

Instrument :
FID_F
ClientSampleId :

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_F\Data\FF060118\
Data File : FF000728.D
Signal(s) : FID2B.ch
Acq On : 02 Jun 2018 04:40
Sample : J3203-02 5X
Misc :
ALS Vial : 74 Sample Multiplier: 1

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Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FF060118.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.251	4.202	4.277	BH	378	1726	0.06%	0.004%
2	4.288	4.277	4.303	PH	115	137	0.00%	0.000%
3	4.321	4.303	4.337	PH	55	-447	-0.02%	-0.001%
4	4.367	4.337	4.372	PH	235	2626	0.09%	0.005%
5	4.400	4.372	4.445	HH	800	12559	0.44%	0.026%
6	4.453	4.445	4.490	PH	125	643	0.02%	0.001%
7	4.507	4.490	4.518	PH	115	274	0.01%	0.001%
8	4.533	4.518	4.554	PH	78	-414	-0.01%	-0.001%
9	4.558	4.554	4.564	PH	-45	-335	-0.01%	-0.001%
10	4.579	4.564	4.610	PH	-3	-1983	-0.07%	-0.004%
11	4.625	4.610	4.636	PH	13	-754	-0.03%	-0.002%
12	4.650	4.636	4.669	PH	47	-391	-0.01%	-0.001%
13	4.673	4.669	4.692	PH	-20	-1018	-0.04%	-0.002%
14	4.714	4.692	4.747	PH	-7	-2521	-0.09%	-0.005%
15	4.751	4.747	4.756	PH	-65	-674	-0.02%	-0.001%
16	4.775	4.756	4.797	PH	-53	-3343	-0.12%	-0.007%
17	4.845	4.797	4.875	PH	-15	-5106	-0.18%	-0.010%
18	4.891	4.875	4.916	PH	68	-1075	-0.04%	-0.002%
19	4.934	4.916	4.949	PH	-8	-1015	-0.04%	-0.002%
20	4.962	4.949	4.987	PH	72	-1061	-0.04%	-0.002%
21	4.991	4.987	5.039	PH	-31	-5283	-0.18%	-0.011%
22	5.051	5.039	5.074	PH	-95	-3867	-0.14%	-0.008%
23	5.106	5.074	5.132	PH	294	-1232	-0.04%	-0.003%
24	5.143	5.132	5.157	PH	39	-1131	-0.04%	-0.002%
25	5.171	5.157	5.216	PH	169	-2881	-0.10%	-0.006%
26	5.235	5.216	5.250	PH	-80	-3680	-0.13%	-0.008%
27	5.255	5.250	5.265	PH	-155	-1948	-0.07%	-0.004%
28	5.287	5.265	5.334	PH	711	4659	0.16%	0.010%
29	5.355	5.334	5.380	PH	700	3723	0.13%	0.008%
30	5.391	5.380	5.439	PH	92	-2401	-0.08%	-0.005%
31	5.464	5.439	5.499	PH	229	-2163	-0.08%	-0.004%
32	5.530	5.499	5.550	PH	-99	-4299	-0.15%	-0.009%
33	5.579	5.550	5.599	PH	166	483	0.02%	0.001%
34	5.614	5.599	5.635	PH	-47	-2389	-0.08%	-0.005%
35	5.652	5.635	5.670	PH	7	-2316	-0.08%	-0.005%
36	5.687	5.670	5.719	PH	-70	-4065	-0.14%	-0.008%

