

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050418\
Data File : FE026860.D
Signal(s) : FID1B.CH
Acq On : 03 May 2018 16:25
Sample : J2679-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

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Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.952	4.925	4.997	BH	2576	19748	0.39%	0.013%
2	5.045	4.997	5.084	PH	478	11271	0.22%	0.008%
3	5.095	5.084	5.102	HH	239	2163	0.04%	0.001%
4	5.110	5.102	5.120	HH	302	2522	0.05%	0.002%
5	5.130	5.120	5.183	HH	384	9791	0.20%	0.007%
6	5.211	5.183	5.238	HH	948	18631	0.37%	0.012%
7	5.255	5.238	5.292	HH	929	17635	0.35%	0.012%
8	5.302	5.292	5.325	HH	572	10502	0.21%	0.007%
9	5.336	5.325	5.365	HH	744	14126	0.28%	0.009%
10	5.375	5.365	5.414	HH	689	17556	0.35%	0.012%
11	5.425	5.414	5.440	HH	995	10474	0.21%	0.007%
12	5.464	5.440	5.480	HH	950	17114	0.34%	0.011%
13	5.489	5.480	5.496	HH	771	6788	0.14%	0.005%
14	5.514	5.496	5.552	HH	977	25381	0.51%	0.017%
15	5.571	5.552	5.587	HH	970	17638	0.35%	0.012%
16	5.639	5.587	5.672	HH	1368	48944	0.98%	0.033%
17	5.703	5.672	5.736	HH	1524	41693	0.83%	0.028%
18	5.759	5.736	5.772	HH	1094	20459	0.41%	0.014%
19	5.820	5.772	5.838	HH	1484	44592	0.89%	0.030%
20	5.849	5.838	5.872	HH	1151	22051	0.44%	0.015%
21	5.896	5.872	5.922	HH	1371	35977	0.72%	0.024%
22	5.936	5.922	5.968	HH	1228	32980	0.66%	0.022%
23	6.002	5.968	6.045	HH	3277	76385	1.52%	0.051%
24	6.063	6.045	6.079	HH	1755	31343	0.62%	0.021%
25	6.089	6.079	6.099	HH	1354	15356	0.31%	0.010%
26	6.119	6.099	6.136	HH	1418	30122	0.60%	0.020%
27	6.198	6.136	6.208	HH	1664	61628	1.23%	0.041%
28	6.226	6.208	6.281	HH	1892	68814	1.37%	0.046%
29	6.320	6.281	6.335	HH	2134	61885	1.23%	0.041%
30	6.345	6.335	6.397	HH	2023	70552	1.41%	0.047%
31	6.426	6.397	6.447	HH	2016	56570	1.13%	0.038%
32	6.484	6.447	6.510	HH	2079	74106	1.48%	0.049%
33	6.536	6.510	6.552	HH	2289	53992	1.08%	0.036%
34	6.569	6.552	6.580	HH	2313	36569	0.73%	0.024%
35	6.597	6.580	6.619	HH	2723	57038	1.14%	0.038%
36	6.644	6.619	6.657	HH	2541	54400	1.08%	0.036%

