

Instrument :
FID_F
ClientSampleId :

rteres

Area Percent Report

Manual Integrations
APPROVED

UGO
6/4/2018 10:12:26 AM

Data Path : P:\HPCHEM1\FID_F\Data\FF060118\
Data File : FF000729.D
Signal(s) : FID2B.ch
Acq On : 02 Jun 2018 05:10
Sample : J3203-04 5X
Misc :
ALS Vial : 75 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FF060118.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.208	4.202	4.223	BH	15	-247	-0.01%	-0.001%
2	4.227	4.223	4.232	PH	18	-250	-0.01%	-0.001%
3	4.254	4.232	4.274	PH	276	1837	0.08%	0.006%
4	4.294	4.274	4.301	PH	255	2170	0.09%	0.007%
5	4.310	4.301	4.315	HH	199	1353	0.06%	0.004%
6	4.321	4.315	4.342	HH	191	1325	0.06%	0.004%
7	4.359	4.342	4.389	PH	157	944	0.04%	0.003%
8	4.402	4.389	4.435	PH	401	3521	0.15%	0.011%
9	4.446	4.435	4.453	PH	35	-243	-0.01%	-0.001%
10	4.458	4.453	4.465	PH	-23	-374	-0.02%	-0.001%
11	4.477	4.465	4.494	PH	41	-823	-0.03%	-0.003%
12	4.505	4.494	4.521	PH	47	-396	-0.02%	-0.001%
13	4.535	4.521	4.548	PH	97	-53	-0.00%	-0.000%
14	4.553	4.548	4.564	PH	-52	-755	-0.03%	-0.002%
15	4.589	4.564	4.606	PH	-13	-1576	-0.07%	-0.005%
16	4.628	4.606	4.639	PH	13	-1245	-0.05%	-0.004%
17	4.657	4.639	4.663	PH	10	-598	-0.03%	-0.002%
18	4.667	4.663	4.734	PH	37	-1816	-0.08%	-0.006%
19	4.774	4.734	4.802	PH	44	-3159	-0.13%	-0.010%
20	4.808	4.802	4.816	PH	-67	-684	-0.03%	-0.002%
21	4.843	4.816	4.876	PH	4	-1608	-0.07%	-0.005%
22	4.889	4.876	4.919	PH	86	481	0.02%	0.001%
23	4.934	4.919	4.943	PH	46	313	0.01%	0.001%
24	4.961	4.943	4.982	PH	103	536	0.02%	0.002%
25	4.990	4.982	5.063	PH	84	-4267	-0.18%	-0.013%
26	5.107	5.063	5.126	PH	259	-845	-0.04%	-0.003%
27	5.139	5.126	5.155	PH	-6	-564	-0.02%	-0.002%
28	5.175	5.155	5.192	PH	17	-643	-0.03%	-0.002%
29	5.204	5.192	5.213	PH	-52	-1444	-0.06%	-0.004%
30	5.288	5.213	5.340	PH	528	1483	0.06%	0.005%
31	5.358	5.340	5.379	PH	196	780	0.03%	0.002%
32	5.396	5.379	5.441	PH	266	-34	-0.00%	-0.000%
33	5.465	5.441	5.507	PH	123	-1623	-0.07%	-0.005%
34	5.533	5.507	5.549	PH	-38	-1969	-0.08%	-0.006%
35	5.566	5.549	5.604	PH	114	790	0.03%	0.002%
36	5.618	5.604	5.640	PH	12	-842	-0.04%	-0.003%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

