

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025641.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 15:02
Sample : J1109-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.574	4.555	4.621	BH	449	3640	0.10%	0.004%
2	4.628	4.621	4.651	PH	76	-306	-0.01%	-0.000%
3	4.663	4.651	4.702	PH	136	1747	0.05%	0.002%
4	4.710	4.702	4.721	PH	104	345	0.01%	0.000%
5	4.751	4.721	4.787	PH	208	3908	0.11%	0.004%
6	4.815	4.787	4.828	PH	143	1507	0.04%	0.002%
7	4.837	4.828	4.864	PH	62	1186	0.03%	0.001%
8	4.882	4.864	4.894	PH	73	646	0.02%	0.001%
9	4.944	4.894	4.962	PH	162	3251	0.09%	0.004%
10	4.982	4.962	4.994	HH	198	2604	0.07%	0.003%
11	5.011	4.994	5.091	HH	517	14778	0.41%	0.017%
12	5.120	5.091	5.131	HH	361	7100	0.20%	0.008%
13	5.145	5.131	5.157	HH	369	4998	0.14%	0.006%
14	5.175	5.157	5.219	HH	822	19123	0.53%	0.022%
15	5.328	5.219	5.365	HH	634	43152	1.20%	0.050%
16	5.406	5.365	5.421	HH	729	21546	0.60%	0.025%
17	5.460	5.421	5.491	HH	925	30674	0.86%	0.035%
18	5.588	5.491	5.601	HH	1024	58069	1.62%	0.067%
19	5.611	5.601	5.621	HH	1041	11727	0.33%	0.013%
20	5.627	5.621	5.641	HH	964	11470	0.32%	0.013%
21	5.654	5.641	5.680	HH	1091	24363	0.68%	0.028%
22	5.697	5.680	5.711	HH	1214	20857	0.58%	0.024%
23	5.741	5.711	5.752	HH	1212	27784	0.78%	0.032%
24	5.798	5.752	5.825	HH	1377	55148	1.54%	0.063%
25	5.842	5.825	5.875	HH	1300	38038	1.06%	0.044%
26	5.945	5.875	6.025	HH	1910	135791	3.79%	0.156%
27	6.045	6.025	6.061	HH	1571	33676	0.94%	0.039%
28	6.066	6.061	6.074	HH	1583	11437	0.32%	0.013%
29	6.086	6.074	6.105	HH	1617	29118	0.81%	0.033%
30	6.114	6.105	6.151	HH	1668	44438	1.24%	0.051%
31	6.172	6.151	6.185	HH	1762	34355	0.96%	0.039%
32	6.299	6.185	6.331	HH	5104	190170	5.31%	0.218%
33	6.408	6.331	6.417	HH	2366	112376	3.14%	0.129%
34	6.432	6.417	6.451	HH	2444	47532	1.33%	0.055%
35	6.530	6.451	6.541	HH	2467	124344	3.47%	0.143%
36	6.617	6.541	6.628	HH	2432	120836	3.37%	0.139%

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37	6.640	6.628	6.654	HH	2441	37259	1.04%	0.043%	
38	6.710	6.654	6.748	HH	2542	136247	3.80%	0.156%	
39	6.759	6.748	6.785	HH	2528	56064	1.56%	0.064%	
40	6.885	6.785	7.025	HH	9213	519881	14.51%	0.597%	
41	7.072	7.025	7.121	HH	3872	196338	5.48%	0.226%	
42	7.133	7.121	7.189	HH	3408	130345	3.64%	0.150%	
43	7.252	7.189	7.278	HH	3449	169536	4.73%	0.195%	
44	7.296	7.278	7.343	HH	3624	130770	3.65%	0.150%	
45	7.368	7.343	7.380	HH	3354	72492	2.02%	0.083%	
46	7.390	7.380	7.407	HH	3336	53268	1.49%	0.061%	
47	7.425	7.407	7.448	HH	3396	82573	2.30%	0.095%	
48	7.468	7.448	7.497	HH	3444	97856	2.73%	0.112%	
49	7.524	7.497	7.555	HH	3593	120898	3.37%	0.139%	
50	7.564	7.555	7.612	HH	3493	114605	3.20%	0.132%	
51	7.675	7.612	7.718	HH	3590	220039	6.14%	0.253%	
52	7.759	7.718	7.789	HH	3681	152867	4.27%	0.176%	
53	7.830	7.789	7.841	HH	3786	114368	3.19%	0.131%	
54	7.920	7.841	7.944	HH	4460	244512	6.82%	0.281%	
55	7.973	7.944	8.013	HH	4616	172309	4.81%	0.198%	
56	8.033	8.013	8.065	HH	3997	121913	3.40%	0.140%	
57	8.088	8.065	8.099	HH	4005	80193	2.24%	0.092%	
58	8.154	8.099	8.178	HH	4270	191772	5.35%	0.220%	
