

rteres.txt

Area Percent Report

Instrument :
FID_F
ClientSampleId :
EO-02-112918-A

Manual Integrations
APPROVED

mohammad
12/5/2018 11:35:08 AM

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\
Data File : FF002861.D
Signal(s) : FID2B.ch
Acq On : 30 Nov 2018 05:59 pm
Sample : J5771-07 10X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.373	4.342	4.399	BH	2649	26060	0.20%	0.041%
2	4.414	4.399	4.429	PH	767	6976	0.05%	0.011%
3	4.445	4.429	4.462	HH	440	4817	0.04%	0.007%
4	4.475	4.462	4.484	PH	292	2688	0.02%	0.004%
5	4.488	4.484	4.504	HH	168	1070	0.01%	0.002%
6	4.522	4.504	4.559	HH	639	10575	0.08%	0.016%
7	4.572	4.559	4.588	HH	423	5100	0.04%	0.008%
8	4.599	4.588	4.610	HH	379	4182	0.03%	0.007%
9	4.627	4.610	4.642	HH	928	10249	0.08%	0.016%
10	4.655	4.642	4.667	HH	629	6197	0.05%	0.010%
11	4.681	4.667	4.688	HH	462	4557	0.03%	0.007%
12	4.704	4.688	4.714	HH	605	7466	0.06%	0.012%
13	4.726	4.714	4.735	HH	520	5592	0.04%	0.009%
14	4.750	4.735	4.767	HH	1372	14850	0.11%	0.023%
15	4.789	4.767	4.812	HH	1128	19129	0.14%	0.030%
16	4.842	4.812	4.874	HH	1164	26353	0.20%	0.041%
17	4.900	4.874	4.923	HH	1021	16200	0.12%	0.025%
18	4.930	4.923	4.954	HH	546	7036	0.05%	0.011%
19	4.983	4.954	4.996	HH	994	15466	0.12%	0.024%
20	5.015	4.996	5.040	HH	1971	32210	0.24%	0.050%
21	5.054	5.040	5.076	HH	1435	23102	0.17%	0.036%
22	5.090	5.076	5.101	HH	1494	16478	0.12%	0.026%
23	5.115	5.101	5.156	HH	1587	28957	0.22%	0.045%
24	5.171	5.156	5.192	HH	534	9455	0.07%	0.015%
25	5.212	5.192	5.222	HH	972	12863	0.10%	0.020%
26	5.234	5.222	5.247	HH	1058	13277	0.10%	0.021%
27	5.253	5.247	5.257	HH	834	4311	0.03%	0.007%
28	5.279	5.257	5.291	HH	1462	23232	0.17%	0.036%
29	5.302	5.291	5.321	HH	1650	20719	0.16%	0.032%
30	5.361	5.321	5.384	HH	1099	29069	0.22%	0.045%
31	5.411	5.384	5.427	HH	8533	96263	0.72%	0.150%
32	5.435	5.427	5.465	HH	2777	38866	0.29%	0.060%
33	5.482	5.465	5.517	HH	1028	23340	0.18%	0.036%
34	5.540	5.517	5.556	HH	827	16187	0.12%	0.025%
35	5.560	5.556	5.573	HH	770	7575	0.06%	0.012%
36	5.595	5.573	5.616	HH	3031	44963	0.34%	0.070%

