

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
Data File : FE027008.D
Signal(s) : FID1B.CH
Acq On : 09 May 2018 6:25
Sample : J2677-03 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Manual Integrations
APPROVED

ugo
5/10/2018 11:35:31 AM

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	4.946	4.905	4.965	BH	302	3623	0.08%	0.002%
2	5.025	4.965	5.078	HH	493	18611	0.43%	0.011%
3	5.099	5.078	5.139	HH	599	14847	0.35%	0.009%
4	5.190	5.139	5.231	HH	742	27689	0.65%	0.016%
5	5.246	5.231	5.286	HH	587	16672	0.39%	0.010%
6	5.307	5.286	5.334	HH	865	18696	0.44%	0.011%
7	5.345	5.334	5.371	HH	822	14882	0.35%	0.009%
8	5.486	5.371	5.494	HH	1024	57120	1.33%	0.034%
9	5.502	5.494	5.512	HH	1022	9969	0.23%	0.006%
10	5.521	5.512	5.541	HH	967	16443	0.38%	0.010%
11	5.564	5.541	5.577	HH	911	17934	0.42%	0.011%
12	5.599	5.577	5.618	HH	1028	23062	0.54%	0.014%
13	5.642	5.618	5.673	HH	1226	34512	0.81%	0.020%
14	5.693	5.673	5.711	HH	1322	26543	0.62%	0.016%
15	5.720	5.711	5.738	HH	1248	18515	0.43%	0.011%
16	5.741	5.738	5.771	HH	1222	22235	0.52%	0.013%
17	5.786	5.771	5.794	HH	1250	16433	0.38%	0.010%
18	5.819	5.794	5.854	HH	2212	54035	1.26%	0.032%
19	5.863	5.854	5.875	HH	1513	17603	0.41%	0.010%
20	5.900	5.875	5.911	HH	1526	32211	0.75%	0.019%
21	5.945	5.911	5.956	HH	1471	36077	0.84%	0.021%
22	5.996	5.956	6.033	HH	1797	71969	1.68%	0.043%
23	6.054	6.033	6.074	HH	2015	40266	0.94%	0.024%
24	6.091	6.074	6.102	HH	1700	27314	0.64%	0.016%
25	6.118	6.102	6.138	HH	1935	38270	0.89%	0.023%
26	6.154	6.138	6.198	HH	1869	62471	1.46%	0.037%
27	6.218	6.198	6.228	HH	2205	34085	0.80%	0.020%
28	6.235	6.228	6.271	HH	1873	46881	1.09%	0.028%
29	6.315	6.271	6.346	HH	2403	95284	2.22%	0.056%
30	6.359	6.346	6.377	HH	2246	38532	0.90%	0.023%
31	6.405	6.377	6.415	HH	2309	48679	1.14%	0.029%
32	6.426	6.415	6.438	HH	2265	30691	0.72%	0.018%
33	6.460	6.438	6.505	HH	2366	88545	2.07%	0.052%
34	6.536	6.505	6.544	HH	2513	55595	1.30%	0.033%
35	6.590	6.544	6.621	HH	4086	131632	3.07%	0.078%
36	6.641	6.621	6.657	HH	2844	56927	1.33%	0.034%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
5/10/2018 11:35:31 AM