UGO
6/4/2018 10:12:26 AM

					rt	Area	%Area	%AreaNorm
37	5.652	5.640	5.671	PH	70	-191	-0.01%	-0.001%
38	5.686	5.671	5.715	PH	4	-2339	-0.10%	-0.007%
39	5.737	5.715	5.764	PH	25	-2603	-0.11%	-0.008%
40	5.790	5.764	5.808	PH	90	-1120	-0.05%	-0.003%
41	5.828	5.808	5.842	PH	184	1282	0.05%	0.004%
42	5.851	5.842	5.870	HH	127	1337	0.06%	0.004%
43	5.879	5.870	5.907	PH	114	-292	-0.01%	-0.001%
44	5.925	5.907	5.944	PH	152	987	0.04%	0.003%
45	5.990	5.944	6.027	PH	642	8092	0.34%	0.025%
46	6.110	6.027	6.149	PH	317	7695	0.32%	0.024%
47	6.159	6.149	6.171	HH	139	2012	0.08%	0.006%
48	6.193	6.171	6.227	HH	395	8506	0.36%	0.026%
49	6.266	6.227	6.312	HH	1002	18308	0.77%	0.057%
50	6.321	6.312	6.339	HH	63	990	0.04%	0.003%
51	6.349	6.339	6.359	HH	158	1141	0.05%	0.004%
52	6.378	6.359	6.396	PH	205	2515	0.11%	0.008%
53	6.414	6.396	6.436	HH	525	6127	0.26%	0.019%
54	6.453	6.436	6.474	PH	249	2550	0.11%	0.008%
55	6.485	6.474	6.499	PH	85	-227	-0.01%	-0.001%
56	6.538	6.499	6.556	PH	187	1578	0.07%	0.005%
57	6.584	6.556	6.608	PH	246	2620	0.11%	0.008%
58	6.617	6.608	6.634	PH	55	351	0.01%	0.001%
59	6.657	6.634	6.687	PH	571	5921	0.25%	0.018%
60	6.693	6.687	6.712	PH	91	419	0.02%	0.001%
61	6.782	6.712	6.802	PH	420	10783	0.45%	0.033%
62	6.821	6.802	6.848	HH	481	5899	0.25%	0.018%
63	6.878	6.848	6.907	PH	1453	19896	0.84%	0.062%
64	6.922	6.907	6.942	HH	442	5294	0.22%	0.016%
65	6.966	6.942	6.997	HH	867	12331	0.52%	0.038%
66	7.013	6.997	7.042	HH	909	11710	0.49%	0.036%
67	7.060	7.042	7.081	HH	398	5266	0.22%	0.016%
68	7.088	7.081	7.109	HH	157	2549	0.11%	0.008%
69	7.161	7.109	7.170	HH	632	10192	0.43%	0.032%
70	7.187	7.170	7.214	HH	1360	18214	0.76%	0.056%
71	7.222	7.214	7.241	HH	237	3231	0.14%	0.010%
72	7.249	7.241	7.294	HH	240	6044	0.25%	0.019%
73	7.316	7.294	7.332	HH	224	3652	0.15%	0.011%
74	7.356	7.332	7.387	HH	746	12721	0.53%	0.039%
75	7.405	7.387	7.427	HH	338	3993	0.17%	0.012%
76	7.465	7.427	7.479	HH	326	5274	0.22%	0.016%
77	7.518	7.479	7.536	HH	483	10015	0.42%	0.031%
78	7.547	7.536	7.580	HH	309	6283	0.26%	0.019%
79	7.608	7.580	7.626	HH	653	12196	0.51%	0.038%
80	7.644	7.626	7.688	HH	620	17112	0.72%	0.053%
81	7.704	7.688	7.722	HH	537	7816	0.33%	0.024%
82	7.754	7.722	7.771	HH	1041	19524	0.82%	0.060%
83	7.784	7.771	7.797	HH	993	12790	0.54%	0.040%
84	7.806	7.797	7.828	HH	994	13041	0.55%	0.040%
85	7.874	7.828	7.908	HH	2030	44985	1.89%	0.139%
86	7.929	7.908	7.937	HH	540	8266	0.35%	0.026%
87	7.971	7.937	7.986	HH	2219	35966	1.51%	0.111%
88	7.999	7.986	8.033	HH	1545	28082	1.18%	0.087%
89	8.055	8.033	8.077	HH	2657	38064	1.60%	0.118%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

