

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040918\
Data File : FE026586.D
Signal(s) : FID1B.CH
Acq On : 10 Apr 2018 00:47
Sample : J2157-07 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Manual Integrations
APPROVED

ugo
4/10/2018 11:28:58 AM

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.969	4.925	4.988	BH	366	496	0.01%	0.000%
2	5.016	4.988	5.027	PH	197	855	0.02%	0.001%
3	5.060	5.027	5.069	HH	359	5845	0.16%	0.005%
4	5.079	5.069	5.105	HH	323	5185	0.14%	0.004%
5	5.125	5.105	5.141	PH	420	4875	0.13%	0.004%
6	5.151	5.141	5.179	HH	314	5118	0.14%	0.004%
7	5.194	5.179	5.209	HH	587	6288	0.17%	0.005%
8	5.230	5.209	5.255	HH	546	9441	0.26%	0.007%
9	5.326	5.255	5.336	HH	515	15416	0.43%	0.012%
10	5.343	5.336	5.353	HH	500	4204	0.12%	0.003%
11	5.369	5.353	5.382	HH	501	6951	0.19%	0.005%
12	5.412	5.382	5.432	HH	728	14619	0.40%	0.011%
13	5.442	5.432	5.452	HH	566	5722	0.16%	0.004%
14	5.484	5.452	5.519	HH	871	23141	0.64%	0.018%
15	5.526	5.519	5.534	HH	598	4918	0.14%	0.004%
16	5.628	5.534	5.644	HH	837	44269	1.22%	0.035%
17	5.663	5.644	5.681	HH	943	17874	0.49%	0.014%
18	5.724	5.681	5.735	HH	1033	28909	0.80%	0.023%
19	5.743	5.735	5.789	HH	1094	29629	0.82%	0.023%
20	5.808	5.789	5.816	HH	914	13478	0.37%	0.011%
21	5.843	5.816	5.865	HH	1725	33292	0.92%	0.026%
22	5.920	5.865	5.932	HH	1392	45007	1.24%	0.035%
23	5.955	5.932	5.978	HH	1456	32244	0.89%	0.025%
24	5.989	5.978	6.001	HH	1249	15940	0.44%	0.012%
25	6.022	6.001	6.039	HH	1432	29542	0.82%	0.023%
26	6.048	6.039	6.061	HH	1326	16214	0.45%	0.013%
27	6.081	6.061	6.102	HH	1893	36139	1.00%	0.028%
28	6.125	6.102	6.172	HH	1524	58946	1.63%	0.046%
29	6.183	6.172	6.227	HH	1537	48293	1.33%	0.038%
30	6.243	6.227	6.264	HH	2320	39767	1.10%	0.031%
31	6.274	6.264	6.287	HH	1706	22217	0.61%	0.017%
32	6.319	6.287	6.330	HH	1861	41799	1.15%	0.033%
33	6.373	6.330	6.395	HH	1816	67247	1.86%	0.053%
34	6.451	6.395	6.465	HH	1890	74157	2.05%	0.058%
35	6.502	6.465	6.516	HH	2001	56721	1.57%	0.044%
36	6.557	6.516	6.565	HH	2134	58201	1.61%	0.045%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
4/10/2018 11:28:58 AM

