

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE013118\
Data File : FE026042.D
Signal(s) : FID1B.CH
Acq On : 01 Feb 2018 3:17
Sample : J1378-01 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

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Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.529	4.481	4.547	HH	308542	4883698	5.48%	0.723%
2	4.559	4.547	4.570	HH	114521	1493352	1.68%	0.221%
3	4.590	4.570	4.653	HH	137787	3710929	4.16%	0.549%
4	4.661	4.653	4.671	HH	19654	194979	0.22%	0.029%
5	4.708	4.671	4.819	HH	238769	3516783	3.95%	0.520%
6	4.835	4.819	4.846	HH	55995	562255	0.63%	0.083%
7	4.855	4.846	4.916	HH	46097	902449	1.01%	0.134%
8	4.928	4.916	4.949	HH	7942	106380	0.12%	0.016%
9	4.965	4.949	4.989	HH	10400	141044	0.16%	0.021%
10	5.006	4.989	5.029	HH	12624	138521	0.16%	0.020%
11	5.049	5.029	5.066	HH	3376	50183	0.06%	0.007%
12	5.120	5.066	5.141	HH	26866	581231	0.65%	0.086%
13	5.155	5.141	5.172	HH	24526	403093	0.45%	0.060%
14	5.191	5.172	5.218	HH	50151	860964	0.97%	0.127%
15	5.229	5.218	5.243	HH	20543	238844	0.27%	0.035%
16	5.259	5.243	5.274	HH	29142	382045	0.43%	0.057%
17	5.308	5.274	5.325	HH	74436	1225760	1.38%	0.181%
18	5.368	5.325	5.397	HH	109479	2031454	2.28%	0.301%
19	5.413	5.397	5.456	HH	33929	622061	0.70%	0.092%
20	5.502	5.456	5.545	HH	101232	1933037	2.17%	0.286%
21	5.560	5.545	5.623	HH	46194	1266535	1.42%	0.187%
22	5.635	5.623	5.646	HH	8899	107355	0.12%	0.016%
23	5.657	5.646	5.681	HH	9067	151363	0.17%	0.022%
24	5.706	5.681	5.727	HH	44761	642354	0.72%	0.095%
25	5.743	5.727	5.775	HH	76624	1191235	1.34%	0.176%
26	5.819	5.775	5.865	HH	93760	2341065	2.63%	0.346%
27	5.889	5.865	5.909	HH	49339	762913	0.86%	0.113%
28	5.922	5.909	5.960	HH	32289	516681	0.58%	0.076%
29	6.001	5.960	6.064	HH	185043	2828776	3.17%	0.419%
30	6.101	6.064	6.112	HH	43893	843218	0.95%	0.125%
31	6.131	6.112	6.166	HH	224699	2941040	3.30%	0.435%
32	6.202	6.166	6.212	HH	80773	1298562	1.46%	0.192%
33	6.263	6.212	6.304	HH	1076338	21773778	24.43%	3.222%
34	6.323	6.304	6.396	HH	249705	3272639	3.67%	0.484%
35	6.463	6.396	6.487	HH	32534	1184970	1.33%	0.175%
36	6.510	6.487	6.553	HH	47618	1201882	1.35%	0.178%

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37	6.574	6.553	6.623	HH	89210	1846707	2.07%	0.273%
38	6.655	6.623	6.684	HH	34804	844635	0.95%	0.125%
39	6.702	6.684	6.737	HH	21706	446410	0.50%	0.066%
40	6.760	6.737	6.783	HH	19867	366049	0.41%	0.054%
41	6.822	6.783	6.851	HH	82111	1304837	1.46%	0.193%
42	6.874	6.851	6.916	HH	67386	1168997	1.31%	0.173%
43	6.929	6.916	6.955	HH	31278	450418	0.51%	0.067%
44	6.973	6.955	6.989	HH	15554	251183	0.28%	0.037%
45	7.009	6.989	7.022	HH	20326	317899	0.36%	0.047%