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37	5.625	5.616	5.641	HH	1192	14111	0.11%	0.022%	
38	5.693	5.641	5.730	HH	3416	90918	0.68%	0.141%	
39	5.755	5.730	5.766	HH	1569	28618	0.22%	0.045%	
40	5.783	5.766	5.800	HH	3366	43297	0.33%	0.067%	
41	5.823	5.800	5.843	HH	1726	35754	0.27%	0.056%	
42	5.863	5.843	5.886	HH	1997	34196	0.26%	0.053%	
43	5.913	5.886	5.939	HH	2008	45841	0.34%	0.071%	
44	5.959	5.939	5.984	HH	3582	60167	0.45%	0.094%	
45	6.007	5.984	6.031	HH	2583	48290	0.36%	0.075%	
46	6.051	6.031	6.073	HH	3028	46220	0.35%	0.072%	
47	6.093	6.073	6.101	HH	2599	35089	0.26%	0.055%	
48	6.112	6.101	6.127	HH	2998	39103	0.29%	0.061%	
49	6.136	6.127	6.160	HH	2051	34352	0.26%	0.053%	
50	6.176	6.160	6.192	HH	2299	34311	0.26%	0.053%	
51	6.199	6.192	6.206	HH	1638	13115	0.10%	0.020%	
52	6.228	6.206	6.252	HH	2452	49805	0.37%	0.077%	
53	6.274	6.252	6.288	HH	1898	32928	0.25%	0.051%	
54	6.327	6.288	6.354	HH	3796	84974	0.64%	0.132%	
55	6.392	6.354	6.441	HH	12281	191728	1.44%	0.298%	
56	6.448	6.441	6.467	HH	1351	20663	0.16%	0.032%	
57	6.478	6.467	6.490	HH	1675	20665	0.16%	0.032%	
58	6.507	6.490	6.524	HH	2065	37021	0.28%	0.058%	
59	6.541	6.524	6.570	HH	4500	74420	0.56%	0.116%	
60	6.588	6.570	6.602	HH	2651	41095	0.31%	0.064%	
61	6.613	6.602	6.626	HH	1941	23940	0.18%	0.037%	
62	6.639	6.626	6.644	HH	1722	17218	0.13%	0.027%	
63	6.669	6.644	6.689	HH	3850	63473	0.48%	0.099%	
64	6.728	6.689	6.762	HH	2902	88883	0.67%	0.138%	
65	6.790	6.762	6.816	HH	8328	121766	0.92%	0.189%	
66	6.825	6.816	6.844	HH	1742	27141	0.20%	0.042%	
67	6.860	6.844	6.876	HH	2333	37154	0.28%	0.058%	
68	6.908	6.876	6.931	HH	3842	89535	0.67%	0.139%	
69	6.950	6.931	6.976	HH	4814	77363	0.58%	0.120%	
70	7.016	6.976	7.038	HH	6248	142144	1.07%	0.221%	
71	7.052	7.038	7.074	HH	3662	56752	0.43%	0.088%	
72	7.094	7.074	7.129	HH	5185	98354	0.74%	0.153%	
73	7.147	7.129	7.175	HH	4296	75838	0.57%	0.118%	
74	7.194	7.175	7.210	HH	2574	43564	0.33%	0.068%	
75	7.238	7.210	7.256	HH	2138	53858	0.40%	0.084%	
76	7.294	7.256	7.299	HH	6575	91293	0.69%	0.142%	
77	7.315	7.299	7.340	HH	17411	218686	1.64%	0.340%	
78	7.353	7.340	7.377	HH	3186	61216	0.46%	0.095%	
79	7.383	7.377	7.422	HH	2797	65151	0.49%	0.101%	
80	7.438	7.422	7.462	HH	2115	47056	0.35%	0.073%	
81	7.487	7.462	7.522	HH	5615	123165	0.93%	0.192%	
82	7.541	7.522	7.561	HH	2974	53009	0.40%	0.082%	
83	7.581	7.561	7.595	HH	2395	39946	0.30%	0.062%	
84	7.626	7.595	7.637	HH	3637	66329	0.50%	0.103%	
85	7.646	7.637	7.667	HH	3284	50583	0.38%	0.079%	
86	7.681	7.667	7.709	HH	3074	65902	0.50%	0.102%	
87	7.740	7.709	7.757	HH	4421	98654	0.74%	0.153%	
88	7.769	7.757	7.783	HH	3766	54212	0.41%	0.084%	
89	7.791	7.783	7.811	HH	3690	52169	0.39%	0.081%	

