

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025636.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 12:06
Sample : J1115-16 5X
Misc :
ALS Vial : 45 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	4.575	4.555	4.614	BH	351	4434	0.10%	0.003%
2	4.659	4.614	4.688	PH	331	8190	0.18%	0.006%
3	4.727	4.688	4.742	HH	345	8620	0.19%	0.007%
4	4.779	4.742	4.789	HH	353	7020	0.15%	0.006%
5	4.819	4.789	4.841	HH	480	10374	0.23%	0.008%
6	4.867	4.841	4.921	HH	488	17839	0.39%	0.014%
7	4.992	4.921	5.011	HH	444	18476	0.41%	0.015%
8	5.032	5.011	5.045	HH	535	8942	0.20%	0.007%
9	5.149	5.045	5.158	HH	637	33474	0.73%	0.026%
10	5.180	5.158	5.198	HH	715	13955	0.31%	0.011%
11	5.205	5.198	5.238	HH	680	14187	0.31%	0.011%
12	5.275	5.238	5.287	HH	686	18036	0.40%	0.014%
13	5.325	5.287	5.335	HH	828	20638	0.45%	0.016%
14	5.346	5.335	5.371	HH	862	16671	0.37%	0.013%
15	5.380	5.371	5.391	HH	807	10119	0.22%	0.008%
16	5.525	5.391	5.571	HH	1154	102432	2.25%	0.081%
17	5.619	5.571	5.681	HH	1291	78991	1.73%	0.062%
18	5.725	5.681	5.753	HH	1583	60201	1.32%	0.047%
19	5.784	5.753	5.835	HH	1796	79288	1.74%	0.062%
20	5.912	5.835	5.933	HH	1789	94781	2.08%	0.075%
21	5.945	5.933	5.975	HH	1884	43640	0.96%	0.034%
22	6.027	5.975	6.065	HH	1956	98221	2.15%	0.077%
23	6.073	6.065	6.105	HH	1972	43836	0.96%	0.035%
24	6.113	6.105	6.120	HH	1801	16710	0.37%	0.013%
25	6.143	6.120	6.171	HH	1990	58908	1.29%	0.046%
26	6.175	6.171	6.185	HH	2029	15264	0.33%	0.012%
27	6.211	6.185	6.263	HH	2136	94285	2.07%	0.074%
28	6.272	6.263	6.281	HH	2067	21986	0.48%	0.017%
29	6.301	6.281	6.350	HH	2814	92692	2.03%	0.073%
30	6.401	6.350	6.421	HH	2181	88958	1.95%	0.070%
31	6.432	6.421	6.466	HH	2221	59629	1.31%	0.047%
32	6.502	6.466	6.549	HH	2532	118544	2.60%	0.093%
33	6.569	6.549	6.578	HH	2566	43086	0.94%	0.034%
34	6.609	6.578	6.621	HH	2732	68470	1.50%	0.054%
35	6.639	6.621	6.648	HH	2708	42735	0.94%	0.034%
36	6.655	6.648	6.662	HH	2795	23578	0.52%	0.019%

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37	6.677	6.662	6.726	HH	2812	104422	2.29%	0.082%	
38	6.740	6.726	6.826	HH	2882	167941	3.68%	0.132%	
39	6.846	6.826	6.856	HH	2835	49634	1.09%	0.039%	
40	6.900	6.856	6.922	HH	3080	118171	2.59%	0.093%	
41	6.933	6.922	6.973	HH	2990	90795	1.99%	0.071%	
42	6.986	6.973	7.005	HH	3075	56113	1.23%	0.044%	
43	7.019	7.005	7.028	HH	3067	41662	0.91%	0.033%	
44	7.099	7.028	7.111	HH	3238	157594	3.46%	0.124%	
45	7.121	7.111	7.168	HH	3450	113183	2.48%	0.089%	
46	7.172	7.168	7.183	HH	3400	30250	0.66%	0.024%	
47	7.195	7.183	7.222	HH	3456	78255	1.72%	0.062%	
48	7.268	7.222	7.277	HH	3627	114477	2.51%	0.090%	
49	7.300	7.277	7.322	HH	3760	98563	2.16%	0.078%	
50	7.333	7.322	7.341	HH	3673	42178	0.92%	0.033%	
51	7.352	7.341	7.361	HH	3650	42986	0.94%	0.034%	
52	7.372	7.361	7.379	HH	3618	37189	0.82%	0.029%	
53	7.425	7.379	7.444	HH	3860	145151	3.18%	0.114%	
54	7.463	7.444	7.491	HH	3816	106552	2.34%	0.084%	
55	7.526	7.491	7.575	HH	4042	192458	4.22%	0.152%	
56	7.595	7.575	7.625	HH	3867	112477	2.47%	0.089%	
57	7.631	7.625	7.651	HH	3836	59196	1.30%	0.047%	
58	7.686	7.651	7.708	HH	3926	130946	2.87%	0.103%	
