

Instrument :
FID_E
ClientSampleId :

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE051818\
Data File : FE027367.D
Signal(s) : FID1B.CH
Acq On : 19 May 2018 00:20
Sample : J2964-02 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Manual Integrations
APPROVED

ugo
5/19/2018 12:24:19 PM

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE050818.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.989	4.941	5.042	PH	165	-420	-0.02%	-0.001%
2	5.077	5.042	5.103	PH	457	6593	0.29%	0.010%
3	5.111	5.103	5.145	HH	186	2565	0.11%	0.004%
4	5.158	5.145	5.178	HH	208	1762	0.08%	0.003%
5	5.191	5.178	5.205	HH	295	2088	0.09%	0.003%
6	5.220	5.205	5.243	HH	227	3181	0.14%	0.005%
7	5.302	5.243	5.312	HH	298	9014	0.40%	0.013%
8	5.333	5.312	5.398	HH	318	13822	0.61%	0.020%
9	5.408	5.398	5.415	HH	338	2719	0.12%	0.004%
10	5.473	5.415	5.499	HH	481	18149	0.80%	0.027%
11	5.524	5.499	5.572	HH	522	17945	0.79%	0.026%
12	5.583	5.572	5.604	HH	564	9644	0.42%	0.014%
13	5.626	5.604	5.635	HH	661	9917	0.43%	0.015%
14	5.701	5.635	5.724	HH	699	32167	1.41%	0.047%
15	5.732	5.724	5.751	HH	696	10189	0.45%	0.015%
16	5.762	5.751	5.768	HH	700	6686	0.29%	0.010%
17	5.814	5.768	5.885	HH	900	51857	2.27%	0.076%
18	5.892	5.885	5.898	HH	822	6185	0.27%	0.009%
19	5.931	5.898	5.952	HH	871	25938	1.14%	0.038%
20	5.985	5.952	6.013	HH	964	31176	1.37%	0.046%
21	6.026	6.013	6.088	HH	1058	42232	1.85%	0.062%
22	6.136	6.088	6.145	HH	1183	35732	1.57%	0.053%
23	6.164	6.145	6.208	HH	1141	40928	1.80%	0.060%
24	6.227	6.208	6.241	HH	1150	22345	0.98%	0.033%
25	6.274	6.241	6.318	HH	1213	54046	2.37%	0.080%
26	6.345	6.318	6.355	HH	1271	27263	1.20%	0.040%
27	6.363	6.355	6.370	HH	1318	11420	0.50%	0.017%
28	6.383	6.370	6.405	HH	1380	26969	1.18%	0.040%
29	6.428	6.405	6.456	HH	1372	39768	1.74%	0.059%
30	6.472	6.456	6.488	HH	1407	25746	1.13%	0.038%
31	6.496	6.488	6.517	HH	1409	23879	1.05%	0.035%
32	6.539	6.517	6.548	HH	1577	27386	1.20%	0.040%
33	6.556	6.548	6.568	HH	1577	18158	0.80%	0.027%
34	6.575	6.568	6.591	HH	1550	20942	0.92%	0.031%
35	6.603	6.591	6.645	HH	1591	48308	2.12%	0.071%
36	6.665	6.645	6.691	HH	1870	46827	2.05%	0.069%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
5/19/2018 12:24:19 PM

