

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025598.D
Signal(s) : FID1B.CH
Acq On : 15 Jan 2018 14:06
Sample : J1010-01 5X
Misc :
ALS Vial : 11 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	4.579	4.555	4.618	BH	880	13045	0.04%	0.008%
2	4.643	4.618	4.685	HH	289	8389	0.03%	0.005%
3	4.691	4.685	4.725	HH	233	4034	0.01%	0.002%
4	4.746	4.725	4.770	HH	765	13299	0.04%	0.008%
5	4.786	4.770	4.811	HH	548	10284	0.03%	0.006%
6	4.830	4.811	4.849	HH	698	12052	0.04%	0.007%
7	4.860	4.849	4.894	HH	602	12324	0.04%	0.007%
8	4.914	4.894	4.929	HH	539	7932	0.02%	0.005%
9	4.968	4.929	5.001	HH	546	17629	0.06%	0.010%
10	5.017	5.001	5.038	HH	572	9607	0.03%	0.006%
11	5.058	5.038	5.152	HH	726	36419	0.11%	0.021%
12	5.185	5.152	5.204	HH	828	19576	0.06%	0.011%
13	5.256	5.204	5.298	HH	894	43154	0.13%	0.025%
14	5.317	5.298	5.341	HH	999	23062	0.07%	0.013%
15	5.381	5.341	5.401	HH	978	30378	0.09%	0.018%
16	5.437	5.401	5.447	HH	1037	26369	0.08%	0.015%
17	5.476	5.447	5.487	HH	1363	29384	0.09%	0.017%
18	5.498	5.487	5.558	HH	1453	52713	0.16%	0.031%
19	5.573	5.558	5.593	HH	1278	25053	0.08%	0.015%
20	5.616	5.593	5.691	HH	2417	90995	0.28%	0.053%
21	5.703	5.691	5.761	HH	1514	57677	0.18%	0.034%
22	5.807	5.761	5.841	HH	1778	74666	0.23%	0.043%
23	5.852	5.841	5.874	HH	1516	28898	0.09%	0.017%
24	5.921	5.874	5.947	HH	2019	74402	0.23%	0.043%
25	5.969	5.947	5.986	HH	1916	41406	0.13%	0.024%
26	6.011	5.986	6.055	HH	2042	76029	0.24%	0.044%
27	6.066	6.055	6.085	HH	1884	32664	0.10%	0.019%
28	6.128	6.085	6.139	HH	1989	61071	0.19%	0.035%
29	6.194	6.139	6.289	HH	16134	464472	1.45%	0.270%
30	6.306	6.289	6.388	HH	4386	184255	0.58%	0.107%
31	6.407	6.388	6.428	HH	2792	63643	0.20%	0.037%
32	6.440	6.428	6.468	HH	2788	63414	0.20%	0.037%
33	6.490	6.468	6.515	HH	2710	74097	0.23%	0.043%
34	6.530	6.515	6.543	HH	2639	43094	0.13%	0.025%
35	6.598	6.543	6.669	HH	4009	225266	0.70%	0.131%
36	6.680	6.669	6.704	HH	2880	59733	0.19%	0.035%

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37	6.743	6.704	6.767	HH	3720	119729	0.37%	0.070%	
38	6.781	6.767	6.798	HH	3252	57643	0.18%	0.033%	
39	6.813	6.798	6.841	HH	3110	80488	0.25%	0.047%	
40	6.868	6.841	6.903	HH	3227	116623	0.36%	0.068%	
41	6.923	6.903	6.972	HH	3321	129614	0.41%	0.075%	
42	7.018	6.972	7.074	HH	3820	210493	0.66%	0.122%	
43	7.094	7.074	7.141	HH	3692	143640	0.45%	0.083%	
44	7.220	7.141	7.234	HH	4035	207369	0.65%	0.120%	
45	7.263	7.234	7.284	HH	6875	164996	0.52%	0.096%	
46	7.296	7.284	7.365	HH	6196	237843	0.74%	0.138%	