59	7.721	7.708	7.755	HH	3836	106910	2.34%	0.084%	
60	7.800	7.755	7.834	HH	4043	187374	4.11%	0.148%	
61	7.924	7.834	7.960	HH	4735	324798	7.12%	0.256%	
62	7.970	7.960	8.010	HH	4386	129574	2.84%	0.102%	
63	8.025	8.010	8.063	HH	4351	135468	2.97%	0.107%	
64	8.085	8.063	8.113	HH	4462	132144	2.90%	0.104%	
65	8.135	8.113	8.171	HH	4690	157834	3.46%	0.124%	
66	8.202	8.171	8.229	HH	4941	160179	3.51%	0.126%	
67	8.245	8.229	8.265	HH	4837	102584	2.25%	0.081%	
68	8.297	8.265	8.330	HH	5134	194368	4.26%	0.153%	
69	8.385	8.330	8.448	HH	6850	383571	8.41%	0.302%	
70	8.468	8.448	8.525	HH	18491	498136	10.92%	0.392%	
71	8.534	8.525	8.648	HH	7740	457779	10.04%	0.360%	
72	8.656	8.648	8.703	HH	5516	178621	3.92%	0.141%	
73	8.719	8.703	8.731	HH	5375	91752	2.01%	0.072%	
74	8.745	8.731	8.768	HH	5491	119713	2.63%	0.094%	
75	8.829	8.768	8.859	HH	6172	316985	6.95%	0.250%	
76	8.876	8.859	8.896	HH	6169	136136	2.99%	0.107%	
77	8.918	8.896	8.949	HH	7480	202661	4.44%	0.160%	
78	8.972	8.949	9.011	HH	6243	222364	4.88%	0.175%	
79	9.065	9.011	9.097	HH	6185	309765	6.79%	0.244%	
80	9.136	9.097	9.181	HH	6770	325698	7.14%	0.256%	
81	9.207	9.181	9.258	HH	12103	360395	7.90%	0.284%	
82	9.288	9.258	9.365	HH	6855	421885	9.25%	0.332%	
83	9.386	9.365	9.416	HH	7512	210926	4.63%	0.166%	
84	9.441	9.416	9.456	HH	6702	160721	3.52%	0.127%	
85	9.500	9.456	9.518	HH	6947	250700	5.50%	0.197%	
86	9.529	9.518	9.561	HH	6758	174853	3.83%	0.138%	
87	9.582	9.561	9.606	HH	7646	196520	4.31%	0.155%	
88	9.626	9.606	9.640	HH	7851	155088	3.40%	0.122%	
89	9.664	9.640	9.695	HH	7831	246884	5.41%	0.194%	

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90	9.711	9.695	9.728	HH	8007	151166	3.31%	0.119%
91	9.765	9.728	9.795	HH	7878	301823	6.62%	0.238%
92	9.822	9.795	9.872	HH	7851	347800	7.63%	0.274%
93	9.907	9.872	9.921	HH	9130	243377	5.34%	0.192%
94	9.935	9.921	9.963	HH	8963	218332	4.79%	0.172%
95	9.984	9.963	10.031	HH	15072	407508	8.94%	0.321%
96	10.054	10.031	10.085	HH	8362	265664	5.83%	0.209%
97	10.109	10.085	10.142	HH	8352	283575	6.22%	0.223%
98	10.176	10.142	10.184	HH	8283	203189	4.46%	0.160%
99	10.210	10.184	10.241	HH	8412	283250	6.21%	0.223%
100	10.265	10.241	10.285	HH	8456	222849	4.89%	0.175%
101	10.329	10.285	10.341	HH	9164	291226	6.39%	0.229%
102	10.372	10.341	10.400	HH	10576	330822	7.25%	0.260%
103	10.419	10.400	10.441	HH	9418	228324	5.01%	0.180%
104	10.463	10.441	10.493	HH	9818	289337	6.34%	0.228%
105	10.516	10.493	10.539	HH	9845	259410	5.69%	0.204%
106	10.548	10.539	10.559	HH	9409	110790	2.43%	0.087%
107	10.614	10.559	10.630	HH	9796	407394	8.93%	0.321%
108	10.651	10.630	10.674	HH	10906	270274	5.93%	0.213%
109	10.696	10.674	10.703	HH	10780	184703	4.05%	0.145%
110	10.723	10.703	10.768	HH	15913	455782	9.99%	0.359%
111	10.792	10.768	10.823	HH	11352	348929	7.65%	0.275%
112	10.845	10.823	10.895	HH	10776	454055	9.96%	0.357%
113	10.911	10.895	10.924	HH	10648	184314	4.04%	0.145%
114	10.942	10.924	10.956	HH	10744	198882	4.36%	0.157%
115	10.971	10.956	10.993	HH	10584	234725	5.15%	0.185%
116	11.034	10.993	11.083	HH	13999	634539	13.91%	0.500%
117	11.118	11.083	11.163	HH	12743	558185	12.24%	0.439%