46	7.035	7.022	7.053	HH	19633	321862	0.36%	0.048%
47	7.142	7.053	7.157	HH	132450	3496970	3.92%	0.517%
48	7.164	7.157	7.189	HH	53861	750237	0.84%	0.111%
49	7.225	7.189	7.236	HH	214237	2709791	3.04%	0.401%
50	7.249	7.236	7.280	HH	281630	3388803	3.80%	0.501%
51	7.298	7.280	7.344	HH	106589	2249496	2.52%	0.333%
52	7.359	7.344	7.391	HH	58754	1103458	1.24%	0.163%
53	7.407	7.391	7.416	HH	37719	459017	0.52%	0.068%
54	7.433	7.416	7.469	HH	99192	1482306	1.66%	0.219%
55	7.481	7.469	7.500	HH	20501	353049	0.40%	0.052%
56	7.523	7.500	7.543	HH	28967	593654	0.67%	0.088%
57	7.579	7.543	7.594	HH	49500	1094535	1.23%	0.162%
58	7.606	7.594	7.665	HH	52489	1333756	1.50%	0.197%
59	7.715	7.665	7.752	HH	45615	1669269	1.87%	0.247%
60	7.773	7.752	7.781	HH	31991	479456	0.54%	0.071%
61	7.798	7.781	7.828	HH	82385	1289538	1.45%	0.191%
62	7.861	7.828	7.899	HH	115031	2320502	2.60%	0.343%
63	7.916	7.899	7.965	HH	219945	3341138	3.75%	0.494%
64	7.989	7.965	8.019	HH	36696	1052755	1.18%	0.156%
65	8.037	8.019	8.047	HH	34988	528704	0.59%	0.078%
66	8.060	8.047	8.099	HH	42230	932259	1.05%	0.138%
67	8.126	8.099	8.144	HH	22184	514235	0.58%	0.076%
68	8.162	8.144	8.212	HH	41851	1092320	1.23%	0.162%
69	8.225	8.212	8.247	HH	19338	383125	0.43%	0.057%
70	8.318	8.247	8.341	HH	167002	2478280	2.78%	0.367%
71	8.378	8.341	8.387	HH	28758	634184	0.71%	0.094%
72	8.399	8.387	8.407	HH	32012	348137	0.39%	0.052%
73	8.425	8.407	8.448	HH	50127	815611	0.92%	0.121%
74	8.469	8.448	8.552	HH	115879	2464159	2.77%	0.365%
75	8.581	8.552	8.595	HH	41393	759833	0.85%	0.112%
76	8.607	8.595	8.654	HH	32522	920838	1.03%	0.136%
77	8.673	8.654	8.709	HH	35430	902309	1.01%	0.134%
78	8.727	8.709	8.765	HH	34541	884199	0.99%	0.131%
79	8.775	8.765	8.832	HH	22809	798615	0.90%	0.118%
80	8.842	8.832	8.850	HH	17413	183475	0.21%	0.027%
81	8.867	8.850	8.929	HH	33776	859264	0.96%	0.127%
82	8.953	8.929	8.963	HH	15844	287730	0.32%	0.043%
83	8.973	8.963	8.989	HH	16030	236242	0.27%	0.035%
84	9.009	8.989	9.034	HH	34586	598561	0.67%	0.089%
85	9.056	9.034	9.084	HH	49255	797890	0.90%	0.118%
86	9.097	9.084	9.111	HH	21753	304799	0.34%	0.045%
87	9.129	9.111	9.144	HH	36610	498501	0.56%	0.074%
88	9.161	9.144	9.177	HH	42792	597635	0.67%	0.088%
89	9.185	9.177	9.200	HH	27903	344395	0.39%	0.051%

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90	9.224	9.200	9.260	HH	56064	1093751	1.23%	0.162%
91	9.273	9.260	9.286	HH	19112	273604	0.31%	0.040%
92	9.328	9.286	9.365	HH	170617	2730058	3.06%	0.404%
93	9.378	9.365	9.400	HH	43109	691478	0.78%	0.102%
94	9.442	9.400	9.482	HH	77213	1971183	2.21%	0.292%
95	9.514	9.482	9.554	HH	66228	1731153	1.94%	0.256%
96	9.566	9.554	9.604	HH	21025	544846	0.61%	0.081%
