

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
Data File : FE027012.D
Signal(s) : FID1B.CH
Acq On : 09 May 2018 8:39
Sample : J2676-03 10X
Misc :
ALS Vial : 27 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	4.946	4.905	4.995	BH	1448	9953	0.06%	0.002%
2	5.034	4.995	5.051	PH	1082	16012	0.10%	0.003%
3	5.067	5.051	5.082	HH	291	3318	0.02%	0.001%
4	5.126	5.082	5.149	PH	2648	28870	0.19%	0.005%
5	5.193	5.149	5.285	HH	25417	514290	3.31%	0.092%
6	5.294	5.285	5.305	HH	2964	33870	0.22%	0.006%
7	5.312	5.305	5.375	HH	2782	98821	0.64%	0.018%
8	5.382	5.375	5.404	HH	2100	33252	0.21%	0.006%
9	5.422	5.404	5.445	HH	3666	61820	0.40%	0.011%
10	5.451	5.445	5.472	HH	2180	31825	0.21%	0.006%
11	5.486	5.472	5.499	HH	1733	26632	0.17%	0.005%
12	5.506	5.499	5.545	HH	1845	40607	0.26%	0.007%
13	5.563	5.545	5.580	HH	1477	29244	0.19%	0.005%
14	5.634	5.580	5.652	HH	2766	80450	0.52%	0.014%
15	5.664	5.652	5.680	HH	2628	40096	0.26%	0.007%
16	5.694	5.680	5.733	HH	3653	76291	0.49%	0.014%
17	5.747	5.733	5.762	HH	2134	33074	0.21%	0.006%
18	5.780	5.762	5.825	HH	5672	123963	0.80%	0.022%
19	5.837	5.825	5.867	HH	3032	61301	0.40%	0.011%
20	5.893	5.867	5.915	HH	2730	64400	0.42%	0.012%
21	5.933	5.915	5.952	HH	2788	49505	0.32%	0.009%
22	5.971	5.952	5.984	HH	4587	61811	0.40%	0.011%
23	5.997	5.984	6.009	HH	5130	58669	0.38%	0.011%
24	6.020	6.009	6.036	HH	4082	52505	0.34%	0.009%
25	6.056	6.036	6.110	HH	6508	174501	1.12%	0.031%
26	6.124	6.110	6.135	HH	2794	36878	0.24%	0.007%
27	6.149	6.135	6.168	HH	2376	43986	0.28%	0.008%
28	6.179	6.168	6.197	HH	2195	35010	0.23%	0.006%
29	6.217	6.197	6.266	HH	5520	128958	0.83%	0.023%
30	6.293	6.266	6.319	HH	17401	305903	1.97%	0.055%
31	6.335	6.319	6.348	HH	19999	261880	1.69%	0.047%
32	6.359	6.348	6.401	HH	16464	334815	2.16%	0.060%
33	6.414	6.401	6.462	HH	6643	202625	1.31%	0.036%
34	6.476	6.462	6.501	HH	4788	100332	0.65%	0.018%
35	6.529	6.501	6.548	HH	5471	129871	0.84%	0.023%
36	6.561	6.548	6.571	HH	4774	62026	0.40%	0.011%

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37	6.591	6.571	6.625	HH	17013	262399	1.69%	0.047%	
38	6.642	6.625	6.651	HH	5215	73884	0.48%	0.013%	
39	6.661	6.651	6.677	HH	5360	74952	0.48%	0.013%	
40	6.707	6.677	6.734	HH	5964	164972	1.06%	0.030%	
41	6.763	6.734	6.785	HH	4694	128949	0.83%	0.023%	
42	6.800	6.785	6.814	HH	5027	81969	0.53%	0.015%	
43	6.832	6.814	6.864	HH	6283	157793	1.02%	0.028%	
44	6.878	6.864	6.912	HH	4683	119130	0.77%	0.021%	
45	6.933	6.912	6.943	HH	6125	93216	0.60%	0.017%	
46	6.966	6.943	6.974	HH	7435	120223	0.77%	0.022%	
47	6.988	6.974	7.004	HH	11238	145253	0.94%	0.026%	
48	7.017	7.004	7.045	HH	5838	125705	0.81%	0.023%	
49	7.084	7.045	7.104	HH	5012	169750	1.09%	0.030%	
50	7.138	7.104	7.152	HH	6951	161000	1.04%	0.029%	
51	7.162	7.152	7.180	HH	6006	89587	0.58%	0.016%	
52	7.216	7.180	7.265	HH	7690	290028	1.87%	0.052%	
53	7.300	7.265	7.314	HH	8121	182944	1.18%	0.033%	
54	7.342	7.314	7.355	HH	14199	246626	1.59%	0.044%	
55	7.371	7.355	7.388	HH	12405	220930	1.42%	0.040%	
