

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061719\
 Data File : FF004811.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jun 2019 13:35
 Sample : K3154-09 20X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.413	4.392	4.435	BH	456	4192	0.04%	0.003%
2	4.440	4.435	4.452	PH	45	474	0.00%	0.000%
3	4.460	4.452	4.472	HH	100	499	0.00%	0.000%
4	4.490	4.472	4.513	PH	128	1103	0.01%	0.001%
5	4.519	4.513	4.542	PH	90	283	0.00%	0.000%
6	4.547	4.542	4.552	PH	-5	-58	-0.00%	-0.000%
7	4.563	4.552	4.582	PH	135	1561	0.01%	0.001%
8	4.587	4.582	4.595	HH	102	424	0.00%	0.000%
9	4.614	4.595	4.619	PH	128	1116	0.01%	0.001%
10	4.637	4.619	4.654	HH	309	3882	0.04%	0.003%
11	4.668	4.654	4.685	PH	225	1248	0.01%	0.001%
12	4.699	4.685	4.712	PH	107	533	0.00%	0.000%
13	4.716	4.712	4.730	PH	59	669	0.01%	0.001%
14	4.750	4.730	4.780	HH	430	4760	0.04%	0.004%
15	4.795	4.780	4.809	HH	156	1166	0.01%	0.001%
16	4.832	4.809	4.852	PH	210	1456	0.01%	0.001%
17	4.891	4.852	4.907	PH	536	5724	0.05%	0.005%
18	4.912	4.907	4.915	PH	35	10	0.00%	0.000%
19	4.919	4.915	4.927	PH	77	132	0.00%	0.000%
20	4.937	4.927	4.956	PH	142	475	0.00%	0.000%
21	4.980	4.956	4.997	PH	57	-526	-0.00%	-0.000%
22	5.002	4.997	5.007	PH	34	-214	-0.00%	-0.000%
23	5.026	5.007	5.040	PH	221	1764	0.02%	0.001%
24	5.058	5.040	5.083	HH	265	3606	0.03%	0.003%
25	5.096	5.083	5.107	PH	266	2083	0.02%	0.002%
26	5.111	5.107	5.121	HH	200	738	0.01%	0.001%
27	5.136	5.121	5.147	PH	332	2534	0.02%	0.002%
28	5.159	5.147	5.177	HH	812	8107	0.07%	0.007%
29	5.189	5.177	5.203	HH	353	3566	0.03%	0.003%
30	5.208	5.203	5.211	PH	61	191	0.00%	0.000%
31	5.215	5.211	5.237	PH	102	677	0.01%	0.001%
32	5.257	5.237	5.263	PH	665	6161	0.06%	0.005%
33	5.273	5.263	5.302	HH	911	13169	0.12%	0.011%
34	5.321	5.302	5.334	HH	627	8237	0.08%	0.007%
35	5.346	5.334	5.364	HH	639	8049	0.07%	0.006%
36	5.377	5.364	5.383	HH	355	3734	0.03%	0.003%

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37	5.403	5.383	5.430	HH	636	10271	0.09%	0.008%
38	5.455	5.430	5.468	HH	2194	24088	0.22%	0.019%
39	5.481	5.468	5.509	HH	2546	29901	0.28%	0.024%
40	5.525	5.509	5.565	HH	828	14645	0.13%	0.012%
41	5.583	5.565	5.622	HH	447	12388	0.11%	0.010%
42	5.640	5.622	5.660	HH	2129	26428	0.24%	0.021%
43	5.673	5.660	5.695	HH	772	11834	0.11%	0.010%
44	5.719	5.695	5.725	HH	951	13164	0.12%	0.011%
45	5.740	5.725	5.746	HH	1381	14342	0.13%	0.012%
46	5.754	5.746	5.782	HH	1535	21306	0.20%	0.017%
47	5.802	5.782	5.816	HH	938	14396	0.13%	0.012%
48	5.828	5.816	5.839	HH	1201	12762	0.12%	0.010%
49	5.850	5.839	5.859	HH	1294	13991	0.13%	0.011%
50	5.866	5.859	5.887	HH	1217	16388	0.15%	0.013%
51	5.906	5.887	5.934	HH	1443	27100	0.25%	0.022%
