

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102919\
 Data File : FF005887.D
 Signal(s) : FID2B.ch
 Acq On : 29 Oct 2019 12:40
 Sample : K5153-05MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.418	4.382	4.446	BH	225587	2051491	40.93%	2.238%
2	4.460	4.446	4.477	PH	478	3934	0.08%	0.004%
3	4.489	4.477	4.504	PH	274	2290	0.05%	0.002%
4	4.514	4.504	4.545	HH	472	4551	0.09%	0.005%
5	4.565	4.545	4.609	HH	3675	32215	0.64%	0.035%
6	4.634	4.609	4.660	PH	1191	11957	0.24%	0.013%
7	4.671	4.660	4.690	HH	218	1530	0.03%	0.002%
8	4.703	4.690	4.719	PH	190	626	0.01%	0.001%
9	4.731	4.719	4.738	PH	62	-353	-0.01%	-0.000%
10	4.753	4.738	4.783	PH	589	3630	0.07%	0.004%
11	4.793	4.783	4.814	PH	92	-672	-0.01%	-0.001%
12	4.817	4.814	4.821	PH	-59	-397	-0.01%	-0.000%
13	4.833	4.821	4.852	PH	82	-190	-0.00%	-0.000%
14	4.876	4.852	4.888	PH	6	-1802	-0.04%	-0.002%
15	4.894	4.888	4.911	PH	15	-1113	-0.02%	-0.001%
16	4.920	4.911	4.937	PH	-69	-2899	-0.06%	-0.003%
17	4.961	4.937	4.979	PH	-55	-3221	-0.06%	-0.004%
18	4.991	4.979	5.000	PH	23	-630	-0.01%	-0.001%
19	5.013	5.000	5.027	PH	262	681	0.01%	0.001%
20	5.041	5.027	5.087	PH	159	-1738	-0.03%	-0.002%
21	5.112	5.087	5.128	PH	454	1407	0.03%	0.002%
22	5.139	5.128	5.149	PH	-5	-959	-0.02%	-0.001%
23	5.160	5.149	5.184	PH	263	-1347	-0.03%	-0.001%
24	5.190	5.184	5.204	PH	-157	-2760	-0.06%	-0.003%
25	5.225	5.204	5.239	PH	-43	-3690	-0.07%	-0.004%
26	5.246	5.239	5.248	PH	-172	-1228	-0.02%	-0.001%
27	5.253	5.248	5.256	PH	79	-615	-0.01%	-0.001%
28	5.274	5.256	5.307	PH	1527	11157	0.22%	0.012%
29	5.340	5.307	5.367	PH	79	-3031	-0.06%	-0.003%
30	5.372	5.367	5.386	PH	-143	-2268	-0.05%	-0.002%
31	5.411	5.386	5.435	PH	-76	-5822	-0.12%	-0.006%
32	5.455	5.435	5.475	PH	2090	17801	0.36%	0.019%
33	5.483	5.475	5.494	HH	103	773	0.02%	0.001%
34	5.508	5.494	5.551	HH	599	1637	0.03%	0.002%
35	5.567	5.551	5.584	PH	119	-1444	-0.03%	-0.002%
36	5.588	5.584	5.596	PH	-145	-1386	-0.03%	-0.002%

					rteres			
37	5.642	5.596	5.664	PH	90	-4030	-0.08%	-0.004%
38	5.693	5.664	5.705	PH	-7	-2661	-0.05%	-0.003%
39	5.721	5.705	5.733	PH	167	141	0.00%	0.000%
40	5.761	5.733	5.784	PH	360	2282	0.05%	0.002%
41	5.797	5.784	5.814	PH	202	182	0.00%	0.000%
42	5.827	5.814	5.857	PH	116	-1160	-0.02%	-0.001%
43	5.865	5.857	5.870	PH	-88	-1054	-0.02%	-0.001%
44	5.874	5.870	5.891	PH	-70	-1665	-0.03%	-0.002%
45	5.906	5.891	5.929	PH	36	-2419	-0.05%	-0.003%
46	5.944	5.929	5.950	PH	-7	-1861	-0.04%	-0.002%
47	5.959	5.950	5.977	PH	53	-140	-0.00%	-0.000%
48	6.007	5.977	6.038	PH	2339	25156	0.50%	0.027%
49	6.058	6.038	6.064	PH	104	362	0.01%	0.000%
50	6.073	6.064	6.087	HH	146	329	0.01%	0.000%
