

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061719\
 Data File : FF004810.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jun 2019 13:06
 Sample : K3154-07MSD
 Misc :
 ALS Vial : 60 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	4.442	PH	250299	2244460	9.00%	0.542%
2	4.456	4.442	4.470	PH	631	3980	0.02%	0.001%
3	4.484	4.470	4.502	PH	213	-484	-0.00%	-0.000%
4	4.539	4.502	4.544	PH	437	1947	0.01%	0.000%
5	4.561	4.544	4.594	HH	3387	34634	0.14%	0.008%
6	4.630	4.594	4.658	HH	1263	21965	0.09%	0.005%
7	4.667	4.658	4.683	PH	191	913	0.00%	0.000%
8	4.698	4.683	4.715	PH	101	-1884	-0.01%	-0.000%
9	4.726	4.715	4.735	PH	-20	-1508	-0.01%	-0.000%
10	4.749	4.735	4.774	PH	830	6437	0.03%	0.002%
11	4.788	4.774	4.807	PH	37	-2873	-0.01%	-0.001%
12	4.829	4.807	4.853	PH	78	-4125	-0.02%	-0.001%
13	4.890	4.853	4.934	PH	148	-7227	-0.03%	-0.002%
14	4.984	4.934	4.996	PH	322	-3342	-0.01%	-0.001%
15	5.008	4.996	5.019	PH	150	-330	-0.00%	-0.000%
16	5.034	5.019	5.072	PH	798	5217	0.02%	0.001%
17	5.110	5.072	5.124	PH	371	-3075	-0.01%	-0.001%
18	5.136	5.124	5.143	PH	140	-210	-0.00%	-0.000%
19	5.158	5.143	5.174	PH	969	8627	0.03%	0.002%
20	5.187	5.174	5.206	HH	748	4632	0.02%	0.001%
21	5.212	5.206	5.244	PH	-214	-7150	-0.03%	-0.002%
22	5.271	5.244	5.299	PH	2397	18447	0.07%	0.004%
23	5.302	5.299	5.307	PH	-212	-1122	-0.00%	-0.000%
24	5.343	5.307	5.363	PH	167	-2331	-0.01%	-0.001%
25	5.377	5.363	5.388	PH	-297	-5349	-0.02%	-0.001%
26	5.405	5.388	5.432	PH	-31	-7855	-0.03%	-0.002%
27	5.454	5.432	5.470	PH	2198	17048	0.07%	0.004%
28	5.481	5.470	5.490	HH	509	3622	0.01%	0.001%
29	5.505	5.490	5.544	HH	2316	25797	0.10%	0.006%
30	5.564	5.544	5.596	PH	692	4790	0.02%	0.001%
31	5.602	5.596	5.611	PH	-71	-1157	-0.00%	-0.000%
32	5.640	5.611	5.659	PH	598	4763	0.02%	0.001%
33	5.672	5.659	5.707	PH	728	5972	0.02%	0.001%
34	5.754	5.707	5.780	PH	347	4539	0.02%	0.001%
35	5.791	5.780	5.809	PH	224	1294	0.01%	0.000%
36	5.827	5.809	5.837	PH	187	1378	0.01%	0.000%

					rteres			
37	5.852	5.837	5.859	PH	202	1421	0.01%	0.000%
38	5.880	5.859	5.889	HH	489	5658	0.02%	0.001%
39	5.904	5.889	5.927	HH	638	8734	0.04%	0.002%
40	5.959	5.927	5.975	PH	690	11709	0.05%	0.003%
41	6.004	5.975	6.035	HH	3381	58259	0.23%	0.014%
42	6.063	6.035	6.085	HH	1228	20536	0.08%	0.005%
43	6.096	6.085	6.124	HH	561	8882	0.04%	0.002%
44	6.155	6.124	6.208	HH	1765	41827	0.17%	0.010%
45	6.229	6.208	6.235	HH	699	8387	0.03%	0.002%
46	6.238	6.235	6.260	HH	640	7364	0.03%	0.002%
47	6.281	6.260	6.326	HH	2885	54970	0.22%	0.013%
48	6.330	6.326	6.334	HH	887	4318	0.02%	0.001%
49	6.351	6.334	6.357	HH	1082	12996	0.05%	0.003%
50	6.367	6.357	6.387	HH	1136	16928	0.07%	0.004%
