

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081619\
 Data File : FF005291.D
 Signal(s) : FID2B.ch
 Acq On : 16 Aug 2019 16:01
 Sample : K3616-08 10X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.366	4.342	4.394	BH	147	1611	0.08%	0.005%
2	4.413	4.394	4.424	PH	170	658	0.03%	0.002%
3	4.431	4.424	4.507	PH	87	1366	0.07%	0.004%
4	4.521	4.507	4.564	PH	210	1477	0.07%	0.004%
5	4.570	4.564	4.579	PH	71	69	0.00%	0.000%
6	4.582	4.579	4.587	PH	48	1	0.00%	0.000%
7	4.594	4.587	4.616	PH	55	-195	-0.01%	-0.001%
8	4.620	4.616	4.625	PH	-32	-345	-0.02%	-0.001%
9	4.632	4.625	4.656	PH	-25	-1318	-0.06%	-0.004%
10	4.663	4.656	4.671	PH	-61	-690	-0.03%	-0.002%
11	4.677	4.671	4.684	PH	-4	-687	-0.03%	-0.002%
12	4.685	4.684	4.689	PH	-97	-469	-0.02%	-0.001%
13	4.694	4.689	4.702	PH	-85	-1106	-0.05%	-0.003%
14	4.708	4.702	4.716	PH	-104	-1158	-0.06%	-0.003%
15	4.723	4.716	4.742	PH	-69	-2512	-0.12%	-0.007%
16	4.752	4.742	4.773	PH	-90	-2502	-0.12%	-0.007%
17	4.779	4.773	4.791	PH	-92	-1329	-0.06%	-0.004%
18	4.802	4.791	4.808	PH	-120	-1395	-0.07%	-0.004%
19	4.813	4.808	4.836	PH	-127	-2745	-0.13%	-0.008%
20	4.843	4.836	4.868	PH	-25	-2662	-0.13%	-0.008%
21	4.873	4.868	4.884	PH	-93	-1622	-0.08%	-0.005%
22	4.892	4.884	4.908	PH	-133	-2900	-0.14%	-0.008%
23	4.914	4.908	4.929	PH	-201	-3001	-0.14%	-0.009%
24	4.933	4.929	4.941	PH	-190	-1630	-0.08%	-0.005%
25	4.944	4.941	4.954	PH	-194	-1965	-0.09%	-0.006%
26	4.969	4.954	4.992	PH	-154	-5141	-0.25%	-0.015%
27	5.000	4.992	5.015	PH	-213	-3450	-0.17%	-0.010%
28	5.018	5.015	5.050	PH	-194	-5723	-0.27%	-0.016%
29	5.059	5.050	5.075	PH	-226	-3862	-0.19%	-0.011%
30	5.091	5.075	5.106	PH	-154	-3872	-0.19%	-0.011%
31	5.117	5.106	5.137	PH	-154	-4112	-0.20%	-0.012%
32	5.144	5.137	5.150	PH	-178	-1848	-0.09%	-0.005%
33	5.155	5.150	5.167	PH	-203	-2499	-0.12%	-0.007%
34	5.172	5.167	5.179	PH	-252	-1912	-0.09%	-0.005%
35	5.185	5.179	5.206	PH	-204	-4091	-0.20%	-0.012%
36	5.212	5.206	5.216	PH	-176	-1247	-0.06%	-0.004%

					rteres			
37	5.219	5.216	5.224	PH	-144	-1043	-0.05%	-0.003%
38	5.237	5.224	5.255	PH	-124	-3002	-0.14%	-0.009%
39	5.305	5.255	5.323	PH	-145	-9162	-0.44%	-0.026%
40	5.328	5.323	5.337	PH	-220	-2307	-0.11%	-0.007%
41	5.359	5.337	5.385	PH	-210	-8302	-0.40%	-0.024%
42	5.417	5.385	5.424	PH	-178	-6207	-0.30%	-0.018%
43	5.436	5.424	5.459	PH	-41	-3796	-0.18%	-0.011%
44	5.472	5.459	5.529	PH	-66	-9841	-0.47%	-0.028%
45	5.534	5.529	5.549	PH	-249	-3841	-0.18%	-0.011%
46	5.555	5.549	5.579	PH	-261	-5897	-0.28%	-0.017%
47	5.595	5.579	5.620	PH	-22	-6231	-0.30%	-0.018%
48	5.631	5.620	5.637	PH	-289	-3530	-0.17%	-0.010%
49	5.647	5.637	5.659	PH	-215	-3997	-0.19%	-0.011%
50	5.672	5.659	5.735	PH	-183	-14176	-0.68%	-0.040%