59	8.300	8.178	8.327	HH	4587	380356	10.61%	0.437%	
60	8.358	8.327	8.370	HH	5365	125135	3.49%	0.144%	
61	8.383	8.370	8.422	HH	5519	153220	4.28%	0.176%	
62	8.462	8.422	8.609	HH	70182	1580890	44.11%	1.816%	
63	8.627	8.609	8.721	HH	5381	340290	9.50%	0.391%	
64	8.732	8.721	8.740	HH	5009	53084	1.48%	0.061%	
65	8.754	8.740	8.769	HH	4999	86768	2.42%	0.100%	
66	8.831	8.769	8.842	HH	5436	224883	6.27%	0.258%	
67	8.875	8.842	8.885	HH	5427	137363	3.83%	0.158%	
68	8.917	8.885	8.948	HH	5703	207016	5.78%	0.238%	
69	8.967	8.948	9.000	HH	5388	168129	4.69%	0.193%	
70	9.032	9.000	9.045	HH	5493	142657	3.98%	0.164%	
71	9.049	9.045	9.055	HH	5431	32388	0.90%	0.037%	
72	9.069	9.055	9.085	HH	5424	98057	2.74%	0.113%	
73	9.133	9.085	9.180	HH	6233	327150	9.13%	0.376%	
74	9.205	9.180	9.268	HH	7950	324541	9.06%	0.373%	
75	9.300	9.268	9.337	HH	5805	236695	6.60%	0.272%	
76	9.346	9.337	9.353	HH	5722	55277	1.54%	0.063%	
77	9.385	9.353	9.452	HH	6754	354355	9.89%	0.407%	
78	9.477	9.452	9.515	HH	5977	220840	6.16%	0.254%	
79	9.579	9.515	9.587	HH	6191	258677	7.22%	0.297%	
80	9.615	9.587	9.638	HH	6930	197576	5.51%	0.227%	
81	9.648	9.638	9.692	HH	6607	205408	5.73%	0.236%	
82	9.718	9.692	9.750	HH	6571	225994	6.31%	0.260%	
83	9.762	9.750	9.771	HH	6410	76559	2.14%	0.088%	
84	9.796	9.771	9.808	HH	6580	143702	4.01%	0.165%	
85	9.821	9.808	9.845	HH	6839	146649	4.09%	0.168%	
86	9.878	9.845	9.967	HH	96298	1968441	54.92%	2.261%	
87	9.982	9.967	10.032	HH	10875	354779	9.90%	0.407%	
88	10.040	10.032	10.091	HH	8151	274369	7.66%	0.315%	
89	10.104	10.091	10.146	HH	7649	245911	6.86%	0.282%	

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90	10.158	10.146	10.207	HH	7476	271836	7.58%	0.312%
91	10.219	10.207	10.245	HH	7385	165385	4.61%	0.190%
92	10.294	10.245	10.303	HH	7656	261786	7.30%	0.301%
93	10.325	10.303	10.347	HH	8090	204989	5.72%	0.235%
94	10.374	10.347	10.407	HH	8228	280117	7.82%	0.322%
95	10.464	10.407	10.489	HH	8176	388886	10.85%	0.447%
96	10.547	10.489	10.561	HH	8488	354012	9.88%	0.407%
97	10.574	10.561	10.596	HH	8867	178715	4.99%	0.205%
98	10.619	10.596	10.635	HH	9215	201587	5.62%	0.232%
99	10.652	10.635	10.676	HH	9382	220896	6.16%	0.254%
100	10.721	10.676	10.748	HH	10544	404189	11.28%	0.464%
101	10.797	10.748	10.822	HH	9317	397911	11.10%	0.457%
102	10.860	10.822	10.877	HH	9923	311567	8.69%	0.358%
103	10.902	10.877	10.925	HH	10251	277712	7.75%	0.319%
104	10.942	10.925	10.978	HH	9868	309348	8.63%	0.355%
105	10.996	10.978	11.017	HH	9862	219306	6.12%	0.252%
106	11.041	11.017	11.074	HH	9754	332824	9.29%	0.382%
107	11.093	11.074	11.128	HH	10054	315786	8.81%	0.363%
108	11.142	11.128	11.158	HH	9729	170003	4.74%	0.195%
109	11.183	11.158	11.190	HH	9668	182832	5.10%	0.210%
110	11.199	11.190	11.214	HH	9686	141496	3.95%	0.163%
111	11.231	11.214	11.245	HH	9905	178672	4.99%	0.205%
112	11.274	11.245	11.327	HH	10385	498380	13.91%	0.572%
113	11.356	11.327	11.388	HH	10563	377311	10.53%	0.433%
114	11.427	11.388	11.479	HH	15612	633463	17.68%	0.728%
115	11.514	11.479	11.525	HH	11165	302008	8.43%	0.347%
116	11.538	11.525	11.568	HH	11119	275326	7.68%	0.316%