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					rt	Area	Height	%Area	%Height
37	5.736	5.719	5.755	PH	18	-2819	-0.10%	-0.006%	
38	5.789	5.755	5.807	PH	46	-3892	-0.14%	-0.008%	
39	5.831	5.807	5.865	PH	167	1293	0.05%	0.003%	
40	5.879	5.865	5.898	PH	37	-869	-0.03%	-0.002%	
41	5.923	5.898	5.945	PH	128	-1685	-0.06%	-0.003%	
42	5.989	5.945	6.032	PH	601	4947	0.17%	0.010%	
43	6.047	6.032	6.058	PH	43	-125	-0.00%	-0.000%	
44	6.069	6.058	6.084	PH	32	-326	-0.01%	-0.001%	
45	6.109	6.084	6.130	PH	335	3379	0.12%	0.007%	
46	6.158	6.130	6.169	PH	220	3005	0.11%	0.006%	
47	6.192	6.169	6.227	HH	404	6418	0.22%	0.013%	
48	6.234	6.227	6.242	HH	189	1078	0.04%	0.002%	
49	6.265	6.242	6.313	HH	1758	21723	0.76%	0.044%	
50	6.321	6.313	6.330	PH	52	-305	-0.01%	-0.001%	
51	6.343	6.330	6.357	PH	61	409	0.01%	0.001%	
52	6.380	6.357	6.395	PH	72	747	0.03%	0.002%	
53	6.413	6.395	6.434	PH	737	7533	0.26%	0.015%	
54	6.450	6.434	6.479	HH	358	2689	0.09%	0.005%	
55	6.483	6.479	6.493	PH	-86	-608	-0.02%	-0.001%	
56	6.512	6.493	6.522	PH	25	-935	-0.03%	-0.002%	
57	6.537	6.522	6.553	PH	93	524	0.02%	0.001%	
58	6.580	6.553	6.607	PH	189	1473	0.05%	0.003%	
59	6.618	6.607	6.630	PH	34	-256	-0.01%	-0.001%	
60	6.656	6.630	6.692	PH	792	7512	0.26%	0.015%	
61	6.778	6.692	6.799	PH	505	12612	0.44%	0.026%	
62	6.819	6.799	6.850	PH	604	6897	0.24%	0.014%	
63	6.878	6.850	6.899	PH	1118	17030	0.60%	0.035%	
64	6.920	6.899	6.942	HH	491	7401	0.26%	0.015%	
65	6.965	6.942	6.999	PH	1250	17117	0.60%	0.035%	
66	7.012	6.999	7.039	HH	615	8277	0.29%	0.017%	
67	7.059	7.039	7.079	HH	639	7686	0.27%	0.016%	
68	7.087	7.079	7.117	HH	273	3920	0.14%	0.008%	
69	7.160	7.117	7.170	PH	1040	15547	0.54%	0.032%	
70	7.186	7.170	7.209	HH	3360	36773	1.29%	0.075%	
71	7.219	7.209	7.231	HH	380	4216	0.15%	0.009%	
72	7.250	7.231	7.285	HH	344	7859	0.27%	0.016%	
73	7.305	7.285	7.331	HH	300	5134	0.18%	0.010%	
74	7.356	7.331	7.390	HH	981	17075	0.60%	0.035%	
75	7.405	7.390	7.425	HH	336	3456	0.12%	0.007%	
76	7.465	7.425	7.482	PH	398	7598	0.27%	0.015%	
77	7.516	7.482	7.534	HH	557	11253	0.39%	0.023%	
78	7.547	7.534	7.584	HH	451	8214	0.29%	0.017%	
79	7.607	7.584	7.627	HH	953	15177	0.53%	0.031%	
80	7.644	7.627	7.682	HH	779	19937	0.70%	0.041%	
81	7.704	7.682	7.721	HH	713	11571	0.40%	0.024%	
82	7.751	7.721	7.767	HH	1261	21218	0.74%	0.043%	
83	7.782	7.767	7.794	HH	1459	18474	0.65%	0.038%	
84	7.804	7.794	7.831	HH	1450	19769	0.69%	0.040%	
85	7.874	7.831	7.907	HH	2216	46104	1.61%	0.094%	
86	7.924	7.907	7.934	HH	657	9346	0.33%	0.019%	
87	7.968	7.934	7.984	HH	1912	36431	1.27%	0.074%	
88	7.997	7.984	8.012	HH	1499	19022	0.66%	0.039%	
89	8.053	8.012	8.079	HH	5279	81899	2.86%	0.167%	