51	5.809	5.735	5.834	PH	-202	-20497	-0.98%	-0.058%
52	5.866	5.834	5.890	PH	-250	-10920	-0.52%	-0.031%
53	5.911	5.890	5.937	PH	-239	-8882	-0.43%	-0.025%
54	5.965	5.937	5.984	PH	-152	-7168	-0.34%	-0.020%
55	6.011	5.984	6.028	PH	-84	-5698	-0.27%	-0.016%
56	6.057	6.028	6.072	PH	-181	-7435	-0.36%	-0.021%
57	6.132	6.072	6.169	PH	-48	-10643	-0.51%	-0.030%
58	6.182	6.169	6.209	PH	-232	-6480	-0.31%	-0.018%
59	6.233	6.209	6.265	PH	-88	-7373	-0.35%	-0.021%
60	6.325	6.265	6.356	PH	29	-6189	-0.30%	-0.018%
61	6.367	6.356	6.376	PH	-74	-858	-0.04%	-0.002%
62	6.392	6.376	6.472	PH	122	-7701	-0.37%	-0.022%
63	6.482	6.472	6.494	PH	-274	-4394	-0.21%	-0.013%
64	6.545	6.494	6.585	PH	-204	-15666	-0.75%	-0.045%
65	6.593	6.585	6.612	PH	-271	-5117	-0.25%	-0.015%
66	6.660	6.612	6.691	PH	-157	-13167	-0.63%	-0.037%
67	6.720	6.691	6.767	PH	-274	-16169	-0.78%	-0.046%
68	6.794	6.767	6.821	PH	-84	-9094	-0.44%	-0.026%
69	6.861	6.821	6.877	PH	-226	-11600	-0.56%	-0.033%
70	6.904	6.877	6.935	PH	-81	-7947	-0.38%	-0.023%
71	6.951	6.935	6.990	PH	-150	-8839	-0.42%	-0.025%
72	7.021	6.990	7.047	PH	-196	-8241	-0.40%	-0.023%
73	7.052	7.047	7.076	PH	-189	-4926	-0.24%	-0.014%
74	7.096	7.076	7.140	PH	-15	-8800	-0.42%	-0.025%
75	7.162	7.140	7.177	PH	-194	-5763	-0.28%	-0.016%
76	7.192	7.177	7.214	PH	-95	-4013	-0.19%	-0.011%
77	7.224	7.214	7.255	PH	-125	-5193	-0.25%	-0.015%
78	7.318	7.255	7.345	PH	407	718	0.03%	0.002%
79	7.359	7.345	7.375	PH	-95	-2444	-0.12%	-0.007%
80	7.390	7.375	7.446	PH	-47	-6775	-0.33%	-0.019%
81	7.490	7.446	7.537	PH	149	-5340	-0.26%	-0.015%
82	7.545	7.537	7.564	PH	-45	-2558	-0.12%	-0.007%
83	7.607	7.564	7.625	PH	-37	-5582	-0.27%	-0.016%
84	7.648	7.625	7.671	PH	-26	-2723	-0.13%	-0.008%
85	7.696	7.671	7.714	PH	174	188	0.01%	0.001%
86	7.746	7.714	7.769	PH	232	2112	0.10%	0.006%
87	7.792	7.769	7.812	HH	191	2068	0.10%	0.006%
88	7.832	7.812	7.859	PH	178	1286	0.06%	0.004%
89	7.882	7.859	7.898	PH	310	2922	0.14%	0.008%

					rteres			
90	7.922	7.898	7.975	HH	485	11407	0.55%	0.032%
91	8.006	7.975	8.069	HH	536	15260	0.73%	0.043%
92	8.096	8.069	8.109	HH	532	9085	0.44%	0.026%
93	8.185	8.109	8.219	HH	1795	57925	2.78%	0.165%
94	8.247	8.219	8.287	HH	4526	73473	3.53%	0.209%
95	8.298	8.287	8.322	HH	944	16137	0.77%	0.046%
96	8.346	8.322	8.362	HH	784	16242	0.78%	0.046%
97	8.374	8.362	8.385	HH	647	7346	0.35%	0.021%
98	8.408	8.385	8.452	HH	945	22314	1.07%	0.064%
99	8.477	8.452	8.504	HH	477	11317	0.54%	0.032%
100	8.515	8.504	8.527	HH	366	4609	0.22%	0.013%
101	8.558	8.527	8.565	HH	654	11753	0.56%	0.033%
102	8.579	8.565	8.589	HH	747	8784	0.42%	0.025%
103	8.647	8.589	8.664	HH	975	35826	1.72%	0.102%
104	8.680	8.664	8.695	HH	871	15275	0.73%	0.043%
105	8.721	8.695	8.760	HH	1668	39535	1.90%	0.113%
