

Instrument :
FID_F
ClientSampleId :

rteres.txt

Area Percent Report

Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:24 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
Data File : FF001293.D
Signal(s) : FID2B.ch
Acq On : 12 Jul 2018 17:59
Sample : J3828-05 20X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.224	4.192	4.250	BH	440	5316	0.03%	0.006%
2	4.262	4.250	4.283	HH	314	3044	0.02%	0.004%
3	4.290	4.283	4.312	HH	206	1701	0.01%	0.002%
4	4.324	4.312	4.359	PH	136	1472	0.01%	0.002%
5	4.375	4.359	4.404	PH	356	3716	0.02%	0.004%
6	4.417	4.404	4.444	PH	230	2319	0.01%	0.003%
7	4.449	4.444	4.463	HH	121	674	0.00%	0.001%
8	4.478	4.463	4.491	PH	300	2624	0.01%	0.003%
9	4.504	4.491	4.519	HH	218	2344	0.01%	0.003%
10	4.530	4.519	4.540	HH	187	1406	0.01%	0.002%
11	4.550	4.540	4.569	HH	153	1502	0.01%	0.002%
12	4.579	4.569	4.586	HH	114	791	0.00%	0.001%
13	4.599	4.586	4.616	HH	382	4375	0.02%	0.005%
14	4.634	4.616	4.661	HH	268	5032	0.03%	0.006%
15	4.686	4.661	4.729	HH	616	8755	0.05%	0.010%
16	4.746	4.729	4.769	PH	277	2662	0.01%	0.003%
17	4.783	4.769	4.794	PH	164	980	0.01%	0.001%
18	4.837	4.794	4.847	PH	248	3782	0.02%	0.004%
19	4.862	4.847	4.886	HH	603	8083	0.04%	0.009%
20	4.906	4.886	4.921	HH	581	6373	0.03%	0.007%
21	4.936	4.921	4.955	HH	476	6723	0.04%	0.008%
22	4.965	4.955	5.002	HH	525	7398	0.04%	0.009%
23	5.016	5.002	5.038	HH	221	2913	0.02%	0.003%
24	5.057	5.038	5.074	HH	341	4324	0.02%	0.005%
25	5.079	5.074	5.102	HH	339	4805	0.03%	0.006%
26	5.120	5.102	5.132	HH	572	7334	0.04%	0.009%
27	5.147	5.132	5.192	HH	728	12593	0.07%	0.015%
28	5.204	5.192	5.223	HH	440	4788	0.03%	0.006%
29	5.234	5.223	5.240	HH	189	1596	0.01%	0.002%
30	5.260	5.240	5.309	HH	2455	45801	0.24%	0.054%
31	5.334	5.309	5.360	HH	496	10018	0.05%	0.012%
32	5.372	5.360	5.397	HH	320	5480	0.03%	0.006%
33	5.436	5.397	5.464	HH	1310	24831	0.13%	0.029%
34	5.475	5.464	5.492	HH	462	6128	0.03%	0.007%
35	5.509	5.492	5.520	HH	667	8104	0.04%	0.009%
36	5.538	5.520	5.578	HH	1650	34680	0.18%	0.041%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:24 PM