52	5.957	5.934	5.982	HH	1766	32928	0.30%	0.027%
53	6.007	5.982	6.028	HH	2010	39835	0.37%	0.032%
54	6.053	6.028	6.078	HH	2423	43911	0.40%	0.035%
55	6.096	6.078	6.123	HH	2018	34158	0.31%	0.028%
56	6.157	6.123	6.174	HH	2356	50864	0.47%	0.041%
57	6.187	6.174	6.210	HH	1917	35375	0.33%	0.029%
58	6.224	6.210	6.259	HH	1615	42041	0.39%	0.034%
59	6.276	6.259	6.297	HH	2811	45298	0.42%	0.036%
60	6.318	6.297	6.334	HH	2182	39195	0.36%	0.032%
61	6.373	6.334	6.404	HH	2677	83929	0.77%	0.068%
62	6.437	6.404	6.487	HH	7466	155901	1.43%	0.126%
63	6.500	6.487	6.512	HH	1651	23111	0.21%	0.019%
64	6.530	6.512	6.537	HH	1777	23644	0.22%	0.019%
65	6.553	6.537	6.562	HH	1908	27097	0.25%	0.022%
66	6.586	6.562	6.604	HH	4800	74833	0.69%	0.060%
67	6.611	6.604	6.622	HH	2359	24413	0.22%	0.020%
68	6.636	6.622	6.649	HH	2828	37551	0.35%	0.030%
69	6.659	6.649	6.675	HH	2284	29647	0.27%	0.024%
70	6.714	6.675	6.735	HH	3403	82026	0.75%	0.066%
71	6.775	6.735	6.790	HH	3339	82153	0.76%	0.066%
72	6.795	6.790	6.809	HH	2160	21358	0.20%	0.017%
73	6.839	6.809	6.865	HH	4521	93192	0.86%	0.075%
74	6.907	6.865	6.922	HH	3215	82351	0.76%	0.066%
75	6.955	6.922	6.977	HH	4294	110165	1.01%	0.089%
76	6.998	6.977	7.022	HH	5015	87598	0.81%	0.071%
77	7.041	7.022	7.058	HH	3889	66165	0.61%	0.053%
78	7.069	7.058	7.082	HH	3499	46457	0.43%	0.037%
79	7.097	7.082	7.121	HH	4118	70306	0.65%	0.057%
80	7.141	7.121	7.182	HH	6248	129250	1.19%	0.104%
81	7.198	7.182	7.222	HH	3259	67810	0.62%	0.055%
82	7.241	7.222	7.258	HH	4246	71378	0.66%	0.058%
83	7.270	7.258	7.304	HH	3206	80932	0.74%	0.065%
84	7.361	7.304	7.389	HH	13941	305535	2.81%	0.246%
85	7.410	7.389	7.425	HH	3914	76315	0.70%	0.061%
86	7.433	7.425	7.472	HH	3713	95916	0.88%	0.077%
87	7.483	7.472	7.509	HH	3107	62457	0.57%	0.050%
88	7.536	7.509	7.572	HH	6892	166952	1.54%	0.135%
89	7.591	7.572	7.607	HH	4033	69413	0.64%	0.056%

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90	7.633	7.607	7.644	HH	2999	60534	0.56%	0.049%
91	7.677	7.644	7.682	HH	4466	81188	0.75%	0.065%
92	7.697	7.682	7.714	HH	4834	81237	0.75%	0.065%
93	7.728	7.714	7.735	HH	4126	48743	0.45%	0.039%
94	7.745	7.735	7.771	HH	4119	81205	0.75%	0.065%
95	7.794	7.771	7.805	HH	5004	89680	0.82%	0.072%
96	7.816	7.805	7.829	HH	5356	70317	0.65%	0.057%
97	7.839	7.829	7.859	HH	5533	82107	0.76%	0.066%
98	7.881	7.859	7.905	HH	6316	124128	1.14%	0.100%
99	7.928	7.905	7.950	HH	6644	126493	1.16%	0.102%
100	7.970	7.950	7.975	HH	5894	73929	0.68%	0.060%
101	7.987	7.975	8.010	HH	6583	111616	1.03%	0.090%
102	8.054	8.010	8.072	HH	9322	195710	1.80%	0.158%
103	8.078	8.072	8.090	HH	4244	43951	0.40%	0.035%
104	8.100	8.090	8.125	HH	4261	87937	0.81%	0.071%
