

Instrument :
FID_E
ClientSampleId :

rters
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
Data File : FE027004.D
Signal(s) : FID1B.CH
Acq On : 09 May 2018 4:11
Sample : J2676-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

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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	4.948	4.905	4.963	BH	1732	12969	0.10%	0.004%
2	4.972	4.963	4.997	PH	440	2375	0.02%	0.001%
3	5.039	4.997	5.055	PH	1614	26241	0.21%	0.008%
4	5.066	5.055	5.082	HH	937	9829	0.08%	0.003%
5	5.098	5.082	5.115	PH	935	11168	0.09%	0.003%
6	5.131	5.115	5.141	HH	1205	11900	0.09%	0.003%
7	5.169	5.141	5.178	HH	1436	27800	0.22%	0.008%
8	5.204	5.178	5.226	HH	3194	58416	0.46%	0.017%
9	5.246	5.226	5.267	HH	1536	32257	0.26%	0.009%
10	5.292	5.267	5.322	HH	2715	68907	0.55%	0.020%
11	5.345	5.322	5.368	HH	2783	62815	0.50%	0.018%
12	5.379	5.368	5.406	HH	2148	42993	0.34%	0.013%
13	5.425	5.406	5.448	HH	3323	52959	0.42%	0.016%
14	5.459	5.448	5.484	HH	2280	41692	0.33%	0.012%
15	5.500	5.484	5.545	HH	2430	71248	0.57%	0.021%
16	5.560	5.545	5.585	HH	2040	39752	0.32%	0.012%
17	5.603	5.585	5.611	HH	1857	27745	0.22%	0.008%
18	5.636	5.611	5.659	HH	2755	63735	0.51%	0.019%
19	5.699	5.659	5.712	HH	2845	70830	0.56%	0.021%
20	5.740	5.712	5.757	HH	3034	72110	0.57%	0.021%
21	5.772	5.757	5.795	HH	3027	59543	0.47%	0.017%
22	5.818	5.795	5.869	HH	7846	146741	1.17%	0.043%
23	5.893	5.869	5.916	HH	2718	64302	0.51%	0.019%
24	5.932	5.916	5.953	HH	2210	44487	0.35%	0.013%
25	5.972	5.953	5.983	HH	3115	45464	0.36%	0.013%
26	5.997	5.983	6.034	HH	3792	84615	0.67%	0.025%
27	6.058	6.034	6.105	HH	3960	126370	1.01%	0.037%
28	6.116	6.105	6.128	HH	2825	37074	0.30%	0.011%
29	6.137	6.128	6.184	HH	2770	86554	0.69%	0.025%
30	6.220	6.184	6.241	HH	2991	93522	0.74%	0.027%
31	6.256	6.241	6.273	HH	2862	52087	0.41%	0.015%
32	6.290	6.273	6.305	HH	3643	59936	0.48%	0.018%
33	6.344	6.305	6.387	HH	4290	168134	1.34%	0.049%
34	6.425	6.387	6.481	HH	3652	181276	1.44%	0.053%
35	6.488	6.481	6.502	HH	2937	35693	0.28%	0.010%
36	6.537	6.502	6.573	HH	6104	188089	1.50%	0.055%