rteres									
37	6.702	6.691	6.710	HH	1631	17680	0.78%	0.026%	
38	6.728	6.710	6.763	HH	1753	53384	2.34%	0.079%	
39	6.772	6.763	6.781	HH	1685	17836	0.78%	0.026%	
40	6.796	6.781	6.825	HH	1819	44966	1.97%	0.066%	
41	6.895	6.825	6.928	HH	1972	113111	4.96%	0.166%	
42	6.982	6.928	6.995	HH	2060	77571	3.40%	0.114%	
43	7.010	6.995	7.035	HH	2056	47219	2.07%	0.069%	
44	7.045	7.035	7.060	HH	2053	29015	1.27%	0.043%	
45	7.078	7.060	7.094	HH	1984	38825	1.70%	0.057%	
46	7.139	7.094	7.149	HH	2091	64558	2.83%	0.095%	
47	7.161	7.149	7.182	HH	2076	39828	1.75%	0.059%	
48	7.208	7.182	7.218	HH	2154	44527	1.95%	0.066%	
49	7.226	7.218	7.233	HH	2097	17820	0.78%	0.026%	
50	7.255	7.233	7.285	HH	2180	64771	2.84%	0.095%	
51	7.295	7.285	7.308	HH	2179	29755	1.31%	0.044%	
52	7.316	7.308	7.322	HH	2195	18130	0.80%	0.027%	
53	7.331	7.322	7.368	HH	2222	59206	2.60%	0.087%	
54	7.411	7.368	7.445	HH	2333	104448	4.58%	0.154%	
55	7.459	7.445	7.511	HH	2414	92768	4.07%	0.136%	
56	7.532	7.511	7.562	HH	2482	73485	3.22%	0.108%	
57	7.618	7.562	7.695	HH	2586	200220	8.78%	0.295%	
58	7.702	7.695	7.715	HH	2658	31662	1.39%	0.047%	
59	7.732	7.715	7.745	HH	2683	45538	2.00%	0.067%	
60	7.753	7.745	7.765	HH	2699	31240	1.37%	0.046%	
61	7.789	7.765	7.808	HH	2854	70781	3.10%	0.104%	
62	7.818	7.808	7.828	HH	2863	32962	1.45%	0.048%	
63	7.870	7.828	7.878	HH	2917	84666	3.71%	0.125%	
64	7.899	7.878	7.951	HH	2999	124156	5.45%	0.183%	
65	7.992	7.951	8.002	HH	2925	87018	3.82%	0.128%	
66	8.020	8.002	8.041	HH	2906	67988	2.98%	0.100%	
67	8.051	8.041	8.068	HH	3066	48790	2.14%	0.072%	
68	8.075	8.068	8.158	HH	3063	160240	7.03%	0.236%	
69	8.296	8.158	8.328	HH	3616	327395	14.36%	0.482%	
70	8.336	8.328	8.354	HH	3321	50964	2.24%	0.075%	
71	8.422	8.354	8.434	HH	3415	159691	7.00%	0.235%	
72	8.446	8.434	8.458	HH	3477	49309	2.16%	0.073%	
73	8.469	8.458	8.525	HH	3549	138373	6.07%	0.204%	
74	8.594	8.525	8.606	HH	3650	171800	7.54%	0.253%	
75	8.683	8.606	8.702	HH	3904	213213	9.35%	0.314%	
76	8.746	8.702	8.761	HH	3997	137281	6.02%	0.202%	
77	8.776	8.761	8.805	HH	4147	104468	4.58%	0.154%	
78	8.814	8.805	8.830	HH	3897	58633	2.57%	0.086%	
79	8.855	8.830	8.912	HH	5403	218606	9.59%	0.322%	
80	8.921	8.912	8.962	HH	4317	126214	5.54%	0.186%	
81	8.980	8.962	9.013	HH	4168	125930	5.52%	0.185%	
82	9.031	9.013	9.066	HH	4174	130636	5.73%	0.192%	
83	9.076	9.066	9.083	HH	4135	42012	1.84%	0.062%	
84	9.089	9.083	9.095	HH	4129	29408	1.29%	0.043%	
85	9.104	9.095	9.124	HH	4202	72987	3.20%	0.107%	
86	9.134	9.124	9.152	HH	4242	68398	3.00%	0.101%	
87	9.155	9.152	9.163	HH	4223	27605	1.21%	0.041%	
88	9.231	9.163	9.241	HH	4395	201210	8.83%	0.296%	
89	9.318	9.241	9.355	HH	4629	306970	13.46%	0.452%	