UGO
6/4/2018 10:12:26 AM

					rt	Area	Area%	Height
90	8.111	8.077	8.187	HH	7363	124054	5.21%	0.384%
91	8.205	8.187	8.226	HH	1102	17833	0.75%	0.055%
92	8.240	8.226	8.259	HH	864	14541	0.61%	0.045%
93	8.265	8.259	8.289	HH	768	11226	0.47%	0.035%
94	8.295	8.289	8.317	HH	590	7878	0.33%	0.024%
95	8.334	8.317	8.371	HH	511	14349	0.60%	0.044%
96	8.413	8.371	8.452	HH	828	32514	1.37%	0.101%
97	8.471	8.452	8.483	HH	901	15140	0.64%	0.047%
98	8.500	8.483	8.532	HH	1511	31035	1.30%	0.096%
99	8.548	8.532	8.557	HH	1110	14798	0.62%	0.046%
100	8.590	8.557	8.622	HH	2791	54321	2.28%	0.168%
101	8.642	8.622	8.659	HH	1080	18878	0.79%	0.058%
102	8.688	8.659	8.709	HH	1415	29446	1.24%	0.091%
103	8.729	8.709	8.748	HH	930	19328	0.81%	0.060%
104	8.761	8.748	8.777	HH	853	13778	0.58%	0.043%
105	8.790	8.777	8.800	HH	1118	13614	0.57%	0.042%
106	8.812	8.800	8.841	HH	1131	23747	1.00%	0.074%
107	8.874	8.841	8.937	HH	4428	104746	4.40%	0.324%
108	8.959	8.937	8.982	HH	987	20318	0.85%	0.063%
109	9.013	8.982	9.031	HH	1528	28962	1.22%	0.090%
110	9.045	9.031	9.062	HH	1168	17526	0.74%	0.054%
111	9.069	9.062	9.083	HH	810	9212	0.39%	0.029%
112	9.100	9.083	9.114	HH	818	13493	0.57%	0.042%
113	9.149	9.114	9.186	HH	1710	43065	1.81%	0.133%
114	9.205	9.186	9.224	HH	1660	29357	1.23%	0.091%
115	9.248	9.224	9.279	HH	2126	50367	2.11%	0.156%
116	9.308	9.279	9.322	HH	1858	36650	1.54%	0.114%
117	9.331	9.322	9.359	HH	1714	28781	1.21%	0.089%
118	9.379	9.359	9.396	HH	1518	26124	1.10%	0.081%
119	9.432	9.396	9.461	HH	1712	49074	2.06%	0.152%
120	9.478	9.461	9.539	HH	1042	39182	1.65%	0.121%
121	9.604	9.539	9.626	HH	1505	61348	2.58%	0.190%
122	9.650	9.626	9.694	HH	5194	89092	3.74%	0.276%
123	9.717	9.694	9.736	HH	1052	25355	1.06%	0.079%
124	9.751	9.736	9.797	HH	1150	33388	1.40%	0.103%
125	9.816	9.797	9.852	HH	1134	30031	1.26%	0.093%
126	9.877	9.852	9.902	HH	861	23812	1.00%	0.074%
127	9.920	9.902	9.951	HH	900	24248	1.02%	0.075%
128	9.974	9.951	9.986	HH	1343	23117	0.97%	0.072%
129	9.997	9.986	10.007	HH	1337	16428	0.69%	0.051%
130	10.037	10.007	10.064	HH	3357	69538	2.92%	0.215%
131	10.087	10.064	10.121	HH	1857	50956	2.14%	0.158%
132	10.125	10.121	10.162	HH	1460	31407	1.32%	0.097%
133	10.181	10.162	10.207	HH	1721	34041	1.43%	0.105%
134	10.227	10.207	10.264	HH	1363	37186	1.56%	0.115%
135	10.286	10.264	10.304	HH	1549	31848	1.34%	0.099%
136	10.314	10.304	10.329	HH	1422	19986	0.84%	0.062%
137	10.388	10.329	10.416	HH	4884	109218	4.59%	0.338%
138	10.459	10.416	10.544	HH	4498	137580	5.78%	0.426%
139	10.625	10.544	10.651	HH	1862	79009	3.32%	0.245%
140	10.666	10.651	10.689	HH	1408	28555	1.20%	0.088%
141	10.717	10.689	10.747	HH	1519	47185	1.98%	0.146%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

