

Instrument :
FID_F
ClientSampleId :
PL-02-082619

rteres

Area Percent Report

Manual Integrations
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Ankita
8/28/2019 3:45:39 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082719\
Data File : FF005366.D
Signal(s) : FID2B.ch
Acq On : 27 Aug 2019 19:48
Sample : K4093-03 10X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.365	4.332	4.392	BH	160	298	0.01%	0.000%
2	4.409	4.392	4.416	PH	80	210	0.01%	0.000%
3	4.434	4.416	4.451	PH	162	1108	0.03%	0.001%
4	4.467	4.451	4.472	HH	80	283	0.01%	0.000%
5	4.477	4.472	4.485	PH	68	85	0.00%	0.000%
6	4.489	4.485	4.497	PH	26	-21	-0.00%	-0.000%
7	4.514	4.497	4.548	PH	523	4333	0.11%	0.004%
8	4.556	4.548	4.560	PH	143	652	0.02%	0.001%
9	4.582	4.560	4.606	HH	1094	16160	0.41%	0.014%
10	4.615	4.606	4.637	HH	594	7255	0.19%	0.006%
11	4.645	4.637	4.664	HH	391	3978	0.10%	0.003%
12	4.672	4.664	4.687	HH	234	2142	0.05%	0.002%
13	4.690	4.687	4.710	HH	188	935	0.02%	0.001%
14	4.723	4.710	4.750	PH	40	775	0.02%	0.001%
15	4.773	4.750	4.804	PH	336	3305	0.08%	0.003%
16	4.835	4.804	4.862	PH	484	5476	0.14%	0.005%
17	4.879	4.862	4.911	PH	58	-1303	-0.03%	-0.001%
18	4.920	4.911	4.939	PH	-52	-2018	-0.05%	-0.002%
19	4.979	4.939	4.985	PH	23	-2458	-0.06%	-0.002%
20	5.009	4.985	5.038	PH	117	-505	-0.01%	-0.000%
21	5.056	5.038	5.069	PH	176	1027	0.03%	0.001%
22	5.083	5.069	5.094	PH	284	2090	0.05%	0.002%
23	5.105	5.094	5.152	HH	203	-129	-0.00%	-0.000%
24	5.172	5.152	5.190	PH	78	-1285	-0.03%	-0.001%
25	5.201	5.190	5.212	PH	105	264	0.01%	0.000%
26	5.232	5.212	5.246	PH	171	1474	0.04%	0.001%
27	5.261	5.246	5.276	PH	188	1602	0.04%	0.001%
28	5.291	5.276	5.305	HH	392	3304	0.08%	0.003%
29	5.319	5.305	5.339	HH	90	85	0.00%	0.000%
30	5.350	5.339	5.372	PH	68	-894	-0.02%	-0.001%
31	5.404	5.372	5.412	PH	542	3317	0.08%	0.003%
32	5.426	5.412	5.451	HH	805	9706	0.25%	0.008%
33	5.465	5.451	5.506	PH	300	1718	0.04%	0.001%
34	5.513	5.506	5.541	PH	28	-670	-0.02%	-0.001%
35	5.547	5.541	5.562	PH	-37	-1338	-0.03%	-0.001%
36	5.583	5.562	5.610	PH	1006	9421	0.24%	0.008%