rteres									
37	6.684	6.657	6.697	HH	3225	68965	1.61%	0.041%	
38	6.710	6.697	6.733	HH	2932	59720	1.39%	0.035%	
39	6.768	6.733	6.811	HH	2869	128034	2.99%	0.076%	
40	6.838	6.811	6.858	HH	3934	90072	2.10%	0.053%	
41	6.878	6.858	6.908	HH	3189	92369	2.16%	0.055%	
42	6.954	6.908	6.975	HH	3336	121902	2.84%	0.072%	
43	6.989	6.975	7.061	HH	3637	164800	3.85%	0.097%	
44	7.089	7.061	7.118	HH	3208	107840	2.52%	0.064%	
45	7.140	7.118	7.165	HH	3600	93256	2.18%	0.055%	
46	7.205	7.165	7.255	HH	3700	179511	4.19%	0.106%	
47	7.292	7.255	7.308	HH	3588	112282	2.62%	0.066%	
48	7.344	7.308	7.372	HH	3995	142470	3.32%	0.084%	
49	7.426	7.372	7.445	HH	4566	173143	4.04%	0.102%	
50	7.457	7.445	7.472	HH	3958	64004	1.49%	0.038%	
51	7.490	7.472	7.516	HH	3963	102191	2.38%	0.060%	
52	7.554	7.516	7.585	HH	4329	170912	3.99%	0.101%	
53	7.591	7.585	7.612	HH	4309	68801	1.61%	0.041%	
54	7.657	7.612	7.679	HH	6523	192970	4.50%	0.114%	
55	7.695	7.679	7.713	HH	4739	93127	2.17%	0.055%	
56	7.745	7.713	7.775	HH	4787	166971	3.90%	0.099%	
57	7.795	7.775	7.846	HH	7423	222572	5.19%	0.132%	
58	7.867	7.846	7.894	HH	4744	130021	3.03%	0.077%	
59	7.921	7.894	7.973	HH	5830	242021	5.65%	0.143%	
60	8.038	7.973	8.075	HH	5065	297535	6.94%	0.176%	
61	8.084	8.075	8.110	HH	5166	106251	2.48%	0.063%	
62	8.127	8.110	8.138	HH	5414	89020	2.08%	0.053%	
63	8.146	8.138	8.193	HH	5297	168378	3.93%	0.100%	
64	8.201	8.193	8.210	HH	4975	52008	1.21%	0.031%	
65	8.264	8.210	8.291	HH	5607	257875	6.02%	0.153%	
66	8.305	8.291	8.335	HH	5650	149524	3.49%	0.088%	
67	8.351	8.335	8.364	HH	5649	95502	2.23%	0.056%	
68	8.385	8.364	8.422	HH	6153	205724	4.80%	0.122%	
69	8.453	8.422	8.475	HH	6070	187694	4.38%	0.111%	
70	8.491	8.475	8.522	HH	6207	168589	3.93%	0.100%	
71	8.548	8.522	8.600	HH	6718	301456	7.03%	0.178%	
72	8.620	8.600	8.631	HH	7308	124949	2.92%	0.074%	
73	8.659	8.631	8.676	HH	7184	186623	4.35%	0.110%	
74	8.697	8.676	8.743	HH	7828	282536	6.59%	0.167%	
75	8.764	8.743	8.779	HH	9256	168986	3.94%	0.100%	
76	8.795	8.779	8.857	HH	11080	388012	9.05%	0.230%	
77	8.876	8.857	8.905	HH	12965	267449	6.24%	0.158%	
78	8.960	8.905	8.988	HH	12315	449088	10.48%	0.266%	
79	9.002	8.988	9.031	HH	8284	206801	4.83%	0.122%	
80	9.045	9.031	9.076	HH	8356	210444	4.91%	0.124%	
81	9.100	9.076	9.135	HH	7544	258203	6.02%	0.153%	
82	9.182	9.135	9.195	HH	7833	269578	6.29%	0.159%	
83	9.255	9.195	9.271	HH	9362	385179	8.99%	0.228%	
84	9.302	9.271	9.321	HH	8961	259960	6.07%	0.154%	
85	9.340	9.321	9.366	HH	10659	249397	5.82%	0.148%	
86	9.391	9.366	9.417	HH	9014	259913	6.06%	0.154%	
87	9.438	9.417	9.461	HH	8631	226095	5.28%	0.134%	
88	9.487	9.461	9.508	HH	9831	253451	5.91%	0.150%	
89	9.541	9.508	9.584	HH	9776	428783	10.00%	0.254%	