47	7.389	7.365	7.464	HH	6216	288935	0.90%	0.168%	
48	7.481	7.464	7.495	HH	4306	78415	0.25%	0.046%	
49	7.521	7.495	7.564	HH	7092	207288	0.65%	0.120%	
50	7.577	7.564	7.598	HH	4496	88935	0.28%	0.052%	
51	7.611	7.598	7.628	HH	4243	73926	0.23%	0.043%	
52	7.637	7.628	7.665	HH	4251	90484	0.28%	0.053%	
53	7.702	7.665	7.722	HH	4410	147914	0.46%	0.086%	
54	7.732	7.722	7.768	HH	4328	115184	0.36%	0.067%	
55	7.776	7.768	7.795	HH	4240	66757	0.21%	0.039%	
56	7.827	7.795	7.842	HH	4543	122394	0.38%	0.071%	
57	7.863	7.842	7.884	HH	4691	115624	0.36%	0.067%	
58	7.925	7.884	7.947	HH	5088	179403	0.56%	0.104%	
59	7.996	7.947	8.028	HH	5827	248672	0.78%	0.144%	
60	8.041	8.028	8.067	HH	5085	109953	0.34%	0.064%	
61	8.086	8.067	8.115	HH	5345	140930	0.44%	0.082%	
62	8.141	8.115	8.195	HH	6663	256382	0.80%	0.149%	
63	8.209	8.195	8.225	HH	6281	101913	0.32%	0.059%	
64	8.254	8.225	8.291	HH	5985	221404	0.69%	0.129%	
65	8.302	8.291	8.328	HH	5735	117864	0.37%	0.068%	
66	8.389	8.328	8.420	HH	14496	452582	1.41%	0.263%	
67	8.437	8.420	8.454	HH	6499	126612	0.40%	0.074%	
68	8.474	8.454	8.521	HH	15722	383862	1.20%	0.223%	
69	8.539	8.521	8.604	HH	9416	359407	1.12%	0.209%	
70	8.625	8.604	8.658	HH	6609	197215	0.62%	0.115%	
71	8.668	8.658	8.703	HH	5778	153062	0.48%	0.089%	
72	8.822	8.703	8.865	HH	45216	1047177	3.27%	0.608%	
73	8.875	8.865	8.906	HH	8828	195732	0.61%	0.114%	
74	8.924	8.906	8.964	HH	10868	271125	0.85%	0.158%	
75	8.978	8.964	9.024	HH	7392	239249	0.75%	0.139%	
76	9.063	9.024	9.081	HH	8733	248127	0.78%	0.144%	
77	9.104	9.081	9.183	HH	31022	819419	2.56%	0.476%	
78	9.211	9.183	9.259	HH	20922	477797	1.49%	0.278%	
79	9.277	9.259	9.338	HH	8264	362882	1.13%	0.211%	
80	9.350	9.338	9.371	HH	7250	143660	0.45%	0.083%	
81	9.389	9.371	9.412	HH	8996	191434	0.60%	0.111%	
82	9.429	9.412	9.478	HH	7977	297444	0.93%	0.173%	
83	9.523	9.478	9.561	HH	8022	384875	1.20%	0.224%	
84	9.611	9.561	9.701	HH	62828	1466590	4.58%	0.852%	
85	9.715	9.701	9.746	HH	10410	264359	0.83%	0.154%	
86	9.767	9.746	9.806	HH	14804	405089	1.27%	0.235%	
87	9.828	9.806	9.869	HH	11649	363605	1.14%	0.211%	
88	9.906	9.869	9.921	HH	8856	270843	0.85%	0.157%	
89	9.940	9.921	9.969	HH	14812	327644	1.02%	0.190%	

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90	9.989	9.969	10.021	HH	23959	418942	1.31%	0.243%
91	10.047	10.021	10.093	HH	14025	477386	1.49%	0.277%
92	10.110	10.093	10.148	HH	9697	307507	0.96%	0.179%
93	10.167	10.148	10.178	HH	8971	159013	0.50%	0.092%
94	10.197	10.178	10.241	HH	9058	334859	1.05%	0.195%
95	10.264	10.241	10.282	HH	8958	214919	0.67%	0.125%
