

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
Data File : FE027002.D
Signal(s) : FID1B.CH
Acq On : 09 May 2018 3:03
Sample : J2676-01MS
Misc :
ALS Vial : 17 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	4.991	BH	407783	3431613	3.99%	0.288%
2	5.031	4.991	5.071	HH	1395	36034	0.04%	0.003%
3	5.095	5.071	5.154	HH	2178	44479	0.05%	0.004%
4	5.188	5.154	5.268	HH	36077	483291	0.56%	0.041%
5	5.304	5.268	5.331	HH	3970	116392	0.14%	0.010%
6	5.339	5.331	5.371	HH	2820	52085	0.06%	0.004%
7	5.384	5.371	5.402	HH	2254	33961	0.04%	0.003%
8	5.422	5.402	5.434	HH	3076	43115	0.05%	0.004%
9	5.454	5.434	5.472	HH	2893	58107	0.07%	0.005%
10	5.505	5.472	5.582	HH	7390	234751	0.27%	0.020%
11	5.592	5.582	5.621	HH	1910	42047	0.05%	0.004%
12	5.642	5.621	5.651	HH	3492	49147	0.06%	0.004%
13	5.659	5.651	5.681	HH	3570	47080	0.05%	0.004%
14	5.696	5.681	5.708	HH	2577	36213	0.04%	0.003%
15	5.717	5.708	5.729	HH	2485	28315	0.03%	0.002%
16	5.743	5.729	5.758	HH	2575	37719	0.04%	0.003%
17	5.777	5.758	5.803	HH	9540	141234	0.16%	0.012%
18	5.816	5.803	5.865	HH	6489	149557	0.17%	0.013%
19	5.879	5.865	5.910	HH	2659	62178	0.07%	0.005%
20	5.930	5.910	5.953	HH	5465	83902	0.10%	0.007%
21	5.970	5.953	5.982	HH	4535	60071	0.07%	0.005%
22	5.994	5.982	6.008	HH	4694	56289	0.07%	0.005%
23	6.022	6.008	6.034	HH	3212	44334	0.05%	0.004%
24	6.067	6.034	6.168	HH	9737	294650	0.34%	0.025%
25	6.233	6.168	6.244	HH	4574	129356	0.15%	0.011%
26	6.254	6.244	6.268	HH	4092	56936	0.07%	0.005%
27	6.290	6.268	6.308	HH	14753	204458	0.24%	0.017%
28	6.329	6.308	6.398	HH	20958	510483	0.59%	0.043%
29	6.413	6.398	6.425	HH	6015	89245	0.10%	0.007%
30	6.436	6.425	6.496	HH	7842	226233	0.26%	0.019%
31	6.520	6.496	6.568	HH	9606	263775	0.31%	0.022%
32	6.587	6.568	6.617	HH	43638	476117	0.55%	0.040%
33	6.636	6.617	6.647	HH	6544	96543	0.11%	0.008%
34	6.659	6.647	6.669	HH	7159	84180	0.10%	0.007%
35	6.683	6.669	6.735	HH	9913	231774	0.27%	0.019%
36	6.774	6.735	6.790	HH	5104	146307	0.17%	0.012%

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37	6.806	6.790	6.814	HH	5184	71219	0.08%	0.006%
38	6.835	6.814	6.845	HH	8469	124370	0.14%	0.010%
39	6.853	6.845	6.866	HH	7752	91568	0.11%	0.008%
40	6.880	6.866	6.908	HH	8203	162929	0.19%	0.014%
41	6.928	6.908	6.937	HH	7133	103552	0.12%	0.009%
42	6.988	6.937	7.013	HH	403848	3905598	4.54%	0.328%
43	7.024	7.013	7.044	HH	7462	120938	0.14%	0.010%
44	7.055	7.044	7.062	HH	5674	59831	0.07%	0.005%
45	7.075	7.062	7.115	HH	6035	176134	0.20%	0.015%
46	7.136	7.115	7.171	HH	5678	170787	0.20%	0.014%
47	7.209	7.171	7.231	HH	6431	201956	0.23%	0.017%
48	7.241	7.231	7.270	HH	6298	130120	0.15%	0.011%