117	11.588	11.568	11.603	HH	11004	228187	6.37%	0.262%
118	11.623	11.603	11.635	HH	10931	207439	5.79%	0.238%
119	11.648	11.635	11.658	HH	10942	145579	4.06%	0.167%
120	11.672	11.658	11.688	HH	11168	199395	5.56%	0.229%
121	11.701	11.688	11.710	HH	11137	145244	4.05%	0.167%
122	11.727	11.710	11.762	HH	11550	352690	9.84%	0.405%
123	11.782	11.762	11.804	HH	11756	284134	7.93%	0.326%
124	11.827	11.804	11.841	HH	11775	254954	7.11%	0.293%
125	11.851	11.841	11.874	HH	11556	221361	6.18%	0.254%
126	11.905	11.874	11.923	HH	11943	341669	9.53%	0.392%
127	11.940	11.923	11.956	HH	11822	225459	6.29%	0.259%
128	11.981	11.956	11.991	HH	12006	255604	7.13%	0.294%
129	11.999	11.991	12.021	HH	11998	214468	5.98%	0.246%
130	12.032	12.021	12.055	HH	12097	239416	6.68%	0.275%
131	12.104	12.055	12.133	HH	15139	608529	16.98%	0.699%
132	12.159	12.133	12.177	HH	12302	314467	8.77%	0.361%
133	12.201	12.177	12.218	HH	13114	309280	8.63%	0.355%
134	12.234	12.218	12.279	HH	13300	454340	12.68%	0.522%
135	12.336	12.279	12.351	HH	12562	527930	14.73%	0.606%
136	12.367	12.351	12.391	HH	12424	293681	8.19%	0.337%
137	12.428	12.391	12.455	HH	12785	467111	13.03%	0.536%
138	12.473	12.455	12.491	HH	12324	269608	7.52%	0.310%
139	12.508	12.491	12.519	HH	12670	205187	5.73%	0.236%
140	12.527	12.519	12.544	HH	12504	188279	5.25%	0.216%
141	12.570	12.544	12.645	HH	12850	766836	21.40%	0.881%

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142	12.673	12.645	12.707	HH	13125	484188	13.51%	0.556%
143	12.733	12.707	12.775	HH	15687	560883	15.65%	0.644%
144	12.797	12.775	12.834	HH	15085	483436	13.49%	0.555%
145	12.846	12.834	12.863	HH	13159	221237	6.17%	0.254%
146	12.881	12.863	12.935	HH	13853	571303	15.94%	0.656%
147	12.951	12.935	12.964	HH	13253	233768	6.52%	0.268%
148	12.986	12.964	13.011	HH	13695	378405	10.56%	0.435%
149	13.033	13.011	13.068	HH	14227	462598	12.91%	0.531%
150	13.087	13.068	13.099	HH	13825	257946	7.20%	0.296%
151	13.122	13.099	13.137	HH	13972	312217	8.71%	0.359%
152	13.151	13.137	13.161	HH	13896	202106	5.64%	0.232%
153	13.179	13.161	13.188	HH	14041	220509	6.15%	0.253%
154	13.259	13.188	13.326	HH	18408	1351110	37.70%	1.552%
155	13.342	13.326	13.378	HH	17043	490265	13.68%	0.563%
156	13.404	13.378	13.431	HH	15538	478317	13.35%	0.549%
157	13.471	13.431	13.505	HH	15936	685087	19.12%	0.787%
158	13.515	13.505	13.541	HH	15399	322270	8.99%	0.370%
159	13.578	13.541	13.638	HH	18461	946383	26.41%	1.087%
160	13.650	13.638	13.661	HH	15650	208727	5.82%	0.240%
161	13.677	13.661	13.688	HH	15800	255781	7.14%	0.294%
162	13.695	13.688	13.708	HH	15634	190630	5.32%	0.219%
163	13.730	13.708	13.749	HH	16242	388707	10.85%	0.446%
164	13.783	13.749	13.816	HH	16564	650972	18.16%	0.748%
165	13.848	13.816	13.858	HH	16353	403315	11.25%	0.463%
166	13.884	13.858	13.905	HH	17896	479111	13.37%	0.550%
167	13.929	13.905	13.953	HH	32357	640677	17.88%	0.736%
168	13.960	13.953	13.974	HH	17510	222909	6.22%	0.256%
169	13.990	13.974	14.011	HH	17442	380728	10.62%	0.437%
170	14.032	14.011	14.048	HH	17045	371449	10.36%	0.427%