96	10.304	10.282	10.321	HH	10750	227321	0.71%	0.132%
97	10.334	10.321	10.347	HH	10266	157192	0.49%	0.091%
98	10.377	10.347	10.400	HH	13106	344618	1.08%	0.200%
99	10.426	10.400	10.441	HH	10219	241575	0.76%	0.140%
100	10.465	10.441	10.485	HH	11304	269573	0.84%	0.157%
101	10.505	10.485	10.534	HH	13390	352644	1.10%	0.205%
102	10.544	10.534	10.575	HH	11264	255828	0.80%	0.149%
103	10.615	10.575	10.637	HH	12599	399868	1.25%	0.232%
104	10.651	10.637	10.675	HH	11116	251556	0.79%	0.146%
105	10.695	10.675	10.707	HH	11218	205927	0.64%	0.120%
106	10.728	10.707	10.761	HH	22154	451852	1.41%	0.262%
107	10.785	10.761	10.807	HH	16075	387852	1.21%	0.225%
108	10.831	10.807	10.902	HH	19853	778586	2.43%	0.452%
109	10.919	10.902	10.933	HH	11590	205610	0.64%	0.119%
110	10.945	10.933	10.970	HH	11040	235166	0.74%	0.137%
111	11.020	10.970	11.081	HH	248432	3466138	10.83%	2.014%
112	11.102	11.081	11.155	HH	67119	1329450	4.16%	0.772%
113	11.177	11.155	11.265	HH	15887	882650	2.76%	0.513%
114	11.282	11.265	11.301	HH	11817	249011	0.78%	0.145%
115	11.335	11.301	11.397	HH	30173	1032884	3.23%	0.600%
116	11.429	11.397	11.468	HH	19773	606576	1.90%	0.352%
117	11.486	11.468	11.497	HH	12508	212299	0.66%	0.123%
118	11.521	11.497	11.534	HH	13550	286593	0.90%	0.166%
119	11.549	11.534	11.601	HH	14462	506313	1.58%	0.294%
120	11.624	11.601	11.645	HH	12767	319395	1.00%	0.186%
121	11.678	11.645	11.715	HH	13471	525507	1.64%	0.305%
122	11.740	11.715	11.769	HH	12175	391948	1.23%	0.228%
123	11.793	11.769	11.800	HH	12246	223320	0.70%	0.130%
124	11.828	11.800	11.847	HH	24613	486844	1.52%	0.283%
125	11.864	11.847	11.918	HH	25239	731898	2.29%	0.425%
126	11.943	11.918	11.968	HH	39547	716827	2.24%	0.416%
127	11.991	11.968	12.002	HH	21182	394941	1.23%	0.229%
128	12.012	12.002	12.071	HH	21016	663998	2.08%	0.386%
129	12.099	12.071	12.119	HH	17984	428473	1.34%	0.249%
130	12.162	12.119	12.216	HH	574462	6474603	20.24%	3.761%
131	12.235	12.216	12.254	HH	14748	318493	1.00%	0.185%
132	12.270	12.254	12.277	HH	13875	184630	0.58%	0.107%
133	12.300	12.277	12.351	HH	21288	707483	2.21%	0.411%
134	12.368	12.351	12.391	HH	14239	339099	1.06%	0.197%
135	12.404	12.391	12.421	HH	13629	238863	0.75%	0.139%
136	12.442	12.421	12.461	HH	15951	347405	1.09%	0.202%
137	12.479	12.461	12.494	HH	14001	266658	0.83%	0.155%
138	12.511	12.494	12.535	HH	14964	350558	1.10%	0.204%
139	12.594	12.535	12.609	HH	17758	660792	2.07%	0.384%
140	12.625	12.609	12.641	HH	19036	328206	1.03%	0.191%
141	12.650	12.641	12.675	HH	15495	294896	0.92%	0.171%