rteres.txt								
37	5.593	5.578	5.612	HH	665	11303	0.06%	0.013%
38	5.626	5.612	5.655	HH	1585	24148	0.13%	0.028%
39	5.665	5.655	5.695	HH	736	13928	0.07%	0.016%
40	5.711	5.695	5.727	HH	993	13077	0.07%	0.015%
41	5.759	5.727	5.779	HH	1021	21314	0.11%	0.025%
42	5.819	5.779	5.826	HH	938	20667	0.11%	0.024%
43	5.851	5.826	5.874	HH	1189	24569	0.13%	0.029%
44	5.896	5.874	5.915	HH	1182	18711	0.10%	0.022%
45	5.936	5.915	5.948	HH	1440	21752	0.11%	0.025%
46	5.960	5.948	6.003	HH	1412	35954	0.19%	0.042%
47	6.017	6.003	6.050	HH	1333	28031	0.15%	0.033%
48	6.068	6.050	6.094	HH	1471	28776	0.15%	0.034%
49	6.115	6.094	6.124	HH	1269	18011	0.09%	0.021%
50	6.166	6.124	6.195	HH	2418	63997	0.34%	0.075%
51	6.208	6.195	6.217	HH	1427	17970	0.09%	0.021%
52	6.238	6.217	6.303	HH	5226	104863	0.55%	0.123%
53	6.323	6.303	6.337	HH	1210	19936	0.10%	0.023%
54	6.354	6.337	6.367	HH	1441	21442	0.11%	0.025%
55	6.384	6.367	6.409	HH	2752	44826	0.24%	0.052%
56	6.424	6.409	6.446	HH	1641	30357	0.16%	0.035%
57	6.455	6.446	6.470	HH	1168	14567	0.08%	0.017%
58	6.483	6.470	6.494	HH	1265	16003	0.08%	0.019%
59	6.511	6.494	6.534	HH	2396	35612	0.19%	0.042%
60	6.552	6.534	6.561	HH	1555	20978	0.11%	0.025%
61	6.571	6.561	6.602	HH	1644	32962	0.17%	0.039%
62	6.630	6.602	6.665	HH	5202	88731	0.47%	0.104%
63	6.669	6.665	6.684	HH	1245	13066	0.07%	0.015%
64	6.701	6.684	6.716	HH	1541	26229	0.14%	0.031%
65	6.750	6.716	6.770	HH	2726	60675	0.32%	0.071%
66	6.792	6.770	6.818	HH	3216	57165	0.30%	0.067%
67	6.855	6.818	6.881	HH	3769	89839	0.47%	0.105%
68	6.895	6.881	6.914	HH	2500	36424	0.19%	0.043%
69	6.936	6.914	6.972	HH	3937	80259	0.42%	0.094%
70	6.994	6.972	7.014	HH	2494	47351	0.25%	0.055%
71	7.033	7.014	7.048	HH	2219	34590	0.18%	0.040%
72	7.065	7.048	7.080	HH	1723	30098	0.16%	0.035%
73	7.098	7.080	7.101	HH	1685	20448	0.11%	0.024%
74	7.133	7.101	7.142	HH	5328	78091	0.41%	0.091%
75	7.157	7.142	7.180	HH	9576	129037	0.68%	0.151%
76	7.192	7.180	7.219	HH	2656	55133	0.29%	0.064%
77	7.223	7.219	7.235	HH	2335	22446	0.12%	0.026%
78	7.240	7.235	7.262	HH	2260	29815	0.16%	0.035%
79	7.278	7.262	7.290	HH	1716	27336	0.14%	0.032%
80	7.326	7.290	7.359	HH	4704	115152	0.61%	0.135%
81	7.378	7.359	7.400	HH	2510	47894	0.25%	0.056%
82	7.418	7.400	7.447	HH	2223	50583	0.27%	0.059%
83	7.465	7.447	7.475	HH	2856	39995	0.21%	0.047%
84	7.486	7.475	7.504	HH	2965	43632	0.23%	0.051%
85	7.520	7.504	7.544	HH	3010	54777	0.29%	0.064%
86	7.546	7.544	7.557	HH	1941	14930	0.08%	0.017%
87	7.580	7.557	7.596	HH	3265	59245	0.31%	0.069%
88	7.615	7.596	7.649	HH	3406	89901	0.47%	0.105%
89	7.674	7.649	7.694	HH	3388	71515	0.38%	0.084%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:24 PM