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37	6.667	6.657	6.673	HH	2466	23217	0.46%	0.015%	
38	6.695	6.673	6.749	HH	2808	114835	2.29%	0.076%	
39	6.772	6.749	6.796	HH	2563	71483	1.43%	0.048%	
40	6.806	6.796	6.822	HH	2675	40522	0.81%	0.027%	
41	6.848	6.822	6.878	HH	2965	90836	1.81%	0.060%	
42	6.883	6.878	6.908	HH	2693	46571	0.93%	0.031%	
43	6.936	6.908	6.944	HH	2942	58280	1.16%	0.039%	
44	6.964	6.944	6.982	HH	3061	65792	1.31%	0.044%	
45	6.994	6.982	7.088	HH	3253	185190	3.69%	0.123%	
46	7.108	7.088	7.135	HH	2883	77774	1.55%	0.052%	
47	7.151	7.135	7.179	HH	3128	75286	1.50%	0.050%	
48	7.214	7.179	7.248	HH	3150	122017	2.43%	0.081%	
49	7.295	7.248	7.324	HH	3149	135901	2.71%	0.090%	
50	7.355	7.324	7.382	HH	3327	110620	2.21%	0.074%	
51	7.398	7.382	7.408	HH	3387	51372	1.02%	0.034%	
52	7.432	7.408	7.464	HH	4002	115619	2.31%	0.077%	
53	7.507	7.464	7.525	HH	3645	128227	2.56%	0.085%	
54	7.546	7.525	7.572	HH	3810	103362	2.06%	0.069%	
55	7.606	7.572	7.623	HH	3928	115442	2.30%	0.077%	
56	7.664	7.623	7.686	HH	4897	156651	3.12%	0.104%	
57	7.705	7.686	7.721	HH	4082	80072	1.60%	0.053%	
58	7.752	7.721	7.780	HH	4048	138421	2.76%	0.092%	
59	7.803	7.780	7.857	HH	5092	193184	3.85%	0.129%	
60	7.930	7.857	7.984	HH	5052	321008	6.40%	0.214%	
61	7.998	7.984	8.008	HH	4185	57475	1.15%	0.038%	
62	8.023	8.008	8.034	HH	4292	64938	1.29%	0.043%	
63	8.054	8.034	8.077	HH	4309	108053	2.15%	0.072%	
64	8.096	8.077	8.117	HH	4307	100474	2.00%	0.067%	
65	8.133	8.117	8.147	HH	4544	78083	1.56%	0.052%	
66	8.159	8.147	8.196	HH	4576	130526	2.60%	0.087%	
67	8.205	8.196	8.218	HH	4274	57063	1.14%	0.038%	
68	8.235	8.218	8.247	HH	4496	75312	1.50%	0.050%	
69	8.276	8.247	8.298	HH	4839	144108	2.87%	0.096%	
70	8.322	8.298	8.345	HH	5178	137677	2.75%	0.092%	
71	8.355	8.345	8.373	HH	4907	82287	1.64%	0.055%	
72	8.412	8.373	8.427	HH	5239	161955	3.23%	0.108%	
73	8.435	8.427	8.443	HH	5158	48087	0.96%	0.032%	
74	8.451	8.443	8.462	HH	5112	56469	1.13%	0.038%	
75	8.473	8.462	8.483	HH	5091	62475	1.25%	0.042%	
76	8.500	8.483	8.534	HH	5259	154468	3.08%	0.103%	
77	8.568	8.534	8.612	HH	5746	253678	5.06%	0.169%	
78	8.629	8.612	8.639	HH	5780	90692	1.81%	0.060%	
79	8.649	8.639	8.662	HH	5685	76022	1.52%	0.051%	
80	8.675	8.662	8.686	HH	5927	82844	1.65%	0.055%	
81	8.705	8.686	8.728	HH	6102	147342	2.94%	0.098%	
82	8.745	8.728	8.754	HH	5845	87619	1.75%	0.058%	
83	8.772	8.754	8.786	HH	7160	124920	2.49%	0.083%	
84	8.804	8.786	8.848	HH	8248	257819	5.14%	0.172%	
85	8.855	8.848	8.864	HH	6096	57859	1.15%	0.039%	
86	8.885	8.864	8.915	HH	10165	223831	4.46%	0.149%	
87	8.967	8.915	8.993	HH	10075	338691	6.75%	0.225%	
88	9.003	8.993	9.036	HH	6636	165840	3.31%	0.110%	
89	9.056	9.036	9.092	HH	6681	206677	4.12%	0.138%	

