

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042419\
 Data File : FF004339.D
 Signal(s) : FID2B.ch
 Acq On : 24 Apr 2019 15:54
 Sample : K2542-17
 Misc :
 ALS Vial : 61 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	4.282	4.252	4.339	BH	116	878	0.02%	0.001%
2	4.351	4.339	4.367	PH	-13	-845	-0.02%	-0.001%
3	4.384	4.367	4.410	PH	135	86	0.00%	0.000%
4	4.435	4.410	4.490	PH	1044	16783	0.31%	0.016%
5	4.519	4.490	4.602	HH	531	18851	0.35%	0.018%
6	4.606	4.602	4.636	HH	128	914	0.02%	0.001%
7	4.641	4.636	4.649	PH	40	-37	-0.00%	-0.000%
8	4.656	4.649	4.684	PH	4	-866	-0.02%	-0.001%
9	4.694	4.684	4.712	PH	-5	-1618	-0.03%	-0.002%
10	4.714	4.712	4.726	PH	-57	-929	-0.02%	-0.001%
11	4.756	4.726	4.774	PH	-39	-2940	-0.05%	-0.003%
12	4.780	4.774	4.822	PH	-78	-4704	-0.09%	-0.004%
13	4.846	4.822	4.858	PH	-126	-4115	-0.08%	-0.004%
14	4.877	4.858	4.914	PH	-92	-5798	-0.11%	-0.006%
15	4.922	4.914	4.947	PH	-213	-4459	-0.08%	-0.004%
16	4.962	4.947	4.971	PH	-182	-3349	-0.06%	-0.003%
17	5.021	4.971	5.047	PH	-123	-10160	-0.19%	-0.010%
18	5.054	5.047	5.072	PH	-190	-3182	-0.06%	-0.003%
19	5.124	5.072	5.146	PH	-21	-4813	-0.09%	-0.005%
20	5.170	5.146	5.212	PH	-26	-3450	-0.06%	-0.003%
21	5.223	5.212	5.246	PH	-117	-2884	-0.05%	-0.003%
22	5.260	5.246	5.275	PH	-126	-2850	-0.05%	-0.003%
23	5.327	5.275	5.372	PH	42	-7501	-0.14%	-0.007%
24	5.403	5.372	5.419	PH	-16	-1684	-0.03%	-0.002%
25	5.428	5.419	5.540	PH	71	-9465	-0.17%	-0.009%
26	5.548	5.540	5.558	PH	-232	-2834	-0.05%	-0.003%
27	5.654	5.558	5.823	PH	238	-13096	-0.24%	-0.012%
28	5.855	5.823	5.872	PH	-42	-5748	-0.11%	-0.005%
29	5.905	5.872	5.944	PH	90	-43	-0.00%	-0.000%
30	5.964	5.944	5.990	PH	41	-515	-0.01%	-0.000%
31	6.014	5.990	6.150	PH	1718	4653	0.09%	0.004%
32	6.199	6.150	6.217	PH	-38	-4978	-0.09%	-0.005%
33	6.262	6.217	6.275	PH	36	-1526	-0.03%	-0.001%
34	6.301	6.275	6.354	PH	128	22	0.00%	0.000%
35	6.363	6.354	6.431	PH	-53	-7005	-0.13%	-0.007%
36	6.440	6.431	6.484	PH	-187	-5678	-0.10%	-0.005%