					rt	Area	Area%	Height%
37	5.618	5.610	5.623	PH	8	-271	-0.01%	-0.000%
38	5.632	5.623	5.644	PH	75	244	0.01%	0.000%
39	5.684	5.644	5.695	PH	885	13072	0.33%	0.011%
40	5.702	5.695	5.723	HH	877	11713	0.30%	0.010%
41	5.734	5.723	5.760	HH	659	10086	0.26%	0.009%
42	5.773	5.760	5.798	HH	346	5101	0.13%	0.004%
43	5.803	5.798	5.834	HH	246	1159	0.03%	0.001%
44	5.854	5.834	5.879	PH	354	3233	0.08%	0.003%
45	5.907	5.879	5.927	PH	422	7126	0.18%	0.006%
46	5.953	5.927	5.990	HH	13665	173952	4.44%	0.147%
47	5.999	5.990	6.030	HH	1503	24919	0.64%	0.021%
48	6.048	6.030	6.067	HH	827	14040	0.36%	0.012%
49	6.100	6.067	6.114	HH	894	19511	0.50%	0.017%
50	6.124	6.114	6.151	HH	788	13518	0.35%	0.011%
51	6.166	6.151	6.175	HH	600	6812	0.17%	0.006%
52	6.192	6.175	6.202	HH	594	8347	0.21%	0.007%
53	6.222	6.202	6.242	HH	660	11619	0.30%	0.010%
54	6.264	6.242	6.280	HH	677	11469	0.29%	0.010%
55	6.310	6.280	6.327	HH	930	18762	0.48%	0.016%
56	6.334	6.327	6.372	HH	844	17766	0.45%	0.015%
57	6.383	6.372	6.434	HH	1089	25045	0.64%	0.021%
58	6.447	6.434	6.454	HH	448	4435	0.11%	0.004%
59	6.472	6.454	6.483	HH	572	7317	0.19%	0.006%
60	6.532	6.483	6.548	HH	1261	25607	0.65%	0.022%
61	6.573	6.548	6.594	HH	1016	20253	0.52%	0.017%
62	6.602	6.594	6.619	HH	378	4477	0.11%	0.004%
63	6.661	6.619	6.679	HH	840	19604	0.50%	0.017%
64	6.708	6.679	6.734	HH	969	22513	0.57%	0.019%
65	6.739	6.734	6.748	HH	652	4626	0.12%	0.004%
66	6.783	6.748	6.805	HH	1626	30654	0.78%	0.026%
67	6.849	6.805	6.860	HH	799	21952	0.56%	0.019%
68	6.880	6.860	6.889	HH	1200	15489	0.40%	0.013%
69	6.909	6.889	6.929	HH	1440	27934	0.71%	0.024%
70	6.942	6.929	6.972	HH	1647	28472	0.73%	0.024%
71	7.009	6.972	7.066	HH	13289	218803	5.59%	0.185%
72	7.086	7.066	7.095	HH	2257	31842	0.81%	0.027%
73	7.099	7.095	7.119	HH	2152	24805	0.63%	0.021%
74	7.142	7.119	7.172	HH	14065	177837	4.54%	0.151%
75	7.183	7.172	7.199	HH	1979	29299	0.75%	0.025%
76	7.203	7.199	7.243	HH	1446	30607	0.78%	0.026%
77	7.307	7.243	7.335	HH	2489	81322	2.08%	0.069%
78	7.362	7.335	7.382	HH	1284	31208	0.80%	0.026%
79	7.393	7.382	7.420	HH	1226	23135	0.59%	0.020%
80	7.434	7.420	7.451	HH	964	16254	0.41%	0.014%
81	7.482	7.451	7.513	HH	1981	48777	1.25%	0.041%
82	7.533	7.513	7.552	HH	1299	23634	0.60%	0.020%
83	7.596	7.552	7.615	HH	1474	38677	0.99%	0.033%
84	7.640	7.615	7.659	HH	1417	29132	0.74%	0.025%
85	7.679	7.659	7.705	HH	1237	30017	0.77%	0.025%
86	7.737	7.705	7.770	HH	3659	81667	2.08%	0.069%
87	7.774	7.770	7.805	HH	1942	35715	0.91%	0.030%
88	7.830	7.805	7.849	HH	1856	40921	1.04%	0.035%
89	7.891	7.849	7.946	HH	4421	161432	4.12%	0.137%