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90	7.834	7.811	7.857	HH	4311	84635	0.64%	0.132%
91	7.882	7.857	7.900	HH	5145	90362	0.68%	0.141%
92	7.916	7.900	7.926	HH	4926	62684	0.47%	0.097%
93	7.938	7.926	7.963	HH	5799	86683	0.65%	0.135%
94	8.006	7.963	8.037	HH	6655	159975	1.20%	0.249%
95	8.060	8.037	8.075	HH	2610	57649	0.43%	0.090%
96	8.105	8.075	8.121	HH	5036	108884	0.82%	0.169%
97	8.135	8.121	8.150	HH	4727	73039	0.55%	0.114%
98	8.185	8.150	8.212	HH	19146	304901	2.29%	0.474%
99	8.241	8.212	8.264	HH	5263	130903	0.98%	0.204%
100	8.287	8.264	8.316	HH	5157	126650	0.95%	0.197%
101	8.343	8.316	8.357	HH	4034	86475	0.65%	0.134%
102	8.369	8.357	8.385	HH	3803	58116	0.44%	0.090%
103	8.403	8.385	8.447	HH	4752	126646	0.95%	0.197%
104	8.475	8.447	8.496	HH	3216	82130	0.62%	0.128%
105	8.512	8.496	8.525	HH	2877	44355	0.33%	0.069%
106	8.555	8.525	8.567	HH	3851	87046	0.65%	0.135%
107	8.585	8.567	8.621	HH	6496	157614	1.18%	0.245%
108	8.634	8.621	8.657	HH	4992	93832	0.71%	0.146%
109	8.677	8.657	8.693	HH	4440	84314	0.63%	0.131%
110	8.722	8.693	8.752	HH	8208	171613	1.29%	0.267%
111	8.775	8.752	8.794	HH	4702	90151	0.68%	0.140%
112	8.800	8.794	8.811	HH	3182	30453	0.23%	0.047%
113	8.827	8.811	8.842	HH	4145	67986	0.51%	0.106%
114	8.861	8.842	8.886	HH	4743	103793	0.78%	0.161%
115	8.903	8.886	8.921	HH	3514	66615	0.50%	0.104%
116	8.945	8.921	8.967	HH	4013	98013	0.74%	0.152%
117	8.973	8.967	8.977	HH	3259	18200	0.14%	0.028%
118	9.007	8.977	9.029	HH	20256	298605	2.24%	0.464%
119	9.034	9.029	9.074	HH	4668	95849	0.72%	0.149%
120	9.095	9.074	9.119	HH	3939	88618	0.67%	0.138%
121	9.151	9.119	9.168	HH	4167	99672	0.75%	0.155%
122	9.199	9.168	9.220	HH	4451	116029	0.87%	0.180%
123	9.234	9.220	9.252	HH	3913	65751	0.49%	0.102%
124	9.266	9.252	9.271	HH	3237	35835	0.27%	0.056%
125	9.288	9.271	9.306	HH	4370	77049	0.58%	0.120%
126	9.311	9.306	9.322	HH	3265	30657	0.23%	0.048%
127	9.338	9.322	9.348	HH	3422	50604	0.38%	0.079%
128	9.372	9.348	9.412	HH	8161	212100	1.59%	0.330%
129	9.452	9.412	9.457	HH	4893	113150	0.85%	0.176%
130	9.469	9.457	9.487	HH	5360	81740	0.61%	0.127%
131	9.515	9.487	9.535	HH	5781	122790	0.92%	0.191%
132	9.567	9.535	9.598	HH	5147	156092	1.17%	0.243%
133	9.608	9.598	9.623	HH	3260	46329	0.35%	0.072%
134	9.634	9.623	9.646	HH	3105	40702	0.31%	0.063%
135	9.663	9.646	9.677	HH	3095	56462	0.42%	0.088%
136	9.695	9.677	9.711	HH	4113	75917	0.57%	0.118%
137	9.741	9.711	9.763	HH	4708	125325	0.94%	0.195%
138	9.787	9.763	9.837	HH	21371	353140	2.65%	0.549%
139	9.862	9.837	9.880	HH	3738	89189	0.67%	0.139%
140	9.891	9.880	9.930	HH	3645	92975	0.70%	0.145%
141	9.956	9.930	9.991	HH	3701	111730	0.84%	0.174%

