	-0.002%
23	5.134	5.127	5.182	PH	4	-6320	-0.24%	-0.010%
24	5.231	5.182	5.244	PH	-121	-9335	-0.35%	-0.015%
25	5.254	5.244	5.273	PH	-36	-2605	-0.10%	-0.004%
26	5.293	5.273	5.310	PH	-104	-4404	-0.17%	-0.007%
27	5.324	5.310	5.340	PH	224	139	0.01%	0.000%
28	5.350	5.340	5.365	PH	-116	-2943	-0.11%	-0.005%
29	5.382	5.365	5.407	PH	-160	-5998	-0.23%	-0.010%
30	5.433	5.407	5.446	PH	539	1975	0.07%	0.003%
31	5.459	5.446	5.477	HH	444	2390	0.09%	0.004%
32	5.495	5.477	5.535	PH	289	-2088	-0.08%	-0.003%
33	5.556	5.535	5.595	PH	-144	-8869	-0.33%	-0.015%
34	5.619	5.595	5.657	PH	618	-399	-0.01%	-0.001%
35	5.668	5.657	5.678	PH	-213	-2949	-0.11%	-0.005%
36	5.735	5.678	5.760	PH	71	-5400	-0.20%	-0.009%

rteres.txt								
37	5.775	5.760	5.791	PH	-91	-3427	-0.13%	-0.006%
38	5.804	5.791	5.818	PH	-77	-2807	-0.11%	-0.005%
39	5.839	5.818	5.863	PH	48	-3651	-0.14%	-0.006%
40	5.889	5.863	5.906	PH	79	-4015	-0.15%	-0.007%
41	5.945	5.906	5.964	PH	234	588	0.02%	0.001%
42	5.986	5.964	6.009	PH	856	8743	0.33%	0.014%
43	6.031	6.009	6.050	HH	449	4870	0.18%	0.008%
44	6.079	6.050	6.100	PH	496	6110	0.23%	0.010%
45	6.132	6.100	6.150	HH	625	10795	0.41%	0.018%
46	6.159	6.150	6.187	HH	464	7803	0.29%	0.013%
47	6.224	6.187	6.240	HH	513	9740	0.37%	0.016%
48	6.257	6.240	6.276	HH	677	9354	0.35%	0.015%
49	6.296	6.276	6.312	HH	950	13046	0.49%	0.021%
50	6.344	6.312	6.362	HH	1038	24278	0.91%	0.040%
51	6.374	6.362	6.397	HH	1046	18930	0.71%	0.031%
52	6.415	6.397	6.463	HH	2509	43978	1.65%	0.072%
53	6.473	6.463	6.489	HH	489	6746	0.25%	0.011%
54	6.508	6.489	6.521	HH	564	8729	0.33%	0.014%
55	6.564	6.521	6.583	HH	1672	31164	1.17%	0.051%
56	6.606	6.583	6.628	HH	1765	28479	1.07%	0.047%
57	6.637	6.628	6.664	HH	517	9325	0.35%	0.015%
58	6.688	6.664	6.712	HH	894	20148	0.76%	0.033%
59	6.742	6.712	6.763	HH	1218	26547	1.00%	0.044%
60	6.774	6.763	6.790	HH	864	12507	0.47%	0.021%
61	6.815	6.790	6.852	HH	1282	32400	1.22%	0.053%
62	6.881	6.852	6.899	HH	1203	26173	0.98%	0.043%
63	6.916	6.899	6.928	HH	1919	26218	0.99%	0.043%
64	6.938	6.928	6.955	HH	1624	22802	0.86%	0.037%
65	6.973	6.955	7.000	HH	1819	35536	1.34%	0.058%
66	7.042	7.000	7.064	HH	2886	67658	2.54%	0.111%
67	7.073	7.064	7.097	HH	1671	24535	0.92%	0.040%
68	7.118	7.097	7.154	HH	2906	65291	2.45%	0.107%
69	7.175	7.154	7.200	HH	5554	75694	2.85%	0.124%
70	7.219	7.200	7.280	HH	2075	68324	2.57%	0.112%
71	7.301	7.280	7.314	HH	1699	29484	1.11%	0.048%
72	7.339	7.314	7.370	HH	4068	74821	2.81%	0.123%
73	7.388	7.370	7.410	HH	1602	32802	1.23%	0.054%
74	7.430	7.410	7.448	HH	1597	31535	1.19%	0.052%