118	11.174	11.163	11.198	HH	11398	236478	5.19%	0.186%
119	11.230	11.198	11.260	HH	11167	406374	8.91%	0.320%
120	11.298	11.260	11.334	HH	11241	491731	10.78%	0.387%
121	11.359	11.334	11.382	HH	11893	335692	7.36%	0.264%
122	11.424	11.382	11.463	HH	14479	599533	13.15%	0.472%
123	11.484	11.463	11.495	HH	11779	225803	4.95%	0.178%
124	11.522	11.495	11.544	HH	12329	355975	7.81%	0.280%
125	11.589	11.544	11.603	HH	12438	426407	9.35%	0.336%
126	11.621	11.603	11.638	HH	12545	254551	5.58%	0.200%
127	11.669	11.638	11.705	HH	12492	491838	10.79%	0.387%
128	11.730	11.705	11.756	HH	12530	379912	8.33%	0.299%
129	11.778	11.756	11.791	HH	12656	266531	5.84%	0.210%
130	11.830	11.791	11.850	HH	14106	470484	10.32%	0.370%
131	11.867	11.850	11.919	HH	13687	549598	12.05%	0.433%
132	11.945	11.919	11.964	HH	14572	376168	8.25%	0.296%
133	11.980	11.964	12.001	HH	14164	310177	6.80%	0.244%
134	12.024	12.001	12.054	HH	14293	442850	9.71%	0.349%
135	12.093	12.054	12.132	HH	15854	657597	14.42%	0.518%
136	12.152	12.132	12.163	HH	14216	263328	5.77%	0.207%
137	12.194	12.163	12.212	HH	14158	410549	9.00%	0.323%
138	12.234	12.212	12.255	HH	14493	368676	8.08%	0.290%
139	12.268	12.255	12.281	HH	14272	227974	5.00%	0.179%
140	12.306	12.281	12.331	HH	15055	440190	9.65%	0.347%
141	12.341	12.331	12.351	HH	14705	176009	3.86%	0.139%

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142	12.372	12.351	12.414	HH	15178	560801	12.30%	0.442%
143	12.433	12.414	12.448	HH	15376	306093	6.71%	0.241%
144	12.475	12.448	12.485	HH	15387	335566	7.36%	0.264%
145	12.507	12.485	12.540	HH	15899	517842	11.36%	0.408%
146	12.560	12.540	12.577	HH	15819	336967	7.39%	0.265%
147	12.625	12.577	12.660	HH	16262	796799	17.47%	0.627%
148	12.680	12.660	12.705	HH	16874	446462	9.79%	0.351%
149	12.734	12.705	12.781	HH	19607	794195	17.42%	0.625%
150	12.794	12.781	12.811	HH	16914	308822	6.77%	0.243%
151	12.852	12.811	12.918	HH	28034	1249135	27.39%	0.983%
152	12.936	12.918	12.968	HH	17571	522136	11.45%	0.411%
153	13.001	12.968	13.025	HH	18293	608020	13.33%	0.479%
154	13.050	13.025	13.077	HH	18481	567090	12.44%	0.446%
155	13.109	13.077	13.121	HH	18625	491131	10.77%	0.387%
156	13.152	13.121	13.193	HH	29812	956155	20.97%	0.753%
157	13.203	13.193	13.221	HH	19930	334674	7.34%	0.263%
158	13.259	13.221	13.278	HH	21747	692012	15.17%	0.545%
159	13.300	13.278	13.328	HH	20474	603015	13.22%	0.475%
160	13.345	13.328	13.380	HH	21731	650545	14.27%	0.512%
161	13.405	13.380	13.416	HH	21473	441822	9.69%	0.348%
162	13.445	13.416	13.511	HH	23181	1276341	27.99%	1.005%
163	13.526	13.511	13.547	HH	21817	462589	10.14%	0.364%
164	13.578	13.547	13.597	HH	22526	660054	14.47%	0.520%
165	13.620	13.597	13.658	HH	22863	822675	18.04%	0.648%
166	13.755	13.658	13.771	HH	24794	1560393	34.22%	1.228%
167	13.786	13.771	13.811	HH	24330	577503	12.66%	0.455%
168	13.857	13.811	13.872	HH	25112	880389	19.31%	0.693%
169	13.930	13.872	13.974	HH	28246	1575567	34.55%	1.240%
170	13.996	13.974	14.011	HH	25863	562976	12.35%	0.443%
171	14.026	14.011	14.048	HH	26274	575849	12.63%	0.453%
172	14.073	14.048	14.114	HH	26223	1016607	22.29%	0.800%