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90	9.101	9.092	9.127	HH	6052	126579	2.52%	0.084%
91	9.138	9.127	9.175	HH	6110	174447	3.48%	0.116%
92	9.263	9.175	9.278	HH	7584	409731	8.17%	0.273%
93	9.313	9.278	9.327	HH	7154	205843	4.10%	0.137%
94	9.347	9.327	9.371	HH	8168	200092	3.99%	0.133%
95	9.400	9.371	9.426	HH	7490	234459	4.67%	0.156%
96	9.466	9.426	9.475	HH	7698	218545	4.36%	0.145%
97	9.494	9.475	9.516	HH	7820	184029	3.67%	0.122%
98	9.536	9.516	9.588	HH	8126	324928	6.48%	0.216%
99	9.634	9.588	9.655	HH	11188	335795	6.70%	0.223%
100	9.666	9.655	9.687	HH	7956	144229	2.88%	0.096%
101	9.710	9.687	9.747	HH	8394	275343	5.49%	0.183%
102	9.767	9.747	9.784	HH	8036	172857	3.45%	0.115%
103	9.824	9.784	9.844	HH	8850	293007	5.84%	0.195%
104	9.859	9.844	9.900	HH	8318	265486	5.29%	0.177%
105	9.919	9.900	9.947	HH	8704	230122	4.59%	0.153%
106	9.964	9.947	9.989	HH	8428	205116	4.09%	0.136%
107	10.016	9.989	10.040	HH	9357	265583	5.30%	0.177%
108	10.056	10.040	10.117	HH	10057	422014	8.41%	0.281%
109	10.138	10.117	10.161	HH	9429	230030	4.59%	0.153%
110	10.176	10.161	10.185	HH	8689	124381	2.48%	0.083%
111	10.202	10.185	10.247	HH	9991	338754	6.75%	0.225%
112	10.267	10.247	10.301	HH	9252	283675	5.66%	0.189%
113	10.325	10.301	10.347	HH	9442	245883	4.90%	0.164%
114	10.375	10.347	10.394	HH	9684	262294	5.23%	0.175%
115	10.418	10.394	10.440	HH	14421	299944	5.98%	0.200%
116	10.476	10.440	10.495	HH	9491	307302	6.13%	0.205%
117	10.501	10.495	10.528	HH	9425	183494	3.66%	0.122%
118	10.542	10.528	10.552	HH	9137	128744	2.57%	0.086%
119	10.558	10.552	10.582	HH	9121	161556	3.22%	0.108%
120	10.600	10.582	10.615	HH	9363	178835	3.57%	0.119%
121	10.630	10.615	10.662	HH	9397	260251	5.19%	0.173%
122	10.716	10.662	10.732	HH	9417	386050	7.70%	0.257%
123	10.766	10.732	10.781	HH	10008	281629	5.62%	0.187%
124	10.813	10.781	10.835	HH	11722	342590	6.83%	0.228%
125	10.862	10.835	10.875	HH	10016	236619	4.72%	0.157%
126	10.902	10.875	10.921	HH	11477	292652	5.83%	0.195%
127	10.944	10.921	10.967	HH	11512	306054	6.10%	0.204%
128	10.984	10.967	11.027	HH	12118	393626	7.85%	0.262%
129	11.066	11.027	11.075	HH	11821	320753	6.40%	0.213%
130	11.084	11.075	11.103	HH	11891	192440	3.84%	0.128%
131	11.121	11.103	11.141	HH	12825	267662	5.34%	0.178%
132	11.163	11.141	11.190	HH	16673	383466	7.65%	0.255%
133	11.235	11.190	11.255	HH	13352	461009	9.19%	0.307%
134	11.282	11.255	11.312	HH	12039	390640	7.79%	0.260%
135	11.333	11.312	11.352	HH	11465	270303	5.39%	0.180%
136	11.392	11.352	11.411	HH	11296	393467	7.84%	0.262%
137	11.477	11.411	11.523	HH	26178	922675	18.40%	0.614%
138	11.554	11.523	11.605	HH	18088	653961	13.04%	0.435%
139	11.622	11.605	11.649	HH	12148	316087	6.30%	0.210%
140	11.673	11.649	11.708	HH	12192	419077	8.36%	0.279%
141	11.760	11.708	11.805	HH	12979	709854	14.15%	0.472%