171	14.087	14.048	14.104	HH	17009	566717	15.81%	0.651%
172	14.150	14.104	14.165	HH	17961	632581	17.65%	0.727%
173	14.175	14.165	14.209	HH	17689	462379	12.90%	0.531%
174	14.226	14.209	14.237	HH	17554	295979	8.26%	0.340%
175	14.260	14.237	14.278	HH	18045	433189	12.09%	0.498%
176	14.294	14.278	14.331	HH	18246	579595	16.17%	0.666%
177	14.348	14.331	14.405	HH	18691	808989	22.57%	0.929%
178	14.434	14.405	14.471	HH	21037	779967	21.76%	0.896%
179	14.491	14.471	14.515	HH	21918	541172	15.10%	0.622%
180	14.536	14.515	14.555	HH	20147	465965	13.00%	0.535%
181	14.576	14.555	14.587	HH	20408	383557	10.70%	0.441%
182	14.603	14.587	14.665	HH	21776	919231	25.65%	1.056%
183	14.697	14.665	14.717	HH	19417	588985	16.43%	0.676%
184	14.742	14.717	14.788	HH	20834	840718	23.46%	0.966%
185	14.831	14.788	14.861	HH	260952	3583879	100.00%	4.116%
186	14.872	14.861	14.907	HH	21887	569636	15.89%	0.654%
187	14.924	14.907	14.951	HH	19662	513654	14.33%	0.590%
188	14.996	14.951	15.010	HH	20534	702368	19.60%	0.807%
189	15.030	15.010	15.058	HH	25108	620691	17.32%	0.713%
190	15.082	15.058	15.154	HH	25244	1219490	34.03%	1.401%
191	15.164	15.154	15.191	HH	19943	440533	12.29%	0.506%
192	15.227	15.191	15.249	HH	20635	705909	19.70%	0.811%
193	15.273	15.249	15.300	HH	21412	627272	17.50%	0.720%
194	15.322	15.300	15.377	HH	21363	941106	26.26%	1.081%

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195	15.397	15.377	15.419	HH	21043	517714	14.45%	0.595%	
196	15.437	15.419	15.446	HH	20759	345364	9.64%	0.397%	
197	15.514	15.446	15.533	HH	31337	1400859	39.09%	1.609%	
198	15.548	15.533	15.562	HH	31863	533982	14.90%	0.613%	
199	15.576	15.562	15.616	HH	33582	901000	25.14%	1.035%	
200	15.636	15.616	15.765	HH	31542	2051111	57.23%	2.356%	
201	15.844	15.765	15.865	HH	21748	1282750	35.79%	1.473%	
202	15.887	15.865	15.898	HH	21793	433139	12.09%	0.497%	
203	15.971	15.898	15.991	HH	23614	1238658	34.56%	1.423%	
204	16.015	15.991	16.026	HH	22525	469702	13.11%	0.539%	
205	16.052	16.026	16.097	HH	27223	1010131	28.19%	1.160%	
206	16.119	16.097	16.154	HH	23502	787527	21.97%	0.905%	
207	16.183	16.154	16.208	HH	23612	761464	21.25%	0.875%	
208	16.216	16.208	16.231	HH	23369	326540	9.11%	0.375%	
209	16.253	16.231	16.287	HH	23640	790120	22.05%	0.907%	
210	16.334	16.287	16.375	HH	25940	1280256	35.72%	1.470%	
211	16.401	16.375	16.455	HH	25297	1187497	33.13%	1.364%	
212	16.533	16.455	16.584	HH	30152	2049815	57.20%	2.354%	
213	16.623	16.584	16.648	HH	32290	1074286	29.98%	1.234%	
214	16.684	16.648	16.755	HH	32413	1808969	50.48%	2.078%	
215	16.794	16.755	16.808	HH	27995	874688	24.41%	1.005%	
216	16.821	16.808	16.848	HH	27668	656744	18.32%	0.754%	
217	16.889	16.848	16.905	HH	28792	967091	26.98%	1.111%	
218	16.913	16.905	16.929	HH	28646	399578	11.15%	0.459%	
219	16.939	16.929	16.944	HH	28146	254303	7.10%	0.292%	
220	16.999	16.944	17.027	HH	51036	1714228	47.83%	1.969%	
221	17.049	17.027	17.072	HH	37905	875501	24.43%	1.006%	
222	17.084	17.072	17.101	HHA	30065	563010	15.71%	0.647%	
Sum of corrected areas:							87066508		

FE011218.M Tue Jan 16 17:24:57 2018 RPT-1