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					rt	Area	Height	Area%	Height%
90	8.109	8.079	8.134	HH	9539	119892	4.19%	0.245%	
91	8.149	8.134	8.183	HH	2243	40937	1.43%	0.083%	
92	8.204	8.183	8.222	HH	1734	26490	0.93%	0.054%	
93	8.235	8.222	8.249	HH	1036	14695	0.51%	0.030%	
94	8.265	8.249	8.284	HH	1182	19823	0.69%	0.040%	
95	8.292	8.284	8.315	HH	756	11296	0.39%	0.023%	
96	8.339	8.315	8.363	HH	702	16051	0.56%	0.033%	
97	8.381	8.363	8.388	HH	624	7708	0.27%	0.016%	
98	8.415	8.388	8.427	HH	1102	21508	0.75%	0.044%	
99	8.443	8.427	8.456	HH	1193	19553	0.68%	0.040%	
100	8.473	8.456	8.482	HH	1174	17802	0.62%	0.036%	
101	8.499	8.482	8.530	HH	1887	39630	1.39%	0.081%	
102	8.588	8.530	8.618	HH	3723	83894	2.93%	0.171%	
103	8.641	8.618	8.670	HH	1455	31990	1.12%	0.065%	
104	8.687	8.670	8.705	HH	1495	23593	0.82%	0.048%	
105	8.731	8.705	8.748	HH	1024	24255	0.85%	0.049%	
106	8.760	8.748	8.769	HH	916	9902	0.35%	0.020%	
107	8.790	8.769	8.826	HH	1371	38749	1.35%	0.079%	
108	8.873	8.826	8.937	HH	7368	149077	5.21%	0.304%	
109	8.957	8.937	8.980	HH	1255	24469	0.86%	0.050%	
110	9.011	8.980	9.032	HH	1622	32144	1.12%	0.066%	
111	9.043	9.032	9.057	HH	1224	14597	0.51%	0.030%	
112	9.070	9.057	9.080	HH	951	11817	0.41%	0.024%	
113	9.095	9.080	9.113	HH	1097	18698	0.65%	0.038%	
114	9.148	9.113	9.184	HH	1683	46157	1.61%	0.094%	
115	9.203	9.184	9.220	HH	1851	31998	1.12%	0.065%	
116	9.247	9.220	9.278	HH	2613	62703	2.19%	0.128%	
117	9.307	9.278	9.320	HH	2159	41070	1.44%	0.084%	
118	9.330	9.320	9.359	HH	1863	34103	1.19%	0.070%	
119	9.376	9.359	9.395	HH	1969	33592	1.17%	0.069%	
120	9.430	9.395	9.452	HH	1988	49560	1.73%	0.101%	
121	9.476	9.452	9.503	HH	1244	31025	1.08%	0.063%	
122	9.522	9.503	9.538	HH	948	19251	0.67%	0.039%	
123	9.603	9.538	9.623	HH	1640	68605	2.40%	0.140%	
124	9.649	9.623	9.695	HH	8634	133949	4.68%	0.273%	
125	9.750	9.695	9.789	HH	1334	61554	2.15%	0.126%	
126	9.813	9.789	9.850	HH	1365	38067	1.33%	0.078%	
127	9.885	9.850	9.898	HH	1044	26677	0.93%	0.054%	
128	9.918	9.898	9.944	HH	1020	27048	0.95%	0.055%	
129	9.972	9.944	9.980	HH	1507	26723	0.93%	0.055%	
130	9.995	9.980	10.008	HH	1682	24880	0.87%	0.051%	
131	10.036	10.008	10.060	HH	3931	77747	2.72%	0.159%	
132	10.086	10.060	10.119	HH	2228	66043	2.31%	0.135%	
133	10.124	10.119	10.134	HH	1991	16936	0.59%	0.035%	
134	10.143	10.134	10.163	HH	1964	29773	1.04%	0.061%	
135	10.180	10.163	10.202	HH	2038	36877	1.29%	0.075%	
136	10.225	10.202	10.262	HH	1837	52843	1.85%	0.108%	
137	10.283	10.262	10.301	HH	2032	41269	1.44%	0.084%	
138	10.316	10.301	10.330	HH	1924	30853	1.08%	0.063%	
139	10.386	10.330	10.414	HH	8291	158844	5.55%	0.324%	
140	10.458	10.414	10.539	HH	4952	168006	5.87%	0.343%	
141	10.623	10.539	10.650	HH	4648	135217	4.73%	0.276%	