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
5/19/2018 12:24:19 PM

					rteres			
90	9.371	9.355	9.392	HH	4566	99743	4.37%	0.147%
91	9.448	9.392	9.458	HH	4701	184757	8.10%	0.272%
92	9.515	9.458	9.564	HH	4971	301435	13.22%	0.444%
93	9.605	9.564	9.663	HH	5305	295939	12.98%	0.435%
94	9.684	9.663	9.728	HH	4924	188769	8.28%	0.278%
95	9.781	9.728	9.838	HH	5407	330179	14.48%	0.486%
96	9.845	9.838	9.885	HH	5051	139023	6.10%	0.205%
97	9.972	9.885	9.980	HH	5264	289422	12.69%	0.426%
98	9.994	9.980	10.015	HH	5280	109755	4.81%	0.161%
99	10.079	10.015	10.088	HH	5449	236061	10.35%	0.347%
100	10.105	10.088	10.147	HH	5451	190263	8.34%	0.280%
101	10.173	10.147	10.198	HH	5506	164612	7.22%	0.242%
102	10.206	10.198	10.212	HH	5564	44424	1.95%	0.065%
103	10.218	10.212	10.235	HH	5589	76380	3.35%	0.112%
104	10.259	10.235	10.287	HH	5597	172252	7.55%	0.253%
105	10.307	10.287	10.319	HH	5820	111451	4.89%	0.164%
106	10.389	10.319	10.432	HH	6422	392720	17.22%	0.578%
107	10.448	10.432	10.464	HH	5847	111551	4.89%	0.164%
108	10.505	10.464	10.516	HH	5995	181878	7.98%	0.268%
109	10.572	10.516	10.658	HH	6588	519157	22.77%	0.764%
110	10.662	10.658	10.672	HH	6106	48009	2.11%	0.071%
111	10.689	10.672	10.715	HH	6159	157897	6.93%	0.232%
112	10.783	10.715	10.805	HH	6573	339269	14.88%	0.499%
113	10.871	10.805	10.898	HH	6644	362650	15.91%	0.534%
114	10.942	10.898	10.985	HH	6673	341112	14.96%	0.502%
115	10.992	10.985	11.012	HH	6605	105367	4.62%	0.155%
116	11.058	11.012	11.082	HH	7136	286243	12.55%	0.421%
117	11.094	11.082	11.108	HH	7234	112084	4.92%	0.165%
118	11.132	11.108	11.179	HH	8044	305762	13.41%	0.450%
119	11.205	11.179	11.237	HH	7230	247176	10.84%	0.364%
120	11.261	11.237	11.335	HH	7271	412608	18.10%	0.607%
121	11.356	11.335	11.392	HH	7377	244391	10.72%	0.360%
122	11.408	11.392	11.421	HH	7278	126216	5.54%	0.186%
123	11.448	11.421	11.497	HH	8597	354398	15.54%	0.521%
124	11.531	11.497	11.578	HH	7709	366007	16.05%	0.539%
125	11.592	11.578	11.628	HH	7576	226494	9.93%	0.333%
126	11.656	11.628	11.690	HH	7609	279495	12.26%	0.411%
127	11.728	11.690	11.750	HH	8014	281352	12.34%	0.414%
128	11.771	11.750	11.805	HH	8092	256511	11.25%	0.377%
129	11.840	11.805	11.871	HH	9127	326266	14.31%	0.480%
130	11.880	11.871	11.904	HH	7974	156333	6.86%	0.230%
131	11.933	11.904	12.068	HH	8396	804478	35.28%	1.184%
132	12.107	12.068	12.124	HH	8439	278262	12.20%	0.409%
133	12.165	12.124	12.192	HH	8505	340615	14.94%	0.501%
134	12.244	12.192	12.267	HH	9083	397445	17.43%	0.585%
135	12.282	12.267	12.341	HH	8926	386329	16.94%	0.568%
136	12.374	12.341	12.386	HH	9015	242692	10.64%	0.357%
137	12.399	12.386	12.422	HH	9008	187496	8.22%	0.276%
138	12.447	12.422	12.472	HH	9294	277636	12.18%	0.408%
139	12.514	12.472	12.545	HH	10604	414058	18.16%	0.609%
140	12.567	12.545	12.595	HH	9464	278447	12.21%	0.410%
141	12.621	12.595	12.682	HH	9741	494468	21.69%	0.728%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
5/19/2018 12:24:19 PM