97	9.641	9.604	9.696	HH	45740	1287423	1.44%	0.190%
98	9.710	9.696	9.728	HH	16024	288874	0.32%	0.043%
99	9.796	9.728	9.827	HH	112689	1905829	2.14%	0.282%
100	9.854	9.827	9.876	HH	22494	541365	0.61%	0.080%
101	9.906	9.876	9.922	HH	26032	520908	0.58%	0.077%
102	9.956	9.922	9.986	HH	86657	2342108	2.63%	0.347%
103	9.997	9.986	10.055	HH	57562	1446220	1.62%	0.214%
104	10.084	10.055	10.118	HH	39544	1141388	1.28%	0.169%
105	10.139	10.118	10.154	HH	40655	706688	0.79%	0.105%
106	10.170	10.154	10.201	HH	52587	982831	1.10%	0.145%
107	10.216	10.201	10.230	HH	25858	409760	0.46%	0.061%
108	10.245	10.230	10.274	HH	27845	652789	0.73%	0.097%
109	10.295	10.274	10.330	HH	27296	738087	0.83%	0.109%
110	10.355	10.330	10.422	HH	71974	1760231	1.98%	0.260%
111	10.460	10.422	10.485	HH	26222	869025	0.98%	0.129%
112	10.525	10.485	10.565	HH	223713	3577057	4.01%	0.529%
113	10.581	10.565	10.631	HH	130345	2649677	2.97%	0.392%
114	10.644	10.631	10.680	HH	47497	902304	1.01%	0.134%
115	10.710	10.680	10.738	HH	27163	790456	0.89%	0.117%
116	10.764	10.738	10.783	HH	28402	674636	0.76%	0.100%
117	10.806	10.783	10.854	HH	35355	1036959	1.16%	0.153%
118	10.887	10.854	10.919	HH	21861	785883	0.88%	0.116%
119	10.970	10.919	11.006	HH	105030	2511699	2.82%	0.372%
120	11.018	11.006	11.054	HH	25075	626651	0.70%	0.093%
121	11.071	11.054	11.085	HH	20062	362997	0.41%	0.054%
122	11.104	11.085	11.131	HH	21985	575608	0.65%	0.085%
123	11.150	11.131	11.159	HH	27489	424002	0.48%	0.063%
124	11.181	11.159	11.207	HH	40337	857948	0.96%	0.127%
125	11.225	11.207	11.271	HH	25909	804905	0.90%	0.119%
126	11.296	11.271	11.309	HH	20003	437806	0.49%	0.065%
127	11.345	11.309	11.358	HH	26313	653940	0.73%	0.097%
128	11.368	11.358	11.388	HH	24309	400388	0.45%	0.059%
129	11.433	11.388	11.495	HH	32374	1480020	1.66%	0.219%
130	11.555	11.495	11.588	HH	27254	1267826	1.42%	0.188%
131	11.599	11.588	11.608	HH	22267	264109	0.30%	0.039%
132	11.639	11.608	11.669	HH	46656	1199691	1.35%	0.178%
133	11.681	11.669	11.694	HH	29592	422455	0.47%	0.063%
134	11.710	11.694	11.732	HH	34366	718808	0.81%	0.106%
135	11.750	11.732	11.802	HH	40500	1404609	1.58%	0.208%
136	11.820	11.802	11.855	HH	35177	906238	1.02%	0.134%
137	11.898	11.855	11.919	HH	51091	1248756	1.40%	0.185%
138	11.950	11.919	11.963	HH	37386	873794	0.98%	0.129%
139	11.983	11.963	12.006	HH	49566	1084123	1.22%	0.160%
140	12.020	12.006	12.032	HH	42867	606421	0.68%	0.090%
141	12.046	12.032	12.060	HH	53578	743946	0.83%	0.110%

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142	12.074	12.060	12.112	HH	55560	1363407	1.53%	0.202%
143	12.159	12.112	12.170	HH	51349	1516522	1.70%	0.224%
144	12.192	12.170	12.212	HH	67225	1426811	1.60%	0.211%