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142	9.998	9.991	10.010	HH	2868	32559	0.24%	0.051%	
143	10.062	10.010	10.082	HH	3204	128181	0.96%	0.199%	
144	10.135	10.082	10.147	HH	4350	136217	1.02%	0.212%	
145	10.175	10.147	10.202	HH	8635	185607	1.39%	0.289%	
146	10.226	10.202	10.241	HH	5100	97359	0.73%	0.151%	
147	10.261	10.241	10.278	HH	5257	107896	0.81%	0.168%	
148	10.291	10.278	10.304	HH	4496	64469	0.48%	0.100%	
149	10.319	10.304	10.344	HH	4987	93849	0.71%	0.146%	
150	10.368	10.344	10.403	HH	4006	123362	0.93%	0.192%	
151	10.424	10.403	10.445	HH	4249	93912	0.71%	0.146%	
152	10.461	10.445	10.483	HH	3773	81625	0.61%	0.127%	
153	10.527	10.483	10.555	HH	19104	343598	2.58%	0.534%	
154	10.599	10.555	10.631	HH	8810	267367	2.01%	0.416%	
155	10.640	10.631	10.664	HH	4012	74814	0.56%	0.116%	
156	10.670	10.664	10.686	HH	3394	43010	0.32%	0.067%	
157	10.713	10.686	10.721	HH	3322	65764	0.49%	0.102%	
158	10.741	10.721	10.747	HH	3616	52200	0.39%	0.081%	
159	10.770	10.747	10.820	HH	27798	430087	3.23%	0.669%	
160	10.846	10.820	10.889	HH	11542	251116	1.89%	0.391%	
161	10.918	10.889	10.936	HH	5135	125575	0.94%	0.195%	
162	10.941	10.936	10.961	HH	4185	56597	0.43%	0.088%	
163	10.983	10.961	11.013	HH	4546	115127	0.87%	0.179%	
164	11.034	11.013	11.048	HH	4236	79035	0.59%	0.123%	
165	11.064	11.048	11.107	HH	4621	135619	1.02%	0.211%	
166	11.134	11.107	11.148	HH	3529	82071	0.62%	0.128%	
167	11.168	11.148	11.199	HH	3758	108210	0.81%	0.168%	
168	11.230	11.199	11.262	HH	16709	285493	2.15%	0.444%	
169	11.321	11.262	11.355	HH	7662	266948	2.01%	0.415%	
170	11.368	11.355	11.398	HH	3539	87691	0.66%	0.136%	
171	11.426	11.398	11.452	HH	4211	112949	0.85%	0.176%	
172	11.466	11.452	11.487	HH	3470	69149	0.52%	0.108%	
173	11.525	11.487	11.551	HH	4431	147003	1.10%	0.229%	
174	11.576	11.551	11.591	HH	6851	127213	0.96%	0.198%	
175	11.606	11.591	11.650	HH	7691	188855	1.42%	0.294%	
176	11.690	11.650	11.706	HH	7982	194110	1.46%	0.302%	
177	11.722	11.706	11.739	HH	6193	102113	0.77%	0.159%	
178	11.754	11.739	11.773	HH	6261	103370	0.78%	0.161%	
179	11.790	11.773	11.819	HH	5673	119422	0.90%	0.186%	
180	11.830	11.819	11.854	HH	3719	74137	0.56%	0.115%	
181	11.902	11.854	11.923	HH	14253	292281	2.20%	0.455%	
182	11.954	11.923	12.022	HH	218002	2708875	20.36%	4.213%	
183	12.049	12.022	12.076	HH	5050	131277	0.99%	0.204%	
184	12.108	12.076	12.133	HH	4111	127627	0.96%	0.198%	
185	12.146	12.133	12.161	HH	5253	73532	0.55%	0.114%	
186	12.178	12.161	12.188	HH	4394	68117	0.51%	0.106%	
187	12.193	12.188	12.214	HH	4319	63752	0.48%	0.099%	
188	12.217	12.214	12.229	HH	3828	32894	0.25%	0.051%	
189	12.253	12.229	12.271	HH	4115	99201	0.75%	0.154%	
190	12.282	12.271	12.300	HH	4269	71444	0.54%	0.111%	
191	12.317	12.300	12.348	HH	4791	119522	0.90%	0.186%	
192	12.367	12.348	12.381	HH	5199	89598	0.67%	0.139%	
193	12.387	12.381	12.404	HH	4809	59679	0.45%	0.093%	
194	12.424	12.404	12.452	HH	5542	126762	0.95%	0.197%	