173	14.166	14.114	14.195	HH	26730	1266931	27.78%	0.997%
174	14.255	14.195	14.284	HH	27501	1440253	31.58%	1.134%
175	14.307	14.284	14.318	HH	27824	571686	12.54%	0.450%
176	14.364	14.318	14.380	HH	28498	1038512	22.77%	0.818%
177	14.433	14.380	14.472	HH	31102	1618860	35.50%	1.275%
178	14.491	14.472	14.517	HH	31353	819453	17.97%	0.645%
179	14.537	14.517	14.551	HH	30363	621355	13.63%	0.489%
180	14.575	14.551	14.586	HH	30782	643681	14.12%	0.507%
181	14.601	14.586	14.658	HH	30685	1304279	28.60%	1.027%
182	14.679	14.658	14.695	HH	31052	670659	14.71%	0.528%
183	14.742	14.695	14.752	HH	32465	1090241	23.91%	0.858%
184	14.759	14.752	14.776	HH	32333	459321	10.07%	0.362%
185	14.793	14.776	14.801	HH	32381	486640	10.67%	0.383%
186	14.829	14.801	14.858	HH	75345	1579833	34.64%	1.244%
187	14.869	14.858	14.881	HH	32926	458952	10.06%	0.361%
188	14.894	14.881	14.918	HH	32954	719509	15.78%	0.566%
189	14.934	14.918	14.957	HH	32903	761045	16.69%	0.599%
190	15.049	14.957	15.069	HH	39258	2360977	51.77%	1.859%
191	15.089	15.069	15.153	HH	41473	1888092	41.40%	1.486%
192	15.206	15.153	15.245	HH	36960	1978805	43.39%	1.558%
193	15.303	15.245	15.318	HH	36243	1580594	34.66%	1.244%
194	15.346	15.318	15.394	HH	37215	1681809	36.88%	1.324%

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195	15.408	15.394	15.421	HH	37614	608230	13.34%	0.479%
196	15.439	15.421	15.457	HH	37888	808372	17.73%	0.636%
197	15.579	15.457	15.621	HH	97483	4560218	100.00%	3.590%
198	15.639	15.621	15.695	HH	44617	1804772	39.58%	1.421%
199	15.723	15.695	15.744	HH	42482	1220212	26.76%	0.961%
200	15.765	15.744	15.778	HH	41432	858382	18.82%	0.676%
201	15.796	15.778	15.810	HH	42614	793194	17.39%	0.624%
202	15.825	15.810	15.841	HH	43283	801992	17.59%	0.631%
203	15.925	15.841	15.947	HH	43558	2718340	59.61%	2.140%
204	15.965	15.947	15.987	HH	43925	1047013	22.96%	0.824%
205	16.053	15.987	16.081	HH	48021	2565383	56.26%	2.020%
206	16.088	16.081	16.098	HH	45840	456754	10.02%	0.360%
207	16.121	16.098	16.140	HH	47344	1162354	25.49%	0.915%
208	16.166	16.140	16.176	HH	47262	1024580	22.47%	0.807%
209	16.221	16.176	16.231	HH	47889	1567857	34.38%	1.234%
210	16.278	16.231	16.299	HH	50016	1977312	43.36%	1.557%
211	16.379	16.299	16.395	HH	53635	2924241	64.13%	2.302%
212	16.421	16.395	16.451	HH	53002	1776999	38.97%	1.399%
213	16.472	16.451	16.481	HH	52744	942692	20.67%	0.742%
214	16.537	16.481	16.551	HH	57801	2306293	50.57%	1.816%
215	16.564	16.551	16.587	HH	55677	1193197	26.17%	0.939%
216	16.627	16.587	16.713	HH	63594	4430473	97.15%	3.488%
217	16.725	16.713	16.745	HH	59323	1126350	24.70%	0.887%
218	16.769	16.745	16.805	HH	59998	2134001	46.80%	1.680%
219	16.822	16.805	16.841	HH	60070	1307387	28.67%	1.029%
220	16.886	16.841	16.921	HH	62029	2922584	64.09%	2.301%
221	16.955	16.921	16.982	HH	64760	2314590	50.76%	1.822%
222	17.006	16.982	17.023	HH	71170	1648673	36.15%	1.298%
223	17.042	17.023	17.065	HH	70763	1754430	38.47%	1.381%
224	17.082	17.065	17.101	HHA	67808	1495143	32.79%	1.177%
Sum of corrected areas:						127018172		

FE011218.M Tue Jan 16 13:29:54 2018 RPT-1