51	6.101	6.087	6.127	PH	16	-1443	-0.03%	-0.002%
52	6.152	6.127	6.181	PH	2046	20424	0.41%	0.022%
53	6.186	6.181	6.207	PH	-4	-1131	-0.02%	-0.001%
54	6.225	6.207	6.231	PH	-4	-1077	-0.02%	-0.001%
55	6.252	6.231	6.261	PH	11	-1556	-0.03%	-0.002%
56	6.281	6.261	6.313	PH	980	8551	0.17%	0.009%
57	6.330	6.313	6.353	PH	220	1512	0.03%	0.002%
58	6.358	6.353	6.385	PH	100	53	0.00%	0.000%
59	6.395	6.385	6.410	PH	930	8577	0.17%	0.009%
60	6.437	6.410	6.481	HH	210378	2062182	41.14%	2.249%
61	6.485	6.481	6.500	PH	23	-483	-0.01%	-0.001%
62	6.517	6.500	6.529	PH	80	-188	-0.00%	-0.000%
63	6.534	6.529	6.541	PH	17	-96	-0.00%	-0.000%
64	6.558	6.541	6.574	PH	557	5294	0.11%	0.006%
65	6.588	6.574	6.609	HH	377	3369	0.07%	0.004%
66	6.614	6.609	6.617	PH	-41	-358	-0.01%	-0.000%
67	6.634	6.617	6.674	PH	100	-225	-0.00%	-0.000%
68	6.711	6.674	6.739	PH	43	-3823	-0.08%	-0.004%
69	6.758	6.739	6.789	PH	275	1074	0.02%	0.001%
70	6.811	6.789	6.830	PH	34	-134	-0.00%	-0.000%
71	6.841	6.830	6.857	HH	222	1551	0.03%	0.002%
72	6.879	6.857	6.892	PH	1018	8903	0.18%	0.010%
73	6.901	6.892	6.922	HH	661	7845	0.16%	0.009%
74	6.938	6.922	6.956	HH	386	5335	0.11%	0.006%
75	6.967	6.956	6.987	HH	245	2552	0.05%	0.003%
76	6.998	6.987	7.015	HH	199	1393	0.03%	0.002%
77	7.065	7.015	7.080	PH	1604	18491	0.37%	0.020%
78	7.092	7.080	7.124	HH	481	4771	0.10%	0.005%
79	7.142	7.124	7.181	PH	379	3506	0.07%	0.004%
80	7.199	7.181	7.216	PH	858	6980	0.14%	0.008%
81	7.232	7.216	7.254	HH	611	6713	0.13%	0.007%
82	7.261	7.254	7.289	HH	288	1757	0.04%	0.002%
83	7.312	7.289	7.334	PH	239	2134	0.04%	0.002%
84	7.360	7.334	7.399	HH	1828	22964	0.46%	0.025%
85	7.439	7.399	7.463	PH	186	3116	0.06%	0.003%
86	7.476	7.463	7.495	HH	307	2914	0.06%	0.003%
87	7.498	7.495	7.513	HH	204	1233	0.02%	0.001%
88	7.534	7.513	7.559	HH	281	3466	0.07%	0.004%
89	7.578	7.559	7.610	PH	153	250	0.00%	0.000%

					rteres			
90	7.620	7.610	7.629	PH	23	-355	-0.01%	-0.000%
91	7.652	7.629	7.687	PH	262	3924	0.08%	0.004%
92	7.698	7.687	7.715	PH	202	1720	0.03%	0.002%
93	7.722	7.715	7.735	HH	134	902	0.02%	0.001%
94	7.787	7.735	7.804	HH	743	18219	0.36%	0.020%
95	7.810	7.804	7.825	HH	549	5225	0.10%	0.006%
96	7.838	7.825	7.872	HH	496	6360	0.13%	0.007%
97	7.886	7.872	7.909	HH	319	3414	0.07%	0.004%
98	7.924	7.909	7.959	HH	639	13668	0.27%	0.015%
99	7.977	7.959	8.001	HH	1198	18268	0.36%	0.020%
100	8.008	8.001	8.024	HH	427	4526	0.09%	0.005%
101	8.052	8.024	8.099	HH	1246	26124	0.52%	0.028%
102	8.124	8.099	8.147	HH	1298	24464	0.49%	0.027%
103	8.161	8.147	8.177	HH	1372	17012	0.34%	0.019%
104	8.191	8.177	8.202	HH	1451	16710	0.33%	0.018%
