

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082719\
 Data File : FF005363.D
 Signal(s) : FID2B.ch
 Acq On : 27 Aug 2019 18:16
 Sample : K4551-08
 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	4.360	4.332	4.383	BH	192	1317	0.07%	0.011%
2	4.389	4.383	4.432	PH	64	-1044	-0.05%	-0.008%
3	4.441	4.432	4.447	PH	53	142	0.01%	0.001%
4	4.462	4.447	4.486	HH	556	6911	0.34%	0.055%
5	4.510	4.486	4.522	HH	2895	27943	1.39%	0.224%
6	4.539	4.522	4.679	HH	11874	106885	5.31%	0.858%
7	4.692	4.679	4.702	PH	-210	-3446	-0.17%	-0.028%
8	4.707	4.702	4.725	PH	-170	-3348	-0.17%	-0.027%
9	4.729	4.725	4.750	PH	-201	-3707	-0.18%	-0.030%
10	4.754	4.750	4.819	PH	-284	-13009	-0.65%	-0.104%
11	4.859	4.819	4.894	PH	-247	-15813	-0.79%	-0.127%
12	4.952	4.894	4.984	PH	622	-8283	-0.41%	-0.066%
13	4.986	4.984	5.027	PH	-298	-10003	-0.50%	-0.080%
14	5.098	5.027	5.203	PH	67	-32187	-1.60%	-0.258%
15	5.226	5.203	5.304	PH	129	-16537	-0.82%	-0.133%
16	5.311	5.304	5.322	PH	-420	-4926	-0.24%	-0.040%
17	5.348	5.322	5.417	PH	-342	-27701	-1.38%	-0.222%
18	5.455	5.417	5.497	PH	-369	-25102	-1.25%	-0.201%
19	5.520	5.497	5.547	PH	-78	-9596	-0.48%	-0.077%
20	5.561	5.547	5.617	PH	-241	-19364	-0.96%	-0.155%
21	5.633	5.617	5.655	PH	-471	-12614	-0.63%	-0.101%
22	5.674	5.655	5.723	PH	-444	-24163	-1.20%	-0.194%
23	5.767	5.723	5.799	PH	109	-20989	-1.04%	-0.168%
24	5.807	5.799	5.832	PH	-578	-12799	-0.64%	-0.103%
25	5.851	5.832	5.895	PH	24	-18115	-0.90%	-0.145%
26	5.902	5.895	5.922	PH	-505	-9903	-0.49%	-0.079%
27	5.943	5.922	5.975	PH	-80	-12916	-0.64%	-0.104%
28	5.982	5.975	6.032	PH	-474	-18065	-0.90%	-0.145%
29	6.101	6.032	6.145	PH	2147	-7229	-0.36%	-0.058%
30	6.160	6.145	6.175	PH	-436	-9392	-0.47%	-0.075%
31	6.190	6.175	6.212	PH	-406	-12173	-0.60%	-0.098%
32	6.234	6.212	6.270	PH	-345	-17702	-0.88%	-0.142%
33	6.277	6.270	6.312	PH	-512	-13653	-0.68%	-0.110%
34	6.342	6.312	6.365	PH	-284	-14503	-0.72%	-0.116%
35	6.389	6.365	6.473	PH	-347	-36680	-1.82%	-0.294%
36	6.495	6.473	6.520	PH	-650	-19312	-0.96%	-0.155%

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37	6.546	6.520	6.575	PH	-637	-22517	-1.12%	-0.181%
38	6.608	6.575	6.622	PH	-613	-19269	-0.96%	-0.155%
39	6.634	6.622	6.642	PH	-675	-8303	-0.41%	-0.067%
40	6.657	6.642	6.694	PH	-556	-22075	-1.10%	-0.177%
41	6.704	6.694	6.719	PH	-654	-10727	-0.53%	-0.086%
42	6.721	6.719	6.756	PH	-628	-17257	-0.86%	-0.138%
43	6.782	6.756	6.795	PH	-760	-18474	-0.92%	-0.148%