51	6.393	6.387	6.404	HH	919	8258	0.03%	0.002%
52	6.437	6.404	6.491	HH	239327	2374814	9.53%	0.574%
53	6.499	6.491	6.514	HH	811	10529	0.04%	0.003%
54	6.531	6.514	6.540	HH	1053	13498	0.05%	0.003%
55	6.558	6.540	6.572	HH	1553	24367	0.10%	0.006%
56	6.586	6.572	6.607	HH	2154	32074	0.13%	0.008%
57	6.637	6.607	6.671	HH	1679	39933	0.16%	0.010%
58	6.686	6.671	6.694	HH	1304	13863	0.06%	0.003%
59	6.708	6.694	6.735	HH	1732	30628	0.12%	0.007%
60	6.773	6.735	6.812	HH	1680	50263	0.20%	0.012%
61	6.839	6.812	6.860	HH	1996	39476	0.16%	0.010%
62	6.898	6.860	6.923	HH	3614	73038	0.29%	0.018%
63	6.940	6.923	6.950	HH	2293	32838	0.13%	0.008%
64	6.957	6.950	6.980	HH	2331	33887	0.14%	0.008%
65	6.997	6.980	7.019	HH	2451	42132	0.17%	0.010%
66	7.062	7.019	7.075	HH	2942	66392	0.27%	0.016%
67	7.089	7.075	7.124	HH	2842	59617	0.24%	0.014%
68	7.141	7.124	7.182	HH	3540	77546	0.31%	0.019%
69	7.196	7.182	7.215	HH	2535	39302	0.16%	0.009%
70	7.242	7.215	7.253	HH	3260	62055	0.25%	0.015%
71	7.261	7.253	7.292	HH	3124	55366	0.22%	0.013%
72	7.297	7.292	7.301	HH	1723	9454	0.04%	0.002%
73	7.319	7.301	7.327	HH	2170	29682	0.12%	0.007%
74	7.362	7.327	7.391	HH	5431	135985	0.55%	0.033%
75	7.410	7.391	7.423	HH	2626	48283	0.19%	0.012%
76	7.439	7.423	7.463	HH	3194	65717	0.26%	0.016%
77	7.471	7.463	7.478	HH	2421	20662	0.08%	0.005%
78	7.491	7.478	7.510	HH	2556	46062	0.18%	0.011%
79	7.538	7.510	7.579	HH	4235	128268	0.51%	0.031%
80	7.592	7.579	7.606	HH	2892	42836	0.17%	0.010%
81	7.646	7.606	7.667	HH	3254	97358	0.39%	0.024%
82	7.679	7.667	7.685	HH	3166	32878	0.13%	0.008%
83	7.695	7.685	7.712	HH	3415	49360	0.20%	0.012%
84	7.745	7.712	7.754	HH	4417	85435	0.34%	0.021%
85	7.763	7.754	7.775	HH	4140	52060	0.21%	0.013%
86	7.791	7.775	7.804	HH	4824	75534	0.30%	0.018%
87	7.814	7.804	7.823	HH	4277	47375	0.19%	0.011%
88	7.838	7.823	7.859	HH	4419	82951	0.33%	0.020%
89	7.879	7.859	7.905	HH	4381	102594	0.41%	0.025%

					rteres			
90	7.928	7.905	7.948	HH	4661	99889	0.40%	0.024%
91	7.968	7.948	7.980	HH	5697	88726	0.36%	0.021%
92	7.990	7.980	8.019	HH	5341	101007	0.41%	0.024%
93	8.053	8.019	8.070	HH	7030	152381	0.61%	0.037%
94	8.077	8.070	8.092	HH	4399	53377	0.21%	0.013%
95	8.124	8.092	8.134	HH	5501	118799	0.48%	0.029%
96	8.163	8.134	8.182	HH	14763	249890	1.00%	0.060%
97	8.189	8.182	8.194	HH	6798	45586	0.18%	0.011%
98	8.233	8.194	8.262	HH	228361	2580992	10.35%	0.624%
99	8.291	8.262	8.324	HH	42577	583432	2.34%	0.141%
100	8.342	8.324	8.362	HH	8380	157402	0.63%	0.038%
101	8.397	8.362	8.409	HH	7608	178258	0.72%	0.043%
102	8.420	8.409	8.435	HH	6819	97829	0.39%	0.024%
103	8.457	8.435	8.496	HH	9135	247840	0.99%	0.060%
104	8.523	8.496	8.546	HH	7153	177515	0.71%	0.043%