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37	6.489	6.484	6.507	PH	-217	-2795	-0.05%	-0.003%
38	6.524	6.507	6.531	PH	-154	-2691	-0.05%	-0.003%
39	6.549	6.531	6.562	PH	-108	-3192	-0.06%	-0.003%
40	6.570	6.562	6.612	PH	-153	-6402	-0.12%	-0.006%
41	6.676	6.612	6.684	PH	-54	-5857	-0.11%	-0.006%
42	6.695	6.684	6.730	PH	-25	-1892	-0.03%	-0.002%
43	6.744	6.730	6.765	PH	52	-1457	-0.03%	-0.001%
44	6.783	6.765	6.790	PH	-15	-844	-0.02%	-0.001%
45	6.800	6.790	6.815	PH	-8	-803	-0.01%	-0.001%
46	6.841	6.815	6.883	PH	53	-1663	-0.03%	-0.002%
47	6.910	6.883	6.925	PH	300	3647	0.07%	0.003%
48	6.935	6.925	6.942	HH	198	1885	0.03%	0.002%
49	6.949	6.942	6.954	HH	194	1460	0.03%	0.001%
50	6.988	6.954	7.038	HH	539	13141	0.24%	0.012%
51	7.062	7.038	7.098	HH	196	5036	0.09%	0.005%
52	7.118	7.098	7.148	HH	167	3294	0.06%	0.003%
53	7.159	7.148	7.182	HH	181	2002	0.04%	0.002%
54	7.221	7.182	7.288	HH	271	4361	0.08%	0.004%
55	7.294	7.288	7.352	PH	32	-2133	-0.04%	-0.002%
56	7.382	7.352	7.402	PH	14	-1515	-0.03%	-0.001%
57	7.415	7.402	7.468	PH	59	-2261	-0.04%	-0.002%
58	7.489	7.468	7.538	PH	319	1224	0.02%	0.001%
59	7.544	7.538	7.560	PH	-83	-1156	-0.02%	-0.001%
60	7.640	7.560	7.647	PH	160	-468	-0.01%	-0.000%
61	7.679	7.647	7.721	HH	446	9041	0.17%	0.009%
62	7.734	7.721	7.759	HH	112	1424	0.03%	0.001%
63	7.774	7.759	7.798	HH	211	3529	0.07%	0.003%
64	7.837	7.798	7.864	HH	552	17464	0.32%	0.017%
65	7.881	7.864	7.917	HH	536	15208	0.28%	0.014%
66	7.940	7.917	7.982	HH	775	23947	0.44%	0.023%
67	7.991	7.982	8.002	HH	639	7096	0.13%	0.007%
68	8.018	8.002	8.032	HH	735	11820	0.22%	0.011%
69	8.049	8.032	8.059	HH	970	13355	0.25%	0.013%
70	8.081	8.059	8.092	HH	1554	24538	0.45%	0.023%
71	8.105	8.092	8.123	HH	1524	26860	0.50%	0.026%
72	8.150	8.123	8.172	HH	18115	274868	5.08%	0.261%
73	8.192	8.172	8.420	HH	37353	1002742	18.53%	0.953%
74	8.432	8.420	8.472	HH	1442	40438	0.75%	0.038%
75	8.492	8.472	8.554	HH	2785	91711	1.69%	0.087%
76	8.583	8.554	8.602	HH	1463	40058	0.74%	0.038%
77	8.616	8.602	8.658	HH	1462	41414	0.77%	0.039%
78	8.679	8.658	8.706	HH	1182	30016	0.55%	0.029%
79	8.763	8.706	8.780	HH	1316	49832	0.92%	0.047%
80	8.816	8.780	8.846	HH	1767	57347	1.06%	0.054%
81	8.857	8.846	8.876	HH	1465	24834	0.46%	0.024%
82	8.903	8.876	8.927	HH	2520	55061	1.02%	0.052%
83	8.945	8.927	9.007	HH	1974	75872	1.40%	0.072%
84	9.053	9.007	9.075	HH	2673	74690	1.38%	0.071%
85	9.095	9.075	9.121	HH	2344	53290	0.98%	0.051%
86	9.147	9.121	9.214	HH	3718	138546	2.56%	0.132%
87	9.237	9.214	9.254	HH	3111	59235	1.09%	0.056%
88	9.293	9.254	9.338	HH	4987	177011	3.27%	0.168%
89	9.349	9.338	9.388	HH	2945	73701	1.36%	0.070%