105	8.145	8.125	8.154	HH	6258	89118	0.82%	0.072%
106	8.165	8.154	8.180	HH	7250	99081	0.91%	0.080%
107	8.188	8.180	8.197	HH	5622	56583	0.52%	0.046%
108	8.232	8.197	8.261	HH	20844	378580	3.48%	0.305%
109	8.282	8.261	8.313	HH	6784	187330	1.72%	0.151%
110	8.341	8.313	8.362	HH	5962	155613	1.43%	0.125%
111	8.398	8.362	8.410	HH	6503	156894	1.44%	0.126%
112	8.422	8.410	8.436	HH	5930	80108	0.74%	0.065%
113	8.455	8.436	8.495	HH	7273	195178	1.80%	0.157%
114	8.524	8.495	8.547	HH	5657	146650	1.35%	0.118%
115	8.561	8.547	8.575	HH	4873	75150	0.69%	0.061%
116	8.608	8.575	8.619	HH	6380	151935	1.40%	0.122%
117	8.654	8.619	8.665	HH	7108	178325	1.64%	0.144%
118	8.681	8.665	8.687	HH	7178	89835	0.83%	0.072%
119	8.693	8.687	8.709	HH	7060	84755	0.78%	0.068%
120	8.724	8.709	8.744	HH	7178	137712	1.27%	0.111%
121	8.769	8.744	8.795	HH	13871	265414	2.44%	0.214%
122	8.822	8.795	8.864	HH	7073	237634	2.19%	0.191%
123	8.883	8.864	8.907	HH	6181	149677	1.38%	0.121%
124	8.918	8.907	8.936	HH	6381	102871	0.95%	0.083%
125	8.954	8.936	8.969	HH	6247	116136	1.07%	0.094%
126	8.993	8.969	8.997	HH	7327	110233	1.01%	0.089%
127	9.000	8.997	9.020	HH	7227	94102	0.87%	0.076%
128	9.056	9.020	9.081	HH	27513	465048	4.28%	0.375%
129	9.089	9.081	9.124	HH	6753	155484	1.43%	0.125%
130	9.140	9.124	9.169	HH	7186	168052	1.55%	0.135%
131	9.203	9.169	9.227	HH	6596	206680	1.90%	0.167%
132	9.259	9.227	9.273	HH	6467	154057	1.42%	0.124%
133	9.290	9.273	9.306	HH	7124	125112	1.15%	0.101%
134	9.313	9.306	9.325	HH	6072	69073	0.64%	0.056%
135	9.342	9.325	9.368	HH	7220	162498	1.49%	0.131%
136	9.389	9.368	9.408	HH	6811	148126	1.36%	0.119%
137	9.431	9.408	9.463	HH	11453	282532	2.60%	0.228%
138	9.476	9.463	9.487	HH	7569	105487	0.97%	0.085%
139	9.516	9.487	9.539	HH	9612	252332	2.32%	0.203%
140	9.562	9.539	9.582	HH	9342	198020	1.82%	0.160%
141	9.615	9.582	9.641	HH	9188	265874	2.45%	0.214%

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142	9.671	9.641	9.700	HH	7436	225464	2.07%	0.182%
143	9.716	9.700	9.731	HH	6164	110780	1.02%	0.089%
144	9.754	9.731	9.760	HH	7352	115915	1.07%	0.093%
145	9.791	9.760	9.813	HH	9306	263473	2.42%	0.212%
146	9.836	9.813	9.885	HH	34511	600455	5.52%	0.484%
147	9.915	9.885	9.930	HH	7434	186867	1.72%	0.151%
148	9.941	9.930	9.961	HH	7314	127130	1.17%	0.102%
149	9.965	9.961	9.984	HH	6196	80455	0.74%	0.065%
150	10.009	9.984	10.038	HH	7740	214738	1.98%	0.173%
151	10.047	10.038	10.059	HH	6312	78010	0.72%	0.063%
152	10.087	10.059	10.093	HH	6506	127014	1.17%	0.102%
153	10.109	10.093	10.132	HH	7391	155938	1.43%	0.126%
154	10.182	10.132	10.198	HH	9319	295933	2.72%	0.238%