49	7.294	7.270	7.315	HH	6662	154623	0.18%	0.013%
50	7.341	7.315	7.375	HH	15416	352043	0.41%	0.030%
51	7.393	7.375	7.411	HH	13741	233056	0.27%	0.020%
52	7.426	7.411	7.444	HH	10363	182262	0.21%	0.015%
53	7.462	7.444	7.476	HH	11637	190950	0.22%	0.016%
54	7.495	7.476	7.521	HH	15459	335379	0.39%	0.028%
55	7.563	7.521	7.578	HH	18617	493983	0.57%	0.042%
56	7.599	7.578	7.634	HH	23310	594041	0.69%	0.050%
57	7.653	7.634	7.684	HH	46781	653012	0.76%	0.055%
58	7.695	7.684	7.730	HH	10875	263359	0.31%	0.022%
59	7.750	7.730	7.770	HH	10348	218372	0.25%	0.018%
60	7.792	7.770	7.847	HH	60742	834895	0.97%	0.070%
61	7.871	7.847	7.890	HH	12386	267322	0.31%	0.022%
62	7.911	7.890	7.955	HH	14713	451165	0.52%	0.038%
63	7.965	7.955	7.983	HH	9781	153739	0.18%	0.013%
64	8.011	7.983	8.023	HH	9747	219148	0.25%	0.018%
65	8.043	8.023	8.069	HH	10106	257006	0.30%	0.022%
66	8.118	8.069	8.139	HH	11002	406323	0.47%	0.034%
67	8.158	8.139	8.188	HH	10033	276895	0.32%	0.023%
68	8.255	8.188	8.287	HH	11295	550100	0.64%	0.046%
69	8.321	8.287	8.338	HH	10089	281872	0.33%	0.024%
70	8.380	8.338	8.393	HH	19997	427265	0.50%	0.036%
71	8.397	8.393	8.438	HH	16288	360070	0.42%	0.030%
72	8.456	8.438	8.475	HH	12440	263419	0.31%	0.022%
73	8.489	8.475	8.505	HH	14300	236349	0.27%	0.020%
74	8.545	8.505	8.594	HH	30163	1085561	1.26%	0.091%
75	8.658	8.594	8.691	HH	37210	1396757	1.62%	0.117%
76	8.700	8.691	8.737	HH	17065	443530	0.52%	0.037%
77	8.762	8.737	8.777	HH	92050	1073932	1.25%	0.090%
78	8.801	8.777	8.856	HH	424488	5626882	6.54%	0.473%
79	8.879	8.856	8.901	HH	131571	1494825	1.74%	0.126%
80	8.965	8.901	9.026	HH	686272	9247267	10.76%	0.777%
81	9.043	9.026	9.073	HH	43076	786096	0.91%	0.066%
82	9.086	9.073	9.113	HH	20110	459357	0.53%	0.039%
83	9.121	9.113	9.145	HH	18542	335970	0.39%	0.028%
84	9.202	9.145	9.222	HH	22435	856274	1.00%	0.072%
85	9.255	9.222	9.274	HH	112968	1485228	1.73%	0.125%
86	9.284	9.274	9.317	HH	31319	721968	0.84%	0.061%
87	9.339	9.317	9.364	HH	34614	770030	0.90%	0.065%
88	9.394	9.364	9.422	HH	44345	1038188	1.21%	0.087%
89	9.432	9.422	9.441	HH	24404	254316	0.30%	0.021%

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90	9.457	9.441	9.468	HH	35666	488614	0.57%	0.041%
91	9.483	9.468	9.506	HH	42197	784206	0.91%	0.066%
92	9.527	9.506	9.546	HH	68887	1000280	1.16%	0.084%
93	9.559	9.546	9.582	HH	35180	615326	0.72%	0.052%
94	9.625	9.582	9.642	HH	62308	1291490	1.50%	0.109%
95	9.657	9.642	9.676	HH	56159	760644	0.88%	0.064%
96	9.700	9.676	9.735	HH	71829	1270255	1.48%	0.107%
97	9.757	9.735	9.785	HH	57604	1027092	1.19%	0.086%
98	9.817	9.785	9.835	HH	75484	1235249	1.44%	0.104%
99	9.850	9.835	9.869	HH	65810	866832	1.01%	0.073%