105	8.561	8.546	8.569	HH	5473	73279	0.29%	0.018%
106	8.593	8.569	8.618	HH	8093	203741	0.82%	0.049%
107	8.638	8.618	8.652	HH	8889	164198	0.66%	0.040%
108	8.699	8.652	8.743	HH	11149	476567	1.91%	0.115%
109	8.768	8.743	8.793	HH	12102	278118	1.12%	0.067%
110	8.833	8.793	8.863	HH	8867	325739	1.31%	0.079%
111	8.881	8.863	8.904	HH	9218	204516	0.82%	0.049%
112	8.915	8.904	8.936	HH	9225	165828	0.67%	0.040%
113	8.970	8.936	8.980	HH	9409	227783	0.91%	0.055%
114	9.002	8.980	9.024	HH	9698	241412	0.97%	0.058%
115	9.055	9.024	9.079	HH	23007	437312	1.75%	0.106%
116	9.090	9.079	9.122	HH	9660	231322	0.93%	0.056%
117	9.143	9.122	9.172	HH	9485	255713	1.03%	0.062%
118	9.204	9.172	9.224	HH	10141	280263	1.12%	0.068%
119	9.239	9.224	9.244	HH	8785	98354	0.39%	0.024%
120	9.259	9.244	9.271	HH	9978	149577	0.60%	0.036%
121	9.289	9.271	9.307	HH	11014	208656	0.84%	0.050%
122	9.312	9.307	9.324	HH	9399	93567	0.38%	0.023%
123	9.341	9.324	9.359	HH	11295	207467	0.83%	0.050%
124	9.379	9.359	9.407	HH	12970	319765	1.28%	0.077%
125	9.430	9.407	9.460	HH	16017	413310	1.66%	0.100%
126	9.475	9.460	9.484	HH	11857	156159	0.63%	0.038%
127	9.509	9.484	9.539	HH	14338	411633	1.65%	0.099%
128	9.563	9.539	9.580	HH	13469	300320	1.20%	0.073%
129	9.614	9.580	9.643	HH	13725	442067	1.77%	0.107%
130	9.667	9.643	9.694	HH	12645	350900	1.41%	0.085%
131	9.699	9.694	9.702	HH	10575	47224	0.19%	0.011%
132	9.716	9.702	9.729	HH	10806	169264	0.68%	0.041%
133	9.768	9.729	9.782	HH	15291	419904	1.68%	0.101%
134	9.791	9.782	9.810	HH	15214	241015	0.97%	0.058%
135	9.837	9.810	9.890	HH	244032	3148736	12.63%	0.761%
136	9.919	9.890	9.930	HH	12621	289924	1.16%	0.070%
137	9.940	9.930	9.987	HH	12808	391363	1.57%	0.095%
138	10.011	9.987	10.045	HH	13557	413299	1.66%	0.100%
139	10.051	10.045	10.062	HH	11440	118632	0.48%	0.029%
140	10.109	10.062	10.140	HH	13201	566961	2.27%	0.137%
141	10.183	10.140	10.202	HH	16241	529473	2.12%	0.128%

					rteres			
142	10.225	10.202	10.253	HH	29190	634865	2.55%	0.153%
143	10.275	10.253	10.294	HH	19683	404336	1.62%	0.098%
144	10.313	10.294	10.337	HH	19408	424612	1.70%	0.103%
145	10.371	10.337	10.400	HH	18845	602043	2.42%	0.145%
146	10.421	10.400	10.437	HH	14815	302978	1.22%	0.073%
147	10.480	10.437	10.497	HH	18088	580606	2.33%	0.140%
148	10.510	10.497	10.519	HH	16447	214771	0.86%	0.052%
149	10.528	10.519	10.541	HH	16823	217037	0.87%	0.052%
150	10.576	10.541	10.607	HH	55503	1093293	4.39%	0.264%
151	10.649	10.607	10.679	HH	32305	1011576	4.06%	0.244%
152	10.696	10.679	10.732	HH	17873	524127	2.10%	0.127%
153	10.741	10.732	10.751	HH	14787	169125	0.68%	0.041%
154	10.794	10.751	10.809	HH	17022	538681	2.16%	0.130%