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195	12.477	12.452	12.497	HH	6334	131418	0.99%	0.204%
196	12.514	12.497	12.521	HH	4690	64475	0.48%	0.100%
197	12.543	12.521	12.567	HH	14217	233369	1.75%	0.363%
198	12.591	12.567	12.642	HH	39626	591700	4.45%	0.920%
199	12.651	12.642	12.661	HH	3835	41279	0.31%	0.064%
200	12.667	12.661	12.679	HH	3800	40951	0.31%	0.064%
201	12.688	12.679	12.709	HH	3976	68865	0.52%	0.107%
202	12.729	12.709	12.745	HH	4631	89533	0.67%	0.139%
203	12.759	12.745	12.764	HH	4260	47637	0.36%	0.074%
204	12.798	12.764	12.823	HH	4911	162054	1.22%	0.252%
205	12.842	12.823	12.863	HH	4966	112526	0.85%	0.175%
206	12.889	12.863	12.924	HH	30544	451690	3.39%	0.702%
207	12.981	12.924	13.013	HH	941978	13305842	100.00%	20.693%
208	13.035	13.013	13.056	HH	450314	5442517	40.90%	8.464%
209	13.065	13.056	13.114	HH	41835	590328	4.44%	0.918%
210	13.126	13.114	13.136	HH	5005	62661	0.47%	0.097%
211	13.158	13.136	13.182	HH	12637	228708	1.72%	0.356%
212	13.211	13.182	13.281	HH	90736	1349870	10.14%	2.099%
213	13.296	13.281	13.333	HH	6694	178351	1.34%	0.277%
214	13.356	13.333	13.366	HH	6318	111549	0.84%	0.173%
215	13.369	13.366	13.426	HH	6184	195595	1.47%	0.304%
216	13.437	13.426	13.444	HH	5030	52290	0.39%	0.081%
217	13.503	13.444	13.528	HH	13353	423104	3.18%	0.658%
218	13.561	13.528	13.573	HH	6639	160908	1.21%	0.250%
219	13.593	13.573	13.608	HH	9283	167920	1.26%	0.261%
220	13.612	13.608	13.621	HH	7571	59126	0.44%	0.092%
221	13.626	13.621	13.657	HH	7444	137697	1.03%	0.214%
222	13.677	13.657	13.708	HH	6390	174869	1.31%	0.272%
223	13.745	13.708	13.774	HH	12895	336803	2.53%	0.524%
224	13.788	13.774	13.821	HH	8561	211413	1.59%	0.329%
225	13.855	13.821	13.905	HH	8815	336510	2.53%	0.523%
226	13.912	13.905	13.930	HH	5131	75110	0.56%	0.117%
227	14.006	13.930	14.012	HH	10353	331214	2.49%	0.515%
228	14.026	14.012	14.034	HH	11088	141472	1.06%	0.220%
229	14.044	14.034	14.082	HH	11436	244229	1.84%	0.380%
230	14.101	14.082	14.121	HH	7004	150095	1.13%	0.233%
231	14.151	14.121	14.166	HH	8553	200358	1.51%	0.312%
232	14.198	14.166	14.252	HH	10942	428200	3.22%	0.666%
233	14.262	14.252	14.277	HH	6638	95565	0.72%	0.149%
234	14.307	14.277	14.337	HH	12521	315741	2.37%	0.491%
235	14.364	14.337	14.387	HH	14835	307246	2.31%	0.478%
236	14.395	14.387	14.409	HH	8445	106736	0.80%	0.166%
237	14.423	14.409	14.439	HH	9196	151888	1.14%	0.236%
238	14.463	14.439	14.491	HH	10937	272239	2.05%	0.423%
239	14.522	14.491	14.567	HH	8569	329627	2.48%	0.513%
240	14.589	14.567	14.610	HH	7150	175421	1.32%	0.273%
241	14.646	14.610	14.674	HH	16458	401153	3.01%	0.624%
242	14.689	14.674	14.706	HH	8005	143268	1.08%	0.223%
243	14.730	14.706	14.747	HH	8164	189558	1.42%	0.295%
244	14.772	14.747	14.793	HH	22020	382113	2.87%	0.594%
245	14.813	14.793	14.833	HH	20661	362785	2.73%	0.564%
246	14.847	14.833	14.884	HH	13704	314273	2.36%	0.489%