56	7.426	7.388	7.446	HH	16151	416724	2.69%	0.075%	
57	7.460	7.446	7.484	HH	10156	197446	1.27%	0.035%	
58	7.496	7.484	7.519	HH	7856	158353	1.02%	0.028%	
59	7.565	7.519	7.579	HH	12474	346200	2.23%	0.062%	
60	7.599	7.579	7.619	HH	13972	279625	1.80%	0.050%	
61	7.657	7.619	7.682	HH	28781	528786	3.41%	0.095%	
62	7.697	7.682	7.713	HH	10293	167573	1.08%	0.030%	
63	7.722	7.713	7.731	HH	8073	84746	0.55%	0.015%	
64	7.752	7.731	7.771	HH	11651	218552	1.41%	0.039%	
65	7.796	7.771	7.849	HH	205269	2158098	13.91%	0.387%	
66	7.869	7.849	7.894	HH	9333	216908	1.40%	0.039%	
67	7.920	7.894	7.960	HH	14621	367379	2.37%	0.066%	
68	8.013	7.960	8.028	HH	9677	322941	2.08%	0.058%	
69	8.040	8.028	8.069	HH	8680	188605	1.22%	0.034%	
70	8.086	8.069	8.108	HH	8054	182965	1.18%	0.033%	
71	8.124	8.108	8.137	HH	8634	136584	0.88%	0.025%	
72	8.163	8.137	8.210	HH	10001	383281	2.47%	0.069%	
73	8.232	8.210	8.241	HH	8543	149747	0.97%	0.027%	
74	8.256	8.241	8.291	HH	10025	264893	1.71%	0.048%	
75	8.318	8.291	8.332	HH	10106	226077	1.46%	0.041%	
76	8.347	8.332	8.364	HH	10882	174932	1.13%	0.031%	
77	8.383	8.364	8.396	HH	15996	240871	1.55%	0.043%	
78	8.407	8.396	8.439	HH	13146	286640	1.85%	0.051%	
79	8.466	8.439	8.474	HH	10170	204545	1.32%	0.037%	
80	8.490	8.474	8.510	HH	16508	260213	1.68%	0.047%	
81	8.546	8.510	8.600	HH	55611	1266114	8.16%	0.227%	
82	8.646	8.600	8.708	HH	137779	3314174	21.36%	0.595%	
83	8.721	8.708	8.736	HH	14511	218978	1.41%	0.039%	
84	8.769	8.736	8.784	HH	333586	3587786	23.12%	0.644%	
85	8.796	8.784	8.812	HH	161152	1555001	10.02%	0.279%	
86	8.821	8.812	8.859	HH	51761	778106	5.01%	0.140%	
87	8.877	8.859	8.896	HH	23121	376016	2.42%	0.067%	
88	8.927	8.896	8.942	HH	108529	1727506	11.13%	0.310%	
89	8.963	8.942	8.996	HH	154885	2472681	15.94%	0.444%	

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90	9.007	8.996	9.024	HH	26830	392834	2.53%	0.071%
91	9.046	9.024	9.070	HH	100778	1191341	7.68%	0.214%
92	9.085	9.070	9.159	HH	20091	749971	4.83%	0.135%
93	9.200	9.159	9.225	HH	21597	587869	3.79%	0.106%
94	9.257	9.225	9.275	HH	97553	1216502	7.84%	0.218%
95	9.286	9.275	9.325	HH	32306	672762	4.34%	0.121%
96	9.346	9.325	9.367	HH	28047	554065	3.57%	0.099%
97	9.374	9.367	9.389	HH	20125	243041	1.57%	0.044%
98	9.410	9.389	9.423	HH	26103	426036	2.75%	0.076%
99	9.436	9.423	9.454	HH	26579	361126	2.33%	0.065%
100	9.487	9.454	9.509	HH	86456	1399977	9.02%	0.251%
101	9.527	9.509	9.546	HH	50061	759582	4.90%	0.136%
102	9.561	9.546	9.584	HH	44736	651135	4.20%	0.117%
103	9.615	9.584	9.642	HH	50945	1138665	7.34%	0.204%
104	9.661	9.642	9.680	HH	118919	1336343	8.61%	0.240%
105	9.704	9.680	9.745	HH	155223	2026667	13.06%	0.364%
106	9.762	9.745	9.792	HH	35265	696110	4.49%	0.125%
107	9.822	9.792	9.839	HH	142414	1803943	11.63%	0.324%
108	9.854	9.839	9.875	HH	116935	1248477	8.05%	0.224%
109	9.887	9.875	9.897	HH	22426	269238	1.74%	0.048%
110	9.915	9.897	9.926	HH	53753	640703	4.13%	0.115%
111	9.962	9.926	9.985	HH	119714	2272222	14.64%	0.408%