145	12.226	12.212	12.236	HH	51042	711355	0.80%	0.105%
146	12.271	12.236	12.287	HH	124712	2354198	2.64%	0.348%
147	12.374	12.287	12.438	HH	506098	18052641	20.26%	2.671%
148	12.452	12.438	12.466	HH	83710	1308085	1.47%	0.194%
149	12.482	12.466	12.505	HH	100589	1871859	2.10%	0.277%
150	12.545	12.505	12.578	HH	504408	8314358	9.33%	1.230%
151	12.597	12.578	12.631	HH	131751	3261073	3.66%	0.482%
152	12.667	12.631	12.683	HH	157339	3675898	4.13%	0.544%
153	12.694	12.683	12.707	HH	115842	1539293	1.73%	0.228%
154	12.719	12.707	12.746	HH	129294	2291022	2.57%	0.339%
155	12.761	12.746	12.771	HH	88372	1207729	1.36%	0.179%
156	12.788	12.771	12.815	HH	137007	3159316	3.55%	0.467%
157	12.833	12.815	12.868	HH	275432	4794840	5.38%	0.709%
158	12.893	12.868	12.907	HH	268325	3922172	4.40%	0.580%
159	12.915	12.907	12.948	HH	186721	2825073	3.17%	0.418%
160	12.973	12.948	13.016	HH	246381	5113629	5.74%	0.757%
161	13.036	13.016	13.049	HH	85132	1491518	1.67%	0.221%
162	13.059	13.049	13.065	HH	79465	738092	0.83%	0.109%
163	13.082	13.065	13.131	HH	115632	3267320	3.67%	0.483%
164	13.176	13.131	13.204	HH	95790	3562862	4.00%	0.527%
165	13.241	13.204	13.257	HH	98485	2627518	2.95%	0.389%
166	13.271	13.257	13.287	HH	104812	1579571	1.77%	0.234%
167	13.307	13.287	13.318	HH	112109	1842667	2.07%	0.273%
168	13.353	13.318	13.378	HH	188102	5016906	5.63%	0.742%
169	13.399	13.378	13.425	HH	173999	4316299	4.84%	0.639%
170	13.438	13.425	13.469	HH	191427	3534640	3.97%	0.523%
171	13.516	13.469	13.534	HH	548695	8614177	9.67%	1.275%
172	13.595	13.534	13.647	HH	609675	19446824	21.82%	2.877%
173	13.671	13.647	13.693	HH	309402	5333819	5.99%	0.789%
174	13.708	13.693	13.734	HH	139883	3171590	3.56%	0.469%
175	13.785	13.734	13.802	HH	880355	15375328	17.25%	2.275%
176	13.825	13.802	13.843	HH	444424	6001407	6.73%	0.888%
177	13.857	13.843	13.868	HH	169719	2200388	2.47%	0.326%
178	13.883	13.868	13.918	HH	215506	4521901	5.07%	0.669%
179	13.946	13.918	13.979	HH	154147	4461447	5.01%	0.660%
180	14.006	13.979	14.015	HH	240742	3575565	4.01%	0.529%
181	14.029	14.015	14.107	HH	367174	10624541	11.92%	1.572%
182	14.220	14.107	14.241	HH	2188335	89111967	100.00%	13.185%
183	14.272	14.241	14.286	HH	354506	7154461	8.03%	1.059%
184	14.299	14.286	14.325	HH	326449	5740104	6.44%	0.849%
185	14.345	14.325	14.410	HH	315093	10674077	11.98%	1.579%
186	14.449	14.410	14.482	HH	466455	10089320	11.32%	1.493%
187	14.502	14.482	14.530	HH	162706	3944965	4.43%	0.584%
188	14.559	14.530	14.595	HH	185004	5765259	6.47%	0.853%
189	14.613	14.595	14.623	HH	185552	2602615	2.92%	0.385%
190	14.638	14.623	14.683	HH	186035	5140346	5.77%	0.761%
191	14.729	14.683	14.782	HH	291069	9153685	10.27%	1.354%