44	6.803	6.795	6.815	PH	-691	-9289	-0.46%	-0.075%
45	6.822	6.815	6.852	PH	-742	-17754	-0.88%	-0.142%
46	6.873	6.852	6.887	PH	-703	-16432	-0.82%	-0.132%
47	6.901	6.887	6.977	PH	-673	-40170	-1.99%	-0.322%
48	7.008	6.977	7.030	PH	-263	-19360	-0.96%	-0.155%
49	7.041	7.030	7.064	PH	-493	-12008	-0.60%	-0.096%
50	7.085	7.064	7.117	PH	-573	-22653	-1.12%	-0.182%
51	7.140	7.117	7.193	PH	-706	-34599	-1.72%	-0.278%
52	7.209	7.193	7.221	PH	-680	-12107	-0.60%	-0.097%
53	7.229	7.221	7.244	PH	-679	-10003	-0.50%	-0.080%
54	7.251	7.244	7.277	PH	-728	-15532	-0.77%	-0.125%
55	7.304	7.277	7.334	PH	-650	-26321	-1.31%	-0.211%
56	7.344	7.334	7.405	PH	-812	-37854	-1.88%	-0.304%
57	7.430	7.405	7.447	PH	-825	-22269	-1.11%	-0.179%
58	7.467	7.447	7.517	PH	-815	-36882	-1.83%	-0.296%
59	7.547	7.517	7.574	PH	-672	-26886	-1.33%	-0.216%
60	7.586	7.574	7.632	PH	-521	-26221	-1.30%	-0.210%
61	7.647	7.632	7.690	PH	-834	-30483	-1.51%	-0.245%
62	7.723	7.690	7.744	PH	-352	-19974	-0.99%	-0.160%
63	7.755	7.744	7.812	PH	-443	-29104	-1.44%	-0.234%
64	7.827	7.812	7.847	PH	-756	-16751	-0.83%	-0.134%
65	7.871	7.847	7.886	PH	-666	-18357	-0.91%	-0.147%
66	7.906	7.886	7.920	PH	-406	-11967	-0.59%	-0.096%
67	7.935	7.920	7.975	PH	-487	-22973	-1.14%	-0.184%
68	7.999	7.975	8.020	PH	-646	-20490	-1.02%	-0.164%
69	8.029	8.020	8.040	PH	-767	-9404	-0.47%	-0.075%
70	8.078	8.040	8.120	PH	-601	-32838	-1.63%	-0.264%
71	8.140	8.120	8.156	PH	67	-6365	-0.32%	-0.051%
72	8.175	8.156	8.208	PH	1337	1089	0.05%	0.009%
73	8.236	8.208	8.339	PH	24038	312617	15.52%	2.509%
74	8.348	8.339	8.395	PH	11	-10551	-0.52%	-0.085%
75	8.405	8.395	8.430	PH	-411	-10708	-0.53%	-0.086%
76	8.451	8.430	8.490	PH	-539	-22548	-1.12%	-0.181%
77	8.533	8.490	8.564	PH	-321	-23630	-1.17%	-0.190%
78	8.593	8.564	8.620	PH	-332	-15781	-0.78%	-0.127%
79	8.643	8.620	8.694	PH	-308	-19329	-0.96%	-0.155%
80	8.727	8.694	8.751	PH	-41	-12306	-0.61%	-0.099%
81	8.782	8.751	8.855	PH	675	-20878	-1.04%	-0.168%
82	8.864	8.855	8.874	PH	-538	-6691	-0.33%	-0.054%
83	8.896	8.874	8.908	PH	590	1195	0.06%	0.010%
84	8.917	8.908	8.954	HH	334	-7694	-0.38%	-0.062%
85	9.019	8.954	9.068	PH	1396	-1646	-0.08%	-0.013%
86	9.086	9.068	9.110	PH	-413	-15949	-0.79%	-0.128%
87	9.156	9.110	9.168	PH	-667	-25501	-1.27%	-0.205%
88	9.189	9.168	9.202	PH	-378	-10762	-0.53%	-0.086%
89	9.208	9.202	9.241	PH	-339	-13625	-0.68%	-0.109%

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90	9.257	9.241	9.311	PH	-502	-28092	-1.39%	-0.225%