					rt	Area	Area%	Height
37	6.588	6.565	6.605	HH	2472	52510	1.45%	0.041%
38	6.617	6.605	6.635	HH	2496	42230	1.17%	0.033%
39	6.676	6.635	6.692	HH	2517	81199	2.24%	0.063%
40	6.715	6.692	6.755	HH	2818	98625	2.72%	0.077%
41	6.802	6.755	6.832	HH	2717	115878	3.20%	0.090%
42	6.862	6.832	6.885	HH	3163	86872	2.40%	0.068%
43	6.904	6.885	6.929	HH	3162	70530	1.95%	0.055%
44	6.937	6.929	6.941	HH	2535	18579	0.51%	0.015%
45	6.981	6.941	6.996	HH	2991	89134	2.46%	0.070%
46	7.014	6.996	7.081	HH	3562	146975	4.06%	0.115%
47	7.112	7.081	7.139	HH	2924	94009	2.60%	0.073%
48	7.165	7.139	7.182	HH	3487	79249	2.19%	0.062%
49	7.188	7.182	7.205	HH	3223	41639	1.15%	0.033%
50	7.231	7.205	7.275	HH	3398	129795	3.58%	0.101%
51	7.318	7.275	7.333	HH	3326	104706	2.89%	0.082%
52	7.353	7.333	7.367	HH	3445	65689	1.81%	0.051%
53	7.389	7.367	7.400	HH	3478	65070	1.80%	0.051%
54	7.421	7.400	7.436	HH	3388	70684	1.95%	0.055%
55	7.455	7.436	7.466	HH	3567	61190	1.69%	0.048%
56	7.472	7.466	7.495	HH	3442	59317	1.64%	0.046%
57	7.525	7.495	7.542	HH	3595	97439	2.69%	0.076%
58	7.574	7.542	7.589	HH	3875	104596	2.89%	0.082%
59	7.600	7.589	7.638	HH	3828	110642	3.06%	0.086%
60	7.649	7.638	7.662	HH	3691	52153	1.44%	0.041%
61	7.682	7.662	7.701	HH	4725	96181	2.66%	0.075%
62	7.721	7.701	7.739	HH	4418	92262	2.55%	0.072%
63	7.771	7.739	7.804	HH	4315	158463	4.38%	0.124%
64	7.821	7.804	7.833	HH	4647	76144	2.10%	0.059%
65	7.838	7.833	7.882	HH	4264	120950	3.34%	0.094%
66	7.893	7.882	7.910	HH	4327	70784	1.95%	0.055%
67	7.944	7.910	7.992	HH	5104	216721	5.98%	0.169%
68	8.035	7.992	8.045	HH	4450	136935	3.78%	0.107%
69	8.062	8.045	8.085	HH	4512	104682	2.89%	0.082%
70	8.120	8.085	8.133	HH	4654	127026	3.51%	0.099%
71	8.153	8.133	8.165	HH	4938	86704	2.39%	0.068%
72	8.175	8.165	8.237	HH	4868	199889	5.52%	0.156%
73	8.286	8.237	8.314	HH	5369	228714	6.32%	0.179%
74	8.343	8.314	8.369	HH	6404	185265	5.12%	0.145%
75	8.378	8.369	8.392	HH	5282	72399	2.00%	0.057%
76	8.426	8.392	8.445	HH	5558	167040	4.61%	0.130%
77	8.474	8.445	8.501	HH	5383	171174	4.73%	0.134%
78	8.520	8.501	8.532	HH	5234	95921	2.65%	0.075%
79	8.567	8.532	8.586	HH	5776	175468	4.85%	0.137%
80	8.604	8.586	8.623	HH	6079	127429	3.52%	0.099%
81	8.647	8.623	8.675	HH	6322	178585	4.93%	0.139%
82	8.692	8.675	8.701	HH	5840	88292	2.44%	0.069%
83	8.724	8.701	8.768	HH	6470	238380	6.58%	0.186%
84	8.789	8.768	8.804	HH	6723	132558	3.66%	0.104%
85	8.822	8.804	8.857	HH	7495	206285	5.70%	0.161%
86	8.901	8.857	8.930	HH	13781	328758	9.08%	0.257%
87	8.981	8.930	8.999	HH	6596	262909	7.26%	0.205%
88	9.032	8.999	9.055	HH	7790	224759	6.21%	0.175%
89	9.074	9.055	9.087	HH	6662	123153	3.40%	0.096%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
4/10/2018 11:28:58 AM