155	10.830	10.809	10.875	HH	36713	924446	3.71%	0.223%
156	10.905	10.875	10.937	HH	24065	725967	2.91%	0.175%
157	10.970	10.937	11.014	HH	22812	893360	3.58%	0.216%
158	11.032	11.014	11.063	HH	20784	544344	2.18%	0.132%
159	11.084	11.063	11.103	HH	20421	434192	1.74%	0.105%
160	11.137	11.103	11.163	HH	18804	637613	2.56%	0.154%
161	11.223	11.163	11.234	HH	18755	745355	2.99%	0.180%
162	11.283	11.234	11.320	HH	255271	3661742	14.69%	0.885%
163	11.328	11.320	11.341	HH	20792	255628	1.03%	0.062%
164	11.373	11.341	11.420	HH	34788	1133926	4.55%	0.274%
165	11.435	11.420	11.459	HH	19547	429997	1.73%	0.104%
166	11.482	11.459	11.502	HH	20735	496577	1.99%	0.120%
167	11.539	11.502	11.554	HH	21966	624122	2.50%	0.151%
168	11.580	11.554	11.614	HH	23948	805007	3.23%	0.195%
169	11.637	11.614	11.652	HH	25483	525843	2.11%	0.127%
170	11.672	11.652	11.704	HH	27130	753172	3.02%	0.182%
171	11.718	11.704	11.735	HH	23666	430887	1.73%	0.104%
172	11.765	11.735	11.799	HH	25159	911885	3.66%	0.220%
173	11.815	11.799	11.823	HH	25188	338371	1.36%	0.082%
174	11.843	11.823	11.868	HH	38678	788678	3.16%	0.191%
175	11.890	11.868	11.910	HH	22799	560488	2.25%	0.135%
176	11.955	11.910	11.978	HH	61523	1460377	5.86%	0.353%
177	12.010	11.978	12.036	HH	601425	7477428	30.00%	1.807%
178	12.047	12.036	12.074	HH	29970	632104	2.54%	0.153%
179	12.081	12.074	12.098	HH	24540	357295	1.43%	0.086%
180	12.112	12.098	12.131	HH	25446	473905	1.90%	0.115%
181	12.149	12.131	12.155	HH	24670	340040	1.36%	0.082%
182	12.174	12.155	12.180	HH	27120	387223	1.55%	0.094%
183	12.214	12.180	12.275	HH	137228	3013363	12.09%	0.728%
184	12.292	12.275	12.302	HH	28616	459796	1.84%	0.111%
185	12.321	12.302	12.332	HH	30138	514016	2.06%	0.124%
186	12.341	12.332	12.353	HH	29723	372218	1.49%	0.090%
187	12.369	12.353	12.404	HH	31344	869087	3.49%	0.210%
188	12.424	12.404	12.440	HH	30971	638400	2.56%	0.154%
189	12.451	12.440	12.457	HH	30025	291237	1.17%	0.070%
190	12.475	12.457	12.500	HH	35661	837023	3.36%	0.202%
191	12.539	12.500	12.564	HH	34362	1181286	4.74%	0.285%
192	12.598	12.564	12.628	HH	248746	3806908	15.27%	0.920%
193	12.656	12.628	12.704	HH	64345	1862900	7.47%	0.450%
194	12.745	12.704	12.773	HH	33024	1330383	5.34%	0.322%

					rteres			
195	12.790	12.773	12.807	HH	33826	654265	2.62%	0.158%
196	12.822	12.807	12.830	HH	33793	449761	1.80%	0.109%
197	12.851	12.830	12.881	HH	37831	1119685	4.49%	0.271%
198	12.905	12.881	12.935	HH	42518	1233946	4.95%	0.298%
199	12.957	12.935	12.985	HH	64995	1447171	5.81%	0.350%
200	13.042	12.985	13.070	HH	1404086	21768509	87.33%	5.261%
201	13.103	13.070	13.120	HH	1806658	24925752	100.00%	6.024%
202	13.127	13.120	13.174	HH	228944	3536554	14.19%	0.855%
