

Instrument :
FID_F
ClientSampleId :
C-2

rteres

Area Percent Report

Manual Integrations
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3/3/2020 3:44:37 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030220\
Data File : FF006479.D
Signal(s) : FID2B.ch
Acq On : 02 Mar 2020 19:11
Sample : L1743-18
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.364	4.332	4.392	BH	819	8936	0.25%	0.012%
2	4.401	4.392	4.423	HH	256	2835	0.08%	0.004%
3	4.436	4.423	4.447	HH	248	2415	0.07%	0.003%
4	4.457	4.447	4.479	HH	257	3266	0.09%	0.004%
5	4.489	4.479	4.495	PH	86	518	0.01%	0.001%
6	4.512	4.495	4.545	HH	5784	57967	1.64%	0.077%
7	4.564	4.545	4.575	HH	465	6036	0.17%	0.008%
8	4.587	4.575	4.602	HH	767	7867	0.22%	0.010%
9	4.618	4.602	4.635	HH	864	8488	0.24%	0.011%
10	4.647	4.635	4.662	HH	346	3530	0.10%	0.005%
11	4.669	4.662	4.690	HH	415	1466	0.04%	0.002%
12	4.714	4.690	4.719	PH	114	398	0.01%	0.001%
13	4.739	4.719	4.757	HH	323	3906	0.11%	0.005%
14	4.776	4.757	4.803	PH	412	3476	0.10%	0.005%
15	4.838	4.803	4.857	PH	356	1060	0.03%	0.001%
16	4.866	4.857	4.872	PH	-65	-824	-0.02%	-0.001%
17	4.886	4.872	4.905	PH	-25	-1632	-0.05%	-0.002%
18	4.920	4.905	4.926	PH	-25	-956	-0.03%	-0.001%
19	4.929	4.926	4.933	PH	-109	-460	-0.01%	-0.001%
20	4.960	4.933	4.983	PH	127	-343	-0.01%	-0.000%
21	5.002	4.983	5.030	PH	140	-247	-0.01%	-0.000%
22	5.053	5.030	5.070	PH	252	586	0.02%	0.001%
23	5.082	5.070	5.092	PH	254	1419	0.04%	0.002%
24	5.104	5.092	5.123	HH	428	3850	0.11%	0.005%
25	5.129	5.123	5.147	PH	25	-2055	-0.06%	-0.003%
26	5.153	5.147	5.178	PH	-141	-3997	-0.11%	-0.005%
27	5.182	5.178	5.190	PH	-258	-2092	-0.06%	-0.003%
28	5.221	5.190	5.254	PH	2095	23662	0.67%	0.031%
29	5.257	5.254	5.275	HH	286	1264	0.04%	0.002%
30	5.288	5.275	5.303	PH	247	1527	0.04%	0.002%
31	5.321	5.303	5.344	PH	50	-1364	-0.04%	-0.002%
32	5.349	5.344	5.368	PH	-3	-1457	-0.04%	-0.002%
33	5.376	5.368	5.378	PH	-156	-1131	-0.03%	-0.001%
34	5.400	5.378	5.412	PH	595	3066	0.09%	0.004%
35	5.425	5.412	5.447	PH	481	3315	0.09%	0.004%
36	5.450	5.447	5.462	PH	18	-137	-0.00%	-0.000%