91	9.338	9.311	9.362	PH	36	-8332	-0.41%	-0.067%
92	9.372	9.362	9.399	PH	27	-3728	-0.19%	-0.030%
93	9.416	9.399	9.450	PH	64	-7897	-0.39%	-0.063%
94	9.460	9.450	9.480	PH	-402	-8767	-0.44%	-0.070%
95	9.507	9.480	9.535	PH	-60	-9537	-0.47%	-0.077%
96	9.555	9.535	9.582	PH	-29	-9994	-0.50%	-0.080%
97	9.608	9.582	9.630	PH	-290	-14092	-0.70%	-0.113%
98	9.650	9.630	9.672	PH	-422	-14555	-0.72%	-0.117%
99	9.712	9.672	9.755	PH	-74	-16140	-0.80%	-0.130%
100	9.777	9.755	9.815	PH	1836	8094	0.40%	0.065%
101	9.836	9.815	9.895	PH	89	-13009	-0.65%	-0.104%
102	9.934	9.895	9.984	PH	413	-15195	-0.75%	-0.122%
103	9.991	9.984	10.010	PH	-361	-7271	-0.36%	-0.058%
104	10.025	10.010	10.035	PH	-369	-6593	-0.33%	-0.053%
105	10.040	10.035	10.075	PH	-370	-12792	-0.64%	-0.103%
106	10.153	10.075	10.189	PH	1334	-1363	-0.07%	-0.011%
107	10.211	10.189	10.235	PH	46	-3336	-0.17%	-0.027%
108	10.258	10.235	10.284	PH	8	-4211	-0.21%	-0.034%
109	10.300	10.284	10.325	PH	-108	-5651	-0.28%	-0.045%
110	10.344	10.325	10.378	PH	-208	-11125	-0.55%	-0.089%
111	10.414	10.378	10.429	PH	-55	-5107	-0.25%	-0.041%
112	10.443	10.429	10.458	PH	47	-843	-0.04%	-0.007%
113	10.476	10.458	10.497	PH	323	2192	0.11%	0.018%
114	10.517	10.497	10.549	PH	958	8636	0.43%	0.069%
115	10.570	10.549	10.603	PH	275	2317	0.12%	0.019%
116	10.624	10.603	10.632	PH	260	3096	0.15%	0.025%
117	10.652	10.632	10.675	HH	1232	12955	0.64%	0.104%
118	10.695	10.675	10.716	PH	249	140	0.01%	0.001%
119	10.740	10.716	10.759	PH	2029	23189	1.15%	0.186%
120	10.772	10.759	10.793	HH	716	10481	0.52%	0.084%
121	10.831	10.793	10.855	HH	909	17180	0.85%	0.138%
122	10.888	10.855	10.901	HH	486	9009	0.45%	0.072%
123	10.921	10.901	10.957	HH	1318	15983	0.79%	0.128%
124	10.971	10.957	11.005	PH	145	-2002	-0.10%	-0.016%
125	11.026	11.005	11.049	PH	2184	22809	1.13%	0.183%
126	11.070	11.049	11.104	HH	291	3349	0.17%	0.027%
127	11.155	11.104	11.172	PH	82	-1543	-0.08%	-0.012%
128	11.192	11.172	11.202	PH	329	3118	0.15%	0.025%
129	11.221	11.202	11.283	HH	1120	16644	0.83%	0.134%
130	11.309	11.283	11.347	PH	421	3812	0.19%	0.031%
131	11.376	11.347	11.386	PH	77	-1935	-0.10%	-0.016%
132	11.414	11.386	11.431	PH	1711	19740	0.98%	0.158%
133	11.449	11.431	11.499	HH	2547	45295	2.25%	0.364%
134	11.507	11.499	11.529	HH	386	6314	0.31%	0.051%
135	11.536	11.529	11.557	HH	401	4920	0.24%	0.039%
136	11.574	11.557	11.594	HH	427	5620	0.28%	0.045%