rteres									
90	9.093	9.087	9.105	HH	6421	69950	1.93%	0.055%	
91	9.119	9.105	9.163	HH	6593	219891	6.07%	0.172%	
92	9.178	9.163	9.189	HH	6277	95330	2.63%	0.074%	
93	9.232	9.189	9.249	HH	7321	238431	6.58%	0.186%	
94	9.275	9.249	9.299	HH	7209	207414	5.73%	0.162%	
95	9.332	9.299	9.348	HH	7665	207083	5.72%	0.162%	
96	9.366	9.348	9.382	HH	8262	153216	4.23%	0.120%	
97	9.400	9.382	9.442	HH	7213	254199	7.02%	0.198%	
98	9.462	9.442	9.492	HH	7836	213597	5.90%	0.167%	
99	9.511	9.492	9.533	HH	7972	182867	5.05%	0.143%	
100	9.564	9.533	9.608	HH	7926	333790	9.22%	0.261%	
101	9.652	9.608	9.699	HH	11141	443701	12.25%	0.346%	
102	9.729	9.699	9.751	HH	8065	238407	6.58%	0.186%	
103	9.761	9.751	9.798	HH	7586	207950	5.74%	0.162%	
104	9.828	9.798	9.862	HH	9447	322375	8.90%	0.252%	
105	9.876	9.862	9.909	HH	7817	213010	5.88%	0.166%	
106	9.915	9.909	9.924	HH	7596	70656	1.95%	0.055%	
107	9.982	9.924	9.999	HH	8301	349308	9.65%	0.273%	
108	10.045	9.999	10.058	HH	8531	290685	8.03%	0.227%	
109	10.072	10.058	10.084	HH	8690	130340	3.60%	0.102%	
110	10.097	10.084	10.110	HH	8707	129551	3.58%	0.101%	
111	10.115	10.110	10.131	HH	8436	107075	2.96%	0.084%	
112	10.158	10.131	10.179	HH	9055	243064	6.71%	0.190%	
113	10.219	10.179	10.242	HH	8647	316334	8.74%	0.247%	
114	10.287	10.242	10.325	HH	9530	428171	11.82%	0.334%	
115	10.375	10.325	10.415	HH	9812	486266	13.43%	0.380%	
116	10.436	10.415	10.468	HH	14030	326896	9.03%	0.255%	
117	10.492	10.468	10.506	HH	9083	202334	5.59%	0.158%	
118	10.515	10.506	10.535	HH	8986	150835	4.17%	0.118%	
119	10.560	10.535	10.606	HH	9060	379561	10.48%	0.296%	
120	10.650	10.606	10.692	HH	8965	452280	12.49%	0.353%	
121	10.700	10.692	10.705	HH	8825	66785	1.84%	0.052%	
122	10.715	10.705	10.729	HH	8947	128120	3.54%	0.100%	
123	10.785	10.729	10.799	HH	9572	383260	10.58%	0.299%	
124	10.833	10.799	10.856	HH	10959	346834	9.58%	0.271%	
125	10.878	10.856	10.902	HH	9791	266114	7.35%	0.208%	
126	10.920	10.902	10.941	HH	10396	234264	6.47%	0.183%	
127	10.972	10.941	10.986	HH	10158	266680	7.36%	0.208%	
128	11.005	10.986	11.019	HH	10238	195840	5.41%	0.153%	
129	11.024	11.019	11.057	HH	10130	228355	6.31%	0.178%	
130	11.104	11.057	11.121	HH	11167	395660	10.93%	0.309%	
131	11.141	11.121	11.162	HH	12148	285260	7.88%	0.223%	
132	11.181	11.162	11.209	HH	15173	334128	9.23%	0.261%	
133	11.255	11.209	11.276	HH	12430	442343	12.22%	0.345%	
134	11.302	11.276	11.340	HH	10936	404554	11.17%	0.316%	
135	11.399	11.340	11.428	HH	10742	555365	15.34%	0.434%	
136	11.458	11.428	11.469	HH	10805	262305	7.24%	0.205%	
137	11.495	11.469	11.539	HH	14473	492937	13.61%	0.385%	
138	11.573	11.539	11.624	HH	12254	576211	15.91%	0.450%	
139	11.641	11.624	11.670	HH	11262	306846	8.47%	0.240%	
140	11.692	11.670	11.715	HH	11521	299053	8.26%	0.233%	
141	11.795	11.715	11.810	HH	11640	644839	17.81%	0.503%	