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					rt	Area	Height	%Area	%Height
37	5.470	5.462	5.498	PH	10	-2134	-0.06%	-0.003%	
38	5.521	5.498	5.529	PH	9	-1168	-0.03%	-0.002%	
39	5.532	5.529	5.545	PH	-64	-1170	-0.03%	-0.002%	
40	5.548	5.545	5.550	PH	-84	-328	-0.01%	-0.000%	
41	5.582	5.550	5.620	PH	1160	7826	0.22%	0.010%	
42	5.647	5.620	5.664	PH	25	-2692	-0.08%	-0.004%	
43	5.683	5.664	5.723	PH	372	3046	0.09%	0.004%	
44	5.742	5.723	5.764	PH	115	-2457	-0.07%	-0.003%	
45	5.768	5.764	5.779	PH	-120	-1446	-0.04%	-0.002%	
46	5.805	5.779	5.834	PH	138	-1316	-0.04%	-0.002%	
47	5.849	5.834	5.869	PH	201	43	0.00%	0.000%	
48	5.912	5.869	5.922	PH	185	1211	0.03%	0.002%	
49	5.952	5.922	5.980	HH	1206	17460	0.49%	0.023%	
50	5.994	5.980	6.014	HH	359	3151	0.09%	0.004%	
51	6.023	6.014	6.026	PH	-36	-484	-0.01%	-0.001%	
52	6.047	6.026	6.069	PH	483	3865	0.11%	0.005%	
53	6.096	6.069	6.150	PH	1950	18998	0.54%	0.025%	
54	6.172	6.150	6.182	PH	129	548	0.02%	0.001%	
55	6.187	6.182	6.201	HH	100	-217	-0.01%	-0.000%	
56	6.225	6.201	6.247	PH	1179	11794	0.33%	0.016%	
57	6.256	6.247	6.277	HH	242	2923	0.08%	0.004%	
58	6.295	6.277	6.325	HH	469	5858	0.17%	0.008%	
59	6.334	6.325	6.340	PH	107	189	0.01%	0.000%	
60	6.352	6.340	6.363	PH	194	1423	0.04%	0.002%	
61	6.378	6.363	6.420	PH	832	6142	0.17%	0.008%	
62	6.431	6.420	6.450	PH	-118	-2836	-0.08%	-0.004%	
63	6.471	6.450	6.485	PH	99	-982	-0.03%	-0.001%	
64	6.489	6.485	6.504	PH	74	28	0.00%	0.000%	
65	6.526	6.504	6.550	PH	1295	13215	0.37%	0.017%	
66	6.570	6.550	6.590	PH	174	1234	0.03%	0.002%	
67	6.600	6.590	6.619	PH	-38	-1905	-0.05%	-0.003%	
68	6.634	6.619	6.679	PH	4	-2827	-0.08%	-0.004%	
69	6.698	6.679	6.734	PH	581	3401	0.10%	0.004%	
70	6.766	6.734	6.794	PH	226	1408	0.04%	0.002%	
71	6.920	6.794	6.965	PH	1759	80069	2.26%	0.106%	
72	6.977	6.965	6.992	HH	1115	15853	0.45%	0.021%	
73	7.004	6.992	7.021	HH	1012	16554	0.47%	0.022%	
74	7.033	7.021	7.059	HH	964	15969	0.45%	0.021%	
75	7.078	7.059	7.120	HH	2386	35430	1.00%	0.047%	
76	7.135	7.120	7.157	HH	799	11057	0.31%	0.015%	
77	7.176	7.157	7.192	HH	704	10447	0.29%	0.014%	
78	7.202	7.192	7.233	HH	455	7560	0.21%	0.010%	
79	7.252	7.233	7.270	HH	797	9753	0.28%	0.013%	
80	7.299	7.270	7.330	HH	1514	23289	0.66%	0.031%	
81	7.349	7.330	7.377	HH	392	8207	0.23%	0.011%	
82	7.385	7.377	7.402	HH	313	3156	0.09%	0.004%	
83	7.424	7.402	7.443	HH	311	5304	0.15%	0.007%	
84	7.472	7.443	7.512	HH	561	8937	0.25%	0.012%	
85	7.530	7.512	7.539	PH	85	684	0.02%	0.001%	
86	7.554	7.539	7.570	HH	133	1343	0.04%	0.002%	
87	7.585	7.570	7.621	HH	345	4568	0.13%	0.006%	
88	7.638	7.621	7.670	HH	336	3750	0.11%	0.005%	
89	7.725	7.670	7.763	PH	989	26979	0.76%	0.036%	