137	11.614	11.594	11.625	HH	413	5011	0.25%	0.040%
138	11.637	11.625	11.670	HH	460	8780	0.44%	0.070%
139	11.695	11.670	11.730	HH	3118	39632	1.97%	0.318%
140	11.745	11.730	11.763	HH	364	4000	0.20%	0.032%
141	11.799	11.763	11.822	HH	612	7775	0.39%	0.062%

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142	11.833	11.822	11.851	HH	104	419	0.02%	0.003%
143	11.874	11.851	11.920	PH	1203	23321	1.16%	0.187%
144	11.983	11.920	12.010	PH	1134	20207	1.00%	0.162%
145	12.026	12.010	12.069	PH	100	1051	0.05%	0.008%
146	12.099	12.069	12.117	PH	1908	20268	1.01%	0.163%
147	12.144	12.117	12.199	HH	42879	522536	25.94%	4.194%
148	12.216	12.199	12.281	HH	3960	64937	3.22%	0.521%
149	12.306	12.281	12.342	HH	585	13982	0.69%	0.112%
150	12.375	12.342	12.399	HH	839	15136	0.75%	0.121%
151	12.408	12.399	12.430	HH	398	4555	0.23%	0.037%
152	12.458	12.430	12.465	HH	537	6539	0.32%	0.052%
153	12.483	12.465	12.505	HH	862	13336	0.66%	0.107%
154	12.532	12.505	12.564	HH	1750	28161	1.40%	0.226%
155	12.602	12.564	12.703	HH	3427	62564	3.11%	0.502%
156	12.748	12.703	12.762	PH	140	2239	0.11%	0.018%
157	12.787	12.762	12.836	HH	458	7380	0.37%	0.059%
158	12.853	12.836	12.873	PH	119	351	0.02%	0.003%
159	12.899	12.873	12.920	PH	2814	38259	1.90%	0.307%
160	12.935	12.920	12.977	HH	1539	32169	1.60%	0.258%
161	12.985	12.977	13.008	HH	394	4702	0.23%	0.038%
162	13.022	13.008	13.039	HH	324	4255	0.21%	0.034%
163	13.077	13.039	13.120	HH	1677	32481	1.61%	0.261%
164	13.148	13.120	13.179	PH	2220	32264	1.60%	0.259%
165	13.201	13.179	13.242	HH	483	11601	0.58%	0.093%
166	13.273	13.242	13.314	HH	1972	27569	1.37%	0.221%
167	13.351	13.314	13.360	HH	971	12457	0.62%	0.100%
168	13.378	13.360	13.430	HH	2865	52035	2.58%	0.418%
169	13.451	13.430	13.474	HH	896	14038	0.70%	0.113%
170	13.497	13.474	13.514	HH	576	10745	0.53%	0.086%
171	13.536	13.514	13.556	HH	701	13015	0.65%	0.104%
172	13.567	13.556	13.580	HH	464	5891	0.29%	0.047%
173	13.604	13.580	13.632	HH	1386	24090	1.20%	0.193%
174	13.687	13.632	13.710	HH	3186	71111	3.53%	0.571%
175	13.735	13.710	13.780	HH	5835	89063	4.42%	0.715%
176	13.793	13.780	13.854	HH	800	20688	1.03%	0.166%
177	13.865	13.854	13.897	HH	405	8465	0.42%	0.068%
178	13.916	13.897	13.939	HH	500	9749	0.48%	0.078%
179	13.982	13.939	14.025	HH	522	22821	1.13%	0.183%
180	14.032	14.025	14.051	HH	331	4741	0.24%	0.038%
181	14.130	14.051	14.210	HH	5689	141479	7.02%	1.135%
182	14.255	14.210	14.270	HH	1192	33662	1.67%	0.270%