UGO
6/4/2018 10:12:26 AM

					rteres			
142	10.776	10.747	10.821	HH	1670	61505	2.58%	0.191%
143	10.841	10.821	10.874	HH	1469	39362	1.65%	0.122%
144	10.893	10.874	10.904	HH	1317	22068	0.93%	0.068%
145	10.914	10.904	10.927	HH	1296	17917	0.75%	0.055%
146	10.940	10.927	10.952	HH	1321	18471	0.78%	0.057%
147	10.963	10.952	10.987	HH	1220	23678	0.99%	0.073%
148	11.020	10.987	11.042	HH	1314	39230	1.65%	0.122%
149	11.089	11.042	11.128	HH	3783	96403	4.05%	0.299%
150	11.148	11.128	11.161	HH	1869	32061	1.35%	0.099%
151	11.180	11.161	11.214	HH	3211	66106	2.78%	0.205%
152	11.245	11.214	11.262	HH	1373	35339	1.48%	0.109%
153	11.279	11.262	11.302	HH	1798	35860	1.51%	0.111%
154	11.318	11.302	11.341	HH	1465	29793	1.25%	0.092%
155	11.384	11.341	11.398	HH	1583	50252	2.11%	0.156%
156	11.424	11.398	11.444	HH	2241	51459	2.16%	0.159%
157	11.459	11.444	11.474	HH	2268	34839	1.46%	0.108%
158	11.491	11.474	11.552	HH	2249	79918	3.36%	0.248%
159	11.574	11.552	11.593	HH	2249	43863	1.84%	0.136%
160	11.607	11.593	11.627	HH	1791	31822	1.34%	0.099%
161	11.635	11.627	11.670	HH	1485	36188	1.52%	0.112%
162	11.691	11.670	11.711	HH	1527	34300	1.44%	0.106%
163	11.757	11.711	11.783	HH	3811	100925	4.24%	0.313%
164	11.828	11.783	11.862	HH	2079	80678	3.39%	0.250%
165	11.877	11.862	11.889	HH	1597	25676	1.08%	0.080%
166	11.907	11.889	11.919	HH	1676	29041	1.22%	0.090%
167	11.928	11.919	11.939	HH	1744	19718	0.83%	0.061%
168	11.961	11.939	11.983	HH	2393	53221	2.23%	0.165%
169	12.007	11.983	12.066	HH	10223	191792	8.05%	0.594%
170	12.074	12.066	12.087	HH	2188	26050	1.09%	0.081%
171	12.105	12.087	12.122	HH	2562	48948	2.06%	0.152%
172	12.133	12.122	12.152	HH	2199	38495	1.62%	0.119%
173	12.170	12.152	12.199	HH	2298	59612	2.50%	0.185%
174	12.218	12.199	12.264	HH	2557	80590	3.38%	0.250%
175	12.327	12.264	12.354	HH	3425	124396	5.22%	0.385%
176	12.360	12.354	12.372	HH	2395	24755	1.04%	0.077%
177	12.395	12.372	12.421	HH	4481	90935	3.82%	0.282%
178	12.441	12.421	12.451	HH	2347	39575	1.66%	0.123%
179	12.457	12.451	12.504	HH	2307	66703	2.80%	0.207%
180	12.541	12.504	12.559	HH	2331	69273	2.91%	0.215%
181	12.572	12.559	12.595	HH	2381	46323	1.95%	0.143%
182	12.644	12.595	12.661	HH	2474	85745	3.60%	0.266%
183	12.688	12.661	12.712	HH	2721	74808	3.14%	0.232%
184	12.759	12.712	12.777	HH	2858	98110	4.12%	0.304%
185	12.796	12.777	12.822	HH	2650	68426	2.87%	0.212%
186	12.845	12.822	12.860	HH	2897	61188	2.57%	0.190%
187	12.878	12.860	12.893	HH	2869	54535	2.29%	0.169%
188	12.924	12.893	12.939	HH	2869	75866	3.19%	0.235%
189	12.950	12.939	12.971	HH	2811	49205	2.07%	0.152%
190	13.010	12.971	13.052	HH	4785	160751	6.75%	0.498%
191	13.074	13.052	13.097	HH	3449	84425	3.54%	0.262%
192	13.105	13.097	13.125	HH	2988	47790	2.01%	0.148%
193	13.136	13.125	13.147	HH	2953	38846	1.63%	0.120%
194	13.164	13.147	13.187	HH	3114	70570	2.96%	0.219%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