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142	10.665	10.650	10.680	HH	1925	31490	1.10%	0.064%
143	10.701	10.680	10.745	HH	2961	84913	2.97%	0.173%
144	10.774	10.745	10.792	HH	2143	53066	1.86%	0.108%
145	10.800	10.792	10.820	HH	1877	29205	1.02%	0.060%
146	10.841	10.820	10.872	HH	2095	52521	1.84%	0.107%
147	10.890	10.872	10.909	HH	1713	34823	1.22%	0.071%
148	10.934	10.909	10.955	HH	1984	49581	1.73%	0.101%
149	10.973	10.955	10.999	HH	1776	43517	1.52%	0.089%
150	11.019	10.999	11.039	HH	2056	43751	1.53%	0.089%
151	11.088	11.039	11.130	HH	6915	163276	5.71%	0.333%
152	11.147	11.130	11.159	HH	2628	40170	1.40%	0.082%
153	11.177	11.159	11.209	HH	3806	81568	2.85%	0.166%
154	11.221	11.209	11.242	HH	1877	35155	1.23%	0.072%
155	11.278	11.242	11.301	HH	2476	69874	2.44%	0.143%
156	11.318	11.301	11.344	HH	1887	46794	1.64%	0.095%
157	11.383	11.344	11.399	HH	2277	68925	2.41%	0.141%
158	11.424	11.399	11.441	HH	3428	70743	2.47%	0.144%
159	11.457	11.441	11.474	HH	3484	57460	2.01%	0.117%
160	11.488	11.474	11.505	HH	2852	47876	1.67%	0.098%
161	11.535	11.505	11.555	HH	2988	79174	2.77%	0.161%
162	11.572	11.555	11.589	HH	3853	60580	2.12%	0.124%
163	11.604	11.589	11.632	HH	3376	68979	2.41%	0.141%
164	11.639	11.632	11.659	HH	2250	33620	1.18%	0.069%
165	11.688	11.659	11.706	HH	2349	61675	2.16%	0.126%
166	11.756	11.706	11.782	HH	6790	166577	5.82%	0.340%
167	11.807	11.782	11.847	HH	3509	111222	3.89%	0.227%
168	11.900	11.847	11.914	HH	2919	100960	3.53%	0.206%
169	11.923	11.914	11.940	HH	2673	40479	1.42%	0.083%
170	11.960	11.940	11.980	HH	3536	71704	2.51%	0.146%
171	12.005	11.980	12.058	HH	13967	263905	9.23%	0.538%
172	12.072	12.058	12.085	HH	3157	49741	1.74%	0.101%
173	12.103	12.085	12.126	HH	3794	82460	2.88%	0.168%
174	12.135	12.126	12.152	HH	3175	48736	1.70%	0.099%
175	12.172	12.152	12.196	HH	3493	85756	3.00%	0.175%
176	12.215	12.196	12.255	HH	3912	115292	4.03%	0.235%
177	12.281	12.255	12.298	HH	3166	76559	2.68%	0.156%
178	12.324	12.298	12.344	HH	5831	120006	4.20%	0.245%
179	12.357	12.344	12.371	HH	4232	65077	2.27%	0.133%
180	12.394	12.371	12.414	HH	7872	143042	5.00%	0.292%
181	12.436	12.414	12.512	HH	15616	342122	11.96%	0.698%
182	12.539	12.512	12.557	HH	3557	90335	3.16%	0.184%
183	12.571	12.557	12.591	HH	3944	74413	2.60%	0.152%
184	12.627	12.591	12.653	HH	4027	135392	4.73%	0.276%
185	12.683	12.653	12.707	HH	4285	127780	4.47%	0.261%
186	12.733	12.707	12.780	HH	15218	308012	10.77%	0.628%
187	12.824	12.780	12.859	HH	7747	257810	9.01%	0.526%
188	12.879	12.859	12.902	HH	7720	155817	5.45%	0.318%
189	12.918	12.902	12.969	HH	5061	181512	6.35%	0.370%
190	13.007	12.969	13.043	HH	8557	251226	8.78%	0.512%
191	13.068	13.043	13.112	HH	6017	217440	7.60%	0.443%
192	13.133	13.112	13.147	HH	5130	101156	3.54%	0.206%
193	13.162	13.147	13.177	HH	5409	91022	3.18%	0.186%
194	13.196	13.177	13.218	HH	5511	129951	4.54%	0.265%