rteres.txt								
90	7.721	7.694	7.737	HH	3947	74597	0.39%	0.087%
91	7.754	7.737	7.765	HH	4947	64781	0.34%	0.076%
92	7.777	7.765	7.800	HH	5190	76204	0.40%	0.089%
93	7.846	7.800	7.875	HH	5790	144675	0.76%	0.169%
94	7.891	7.875	7.914	HH	2778	58028	0.31%	0.068%
95	7.933	7.914	7.957	HH	3988	89917	0.47%	0.105%
96	7.997	7.957	8.005	HH	4834	123030	0.65%	0.144%
97	8.025	8.005	8.055	HH	14462	229544	1.21%	0.268%
98	8.084	8.055	8.106	HH	6628	143186	0.75%	0.167%
99	8.121	8.106	8.152	HH	4465	103442	0.54%	0.121%
100	8.174	8.152	8.193	HH	4244	87989	0.46%	0.103%
101	8.204	8.193	8.218	HH	3763	52641	0.28%	0.062%
102	8.238	8.218	8.283	HH	4787	134722	0.71%	0.157%
103	8.311	8.283	8.336	HH	3431	88021	0.46%	0.103%
104	8.348	8.336	8.359	HH	2841	37018	0.19%	0.043%
105	8.386	8.359	8.407	HH	3837	98710	0.52%	0.115%
106	8.411	8.407	8.421	HH	3391	28493	0.15%	0.033%
107	8.444	8.421	8.457	HH	4629	88381	0.47%	0.103%
108	8.472	8.457	8.490	HH	4906	85606	0.45%	0.100%
109	8.513	8.490	8.525	HH	4287	83517	0.44%	0.098%
110	8.532	8.525	8.540	HH	4228	34534	0.18%	0.040%
111	8.559	8.540	8.589	HH	8253	150734	0.79%	0.176%
112	8.610	8.589	8.646	HH	4494	122388	0.64%	0.143%
113	8.664	8.646	8.692	HH	3805	96445	0.51%	0.113%
114	8.705	8.692	8.719	HH	3858	59155	0.31%	0.069%
115	8.748	8.719	8.755	HH	4315	82587	0.43%	0.097%
116	8.761	8.755	8.774	HH	4257	47585	0.25%	0.056%
117	8.781	8.774	8.806	HH	4244	74382	0.39%	0.087%
118	8.845	8.806	8.906	HH	17514	395665	2.08%	0.462%
119	8.929	8.906	8.950	HH	4533	100372	0.53%	0.117%
120	8.982	8.950	9.006	HH	4078	117444	0.62%	0.137%
121	9.039	9.006	9.050	HH	3854	91579	0.48%	0.107%
122	9.067	9.050	9.098	HH	4122	103666	0.55%	0.121%
123	9.123	9.098	9.155	HH	4428	130146	0.69%	0.152%
124	9.171	9.155	9.187	HH	3797	68700	0.36%	0.080%
125	9.216	9.187	9.247	HH	6622	173601	0.91%	0.203%
126	9.280	9.247	9.286	HH	4947	108092	0.57%	0.126%
127	9.302	9.286	9.324	HH	5667	109796	0.58%	0.128%
128	9.348	9.324	9.367	HH	5574	116255	0.61%	0.136%
129	9.400	9.367	9.432	HH	5577	170859	0.90%	0.200%
130	9.445	9.432	9.472	HH	3754	86701	0.46%	0.101%
131	9.478	9.472	9.487	HH	3577	31747	0.17%	0.037%
132	9.499	9.487	9.512	HH	3543	51871	0.27%	0.061%
133	9.574	9.512	9.597	HH	5570	228011	1.20%	0.266%
134	9.621	9.597	9.668	HH	20634	362034	1.91%	0.423%
135	9.699	9.668	9.716	HH	4244	116264	0.61%	0.136%
136	9.723	9.716	9.761	HH	4005	98814	0.52%	0.115%
137	9.788	9.761	9.819	HH	4191	126894	0.67%	0.148%
138	9.829	9.819	9.838	HH	3509	38949	0.21%	0.046%
139	9.850	9.838	9.875	HH	3772	80229	0.42%	0.094%
140	9.891	9.875	9.915	HH	3774	86720	0.46%	0.101%
141	9.923	9.915	9.932	HH	3566	35001	0.18%	0.041%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:24 PM