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
4/10/2018 11:28:58 AM

rteres								
142	11.863	11.810	11.874	HH	13737	467159	12.90%	0.365%
143	11.889	11.874	11.914	HH	15205	312236	8.62%	0.244%
144	11.929	11.914	11.948	HH	11727	239512	6.61%	0.187%
145	11.984	11.948	12.004	HH	13570	414559	11.45%	0.324%
146	12.023	12.004	12.041	HH	12605	269118	7.43%	0.210%
147	12.087	12.041	12.113	HH	12461	521026	14.39%	0.407%
148	12.152	12.113	12.172	HH	12874	435503	12.03%	0.340%
149	12.189	12.172	12.229	HH	12613	423819	11.70%	0.331%
150	12.249	12.229	12.262	HH	12529	250533	6.92%	0.196%
151	12.299	12.262	12.318	HH	14491	451676	12.47%	0.353%
152	12.333	12.318	12.364	HH	13995	361275	9.98%	0.282%
153	12.375	12.364	12.389	HH	13050	194003	5.36%	0.151%
154	12.403	12.389	12.412	HH	13389	184915	5.11%	0.144%
155	12.453	12.412	12.472	HH	14628	496437	13.71%	0.388%
156	12.487	12.472	12.517	HH	14318	371626	10.26%	0.290%
157	12.561	12.517	12.594	HH	16923	674561	18.63%	0.527%
158	12.616	12.594	12.640	HH	18071	412773	11.40%	0.322%
159	12.662	12.640	12.686	HH	14421	386762	10.68%	0.302%
160	12.709	12.686	12.728	HH	14569	362909	10.02%	0.283%
161	12.777	12.728	12.786	HH	14537	489386	13.51%	0.382%
162	12.809	12.786	12.829	HH	15373	379173	10.47%	0.296%
163	12.844	12.829	12.891	HH	15556	554491	15.31%	0.433%
164	12.989	12.891	13.019	HH	16014	1174650	32.44%	0.917%
165	13.035	13.019	13.046	HH	15555	249832	6.90%	0.195%
166	13.067	13.046	13.082	HH	15782	333107	9.20%	0.260%
167	13.099	13.082	13.110	HH	16249	265462	7.33%	0.207%
168	13.117	13.110	13.138	HH	16065	270807	7.48%	0.211%
169	13.210	13.138	13.233	HH	20798	946280	26.13%	0.739%
170	13.248	13.233	13.262	HH	16740	289466	7.99%	0.226%
171	13.276	13.262	13.294	HH	17387	319827	8.83%	0.250%
172	13.336	13.294	13.369	HH	24163	813020	22.45%	0.635%
173	13.392	13.369	13.411	HH	16713	420419	11.61%	0.328%
174	13.432	13.411	13.442	HH	17060	313413	8.65%	0.245%
175	13.455	13.442	13.464	HH	17310	226799	6.26%	0.177%
176	13.477	13.464	13.508	HH	17324	441469	12.19%	0.345%
177	13.530	13.508	13.543	HH	17781	370514	10.23%	0.289%
178	13.581	13.543	13.602	HH	18631	628562	17.36%	0.491%
179	13.644	13.602	13.682	HH	26653	945214	26.10%	0.738%
180	13.703	13.682	13.716	HH	19647	380345	10.50%	0.297%
181	13.736	13.716	13.753	HH	20213	435585	12.03%	0.340%
182	13.763	13.753	13.788	HH	19101	389627	10.76%	0.304%
183	13.824	13.788	13.859	HH	21170	826743	22.83%	0.646%
184	13.879	13.859	13.918	HH	25095	751505	20.75%	0.587%
185	13.938	13.918	13.949	HH	20341	363963	10.05%	0.284%
186	13.961	13.949	13.988	HH	20266	473451	13.07%	0.370%
187	14.025	13.988	14.036	HH	20686	566728	15.65%	0.442%
188	14.053	14.036	14.077	HH	21773	518476	14.32%	0.405%
189	14.101	14.077	14.123	HH	21046	567385	15.67%	0.443%
190	14.139	14.123	14.152	HH	20653	350845	9.69%	0.274%
191	14.176	14.152	14.193	HH	20912	512582	14.15%	0.400%
192	14.231	14.193	14.248	HH	23113	707897	19.55%	0.553%
193	14.265	14.248	14.305	HH	22212	748777	20.68%	0.585%
194	14.335	14.305	14.371	HH	22766	872547	24.10%	0.681%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
4/10/2018 11:28:58 AM