106	8.782	8.760	8.819	HH	827	26080	1.25%	0.074%
107	8.838	8.819	8.860	HH	1000	21605	1.04%	0.061%
108	8.872	8.860	8.887	HH	975	14508	0.70%	0.041%
109	8.907	8.887	8.926	HH	1902	31512	1.51%	0.090%
110	8.941	8.926	8.972	HH	1242	30240	1.45%	0.086%
111	9.009	8.972	9.035	HH	3347	64817	3.11%	0.184%
112	9.050	9.035	9.077	HH	1268	26510	1.27%	0.075%
113	9.094	9.077	9.124	HH	1173	26626	1.28%	0.076%
114	9.157	9.124	9.182	HH	1196	34750	1.67%	0.099%
115	9.211	9.182	9.224	HH	1188	25187	1.21%	0.072%
116	9.240	9.224	9.278	HH	1457	37087	1.78%	0.106%
117	9.295	9.278	9.325	HH	1395	32342	1.55%	0.092%
118	9.345	9.325	9.359	HH	1380	23813	1.14%	0.068%
119	9.386	9.359	9.415	HH	1801	51898	2.49%	0.148%
120	9.428	9.415	9.436	HH	1492	17119	0.82%	0.049%
121	9.460	9.436	9.494	HH	2114	57016	2.74%	0.162%
122	9.516	9.494	9.534	HH	1739	36841	1.77%	0.105%
123	9.567	9.534	9.594	HH	2029	56143	2.70%	0.160%
124	9.617	9.594	9.652	HH	1541	46961	2.25%	0.134%
125	9.659	9.652	9.665	HH	1327	10675	0.51%	0.030%
126	9.675	9.665	9.683	HH	1347	14529	0.70%	0.041%
127	9.741	9.683	9.766	HH	2470	92129	4.42%	0.262%
128	9.788	9.766	9.835	HH	6397	120641	5.79%	0.343%
129	9.870	9.835	9.930	HH	1790	91920	4.41%	0.262%
130	9.958	9.930	10.005	HH	2079	73384	3.52%	0.209%
131	10.061	10.005	10.079	HH	1814	70808	3.40%	0.202%
132	10.133	10.079	10.150	HH	2388	81706	3.92%	0.233%
133	10.177	10.150	10.205	HH	4649	102319	4.91%	0.291%
134	10.230	10.205	10.249	HH	2783	62177	2.99%	0.177%
135	10.265	10.249	10.288	HH	2867	59451	2.85%	0.169%
136	10.321	10.288	10.349	HH	2903	85227	4.09%	0.243%
137	10.371	10.349	10.392	HH	2111	52147	2.50%	0.148%
138	10.434	10.392	10.494	HH	2698	142237	6.83%	0.405%
139	10.528	10.494	10.569	HH	8322	175005	8.40%	0.498%
140	10.600	10.569	10.700	HH	5699	231316	11.11%	0.658%
141	10.743	10.700	10.765	HH	2560	88848	4.27%	0.253%

					rteres			
142	10.792	10.765	10.829	HH	2727	94765	4.55%	0.270%
143	10.862	10.829	10.889	HH	3168	101016	4.85%	0.287%
144	10.921	10.889	10.963	HH	3388	124279	5.97%	0.354%
145	10.984	10.963	11.020	HH	2963	88815	4.26%	0.253%
146	11.037	11.020	11.074	HH	2930	78945	3.79%	0.225%
147	11.091	11.074	11.115	HH	2706	61384	2.95%	0.175%
148	11.183	11.115	11.202	HH	2807	135008	6.48%	0.384%
149	11.232	11.202	11.294	HH	9395	225615	10.83%	0.642%
150	11.322	11.294	11.375	HH	6085	175543	8.43%	0.500%
151	11.386	11.375	11.405	HH	2655	45555	2.19%	0.130%
152	11.439	11.405	11.448	HH	2754	66900	3.21%	0.190%
153	11.472	11.448	11.503	HH	2861	90424	4.34%	0.257%
154	11.526	11.503	11.564	HH	3576	115122	5.53%	0.328%
155	11.587	11.564	11.608	HH	3626	83921	4.03%	0.239%
156	11.629	11.608	11.653	HH	3885	94165	4.52%	0.268%
157	11.670	11.653	11.685	HH	3346	60072	2.88%	0.171%