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
5/10/2018 11:35:31 AM

rteres								
90	9.626	9.584	9.646	HH	14553	396304	9.25%	0.234%
91	9.657	9.646	9.681	HH	10255	205182	4.79%	0.121%
92	9.703	9.681	9.748	HH	10913	391561	9.14%	0.232%
93	9.758	9.748	9.777	HH	9570	166795	3.89%	0.099%
94	9.818	9.777	9.837	HH	10720	346934	8.09%	0.205%
95	9.852	9.837	9.878	HH	10345	243769	5.69%	0.144%
96	9.888	9.878	9.894	HH	9697	92639	2.16%	0.055%
97	9.912	9.894	9.941	HH	10419	281517	6.57%	0.167%
98	9.957	9.941	9.975	HH	10541	207090	4.83%	0.122%
99	10.013	9.975	10.032	HH	11826	368446	8.60%	0.218%
100	10.048	10.032	10.110	HH	12875	539976	12.60%	0.319%
101	10.131	10.110	10.179	HH	12067	458130	10.69%	0.271%
102	10.194	10.179	10.245	HH	12197	443787	10.35%	0.262%
103	10.259	10.245	10.291	HH	11514	308443	7.20%	0.182%
104	10.317	10.291	10.331	HH	11618	266300	6.21%	0.158%
105	10.354	10.331	10.386	HH	12800	397247	9.27%	0.235%
106	10.410	10.386	10.452	HH	17254	501297	11.70%	0.297%
107	10.470	10.452	10.481	HH	11796	201556	4.70%	0.119%
108	10.490	10.481	10.526	HH	11563	307872	7.18%	0.182%
109	10.539	10.526	10.587	HH	11186	401182	9.36%	0.237%
110	10.596	10.587	10.602	HH	10937	97932	2.29%	0.058%
111	10.625	10.602	10.654	HH	11474	354942	8.28%	0.210%
112	10.665	10.654	10.703	HH	11259	329557	7.69%	0.195%
113	10.719	10.703	10.730	HH	11581	180625	4.21%	0.107%
114	10.760	10.730	10.772	HH	12345	303821	7.09%	0.180%
115	10.806	10.772	10.828	HH	14784	435829	10.17%	0.258%
116	10.853	10.828	10.874	HH	12543	336052	7.84%	0.199%
117	10.896	10.874	10.914	HH	14244	319001	7.44%	0.189%
118	10.935	10.914	10.960	HH	14287	369782	8.63%	0.219%
119	10.978	10.960	11.027	HH	15254	533959	12.46%	0.316%
120	11.058	11.027	11.068	HH	14714	338852	7.91%	0.200%
121	11.077	11.068	11.098	HH	14604	256287	5.98%	0.152%
122	11.114	11.098	11.134	HH	16364	325475	7.59%	0.193%
123	11.155	11.134	11.188	HH	19805	499455	11.65%	0.295%
124	11.229	11.188	11.248	HH	18154	549864	12.83%	0.325%
125	11.273	11.248	11.300	HH	15621	453889	10.59%	0.268%
126	11.327	11.300	11.345	HH	14052	370934	8.65%	0.219%
127	11.378	11.345	11.406	HH	15992	535523	12.50%	0.317%
128	11.436	11.406	11.448	HH	14342	359935	8.40%	0.213%
129	11.471	11.448	11.518	HH	32119	794945	18.55%	0.470%
130	11.548	11.518	11.602	HH	20456	815415	19.03%	0.482%
131	11.615	11.602	11.641	HH	15078	352493	8.22%	0.208%
132	11.666	11.641	11.688	HH	15266	413651	9.65%	0.245%
133	11.758	11.688	11.793	HH	16066	955566	22.30%	0.565%
134	11.836	11.793	11.847	HH	18342	541357	12.63%	0.320%
135	11.862	11.847	11.884	HH	22923	422724	9.86%	0.250%
136	11.898	11.884	11.921	HH	15981	347708	8.11%	0.206%
137	11.957	11.921	11.979	HH	20565	602752	14.06%	0.357%
138	11.998	11.979	12.036	HH	19452	588301	13.73%	0.348%
139	12.061	12.036	12.088	HH	18451	526874	12.29%	0.312%
140	12.127	12.088	12.144	HH	19619	599277	13.98%	0.354%
141	12.173	12.144	12.218	HH	17823	760209	17.74%	0.450%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
5/10/2018 11:35:31 AM