Instrument :
FID_F
ClientSampleId :
EO-02-112918-A

Manual Integrations
APPROVED

mohammad
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247	14.934	14.884	14.968	HH	10928	445133	3.35%	0.692%
248	14.976	14.968	14.991	HH	8397	110497	0.83%	0.172%
249	15.010	14.991	15.034	HH	8904	214963	1.62%	0.334%
250	15.080	15.034	15.100	HH	8933	328504	2.47%	0.511%
251	15.109	15.100	15.146	HH	8604	229565	1.73%	0.357%
252	15.155	15.146	15.173	HH	8096	131218	0.99%	0.204%
253	15.205	15.173	15.219	HH	9283	241958	1.82%	0.376%
254	15.237	15.219	15.307	HH	10269	480236	3.61%	0.747%
255	15.330	15.307	15.336	HH	8329	141170	1.06%	0.220%
256	15.371	15.336	15.393	HH	12741	345391	2.60%	0.537%
257	15.430	15.393	15.470	HH	15676	537727	4.04%	0.836%
258	15.484	15.470	15.517	HH	10274	270719	2.03%	0.421%
259	15.527	15.517	15.540	HH	9448	128284	0.96%	0.200%
260	15.556	15.540	15.562	HH	9575	120358	0.90%	0.187%
261	15.589	15.562	15.594	HH	10722	190986	1.44%	0.297%
262	15.612	15.594	15.651	HH	11359	358689	2.70%	0.558%
263	15.691	15.651	15.713	HH	10607	372987	2.80%	0.580%
264	15.745	15.713	15.754	HH	10338	243872	1.83%	0.379%
265	15.774	15.754	15.794	HH	10755	251551	1.89%	0.391%
266	15.805	15.794	15.832	HH	10705	234040	1.76%	0.364%
267	15.872	15.832	15.911	HH	16971	588880	4.43%	0.916%
268	15.932	15.911	15.959	HH	11415	316754	2.38%	0.493%
269	15.977	15.959	15.994	HH	10934	224483	1.69%	0.349%
270	16.047	15.994	16.068	HH	16637	577785	4.34%	0.899%
271	16.081	16.068	16.144	HH	15691	620913	4.67%	0.966%
272	16.166	16.144	16.202	HH	14038	457534	3.44%	0.712%
273	16.240	16.202	16.254	HH	14310	417818	3.14%	0.650%
274	16.257	16.254	16.286	HH	14126	253274	1.90%	0.394%
275	16.334	16.286	16.347	HH	26593	659243	4.95%	1.025%
276	16.359	16.347	16.395	HH	24476	530748	3.99%	0.825%
277	16.421	16.395	16.444	HH	15811	428661	3.22%	0.667%
278	16.465	16.444	16.491	HH	17259	439763	3.31%	0.684%
279	16.511	16.491	16.544	HH	15706	482565	3.63%	0.750%
280	16.562	16.544	16.574	HH	15337	272791	2.05%	0.424%
281	16.581	16.574	16.586	HH	15157	106986	0.80%	0.166%
282	16.589	16.586	16.604	HH	15275	162371	1.22%	0.253%
283	16.659	16.604	16.685	HH	26253	971371	7.30%	1.511%
284	16.708	16.685	16.771	HH	36916	1146999	8.62%	1.784%
285	16.823	16.771	16.853	HH	26041	979997	7.37%	1.524%

Sum of corrected areas: 64301366

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