					rt	Area	Area%	Height
195	14.415	14.371	14.461	HH	24633	1226262	33.86%	0.957%
196	14.485	14.461	14.500	HH	24450	558131	15.41%	0.436%
197	14.515	14.500	14.539	HH	24386	538531	14.87%	0.420%
198	14.559	14.539	14.572	HH	23449	460842	12.73%	0.360%
199	14.600	14.572	14.610	HH	23552	535772	14.80%	0.418%
200	14.651	14.610	14.672	HH	24392	887669	24.51%	0.693%
201	14.681	14.672	14.692	HH	24291	284863	7.87%	0.222%
202	14.712	14.692	14.732	HH	24377	584995	16.15%	0.457%
203	14.757	14.732	14.769	HH	25048	543433	15.01%	0.424%
204	14.785	14.769	14.800	HH	25275	469482	12.96%	0.367%
205	14.829	14.800	14.885	HH	26554	1303688	36.00%	1.018%
206	14.924	14.885	14.952	HH	26805	1049625	28.99%	0.820%
207	14.983	14.952	15.005	HH	29534	887213	24.50%	0.693%
208	15.086	15.005	15.104	HH	28464	1623634	44.84%	1.268%
209	15.116	15.104	15.129	HH	28778	423920	11.71%	0.331%
210	15.156	15.129	15.173	HH	29232	757482	20.92%	0.591%
211	15.183	15.173	15.190	HH	28482	285639	7.89%	0.223%
212	15.216	15.190	15.260	HH	30850	1244582	34.37%	0.972%
213	15.319	15.260	15.348	HH	57506	1896183	52.36%	1.481%
214	15.362	15.348	15.377	HH	31689	541151	14.94%	0.423%
215	15.388	15.377	15.402	HH	31631	461961	12.76%	0.361%
216	15.427	15.402	15.442	HH	31218	744075	20.55%	0.581%
217	15.529	15.442	15.559	HH	37208	2330159	64.35%	1.819%
218	15.577	15.559	15.602	HH	38490	917726	25.34%	0.717%
219	15.625	15.602	15.646	HH	34981	914408	25.25%	0.714%
220	15.671	15.646	15.689	HH	37424	937231	25.88%	0.732%
221	15.743	15.689	15.755	HH	38196	1449308	40.02%	1.132%
222	15.769	15.755	15.789	HH	38308	783857	21.65%	0.612%
223	15.858	15.789	15.878	HH	39600	2032649	56.13%	1.587%
224	15.890	15.878	15.896	HH	39719	440120	12.15%	0.344%
225	15.927	15.896	15.949	HH	40239	1250483	34.53%	0.976%
226	16.014	15.949	16.031	HH	44131	2089718	57.71%	1.632%
227	16.050	16.031	16.068	HH	46075	974179	26.90%	0.761%
228	16.083	16.068	16.148	HH	44305	2087278	57.64%	1.630%
229	16.169	16.148	16.190	HH	44812	1111896	30.70%	0.868%
230	16.212	16.190	16.234	HH	46636	1162346	32.10%	0.908%
231	16.260	16.234	16.289	HH	45223	1466780	40.51%	1.145%
232	16.329	16.289	16.341	HH	45257	1382724	38.18%	1.080%
233	16.374	16.341	16.399	HH	47232	1624125	44.85%	1.268%
234	16.411	16.399	16.422	HH	46365	620516	17.14%	0.484%
235	16.447	16.422	16.465	HH	46071	1169178	32.29%	0.913%
236	16.508	16.465	16.524	HH	47924	1668904	46.09%	1.303%
237	16.555	16.524	16.622	HH	51855	2912509	80.43%	2.274%
238	16.684	16.622	16.708	HH	51907	2644159	73.02%	2.065%
239	16.754	16.708	16.765	HH	52674	1780357	49.16%	1.390%
240	16.808	16.765	16.838	HH	55917	2361369	65.21%	1.844%
241	16.881	16.838	16.895	HH	57588	1928995	53.27%	1.506%
242	16.917	16.895	16.933	HH	58353	1305365	36.05%	1.019%
243	16.970	16.933	16.982	HH	59469	1716171	47.39%	1.340%
244	17.038	16.982	17.058	HH	65145	2845532	78.58%	2.222%
245	17.110	17.058	17.129	HH	69614	2735943	75.55%	2.136%
246	17.141	17.129	17.152	HH	65958	910552	25.14%	0.711%

					rters			
247	17.166	17.152	17.178	HH	65935	1020829	28.19%	0.797%
248	17.228	17.178	17.266	HH	69596	3621226	100.00%	2.827%
249	17.290	17.266	17.319	HH	70897	2188931	60.45%	1.709%
250	17.336	17.319	17.354	HH	71092	1492203	41.21%	1.165%
251	17.390	17.354	17.400	HH	73128	1958397	54.08%	1.529%
252	17.409	17.400	17.419	HH	72659	821605	22.69%	0.642%
253	17.444	17.419	17.468	HH	76277	2169655	59.91%	1.694%
254	17.507	17.468	17.527	HH	81708	2673674	73.83%	2.088%
Sum of corrected areas:						128074757		

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
4/10/2018 11:28:58 AM

FE040918.M Tue Apr 10 08:14:53 2018 RPT-1