158	11.714	11.685	11.757	HH	3523	140508	6.75%	0.400%
159	11.790	11.757	11.817	HH	3485	111796	5.37%	0.318%
160	11.837	11.817	11.860	HH	3193	77384	3.72%	0.220%
161	11.903	11.860	11.930	HH	9947	224401	10.77%	0.639%
162	11.956	11.930	11.982	HH	9456	174853	8.40%	0.498%
163	11.993	11.982	12.074	HH	3595	176892	8.49%	0.503%
164	12.103	12.074	12.114	HH	3390	75304	3.62%	0.214%
165	12.153	12.114	12.192	HH	4411	178478	8.57%	0.508%
166	12.200	12.192	12.225	HH	3638	69928	3.36%	0.199%
167	12.244	12.225	12.253	HH	3530	55812	2.68%	0.159%
168	12.275	12.253	12.304	HH	4068	116106	5.57%	0.330%
169	12.318	12.304	12.352	HH	4091	107785	5.18%	0.307%
170	12.372	12.352	12.445	HH	4002	202681	9.73%	0.577%
171	12.491	12.445	12.519	HH	4679	173798	8.34%	0.495%
172	12.545	12.519	12.585	HH	10899	242081	11.62%	0.689%
173	12.611	12.585	12.677	HH	5651	231550	11.12%	0.659%
174	12.695	12.677	12.720	HH	3839	94888	4.56%	0.270%
175	12.739	12.720	12.782	HH	3890	137500	6.60%	0.391%
176	12.802	12.782	12.817	HH	4456	86040	4.13%	0.245%
177	12.842	12.817	12.855	HH	4273	95820	4.60%	0.273%
178	12.862	12.855	12.889	HH	4288	80301	3.86%	0.229%
179	12.910	12.889	12.949	HH	6425	186842	8.97%	0.532%
180	12.976	12.949	13.007	HH	41289	644072	30.92%	1.833%
181	13.034	13.007	13.137	HH	67146	1236367	59.36%	3.518%
182	13.160	13.137	13.190	HH	10844	232119	11.15%	0.661%
183	13.213	13.190	13.292	HH	11755	414654	19.91%	1.180%
184	13.304	13.292	13.317	HH	5273	74289	3.57%	0.211%
185	13.330	13.317	13.355	HH	5161	112709	5.41%	0.321%
186	13.387	13.355	13.409	HH	5965	170827	8.20%	0.486%
187	13.441	13.409	13.474	HH	5422	203431	9.77%	0.579%
188	13.510	13.474	13.537	HH	8272	238548	11.45%	0.679%
189	13.545	13.537	13.564	HH	5791	90083	4.33%	0.256%
190	13.581	13.564	13.605	HH	6373	145416	6.98%	0.414%
191	13.627	13.605	13.642	HH	6428	131685	6.32%	0.375%
192	13.653	13.642	13.677	HH	6113	126081	6.05%	0.359%
193	13.691	13.677	13.712	HH	6058	123477	5.93%	0.351%
194	13.748	13.712	13.772	HH	11648	295644	14.20%	0.841%

					rteres			
195	13.781	13.772	13.809	HH	7183	153619	7.38%	0.437%
196	13.820	13.809	13.840	HH	7357	129566	6.22%	0.369%
197	13.862	13.840	13.895	HH	7233	219163	10.52%	0.624%
198	13.908	13.895	13.934	HH	6035	134901	6.48%	0.384%
199	13.974	13.934	13.990	HH	7037	218307	10.48%	0.621%
200	14.012	13.990	14.022	HH	7964	142213	6.83%	0.405%
201	14.051	14.022	14.075	HH	8534	246100	11.82%	0.700%
202	14.113	14.075	14.128	HH	7303	215229	10.33%	0.613%
203	14.161	14.128	14.184	HH	7792	243559	11.69%	0.693%
204	14.205	14.184	14.220	HH	8227	166665	8.00%	0.474%
205	14.235	14.220	14.287	HH	7975	301323	14.47%	0.858%
206	14.313	14.287	14.342	HH	12076	295209	14.17%	0.840%
207	14.373	14.342	14.413	HH	9771	352325	16.92%	1.003%