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					rt	Area	Area%	Height
90	7.777	7.763	7.799	HH	660	10133	0.29%	0.013%
91	7.815	7.799	7.840	HH	354	5241	0.15%	0.007%
92	7.866	7.840	7.905	HH	745	16419	0.46%	0.022%
93	7.917	7.905	7.939	HH	390	6318	0.18%	0.008%
94	7.947	7.939	7.965	HH	260	2549	0.07%	0.003%
95	7.988	7.965	8.037	HH	1323	22688	0.64%	0.030%
96	8.067	8.037	8.085	HH	761	15686	0.44%	0.021%
97	8.095	8.085	8.109	HH	743	8709	0.25%	0.012%
98	8.131	8.109	8.146	HH	1611	22863	0.64%	0.030%
99	8.166	8.146	8.185	HH	2911	40931	1.15%	0.054%
100	8.226	8.185	8.262	HH	29723	401127	11.32%	0.530%
101	8.279	8.262	8.314	HH	5048	103968	2.93%	0.137%
102	8.326	8.314	8.394	HH	2404	61505	1.73%	0.081%
103	8.397	8.394	8.440	HH	904	20251	0.57%	0.027%
104	8.445	8.440	8.480	HH	621	12430	0.35%	0.016%
105	8.525	8.480	8.546	HH	1127	28356	0.80%	0.037%
106	8.576	8.546	8.605	HH	1488	38355	1.08%	0.051%
107	8.651	8.605	8.680	HH	1620	60688	1.71%	0.080%
108	8.701	8.680	8.729	HH	2658	44541	1.26%	0.059%
109	8.753	8.729	8.773	HH	1060	22776	0.64%	0.030%
110	8.786	8.773	8.799	HH	846	11836	0.33%	0.016%
111	8.816	8.799	8.834	HH	899	16768	0.47%	0.022%
112	8.851	8.834	8.869	HH	1169	20144	0.57%	0.027%
113	8.903	8.869	8.919	HH	1341	33202	0.94%	0.044%
114	8.931	8.919	8.949	HH	1139	17593	0.50%	0.023%
115	8.986	8.949	9.009	HH	4246	70836	2.00%	0.094%
116	9.020	9.009	9.060	HH	1421	33237	0.94%	0.044%
117	9.075	9.060	9.092	HH	1073	17669	0.50%	0.023%
118	9.102	9.092	9.112	HH	949	11061	0.31%	0.015%
119	9.135	9.112	9.155	HH	1503	30217	0.85%	0.040%
120	9.172	9.155	9.202	HH	1211	28769	0.81%	0.038%
121	9.216	9.202	9.239	HH	1178	21629	0.61%	0.029%
122	9.269	9.239	9.294	HH	1350	34791	0.98%	0.046%
123	9.314	9.294	9.338	HH	4193	70237	1.98%	0.093%
124	9.359	9.338	9.385	HH	2532	60194	1.70%	0.080%
125	9.400	9.385	9.414	HH	2069	31836	0.90%	0.042%
126	9.434	9.414	9.462	HH	2016	49823	1.41%	0.066%
127	9.481	9.462	9.522	HH	1953	59995	1.69%	0.079%
128	9.539	9.522	9.571	HH	1756	46320	1.31%	0.061%
129	9.594	9.571	9.612	HH	1484	34641	0.98%	0.046%
130	9.630	9.612	9.657	HH	1398	35316	1.00%	0.047%
131	9.699	9.657	9.740	HH	2080	86851	2.45%	0.115%
132	9.762	9.740	9.795	HH	4811	89683	2.53%	0.119%
133	9.801	9.795	9.823	HH	1912	28834	0.81%	0.038%
134	9.864	9.823	9.895	HH	2540	82344	2.32%	0.109%
135	9.917	9.895	9.965	HH	2285	78571	2.22%	0.104%
136	9.970	9.965	10.013	HH	1606	42558	1.20%	0.056%
137	10.065	10.013	10.085	HH	4423	104838	2.96%	0.139%
138	10.097	10.085	10.129	HH	2843	63094	1.78%	0.083%
139	10.148	10.129	10.174	HH	3417	71092	2.01%	0.094%
140	10.205	10.174	10.224	HH	3080	78199	2.21%	0.103%
141	10.239	10.224	10.262	HH	2891	56736	1.60%	0.075%