rteres								
142	12.730	12.682	12.738	HH	9536	314429	13.79%	0.463%
143	12.754	12.738	12.766	HH	9597	157944	6.93%	0.232%
144	12.797	12.766	12.849	HH	9960	487850	21.40%	0.718%
145	12.882	12.849	12.914	HH	9913	383482	16.82%	0.564%
146	12.942	12.914	12.964	HH	10058	302029	13.25%	0.444%
147	12.984	12.964	12.999	HH	10265	213652	9.37%	0.314%
148	13.016	12.999	13.029	HH	10231	182368	8.00%	0.268%
149	13.062	13.029	13.082	HH	10245	318984	13.99%	0.469%
150	13.100	13.082	13.108	HH	10487	165947	7.28%	0.244%
151	13.159	13.108	13.197	HH	12126	573330	25.15%	0.844%
152	13.227	13.197	13.251	HH	10613	341379	14.97%	0.502%
153	13.284	13.251	13.340	HH	17795	649747	28.50%	0.956%
154	13.372	13.340	13.400	HH	10746	381498	16.73%	0.561%
155	13.431	13.400	13.457	HH	10949	369803	16.22%	0.544%
156	13.527	13.457	13.543	HH	11234	573401	25.15%	0.844%
157	13.591	13.543	13.626	HH	17726	631610	27.70%	0.929%
158	13.646	13.626	13.660	HH	12225	247913	10.87%	0.365%
159	13.680	13.660	13.702	HH	12363	303400	13.31%	0.446%
160	13.717	13.702	13.739	HH	11998	258095	11.32%	0.380%
161	13.773	13.739	13.813	HH	12852	535948	23.51%	0.789%
162	13.829	13.813	13.842	HH	12062	208469	9.14%	0.307%
163	13.855	13.842	13.894	HH	12162	380420	16.69%	0.560%
164	13.904	13.894	13.958	HH	12063	459606	20.16%	0.676%
165	13.985	13.958	14.025	HH	12471	489773	21.48%	0.721%
166	14.054	14.025	14.068	HH	12588	322754	14.16%	0.475%
167	14.092	14.068	14.112	HH	12438	321771	14.11%	0.473%
168	14.181	14.112	14.222	HH	13266	851802	37.36%	1.253%
169	14.230	14.222	14.256	HH	12911	257357	11.29%	0.379%
170	14.285	14.256	14.297	HH	13229	319350	14.01%	0.470%
171	14.315	14.297	14.344	HH	14875	388513	17.04%	0.572%
172	14.365	14.344	14.386	HH	14744	351484	15.42%	0.517%
173	14.397	14.386	14.412	HH	13209	201726	8.85%	0.297%
174	14.432	14.412	14.445	HH	13361	265184	11.63%	0.390%
175	14.465	14.445	14.487	HH	13597	334670	14.68%	0.492%
176	14.507	14.487	14.532	HH	13476	358518	15.72%	0.527%
177	14.583	14.532	14.595	HH	13642	509869	22.36%	0.750%
178	14.621	14.595	14.632	HH	13664	300744	13.19%	0.442%
179	14.656	14.632	14.675	HH	13735	355831	15.61%	0.524%
180	14.702	14.675	14.715	HH	13888	329918	14.47%	0.485%
181	14.734	14.715	14.755	HH	14085	335436	14.71%	0.494%
182	14.787	14.755	14.808	HH	14267	449871	19.73%	0.662%
183	14.818	14.808	14.842	HH	14183	285535	12.52%	0.420%
184	14.877	14.842	14.908	HH	14969	585232	25.67%	0.861%
185	14.930	14.908	14.945	HH	16308	336807	14.77%	0.496%
186	14.958	14.945	14.984	HH	15657	361781	15.87%	0.532%
187	15.003	14.984	15.019	HH	15617	323395	14.18%	0.476%
188	15.041	15.019	15.075	HH	15475	515713	22.62%	0.759%
189	15.108	15.075	15.139	HH	15688	594560	26.08%	0.875%
190	15.168	15.139	15.220	HH	16693	790923	34.69%	1.164%
191	15.267	15.220	15.297	HH	37381	987240	43.30%	1.453%
192	15.312	15.297	15.345	HH	17737	488226	21.41%	0.718%
193	15.370	15.345	15.391	HH	16611	460064	20.18%	0.677%
194	15.432	15.391	15.448	HH	17690	581294	25.50%	0.855%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
5/19/2018 12:24:19 PM

