

Instrument :
FID_F
ClientSampleId :

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040120\
Data File : FF006720.D
Signal(s) : FID2B.ch
Acq On : 01 Apr 2020 15:34
Sample : L1759-16 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

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Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.353	4.322	4.379	BH	1933	9084	0.06%	0.003%
2	4.397	4.379	4.409	PH	434	-2386	-0.01%	-0.001%
3	4.422	4.409	4.447	PH	353	-5134	-0.03%	-0.002%
4	4.460	4.447	4.486	PH	-287	-12471	-0.08%	-0.005%
5	4.504	4.486	4.534	PH	2617	19085	0.12%	0.007%
6	4.572	4.534	4.591	PH	2693	40688	0.25%	0.015%
7	4.606	4.591	4.622	HH	2785	24581	0.15%	0.009%
8	4.635	4.622	4.646	PH	763	5658	0.03%	0.002%
9	4.658	4.646	4.672	HH	414	3180	0.02%	0.001%
10	4.683	4.672	4.696	PH	511	2124	0.01%	0.001%
11	4.727	4.696	4.742	PH	555	2369	0.01%	0.001%
12	4.760	4.742	4.791	PH	3418	33266	0.20%	0.012%
13	4.825	4.791	4.858	PH	1519	11906	0.07%	0.004%
14	4.880	4.858	4.887	PH	40	-2991	-0.02%	-0.001%
15	4.895	4.887	4.930	PH	74	-5838	-0.04%	-0.002%
16	4.963	4.930	4.969	PH	483	-4111	-0.02%	-0.002%
17	4.992	4.969	5.017	HH	790	10605	0.06%	0.004%
18	5.045	5.017	5.057	PH	881	6997	0.04%	0.003%
19	5.072	5.057	5.081	PH	1759	13142	0.08%	0.005%
20	5.092	5.081	5.112	HH	1479	13582	0.08%	0.005%
21	5.120	5.112	5.137	PH	92	-3170	-0.02%	-0.001%
22	5.161	5.137	5.172	PH	325	-1756	-0.01%	-0.001%
23	5.190	5.172	5.198	PH	639	6422	0.04%	0.002%
24	5.211	5.198	5.229	HH	1610	16613	0.10%	0.006%
25	5.248	5.229	5.264	HH	802	10910	0.07%	0.004%
26	5.279	5.264	5.295	HH	1303	10962	0.07%	0.004%
27	5.308	5.295	5.326	PH	301	150	0.00%	0.000%
28	5.337	5.326	5.362	PH	28	-5443	-0.03%	-0.002%
29	5.390	5.362	5.405	PH	4239	38654	0.23%	0.014%
30	5.416	5.405	5.439	HH	1927	24830	0.15%	0.009%
31	5.452	5.439	5.489	PH	797	5322	0.03%	0.002%
32	5.500	5.489	5.551	PH	191	-4392	-0.03%	-0.002%
33	5.574	5.551	5.604	PH	3721	36258	0.22%	0.013%
34	5.620	5.604	5.629	PH	495	2878	0.02%	0.001%
35	5.672	5.629	5.683	HH	4066	57371	0.35%	0.021%
36	5.691	5.683	5.712	HH	2891	36849	0.22%	0.013%

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37	5.725	5.712	5.747	HH	1558	20789	0.13%	0.008%	
38	5.758	5.747	5.782	HH	1227	11636	0.07%	0.004%	
39	5.798	5.782	5.822	HH	605	3277	0.02%	0.001%	
40	5.842	5.822	5.864	PH	860	5034	0.03%	0.002%	
41	5.899	5.864	5.914	PH	926	14747	0.09%	0.005%	
42	5.939	5.914	5.974	HH	230614	2254359	13.66%	0.825%	
43	5.988	5.974	6.017	HH	9329	145062	0.88%	0.053%	
44	6.028	6.017	6.054	HH	2979	48805	0.30%	0.018%	
45	6.083	6.054	6.101	HH	2607	55460	0.34%	0.020%	