105	8.231	8.202	8.263	HH	192134	2022308	40.35%	2.206%
106	8.290	8.263	8.322	HH	77417	758462	15.13%	0.827%
107	8.345	8.322	8.379	HH	11632	139190	2.78%	0.152%
108	8.398	8.379	8.424	HH	1772	28153	0.56%	0.031%
109	8.436	8.424	8.448	HH	740	8115	0.16%	0.009%
110	8.457	8.448	8.479	HH	584	8681	0.17%	0.009%
111	8.502	8.479	8.508	HH	470	7194	0.14%	0.008%
112	8.514	8.508	8.546	HH	525	8697	0.17%	0.009%
113	8.553	8.546	8.559	HH	339	2427	0.05%	0.003%
114	8.590	8.559	8.615	HH	963	19846	0.40%	0.022%
115	8.639	8.615	8.668	HH	2123	37125	0.74%	0.040%
116	8.695	8.668	8.741	HH	2154	56265	1.12%	0.061%
117	8.762	8.741	8.785	HH	1798	31635	0.63%	0.035%
118	8.797	8.785	8.808	HH	750	8683	0.17%	0.009%
119	8.818	8.808	8.835	HH	733	10283	0.21%	0.011%
120	8.876	8.835	8.898	HH	1082	30690	0.61%	0.033%
121	8.912	8.898	8.929	HH	1278	16940	0.34%	0.018%
122	8.963	8.929	9.015	HH	1741	57060	1.14%	0.062%
123	9.051	9.015	9.075	HH	3563	56474	1.13%	0.062%
124	9.089	9.075	9.115	HH	1516	25034	0.50%	0.027%
125	9.143	9.115	9.173	HH	1167	25538	0.51%	0.028%
126	9.204	9.173	9.220	HH	1267	23963	0.48%	0.026%
127	9.236	9.220	9.254	HH	1269	17826	0.36%	0.019%
128	9.288	9.254	9.313	HH	1917	38162	0.76%	0.042%
129	9.317	9.313	9.322	HH	814	4296	0.09%	0.005%
130	9.339	9.322	9.356	HH	1237	20972	0.42%	0.023%
131	9.376	9.356	9.404	HH	2658	49635	0.99%	0.054%
132	9.424	9.404	9.454	HH	2702	58378	1.16%	0.064%
133	9.465	9.454	9.484	HH	1747	25452	0.51%	0.028%
134	9.502	9.484	9.530	HH	1742	38571	0.77%	0.042%
135	9.565	9.530	9.587	HH	2663	60636	1.21%	0.066%
136	9.604	9.587	9.624	HH	1605	29697	0.59%	0.032%
137	9.630	9.624	9.638	HH	1231	9966	0.20%	0.011%
138	9.684	9.638	9.712	HH	2148	59898	1.19%	0.065%
139	9.746	9.712	9.798	HH	2141	76844	1.53%	0.084%
140	9.830	9.798	9.858	HH	179733	1990285	39.71%	2.171%
141	9.863	9.858	9.892	HH	1914	27723	0.55%	0.030%

					rteres			
142	9.937	9.892	9.966	HH	1460	51032	1.02%	0.056%
143	10.002	9.966	10.030	HH	1263	39275	0.78%	0.043%
144	10.034	10.030	10.039	HH	1046	5013	0.10%	0.005%
145	10.045	10.039	10.060	HH	1075	12263	0.24%	0.013%
146	10.126	10.060	10.147	HH	1220	55115	1.10%	0.060%
147	10.171	10.147	10.198	HH	1839	43436	0.87%	0.047%
148	10.218	10.198	10.240	HH	2288	43799	0.87%	0.048%
149	10.276	10.240	10.288	HH	2360	54086	1.08%	0.059%
150	10.305	10.288	10.327	HH	2749	48606	0.97%	0.053%
151	10.348	10.327	10.383	HH	2248	60210	1.20%	0.066%
152	10.420	10.383	10.453	HH	2320	76616	1.53%	0.084%
153	10.473	10.453	10.507	HH	3112	76241	1.52%	0.083%
154	10.522	10.507	10.537	HH	2709	41496	0.83%	0.045%
155	10.567	10.537	10.582	HH	3861	73939	1.48%	0.081%
156	10.589	10.582	10.605	HH	2564	31371	0.63%	0.034%