rteres									
142	12.278	12.218	12.294	HH	26319	889876	20.76%	0.526%	
143	12.311	12.294	12.338	HH	26919	547261	12.77%	0.324%	
144	12.378	12.338	12.388	HH	20750	566189	13.21%	0.335%	
145	12.401	12.388	12.413	HH	21545	307671	7.18%	0.182%	
146	12.429	12.413	12.445	HH	24891	421825	9.84%	0.250%	
147	12.463	12.445	12.498	HH	25433	652050	15.21%	0.386%	
148	12.536	12.498	12.561	HH	24680	781786	18.24%	0.462%	
149	12.590	12.561	12.606	HH	20819	528912	12.34%	0.313%	
150	12.640	12.606	12.664	HH	21681	711745	16.61%	0.421%	
151	12.684	12.664	12.710	HH	21123	544079	12.69%	0.322%	
152	12.748	12.710	12.765	HH	22223	658209	15.36%	0.389%	
153	12.784	12.765	12.806	HH	35935	704694	16.44%	0.417%	
154	12.815	12.806	12.866	HH	25921	832478	19.42%	0.492%	
155	12.898	12.866	12.915	HH	22214	638154	14.89%	0.377%	
156	12.931	12.915	12.946	HH	22401	406748	9.49%	0.241%	
157	12.966	12.946	12.992	HH	23170	623183	14.54%	0.369%	
158	13.006	12.992	13.016	HH	22852	315107	7.35%	0.186%	
159	13.023	13.016	13.036	HH	22863	269563	6.29%	0.159%	
160	13.073	13.036	13.118	HH	26340	1137299	26.54%	0.673%	
161	13.152	13.118	13.161	HH	23124	583810	13.62%	0.345%	
162	13.185	13.161	13.206	HH	38945	795377	18.56%	0.470%	
163	13.223	13.206	13.238	HH	26269	478760	11.17%	0.283%	
164	13.252	13.238	13.271	HH	26361	481182	11.23%	0.285%	
165	13.313	13.271	13.360	HH	44156	1457545	34.01%	0.862%	
166	13.377	13.360	13.387	HH	22507	364222	8.50%	0.215%	
167	13.406	13.387	13.418	HH	24098	425473	9.93%	0.252%	
168	13.452	13.418	13.481	HH	27481	943091	22.00%	0.558%	
169	13.507	13.481	13.525	HH	26218	651053	15.19%	0.385%	
170	13.555	13.525	13.576	HH	27168	778222	18.16%	0.460%	
171	13.620	13.576	13.654	HH	53667	1452167	33.88%	0.859%	
172	13.672	13.654	13.683	HH	27133	458376	10.70%	0.271%	
173	13.709	13.683	13.726	HH	29225	706703	16.49%	0.418%	
174	13.737	13.726	13.758	HH	27118	506975	11.83%	0.300%	
175	13.798	13.758	13.834	HH	32029	1251466	29.20%	0.740%	
176	13.854	13.834	13.867	HH	28450	532030	12.41%	0.315%	
177	13.883	13.867	13.920	HH	28708	898728	20.97%	0.532%	
178	13.938	13.920	13.984	HH	30355	1072116	25.02%	0.634%	
179	14.002	13.984	14.012	HH	29132	469267	10.95%	0.278%	
180	14.033	14.012	14.055	HH	36292	835153	19.49%	0.494%	
181	14.078	14.055	14.099	HH	32251	806316	18.81%	0.477%	
182	14.114	14.099	14.129	HH	29628	516936	12.06%	0.306%	
183	14.156	14.129	14.168	HH	29329	682921	15.93%	0.404%	
184	14.207	14.168	14.250	HH	35961	1568102	36.59%	0.928%	
185	14.261	14.250	14.278	HH	30582	495292	11.56%	0.293%	
186	14.314	14.278	14.345	HH	33705	1244414	29.04%	0.736%	
187	14.362	14.345	14.372	HH	35723	560110	13.07%	0.331%	
188	14.389	14.372	14.431	HH	39553	1187577	27.71%	0.702%	
189	14.458	14.431	14.474	HH	34756	859644	20.06%	0.508%	
190	14.493	14.474	14.518	HH	38555	905827	21.14%	0.536%	
191	14.535	14.518	14.555	HH	36849	749011	17.48%	0.443%	
192	14.568	14.555	14.588	HH	32556	643497	15.01%	0.381%	
193	14.626	14.588	14.640	HH	33793	1030362	24.04%	0.609%	
194	14.658	14.640	14.671	HH	33753	631255	14.73%	0.373%	