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90	9.429	9.388	9.497	HH	4305	187177	3.46%	0.178%
91	9.509	9.497	9.525	HH	2270	34747	0.64%	0.033%
92	9.548	9.525	9.586	HH	3660	102621	1.90%	0.097%
93	9.620	9.586	9.662	HH	2958	115695	2.14%	0.110%
94	9.679	9.662	9.721	HH	3552	92992	1.72%	0.088%
95	9.738	9.721	9.747	HH	2406	36018	0.67%	0.034%
96	9.772	9.747	9.827	HH	2730	118486	2.19%	0.113%
97	9.846	9.827	9.898	HH	2458	88877	1.64%	0.084%
98	9.903	9.898	9.928	HH	1927	32784	0.61%	0.031%
99	9.943	9.928	9.958	HH	1873	31449	0.58%	0.030%
100	10.017	9.958	10.040	HH	2793	107627	1.99%	0.102%
101	10.058	10.040	10.086	HH	2624	67896	1.25%	0.064%
102	10.118	10.086	10.132	HH	3430	75504	1.40%	0.072%
103	10.159	10.132	10.184	HH	3851	109020	2.01%	0.104%
104	10.205	10.184	10.244	HH	3876	118444	2.19%	0.113%
105	10.273	10.244	10.313	HH	4327	151119	2.79%	0.144%
106	10.335	10.313	10.365	HH	4379	120988	2.24%	0.115%
107	10.439	10.365	10.458	HH	5715	252853	4.67%	0.240%
108	10.482	10.458	10.563	HH	6100	284059	5.25%	0.270%
109	10.582	10.563	10.625	HH	4131	137718	2.54%	0.131%
110	10.632	10.625	10.649	HH	3635	50771	0.94%	0.048%
111	10.674	10.649	10.738	HH	42989	907106	16.76%	0.862%
112	10.757	10.738	10.906	HH	25076	910345	16.82%	0.865%
113	10.918	10.906	10.962	HH	3907	118272	2.19%	0.112%
114	10.991	10.962	11.002	HH	4418	94649	1.75%	0.090%
115	11.045	11.002	11.056	HH	5574	161291	2.98%	0.153%
116	11.073	11.056	11.097	HH	6036	133680	2.47%	0.127%
117	11.114	11.097	11.132	HH	5469	102409	1.89%	0.097%
118	11.152	11.132	11.180	HH	7960	183648	3.39%	0.174%
119	11.205	11.180	11.255	HH	12962	341080	6.30%	0.324%
120	11.272	11.255	11.291	HH	7053	129283	2.39%	0.123%
121	11.310	11.291	11.330	HH	5990	131316	2.43%	0.125%
122	11.346	11.330	11.376	HH	5397	140395	2.59%	0.133%
123	11.398	11.376	11.442	HH	6681	210977	3.90%	0.200%
124	11.477	11.442	11.493	HH	17872	311240	5.75%	0.296%
125	11.511	11.493	11.559	HH	21024	479800	8.87%	0.456%
126	11.586	11.559	11.608	HH	30518	510443	9.43%	0.485%
127	11.623	11.608	11.639	HH	18443	276721	5.11%	0.263%
128	11.656	11.639	11.745	HH	20212	596274	11.02%	0.566%
129	11.784	11.745	11.804	HH	6650	203517	3.76%	0.193%
130	11.891	11.804	11.934	HH	15915	672122	12.42%	0.638%
131	11.957	11.934	12.017	HH	13802	486485	8.99%	0.462%
132	12.048	12.017	12.118	HH	102594	1740809	32.17%	1.654%
133	12.128	12.118	12.162	HH	7818	191893	3.55%	0.182%
134	12.173	12.162	12.185	HH	7150	96379	1.78%	0.092%
135	12.220	12.185	12.246	HH	9081	291157	5.38%	0.277%
136	12.268	12.246	12.316	HH	11889	394207	7.28%	0.374%
137	12.370	12.316	12.392	HH	31858	802110	14.82%	0.762%
138	12.409	12.392	12.424	HH	18848	320606	5.92%	0.305%
139	12.434	12.424	12.462	HH	17031	307370	5.68%	0.292%
140	12.486	12.462	12.564	HH	369995	4970679	91.85%	4.722%
141	12.587	12.564	12.607	HH	10676	240146	4.44%	0.228%