rteres									
195	15.492	15.448	15.511	HH	23839	757960	33.24%	1.115%	
196	15.527	15.511	15.605	HH	21535	1034305	45.36%	1.522%	
197	15.622	15.605	15.634	HH	17605	311603	13.67%	0.458%	
198	15.655	15.634	15.729	HH	18047	1006557	44.15%	1.481%	
199	15.741	15.729	15.765	HH	17679	378652	16.61%	0.557%	
200	15.796	15.765	15.819	HH	18087	579938	25.44%	0.853%	
201	15.883	15.819	15.941	HH	19900	1376703	60.38%	2.026%	
202	15.954	15.941	15.974	HH	18855	369027	16.19%	0.543%	
203	15.996	15.974	16.018	HH	19875	494823	21.70%	0.728%	
204	16.030	16.018	16.040	HH	18763	248533	10.90%	0.366%	
205	16.057	16.040	16.091	HH	19001	581395	25.50%	0.855%	
206	16.113	16.091	16.138	HH	20818	549777	24.11%	0.809%	
207	16.162	16.138	16.188	HH	19788	583368	25.59%	0.858%	
208	16.205	16.188	16.235	HH	19527	544680	23.89%	0.801%	
209	16.259	16.235	16.281	HH	19570	542404	23.79%	0.798%	
210	16.321	16.281	16.358	HH	20346	924833	40.56%	1.361%	
211	16.402	16.358	16.423	HH	20535	797033	34.96%	1.173%	
212	16.500	16.423	16.531	HH	23033	1369959	60.09%	2.016%	
213	16.566	16.531	16.588	HH	21717	743370	32.60%	1.094%	
214	16.628	16.588	16.639	HH	21937	660453	28.97%	0.972%	
215	16.751	16.639	16.785	HH	22702	1957262	85.85%	2.880%	
216	16.906	16.785	16.918	HH	23864	1862257	81.68%	2.740%	
217	16.951	16.918	16.962	HH	24275	633046	27.77%	0.931%	
218	16.985	16.962	17.022	HH	26034	888531	38.97%	1.307%	
219	17.062	17.022	17.133	HH	27821	1728452	75.81%	2.543%	
220	17.195	17.133	17.216	HH	26021	1267378	55.59%	1.865%	
221	17.339	17.216	17.361	HH	26694	2279989	100.00%	3.355%	
222	17.391	17.361	17.410	HH	28669	800818	35.12%	1.178%	
223	17.453	17.410	17.493	HH	32872	1441503	63.22%	2.121%	
224	17.514	17.493	17.528	HH	29244	609280	26.72%	0.896%	
Sum of corrected areas:						67966265			

FE050818.M Sat May 19 08:59:27 2018 RPT-1