75	7.472	7.448	7.486	HH	1449	31412	1.18%	0.052%
76	7.515	7.486	7.545	HH	2588	64435	2.42%	0.106%
77	7.564	7.545	7.587	HH	2220	38093	1.43%	0.062%
78	7.632	7.587	7.654	HH	2060	59796	2.25%	0.098%
79	7.672	7.654	7.691	HH	2248	40269	1.51%	0.066%
80	7.702	7.691	7.735	HH	1673	40861	1.54%	0.067%
81	7.769	7.735	7.784	HH	2370	54671	2.06%	0.090%
82	7.793	7.784	7.837	HH	2124	60158	2.26%	0.099%
83	7.859	7.837	7.877	HH	2234	43630	1.64%	0.072%
84	7.908	7.877	7.935	HH	2556	77914	2.93%	0.128%
85	7.955	7.935	7.995	HH	2860	83511	3.14%	0.137%
86	8.031	7.995	8.070	HH	7253	172964	6.50%	0.284%
87	8.085	8.070	8.104	HH	2954	50977	1.92%	0.084%
88	8.137	8.104	8.152	HH	10208	151068	5.68%	0.248%
89	8.165	8.152	8.184	HH	6618	92687	3.48%	0.152%

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90	8.208	8.184	8.238	HH	5542	122960	4.62%	0.202%
91	8.268	8.238	8.281	HH	5456	94670	3.56%	0.155%
92	8.321	8.281	8.354	HH	6247	186282	7.00%	0.306%
93	8.372	8.354	8.392	HH	3258	63543	2.39%	0.104%
94	8.412	8.392	8.447	HH	3595	92195	3.47%	0.151%
95	8.459	8.447	8.471	HH	2311	31548	1.19%	0.052%
96	8.482	8.471	8.519	HH	2281	59569	2.24%	0.098%
97	8.570	8.519	8.592	HH	2409	87846	3.30%	0.144%
98	8.617	8.592	8.644	HH	5808	109169	4.10%	0.179%
99	8.666	8.644	8.687	HH	3832	76216	2.86%	0.125%
100	8.703	8.687	8.713	HH	2572	38771	1.46%	0.064%
101	8.745	8.713	8.782	HH	4974	132610	4.98%	0.218%
102	8.799	8.782	8.811	HH	2321	38439	1.44%	0.063%
103	8.826	8.811	8.836	HH	2593	36197	1.36%	0.059%
104	8.857	8.836	8.877	HH	4391	80481	3.03%	0.132%
105	8.891	8.877	8.910	HH	3776	61222	2.30%	0.100%
106	8.930	8.910	8.951	HH	4303	80001	3.01%	0.131%
107	8.978	8.951	9.000	HH	2853	78959	2.97%	0.130%
108	9.028	9.000	9.049	HH	7559	126379	4.75%	0.207%
109	9.067	9.049	9.105	HH	6174	118757	4.46%	0.195%
110	9.121	9.105	9.149	HH	2454	55382	2.08%	0.091%
111	9.183	9.149	9.200	HH	5212	93513	3.52%	0.153%
112	9.215	9.200	9.254	HH	4384	90728	3.41%	0.149%
113	9.266	9.254	9.282	HH	2407	37146	1.40%	0.061%
114	9.319	9.282	9.345	HH	4688	112208	4.22%	0.184%
115	9.362	9.345	9.378	HH	2557	45170	1.70%	0.074%
116	9.402	9.378	9.459	HH	9554	203242	7.64%	0.333%
117	9.481	9.459	9.512	HH	4812	109191	4.10%	0.179%
118	9.522	9.512	9.534	HH	3058	36453	1.37%	0.060%
119	9.551	9.534	9.569	HH	4305	74656	2.81%	0.122%
120	9.581	9.569	9.597	HH	3573	54322	2.04%	0.089%
121	9.609	9.597	9.635	HH	3420	63110	2.37%	0.104%
122	9.642	9.635	9.654	HH	2293	24360	0.92%	0.040%
123	9.665	9.654	9.700	HH	2356	56161	2.11%	0.092%
124	9.726	9.700	9.761	HH	3881	102086	3.84%	0.167%
125	9.773	9.761	9.790	HH	2702	42524	1.60%	0.070%