46	6.113	6.101	6.139	HH	2013	37015	0.22%	0.014%	
47	6.155	6.139	6.162	HH	1559	17855	0.11%	0.007%	
48	6.174	6.162	6.197	HH	1684	26323	0.16%	0.010%	
49	6.214	6.197	6.238	HH	1977	32184	0.20%	0.012%	
50	6.251	6.238	6.265	HH	1113	14320	0.09%	0.005%	
51	6.296	6.265	6.312	HH	1826	33665	0.20%	0.012%	
52	6.322	6.312	6.350	HH	1307	21993	0.13%	0.008%	
53	6.368	6.350	6.402	HH	3930	53248	0.32%	0.019%	
54	6.408	6.402	6.422	HH	572	6018	0.04%	0.002%	
55	6.459	6.422	6.471	HH	787	16790	0.10%	0.006%	
56	6.517	6.471	6.536	HH	2908	57135	0.35%	0.021%	
57	6.558	6.536	6.581	HH	2751	42917	0.26%	0.016%	
58	6.587	6.581	6.606	HH	468	5025	0.03%	0.002%	
59	6.648	6.606	6.666	HH	1855	33893	0.21%	0.012%	
60	6.690	6.666	6.714	HH	2274	44009	0.27%	0.016%	
61	6.721	6.714	6.741	HH	1570	21875	0.13%	0.008%	
62	6.769	6.741	6.787	HH	3470	59070	0.36%	0.022%	
63	6.807	6.787	6.819	HH	1529	25203	0.15%	0.009%	
64	6.830	6.819	6.848	HH	1342	19315	0.12%	0.007%	
65	6.867	6.848	6.878	HH	2338	30517	0.18%	0.011%	
66	6.899	6.878	6.913	HH	3285	53838	0.33%	0.020%	
67	6.927	6.913	6.956	HH	3214	54979	0.33%	0.020%	
68	6.994	6.956	7.051	HH	103854	1240558	7.52%	0.454%	
69	7.069	7.051	7.076	HH	6000	77799	0.47%	0.028%	
70	7.085	7.076	7.105	HH	6174	84062	0.51%	0.031%	
71	7.128	7.105	7.227	HH	81284	1031300	6.25%	0.378%	
72	7.290	7.227	7.319	HH	6194	156086	0.95%	0.057%	
73	7.351	7.319	7.369	HH	2270	63584	0.39%	0.023%	
74	7.376	7.369	7.398	HH	2345	33674	0.20%	0.012%	
75	7.421	7.398	7.434	HH	1940	35533	0.22%	0.013%	
76	7.466	7.434	7.497	HH	3269	81871	0.50%	0.030%	
77	7.517	7.497	7.534	HH	2068	35458	0.21%	0.013%	
78	7.547	7.534	7.562	HH	1452	22118	0.13%	0.008%	
79	7.581	7.562	7.607	HH	2674	52169	0.32%	0.019%	
80	7.624	7.607	7.644	HH	2094	38577	0.23%	0.014%	
81	7.654	7.644	7.669	HH	1687	23606	0.14%	0.009%	
82	7.683	7.669	7.690	HH	1622	19824	0.12%	0.007%	
83	7.718	7.690	7.786	HH	18571	347927	2.11%	0.127%	
84	7.815	7.786	7.833	HH	3489	78615	0.48%	0.029%	
85	7.873	7.833	7.930	HH	18816	422687	2.56%	0.155%	
86	7.944	7.930	7.950	HH	4976	53263	0.32%	0.019%	
87	7.983	7.950	8.027	HH	31204	715083	4.33%	0.262%	
88	8.047	8.027	8.058	HH	5401	90865	0.55%	0.033%	
89	8.088	8.058	8.103	HH	67560	775549	4.70%	0.284%	

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90	8.116	8.103	8.137	HH	41537	494189	2.99%	0.181%
91	8.155	8.137	8.191	HH	12139	247168	1.50%	0.090%
92	8.220	8.191	8.228	HH	17315	218444	1.32%	0.080%
93	8.271	8.228	8.306	HH	32005	875627	5.31%	0.321%
94	8.319	8.306	8.339	HH	7263	117911	0.71%	0.043%
95	8.362	8.339	8.391	HH	17153	261213	1.58%	0.096%
96	8.406	8.391	8.469	HH	5235	161725	0.98%	0.059%