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90	7.960	7.946	7.967	HH	2270	26125	0.67%	0.022%
91	8.000	7.967	8.042	HH	7637	197468	5.04%	0.167%
92	8.052	8.042	8.069	HH	2594	39588	1.01%	0.034%
93	8.102	8.069	8.119	HH	14891	210827	5.38%	0.178%
94	8.131	8.119	8.152	HH	9587	134840	3.44%	0.114%
95	8.174	8.152	8.204	HH	5737	131757	3.36%	0.112%
96	8.287	8.204	8.322	HH	18164	473265	12.08%	0.401%
97	8.335	8.322	8.359	HH	5278	89750	2.29%	0.076%
98	8.378	8.359	8.412	HH	5214	113808	2.91%	0.096%
99	8.422	8.412	8.445	HH	2856	50059	1.28%	0.042%
100	8.451	8.445	8.461	HH	2237	21411	0.55%	0.018%
101	8.465	8.461	8.492	HH	2262	35316	0.90%	0.030%
102	8.506	8.492	8.514	HH	1939	23740	0.61%	0.020%
103	8.581	8.514	8.614	HH	35978	516070	13.17%	0.437%
104	8.632	8.614	8.659	HH	6567	126258	3.22%	0.107%
105	8.671	8.659	8.682	HH	3452	45246	1.15%	0.038%
106	8.706	8.682	8.734	HH	4927	124520	3.18%	0.105%
107	8.746	8.734	8.755	HH	3010	36228	0.92%	0.031%
108	8.769	8.755	8.783	HH	3249	49888	1.27%	0.042%
109	8.822	8.783	8.838	HH	8561	161731	4.13%	0.137%
110	8.857	8.838	8.882	HH	19643	285009	7.27%	0.241%
111	8.894	8.882	8.934	HH	6026	155767	3.98%	0.132%
112	8.945	8.934	8.972	HH	4776	95675	2.44%	0.081%
113	8.994	8.972	9.015	HH	8642	146364	3.74%	0.124%
114	9.033	9.015	9.077	HH	8012	175987	4.49%	0.149%
115	9.090	9.077	9.123	HH	3384	82680	2.11%	0.070%
116	9.147	9.123	9.166	HH	7991	126161	3.22%	0.107%
117	9.181	9.166	9.214	HH	6039	118266	3.02%	0.100%
118	9.233	9.214	9.249	HH	4720	81983	2.09%	0.069%
119	9.284	9.249	9.312	HH	7078	173810	4.44%	0.147%
120	9.328	9.312	9.342	HH	4932	73624	1.88%	0.062%
121	9.366	9.342	9.423	HH	49985	779086	19.89%	0.659%
122	9.446	9.423	9.474	HH	8552	184046	4.70%	0.156%
123	9.488	9.474	9.498	HH	6624	83449	2.13%	0.071%
124	9.517	9.498	9.536	HH	12598	207220	5.29%	0.175%
125	9.545	9.536	9.560	HH	6999	90263	2.30%	0.076%
126	9.577	9.560	9.615	HH	8303	187457	4.78%	0.159%
127	9.631	9.615	9.668	HH	4974	130389	3.33%	0.110%
128	9.691	9.668	9.727	HH	10853	231396	5.91%	0.196%
129	9.742	9.727	9.757	HH	5096	81679	2.08%	0.069%
130	9.790	9.757	9.837	HH	11547	338706	8.65%	0.287%
131	9.851	9.837	9.872	HH	5084	95177	2.43%	0.081%
132	9.883	9.872	9.918	HH	4532	102395	2.61%	0.087%
133	9.949	9.918	10.032	HH	4443	221385	5.65%	0.187%
134	10.056	10.032	10.090	HH	3828	113266	2.89%	0.096%
135	10.112	10.090	10.144	HH	4988	131569	3.36%	0.111%
136	10.166	10.144	10.192	HH	5705	127234	3.25%	0.108%
137	10.220	10.192	10.229	HH	6563	113965	2.91%	0.096%
138	10.251	10.229	10.274	HH	14046	247539	6.32%	0.210%
139	10.290	10.274	10.333	HH	9850	225834	5.76%	0.191%
140	10.366	10.333	10.409	HH	11351	310169	7.92%	0.263%
141	10.428	10.409	10.482	HH	7634	267800	6.84%	0.227%