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37	6.591	6.573	6.618	HH	8315	141494	1.13%	0.042%	
38	6.644	6.618	6.658	HH	4667	97040	0.77%	0.028%	
39	6.684	6.658	6.705	HH	7133	136985	1.09%	0.040%	
40	6.714	6.705	6.731	HH	4557	65254	0.52%	0.019%	
41	6.753	6.731	6.774	HH	3912	95059	0.76%	0.028%	
42	6.783	6.774	6.814	HH	4036	96134	0.76%	0.028%	
43	6.837	6.814	6.867	HH	9181	177179	1.41%	0.052%	
44	6.889	6.867	6.935	HH	5828	203048	1.62%	0.060%	
45	6.964	6.935	6.975	HH	5405	122783	0.98%	0.036%	
46	6.988	6.975	7.005	HH	6504	94797	0.75%	0.028%	
47	7.028	7.005	7.066	HH	6458	182011	1.45%	0.053%	
48	7.083	7.066	7.115	HH	4529	126880	1.01%	0.037%	
49	7.139	7.115	7.181	HH	5958	189070	1.50%	0.055%	
50	7.205	7.181	7.238	HH	4433	140702	1.12%	0.041%	
51	7.259	7.238	7.274	HH	4448	88601	0.71%	0.026%	
52	7.292	7.274	7.311	HH	4823	99261	0.79%	0.029%	
53	7.340	7.311	7.370	HH	5972	181750	1.45%	0.053%	
54	7.389	7.370	7.410	HH	6909	139451	1.11%	0.041%	
55	7.425	7.410	7.445	HH	5486	105911	0.84%	0.031%	
56	7.495	7.445	7.515	HH	5867	225999	1.80%	0.066%	
57	7.531	7.515	7.542	HH	5307	85914	0.68%	0.025%	
58	7.596	7.542	7.615	HH	6074	242815	1.93%	0.071%	
59	7.658	7.615	7.682	HH	10872	272514	2.17%	0.080%	
60	7.698	7.682	7.735	HH	8163	198636	1.58%	0.058%	
61	7.769	7.735	7.778	HH	7437	162562	1.29%	0.048%	
62	7.796	7.778	7.855	HH	14534	357809	2.85%	0.105%	
63	7.871	7.855	7.888	HH	6879	122275	0.97%	0.036%	
64	7.920	7.888	7.998	HH	9396	428900	3.41%	0.126%	
65	8.048	7.998	8.066	HH	7573	262532	2.09%	0.077%	
66	8.099	8.066	8.112	HH	6913	182511	1.45%	0.054%	
67	8.151	8.112	8.201	HH	8021	371598	2.96%	0.109%	
68	8.252	8.201	8.261	HH	7517	246013	1.96%	0.072%	
69	8.283	8.261	8.340	HH	7703	345850	2.75%	0.101%	
70	8.355	8.340	8.365	HH	7522	108947	0.87%	0.032%	
71	8.399	8.365	8.433	HH	8916	332097	2.64%	0.097%	
72	8.456	8.433	8.477	HH	8082	206007	1.64%	0.060%	
73	8.492	8.477	8.514	HH	8829	173749	1.38%	0.051%	
74	8.549	8.514	8.571	HH	10034	303370	2.41%	0.089%	
75	8.593	8.571	8.606	HH	9535	182859	1.46%	0.054%	
76	8.622	8.606	8.633	HH	11155	158304	1.26%	0.046%	
77	8.660	8.633	8.677	HH	11152	270231	2.15%	0.079%	
78	8.698	8.677	8.729	HH	12814	324698	2.58%	0.095%	
79	8.766	8.729	8.781	HH	17778	359845	2.86%	0.106%	
80	8.798	8.781	8.814	HH	24314	340784	2.71%	0.100%	
81	8.834	8.814	8.858	HH	21228	423871	3.37%	0.124%	
82	8.878	8.858	8.908	HH	57806	758587	6.04%	0.223%	
83	8.960	8.908	9.018	HH	32283	1080638	8.60%	0.317%	
84	9.038	9.018	9.105	HH	22244	691482	5.50%	0.203%	
85	9.120	9.105	9.132	HH	10732	169527	1.35%	0.050%	
86	9.150	9.132	9.171	HH	11409	259742	2.07%	0.076%	
87	9.225	9.171	9.235	HH	12930	451168	3.59%	0.132%	
88	9.257	9.235	9.272	HH	19903	348224	2.77%	0.102%	
89	9.291	9.272	9.320	HH	15884	424562	3.38%	0.125%	