97	8.483	8.469	8.496	HH	2571	38848	0.24%	0.014%
98	8.526	8.496	8.542	HH	9079	157467	0.95%	0.058%
99	8.566	8.542	8.595	HH	257564	2743226	16.62%	1.004%
100	8.611	8.595	8.656	HH	20655	381548	2.31%	0.140%
101	8.683	8.656	8.714	HH	12083	268263	1.63%	0.098%
102	8.729	8.714	8.741	HH	6300	90181	0.55%	0.033%
103	8.751	8.741	8.773	HH	6237	105368	0.64%	0.039%
104	8.805	8.773	8.820	HH	29102	403669	2.45%	0.148%
105	8.839	8.820	8.867	HH	161720	1807557	10.95%	0.662%
106	8.873	8.867	8.906	HH	12590	232177	1.41%	0.085%
107	8.928	8.906	8.955	HH	10845	240294	1.46%	0.088%
108	8.976	8.955	8.996	HH	26211	349951	2.12%	0.128%
109	9.015	8.996	9.063	HH	23478	416674	2.52%	0.153%
110	9.076	9.063	9.103	HH	4778	100734	0.61%	0.037%
111	9.130	9.103	9.147	HH	22510	303012	1.84%	0.111%
112	9.163	9.147	9.195	HH	18325	264377	1.60%	0.097%
113	9.215	9.195	9.230	HH	7704	120499	0.73%	0.044%
114	9.266	9.230	9.291	HH	20789	388749	2.36%	0.142%
115	9.310	9.291	9.323	HH	8883	130540	0.79%	0.048%
116	9.351	9.323	9.406	HH	342444	3869482	23.45%	1.417%
117	9.427	9.406	9.455	HH	23210	423882	2.57%	0.155%
118	9.470	9.455	9.482	HH	20438	242665	1.47%	0.089%
119	9.500	9.482	9.517	HH	50642	662062	4.01%	0.242%
120	9.525	9.517	9.541	HH	21763	242481	1.47%	0.089%
121	9.560	9.541	9.598	HH	31421	520111	3.15%	0.190%
122	9.616	9.598	9.645	HH	8621	197800	1.20%	0.072%
123	9.670	9.645	9.703	HH	47317	678769	4.11%	0.248%
124	9.720	9.703	9.737	HH	11172	184158	1.12%	0.067%
125	9.771	9.737	9.816	HH	58421	1120247	6.79%	0.410%
126	9.832	9.816	9.850	HH	13753	204855	1.24%	0.075%
127	9.863	9.850	9.894	HH	9123	173045	1.05%	0.063%
128	9.932	9.894	10.005	HH	8183	326908	1.98%	0.120%
129	10.033	10.005	10.070	HH	11462	244606	1.48%	0.090%
130	10.090	10.070	10.126	HH	10328	220700	1.34%	0.081%
131	10.143	10.126	10.176	HH	8700	197609	1.20%	0.072%
132	10.199	10.176	10.207	HH	14028	198440	1.20%	0.073%
133	10.230	10.207	10.253	HH	55399	806288	4.89%	0.295%
134	10.270	10.253	10.309	HH	30766	509488	3.09%	0.187%
135	10.347	10.309	10.391	HH	39651	826161	5.01%	0.302%
136	10.413	10.391	10.434	HH	13450	302726	1.83%	0.111%
137	10.439	10.434	10.457	HH	10178	121273	0.73%	0.044%
138	10.489	10.457	10.500	HH	17089	312211	1.89%	0.114%
139	10.516	10.500	10.527	HH	28061	360617	2.19%	0.132%
140	10.554	10.527	10.593	HH	83205	1471315	8.92%	0.539%
141	10.624	10.593	10.636	HH	11222	251648	1.52%	0.092%

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142	10.653	10.636	10.672	HH	20768	312064	1.89%	0.114%
143	10.688	10.672	10.703	HH	11131	186075	1.13%	0.068%
144	10.722	10.703	10.727	HH	22158	233128	1.41%	0.085%