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142	11.870	11.805	11.892	HH	17737	705868	14.07%	0.470%
143	11.916	11.892	11.931	HH	12534	291929	5.82%	0.194%
144	11.965	11.931	11.985	HH	14923	440973	8.79%	0.293%
145	12.005	11.985	12.042	HH	14398	452306	9.02%	0.301%
146	12.068	12.042	12.096	HH	13519	424207	8.46%	0.282%
147	12.134	12.096	12.152	HH	14350	453811	9.05%	0.302%
148	12.170	12.152	12.215	HH	14083	515264	10.27%	0.343%
149	12.284	12.215	12.301	HH	19317	756514	15.08%	0.503%
150	12.316	12.301	12.342	HH	19311	396844	7.91%	0.264%
151	12.385	12.342	12.396	HH	17326	486821	9.71%	0.324%
152	12.407	12.396	12.420	HH	17120	240510	4.80%	0.160%
153	12.436	12.420	12.451	HH	19060	314342	6.27%	0.209%
154	12.468	12.451	12.511	HH	19689	582039	11.60%	0.387%
155	12.544	12.511	12.568	HH	18637	550320	10.97%	0.366%
156	12.597	12.568	12.624	HH	49321	824608	16.44%	0.549%
157	12.648	12.624	12.672	HH	16401	441470	8.80%	0.294%
158	12.686	12.672	12.724	HH	16005	478844	9.55%	0.319%
159	12.754	12.724	12.772	HH	16910	463532	9.24%	0.308%
160	12.792	12.772	12.875	HH	20493	1097975	21.89%	0.731%
161	12.911	12.875	12.921	HH	16981	465200	9.28%	0.310%
162	12.935	12.921	12.951	HH	17088	309525	6.17%	0.206%
163	12.971	12.951	12.997	HH	17613	476099	9.49%	0.317%
164	13.013	12.997	13.061	HH	17740	658470	13.13%	0.438%
165	13.079	13.061	13.117	HH	19154	604028	12.04%	0.402%
166	13.155	13.117	13.169	HH	18720	555736	11.08%	0.370%
167	13.191	13.169	13.212	HH	26276	543849	10.84%	0.362%
168	13.227	13.212	13.243	HH	20046	368548	7.35%	0.245%
169	13.256	13.243	13.275	HH	19921	362916	7.24%	0.242%
170	13.318	13.275	13.357	HH	34243	1077072	21.47%	0.717%
171	13.378	13.357	13.394	HH	18115	391817	7.81%	0.261%
172	13.413	13.394	13.426	HH	18876	354029	7.06%	0.236%
173	13.459	13.426	13.485	HH	21620	705062	14.06%	0.469%
174	13.513	13.485	13.528	HH	20533	510353	10.18%	0.340%
175	13.563	13.528	13.583	HH	21043	657296	13.11%	0.437%
176	13.631	13.583	13.666	HH	207754	3192455	63.65%	2.124%
177	13.687	13.666	13.708	HH	115804	1496880	29.84%	0.996%
178	13.718	13.708	13.769	HH	29559	860157	17.15%	0.572%
179	13.805	13.769	13.836	HH	23726	878631	17.52%	0.585%
180	13.860	13.836	13.901	HH	40006	1030984	20.56%	0.686%
181	13.919	13.901	13.929	HH	23362	391324	7.80%	0.260%
182	13.942	13.929	13.980	HH	23852	687693	13.71%	0.458%
183	14.009	13.980	14.018	HH	23255	514259	10.25%	0.342%
184	14.041	14.018	14.060	HH	26370	618516	12.33%	0.412%
185	14.083	14.060	14.105	HH	26156	674422	13.45%	0.449%
186	14.122	14.105	14.133	HH	24214	397779	7.93%	0.265%
187	14.159	14.133	14.177	HH	24741	642230	12.80%	0.427%
188	14.212	14.177	14.254	HH	28582	1186475	23.66%	0.790%
189	14.267	14.254	14.286	HH	25166	482213	9.61%	0.321%
190	14.319	14.286	14.347	HH	26972	937387	18.69%	0.624%
191	14.367	14.347	14.379	HH	28840	519990	10.37%	0.346%
192	14.396	14.379	14.422	HH	28977	695661	13.87%	0.463%
193	14.465	14.422	14.480	HH	28540	941631	18.77%	0.627%
194	14.499	14.480	14.522	HH	31924	733695	14.63%	0.488%