192	14.825	14.782	14.851	HH	167470	5963605	6.69%	0.882%
193	14.890	14.851	14.905	HH	149189	4361795	4.89%	0.645%
194	14.948	14.905	14.986	HH	327140	9586870	10.76%	1.418%

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195	15.013	14.986	15.031	HH	175704	3623507	4.07%	0.536%
196	15.046	15.031	15.059	HH	141185	2229035	2.50%	0.330%
197	15.071	15.059	15.109	HH	142113	3459374	3.88%	0.512%
198	15.151	15.109	15.165	HH	209507	5206685	5.84%	0.770%
199	15.177	15.165	15.239	HH	192007	6265688	7.03%	0.927%
200	15.256	15.239	15.279	HH	128613	2767007	3.11%	0.409%
201	15.304	15.279	15.331	HH	237136	4930968	5.53%	0.730%
202	15.369	15.331	15.393	HH	282892	7053676	7.92%	1.044%
203	15.402	15.393	15.447	HH	137100	3808472	4.27%	0.563%
204	15.482	15.447	15.521	HH	326572	7421614	8.33%	1.098%
205	15.564	15.521	15.582	HH	228800	5801028	6.51%	0.858%
206	15.600	15.582	15.621	HH	257254	4072771	4.57%	0.603%
207	15.632	15.621	15.641	HH	112463	1344716	1.51%	0.199%
208	15.658	15.641	15.674	HH	142617	2401840	2.70%	0.355%
209	15.687	15.674	15.707	HH	122828	2334326	2.62%	0.345%
210	15.725	15.707	15.753	HH	131364	3068783	3.44%	0.454%
211	15.777	15.753	15.831	HH	147130	5358047	6.01%	0.793%
212	15.857	15.831	15.879	HH	143539	3346209	3.76%	0.495%
213	15.900	15.879	15.930	HH	163774	3693418	4.14%	0.546%
214	15.978	15.930	15.998	HH	301384	6057764	6.80%	0.896%
215	16.013	15.998	16.032	HH	131575	2198870	2.47%	0.325%
216	16.044	16.032	16.060	HH	99704	1610693	1.81%	0.238%
217	16.073	16.060	16.083	HH	93832	1232895	1.38%	0.182%
218	16.093	16.083	16.106	HH	93516	1269827	1.42%	0.188%
219	16.127	16.106	16.140	HH	109873	2076726	2.33%	0.307%
220	16.152	16.140	16.175	HH	102572	2131251	2.39%	0.315%
221	16.212	16.175	16.242	HH	155021	4821944	5.41%	0.713%
222	16.262	16.242	16.275	HH	110728	2095779	2.35%	0.310%
223	16.289	16.275	16.318	HH	109131	2523613	2.83%	0.373%
224	16.337	16.318	16.347	HH	105587	1772764	1.99%	0.262%
225	16.371	16.347	16.386	HH	205055	3791834	4.26%	0.561%
226	16.396	16.386	16.438	HH	188644	4653845	5.22%	0.689%
227	16.462	16.438	16.501	HH	269974	5270820	5.91%	0.780%
228	16.551	16.501	16.576	HH	106495	3998382	4.49%	0.592%
229	16.600	16.576	16.650	HH	90625	3626125	4.07%	0.537%
230	16.696	16.650	16.717	HH	83707	3229237	3.62%	0.478%
231	16.758	16.717	16.782	HH	129272	3724909	4.18%	0.551%
232	16.802	16.782	16.822	HH	99971	2233121	2.51%	0.330%
233	16.830	16.822	16.859	HH	85771	1820843	2.04%	0.269%
234	16.893	16.859	16.907	HH	151376	3125770	3.51%	0.462%
235	16.928	16.907	16.952	HH	284540	4425938	4.97%	0.655%
236	16.975	16.952	17.002	HHA	207367	3818986	4.29%	0.565%
Sum of corrected areas:					675880600			

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