126	9.813	9.790	9.872	HH	4636	145223	5.46%	0.238%
127	9.886	9.872	9.903	HH	2413	39478	1.48%	0.065%
128	9.918	9.903	9.954	HH	2191	56715	2.13%	0.093%
129	9.985	9.954	10.034	HH	2538	90256	3.39%	0.148%
130	10.049	10.034	10.070	HH	1630	33646	1.26%	0.055%
131	10.088	10.070	10.120	HH	1805	47734	1.79%	0.078%
132	10.148	10.120	10.177	HH	2911	71880	2.70%	0.118%
133	10.201	10.177	10.225	HH	3332	69386	2.61%	0.114%
134	10.255	10.225	10.265	HH	3354	61301	2.30%	0.101%
135	10.286	10.265	10.308	HH	6604	112847	4.24%	0.185%
136	10.326	10.308	10.369	HH	4573	107501	4.04%	0.176%
137	10.403	10.369	10.443	HH	5151	153511	5.77%	0.252%
138	10.463	10.443	10.490	HH	3464	85368	3.21%	0.140%
139	10.502	10.490	10.515	HH	2697	38655	1.45%	0.063%
140	10.552	10.515	10.588	HH	3998	137855	5.18%	0.226%
141	10.616	10.588	10.660	HH	5234	156572	5.89%	0.257%

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142	10.696	10.660	10.723	HH	3364	102743	3.86%	0.169%
143	10.739	10.723	10.757	HH	2274	43504	1.64%	0.071%
144	10.807	10.757	10.856	HH	45286	639748	24.05%	1.049%
145	10.883	10.856	10.932	HH	13047	252547	9.49%	0.414%
146	10.938	10.932	10.967	HH	2869	55509	2.09%	0.091%
147	10.978	10.967	10.995	HH	2496	39921	1.50%	0.065%
148	11.008	10.995	11.042	HH	2393	64683	2.43%	0.106%
149	11.064	11.042	11.077	HH	2291	46235	1.74%	0.076%
150	11.111	11.077	11.140	HH	3921	110373	4.15%	0.181%
151	11.171	11.140	11.184	HH	3003	71567	2.69%	0.117%
152	11.203	11.184	11.221	HH	3518	70326	2.64%	0.115%
153	11.257	11.221	11.274	HH	4139	103258	3.88%	0.169%
154	11.300	11.274	11.315	HH	3012	72452	2.72%	0.119%
155	11.342	11.315	11.379	HH	5798	148788	5.59%	0.244%
156	11.406	11.379	11.432	HH	3285	87338	3.28%	0.143%
157	11.464	11.432	11.485	HH	4358	104993	3.95%	0.172%
158	11.500	11.485	11.525	HH	3134	68017	2.56%	0.112%
159	11.565	11.525	11.584	HH	2906	96287	3.62%	0.158%
160	11.613	11.584	11.628	HH	17091	236344	8.88%	0.388%
161	11.644	11.628	11.689	HH	19176	299599	11.26%	0.491%
162	11.727	11.689	11.745	HH	13160	262828	9.88%	0.431%
163	11.761	11.745	11.776	HH	10663	144919	5.45%	0.238%
164	11.792	11.776	11.844	HH	13015	256429	9.64%	0.421%
165	11.866	11.844	11.889	HH	3729	90336	3.40%	0.148%
166	11.929	11.889	11.957	HH	5089	167747	6.31%	0.275%
167	11.980	11.957	12.044	HH	7270	235268	8.84%	0.386%
168	12.052	12.044	12.061	HH	3625	37456	1.41%	0.061%
169	12.086	12.061	12.132	HH	6826	198441	7.46%	0.326%
170	12.149	12.132	12.160	HH	4713	73202	2.75%	0.120%
171	12.176	12.160	12.210	HH	5500	135953	5.11%	0.223%
172	12.232	12.210	12.249	HH	4724	97985	3.68%	0.161%
173	12.263	12.249	12.277	HH	4204	67310	2.53%	0.110%