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142	12.632	12.607	12.665	HH	40569	801840	14.82%	0.762%
143	12.679	12.665	12.699	HH	18265	321804	5.95%	0.306%
144	12.708	12.699	12.719	HH	13630	156592	2.89%	0.149%
145	12.738	12.719	12.757	HH	21135	373475	6.90%	0.355%
146	12.783	12.757	12.830	HH	309293	4090916	75.59%	3.886%
147	12.846	12.830	12.862	HH	21895	353430	6.53%	0.336%
148	12.882	12.862	12.943	HH	34647	841220	15.54%	0.799%
149	12.973	12.943	13.011	HH	15142	450461	8.32%	0.428%
150	13.036	13.011	13.048	HH	11567	225631	4.17%	0.214%
151	13.071	13.048	13.101	HH	22682	508375	9.39%	0.483%
152	13.121	13.101	13.151	HH	15486	390820	7.22%	0.371%
153	13.199	13.151	13.225	HH	17354	588708	10.88%	0.559%
154	13.253	13.225	13.260	HH	31851	495750	9.16%	0.471%
155	13.270	13.260	13.321	HH	33483	698692	12.91%	0.664%
156	13.382	13.321	13.427	HH	59148	1676731	30.98%	1.593%
157	13.444	13.427	13.467	HH	17142	349962	6.47%	0.332%
158	13.490	13.467	13.509	HH	34460	574841	10.62%	0.546%
159	13.528	13.509	13.590	HH	36866	1001086	18.50%	0.951%
160	13.623	13.590	13.637	HH	27198	581109	10.74%	0.552%
161	13.654	13.637	13.679	HH	35738	648975	11.99%	0.616%
162	13.699	13.679	13.747	HH	27896	753803	13.93%	0.716%
163	13.766	13.747	13.801	HH	13115	402369	7.43%	0.382%
164	13.823	13.801	13.845	HH	15069	356121	6.58%	0.338%
165	13.861	13.845	13.880	HH	13437	271132	5.01%	0.258%
166	13.890	13.880	13.938	HH	12828	409648	7.57%	0.389%
167	13.972	13.938	13.983	HH	13398	319514	5.90%	0.304%
168	14.017	13.983	14.037	HH	16152	456864	8.44%	0.434%
169	14.091	14.037	14.107	HH	20823	708304	13.09%	0.673%
170	14.141	14.107	14.169	HH	34527	892550	16.49%	0.848%
171	14.184	14.169	14.204	HH	21744	426965	7.89%	0.406%
172	14.220	14.204	14.271	HH	20488	700353	12.94%	0.665%
173	14.304	14.271	14.330	HH	45789	1008219	18.63%	0.958%
174	14.357	14.330	14.400	HH	60364	1470007	27.16%	1.396%
175	14.420	14.400	14.435	HH	30795	538306	9.95%	0.511%
176	14.451	14.435	14.491	HH	37521	937455	17.32%	0.891%
177	14.522	14.491	14.605	HH	155724	3189571	58.94%	3.030%
178	14.632	14.605	14.647	HH	43333	741756	13.71%	0.705%
179	14.669	14.647	14.689	HH	234780	3082399	56.96%	2.928%
180	14.710	14.689	14.802	HH	228600	4389086	81.10%	4.169%
181	14.832	14.802	14.845	HH	43290	794560	14.68%	0.755%
182	14.862	14.845	14.934	HH	49778	1663208	30.73%	1.580%
183	14.952	14.934	14.965	HH	23649	401776	7.42%	0.382%
184	15.021	14.965	15.077	HH	36803	1786759	33.01%	1.697%
185	15.105	15.077	15.150	HH	99879	2124838	39.26%	2.018%
186	15.160	15.150	15.210	HH	26856	856231	15.82%	0.813%
187	15.240	15.210	15.280	HH	28098	994945	18.38%	0.945%
188	15.307	15.280	15.326	HH	47139	907770	16.77%	0.862%
189	15.348	15.326	15.371	HH	66642	1197568	22.13%	1.138%
190	15.387	15.371	15.421	HH	42798	1019299	18.83%	0.968%
191	15.440	15.421	15.467	HH	29970	748842	13.84%	0.711%
192	15.508	15.467	15.562	HH	44872	2001324	36.98%	1.901%
193	15.586	15.562	15.612	HH	28952	794737	14.68%	0.755%
194	15.626	15.612	15.652	HH	26183	581672	10.75%	0.553%

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195	15.676	15.652	15.721	HH	29325	996491	18.41%	0.947%
196	15.749	15.721	15.816	HH	34547	1576155	29.12%	1.497%
197	15.825	15.816	15.878	HH	25767	898154	16.60%	0.853%
198	15.949	15.878	15.972	HH	27052	1342583	24.81%	1.275%
199	16.006	15.972	16.018	HH	33431	778302	14.38%	0.739%
200	16.038	16.018	16.078	HH	40889	1202625	22.22%	1.142%
201	16.119	16.078	16.145	HH	46697	1399104	25.85%	1.329%
202	16.155	16.145	16.182	HH	36170	705992	13.04%	0.671%
203	16.237	16.182	16.256	HH	317332	5411987	100.00%	5.141%
204	16.265	16.256	16.343	HH	129361	2928874	54.12%	2.782%
205	16.372	16.343	16.457	HH	78860	2762811	51.05%	2.624%
206	16.517	16.457	16.534	HH	57940	1833024	33.87%	1.741%
207	16.558	16.534	16.595	HH	178045	3267326	60.37%	3.104%
208	16.620	16.595	16.674	HH	221085	4295926	79.38%	4.081%
209	16.697	16.674	16.710	HH	65038	1118684	20.67%	1.063%
210	16.728	16.710	16.742	HHA	80954	1481063	27.37%	1.407%

Sum of corrected areas: 105271708

FF040219.M Thu Apr 25 10:00:31 2019