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142	10.518	10.482	10.526	HH	8552	175133	4.47%	0.148%
143	10.537	10.526	10.551	HH	9309	121704	3.11%	0.103%
144	10.577	10.551	10.631	HH	18652	480252	12.26%	0.407%
145	10.643	10.631	10.656	HH	5802	83046	2.12%	0.070%
146	10.671	10.656	10.689	HH	6775	113497	2.90%	0.096%
147	10.705	10.689	10.721	HH	5008	90909	2.32%	0.077%
148	10.741	10.721	10.745	HH	7517	87067	2.22%	0.074%
149	10.771	10.745	10.822	HH	266360	3167726	80.86%	2.681%
150	10.846	10.822	10.921	HH	126608	1881946	48.04%	1.593%
151	10.930	10.921	11.009	HH	7807	328439	8.38%	0.278%
152	11.031	11.009	11.048	HH	5398	122670	3.13%	0.104%
153	11.070	11.048	11.106	HH	17830	373248	9.53%	0.316%
154	11.118	11.106	11.150	HH	7133	182022	4.65%	0.154%
155	11.167	11.150	11.188	HH	7627	157243	4.01%	0.133%
156	11.220	11.188	11.239	HH	9406	223610	5.71%	0.189%
157	11.264	11.239	11.275	HH	7323	147116	3.76%	0.125%
158	11.304	11.275	11.345	HH	17489	430192	10.98%	0.364%
159	11.370	11.345	11.394	HH	8712	202155	5.16%	0.171%
160	11.428	11.394	11.453	HH	11566	283224	7.23%	0.240%
161	11.469	11.453	11.491	HH	7139	151368	3.86%	0.128%
162	11.505	11.491	11.520	HH	6365	107036	2.73%	0.091%
163	11.533	11.520	11.545	HH	6408	91794	2.34%	0.078%
164	11.575	11.545	11.591	HH	37668	527216	13.46%	0.446%
165	11.607	11.591	11.647	HH	43055	660810	16.87%	0.559%
166	11.689	11.647	11.709	HH	52095	925754	23.63%	0.784%
167	11.724	11.709	11.738	HH	27173	360377	9.20%	0.305%
168	11.755	11.738	11.800	HH	33089	614106	15.68%	0.520%
169	11.893	11.800	11.930	HH	10366	611802	15.62%	0.518%
170	11.970	11.930	12.003	HH	11188	406457	10.38%	0.344%
171	12.007	12.003	12.025	HH	7150	91120	2.33%	0.077%
172	12.049	12.025	12.074	HH	20564	382300	9.76%	0.324%
173	12.077	12.074	12.093	HH	10646	113557	2.90%	0.096%
174	12.112	12.093	12.127	HH	11869	206754	5.28%	0.175%
175	12.140	12.127	12.172	HH	11743	254803	6.50%	0.216%
176	12.195	12.172	12.214	HH	9899	216697	5.53%	0.183%
177	12.227	12.214	12.241	HH	9200	138737	3.54%	0.117%
178	12.257	12.241	12.270	HH	9810	159517	4.07%	0.135%
179	12.279	12.270	12.284	HH	9177	74246	1.90%	0.063%
180	12.305	12.284	12.310	HH	10996	157169	4.01%	0.133%
181	12.322	12.310	12.347	HH	12123	234670	5.99%	0.199%
182	12.369	12.347	12.413	HH	16424	456587	11.65%	0.386%
183	12.440	12.413	12.458	HH	16905	342763	8.75%	0.290%
184	12.478	12.458	12.498	HH	33831	533218	13.61%	0.451%
185	12.515	12.498	12.526	HH	19331	296321	7.56%	0.251%
186	12.540	12.526	12.569	HH	19949	402845	10.28%	0.341%
187	12.596	12.569	12.653	HH	299013	3917658	100.00%	3.316%
188	12.667	12.653	12.680	HH	11201	172556	4.40%	0.146%
189	12.692	12.680	12.708	HH	10926	177492	4.53%	0.150%
190	12.735	12.708	12.766	HH	16961	494258	12.62%	0.418%
191	12.783	12.766	12.804	HH	21554	371840	9.49%	0.315%
192	12.818	12.804	12.829	HH	15242	217611	5.55%	0.184%
193	12.838	12.829	12.867	HH	15033	297612	7.60%	0.252%
194	12.895	12.867	12.934	HH	261020	3305253	84.37%	2.798%