112	10.012	9.985	10.031	HH	52530	956210	6.16%	0.172%
113	10.053	10.031	10.090	HH	266214	3712073	23.92%	0.666%
114	10.130	10.090	10.152	HH	120419	2013622	12.98%	0.361%
115	10.170	10.152	10.182	HH	52675	658313	4.24%	0.118%
116	10.202	10.182	10.239	HH	125156	2376910	15.32%	0.427%
117	10.262	10.239	10.295	HH	82446	1499049	9.66%	0.269%
118	10.316	10.295	10.344	HH	72761	1160214	7.48%	0.208%
119	10.369	10.344	10.390	HH	95687	1420711	9.16%	0.255%
120	10.412	10.390	10.430	HH	51729	902445	5.82%	0.162%
121	10.444	10.430	10.454	HH	38256	488124	3.15%	0.088%
122	10.472	10.454	10.524	HH	67702	1617026	10.42%	0.290%
123	10.538	10.524	10.554	HH	38530	571434	3.68%	0.103%
124	10.566	10.554	10.593	HH	32591	601060	3.87%	0.108%
125	10.626	10.593	10.653	HH	44909	1054116	6.79%	0.189%
126	10.664	10.653	10.690	HH	25659	485330	3.13%	0.087%
127	10.754	10.690	10.772	HH	30360	1152145	7.43%	0.207%
128	10.792	10.772	10.831	HH	58870	1260883	8.13%	0.226%
129	10.900	10.831	10.917	HH	88762	1945146	12.54%	0.349%
130	10.942	10.917	10.964	HH	199301	3153633	20.32%	0.566%
131	10.984	10.964	11.012	HH	195735	2284046	14.72%	0.410%
132	11.062	11.012	11.104	HH	159382	3648007	23.51%	0.655%
133	11.120	11.104	11.139	HH	72720	1115434	7.19%	0.200%
134	11.156	11.139	11.171	HH	53705	856993	5.52%	0.154%
135	11.229	11.171	11.247	HH	107142	2744105	17.68%	0.493%
136	11.278	11.247	11.304	HH	117401	2415129	15.56%	0.434%
137	11.362	11.304	11.384	HH	53370	1938993	12.50%	0.348%
138	11.409	11.384	11.429	HH	37241	904159	5.83%	0.162%
139	11.445	11.429	11.454	HH	41831	541906	3.49%	0.097%
140	11.492	11.454	11.523	HH	918435	11907451	76.74%	2.137%
141	11.559	11.523	11.620	HH	390705	5626039	36.26%	1.010%

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142	11.634	11.620	11.663	HH	39523	901890	5.81%	0.162%
143	11.677	11.663	11.701	HH	36989	727670	4.69%	0.131%
144	11.724	11.701	11.738	HH	31163	658386	4.24%	0.118%
145	11.770	11.738	11.799	HH	88993	2211886	14.25%	0.397%
146	11.832	11.799	11.849	HH	83147	1875697	12.09%	0.337%
147	11.867	11.849	11.885	HH	108149	1438764	9.27%	0.258%
148	11.899	11.885	11.927	HH	64079	1164341	7.50%	0.209%
149	11.961	11.927	11.979	HH	82157	1822812	11.75%	0.327%
150	12.005	11.979	12.045	HH	191613	3160177	20.37%	0.567%
151	12.067	12.045	12.087	HH	93556	1493311	9.62%	0.268%
152	12.134	12.087	12.157	HH	143787	2884382	18.59%	0.518%
153	12.179	12.157	12.199	HH	53065	1161231	7.48%	0.208%
154	12.210	12.199	12.222	HH	39092	518245	3.34%	0.093%
155	12.237	12.222	12.256	HH	42742	775187	5.00%	0.139%
156	12.292	12.256	12.309	HH	444701	6093013	39.27%	1.094%
157	12.329	12.309	12.352	HH	569580	6325218	40.76%	1.135%
158	12.394	12.352	12.405	HH	253333	3529436	22.75%	0.634%
159	12.418	12.405	12.431	HH	328133	3562935	22.96%	0.640%
160	12.447	12.431	12.462	HH	352872	4336231	27.95%	0.778%
161	12.482	12.462	12.509	HH	498185	6479474	41.76%	1.163%
162	12.537	12.509	12.550	HH	54264	1109886	7.15%	0.199%
163	12.565	12.550	12.596	HH	53263	1337770	8.62%	0.240%