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142	12.735	12.675	12.761	HH	23785	887160	2.77%	0.515%
143	12.795	12.761	12.824	HH	22634	666095	2.08%	0.387%
144	12.852	12.824	12.930	HH	197991	3153977	9.86%	1.832%
145	12.952	12.930	12.979	HH	17165	475677	1.49%	0.276%
146	13.002	12.979	13.024	HH	18787	465271	1.45%	0.270%
147	13.048	13.024	13.094	HH	20100	747991	2.34%	0.435%
148	13.106	13.094	13.120	HH	16663	251033	0.78%	0.146%
149	13.204	13.120	13.230	HH	1598869	31990364	100.00%	18.584%
150	13.255	13.230	13.317	HH	1098250	14231804	44.49%	8.268%
151	13.351	13.317	13.382	HH	24960	854783	2.67%	0.497%
152	13.412	13.382	13.435	HH	265639	3024058	9.45%	1.757%
153	13.447	13.435	13.487	HH	29838	786408	2.46%	0.457%
154	13.498	13.487	13.525	HH	21197	455798	1.42%	0.265%
155	13.539	13.525	13.559	HH	22831	430450	1.35%	0.250%
156	13.578	13.559	13.594	HH	25780	484687	1.52%	0.282%
157	13.605	13.594	13.615	HH	22898	279679	0.87%	0.162%
158	13.632	13.615	13.685	HH	26273	900006	2.81%	0.523%
159	13.709	13.685	13.725	HH	27965	565081	1.77%	0.328%
160	13.757	13.725	13.792	HH	45298	1190996	3.72%	0.692%
161	13.808	13.792	13.827	HH	22618	450768	1.41%	0.262%
162	13.858	13.827	13.883	HH	45396	992418	3.10%	0.577%
163	13.904	13.883	13.918	HH	30693	570227	1.78%	0.331%
164	13.934	13.918	13.965	HH	32132	768027	2.40%	0.446%
165	13.990	13.965	14.017	HH	29701	822082	2.57%	0.478%
166	14.042	14.017	14.057	HH	29520	651309	2.04%	0.378%
167	14.071	14.057	14.137	HH	28090	1152198	3.60%	0.669%
168	14.158	14.137	14.170	HH	23535	438125	1.37%	0.255%
169	14.181	14.170	14.195	HH	23418	347716	1.09%	0.202%
170	14.227	14.195	14.238	HH	31164	687309	2.15%	0.399%
171	14.249	14.238	14.272	HH	30945	536107	1.68%	0.311%
172	14.288	14.272	14.300	HH	24115	390607	1.22%	0.227%
173	14.315	14.300	14.335	HH	24710	499802	1.56%	0.290%
174	14.351	14.335	14.368	HH	27321	509090	1.59%	0.296%
175	14.393	14.368	14.411	HH	33089	709455	2.22%	0.412%
176	14.440	14.411	14.455	HH	28254	674455	2.11%	0.392%
177	14.465	14.455	14.480	HH	26075	387477	1.21%	0.225%
178	14.497	14.480	14.516	HH	26458	538121	1.68%	0.313%
179	14.558	14.516	14.611	HH	45843	1807728	5.65%	1.050%
180	14.629	14.611	14.650	HH	27649	598102	1.87%	0.347%
181	14.677	14.650	14.700	HH	33424	854510	2.67%	0.496%
182	14.718	14.700	14.727	HH	31675	474969	1.48%	0.276%
183	14.739	14.727	14.775	HH	33465	795946	2.49%	0.462%
184	14.794	14.775	14.811	HH	28891	582395	1.82%	0.338%
185	14.836	14.811	14.870	HH	77754	1444411	4.52%	0.839%