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195	12.951	12.934	12.968	HH	31668	482775	12.32%	0.409%
196	12.986	12.968	13.016	HH	34670	675743	17.25%	0.572%
197	13.025	13.016	13.051	HH	14830	284814	7.27%	0.241%
198	13.071	13.051	13.089	HH	18210	343582	8.77%	0.291%
199	13.104	13.089	13.128	HH	15914	319105	8.15%	0.270%
200	13.169	13.128	13.206	HH	23327	738161	18.84%	0.625%
201	13.227	13.206	13.270	HH	18266	565708	14.44%	0.479%
202	13.294	13.270	13.308	HH	18479	341040	8.71%	0.289%
203	13.317	13.308	13.334	HH	16195	238450	6.09%	0.202%
204	13.358	13.334	13.383	HH	28554	604968	15.44%	0.512%
205	13.388	13.383	13.429	HH	14844	363908	9.29%	0.308%
206	13.487	13.429	13.536	HH	59566	1601003	40.87%	1.355%
207	13.552	13.536	13.571	HH	16268	311609	7.95%	0.264%
208	13.595	13.571	13.617	HH	49617	840673	21.46%	0.712%
209	13.635	13.617	13.664	HH	37233	715340	18.26%	0.606%
210	13.668	13.664	13.702	HH	18834	394237	10.06%	0.334%
211	13.739	13.702	13.746	HH	24996	542531	13.85%	0.459%
212	13.765	13.746	13.787	HH	38502	683426	17.44%	0.579%
213	13.807	13.787	13.857	HH	32459	871658	22.25%	0.738%
214	13.888	13.857	13.908	HH	16443	479219	12.23%	0.406%
215	13.939	13.908	13.947	HH	15832	353132	9.01%	0.299%
216	13.967	13.947	13.987	HH	16226	371730	9.49%	0.315%
217	14.001	13.987	14.019	HH	15308	289735	7.40%	0.245%
218	14.024	14.019	14.037	HH	15135	163651	4.18%	0.139%
219	14.073	14.037	14.089	HH	17195	494905	12.63%	0.419%
220	14.102	14.089	14.118	HH	16472	282091	7.20%	0.239%
221	14.127	14.118	14.144	HH	16523	247795	6.33%	0.210%
222	14.157	14.144	14.166	HH	17276	226027	5.77%	0.191%
223	14.198	14.166	14.213	HH	23980	606225	15.47%	0.513%
224	14.235	14.213	14.265	HH	24782	685343	17.49%	0.580%
225	14.302	14.265	14.316	HH	25714	652771	16.66%	0.553%
226	14.331	14.316	14.359	HH	24657	581562	14.84%	0.492%
227	14.362	14.359	14.383	HH	20204	276574	7.06%	0.234%
228	14.408	14.383	14.426	HH	36547	720307	18.39%	0.610%
229	14.430	14.426	14.445	HH	26106	288776	7.37%	0.244%
230	14.468	14.445	14.493	HH	51666	1006758	25.70%	0.852%
231	14.517	14.493	14.527	HH	26298	514746	13.14%	0.436%
232	14.544	14.527	14.570	HH	27578	640573	16.35%	0.542%
233	14.592	14.570	14.612	HH	23309	542331	13.84%	0.459%
234	14.641	14.612	14.714	HH	31261	1505479	38.43%	1.274%
235	14.740	14.714	14.755	HH	28028	584992	14.93%	0.495%
236	14.783	14.755	14.804	HH	145254	2202417	56.22%	1.864%
237	14.824	14.804	14.903	HH	139305	2965540	75.70%	2.510%
238	14.946	14.903	15.004	HH	51942	2022934	51.64%	1.712%
239	15.036	15.004	15.061	HH	32409	983746	25.11%	0.833%
240	15.095	15.061	15.115	HH	36700	976988	24.94%	0.827%
241	15.130	15.115	15.164	HH	32935	902998	23.05%	0.764%
242	15.172	15.164	15.202	HH	29471	645272	16.47%	0.546%
243	15.230	15.202	15.309	HH	38937	2028322	51.77%	1.717%
244	15.370	15.309	15.395	HH	34598	1578095	40.28%	1.336%
245	15.419	15.395	15.435	HH	34626	785979	20.06%	0.665%
246	15.460	15.435	15.481	HH	60805	1223877	31.24%	1.036%