164	12.619	12.596	12.632	HH	56230	1011423	6.52%	0.182%
165	12.656	12.632	12.672	HH	90021	1511120	9.74%	0.271%
166	12.690	12.672	12.727	HH	104948	2059826	13.27%	0.370%
167	12.754	12.727	12.773	HH	174238	2538935	16.36%	0.456%
168	12.790	12.773	12.807	HH	105081	1550075	9.99%	0.278%
169	12.827	12.807	12.882	HH	112119	3003596	19.36%	0.539%
170	12.904	12.882	12.922	HH	82208	1481824	9.55%	0.266%
171	12.939	12.922	12.956	HH	80243	1256526	8.10%	0.226%
172	12.975	12.956	12.995	HH	82422	1620324	10.44%	0.291%
173	13.008	12.995	13.020	HH	92847	1203996	7.76%	0.216%
174	13.034	13.020	13.065	HH	112368	2164047	13.95%	0.388%
175	13.084	13.065	13.097	HH	202687	2562279	16.51%	0.460%
176	13.103	13.097	13.125	HH	132896	1441262	9.29%	0.259%
177	13.167	13.125	13.179	HH	128334	2595545	16.73%	0.466%
178	13.205	13.179	13.223	HH	479318	6989676	45.05%	1.255%
179	13.239	13.223	13.259	HH	207958	3845975	24.79%	0.690%
180	13.272	13.259	13.291	HH	179087	2648495	17.07%	0.475%
181	13.344	13.291	13.371	HH	848827	13944473	89.87%	2.503%
182	13.416	13.371	13.432	HH	103248	2206111	14.22%	0.396%
183	13.468	13.432	13.492	HH	212551	3901426	25.14%	0.700%
184	13.517	13.492	13.560	HH	160340	4473736	28.83%	0.803%
185	13.577	13.560	13.597	HH	116659	1905899	12.28%	0.342%
186	13.654	13.597	13.672	HH	946907	15516861	100.00%	2.785%
187	13.683	13.672	13.697	HH	130642	1481263	9.55%	0.266%
188	13.711	13.697	13.765	HH	119561	3574169	23.03%	0.642%
189	13.794	13.765	13.812	HH	86615	2090074	13.47%	0.375%
190	13.829	13.812	13.863	HH	79609	1942098	12.52%	0.349%
191	13.891	13.863	13.924	HH	129921	3171511	20.44%	0.569%
192	13.949	13.924	13.991	HH	165198	3801362	24.50%	0.682%
193	14.015	13.991	14.027	HH	111312	1872377	12.07%	0.336%
194	14.047	14.027	14.067	HH	148890	2801736	18.06%	0.503%

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195	14.092	14.067	14.114	HH	276312	4476745	28.85%	0.804%
196	14.125	14.114	14.142	HH	103390	1435797	9.25%	0.258%
197	14.232	14.142	14.262	HH	453077	12041924	77.61%	2.162%
198	14.278	14.262	14.305	HH	94847	2070516	13.34%	0.372%
199	14.337	14.305	14.358	HH	279809	5003257	32.24%	0.898%
200	14.384	14.358	14.433	HH	392637	6982929	45.00%	1.253%
201	14.460	14.433	14.472	HH	125264	2284172	14.72%	0.410%
202	14.481	14.472	14.489	HH	111303	1138741	7.34%	0.204%
203	14.515	14.489	14.534	HH	355331	5400170	34.80%	0.969%
204	14.558	14.534	14.642	HH	376920	7637854	49.22%	1.371%
205	14.658	14.642	14.672	HH	76376	1267061	8.17%	0.227%
206	14.686	14.672	14.707	HH	72468	1440275	9.28%	0.259%
207	14.719	14.707	14.747	HH	68317	1508178	9.72%	0.271%
208	14.805	14.747	14.841	HH	103719	4114208	26.51%	0.739%
209	14.859	14.841	14.874	HH	74759	1342667	8.65%	0.241%
210	14.892	14.874	14.901	HH	96077	1368157	8.82%	0.246%
211	14.932	14.901	14.950	HH	196115	4464884	28.77%	0.801%
212	14.964	14.950	14.993	HH	168668	3178169	20.48%	0.570%
213	15.043	14.993	15.055	HH	142940	4137042	26.66%	0.743%
214	15.073	15.055	15.119	HH	184813	4986081	32.13%	0.895%
