

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025619.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 2:16
Sample : J1115-18
Misc :
ALS Vial : 30 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	4.576	4.555	4.624	BH	803	7937	0.25%	0.009%
2	4.638	4.624	4.652	PH	239	1073	0.03%	0.001%
3	4.678	4.652	4.722	HH	145	3276	0.11%	0.004%
4	4.742	4.722	4.772	PH	424	6374	0.20%	0.007%
5	4.784	4.772	4.809	HH	278	3986	0.13%	0.004%
6	4.824	4.809	4.852	PH	343	3903	0.13%	0.004%
7	4.861	4.852	4.882	HH	167	2094	0.07%	0.002%
8	4.891	4.882	4.915	HH	178	1883	0.06%	0.002%
9	4.928	4.915	4.998	HH	204	6569	0.21%	0.007%
10	5.039	4.998	5.065	HH	242	6413	0.21%	0.007%
11	5.089	5.065	5.102	HH	369	6357	0.20%	0.007%
12	5.106	5.102	5.128	HH	381	4114	0.13%	0.005%
13	5.140	5.128	5.148	HH	401	2977	0.10%	0.003%
14	5.178	5.148	5.200	HH	822	14992	0.48%	0.017%
15	5.211	5.200	5.235	HH	500	9636	0.31%	0.011%
16	5.255	5.235	5.298	HH	567	16713	0.54%	0.019%
17	5.392	5.298	5.402	HH	682	31818	1.02%	0.036%
18	5.415	5.402	5.427	HH	687	9086	0.29%	0.010%
19	5.461	5.427	5.501	HH	949	35725	1.15%	0.040%
20	5.510	5.501	5.538	HH	913	17562	0.56%	0.020%
21	5.548	5.538	5.598	HH	900	29312	0.94%	0.033%
22	5.612	5.598	5.622	HH	1007	12751	0.41%	0.014%
23	5.632	5.622	5.645	HH	965	12652	0.41%	0.014%
24	5.672	5.645	5.682	HH	1112	21955	0.70%	0.025%
25	5.692	5.682	5.727	HH	1060	26808	0.86%	0.030%
26	5.735	5.727	5.772	HH	1088	27858	0.89%	0.031%
27	5.788	5.772	5.805	HH	1234	23054	0.74%	0.026%
28	5.823	5.805	5.841	HH	1226	25220	0.81%	0.028%
29	5.861	5.841	5.939	HH	1311	72430	2.32%	0.081%
30	5.960	5.939	5.972	HH	1409	26676	0.86%	0.030%
31	5.980	5.972	6.028	HH	1325	43661	1.40%	0.049%
32	6.122	6.028	6.143	HH	1594	97157	3.12%	0.109%
33	6.236	6.143	6.278	HH	1955	143707	4.61%	0.161%
34	6.302	6.278	6.375	HH	5952	143309	4.60%	0.160%
35	6.411	6.375	6.429	HH	1995	61423	1.97%	0.069%
36	6.452	6.429	6.468	HH	2029	46317	1.49%	0.052%

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37	6.483	6.468	6.495	HH	2076	32885	1.05%	0.037%	
38	6.506	6.495	6.517	HH	2128	26902	0.86%	0.030%	
39	6.540	6.517	6.555	HH	2173	47391	1.52%	0.053%	
40	6.619	6.555	6.661	HH	2346	139756	4.48%	0.156%	
41	6.717	6.661	6.731	HH	2462	99146	3.18%	0.111%	
42	6.746	6.731	6.778	HH	2551	69969	2.24%	0.078%	
43	6.820	6.778	6.838	HH	2638	92239	2.96%	0.103%	
44	6.843	6.838	6.852	HH	2625	20527	0.66%	0.023%	
45	6.856	6.852	6.872	HH	2642	30690	0.98%	0.034%	
46	6.898	6.872	6.978	HH	3957	202449	6.49%	0.226%	
47	6.985	6.978	7.002	HH	2866	39305	1.26%	0.044%	
48	7.099	7.002	7.138	HH	3125	235696	7.56%	0.263%	
49	7.147	7.138	7.165	HH	2977	47624	1.53%	0.053%	
50	7.193	7.165	7.205	HH	3006	69791	2.24%	0.078%	
51	7.222	7.205	7.233	HH	3093	49940	1.60%	0.056%	
52	7.256	7.233	7.264	HH	3063	56857	1.82%	0.064%	
53	7.299	7.264	7.342	HH	4066	156850	5.03%	0.175%	
54	7.356	7.342	7.377	HH	3290	68536	2.20%	0.077%	
55	7.428	7.377	7.452	HH	3503	148020	4.75%	0.165%	
56	7.469	7.452	7.495	HH	3497	87117	2.79%	0.097%	
57	7.519	7.495	7.545	HH	3789	105412	3.38%	0.118%	
58	7.556	7.545	7.562	HH	3368	33324	1.07%	0.037%	
59	7.581	7.562	7.602	HH	3380	81260	2.61%	0.091%	
60	7.610	7.602	7.622	HH	3424	39516	1.27%	0.044%	