155	10.226	10.198	10.255	HH	18601	413110	3.80%	0.333%
156	10.276	10.255	10.296	HH	10580	212862	1.96%	0.172%
157	10.315	10.296	10.337	HH	11117	221780	2.04%	0.179%
158	10.370	10.337	10.403	HH	10620	325933	3.00%	0.263%
159	10.419	10.403	10.436	HH	7326	134970	1.24%	0.109%
160	10.484	10.436	10.496	HH	8417	267923	2.46%	0.216%
161	10.508	10.496	10.540	HH	8335	209986	1.93%	0.169%
162	10.576	10.540	10.614	HH	37720	686261	6.31%	0.553%
163	10.649	10.614	10.679	HH	19023	483427	4.45%	0.390%
164	10.695	10.679	10.727	HH	8609	229347	2.11%	0.185%
165	10.768	10.727	10.775	HH	7461	201083	1.85%	0.162%
166	10.793	10.775	10.809	HH	7923	152405	1.40%	0.123%
167	10.832	10.809	10.876	HH	9164	323088	2.97%	0.260%
168	10.904	10.876	10.938	HH	10554	342001	3.15%	0.276%
169	10.970	10.938	11.012	HH	11970	415519	3.82%	0.335%
170	11.033	11.012	11.069	HH	10256	291177	2.68%	0.235%
171	11.086	11.069	11.108	HH	9764	198740	1.83%	0.160%
172	11.140	11.108	11.161	HH	8263	243262	2.24%	0.196%
173	11.199	11.161	11.206	HH	8034	205431	1.89%	0.166%
174	11.226	11.206	11.237	HH	8410	150279	1.38%	0.121%
175	11.281	11.237	11.318	HH	36208	716629	6.59%	0.577%
176	11.327	11.318	11.342	HH	9154	129874	1.19%	0.105%
177	11.373	11.342	11.422	HH	17273	518884	4.77%	0.418%
178	11.438	11.422	11.457	HH	8128	164570	1.51%	0.133%
179	11.482	11.457	11.502	HH	8624	215791	1.98%	0.174%
180	11.524	11.502	11.552	HH	8595	244676	2.25%	0.197%
181	11.576	11.552	11.617	HH	10768	374524	3.44%	0.302%
182	11.637	11.617	11.653	HH	10607	208764	1.92%	0.168%
183	11.681	11.653	11.705	HH	11352	314234	2.89%	0.253%
184	11.718	11.705	11.737	HH	10158	180286	1.66%	0.145%
185	11.767	11.737	11.799	HH	10835	358242	3.30%	0.289%
186	11.815	11.799	11.821	HH	9412	117610	1.08%	0.095%
187	11.842	11.821	11.870	HH	15610	337031	3.10%	0.272%
188	11.888	11.870	11.909	HH	9162	201736	1.86%	0.163%
189	11.954	11.909	11.979	HH	33400	690937	6.36%	0.557%
190	12.007	11.979	12.075	HH	190959	2611808	24.02%	2.104%
191	12.086	12.075	12.102	HH	8984	140754	1.29%	0.113%
192	12.114	12.102	12.128	HH	8588	132197	1.22%	0.107%
193	12.201	12.128	12.255	HH	26855	903758	8.31%	0.728%
194	12.261	12.255	12.280	HH	9941	142210	1.31%	0.115%

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195	12.292	12.280	12.305	HH	9722	138322	1.27%	0.111%
196	12.338	12.305	12.354	HH	10669	299073	2.75%	0.241%
197	12.368	12.354	12.402	HH	11371	289686	2.66%	0.233%
198	12.423	12.402	12.444	HH	10973	248749	2.29%	0.200%
199	12.447	12.444	12.450	HH	9589	33207	0.31%	0.027%
200	12.474	12.450	12.498	HH	13098	308158	2.83%	0.248%
201	12.538	12.498	12.565	HH	10794	395954	3.64%	0.319%
202	12.597	12.565	12.630	HH	31636	643055	5.91%	0.518%