203	13.185	13.174	13.193	HH	46380	511686	2.05%	0.124%
204	13.215	13.193	13.225	HH	79759	1269900	5.09%	0.307%
205	13.232	13.225	13.245	HH	77745	885085	3.55%	0.214%
206	13.270	13.245	13.322	HH	321193	6708084	26.91%	1.621%
207	13.326	13.322	13.347	HH	65432	867221	3.48%	0.210%
208	13.359	13.347	13.378	HH	58642	1021968	4.10%	0.247%
209	13.386	13.378	13.405	HH	53643	858466	3.44%	0.207%
210	13.448	13.405	13.472	HH	75369	2360978	9.47%	0.571%
211	13.490	13.472	13.508	HH	56875	1206673	4.84%	0.292%
212	13.563	13.508	13.588	HH	108299	3402822	13.65%	0.822%
213	13.604	13.588	13.620	HH	59051	1121463	4.50%	0.271%
214	13.638	13.620	13.649	HH	62733	1048407	4.21%	0.253%
215	13.676	13.649	13.694	HH	67071	1705513	6.84%	0.412%
216	13.706	13.694	13.734	HH	65215	1508220	6.05%	0.364%
217	13.750	13.734	13.768	HH	64843	1308079	5.25%	0.316%
218	13.804	13.768	13.831	HH	267561	4976097	19.96%	1.203%
219	13.835	13.831	13.869	HH	77562	1709344	6.86%	0.413%
220	13.873	13.869	13.886	HH	73258	760216	3.05%	0.184%
221	13.913	13.886	13.973	HH	79562	3765996	15.11%	0.910%
222	14.066	13.973	14.088	HH	112114	5706434	22.89%	1.379%
223	14.105	14.088	14.135	HH	104584	2590385	10.39%	0.626%
224	14.140	14.135	14.144	HH	76597	386991	1.55%	0.094%
225	14.189	14.144	14.201	HH	97764	3013674	12.09%	0.728%
226	14.213	14.201	14.229	HH	94390	1510892	6.06%	0.365%
227	14.259	14.229	14.277	HH	118053	2805468	11.26%	0.678%
228	14.283	14.277	14.310	HH	93588	1777432	7.13%	0.430%
229	14.315	14.310	14.319	HH	84816	470595	1.89%	0.114%
230	14.325	14.319	14.344	HH	85258	1256424	5.04%	0.304%
231	14.368	14.344	14.397	HH	108723	2991994	12.00%	0.723%
232	14.429	14.397	14.458	HH	161278	4197309	16.84%	1.014%
233	14.486	14.458	14.518	HH	97436	3357349	13.47%	0.811%
234	14.536	14.518	14.556	HH	97246	2058827	8.26%	0.498%
235	14.590	14.556	14.605	HH	94124	2685221	10.77%	0.649%
236	14.624	14.605	14.637	HH	92928	1736263	6.97%	0.420%
237	14.649	14.637	14.677	HH	93099	2217725	8.90%	0.536%
238	14.708	14.677	14.738	HH	221902	5155652	20.68%	1.246%
239	14.769	14.738	14.784	HH	96146	2590438	10.39%	0.626%
240	14.798	14.784	14.804	HH	98420	1190229	4.78%	0.288%
241	14.844	14.804	14.862	HH	112233	3650873	14.65%	0.882%
242	14.912	14.862	14.943	HH	293086	7820175	31.37%	1.890%
243	14.986	14.943	15.021	HH	107807	4934340	19.80%	1.192%
244	15.053	15.021	15.075	HH	112080	3491871	14.01%	0.844%
245	15.081	15.075	15.089	HH	106148	840878	3.37%	0.203%
246	15.102	15.089	15.111	HH	106727	1409406	5.65%	0.341%

						rters		
247	15.116	15.111	15.139	HH	105682	1735859	6.96%	0.419%
248	15.162	15.139	15.196	HH	112995	3784766	15.18%	0.915%