174	12.294	12.277	12.315	HH	4645	97849	3.68%	0.161%
175	12.360	12.315	12.382	HH	6167	199848	7.51%	0.328%
176	12.406	12.382	12.449	HH	8731	242717	9.12%	0.398%
177	12.475	12.449	12.493	HH	5911	141641	5.32%	0.232%
178	12.516	12.493	12.536	HH	14168	240624	9.04%	0.395%
179	12.552	12.536	12.565	HH	8550	138939	5.22%	0.228%
180	12.577	12.565	12.605	HH	9166	175042	6.58%	0.287%
181	12.632	12.605	12.687	HH	53642	827392	31.10%	1.357%
182	12.693	12.687	12.714	HH	5379	83739	3.15%	0.137%
183	12.731	12.714	12.745	HH	5316	94420	3.55%	0.155%
184	12.767	12.745	12.778	HH	6343	116173	4.37%	0.191%
185	12.790	12.778	12.805	HH	6479	100468	3.78%	0.165%
186	12.821	12.805	12.837	HH	7658	126782	4.77%	0.208%
187	12.850	12.837	12.862	HH	6493	94284	3.54%	0.155%
188	12.868	12.862	12.905	HH	6296	152441	5.73%	0.250%
189	12.931	12.905	12.974	HH	59754	880504	33.10%	1.444%
190	12.999	12.974	13.038	HH	16734	449411	16.89%	0.737%
191	13.059	13.038	13.087	HH	18682	343728	12.92%	0.564%
192	13.105	13.087	13.125	HH	7727	168891	6.35%	0.277%
193	13.136	13.125	13.165	HH	7374	157709	5.93%	0.259%
194	13.205	13.165	13.220	HH	8685	250568	9.42%	0.411%

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195	13.238	13.220	13.251	HH	8467	150207	5.65%	0.246%
196	13.265	13.251	13.312	HH	9007	271698	10.21%	0.446%
197	13.331	13.312	13.345	HH	8226	149697	5.63%	0.246%
198	13.359	13.345	13.372	HH	8076	125230	4.71%	0.205%
199	13.395	13.372	13.424	HH	10763	270763	10.18%	0.444%
200	13.440	13.424	13.458	HH	7314	145529	5.47%	0.239%
201	13.524	13.458	13.559	HH	16764	592221	22.26%	0.972%
202	13.568	13.559	13.577	HH	8046	87185	3.28%	0.143%
203	13.589	13.577	13.609	HH	8293	150360	5.65%	0.247%
204	13.633	13.609	13.652	HH	14304	281987	10.60%	0.463%
205	13.671	13.652	13.700	HH	14804	327054	12.29%	0.537%
206	13.710	13.700	13.739	HH	9503	209980	7.89%	0.344%
207	13.801	13.739	13.825	HH	15573	580654	21.83%	0.953%
208	13.843	13.825	13.879	HH	13715	343853	12.93%	0.564%
209	13.918	13.879	13.947	HH	9503	372936	14.02%	0.612%
210	13.981	13.947	13.990	HH	9407	236811	8.90%	0.388%
211	14.007	13.990	14.026	HH	9723	205473	7.72%	0.337%
212	14.056	14.026	14.070	HH	9820	251825	9.47%	0.413%
213	14.081	14.070	14.095	HH	9890	143750	5.40%	0.236%
214	14.113	14.095	14.127	HH	9918	188250	7.08%	0.309%
215	14.140	14.127	14.152	HH	10436	153008	5.75%	0.251%
216	14.164	14.152	14.176	HH	10462	147118	5.53%	0.241%
217	14.191	14.176	14.202	HH	10745	167250	6.29%	0.274%
218	14.230	14.202	14.245	HH	12330	305211	11.47%	0.501%
219	14.263	14.245	14.314	HH	13245	496808	18.67%	0.815%