203	12.654	12.630	12.709	HH	14134	505763	4.65%	0.408%
204	12.745	12.709	12.776	HH	9659	377192	3.47%	0.304%
205	12.786	12.776	12.802	HH	9489	142868	1.31%	0.115%
206	12.815	12.802	12.831	HH	9839	165465	1.52%	0.133%
207	12.855	12.831	12.866	HH	11207	220189	2.03%	0.177%
208	12.870	12.866	12.874	HH	10688	53200	0.49%	0.043%
209	12.904	12.874	12.935	HH	13764	425430	3.91%	0.343%
210	12.958	12.935	12.982	HH	15791	354440	3.26%	0.286%
211	13.033	12.982	13.064	HH	574793	7955431	73.17%	6.410%
212	13.094	13.064	13.114	HH	844592	10872262	100.00%	8.760%
213	13.123	13.114	13.181	HH	83511	1376977	12.67%	1.110%
214	13.212	13.181	13.239	HH	32798	731063	6.72%	0.589%
215	13.267	13.239	13.319	HH	107343	2064323	18.99%	1.663%
216	13.323	13.319	13.343	HH	19213	252271	2.32%	0.203%
217	13.357	13.343	13.379	HH	17123	328786	3.02%	0.265%
218	13.382	13.379	13.412	HH	13885	264748	2.44%	0.213%
219	13.441	13.412	13.504	HH	16430	797076	7.33%	0.642%
220	13.517	13.504	13.527	HH	14330	198093	1.82%	0.160%
221	13.561	13.527	13.589	HH	39913	859973	7.91%	0.693%
222	13.599	13.589	13.615	HH	15330	237897	2.19%	0.192%
223	13.639	13.615	13.657	HH	18027	399301	3.67%	0.322%
224	13.674	13.657	13.691	HH	18311	328775	3.02%	0.265%
225	13.702	13.691	13.727	HH	15461	325531	2.99%	0.262%
226	13.747	13.727	13.769	HH	15657	373311	3.43%	0.301%
227	13.800	13.769	13.824	HH	31524	749309	6.89%	0.604%
228	13.838	13.824	13.857	HH	19760	380307	3.50%	0.306%
229	13.875	13.857	13.888	HH	19460	341792	3.14%	0.275%
230	13.910	13.888	13.952	HH	21665	715212	6.58%	0.576%
231	14.023	13.952	14.038	HH	19249	878100	8.08%	0.708%
232	14.063	14.038	14.085	HH	37860	789661	7.26%	0.636%
233	14.103	14.085	14.132	HH	29602	692273	6.37%	0.558%
234	14.160	14.132	14.174	HH	21000	507002	4.66%	0.409%
235	14.210	14.174	14.231	HH	24772	741308	6.82%	0.597%
236	14.257	14.231	14.276	HH	34876	717646	6.60%	0.578%
237	14.287	14.276	14.311	HH	23749	460709	4.24%	0.371%
238	14.320	14.311	14.341	HH	20134	361872	3.33%	0.292%
239	14.366	14.341	14.393	HH	31889	751460	6.91%	0.605%
240	14.424	14.393	14.454	HH	42932	1056913	9.72%	0.852%
241	14.459	14.454	14.462	HH	21440	107245	0.99%	0.086%
242	14.482	14.462	14.514	HH	23637	668831	6.15%	0.539%
243	14.534	14.514	14.553	HH	23403	508375	4.68%	0.410%
244	14.575	14.553	14.607	HH	21139	655893	6.03%	0.528%
245	14.622	14.607	14.638	HH	20359	370687	3.41%	0.299%
246	14.653	14.638	14.673	HH	20825	428563	3.94%	0.345%

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247	14.705	14.673	14.732	HH	26300	796688	7.33%	0.642%
248	14.763	14.732	14.778	HH	21844	577175	5.31%	0.465%
249	14.800	14.778	14.805	HH	22472	355941	3.27%	0.287%