145	10.763	10.727	10.803	HH	1432903	16502100	100.00%	6.041%
146	10.831	10.803	10.854	HH	485100	5258200	31.86%	1.925%
147	10.861	10.854	10.895	HH	26473	478255	2.90%	0.175%
148	10.914	10.895	10.950	HH	14338	389784	2.36%	0.143%
149	10.963	10.950	10.985	HH	10373	188217	1.14%	0.069%
150	11.009	10.985	11.020	HH	8151	160337	0.97%	0.059%
151	11.043	11.020	11.081	HH	101727	1461133	8.85%	0.535%
152	11.095	11.081	11.104	HH	13823	173917	1.05%	0.064%
153	11.112	11.104	11.128	HH	13955	176265	1.07%	0.065%
154	11.147	11.128	11.165	HH	17603	315763	1.91%	0.116%
155	11.187	11.165	11.207	HH	18796	376667	2.28%	0.138%
156	11.247	11.207	11.254	HH	17048	390722	2.37%	0.143%
157	11.277	11.254	11.311	HH	46386	869440	5.27%	0.318%
158	11.345	11.311	11.369	HH	23472	531928	3.22%	0.195%
159	11.403	11.369	11.426	HH	28705	577683	3.50%	0.211%
160	11.443	11.426	11.463	HH	13325	266269	1.61%	0.097%
161	11.479	11.463	11.494	HH	12920	214641	1.30%	0.079%
162	11.507	11.494	11.522	HH	13773	205902	1.25%	0.075%
163	11.551	11.522	11.567	HH	135998	1733797	10.51%	0.635%
164	11.584	11.567	11.622	HH	174268	2208869	13.39%	0.809%
165	11.668	11.622	11.686	HH	215367	3383282	20.50%	1.239%
166	11.700	11.686	11.714	HH	80821	984973	5.97%	0.361%
167	11.730	11.714	11.766	HH	119998	1662341	10.07%	0.609%
168	11.782	11.766	11.794	HH	14863	216544	1.31%	0.079%
169	11.819	11.794	11.842	HH	19119	460417	2.79%	0.169%
170	11.857	11.842	11.872	HH	18729	298347	1.81%	0.109%
171	11.883	11.872	11.902	HH	16920	263830	1.60%	0.097%
172	11.927	11.902	11.974	HH	25079	791522	4.80%	0.290%
173	11.980	11.974	11.994	HH	13810	160746	0.97%	0.059%
174	12.019	11.994	12.043	HH	86044	1203890	7.30%	0.441%
175	12.049	12.043	12.066	HH	20874	256513	1.55%	0.094%
176	12.083	12.066	12.099	HH	21686	382294	2.32%	0.140%
177	12.110	12.099	12.132	HH	19028	322295	1.95%	0.118%
178	12.166	12.132	12.184	HH	21976	498565	3.02%	0.183%
179	12.200	12.184	12.211	HH	16315	242389	1.47%	0.089%
180	12.226	12.211	12.239	HH	16453	261740	1.59%	0.096%
181	12.270	12.239	12.281	HH	25896	521019	3.16%	0.191%
182	12.293	12.281	12.319	HH	26621	475823	2.88%	0.174%
183	12.340	12.319	12.352	HH	42144	594397	3.60%	0.218%
184	12.357	12.352	12.380	HH	30108	373009	2.26%	0.137%
185	12.417	12.380	12.431	HH	35000	697495	4.23%	0.255%
186	12.452	12.431	12.471	HH	81081	1238751	7.51%	0.453%
187	12.492	12.471	12.510	HH	47640	913628	5.54%	0.334%
188	12.519	12.510	12.541	HH	38148	612268	3.71%	0.224%
189	12.582	12.541	12.620	HH	1184280	15769610	95.56%	5.773%
190	12.638	12.620	12.655	HH	26735	454847	2.76%	0.167%
191	12.665	12.655	12.682	HH	19485	305141	1.85%	0.112%