220	14.339	14.314	14.353	HH	13637	297500	11.18%	0.488%
221	14.367	14.353	14.384	HH	13244	241348	9.07%	0.396%
222	14.400	14.384	14.417	HH	12980	249501	9.38%	0.409%
223	14.444	14.417	14.482	HH	14916	528693	19.87%	0.867%
224	14.506	14.482	14.528	HH	19417	429320	16.14%	0.704%
225	14.547	14.528	14.555	HH	13511	209289	7.87%	0.343%
226	14.572	14.555	14.609	HH	14175	432731	16.27%	0.710%
227	14.629	14.609	14.648	HH	14196	319575	12.01%	0.524%
228	14.676	14.648	14.742	HH	23668	900612	33.85%	1.477%
229	14.774	14.742	14.789	HH	14802	397073	14.93%	0.651%
230	14.819	14.789	14.839	HH	33119	673179	25.30%	1.104%
231	14.861	14.839	14.920	HH	33863	1017202	38.24%	1.669%
232	14.928	14.920	14.942	HH	15669	207668	7.81%	0.341%
233	14.982	14.942	15.047	HH	21714	1107050	41.61%	1.816%
234	15.065	15.047	15.104	HH	17008	562869	21.16%	0.923%
235	15.130	15.104	15.152	HH	18566	510718	19.20%	0.838%
236	15.166	15.152	15.180	HH	17931	300013	11.28%	0.492%
237	15.193	15.180	15.212	HH	18241	340575	12.80%	0.559%
238	15.219	15.212	15.237	HH	17891	265337	9.97%	0.435%
239	15.266	15.237	15.352	HH	23805	1370912	51.53%	2.249%
240	15.407	15.352	15.434	HH	21861	980648	36.86%	1.609%
241	15.496	15.434	15.517	HH	26860	1121682	42.16%	1.840%
242	15.535	15.517	15.560	HH	24048	580861	21.83%	0.953%
243	15.583	15.560	15.594	HH	21946	428730	16.12%	0.703%
244	15.660	15.594	15.692	HH	25668	1378318	51.81%	2.261%
245	15.702	15.692	15.712	HH	22464	267968	10.07%	0.440%
246	15.735	15.712	15.753	HH	23829	571943	21.50%	0.938%

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247	15.793	15.753	15.805	HH	23913	721609	27.12%	1.184%
248	15.822	15.805	15.842	HH	24482	519693	19.53%	0.853%
249	15.864	15.842	15.873	HH	24552	447824	16.83%	0.735%
250	15.910	15.873	15.959	HH	27127	1325601	49.83%	2.175%
251	15.968	15.959	15.997	HH	25465	575025	21.61%	0.943%
252	16.035	15.997	16.059	HH	25955	952955	35.82%	1.563%
253	16.104	16.059	16.152	HH	29431	1552247	58.35%	2.546%
254	16.202	16.152	16.227	HH	31547	1346142	50.60%	2.208%
255	16.294	16.227	16.337	HH	33082	2062909	77.54%	3.384%
256	16.388	16.337	16.450	HH	53462	2589070	97.32%	4.247%
257	16.519	16.450	16.547	HH	40087	2085665	78.40%	3.421%
258	16.566	16.547	16.588	HH	36737	899624	33.82%	1.476%
259	16.608	16.588	16.633	HH	38019	1001066	37.63%	1.642%
260	16.711	16.633	16.740	HH	51325	2660365	100.00%	4.364%
261	16.769	16.740	16.807	HH	54560	1800091	67.66%	2.953%
262	16.871	16.807	16.905	HH	49895	2611481	98.16%	4.284%
					Sum of corrected areas:		60958488	

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