186	14.881	14.870	14.907	HH	24555	550900	1.72%	0.320%
187	14.927	14.907	14.963	HH	27202	832643	2.60%	0.484%
188	14.975	14.963	14.984	HH	23231	291603	0.91%	0.169%
189	15.043	14.984	15.065	HH	101407	2132689	6.67%	1.239%
190	15.086	15.065	15.159	HH	94807	2486582	7.77%	1.445%
191	15.175	15.159	15.183	HH	26198	377387	1.18%	0.219%
192	15.209	15.183	15.233	HH	37639	904047	2.83%	0.525%
193	15.253	15.233	15.305	HH	27227	1160127	3.63%	0.674%
194	15.329	15.305	15.357	HH	29874	869855	2.72%	0.505%

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195	15.405	15.357	15.460	HH	31593	1743854	5.45%	1.013%
196	15.514	15.460	15.526	HH	27284	1040096	3.25%	0.604%
197	15.559	15.526	15.573	HH	32517	837711	2.62%	0.487%
198	15.586	15.573	15.595	HH	31495	401246	1.25%	0.233%
199	15.619	15.595	15.635	HH	50693	957468	2.99%	0.556%
200	15.644	15.635	15.666	HH	38283	654118	2.04%	0.380%
201	15.677	15.666	15.701	HH	31158	623758	1.95%	0.362%
202	15.725	15.701	15.750	HH	40447	989831	3.09%	0.575%
203	15.767	15.750	15.804	HH	31667	944499	2.95%	0.549%
204	15.825	15.804	15.846	HH	32369	756041	2.36%	0.439%
205	15.869	15.846	15.882	HH	34481	686218	2.15%	0.399%
206	15.896	15.882	15.934	HH	34822	979931	3.06%	0.569%
207	15.955	15.934	15.973	HH	31143	695238	2.17%	0.404%
208	15.981	15.973	16.001	HH	29048	490610	1.53%	0.285%
209	16.015	16.001	16.028	HH	28224	453827	1.42%	0.264%
210	16.059	16.028	16.093	HH	32615	1145011	3.58%	0.665%
211	16.122	16.093	16.141	HH	31508	843295	2.64%	0.490%
212	16.190	16.141	16.215	HH	30061	1297353	4.06%	0.754%
213	16.229	16.215	16.246	HH	29437	542176	1.69%	0.315%
214	16.283	16.246	16.301	HH	29926	976586	3.05%	0.567%
215	16.322	16.301	16.353	HH	30570	926443	2.90%	0.538%
216	16.372	16.353	16.389	HH	30702	646314	2.02%	0.375%
217	16.428	16.389	16.456	HH	34073	1276348	3.99%	0.741%
218	16.501	16.456	16.519	HH	33188	1217932	3.81%	0.708%
219	16.543	16.519	16.582	HH	37423	1288858	4.03%	0.749%
220	16.621	16.582	16.641	HH	101055	2083255	6.51%	1.210%
221	16.651	16.641	16.740	HH	61098	2516199	7.87%	1.462%
222	16.762	16.740	16.819	HH	46698	1834623	5.73%	1.066%
223	16.824	16.819	16.832	HH	35236	275296	0.86%	0.160%
224	16.842	16.832	16.851	HH	35318	415612	1.30%	0.241%
225	16.908	16.851	16.920	HH	39568	1543968	4.83%	0.897%
226	16.948	16.920	16.987	HH	67155	1922186	6.01%	1.117%
227	17.012	16.987	17.072	HH	86540	2774405	8.67%	1.612%
228	17.087	17.072	17.101	HHA	43206	779544	2.44%	0.453%
Sum of corrected areas:					172135981			

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