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90	9.342	9.320	9.367	HH	21787	450771	3.59%	0.132%
91	9.391	9.367	9.419	HH	20108	482385	3.84%	0.141%
92	9.431	9.419	9.445	HH	13366	203830	1.62%	0.060%
93	9.486	9.445	9.504	HH	16762	518559	4.13%	0.152%
94	9.530	9.504	9.563	HH	18388	565998	4.50%	0.166%
95	9.576	9.563	9.600	HH	16303	334718	2.66%	0.098%
96	9.628	9.600	9.649	HH	40025	664434	5.29%	0.195%
97	9.686	9.649	9.728	HH	21410	815109	6.49%	0.239%
98	9.749	9.728	9.780	HH	17401	475220	3.78%	0.139%
99	9.817	9.780	9.840	HH	19310	568368	4.52%	0.167%
100	9.855	9.840	9.886	HH	17103	438448	3.49%	0.129%
101	9.914	9.886	9.944	HH	18016	557780	4.44%	0.164%
102	9.964	9.944	9.981	HH	19001	382380	3.04%	0.112%
103	10.012	9.981	10.034	HH	20931	584703	4.65%	0.172%
104	10.051	10.034	10.115	HH	26930	992070	7.89%	0.291%
105	10.134	10.115	10.150	HH	22001	406092	3.23%	0.119%
106	10.165	10.150	10.178	HH	20112	330736	2.63%	0.097%
107	10.196	10.178	10.221	HH	23285	528493	4.21%	0.155%
108	10.232	10.221	10.246	HH	18702	268952	2.14%	0.079%
109	10.262	10.246	10.297	HH	21003	554943	4.42%	0.163%
110	10.318	10.297	10.333	HH	20241	396612	3.16%	0.116%
111	10.361	10.333	10.389	HH	24650	723192	5.75%	0.212%
112	10.413	10.389	10.452	HH	43553	919343	7.32%	0.270%
113	10.473	10.452	10.485	HH	21277	381272	3.03%	0.112%
114	10.499	10.485	10.528	HH	21457	506498	4.03%	0.149%
115	10.537	10.528	10.558	HH	19157	332103	2.64%	0.097%
116	10.569	10.558	10.588	HH	18077	312836	2.49%	0.092%
117	10.621	10.588	10.657	HH	19015	757432	6.03%	0.222%
118	10.700	10.657	10.718	HH	18578	659888	5.25%	0.194%
119	10.762	10.718	10.775	HH	21334	658310	5.24%	0.193%
120	10.809	10.775	10.835	HH	26576	810251	6.45%	0.238%
121	10.852	10.835	10.881	HH	31542	676139	5.38%	0.198%
122	10.905	10.881	10.923	HH	26045	583212	4.64%	0.171%
123	10.945	10.923	10.965	HH	24460	555017	4.42%	0.163%
124	10.982	10.965	11.036	HH	26105	933971	7.43%	0.274%
125	11.059	11.036	11.067	HH	22876	392446	3.12%	0.115%
126	11.081	11.067	11.098	HH	23915	422802	3.36%	0.124%
127	11.118	11.098	11.139	HH	36902	698856	5.56%	0.205%
128	11.157	11.139	11.188	HH	40652	812689	6.47%	0.238%
129	11.230	11.188	11.247	HH	31696	890630	7.09%	0.261%
130	11.261	11.247	11.300	HH	27622	807624	6.43%	0.237%
131	11.321	11.300	11.348	HH	26471	689754	5.49%	0.202%
132	11.386	11.348	11.427	HH	51445	1411383	11.23%	0.414%
133	11.439	11.427	11.447	HH	24262	286347	2.28%	0.084%
134	11.476	11.447	11.518	HH	126629	2034882	16.19%	0.597%
135	11.551	11.518	11.571	HH	56302	1113499	8.86%	0.327%
136	11.587	11.571	11.606	HH	30348	580886	4.62%	0.170%
137	11.615	11.606	11.645	HH	24864	555757	4.42%	0.163%
138	11.668	11.645	11.697	HH	25456	762328	6.07%	0.224%
139	11.725	11.697	11.736	HH	24874	551656	4.39%	0.162%
140	11.756	11.736	11.785	HH	33744	800494	6.37%	0.235%
141	11.799	11.785	11.815	HH	25318	439008	3.49%	0.129%