61	7.646	7.622	7.676	HH	3457	110735	3.55%	0.124%	
62	7.764	7.676	7.779	HH	3663	217030	6.96%	0.242%	
63	7.922	7.779	7.958	HH	4723	424156	13.60%	0.474%	
64	7.975	7.958	7.986	HH	4712	74416	2.39%	0.083%	
65	7.994	7.986	8.025	HH	4469	97476	3.13%	0.109%	
66	8.034	8.025	8.064	HH	4205	93195	2.99%	0.104%	
67	8.081	8.064	8.120	HH	4542	140901	4.52%	0.157%	
68	8.138	8.120	8.158	HH	4467	97198	3.12%	0.109%	
69	8.171	8.158	8.182	HH	4287	58629	1.88%	0.066%	
70	8.204	8.182	8.235	HH	5521	148534	4.76%	0.166%	
71	8.256	8.235	8.281	HH	4472	122488	3.93%	0.137%	
72	8.297	8.281	8.322	HH	4896	112610	3.61%	0.126%	
73	8.384	8.322	8.415	HH	16335	386322	12.39%	0.432%	
74	8.430	8.415	8.441	HH	5398	81124	2.60%	0.091%	
75	8.464	8.441	8.611	HH	60377	1434636	46.00%	1.603%	
76	8.626	8.611	8.648	HH	6004	130936	4.20%	0.146%	
77	8.675	8.648	8.693	HH	5866	152572	4.89%	0.170%	
78	8.709	8.693	8.728	HH	5669	117022	3.75%	0.131%	
79	8.744	8.728	8.758	HH	6001	101731	3.26%	0.114%	
80	8.800	8.758	8.817	HH	7269	226514	7.26%	0.253%	
81	8.830	8.817	8.855	HH	7548	154057	4.94%	0.172%	
82	8.874	8.855	8.893	HH	7848	155802	5.00%	0.174%	
83	8.919	8.893	8.952	HH	14569	301428	9.67%	0.337%	
84	8.972	8.952	9.020	HH	8708	279947	8.98%	0.313%	
85	9.043	9.020	9.051	HH	6553	117608	3.77%	0.131%	
86	9.066	9.051	9.092	HH	7227	160279	5.14%	0.179%	
87	9.156	9.092	9.168	HH	7319	314252	10.08%	0.351%	
88	9.206	9.168	9.253	HH	39442	672954	21.58%	0.752%	
89	9.289	9.253	9.312	HH	8612	263902	8.46%	0.295%	

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90	9.341	9.312	9.370	HH	7616	256356	8.22%	0.286%
91	9.388	9.370	9.415	HH	7976	199463	6.40%	0.223%
92	9.441	9.415	9.455	HH	7591	170903	5.48%	0.191%
93	9.502	9.455	9.524	HH	7795	306364	9.82%	0.342%
94	9.535	9.524	9.550	HH	7307	114361	3.67%	0.128%
95	9.582	9.550	9.609	HH	12010	328620	10.54%	0.367%
96	9.624	9.609	9.639	HH	10432	167819	5.38%	0.188%
97	9.665	9.639	9.689	HH	10955	280402	8.99%	0.313%
98	9.710	9.689	9.728	HH	12537	231859	7.44%	0.259%
99	9.740	9.728	9.751	HH	9933	130668	4.19%	0.146%
100	9.764	9.751	9.802	HH	11603	277488	8.90%	0.310%
101	9.823	9.802	9.870	HH	14740	405118	12.99%	0.453%
102	9.896	9.870	9.965	HH	17892	718880	23.05%	0.803%
103	9.984	9.965	10.034	HH	44736	742352	23.81%	0.829%
104	10.051	10.034	10.141	HH	10799	637622	20.45%	0.712%
105	10.159	10.141	10.175	HH	9639	191232	6.13%	0.214%
106	10.195	10.175	10.241	HH	9664	371404	11.91%	0.415%
107	10.262	10.241	10.287	HH	9782	261034	8.37%	0.292%
108	10.330	10.287	10.343	HH	12707	355500	11.40%	0.397%
109	10.373	10.343	10.402	HH	18636	465449	14.93%	0.520%
110	10.422	10.402	10.442	HH	12151	264724	8.49%	0.296%
111	10.462	10.442	10.492	HH	13452	340314	10.91%	0.380%
112	10.516	10.492	10.542	HH	12988	326906	10.48%	0.365%
113	10.575	10.542	10.590	HH	10328	292146	9.37%	0.326%
114	10.619	10.590	10.631	HH	10949	257460	8.26%	0.288%
115	10.652	10.631	10.682	HH	11987	340099	10.91%	0.380%
116	10.723	10.682	10.763	HH	37696	809220	25.95%	0.904%
117	10.793	10.763	10.821	HH	17319	462897	14.84%	0.517%
118	10.831	10.821	10.880	HH	11838	408970	13.11%	0.457%
119	10.891	10.880	10.905	HH	10895	162979	5.23%	0.182%