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195	13.239	13.218	13.280	HH	6271	207823	7.26%	0.424%
196	13.323	13.280	13.354	HH	7444	265133	9.27%	0.541%
197	13.391	13.354	13.411	HH	5937	197299	6.90%	0.402%
198	13.432	13.411	13.454	HH	7078	160423	5.61%	0.327%
199	13.470	13.454	13.485	HH	6959	123502	4.32%	0.252%
200	13.506	13.485	13.525	HH	7065	156899	5.48%	0.320%
201	13.543	13.525	13.561	HH	7382	149914	5.24%	0.306%
202	13.593	13.561	13.625	HH	11486	325990	11.40%	0.665%
203	13.640	13.625	13.660	HH	7685	146804	5.13%	0.299%
204	13.685	13.660	13.696	HH	6918	142797	4.99%	0.291%
205	13.706	13.696	13.727	HH	6899	125429	4.38%	0.256%
206	13.733	13.727	13.747	HH	6788	78189	2.73%	0.159%
207	13.785	13.747	13.796	HH	7149	199819	6.99%	0.408%
208	13.817	13.796	13.832	HH	7353	157843	5.52%	0.322%
209	13.876	13.832	13.900	HH	7648	300809	10.52%	0.614%
210	13.944	13.900	13.957	HH	7949	256126	8.95%	0.522%
211	13.988	13.957	14.010	HH	8968	272336	9.52%	0.555%
212	14.057	14.010	14.073	HH	9547	338516	11.83%	0.690%
213	14.086	14.073	14.122	HH	9259	256612	8.97%	0.523%
214	14.154	14.122	14.180	HH	13558	377491	13.20%	0.770%
215	14.204	14.180	14.217	HH	10719	226550	7.92%	0.462%
216	14.236	14.217	14.275	HH	10770	360560	12.60%	0.735%
217	14.297	14.275	14.327	HH	11434	318476	11.13%	0.650%
218	14.367	14.327	14.396	HH	11074	427341	14.94%	0.872%
219	14.423	14.396	14.444	HH	11159	307447	10.75%	0.627%
220	14.490	14.444	14.522	HH	34908	836330	29.24%	1.706%
221	14.553	14.522	14.565	HH	11967	301836	10.55%	0.616%
222	14.610	14.565	14.630	HH	16313	526725	18.41%	1.074%
223	14.649	14.630	14.673	HH	17629	378889	13.25%	0.773%
224	14.694	14.673	14.720	HH	16600	404947	14.16%	0.826%
225	14.768	14.720	14.787	HH	14658	544727	19.04%	1.111%
226	14.813	14.787	14.827	HH	14476	334614	11.70%	0.682%
227	14.843	14.827	14.875	HH	14840	411521	14.39%	0.839%
228	14.922	14.875	14.959	HH	15306	720822	25.20%	1.470%
229	14.991	14.959	15.012	HH	15287	472983	16.53%	0.965%
230	15.074	15.012	15.143	HH	23955	1377409	48.15%	2.809%
231	15.210	15.143	15.239	HH	20790	1018806	35.61%	2.078%
232	15.282	15.239	15.302	HH	20480	714360	24.97%	1.457%
233	15.326	15.302	15.361	HH	21154	677860	23.70%	1.383%
234	15.445	15.361	15.486	HH	21399	1492938	52.19%	3.045%
235	15.527	15.486	15.555	HH	21402	864332	30.21%	1.763%
236	15.612	15.555	15.628	HH	23446	977212	34.16%	1.993%
237	15.640	15.628	15.659	HH	23186	423771	14.81%	0.864%
238	15.674	15.659	15.684	HH	23964	361579	12.64%	0.737%
239	15.713	15.684	15.750	HH	31128	1068181	37.34%	2.179%
240	15.757	15.750	15.777	HH	25440	400810	14.01%	0.817%
241	15.811	15.777	15.837	HH	25496	898580	31.41%	1.833%
242	15.884	15.837	15.912	HH	28875	1217224	42.55%	2.483%
243	16.001	15.912	16.025	HH	32043	1992416	69.65%	4.064%
244	16.034	16.025	16.052	HH	31086	492191	17.21%	1.004%
245	16.086	16.052	16.115	HH	33844	1200673	41.97%	2.449%
246	16.166	16.115	16.176	HH	38150	1235259	43.18%	2.519%

					rters			
247	16.193	16.176	16.238	HH	41072	1350802	47.22%	2.755%
248	16.271	16.238	16.282	HH	37020	939072	32.83%	1.915%
249	16.297	16.282	16.327	HH	38902	1020001	35.66%	2.080%
250	16.347	16.327	16.367	HH	39006	908557	31.76%	1.853%
251	16.397	16.367	16.408	HH	39667	949464	33.19%	1.936%
252	16.419	16.408	16.431	HH	38602	522693	18.27%	1.066%
253	16.487	16.431	16.515	HH	44064	2084662	72.87%	4.252%
254	16.541	16.515	16.587	HH	46003	1849453	64.65%	3.772%
255	16.665	16.587	16.688	HH	56362	2860619	100.00%	5.834%
256	16.706	16.688	16.720	HHA	52096	997556	34.87%	2.035%
					Sum of corrected areas:	49031139		

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

UGO
6/4/2018 10:12:23 AM

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