rteres.txt								
142	9.968	9.932	9.979	HH	5133	123830	0.65%	0.145%
143	10.007	9.979	10.039	HH	9823	238118	1.25%	0.278%
144	10.058	10.039	10.078	HH	5658	119275	0.63%	0.139%
145	10.096	10.078	10.130	HH	5875	154670	0.81%	0.181%
146	10.150	10.130	10.175	HH	6281	129772	0.68%	0.152%
147	10.197	10.175	10.224	HH	4122	112593	0.59%	0.132%
148	10.253	10.224	10.274	HH	5044	136474	0.72%	0.159%
149	10.286	10.274	10.310	HH	4935	97133	0.51%	0.114%
150	10.358	10.310	10.394	HH	21519	468616	2.47%	0.548%
151	10.428	10.394	10.518	HH	10910	447407	2.36%	0.523%
152	10.539	10.518	10.556	HH	4206	90749	0.48%	0.106%
153	10.575	10.556	10.593	HH	4434	96323	0.51%	0.113%
154	10.615	10.593	10.650	HH	4934	153939	0.81%	0.180%
155	10.681	10.650	10.714	HH	5839	196907	1.04%	0.230%
156	10.746	10.714	10.792	HH	6117	237115	1.25%	0.277%
157	10.811	10.792	10.842	HH	5516	142443	0.75%	0.166%
158	10.861	10.842	10.892	HH	5146	132608	0.70%	0.155%
159	10.908	10.892	10.934	HH	4692	103918	0.55%	0.121%
160	11.003	10.934	11.029	HH	4638	242196	1.28%	0.283%
161	11.058	11.029	11.087	HH	19540	335681	1.77%	0.392%
162	11.092	11.087	11.097	HH	4794	28244	0.15%	0.033%
163	11.105	11.097	11.119	HH	4825	61460	0.32%	0.072%
164	11.148	11.119	11.184	HH	8951	237910	1.25%	0.278%
165	11.192	11.184	11.200	HH	4177	39803	0.21%	0.047%
166	11.210	11.200	11.227	HH	4243	67306	0.35%	0.079%
167	11.249	11.227	11.270	HH	4584	113234	0.60%	0.132%
168	11.297	11.270	11.314	HH	4419	112402	0.59%	0.131%
169	11.357	11.314	11.395	HH	5671	239971	1.26%	0.280%
170	11.413	11.395	11.429	HH	5512	103072	0.54%	0.120%
171	11.452	11.429	11.473	HH	6191	143493	0.76%	0.168%
172	11.492	11.473	11.508	HH	5595	106453	0.56%	0.124%
173	11.541	11.508	11.569	HH	5877	183666	0.97%	0.215%
174	11.585	11.569	11.594	HH	4936	71160	0.37%	0.083%
175	11.615	11.594	11.645	HH	7490	176759	0.93%	0.207%
176	11.661	11.645	11.674	HH	4929	83194	0.44%	0.097%
177	11.727	11.674	11.749	HH	17470	387413	2.04%	0.453%
178	11.781	11.749	11.900	HH	316478	4158987	21.90%	4.861%
179	11.926	11.900	11.937	HH	5009	105907	0.56%	0.124%
180	11.947	11.937	11.979	HH	5046	119233	0.63%	0.139%
181	12.007	11.979	12.049	HH	5470	213663	1.13%	0.250%
182	12.073	12.049	12.091	HH	5297	128254	0.68%	0.150%
183	12.105	12.091	12.122	HH	5655	97845	0.52%	0.114%
184	12.138	12.122	12.165	HH	5740	135412	0.71%	0.158%
185	12.192	12.165	12.202	HH	5787	114040	0.60%	0.133%
186	12.208	12.202	12.229	HH	5681	89551	0.47%	0.105%
187	12.246	12.229	12.267	HH	6186	124030	0.65%	0.145%
188	12.302	12.267	12.327	HH	5829	190151	1.00%	0.222%
189	12.366	12.327	12.393	HH	16276	340720	1.79%	0.398%
190	12.421	12.393	12.474	HH	9648	303514	1.60%	0.355%
191	12.508	12.474	12.531	HH	5118	167117	0.88%	0.195%
192	12.543	12.531	12.569	HH	4741	104122	0.55%	0.122%
193	12.620	12.569	12.632	HH	5638	190025	1.00%	0.222%
194	12.664	12.632	12.684	HH	5611	168142	0.89%	0.197%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:24 PM