120	10.910	10.905	10.922	HH	10808	107291	3.44%	0.120%
121	10.939	10.922	10.965	HH	11072	278929	8.94%	0.312%
122	10.980	10.965	11.017	HH	10966	335866	10.77%	0.375%
123	11.047	11.017	11.081	HH	13149	463476	14.86%	0.518%
124	11.097	11.081	11.104	HH	12599	168729	5.41%	0.189%
125	11.116	11.104	11.159	HH	13106	402640	12.91%	0.450%
126	11.177	11.159	11.208	HH	13251	347038	11.13%	0.388%
127	11.229	11.208	11.264	HH	12748	381957	12.25%	0.427%
128	11.279	11.264	11.312	HH	11172	317260	10.17%	0.354%
129	11.362	11.312	11.392	HH	11608	539208	17.29%	0.602%
130	11.425	11.392	11.485	HH	29389	835100	26.78%	0.933%
131	11.516	11.485	11.567	HH	15599	629875	20.20%	0.704%
132	11.579	11.567	11.606	HH	11844	270516	8.67%	0.302%
133	11.623	11.606	11.648	HH	12055	297008	9.52%	0.332%
134	11.670	11.648	11.695	HH	11708	321116	10.30%	0.359%
135	11.721	11.695	11.765	HH	12605	507744	16.28%	0.567%
136	11.780	11.765	11.801	HH	12242	253936	8.14%	0.284%
137	11.825	11.801	11.844	HH	13009	320364	10.27%	0.358%
138	11.857	11.844	11.881	HH	12858	272259	8.73%	0.304%
139	11.909	11.881	11.929	HH	12752	341175	10.94%	0.381%
140	11.941	11.929	11.952	HH	11663	164362	5.27%	0.184%
141	11.986	11.952	12.008	HH	12349	397879	12.76%	0.445%

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142	12.032	12.008	12.051	HH	12250	316035	10.13%	0.353%
143	12.094	12.051	12.128	HH	22973	686509	22.01%	0.767%
144	12.154	12.128	12.185	HH	13311	429894	13.79%	0.480%
145	12.200	12.185	12.217	HH	13042	241207	7.73%	0.270%
146	12.233	12.217	12.285	HH	12366	492139	15.78%	0.550%
147	12.313	12.285	12.344	HH	13148	440341	14.12%	0.492%
148	12.386	12.344	12.411	HH	13496	511267	16.39%	0.571%
149	12.430	12.411	12.452	HH	14746	326911	10.48%	0.365%
150	12.470	12.452	12.485	HH	12785	249585	8.00%	0.279%
151	12.507	12.485	12.539	HH	13776	419958	13.47%	0.469%
152	12.559	12.539	12.585	HH	13073	355128	11.39%	0.397%
153	12.595	12.585	12.637	HH	12883	398611	12.78%	0.445%
154	12.675	12.637	12.715	HH	13301	611085	19.60%	0.683%
155	12.734	12.715	12.758	HH	17091	381002	12.22%	0.426%
156	12.797	12.758	12.813	HH	13550	436547	14.00%	0.488%
157	12.874	12.813	12.925	HH	14660	915054	29.34%	1.022%
158	12.935	12.925	12.962	HH	13444	297343	9.53%	0.332%
159	12.987	12.962	13.028	HH	13748	536410	17.20%	0.599%
160	13.032	13.028	13.045	HH	13483	134056	4.30%	0.150%
161	13.056	13.045	13.078	HH	13525	268919	8.62%	0.300%
162	13.106	13.078	13.110	HH	13523	259673	8.33%	0.290%
163	13.126	13.110	13.135	HH	13831	200622	6.43%	0.224%
164	13.172	13.135	13.212	HH	16666	689384	22.11%	0.770%
165	13.226	13.212	13.241	HH	15072	262111	8.41%	0.293%
166	13.260	13.241	13.318	HH	15879	677366	21.72%	0.757%
167	13.345	13.318	13.380	HH	15750	557011	17.86%	0.622%
168	13.405	13.380	13.443	HH	15257	561078	17.99%	0.627%
169	13.483	13.443	13.511	HH	15042	606689	19.45%	0.678%
170	13.522	13.511	13.548	HH	15087	327975	10.52%	0.366%
171	13.583	13.548	13.644	HH	15794	876746	28.11%	0.980%
172	13.652	13.644	13.679	HH	15276	319223	10.24%	0.357%
173	13.732	13.679	13.762	HH	15972	777608	24.94%	0.869%
174	13.789	13.762	13.814	HH	16328	497569	15.96%	0.556%
175	13.883	13.814	13.905	HH	17097	884732	28.37%	0.989%