100	9.911	9.869	9.941	HH	109127	2070228	2.41%	0.174%
101	9.957	9.941	9.979	HH	58509	932455	1.08%	0.078%
102	10.007	9.979	10.028	HH	81456	1350840	1.57%	0.113%
103	10.048	10.028	10.086	HH	161280	2891420	3.36%	0.243%
104	10.098	10.086	10.110	HH	42409	541960	0.63%	0.046%
105	10.126	10.110	10.148	HH	62355	1000000	1.16%	0.084%
106	10.166	10.148	10.175	HH	40508	568889	0.66%	0.048%
107	10.195	10.175	10.241	HH	116915	2425927	2.82%	0.204%
108	10.258	10.241	10.292	HH	58094	1279703	1.49%	0.108%
109	10.313	10.292	10.342	HH	91697	1548018	1.80%	0.130%
110	10.366	10.342	10.387	HH	92633	1475675	1.72%	0.124%
111	10.414	10.387	10.449	HH	449885	5238016	6.09%	0.440%
112	10.469	10.449	10.484	HH	77368	1143466	1.33%	0.096%
113	10.500	10.484	10.523	HH	100569	1535645	1.79%	0.129%
114	10.535	10.523	10.553	HH	47634	736666	0.86%	0.062%
115	10.561	10.553	10.586	HH	37190	666764	0.78%	0.056%
116	10.622	10.586	10.650	HH	42435	1274835	1.48%	0.107%
117	10.664	10.650	10.688	HH	34108	704047	0.82%	0.059%
118	10.705	10.688	10.719	HH	30069	536703	0.62%	0.045%
119	10.737	10.719	10.748	HH	37123	588410	0.68%	0.049%
120	10.758	10.748	10.772	HH	35744	482561	0.56%	0.041%
121	10.804	10.772	10.831	HH	65413	1695899	1.97%	0.142%
122	10.897	10.831	10.915	HH	75166	2202671	2.56%	0.185%
123	10.937	10.915	10.960	HH	101055	1888195	2.20%	0.159%
124	10.979	10.960	11.008	HH	102786	1682680	1.96%	0.141%
125	11.055	11.008	11.095	HH	95073	3079243	3.58%	0.259%
126	11.117	11.095	11.139	HH	178097	2566977	2.99%	0.216%
127	11.159	11.139	11.182	HH	84498	1661939	1.93%	0.140%
128	11.226	11.182	11.243	HH	116456	2696678	3.14%	0.227%
129	11.271	11.243	11.302	HH	129450	2903941	3.38%	0.244%
130	11.338	11.302	11.348	HH	56408	1363579	1.59%	0.115%
131	11.366	11.348	11.387	HH	69991	1339660	1.56%	0.113%
132	11.408	11.387	11.431	HH	65167	1396805	1.62%	0.117%
133	11.496	11.431	11.522	HH	1288312	20128431	23.41%	1.691%
134	11.564	11.522	11.621	HH	666560	9666209	11.24%	0.812%
135	11.632	11.621	11.645	HH	54212	727278	0.85%	0.061%
136	11.655	11.645	11.697	HH	49122	1473714	1.71%	0.124%
137	11.722	11.697	11.735	HH	62850	1145474	1.33%	0.096%
138	11.757	11.735	11.798	HH	218552	3717523	4.32%	0.312%
139	11.830	11.798	11.844	HH	72296	1655425	1.93%	0.139%
140	11.871	11.844	11.920	HH	452803	6717961	7.81%	0.564%
141	11.962	11.920	11.979	HH	111219	2780477	3.23%	0.234%

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142	12.001	11.979	12.043	HH	207025	3906791	4.54%	0.328%
143	12.065	12.043	12.081	HH	113875	1802030	2.10%	0.151%
144	12.091	12.081	12.102	HH	72357	872551	1.01%	0.073%
145	12.132	12.102	12.158	HH	128805	2947881	3.43%	0.248%
146	12.178	12.158	12.222	HH	103934	2750306	3.20%	0.231%