rteres.txt							
195	12.688	12.684	12.695	HH	5220	35997	0.19% 0.042%
196	12.720	12.695	12.755	HH	7357	217872	1.15% 0.255%
197	12.805	12.755	12.835	HH	1257336	18989298	100.00% 22.192%
198	12.858	12.835	12.879	HH	663059	8124867	42.79% 9.495%
199	12.887	12.879	12.932	HH	59115	766837	4.04% 0.896%
200	12.946	12.932	12.956	HH	7053	98667	0.52% 0.115%
201	12.978	12.956	13.001	HH	14299	265466	1.40% 0.310%
202	13.032	13.001	13.062	HH	129193	1816774	9.57% 2.123%
203	13.070	13.062	13.083	HH	8561	102099	0.54% 0.119%
204	13.087	13.083	13.107	HH	8267	110603	0.58% 0.129%
205	13.121	13.107	13.160	HH	7566	210868	1.11% 0.246%
206	13.186	13.160	13.202	HH	7472	167277	0.88% 0.195%
207	13.214	13.202	13.227	HH	6827	101779	0.54% 0.119%
208	13.233	13.227	13.275	HH	6792	185164	0.98% 0.216%
209	13.325	13.275	13.352	HH	15837	429373	2.26% 0.502%
210	13.357	13.352	13.379	HH	7346	110642	0.58% 0.129%
211	13.387	13.379	13.400	HH	6710	85928	0.45% 0.100%
212	13.437	13.400	13.476	HH	8914	347896	1.83% 0.407%
213	13.489	13.476	13.529	HH	8285	233353	1.23% 0.273%
214	13.563	13.529	13.585	HH	14581	349150	1.84% 0.408%
215	13.605	13.585	13.640	HH	13507	352568	1.86% 0.412%
216	13.674	13.640	13.734	HH	14319	555848	2.93% 0.650%
217	13.769	13.734	13.778	HH	8398	207958	1.10% 0.243%
218	13.792	13.778	13.797	HH	8668	93924	0.49% 0.110%
219	13.845	13.797	13.854	HH	18580	444108	2.34% 0.519%
220	13.862	13.854	13.896	HH	18318	346772	1.83% 0.405%
221	13.900	13.896	13.925	HH	9389	164233	0.86% 0.192%
222	13.957	13.925	13.982	HH	12043	363126	1.91% 0.424%
223	14.014	13.982	14.031	HH	14922	361702	1.90% 0.423%
224	14.041	14.031	14.070	HH	11884	248267	1.31% 0.290%
225	14.077	14.070	14.093	HH	9618	132999	0.70% 0.155%
226	14.125	14.093	14.153	HH	15528	432411	2.28% 0.505%
227	14.181	14.153	14.215	HH	23420	557542	2.94% 0.652%
228	14.240	14.215	14.261	HH	15123	339277	1.79% 0.397%
229	14.294	14.261	14.316	HH	13690	381909	2.01% 0.446%
230	14.323	14.316	14.338	HH	9694	126178	0.66% 0.147%
231	14.344	14.338	14.349	HH	9778	62120	0.33% 0.073%
232	14.360	14.349	14.381	HH	9788	186539	0.98% 0.218%
233	14.399	14.381	14.429	HH	10285	285612	1.50% 0.334%
234	14.460	14.429	14.487	HH	18089	461084	2.43% 0.539%
235	14.503	14.487	14.521	HH	10636	212059	1.12% 0.248%
236	14.526	14.521	14.535	HH	10498	89423	0.47% 0.105%
237	14.580	14.535	14.590	HH	12269	379751	2.00% 0.444%
238	14.599	14.590	14.603	HH	12005	92720	0.49% 0.108%
239	14.658	14.603	14.693	HH	21029	815919	4.30% 0.954%
240	14.720	14.693	14.764	HH	12632	501657	2.64% 0.586%
241	14.797	14.764	14.808	HH	12071	310532	1.64% 0.363%
242	14.820	14.808	14.840	HH	12094	230425	1.21% 0.269%
243	14.847	14.840	14.854	HH	11595	95390	0.50% 0.111%
244	14.858	14.854	14.866	HH	11694	82923	0.44% 0.097%
245	14.871	14.866	14.879	HH	11564	88699	0.47% 0.104%
246	14.910	14.879	14.923	HH	12247	313776	1.65% 0.367%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