215	15.151	15.119	15.166	HH	204183	3832612	24.70%	0.688%
216	15.178	15.166	15.193	HH	162220	2225844	14.34%	0.400%
217	15.217	15.193	15.263	HH	277269	7143088	46.03%	1.282%
218	15.279	15.263	15.313	HH	155772	3343608	21.55%	0.600%
219	15.335	15.313	15.356	HH	118884	2590916	16.70%	0.465%
220	15.377	15.356	15.387	HH	125520	2074514	13.37%	0.372%
221	15.399	15.387	15.465	HH	136186	4183173	26.96%	0.751%
222	15.490	15.465	15.500	HH	107777	1843253	11.88%	0.331%
223	15.537	15.500	15.557	HH	572617	9757567	62.88%	1.752%
224	15.587	15.557	15.648	HH	647477	11340277	73.08%	2.036%
225	15.700	15.648	15.725	HH	235901	6516915	42.00%	1.170%
226	15.739	15.725	15.759	HH	141983	2556063	16.47%	0.459%
227	15.767	15.759	15.805	HH	116607	2825451	18.21%	0.507%
228	15.832	15.805	15.864	HH	148000	4315929	27.81%	0.775%
229	15.884	15.864	15.900	HH	148173	2776805	17.90%	0.498%
230	15.911	15.900	15.940	HH	129270	2784830	17.95%	0.500%
231	15.980	15.940	16.055	HH	160969	8224746	53.01%	1.476%
232	16.074	16.055	16.092	HH	110016	2238541	14.43%	0.402%
233	16.118	16.092	16.138	HH	129718	2974493	19.17%	0.534%
234	16.159	16.138	16.181	HH	159461	3121340	20.12%	0.560%
235	16.213	16.181	16.232	HH	420254	7060955	45.51%	1.267%
236	16.250	16.232	16.286	HH	277417	5326442	34.33%	0.956%
237	16.308	16.286	16.333	HH	186149	4274504	27.55%	0.767%
238	16.357	16.333	16.371	HH	228549	4265466	27.49%	0.766%
239	16.387	16.371	16.419	HH	284997	5359576	34.54%	0.962%
240	16.436	16.419	16.470	HH	147506	3734891	24.07%	0.670%
241	16.492	16.470	16.506	HH	130083	2501040	16.12%	0.449%
242	16.520	16.506	16.552	HH	126529	3090861	19.92%	0.555%
243	16.567	16.552	16.574	HH	106681	1351673	8.71%	0.243%
244	16.592	16.574	16.610	HH	126366	2474121	15.94%	0.444%
245	16.631	16.610	16.690	HH	122730	5197434	33.50%	0.933%
246	16.709	16.690	16.725	HH	117447	2316246	14.93%	0.416%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
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					rt	Area	Area%	Area%
247	16.737	16.725	16.758	HH	110908	2132880	13.75%	0.383%
248	16.805	16.758	16.828	HH	154272	5243781	33.79%	0.941%
249	16.846	16.828	16.865	HH	167068	2945876	18.99%	0.529%
250	16.910	16.865	16.933	HH	158769	5677546	36.59%	1.019%
251	16.959	16.933	16.969	HH	146089	2861720	18.44%	0.514%
252	16.984	16.969	16.996	HH	160379	2390904	15.41%	0.429%
253	17.018	16.996	17.044	HH	182674	4433507	28.57%	0.796%
254	17.075	17.044	17.084	HH	139517	3141841	20.25%	0.564%
255	17.126	17.084	17.177	HH	458689	13967662	90.02%	2.507%
256	17.186	17.177	17.207	HH	114786	2035433	13.12%	0.365%
257	17.248	17.207	17.325	HH	234302	9470912	61.04%	1.700%
258	17.339	17.325	17.347	HH	108651	1408821	9.08%	0.253%
259	17.390	17.347	17.412	HH	171452	5231593	33.72%	0.939%
260	17.452	17.412	17.475	HH	367718	8011146	51.63%	1.438%
261	17.516	17.475	17.552	HHA	501395	11034061	71.11%	1.981%
Sum of corrected areas:						557090678		

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