250	14.825	14.805	14.854	HH	25259	696944	6.41%	0.562%
251	14.884	14.854	14.890	HH	30439	596211	5.48%	0.480%
252	14.906	14.890	14.935	HH	37241	832726	7.66%	0.671%
253	15.002	14.935	15.019	HH	25127	1208482	11.12%	0.974%
254	15.050	15.019	15.077	HH	25856	858224	7.89%	0.692%
255	15.101	15.077	15.126	HH	25670	740279	6.81%	0.596%
256	15.158	15.126	15.181	HH	26570	856312	7.88%	0.690%
257	15.189	15.181	15.197	HH	26394	264968	2.44%	0.214%
258	15.222	15.197	15.230	HH	27495	532377	4.90%	0.429%
259	15.257	15.230	15.271	HH	28887	697282	6.41%	0.562%
260	15.295	15.271	15.324	HH	32742	965784	8.88%	0.778%
261	15.334	15.324	15.374	HH	29587	867851	7.98%	0.699%
262	15.393	15.374	15.401	HH	29530	474774	4.37%	0.383%
263	15.431	15.401	15.462	HH	40509	1222357	11.24%	0.985%
264	15.490	15.462	15.537	HH	41693	1543601	14.20%	1.244%
265	15.569	15.537	15.593	HH	31758	1044953	9.61%	0.842%
266	15.618	15.593	15.637	HH	32678	849808	7.82%	0.685%
267	15.653	15.637	15.658	HH	32513	402014	3.70%	0.324%
268	15.682	15.658	15.690	HH	33384	641679	5.90%	0.517%
269	15.694	15.690	15.711	HH	33472	411451	3.78%	0.332%
270	15.716	15.711	15.723	HH	33040	231485	2.13%	0.187%
271	15.755	15.723	15.780	HH	34041	1139836	10.48%	0.918%
272	15.824	15.780	15.840	HH	35255	1252130	11.52%	1.009%
273	15.861	15.840	15.872	HH	35341	664206	6.11%	0.535%
274	15.936	15.872	15.961	HH	49613	2092025	19.24%	1.686%
275	15.993	15.961	16.014	HH	38818	1213702	11.16%	0.978%
276	16.110	16.014	16.117	HH	42936	2458043	22.61%	1.981%
277	16.140	16.117	16.168	HH	45155	1339869	12.32%	1.080%
278	16.187	16.168	16.192	HH	43332	611532	5.62%	0.493%
279	16.240	16.192	16.265	HH	45545	1950133	17.94%	1.571%
280	16.301	16.265	16.306	HH	46999	1124486	10.34%	0.906%
281	16.331	16.306	16.343	HH	47625	1057620	9.73%	0.852%
282	16.349	16.343	16.364	HH	46691	566840	5.21%	0.457%
283	16.420	16.364	16.453	HH	63871	2812250	25.87%	2.266%
284	16.481	16.453	16.502	HH	55100	1527860	14.05%	1.231%
285	16.538	16.502	16.545	HH	53502	1361013	12.52%	1.097%
286	16.551	16.545	16.560	HH	53928	489165	4.50%	0.394%
287	16.580	16.560	16.587	HH	54772	855426	7.87%	0.689%
288	16.596	16.587	16.614	HH	54977	880628	8.10%	0.710%
289	16.637	16.614	16.642	HH	56431	954825	8.78%	0.769%
290	16.648	16.642	16.662	HH	56241	655476	6.03%	0.528%
291	16.675	16.662	16.680	HH	56048	598017	5.50%	0.482%
292	16.703	16.680	16.712	HH	57917	1109411	10.20%	0.894%
293	16.736	16.712	16.746	HH	59952	1176939	10.83%	0.948%
294	16.775	16.746	16.803	HH	64208	2126129	19.56%	1.713%
295	16.810	16.803	16.827	HH	61425	865978	7.97%	0.698%
296	16.890	16.827	16.930	HHA	80853	4186698	38.51%	3.373%
Sum of corrected areas:					124106653			