176	13.930	13.905	13.982	HH	24693	846479	27.14%	0.946%
177	13.998	13.982	14.018	HH	16447	360887	11.57%	0.403%
178	14.056	14.018	14.071	HH	16435	519021	16.64%	0.580%
179	14.092	14.071	14.107	HH	16679	359446	11.53%	0.402%
180	14.156	14.107	14.209	HH	17061	1023489	32.82%	1.144%
181	14.261	14.209	14.274	HH	17042	655321	21.01%	0.732%
182	14.293	14.274	14.312	HH	17278	391116	12.54%	0.437%
183	14.349	14.312	14.392	HH	18085	842347	27.01%	0.941%
184	14.396	14.392	14.403	HH	17509	117587	3.77%	0.131%
185	14.434	14.403	14.468	HH	20304	722830	23.18%	0.808%
186	14.493	14.468	14.513	HH	19870	501294	16.08%	0.560%
187	14.536	14.513	14.554	HH	19365	468542	15.02%	0.524%
188	14.572	14.554	14.635	HH	20046	929175	29.80%	1.038%
189	14.646	14.635	14.677	HH	18581	460184	14.76%	0.514%
190	14.699	14.677	14.718	HH	18370	445527	14.29%	0.498%
191	14.746	14.718	14.797	HH	19658	895222	28.71%	1.000%
192	14.831	14.797	14.863	HH	235613	3118462	100.00%	3.484%
193	14.871	14.863	14.908	HH	19895	520176	16.68%	0.581%
194	14.926	14.908	14.952	HH	18951	491710	15.77%	0.549%

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195	15.032	14.952	15.055	HH	23526	1248638	40.04%	1.395%
196	15.084	15.055	15.105	HH	25947	661301	21.21%	0.739%
197	15.117	15.105	15.164	HH	21134	722318	23.16%	0.807%
198	15.186	15.164	15.203	HH	20082	463346	14.86%	0.518%
199	15.230	15.203	15.258	HH	20085	660252	21.17%	0.738%
200	15.273	15.258	15.292	HH	19959	411833	13.21%	0.460%
201	15.324	15.292	15.341	HH	19995	580775	18.62%	0.649%
202	15.373	15.341	15.392	HH	20541	613567	19.68%	0.686%
203	15.439	15.392	15.454	HH	20723	761769	24.43%	0.851%
204	15.553	15.454	15.615	HH	30570	2529309	81.11%	2.826%
205	15.638	15.615	15.817	HH	43362	3027910	97.10%	3.383%
206	15.827	15.817	15.831	HH	21877	182350	5.85%	0.204%
207	15.845	15.831	15.863	HH	22056	424505	13.61%	0.474%
208	15.887	15.863	15.904	HH	22107	536607	17.21%	0.600%
209	15.972	15.904	15.995	HH	23912	1238644	39.72%	1.384%
210	16.018	15.995	16.030	HH	22963	480862	15.42%	0.537%
211	16.052	16.030	16.073	HH	26208	624923	20.04%	0.698%
212	16.083	16.073	16.093	HH	23236	280626	9.00%	0.314%
213	16.120	16.093	16.167	HH	25566	1065811	34.18%	1.191%
214	16.186	16.167	16.215	HH	24042	681160	21.84%	0.761%
215	16.226	16.215	16.233	HH	23708	254813	8.17%	0.285%
216	16.253	16.233	16.261	HH	23926	400978	12.86%	0.448%
217	16.277	16.261	16.308	HH	24082	672550	21.57%	0.751%
218	16.363	16.308	16.380	HH	24635	1053232	33.77%	1.177%
219	16.406	16.380	16.445	HH	25453	970986	31.14%	1.085%
220	16.477	16.445	16.490	HH	25890	683905	21.93%	0.764%
221	16.540	16.490	16.565	HH	31832	1254585	40.23%	1.402%
222	16.623	16.565	16.641	HH	31868	1300840	41.71%	1.453%
223	16.652	16.641	16.675	HH	28996	584917	18.76%	0.654%
224	16.692	16.675	16.755	HH	28947	1346236	43.17%	1.504%
225	16.784	16.755	16.848	HH	27825	1549672	49.69%	1.732%
226	16.894	16.848	16.932	HH	28818	1415734	45.40%	1.582%
227	17.001	16.932	17.026	HH	41469	1790425	57.41%	2.001%
228	17.049	17.026	17.064	HH	31410	686469	22.01%	0.767%
229	17.082	17.064	17.102	HHA	33523	752337	24.13%	0.841%
Sum of corrected areas:						89497556		

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