157	10.630	10.605	10.679	HH	3534	109277	2.18%	0.119%
158	10.702	10.679	10.736	HH	2342	69248	1.38%	0.076%
159	10.754	10.736	10.774	HH	1760	38492	0.77%	0.042%
160	10.790	10.774	10.802	HH	2354	35236	0.70%	0.038%
161	10.824	10.802	10.862	HH	20269	268075	5.35%	0.292%
162	10.899	10.862	10.924	HH	12287	187799	3.75%	0.205%
163	10.927	10.924	10.948	HH	2531	34894	0.70%	0.038%
164	10.955	10.948	10.975	HH	2308	34799	0.69%	0.038%
165	10.993	10.975	11.003	HH	2198	35328	0.70%	0.039%
166	11.019	11.003	11.035	HH	2207	39528	0.79%	0.043%
167	11.044	11.035	11.057	HH	1961	24719	0.49%	0.027%
168	11.074	11.057	11.089	HH	2316	39950	0.80%	0.044%
169	11.110	11.089	11.124	HH	3427	57244	1.14%	0.062%
170	11.129	11.124	11.154	HH	2840	43400	0.87%	0.047%
171	11.203	11.154	11.210	HH	2658	79304	1.58%	0.087%
172	11.270	11.210	11.307	HH	167763	2031687	40.53%	2.216%
173	11.317	11.307	11.324	HH	2997	29500	0.59%	0.032%
174	11.354	11.324	11.396	HH	4301	139884	2.79%	0.153%
175	11.426	11.396	11.441	HH	3228	73484	1.47%	0.080%
176	11.475	11.441	11.497	HH	3598	101725	2.03%	0.111%
177	11.523	11.497	11.545	HH	4093	95348	1.90%	0.104%
178	11.574	11.545	11.597	HH	3077	87881	1.75%	0.096%
179	11.627	11.597	11.642	HH	7929	136343	2.72%	0.149%
180	11.658	11.642	11.677	HH	9271	128945	2.57%	0.141%
181	11.688	11.677	11.707	HH	4265	68398	1.36%	0.075%
182	11.725	11.707	11.730	HH	5918	68085	1.36%	0.074%
183	11.743	11.730	11.760	HH	7718	106292	2.12%	0.116%
184	11.776	11.760	11.790	HH	7077	99958	1.99%	0.109%
185	11.806	11.790	11.837	HH	7978	141780	2.83%	0.155%
186	11.843	11.837	11.854	HH	3091	30081	0.60%	0.033%
187	11.874	11.854	11.901	HH	3926	98385	1.96%	0.107%
188	11.939	11.901	11.962	HH	5079	152271	3.04%	0.166%
189	11.983	11.962	12.004	HH	6389	119620	2.39%	0.130%
190	12.028	12.004	12.073	HH	4959	171740	3.43%	0.187%
191	12.095	12.073	12.118	HH	6187	125860	2.51%	0.137%
192	12.129	12.118	12.141	HH	4089	54441	1.09%	0.059%
193	12.187	12.141	12.229	HH	51823	766590	15.29%	0.836%
194	12.248	12.229	12.266	HH	5077	109499	2.18%	0.119%

					rteres			
195	12.273	12.266	12.294	HH	4747	74463	1.49%	0.081%
196	12.308	12.294	12.319	HH	4945	71120	1.42%	0.078%
197	12.324	12.319	12.334	HH	4947	44366	0.89%	0.048%
198	12.349	12.334	12.360	HH	5166	75648	1.51%	0.083%
199	12.372	12.360	12.395	HH	5466	107396	2.14%	0.117%
200	12.417	12.395	12.456	HH	6974	205164	4.09%	0.224%
201	12.476	12.456	12.507	HH	6884	171982	3.43%	0.188%
202	12.527	12.507	12.545	HH	11449	187041	3.73%	0.204%
203	12.579	12.545	12.615	HH	160337	2105625	42.01%	2.297%
204	12.643	12.615	12.684	HH	52171	730281	14.57%	0.797%