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142	10.291	10.262	10.329	HH	2828	95326	2.69%	0.126%
143	10.353	10.329	10.373	HH	2613	65195	1.84%	0.086%
144	10.423	10.373	10.438	HH	3154	110211	3.11%	0.146%
145	10.454	10.438	10.467	HH	3292	54556	1.54%	0.072%
146	10.498	10.467	10.537	HH	6198	171349	4.83%	0.226%
147	10.569	10.537	10.595	HH	5310	140790	3.97%	0.186%
148	10.624	10.595	10.675	HH	3577	159378	4.50%	0.211%
149	10.688	10.675	10.696	HH	3135	38329	1.08%	0.051%
150	10.720	10.696	10.730	HH	3438	65681	1.85%	0.087%
151	10.756	10.730	10.807	HH	11527	328415	9.26%	0.434%
152	10.833	10.807	10.860	HH	6783	160951	4.54%	0.213%
153	10.889	10.860	10.940	HH	4239	184871	5.22%	0.244%
154	10.948	10.940	10.962	HH	3686	48021	1.35%	0.063%
155	10.973	10.962	10.992	HH	3577	62199	1.75%	0.082%
156	11.008	10.992	11.024	HH	3870	70325	1.98%	0.093%
157	11.059	11.024	11.085	HH	5067	158472	4.47%	0.209%
158	11.152	11.085	11.170	HH	5135	235612	6.65%	0.311%
159	11.198	11.170	11.254	HH	7410	282879	7.98%	0.374%
160	11.277	11.254	11.320	HH	7416	233578	6.59%	0.309%
161	11.352	11.320	11.375	HH	5801	167476	4.72%	0.221%
162	11.391	11.375	11.422	HH	5525	142194	4.01%	0.188%
163	11.458	11.422	11.502	HH	8099	292524	8.25%	0.387%
164	11.512	11.502	11.532	HH	5623	95893	2.71%	0.127%
165	11.555	11.532	11.569	HH	7531	144052	4.06%	0.190%
166	11.586	11.569	11.600	HH	8693	142672	4.02%	0.189%
167	11.617	11.600	11.642	HH	9202	198919	5.61%	0.263%
168	11.666	11.642	11.687	HH	8358	200990	5.67%	0.266%
169	11.701	11.687	11.715	HH	8597	130449	3.68%	0.172%
170	11.733	11.715	11.785	HH	8892	307181	8.67%	0.406%
171	11.812	11.785	11.825	HH	6853	158784	4.48%	0.210%
172	11.867	11.825	11.905	HH	9471	380822	10.74%	0.503%
173	11.959	11.905	11.999	HH	14536	524084	14.78%	0.693%
174	12.026	11.999	12.069	HH	10224	353831	9.98%	0.468%
175	12.121	12.069	12.216	HH	121764	2139322	60.35%	2.828%
176	12.231	12.216	12.245	HH	9130	157424	4.44%	0.208%
177	12.274	12.245	12.313	HH	9645	379682	10.71%	0.502%
178	12.358	12.313	12.382	HH	10675	406185	11.46%	0.537%
179	12.408	12.382	12.429	HH	12440	307961	8.69%	0.407%
180	12.450	12.429	12.469	HH	14792	305667	8.62%	0.404%
181	12.504	12.469	12.540	HH	14149	508375	14.34%	0.672%
182	12.566	12.540	12.607	HH	40138	780302	22.01%	1.031%
183	12.622	12.607	12.645	HH	11624	256281	7.23%	0.339%
184	12.662	12.645	12.687	HH	11201	269592	7.60%	0.356%
185	12.746	12.687	12.766	HH	13294	581401	16.40%	0.768%
186	12.782	12.766	12.835	HH	12807	498949	14.07%	0.659%
187	12.862	12.835	12.888	HH	36233	645518	18.21%	0.853%
188	12.912	12.888	12.937	HH	14350	402532	11.36%	0.532%
189	12.954	12.937	12.980	HH	14246	336734	9.50%	0.445%
190	12.994	12.980	13.005	HH	12127	175070	4.94%	0.231%
191	13.042	13.005	13.059	HH	13525	410069	11.57%	0.542%
192	13.071	13.059	13.085	HH	12681	202019	5.70%	0.267%
193	13.117	13.085	13.161	HH	16076	667650	18.83%	0.882%
194	13.184	13.161	13.237	HH	17066	686033	19.35%	0.907%