249	15.221	15.196	15.232	HH	113283	2432989	9.76%	0.588%
250	15.248	15.232	15.254	HH	115334	1474533	5.92%	0.356%
251	15.294	15.254	15.325	HH	172291	5729593	22.99%	1.385%
252	15.344	15.325	15.352	HH	121900	1928809	7.74%	0.466%
253	15.362	15.352	15.388	HH	120840	2538299	10.18%	0.613%
254	15.395	15.388	15.402	HH	117802	983048	3.94%	0.238%
255	15.435	15.402	15.468	HH	146791	5126074	20.57%	1.239%
256	15.492	15.468	15.516	HH	149670	3937990	15.80%	0.952%
257	15.521	15.516	15.540	HH	134887	1887722	7.57%	0.456%
258	15.571	15.540	15.592	HH	131481	3902405	15.66%	0.943%
259	15.611	15.592	15.616	HH	125237	1765904	7.08%	0.427%
260	15.623	15.616	15.627	HH	126303	864133	3.47%	0.209%
261	15.656	15.627	15.674	HH	132133	3602279	14.45%	0.871%
262	15.696	15.674	15.718	HH	136246	3501154	14.05%	0.846%
263	15.727	15.718	15.732	HH	131883	1165858	4.68%	0.282%
264	15.755	15.732	15.779	HH	137946	3733294	14.98%	0.902%
265	15.824	15.779	15.839	HH	142325	4971391	19.94%	1.201%
266	15.854	15.839	15.859	HH	141562	1730654	6.94%	0.418%
267	15.866	15.859	15.872	HH	141740	1064982	4.27%	0.257%
268	15.879	15.872	15.883	HH	140332	926153	3.72%	0.224%
269	15.887	15.883	15.892	HH	140850	732334	2.94%	0.177%
270	15.940	15.892	15.988	HH	340413	10992493	44.10%	2.656%
271	15.994	15.988	16.017	HH	151540	2588833	10.39%	0.626%
272	16.025	16.017	16.034	HH	147489	1479039	5.93%	0.357%
273	16.044	16.034	16.049	HH	148069	1298499	5.21%	0.314%
274	16.055	16.049	16.074	HH	148096	2216757	8.89%	0.536%
275	16.137	16.074	16.167	HH	172228	8924731	35.81%	2.157%
276	16.188	16.167	16.197	HH	159715	2903432	11.65%	0.702%
277	16.244	16.197	16.265	HH	179112	6838306	27.43%	1.653%
278	16.275	16.265	16.284	HH	172891	1968896	7.90%	0.476%
279	16.311	16.284	16.315	HH	178196	3243373	13.01%	0.784%
280	16.323	16.315	16.367	HH	177344	5318807	21.34%	1.285%
281	16.383	16.367	16.392	HH	172866	2553324	10.24%	0.617%
282	16.425	16.392	16.461	HH	224348	8083808	32.43%	1.954%
283	16.489	16.461	16.506	HH	189026	4867829	19.53%	1.176%
284	16.550	16.506	16.555	HH	196425	5660619	22.71%	1.368%
285	16.560	16.555	16.572	HH	193947	1920450	7.70%	0.464%
286	16.586	16.572	16.590	HH	193968	2033759	8.16%	0.491%
287	16.595	16.590	16.622	HH	195394	3730423	14.97%	0.901%
288	16.644	16.622	16.668	HH	202587	5459616	21.90%	1.319%
289	16.674	16.668	16.678	HH	194791	1137840	4.56%	0.275%
290	16.684	16.678	16.691	HH	196874	1452364	5.83%	0.351%
291	16.711	16.691	16.716	HH	201829	3028714	12.15%	0.732%
292	16.742	16.716	16.757	HH	215651	5124529	20.56%	1.238%
293	16.792	16.757	16.830	HH	220108	9063916	36.36%	2.190%
294	16.897	16.830	16.930	HHA	418054	15818762	63.46%	3.823%
					Sum of corrected areas:	413803779		