205	12.705	12.684	12.727	HH	5364	131717	2.63%	0.144%
206	12.749	12.727	12.756	HH	5663	95863	1.91%	0.105%
207	12.780	12.756	12.814	HH	9478	251818	5.02%	0.275%
208	12.833	12.814	12.867	HH	7881	229736	4.58%	0.251%
209	12.882	12.867	12.915	HH	7162	185569	3.70%	0.202%
210	12.942	12.915	12.967	HH	48052	655692	13.08%	0.715%
211	12.997	12.967	13.012	HH	9543	220016	4.39%	0.240%
212	13.029	13.012	13.056	HH	10263	210787	4.21%	0.230%
213	13.080	13.056	13.092	HH	7013	150086	2.99%	0.164%
214	13.114	13.092	13.127	HH	8206	159572	3.18%	0.174%
215	13.134	13.127	13.167	HH	8034	175910	3.51%	0.192%
216	13.205	13.167	13.234	HH	10374	346519	6.91%	0.378%
217	13.238	13.234	13.241	HH	8433	37572	0.75%	0.041%
218	13.245	13.241	13.250	HH	8516	46777	0.93%	0.051%
219	13.275	13.250	13.300	HH	9906	262750	5.24%	0.287%
220	13.317	13.300	13.321	HH	7859	99051	1.98%	0.108%
221	13.337	13.321	13.351	HH	9726	159784	3.19%	0.174%
222	13.370	13.351	13.380	HH	9373	156983	3.13%	0.171%
223	13.412	13.380	13.441	HH	14131	403915	8.06%	0.441%
224	13.452	13.441	13.477	HH	9084	187681	3.74%	0.205%
225	13.530	13.477	13.562	HH	18959	601581	12.00%	0.656%
226	13.577	13.562	13.581	HH	9947	115067	2.30%	0.126%
227	13.595	13.581	13.615	HH	10465	203516	4.06%	0.222%
228	13.638	13.615	13.657	HH	14632	301380	6.01%	0.329%
229	13.677	13.657	13.699	HH	15609	314385	6.27%	0.343%
230	13.716	13.699	13.737	HH	11633	257746	5.14%	0.281%
231	13.776	13.737	13.801	HH	162408	2275020	45.39%	2.482%
232	13.806	13.801	13.829	HH	17765	245909	4.91%	0.268%
233	13.848	13.829	13.874	HH	15700	352194	7.03%	0.384%
234	13.895	13.874	13.900	HH	11652	177628	3.54%	0.194%
235	13.922	13.900	13.943	HH	12511	311855	6.22%	0.340%
236	13.956	13.943	13.970	HH	11970	190901	3.81%	0.208%
237	14.007	13.970	14.030	HH	12768	437891	8.74%	0.478%
238	14.061	14.030	14.078	HH	12625	355823	7.10%	0.388%
239	14.091	14.078	14.104	HH	12961	203059	4.05%	0.222%
240	14.168	14.104	14.188	HH	17051	719863	14.36%	0.785%
241	14.201	14.188	14.209	HH	14740	179066	3.57%	0.195%
242	14.229	14.209	14.245	HH	16090	339354	6.77%	0.370%
243	14.263	14.245	14.309	HH	18630	608800	12.15%	0.664%
244	14.338	14.309	14.354	HH	17227	428273	8.54%	0.467%
245	14.370	14.354	14.384	HH	17686	303466	6.05%	0.331%
246	14.397	14.384	14.417	HH	17209	340098	6.79%	0.371%

rteres								
247	14.444	14.417	14.459	HH	19810	452520	9.03%	0.494%
248	14.468	14.459	14.481	HH	17401	231177	4.61%	0.252%
249	14.509	14.481	14.529	HH	23922	551373	11.00%	0.601%
250	14.566	14.529	14.599	HH	20265	741083	14.78%	0.808%
251	14.632	14.599	14.643	HH	17712	449729	8.97%	0.491%
252	14.674	14.643	14.747	HH	129460	2612078	52.11%	2.849%