147	12.290	12.222	12.306	HH	431633	7467377	8.69%	0.627%
148	12.326	12.306	12.350	HH	551948	6652589	7.74%	0.559%
149	12.417	12.350	12.430	HH	402100	8561187	9.96%	0.719%
150	12.445	12.430	12.459	HH	349765	4321982	5.03%	0.363%
151	12.479	12.459	12.514	HH	443662	6414381	7.46%	0.539%
152	12.541	12.514	12.585	HH	130997	3595947	4.18%	0.302%
153	12.608	12.585	12.630	HH	85736	1984881	2.31%	0.167%
154	12.676	12.630	12.727	HH	320492	8553974	9.95%	0.719%
155	12.754	12.727	12.773	HH	280658	4048335	4.71%	0.340%
156	12.790	12.773	12.806	HH	128924	2121579	2.47%	0.178%
157	12.824	12.806	12.849	HH	134768	2670549	3.11%	0.224%
158	12.872	12.849	12.885	HH	78326	1622600	1.89%	0.136%
159	12.903	12.885	12.920	HH	107595	1942381	2.26%	0.163%
160	12.936	12.920	12.955	HH	100873	1759818	2.05%	0.148%
161	13.009	12.955	13.017	HH	117660	3646880	4.24%	0.306%
162	13.031	13.017	13.060	HH	141824	2980049	3.47%	0.250%
163	13.082	13.060	13.127	HH	242291	5757607	6.70%	0.484%
164	13.203	13.127	13.231	HH	833720	16946565	19.71%	1.424%
165	13.244	13.231	13.305	HH	204488	7896442	9.18%	0.663%
166	13.377	13.305	13.395	HH	2155619	52043815	60.54%	4.373%
167	13.424	13.395	13.442	HH	127517	3092704	3.60%	0.260%
168	13.479	13.442	13.503	HH	487030	8451368	9.83%	0.710%
169	13.528	13.503	13.548	HH	271474	4878508	5.67%	0.410%
170	13.576	13.548	13.618	HH	244249	7650990	8.90%	0.643%
171	13.687	13.618	13.714	HH	1907073	49665681	57.77%	4.173%
172	13.728	13.714	13.768	HH	500541	7951066	9.25%	0.668%
173	13.807	13.768	13.824	HH	239395	5124316	5.96%	0.431%
174	13.844	13.824	13.872	HH	193036	4020605	4.68%	0.338%
175	13.901	13.872	13.931	HH	351155	6470710	7.53%	0.544%
176	13.955	13.931	13.999	HH	241254	6534927	7.60%	0.549%
177	14.035	13.999	14.075	HH	255285	8305332	9.66%	0.698%
178	14.103	14.075	14.149	HH	481234	10169325	11.83%	0.854%
179	14.246	14.149	14.271	HH	738593	21637293	25.17%	1.818%
180	14.288	14.271	14.315	HH	196525	4212326	4.90%	0.354%
181	14.347	14.315	14.368	HH	429389	8404752	9.78%	0.706%
182	14.397	14.368	14.439	HH	925913	15359105	17.87%	1.290%
183	14.469	14.439	14.504	HH	271620	8507074	9.90%	0.715%
184	14.526	14.504	14.544	HH	500649	8149844	9.48%	0.685%
185	14.569	14.544	14.591	HH	476620	8093594	9.41%	0.680%
186	14.626	14.591	14.637	HH	186350	4486890	5.22%	0.377%
187	14.647	14.637	14.656	HH	179997	2001514	2.33%	0.168%
188	14.662	14.656	14.678	HH	176557	2160264	2.51%	0.182%
189	14.689	14.678	14.711	HH	176817	3163064	3.68%	0.266%
190	14.728	14.711	14.746	HH	161009	3123580	3.63%	0.262%
191	14.757	14.746	14.768	HH	144416	1824538	2.12%	0.153%
192	14.811	14.768	14.849	HH	204058	7541865	8.77%	0.634%