208	14.432	14.413	14.467	HH	8436	260089	12.49%	0.740%
209	14.486	14.467	14.504	HH	8014	170016	8.16%	0.484%
210	14.524	14.504	14.549	HH	8040	207256	9.95%	0.590%
211	14.568	14.549	14.587	HH	8029	178088	8.55%	0.507%
212	14.605	14.587	14.624	HH	8196	176618	8.48%	0.503%
213	14.652	14.624	14.697	HH	17503	480565	23.07%	1.368%
214	14.711	14.697	14.727	HH	8489	147440	7.08%	0.420%
215	14.781	14.727	14.789	HH	8820	311398	14.95%	0.886%
216	14.856	14.789	14.885	HH	13957	603635	28.98%	1.718%
217	14.890	14.885	14.920	HH	9229	184303	8.85%	0.524%
218	14.937	14.920	14.973	HH	9565	299578	14.38%	0.853%
219	14.992	14.973	15.032	HH	9895	338852	16.27%	0.964%
220	15.052	15.032	15.076	HH	9741	249233	11.97%	0.709%
221	15.106	15.076	15.120	HH	10024	260602	12.51%	0.742%
222	15.127	15.120	15.145	HH	9971	147350	7.07%	0.419%
223	15.174	15.145	15.185	HH	10173	238158	11.44%	0.678%
224	15.241	15.185	15.335	HH	15472	1025358	49.23%	2.918%
225	15.378	15.335	15.412	HH	15260	554887	26.64%	1.579%
226	15.442	15.412	15.461	HH	12679	351800	16.89%	1.001%
227	15.475	15.461	15.499	HH	12542	275592	13.23%	0.784%
228	15.514	15.499	15.539	HH	12868	291255	13.98%	0.829%
229	15.562	15.539	15.577	HH	11955	267667	12.85%	0.762%
230	15.593	15.577	15.607	HH	12233	219647	10.55%	0.625%
231	15.640	15.607	15.663	HH	12980	419905	20.16%	1.195%
232	15.698	15.663	15.723	HH	12889	456964	21.94%	1.300%
233	15.769	15.723	15.795	HH	13451	561496	26.96%	1.598%
234	15.810	15.795	15.822	HH	13603	215871	10.37%	0.614%
235	15.837	15.822	15.847	HH	13606	199158	9.56%	0.567%
236	15.882	15.847	15.905	HH	18497	545397	26.19%	1.552%
237	15.918	15.905	15.934	HH	14778	247543	11.89%	0.704%
238	15.945	15.934	15.967	HH	14443	285210	13.69%	0.812%
239	15.979	15.967	15.990	HH	14309	198285	9.52%	0.564%
240	16.012	15.990	16.025	HH	14462	301016	14.45%	0.857%
241	16.085	16.025	16.106	HH	16877	767710	36.86%	2.185%
242	16.114	16.106	16.135	HH	15797	270969	13.01%	0.771%
243	16.178	16.135	16.210	HH	17527	742161	35.63%	2.112%
244	16.274	16.210	16.305	HH	17764	984348	47.26%	2.801%
245	16.326	16.305	16.339	HH	17482	341371	16.39%	0.971%
246	16.368	16.339	16.419	HH	24533	949774	45.60%	2.703%

						rteres		
247	16.465	16.419	16.476	HH	19331	644100	30.93%	1.833%
248	16.494	16.476	16.510	HH	20158	401734	19.29%	1.143%
249	16.533	16.510	16.566	HH	20446	672191	32.28%	1.913%
250	16.584	16.566	16.615	HH	20976	604995	29.05%	1.722%
251	16.692	16.615	16.704	HH	22323	1129039	54.21%	3.213%
252	16.722	16.704	16.740	HH	22731	477900	22.95%	1.360%
253	16.755	16.740	16.777	HH	22439	477145	22.91%	1.358%
254	16.837	16.777	16.917	HH	29264	2082690	100.00%	5.927%
					Sum of corrected areas:	35139038		

FF073019.M Mon Aug 19 13:40:32 2019