253	14.773	14.747	14.789	HH	20123	463656	9.25%	0.506%
254	14.818	14.789	14.838	HH	45963	865184	17.26%	0.944%
255	14.878	14.838	14.908	HH	158077	2870294	57.26%	3.131%
256	14.921	14.908	14.940	HH	20264	375413	7.49%	0.410%
257	14.980	14.940	15.005	HH	25533	845614	16.87%	0.922%
258	15.020	15.005	15.035	HH	21104	368887	7.36%	0.402%
259	15.058	15.035	15.094	HH	21676	708140	14.13%	0.772%
260	15.128	15.094	15.145	HH	22992	654787	13.06%	0.714%
261	15.160	15.145	15.200	HH	22473	735124	14.67%	0.802%
262	15.258	15.200	15.301	HH	99815	2456537	49.01%	2.680%
263	15.305	15.301	15.322	HH	25020	310055	6.19%	0.338%
264	15.332	15.322	15.345	HH	23874	329028	6.56%	0.359%
265	15.413	15.345	15.433	HH	28567	1344549	26.82%	1.467%
266	15.475	15.433	15.513	HH	39944	1535297	30.63%	1.675%
267	15.529	15.513	15.560	HH	30827	797918	15.92%	0.870%
268	15.576	15.560	15.595	HH	28355	590613	11.78%	0.644%
269	15.655	15.595	15.684	HH	33291	1617520	32.27%	1.764%
270	15.731	15.684	15.753	HH	30925	1215906	24.26%	1.326%
271	15.778	15.753	15.799	HH	32283	834514	16.65%	0.910%
272	15.815	15.799	15.836	HH	32173	694614	13.86%	0.758%
273	15.851	15.836	15.867	HH	32637	593343	11.84%	0.647%
274	15.899	15.867	15.947	HH	170152	3327469	66.38%	3.630%
275	15.965	15.947	15.977	HH	33592	585740	11.69%	0.639%
276	15.981	15.977	15.990	HH	33413	272595	5.44%	0.297%
277	15.994	15.990	15.998	HH	33030	148519	2.96%	0.162%
278	16.006	15.998	16.017	HH	33524	381157	7.60%	0.416%
279	16.026	16.017	16.036	HH	33434	369235	7.37%	0.403%
280	16.101	16.036	16.121	HH	38424	1814843	36.21%	1.980%
281	16.130	16.121	16.144	HH	36896	508842	10.15%	0.555%
282	16.200	16.144	16.225	HH	47007	2027910	40.46%	2.212%
283	16.244	16.225	16.250	HH	41623	599527	11.96%	0.654%
284	16.275	16.250	16.294	HH	48379	1215357	24.25%	1.326%
285	16.298	16.294	16.327	HH	45931	851883	17.00%	0.929%
286	16.379	16.327	16.397	HH	83543	2370504	47.29%	2.586%
287	16.405	16.397	16.432	HH	58437	1053126	21.01%	1.149%
288	16.466	16.432	16.471	HH	47374	1074703	21.44%	1.172%
289	16.474	16.471	16.487	HH	47111	452321	9.02%	0.493%
290	16.508	16.487	16.535	HH	57590	1495530	29.84%	1.631%
291	16.543	16.535	16.562	HH	49611	786673	15.69%	0.858%
292	16.566	16.562	16.582	HH	49141	584376	11.66%	0.637%
293	16.597	16.582	16.616	HH	50047	1003982	20.03%	1.095%
294	16.627	16.616	16.633	HH	49245	472583	9.43%	0.516%
295	16.699	16.633	16.724	HH	74567	3210594	64.05%	3.502%
296	16.757	16.724	16.791	HH	83041	2478294	49.44%	2.703%
297	16.849	16.791	16.880	HHA	201155	5012413	100.00%	5.468%
Sum of corrected areas:							91673736	

rteres

FF100219.M Tue Oct 29 13:16:25 2019