193	14.869	14.849	14.882	HH	145919	2696120	3.14%	0.227%
194	14.939	14.882	14.957	HH	281128	9513305	11.07%	0.799%

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195	14.995	14.957	15.020	HH	430238	11461648	13.33%	0.963%
196	15.048	15.020	15.065	HH	209305	5332004	6.20%	0.448%
197	15.083	15.065	15.129	HH	261737	7954619	9.25%	0.668%
198	15.169	15.129	15.190	HH	563797	11988566	13.94%	1.007%
199	15.236	15.190	15.283	HH	579791	22504522	26.18%	1.891%
200	15.318	15.283	15.369	HH	708242	18809904	21.88%	1.580%
201	15.414	15.369	15.474	HH	302768	13317486	15.49%	1.119%
202	15.521	15.474	15.532	HH	619632	12106163	14.08%	1.017%
203	15.582	15.532	15.603	HH	1275036	38579827	44.87%	3.241%
204	15.638	15.603	15.674	HH	1705716	37075097	43.12%	3.115%
205	15.701	15.674	15.710	HH	268687	5364434	6.24%	0.451%
206	15.743	15.710	15.776	HH	871729	18500471	21.52%	1.554%
207	15.798	15.776	15.827	HH	329840	8113619	9.44%	0.682%
208	15.860	15.827	15.886	HH	416610	10412013	12.11%	0.875%
209	15.912	15.886	15.963	HH	482692	14737576	17.14%	1.238%
210	16.008	15.963	16.030	HH	369260	12157175	14.14%	1.021%
211	16.043	16.030	16.077	HH	310971	7214695	8.39%	0.606%
212	16.101	16.077	16.119	HH	272899	6057503	7.05%	0.509%
213	16.135	16.119	16.154	HH	249131	4760109	5.54%	0.400%
214	16.178	16.154	16.199	HH	311792	7117658	8.28%	0.598%
215	16.241	16.199	16.259	HH	805081	17596314	20.47%	1.478%
216	16.278	16.259	16.311	HH	520014	11279304	13.12%	0.948%
217	16.336	16.311	16.358	HH	430804	9073775	10.55%	0.762%
218	16.386	16.358	16.399	HH	548875	10597066	12.33%	0.890%
219	16.415	16.399	16.435	HH	600688	10298714	11.98%	0.865%
220	16.457	16.435	16.498	HH	381512	11587887	13.48%	0.974%
221	16.541	16.498	16.578	HH	657238	16482507	19.17%	1.385%
222	16.614	16.578	16.629	HH	301246	7968547	9.27%	0.670%
223	16.654	16.629	16.691	HH	332155	11155512	12.98%	0.937%
224	16.704	16.691	16.716	HH	271911	3958631	4.60%	0.333%
225	16.735	16.716	16.792	HH	271491	11887932	13.83%	0.999%
226	16.825	16.792	16.848	HH	317112	9575101	11.14%	0.804%
227	16.866	16.848	16.882	HH	299173	5668249	6.59%	0.476%
228	16.926	16.882	16.965	HH	410371	16961421	19.73%	1.425%
229	17.034	16.965	17.076	HH	366930	21165013	24.62%	1.778%
230	17.084	17.076	17.107	HH	321044	5786486	6.73%	0.486%
231	17.211	17.107	17.265	HH	1738090	85972902	100.00%	7.223%
232	17.313	17.265	17.341	HH	896537	23347953	27.16%	1.962%
233	17.355	17.341	17.370	HH	308378	5202364	6.05%	0.437%
234	17.410	17.370	17.459	HH	487268	20212860	23.51%	1.698%
235	17.508	17.459	17.551	HHA	1222880	44363573	51.60%	3.727%

Sum of corrected areas: 1190223132

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