Sohil
7/13/2018 2:27:24 PM

rteres.txt								
247	14.969	14.923	14.993	HH	12585	518520	2.73%	0.606%
248	15.018	14.993	15.037	HH	13516	338803	1.78%	0.396%
249	15.063	15.037	15.098	HH	14646	506208	2.67%	0.592%
250	15.103	15.098	15.125	HH	13132	208436	1.10%	0.244%
251	15.182	15.125	15.207	HH	15901	672413	3.54%	0.786%
252	15.240	15.207	15.283	HH	24582	768357	4.05%	0.898%
253	15.302	15.283	15.327	HH	14605	379174	2.00%	0.443%
254	15.335	15.327	15.342	HH	13813	126000	0.66%	0.147%
255	15.385	15.342	15.392	HH	14830	428677	2.26%	0.501%
256	15.432	15.392	15.447	HH	15697	498698	2.63%	0.583%
257	15.454	15.447	15.470	HH	15482	211087	1.11%	0.247%
258	15.476	15.470	15.484	HH	15506	130033	0.68%	0.152%
259	15.509	15.484	15.517	HH	15809	313495	1.65%	0.366%
260	15.631	15.517	15.636	HH	17278	1184480	6.24%	1.384%
261	15.681	15.636	15.718	HH	21391	927866	4.89%	1.084%
262	15.737	15.718	15.757	HH	19489	442522	2.33%	0.517%
263	15.783	15.757	15.796	HH	18963	435660	2.29%	0.509%
264	15.801	15.796	15.804	HH	18838	89607	0.47%	0.105%
265	15.809	15.804	15.817	HH	18852	153445	0.81%	0.179%
266	15.858	15.817	15.880	HH	25541	833931	4.39%	0.975%
267	15.896	15.880	15.931	HH	24255	686276	3.61%	0.802%
268	15.952	15.931	15.958	HH	22266	362644	1.91%	0.424%
269	15.973	15.958	15.986	HH	22890	378738	1.99%	0.443%
270	16.002	15.986	16.013	HH	22413	349025	1.84%	0.408%
271	16.029	16.013	16.034	HH	23137	285026	1.50%	0.333%
272	16.066	16.034	16.094	HH	24130	845269	4.45%	0.988%
273	16.159	16.094	16.190	HH	28003	1458203	7.68%	1.704%
274	16.227	16.190	16.259	HH	28446	1091893	5.75%	1.276%
275	16.286	16.259	16.296	HH	27698	597594	3.15%	0.698%
276	16.312	16.296	16.341	HH	28057	745842	3.93%	0.872%
277	16.359	16.341	16.382	HH	28246	689172	3.63%	0.805%
278	16.422	16.382	16.430	HH	28687	818655	4.31%	0.957%
279	16.475	16.430	16.492	HH	43188	1260735	6.64%	1.473%
280	16.511	16.492	16.579	HH	51550	1916687	10.09%	2.240%
281	16.593	16.579	16.606	HH	32442	532527	2.80%	0.622%
282	16.635	16.606	16.653	HH	37395	974910	5.13%	1.139%
283	16.670	16.653	16.680	HHA	36585	610694	3.22%	0.714%
Sum of corrected areas:							85566981	

FF070218.M Fri Jul 13 09:14:00 2018