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195	13.284	13.237	13.293	HH	14914	473240	13.35%	0.625%
196	13.343	13.293	13.409	HH	39602	1360721	38.38%	1.799%
197	13.453	13.409	13.479	HH	19731	698012	19.69%	0.923%
198	13.514	13.479	13.537	HH	15909	542003	15.29%	0.716%
199	13.568	13.537	13.585	HH	17351	479345	13.52%	0.634%
200	13.600	13.585	13.630	HH	18158	442902	12.49%	0.585%
201	13.643	13.630	13.660	HH	16170	287031	8.10%	0.379%
202	13.698	13.660	13.714	HH	20769	573588	16.18%	0.758%
203	13.725	13.714	13.757	HH	19474	466856	13.17%	0.617%
204	13.770	13.757	13.825	HH	18022	676073	19.07%	0.894%
205	13.853	13.825	13.870	HH	16845	447717	12.63%	0.592%
206	13.920	13.870	14.004	HH	22332	1433136	40.43%	1.894%
207	14.090	14.004	14.129	HH	21346	1383316	39.02%	1.828%
208	14.161	14.129	14.175	HH	20002	538702	15.20%	0.712%
209	14.200	14.175	14.234	HH	21625	684919	19.32%	0.905%
210	14.258	14.234	14.277	HH	21681	509597	14.38%	0.674%
211	14.288	14.277	14.302	HH	20073	304868	8.60%	0.403%
212	14.319	14.302	14.331	HH	21964	361121	10.19%	0.477%
213	14.351	14.331	14.404	HH	31164	1024181	28.89%	1.354%
214	14.427	14.404	14.459	HH	23689	690709	19.48%	0.913%
215	14.479	14.459	14.531	HH	23059	927951	26.18%	1.227%
216	14.546	14.531	14.560	HH	20024	336988	9.51%	0.445%
217	14.595	14.560	14.635	HH	217371	3544956	100.00%	4.686%
218	14.646	14.635	14.669	HH	20949	411733	11.61%	0.544%
219	14.695	14.669	14.712	HH	21604	537193	15.15%	0.710%
220	14.739	14.712	14.759	HH	35882	792047	22.34%	1.047%
221	14.778	14.759	14.812	HH	43578	1015193	28.64%	1.342%
222	14.837	14.812	14.869	HH	25366	776568	21.91%	1.026%
223	14.903	14.869	14.954	HH	23834	1128367	31.83%	1.491%
224	14.989	14.954	15.022	HH	22738	886471	25.01%	1.172%
225	15.048	15.022	15.075	HH	23016	705871	19.91%	0.933%
226	15.093	15.075	15.109	HH	23102	453419	12.79%	0.599%
227	15.132	15.109	15.144	HH	22876	473562	13.36%	0.626%
228	15.176	15.144	15.265	HH	110933	2944875	83.07%	3.892%
229	15.332	15.265	15.359	HH	52405	1691007	47.70%	2.235%
230	15.388	15.359	15.430	HH	31515	1190992	33.60%	1.574%
231	15.447	15.430	15.480	HH	27286	753966	21.27%	0.997%
232	15.495	15.480	15.521	HH	24042	580341	16.37%	0.767%
233	15.569	15.521	15.619	HH	26922	1477226	41.67%	1.953%
234	15.641	15.619	15.672	HH	25227	787522	22.22%	1.041%
235	15.696	15.672	15.713	HH	26658	626879	17.68%	0.829%
236	15.731	15.713	15.759	HH	25867	692777	19.54%	0.916%
237	15.814	15.759	15.867	HH	31323	1723944	48.63%	2.279%
238	15.874	15.867	15.894	HH	25800	416851	11.76%	0.551%
239	15.916	15.894	15.930	HH	26135	548676	15.48%	0.725%
240	15.944	15.930	15.960	HH	26100	468272	13.21%	0.619%
241	16.017	15.960	16.060	HH	28980	1619463	45.68%	2.141%
242	16.114	16.060	16.140	HH	34645	1424444	40.18%	1.883%
243	16.152	16.140	16.163	HH	28872	391888	11.05%	0.518%
244	16.187	16.163	16.227	HH	36440	1217392	34.34%	1.609%
245	16.293	16.227	16.350	HH	58213	2626876	74.10%	3.472%
246	16.374	16.350	16.395	HH	32393	821978	23.19%	1.086%

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247	16.426	16.395	16.504	HH	97113	3098890	87.42%	4.096%
248	16.556	16.504	16.567	HH	35805	1236916	34.89%	1.635%
249	16.585	16.567	16.594	HH	36628	572006	16.14%	0.756%
250	16.612	16.594	16.645	HH	45355	1172708	33.08%	1.550%
251	16.671	16.645	16.709	HH	48455	1417710	39.99%	1.874%
252	16.759	16.709	16.789	HH	44825	1793943	50.61%	2.371%
					Sum of corrected areas:	75657986		

Instrument :
FID_F
ClientSampleId :
C-2

Manual Integrations
APPROVED

Sohil
3/3/2020 3:44:37 PM

FF021020.M Tue Mar 03 08:43:22 2020