UGO
6/4/2018 10:12:26 AM

					rteres			
195	13.240	13.187	13.277	HH	3638	173826	7.30%	0.538%
196	13.284	13.277	13.307	HH	3354	57718	2.42%	0.179%
197	13.323	13.307	13.351	HH	3344	83576	3.51%	0.259%
198	13.394	13.351	13.411	HH	3610	125085	5.25%	0.387%
199	13.445	13.411	13.467	HH	3651	119903	5.03%	0.371%
200	13.507	13.467	13.521	HH	4214	124018	5.21%	0.384%
201	13.545	13.521	13.562	HH	4278	97493	4.09%	0.302%
202	13.594	13.562	13.632	HH	6175	200603	8.42%	0.621%
203	13.644	13.632	13.666	HH	4195	80027	3.36%	0.248%
204	13.709	13.666	13.723	HH	4329	141133	5.93%	0.437%
205	13.731	13.723	13.747	HH	4222	61924	2.60%	0.192%
206	13.791	13.747	13.800	HH	4458	135441	5.69%	0.420%
207	13.817	13.800	13.842	HH	4716	115969	4.87%	0.359%
208	13.857	13.842	13.869	HH	4714	73825	3.10%	0.229%
209	13.886	13.869	13.903	HH	4825	93200	3.91%	0.289%
210	13.947	13.903	13.962	HH	5185	172835	7.26%	0.535%
211	13.986	13.962	14.019	HH	5956	187924	7.89%	0.582%
212	14.090	14.019	14.126	HH	5853	352912	14.82%	1.093%
213	14.156	14.126	14.179	HH	8147	212128	8.91%	0.657%
214	14.208	14.179	14.229	HH	6821	196793	8.26%	0.610%
215	14.246	14.229	14.266	HH	6624	141309	5.93%	0.438%
216	14.298	14.266	14.331	HH	6442	244889	10.28%	0.759%
217	14.372	14.331	14.387	HH	6894	220169	9.24%	0.682%
218	14.398	14.387	14.409	HH	6944	91576	3.85%	0.284%
219	14.426	14.409	14.448	HH	7141	165113	6.93%	0.511%
220	14.491	14.448	14.522	HH	27069	581764	24.43%	1.802%
221	14.536	14.522	14.572	HH	7855	231552	9.72%	0.717%
222	14.588	14.572	14.634	HH	8210	292646	12.29%	0.906%
223	14.654	14.634	14.671	HH	8389	178796	7.51%	0.554%
224	14.695	14.671	14.726	HH	10467	294766	12.38%	0.913%
225	14.749	14.726	14.792	HH	8937	342363	14.38%	1.060%
226	14.818	14.792	14.829	HH	9086	195326	8.20%	0.605%
227	14.846	14.829	14.877	HH	9736	266111	11.17%	0.824%
228	14.893	14.877	14.899	HH	8834	113810	4.78%	0.353%
229	14.932	14.899	14.957	HH	9485	321759	13.51%	0.997%
230	14.999	14.957	15.011	HH	9543	298862	12.55%	0.926%
231	15.075	15.011	15.153	HH	22093	1070148	44.93%	3.315%
232	15.213	15.153	15.244	HH	13356	620743	26.06%	1.923%
233	15.272	15.244	15.306	HH	12262	435751	18.30%	1.350%
234	15.330	15.306	15.365	HH	13152	429596	18.04%	1.331%
235	15.413	15.365	15.431	HH	12623	478449	20.09%	1.482%
236	15.454	15.431	15.467	HH	13260	284057	11.93%	0.880%
237	15.474	15.467	15.496	HH	13051	220515	9.26%	0.683%
238	15.538	15.496	15.556	HH	13930	486808	20.44%	1.508%
239	15.591	15.556	15.599	HH	14960	373980	15.70%	1.158%
240	15.616	15.599	15.632	HH	15248	293666	12.33%	0.910%
241	15.648	15.632	15.664	HH	15261	292585	12.29%	0.906%
242	15.679	15.664	15.688	HH	15576	218705	9.18%	0.677%
243	15.714	15.688	15.781	HH	20052	976443	41.00%	3.025%
244	15.818	15.781	15.839	HH	17454	589881	24.77%	1.827%
245	15.888	15.839	15.909	HH	19327	767018	32.21%	2.376%
246	15.946	15.909	15.957	HH	19263	539435	22.65%	1.671%

					rters			
247	16.001	15.957	16.023	HH	22582	821392	34.49%	2.544%
248	16.033	16.023	16.051	HH	21295	355362	14.92%	1.101%
249	16.090	16.051	16.122	HH	23412	938387	39.40%	2.907%
250	16.195	16.122	16.241	HH	26822	1658342	69.63%	5.137%
251	16.308	16.241	16.336	HH	25488	1403156	58.92%	4.346%
252	16.351	16.336	16.366	HH	26179	462819	19.43%	1.434%
253	16.394	16.366	16.402	HH	26873	576287	24.20%	1.785%
254	16.411	16.402	16.431	HH	26546	448161	18.82%	1.388%
255	16.460	16.431	16.471	HH	28029	655868	27.54%	2.032%
256	16.507	16.471	16.519	HH	28427	813295	34.15%	2.519%
257	16.539	16.519	16.562	HH	28677	737934	30.99%	2.286%
258	16.666	16.562	16.689	HH	38145	2381571	100.00%	7.377%
259	16.708	16.689	16.721	HHA	37470	696120	29.23%	2.156%
					Sum of corrected areas:	32284011		

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

UGO
6/4/2018 10:12:26 AM

FF060118.M Mon Jun 04 08:48:08 2018