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142	11.865	11.815	11.887	HH	42304	1357683	10.80%	0.398%
143	11.901	11.887	11.921	HH	26101	504551	4.01%	0.148%
144	11.961	11.921	11.977	HH	33551	945735	7.53%	0.277%
145	12.001	11.977	12.021	HH	32256	780290	6.21%	0.229%
146	12.068	12.021	12.094	HH	96678	1887454	15.02%	0.554%
147	12.118	12.094	12.165	HH	90695	1975259	15.72%	0.579%
148	12.185	12.165	12.218	HH	43703	1107956	8.82%	0.325%
149	12.235	12.218	12.254	HH	36776	697134	5.55%	0.204%
150	12.281	12.254	12.299	HH	57032	1147233	9.13%	0.337%
151	12.315	12.299	12.338	HH	54930	965465	7.68%	0.283%
152	12.348	12.338	12.364	HH	33567	513698	4.09%	0.151%
153	12.402	12.364	12.420	HH	63119	1540517	12.26%	0.452%
154	12.434	12.420	12.450	HH	48692	751081	5.98%	0.220%
155	12.467	12.450	12.482	HH	47102	742355	5.91%	0.218%
156	12.497	12.482	12.521	HH	44198	922670	7.34%	0.271%
157	12.539	12.521	12.575	HH	43919	1182136	9.41%	0.347%
158	12.595	12.575	12.624	HH	39531	1060211	8.44%	0.311%
159	12.649	12.624	12.671	HH	50864	1118664	8.90%	0.328%
160	12.686	12.671	12.702	HH	34581	618347	4.92%	0.181%
161	12.751	12.702	12.772	HH	69726	1779030	14.16%	0.522%
162	12.791	12.772	12.842	HH	65800	1941718	15.45%	0.570%
163	12.850	12.842	12.876	HH	37949	754660	6.01%	0.221%
164	12.906	12.876	12.926	HH	39424	1117505	8.89%	0.328%
165	12.969	12.926	12.991	HH	46315	1563889	12.44%	0.459%
166	13.027	12.991	13.060	HH	41169	1608710	12.80%	0.472%
167	13.080	13.060	13.093	HH	45937	831211	6.61%	0.244%
168	13.098	13.093	13.121	HH	42497	695416	5.53%	0.204%
169	13.154	13.121	13.171	HH	48427	1285862	10.23%	0.377%
170	13.191	13.171	13.211	HH	67372	1277708	10.17%	0.375%
171	13.237	13.211	13.278	HH	47527	1766073	14.05%	0.518%
172	13.323	13.278	13.359	HH	251105	4177743	33.24%	1.225%
173	13.382	13.359	13.397	HH	45044	973851	7.75%	0.286%
174	13.424	13.397	13.437	HH	49190	1075257	8.56%	0.315%
175	13.458	13.437	13.490	HH	57825	1526137	12.14%	0.448%
176	13.516	13.490	13.535	HH	54360	1287831	10.25%	0.378%
177	13.564	13.535	13.581	HH	54654	1359569	10.82%	0.399%
178	13.630	13.581	13.659	HH	251417	4580026	36.44%	1.343%
179	13.677	13.659	13.692	HH	74400	1273096	10.13%	0.373%
180	13.704	13.692	13.731	HH	70133	1399783	11.14%	0.411%
181	13.745	13.731	13.773	HH	53879	1254223	9.98%	0.368%
182	13.802	13.773	13.813	HH	64970	1354727	10.78%	0.397%
183	13.828	13.813	13.846	HH	65164	1220194	9.71%	0.358%
184	13.855	13.846	13.875	HH	60848	1005299	8.00%	0.295%
185	13.886	13.875	13.901	HH	63446	941365	7.49%	0.276%
186	13.911	13.901	13.927	HH	57582	850879	6.77%	0.250%
187	13.942	13.927	13.982	HH	62299	1799581	14.32%	0.528%
188	14.036	13.982	14.061	HH	69713	2751237	21.89%	0.807%
189	14.081	14.061	14.108	HH	68751	1674857	13.33%	0.491%
190	14.120	14.108	14.131	HH	51343	705025	5.61%	0.207%
191	14.214	14.131	14.256	HH	86800	4479461	35.64%	1.314%
192	14.272	14.256	14.287	HH	57402	1044960	8.32%	0.307%
193	14.322	14.287	14.351	HH	76117	2476727	19.71%	0.726%
194	14.368	14.351	14.382	HH	73460	1184265	9.42%	0.347%