183	14.301	14.270	14.340	HH	7383	140869	6.99%	1.131%
184	14.361	14.340	14.385	HH	4472	75974	3.77%	0.610%
185	14.399	14.385	14.447	HH	2444	57524	2.86%	0.462%
186	14.525	14.447	14.584	HH	2634	111822	5.55%	0.897%
187	14.589	14.584	14.596	HH	1150	8426	0.42%	0.068%
188	14.639	14.596	14.675	HH	123838	1701355	84.46%	13.654%
189	14.690	14.675	14.769	HH	3323	107170	5.32%	0.860%
190	14.802	14.769	14.815	HH	3577	71845	3.57%	0.577%
191	14.842	14.815	14.868	HH	12814	209347	10.39%	1.680%
192	14.888	14.868	14.934	HH	4472	102772	5.10%	0.825%
193	14.953	14.934	14.965	HH	1758	31238	1.55%	0.251%
194	14.973	14.965	14.982	HH	1555	15733	0.78%	0.126%

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195	15.035	14.982	15.075	HH	2508	101864	5.06%	0.817%
196	15.084	15.075	15.090	HH	1717	14737	0.73%	0.118%
197	15.144	15.090	15.162	HH	2250	82180	4.08%	0.660%
198	15.180	15.162	15.194	HH	2778	46520	2.31%	0.373%
199	15.223	15.194	15.307	HH	120432	2014311	100.00%	16.165%
200	15.322	15.307	15.340	HH	4001	69746	3.46%	0.560%
201	15.365	15.340	15.400	HH	15792	264105	13.11%	2.120%
202	15.435	15.400	15.534	HH	27671	549122	27.26%	4.407%
203	15.542	15.534	15.575	HH	2569	60889	3.02%	0.489%
204	15.611	15.575	15.644	HH	3207	118475	5.88%	0.951%
205	15.661	15.644	15.671	HH	3233	51364	2.55%	0.412%
206	15.689	15.671	15.711	HH	3663	79418	3.94%	0.637%
207	15.746	15.711	15.792	HH	7613	226114	11.23%	1.815%
208	15.832	15.792	15.844	HH	4044	111116	5.52%	0.892%
209	15.869	15.844	15.904	HH	18992	320234	15.90%	2.570%
210	15.932	15.904	15.974	HH	6392	178387	8.86%	1.432%
211	15.989	15.974	16.022	HH	3305	93318	4.63%	0.749%
212	16.066	16.022	16.085	HH	3657	130758	6.49%	1.049%
213	16.125	16.085	16.139	HH	3952	119715	5.94%	0.961%
214	16.164	16.139	16.204	HH	6507	200841	9.97%	1.612%
215	16.243	16.204	16.290	HH	47066	938509	46.59%	7.532%
216	16.319	16.290	16.333	HH	12121	242030	12.02%	1.942%
217	16.355	16.333	16.399	HH	26800	513362	25.49%	4.120%
218	16.428	16.399	16.457	HH	12807	282469	14.02%	2.267%
219	16.486	16.457	16.549	HH	22104	540239	26.82%	4.336%
220	16.575	16.549	16.587	HH	5810	129482	6.43%	1.039%
221	16.653	16.587	16.670	HH	7733	350806	17.42%	2.815%
222	16.735	16.670	16.770	HH	9121	480039	23.83%	3.852%
223	16.824	16.770	16.855	HH	29546	704641	34.98%	5.655%
224	16.871	16.855	16.880	HHA	8547	127826	6.35%	1.026%
					Sum of corrected areas:	12460563		

FF073019.M Wed Aug 28 08:58:43 2019