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195	14.539	14.522	14.557	HH	29470	580719	11.58%	0.386%
196	14.570	14.557	14.592	HH	27439	568666	11.34%	0.378%
197	14.615	14.592	14.642	HH	27527	812588	16.20%	0.541%
198	14.677	14.642	14.702	HH	28168	1001238	19.96%	0.666%
199	14.707	14.702	14.721	HH	27856	317089	6.32%	0.211%
200	14.736	14.721	14.752	HH	27806	510754	10.18%	0.340%
201	14.770	14.752	14.782	HH	28553	516339	10.29%	0.344%
202	14.805	14.782	14.833	HH	29692	887999	17.71%	0.591%
203	14.860	14.833	14.892	HH	30271	1053248	21.00%	0.701%
204	14.916	14.892	14.934	HH	31694	774399	15.44%	0.515%
205	14.961	14.934	14.985	HH	35731	987080	19.68%	0.657%
206	15.019	14.985	15.039	HH	33340	1042440	20.78%	0.694%
207	15.065	15.039	15.082	HH	33528	835110	16.65%	0.556%
208	15.094	15.082	15.109	HH	33050	527817	10.52%	0.351%
209	15.140	15.109	15.154	HH	34691	915601	18.26%	0.609%
210	15.166	15.154	15.181	HH	33785	529932	10.57%	0.353%
211	15.203	15.181	15.225	HH	36451	911250	18.17%	0.606%
212	15.236	15.225	15.245	HH	34042	421438	8.40%	0.280%
213	15.269	15.245	15.277	HH	36212	661681	13.19%	0.440%
214	15.300	15.277	15.347	HH	55548	1719860	34.29%	1.145%
215	15.368	15.347	15.394	HH	36790	1002501	19.99%	0.667%
216	15.517	15.394	15.540	HH	49184	3509883	69.98%	2.336%
217	15.560	15.540	15.584	HH	50609	1149807	22.92%	0.765%
218	15.605	15.584	15.630	HH	41403	1140132	22.73%	0.759%
219	15.653	15.630	15.667	HH	43831	931528	18.57%	0.620%
220	15.685	15.667	15.718	HH	44830	1368675	27.29%	0.911%
221	15.750	15.718	15.794	HH	45578	2024214	40.36%	1.347%
222	15.825	15.794	15.854	HH	46588	1629260	32.48%	1.084%
223	15.872	15.854	15.885	HH	47553	877043	17.49%	0.584%
224	15.906	15.885	15.923	HH	47565	1058310	21.10%	0.704%
225	15.993	15.923	16.016	HH	52726	2800854	55.84%	1.864%
226	16.030	16.016	16.051	HH	53444	1103463	22.00%	0.734%
227	16.090	16.051	16.128	HH	53126	2378058	47.41%	1.583%
228	16.149	16.128	16.172	HH	53693	1347931	26.88%	0.897%
229	16.195	16.172	16.215	HH	58418	1407790	28.07%	0.937%
230	16.234	16.215	16.269	HH	54864	1698362	33.86%	1.130%
231	16.310	16.269	16.322	HH	53939	1684845	33.59%	1.121%
232	16.349	16.322	16.418	HH	56634	3177565	63.35%	2.115%
233	16.439	16.418	16.456	HH	55443	1240204	24.73%	0.825%
234	16.497	16.456	16.512	HH	57266	1869716	37.28%	1.244%
235	16.536	16.512	16.547	HH	60088	1223390	24.39%	0.814%
236	16.551	16.547	16.567	HH	58983	701349	13.98%	0.467%
237	16.586	16.567	16.598	HH	59647	1117117	22.27%	0.743%
238	16.641	16.598	16.655	HH	60868	2026547	40.41%	1.349%
239	16.664	16.655	16.692	HH	61225	1363353	27.18%	0.907%
240	16.728	16.692	16.743	HH	62030	1869148	37.27%	1.244%
241	16.801	16.743	16.818	HH	66852	2926973	58.36%	1.948%
242	16.881	16.818	16.921	HH	69722	4170192	83.15%	2.775%
243	17.016	16.921	17.038	HH	76374	5015522	100.00%	3.338%
244	17.095	17.038	17.113	HH	85650	3504337	69.87%	2.332%
245	17.122	17.113	17.153	HH	78731	1838356	36.65%	1.223%
246	17.229	17.153	17.250	HH	83127	4627991	92.27%	3.080%

					rt	Area	%Area	%Area
247	17.273	17.250	17.295	HH	82201	2210428	44.07%	1.471%
248	17.312	17.295	17.332	HH	83113	1792932	35.75%	1.193%
249	17.356	17.332	17.368	HH	83216	1815873	36.21%	1.208%
250	17.427	17.368	17.456	HH	92195	4535229	90.42%	3.018%
251	17.487	17.456	17.505	HH	97912	2628311	52.40%	1.749%
					Sum of corrected areas:		150268720	

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

UGO
5/4/2018 11:32:49 AM

FE040918.M Fri May 04 08:24:59 2018 RPT-1