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195	14.395	14.382	14.415	HH	68013	1275249	10.15%	0.374%
196	14.451	14.415	14.480	HH	67853	2481991	19.75%	0.728%
197	14.500	14.480	14.521	HH	78121	1651645	13.14%	0.484%
198	14.541	14.521	14.581	HH	71331	2232479	17.76%	0.655%
199	14.609	14.581	14.622	HH	69815	1609564	12.81%	0.472%
200	14.633	14.622	14.670	HH	69139	1918939	15.27%	0.563%
201	14.689	14.670	14.708	HH	69851	1481747	11.79%	0.435%
202	14.734	14.708	14.746	HH	70677	1484370	11.81%	0.435%
203	14.764	14.746	14.787	HH	84226	1803066	14.35%	0.529%
204	14.829	14.787	14.858	HH	105682	3511865	27.95%	1.030%
205	14.871	14.858	14.889	HH	85517	1483426	11.80%	0.435%
206	14.914	14.889	14.939	HH	90853	2445892	19.46%	0.717%
207	14.961	14.939	14.981	HH	109558	2197625	17.49%	0.645%
208	14.999	14.981	15.020	HH	82063	1785510	14.21%	0.524%
209	15.036	15.020	15.048	HH	77600	1300464	10.35%	0.381%
210	15.083	15.048	15.109	HH	138704	3379308	26.89%	0.991%
211	15.143	15.109	15.159	HH	91620	2484252	19.77%	0.729%
212	15.169	15.159	15.180	HH	84634	1022600	8.14%	0.300%
213	15.204	15.180	15.232	HH	99930	2862583	22.78%	0.840%
214	15.269	15.232	15.278	HH	111652	2523405	20.08%	0.740%
215	15.301	15.278	15.335	HH	305636	5381371	42.82%	1.579%
216	15.347	15.335	15.377	HH	84597	2146965	17.08%	0.630%
217	15.394	15.377	15.424	HH	88776	2385045	18.98%	0.700%
218	15.524	15.424	15.543	HH	187738	7603410	60.50%	2.230%
219	15.567	15.543	15.591	HH	211161	3938073	31.34%	1.155%
220	15.615	15.591	15.636	HH	88860	2340659	18.63%	0.687%
221	15.692	15.636	15.738	HH	123655	6322344	50.31%	1.855%
222	15.757	15.738	15.795	HH	104801	3296970	26.24%	0.967%
223	15.823	15.795	15.841	HH	103284	2709421	21.56%	0.795%
224	15.898	15.841	16.007	HH	151242	11557602	91.97%	3.390%
225	16.027	16.007	16.047	HH	146660	2909329	23.15%	0.853%
226	16.062	16.047	16.076	HH	114528	1886372	15.01%	0.553%
227	16.089	16.076	16.129	HH	109617	3216292	25.59%	0.943%
228	16.151	16.129	16.176	HH	117593	3014011	23.98%	0.884%
229	16.201	16.176	16.221	HH	133458	3109195	24.74%	0.912%
230	16.240	16.221	16.277	HH	116153	3587979	28.55%	1.052%
231	16.296	16.277	16.323	HH	109325	3009975	23.95%	0.883%
232	16.352	16.323	16.395	HH	129453	5015861	39.91%	1.471%
233	16.439	16.395	16.457	HH	118348	4276784	34.03%	1.255%
234	16.489	16.457	16.505	HH	121273	3370201	26.82%	0.989%
235	16.532	16.505	16.551	HH	150143	3617437	28.79%	1.061%
236	16.565	16.551	16.581	HH	124441	2128538	16.94%	0.624%
237	16.601	16.581	16.621	HH	137688	3104330	24.70%	0.911%
238	16.640	16.621	16.663	HH	124557	3027399	24.09%	0.888%
239	16.678	16.663	16.692	HH	121270	2097690	16.69%	0.615%
240	16.714	16.692	16.729	HH	123480	2739761	21.80%	0.804%
241	16.738	16.729	16.748	HH	121575	1373236	10.93%	0.403%
242	16.802	16.748	16.817	HH	134006	5238661	41.69%	1.537%
243	16.839	16.817	16.859	HH	135360	3334896	26.54%	0.978%
244	16.916	16.859	16.988	HH	228043	12566958	100.00%	3.686%
245	17.020	16.988	17.065	HH	269409	8119123	64.61%	2.382%
246	17.110	17.065	17.126	HH	281793	7148863	56.89%	2.097%

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247	17.136	17.126	17.175	HH	208297	4978474	39.62%	1.460%
248	17.192	17.175	17.206	HH	149522	2663624	21.20%	0.781%
249	17.237	17.206	17.255	HH	179464	4767120	37.93%	1.398%
250	17.264	17.255	17.286	HH	162625	2945086	23.44%	0.864%
251	17.317	17.286	17.338	HH	160305	4902613	39.01%	1.438%
252	17.391	17.338	17.401	HH	174834	6058621	48.21%	1.777%
253	17.439	17.401	17.468	HH	259969	7937162	63.16%	2.328%
254	17.497	17.468	17.523	HH	296682	7093241	56.44%	2.081%
Sum of corrected areas:						340913750		

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

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5/10/2018 11:35:28 AM

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