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
5/10/2018 11:35:31 AM

rteres								
195	14.689	14.671	14.713	HH	33773	830663	19.38%	0.491%
196	14.728	14.713	14.740	HH	33750	541958	12.65%	0.321%
197	14.760	14.740	14.779	HH	35894	815927	19.04%	0.483%
198	14.805	14.779	14.815	HH	36700	770456	17.98%	0.456%
199	14.822	14.815	14.855	HH	36614	847344	19.77%	0.501%
200	14.908	14.855	14.930	HH	39265	1685982	39.34%	0.997%
201	14.956	14.930	14.981	HH	48972	1243095	29.00%	0.735%
202	15.061	14.981	15.105	HH	41269	2902010	67.71%	1.717%
203	15.136	15.105	15.148	HH	42437	1045668	24.40%	0.618%
204	15.161	15.148	15.175	HH	41653	643149	15.01%	0.380%
205	15.198	15.175	15.221	HH	44620	1180683	27.55%	0.698%
206	15.234	15.221	15.248	HH	40782	646796	15.09%	0.383%
207	15.293	15.248	15.323	HH	65469	2157872	50.35%	1.276%
208	15.340	15.323	15.348	HH	43192	640786	14.95%	0.379%
209	15.357	15.348	15.375	HH	43201	690375	16.11%	0.408%
210	15.400	15.375	15.421	HH	42556	1152459	26.89%	0.682%
211	15.449	15.421	15.462	HH	43664	1045471	24.39%	0.618%
212	15.509	15.462	15.534	HH	57294	2132525	49.76%	1.261%
213	15.555	15.534	15.581	HH	59615	1415817	33.03%	0.837%
214	15.597	15.581	15.622	HH	45361	1106020	25.81%	0.654%
215	15.650	15.622	15.664	HH	47638	1140903	26.62%	0.675%
216	15.684	15.664	15.708	HH	48822	1272057	29.68%	0.752%
217	15.724	15.708	15.737	HH	48750	840411	19.61%	0.497%
218	15.748	15.737	15.773	HH	48981	1023815	23.89%	0.606%
219	15.826	15.773	15.851	HH	49970	2270421	52.98%	1.343%
220	15.943	15.851	15.962	HH	53606	3409493	79.55%	2.017%
221	15.983	15.962	16.004	HH	55141	1349061	31.48%	0.798%
222	16.024	16.004	16.044	HH	61039	1354789	31.61%	0.801%
223	16.082	16.044	16.091	HH	53214	1480515	34.54%	0.876%
224	16.108	16.091	16.121	HH	53851	945655	22.06%	0.559%
225	16.142	16.121	16.164	HH	57130	1418439	33.10%	0.839%
226	16.190	16.164	16.215	HH	62490	1721859	40.18%	1.018%
227	16.230	16.215	16.268	HH	59705	1812494	42.29%	1.072%
228	16.303	16.268	16.317	HH	57641	1650869	38.52%	0.976%
229	16.344	16.317	16.382	HH	62019	2332832	54.43%	1.380%
230	16.429	16.382	16.445	HH	59667	2251268	52.53%	1.332%
231	16.489	16.445	16.505	HH	61829	2160625	50.41%	1.278%
232	16.527	16.505	16.558	HH	72284	2101317	49.03%	1.243%
233	16.566	16.558	16.570	HH	63197	436927	10.19%	0.258%
234	16.584	16.570	16.594	HH	63963	925613	21.60%	0.547%
235	16.640	16.594	16.678	HH	66631	3279936	76.53%	1.940%
236	16.707	16.678	16.739	HH	66522	2422704	56.53%	1.433%
237	16.786	16.739	16.818	HH	69863	3206132	74.81%	1.896%
238	16.844	16.818	16.855	HH	70663	1575669	36.76%	0.932%
239	16.875	16.855	16.915	HH	72246	2532732	59.10%	1.498%
240	16.942	16.915	16.955	HH	74897	1758478	41.03%	1.040%
241	17.011	16.955	17.036	HH	85725	3817466	89.07%	2.258%
242	17.055	17.036	17.063	HH	76547	1239412	28.92%	0.733%
243	17.091	17.063	17.110	HH	92168	2332991	54.44%	1.380%
244	17.123	17.110	17.160	HH	82959	2389658	55.76%	1.413%
245	17.227	17.160	17.247	HH	86533	4285813	100.00%	2.535%
246	17.265	17.247	17.278	HH	84581	1562431	36.46%	0.924%

					rt	Area	%Area	%Area
247	17.302	17.278	17.312	HH	85417	1715800	40.03%	1.015%
248	17.319	17.312	17.333	HH	84679	1063439	24.81%	0.629%
249	17.381	17.333	17.395	HH	89244	3201412	74.70%	1.894%
250	17.423	17.395	17.447	HH	98825	2893843	67.52%	1.712%
251	17.483	17.447	17.505	HH	113915	3326237	77.61%	1.967%
Sum of corrected areas:					169065204			

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

ugo
5/10/2018 11:35:31 AM

FE050818.M Wed May 09 08:58:30 2018 RPT-1