Instrument :
FID_F
ClientSampleId :
PL-02-082619

Manual Integrations
APPROVED

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					rt	Area	%Area	%Area
247	15.498	15.481	15.525	HH	44911	1010319	25.79%	0.855%
248	15.546	15.525	15.577	HH	39460	1106069	28.23%	0.936%
249	15.604	15.577	15.609	HH	46201	771013	19.68%	0.653%
250	15.622	15.609	15.665	HH	53047	1468182	37.48%	1.243%
251	15.698	15.665	15.725	HH	39969	1291470	32.97%	1.093%
252	15.748	15.725	15.768	HH	35853	900188	22.98%	0.762%
253	15.788	15.768	15.812	HH	38130	949211	24.23%	0.803%
254	15.825	15.812	15.834	HH	35836	472378	12.06%	0.400%
255	15.871	15.834	15.947	HH	43088	2633102	67.21%	2.229%
256	15.966	15.947	15.980	HH	37562	721256	18.41%	0.611%
257	15.999	15.980	16.010	HH	37954	682862	17.43%	0.578%
258	16.060	16.010	16.085	HH	44067	1786857	45.61%	1.513%
259	16.102	16.085	16.119	HH	43190	847635	21.64%	0.718%
260	16.144	16.119	16.190	HH	46777	1889250	48.22%	1.599%
261	16.215	16.190	16.220	HH	44685	791614	20.21%	0.670%
262	16.229	16.220	16.237	HH	44970	450690	11.50%	0.382%
263	16.266	16.237	16.290	HH	52401	1524909	38.92%	1.291%
264	16.304	16.290	16.310	HH	45702	533274	13.61%	0.451%
265	16.354	16.310	16.373	HH	165317	3429456	87.54%	2.903%
266	16.381	16.373	16.424	HH	94563	2022513	51.63%	1.712%
267	16.431	16.424	16.435	HH	48886	333132	8.50%	0.282%
268	16.455	16.435	16.461	HH	50414	773246	19.74%	0.655%
269	16.485	16.461	16.508	HH	76054	1722367	43.96%	1.458%
270	16.518	16.508	16.537	HH	54331	938084	23.95%	0.794%
271	16.541	16.537	16.556	HH	52700	604965	15.44%	0.512%
272	16.562	16.556	16.569	HH	52868	408728	10.43%	0.346%
273	16.577	16.569	16.594	HH	52918	759498	19.39%	0.643%
274	16.613	16.594	16.619	HH	54866	800311	20.43%	0.677%
275	16.649	16.619	16.655	HH	68804	1359797	34.71%	1.151%
276	16.677	16.655	16.708	HH	131280	2719550	69.42%	2.302%
277	16.736	16.708	16.777	HH	149295	3559428	90.86%	3.013%
278	16.788	16.777	16.792	HH	58381	506863	12.94%	0.429%
279	16.839	16.792	16.869	HH	90208	3244732	82.82%	2.747%
Sum of corrected areas:					118135341			

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