192	12.725	12.682	12.735	HH	35760	877012	5.31%	0.321%
193	12.753	12.735	12.771	HH	63154	974764	5.91%	0.357%
194	12.786	12.771	12.839	HH	36605	1173075	7.11%	0.429%

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195	12.877	12.839	12.901	HH	970427	11752863	71.22%	4.302%
196	12.922	12.901	12.937	HH	132235	1642460	9.95%	0.601%
197	12.954	12.937	13.017	HH	135417	2617665	15.86%	0.958%
198	13.038	13.017	13.055	HH	51677	801540	4.86%	0.293%
199	13.072	13.055	13.093	HH	47402	758347	4.60%	0.278%
200	13.106	13.093	13.114	HH	25330	289379	1.75%	0.106%
201	13.133	13.114	13.174	HH	72053	1368398	8.29%	0.501%
202	13.211	13.174	13.236	HH	42688	1112103	6.74%	0.407%
203	13.264	13.236	13.300	HH	53465	1378043	8.35%	0.504%
204	13.324	13.300	13.351	HH	78134	1481250	8.98%	0.542%
205	13.356	13.351	13.387	HH	25358	473255	2.87%	0.173%
206	13.456	13.387	13.499	HH	213944	4343128	26.32%	1.590%
207	13.518	13.499	13.536	HH	34333	625323	3.79%	0.229%
208	13.562	13.536	13.584	HH	196443	2787612	16.89%	1.020%
209	13.603	13.584	13.625	HH	96116	1491915	9.04%	0.546%
210	13.638	13.625	13.660	HH	46681	806916	4.89%	0.295%
211	13.692	13.660	13.702	HH	56225	1089568	6.60%	0.399%
212	13.730	13.702	13.753	HH	85020	1745451	10.58%	0.639%
213	13.771	13.753	13.811	HH	75947	1548856	9.39%	0.567%
214	13.831	13.811	13.836	HH	29673	400712	2.43%	0.147%
215	13.849	13.836	13.866	HH	32932	548044	3.32%	0.201%
216	13.886	13.866	13.907	HH	30324	706513	4.28%	0.259%
217	13.925	13.907	13.943	HH	30490	612591	3.71%	0.224%
218	13.960	13.943	13.968	HH	29849	420321	2.55%	0.154%
219	13.975	13.968	13.998	HH	29000	497379	3.01%	0.182%
220	14.023	13.998	14.063	HH	38461	1214207	7.36%	0.444%
221	14.087	14.063	14.104	HH	26677	647137	3.92%	0.237%
222	14.157	14.104	14.177	HH	54123	1749899	10.60%	0.641%
223	14.193	14.177	14.216	HH	50747	970079	5.88%	0.355%
224	14.254	14.216	14.277	HH	52459	1482111	8.98%	0.543%
225	14.291	14.277	14.340	HH	50020	1460299	8.85%	0.535%
226	14.367	14.340	14.388	HH	95878	1685590	10.21%	0.617%
227	14.394	14.388	14.403	HH	48116	437056	2.65%	0.160%
228	14.430	14.403	14.455	HH	136408	2592386	15.71%	0.949%
229	14.475	14.455	14.495	HH	69009	1362259	8.26%	0.499%
230	14.498	14.495	14.528	HH	54327	854661	5.18%	0.313%
231	14.550	14.528	14.562	HH	39705	742451	4.50%	0.272%
232	14.587	14.562	14.604	HH	73415	1398320	8.47%	0.512%
233	14.615	14.604	14.665	HH	58676	1558790	9.45%	0.571%
234	14.701	14.665	14.716	HH	59356	1307237	7.92%	0.479%
235	14.748	14.716	14.768	HH	511273	7356238	44.58%	2.693%
236	14.791	14.768	14.817	HH	483699	6391566	38.73%	2.340%
237	14.831	14.817	14.855	HH	40945	875813	5.31%	0.321%
238	14.861	14.855	14.867	HH	37405	280198	1.70%	0.103%
239	14.907	14.867	14.959	HH	152601	3887864	23.56%	1.423%
240	14.990	14.959	15.021	HH	73034	1883507	11.41%	0.689%
241	15.049	15.021	15.070	HH	85044	1705886	10.34%	0.624%
242	15.088	15.070	15.110	HH	68522	1396683	8.46%	0.511%
243	15.126	15.110	15.149	HH	63717	1244611	7.54%	0.456%
244	15.175	15.149	15.217	HH	71514	2334141	14.14%	0.854%
245	15.227	15.217	15.266	HH	46139	1234971	7.48%	0.452%
246	15.308	15.266	15.344	HH	53946	2163584	13.11%	0.792%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

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					rt	Area	%Area	%Area
247	15.370	15.344	15.389	HH	64396	1493433	9.05%	0.547%
248	15.415	15.389	15.435	HH	141069	2426723	14.71%	0.888%
249	15.452	15.435	15.483	HH	85327	1873863	11.36%	0.686%
250	15.502	15.483	15.534	HH	81647	1956116	11.85%	0.716%
251	15.575	15.534	15.619	HH	115308	4078248	24.71%	1.493%
252	15.647	15.619	15.671	HH	78115	1891889	11.46%	0.693%
253	15.691	15.671	15.713	HH	53323	1261041	7.64%	0.462%
254	15.735	15.713	15.765	HH	62525	1674327	10.15%	0.613%
255	15.804	15.765	15.826	HH	70033	2174099	13.17%	0.796%
256	15.832	15.826	15.835	HH	61432	301320	1.83%	0.110%
257	15.838	15.835	15.890	HH	61463	1815982	11.00%	0.665%
258	15.914	15.890	15.931	HH	54873	1287777	7.80%	0.471%
259	15.945	15.931	15.955	HH	54321	743984	4.51%	0.272%
260	15.958	15.955	15.967	HH	51770	383718	2.33%	0.140%
261	16.008	15.967	16.033	HH	64766	2277099	13.80%	0.834%
262	16.050	16.033	16.069	HH	63780	1251600	7.58%	0.458%
263	16.091	16.069	16.139	HH	77885	2795542	16.94%	1.023%
264	16.179	16.139	16.194	HH	67131	2084475	12.63%	0.763%
265	16.214	16.194	16.241	HH	85308	2018931	12.23%	0.739%
266	16.258	16.241	16.266	HH	65326	934896	5.67%	0.342%
267	16.311	16.266	16.326	HH	469322	8464316	51.29%	3.099%
268	16.335	16.326	16.376	HH	280091	4098988	24.84%	1.501%
269	16.381	16.376	16.403	HH	67678	1082223	6.56%	0.396%
270	16.435	16.403	16.456	HH	162696	3321260	20.13%	1.216%
271	16.466	16.456	16.482	HH	80733	1195381	7.24%	0.438%
272	16.499	16.482	16.519	HH	73954	1575758	9.55%	0.577%
273	16.557	16.519	16.567	HH	83732	2189885	13.27%	0.802%
274	16.588	16.567	16.599	HH	106031	1783373	10.81%	0.653%
275	16.629	16.599	16.657	HH	314367	5970623	36.18%	2.186%
276	16.691	16.657	16.731	HH	435248	8084669	48.99%	2.960%
277	16.756	16.731	16.761	HH	92306	1551299	9.40%	0.568%
278	16.786	16.761	16.801	HHA	189926	3297247	19.98%	1.207%
					Sum of corrected areas: 273170261			

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