

Instrument :
FID_E
ClientSampleId :

rters
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040918\
Data File : FE026583.D
Signal(s) : FID1B.CH
Acq On : 09 Apr 2018 23:03
Sample : J2157-01 10X
Misc :
ALS Vial : 14 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	4.967	4.925	5.018	BH	640	10912	0.24%	0.007%
2	5.056	5.018	5.108	HH	520	16938	0.38%	0.011%
3	5.121	5.108	5.166	HH	507	12434	0.28%	0.008%
4	5.194	5.166	5.207	HH	585	8349	0.19%	0.006%
5	5.229	5.207	5.250	HH	975	14085	0.31%	0.009%
6	5.272	5.250	5.304	HH	611	14034	0.31%	0.009%
7	5.322	5.304	5.360	HH	679	16907	0.37%	0.011%
8	5.370	5.360	5.381	HH	700	6971	0.15%	0.005%
9	5.409	5.381	5.428	HH	1116	21416	0.47%	0.014%
10	5.441	5.428	5.465	HH	686	13731	0.30%	0.009%
11	5.479	5.465	5.498	HH	1125	15765	0.35%	0.011%
12	5.547	5.498	5.563	HH	898	28204	0.63%	0.019%
13	5.578	5.563	5.591	HH	792	11562	0.26%	0.008%
14	5.623	5.591	5.642	HH	1029	25246	0.56%	0.017%
15	5.656	5.642	5.686	HH	1139	24535	0.54%	0.016%
16	5.720	5.686	5.737	HH	1400	30987	0.69%	0.021%
17	5.746	5.737	5.761	HH	1294	15708	0.35%	0.011%
18	5.771	5.761	5.781	HH	1106	11806	0.26%	0.008%
19	5.802	5.781	5.816	HH	1006	19152	0.42%	0.013%
20	5.841	5.816	5.870	HH	1670	40560	0.90%	0.027%
21	5.918	5.870	5.941	HH	1402	53392	1.18%	0.036%
22	5.955	5.941	5.976	HH	1684	28326	0.63%	0.019%
23	5.988	5.976	6.001	HH	1294	17720	0.39%	0.012%
24	6.021	6.001	6.031	HH	2054	28958	0.64%	0.019%
25	6.039	6.031	6.065	HH	1559	29356	0.65%	0.020%
26	6.077	6.065	6.107	HH	2145	42090	0.93%	0.028%
27	6.121	6.107	6.154	HH	1860	44406	0.98%	0.030%
28	6.166	6.154	6.221	HH	1562	59883	1.33%	0.040%
29	6.241	6.221	6.265	HH	2610	52744	1.17%	0.035%
30	6.274	6.265	6.293	HH	1775	28645	0.64%	0.019%
31	6.311	6.293	6.324	HH	2115	34657	0.77%	0.023%
32	6.337	6.324	6.370	HH	2243	50197	1.11%	0.034%
33	6.384	6.370	6.401	HH	1920	33585	0.74%	0.023%
34	6.409	6.401	6.418	HH	1892	18041	0.40%	0.012%
35	6.452	6.418	6.465	HH	2107	55631	1.23%	0.037%
36	6.498	6.465	6.524	HH	2178	70328	1.56%	0.047%

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37	6.539	6.524	6.565	HH	2358	53280	1.18%	0.036%
38	6.586	6.565	6.601	HH	2605	49709	1.10%	0.033%
39	6.617	6.601	6.635	HH	2700	50439	1.12%	0.034%
40	6.664	6.635	6.691	HH	2616	84652	1.88%	0.057%
41	6.710	6.691	6.751	HH	3090	99733	2.21%	0.067%
42	6.801	6.751	6.812	HH	2885	95728	2.12%	0.064%
43	6.819	6.812	6.838	HH	2747	39711	0.88%	0.027%
44	6.859	6.838	6.884	HH	3400	79649	1.77%	0.054%
45	6.901	6.884	6.924	HH	3064	67302	1.49%	0.045%
46	6.977	6.924	6.994	HH	3083	118344	2.62%	0.079%
47	7.012	6.994	7.076	HH	4101	148309	3.29%	0.100%
48	7.108	7.076	7.145	HH	2996	117521	2.61%	0.079%
49	7.162	7.145	7.201	HH	4020	109553	2.43%	0.074%
50	7.230	7.201	7.272	HH	3769	135788	3.01%	0.091%
51	7.315	7.272	7.335	HH	3525	121935	2.70%	0.082%
52	7.351	7.335	7.369	HH	3465	66796	1.48%	0.045%
53	7.385	7.369	7.396	HH	3459	56580	1.25%	0.038%
54	7.408	7.396	7.432	HH	3586	73068	1.62%	0.049%
55	7.448	7.432	7.495	HH	3882	133701	2.96%	0.090%
56	7.521	7.495	7.539	HH	3771	95609	2.12%	0.064%
57	7.554	7.539	7.588	HH	4010	114189	2.53%	0.077%
58	7.621	7.588	7.635	HH	4048	109449	2.43%	0.074%
59	7.646	7.635	7.657	HH	3772	49623	1.10%	0.033%
60	7.679	7.657	7.699	HH	4992	106221	2.36%	0.071%
61	7.720	7.699	7.750	HH	5066	131662	2.92%	0.088%
62	7.769	7.750	7.798	HH	4433	119541	2.65%	0.080%
63	7.818	7.798	7.844	HH	5174	125246	2.78%	0.084%
64	7.855	7.844	7.872	HH	4487	72298	1.60%	0.049%
65	7.891	7.872	7.908	HH	4625	90537	2.01%	0.061%
66	7.943	7.908	7.989	HH	5677	227719	5.05%	0.153%
67	8.011	7.989	8.022	HH	4536	85527	1.90%	0.057%
68	8.034	8.022	8.045	HH	4548	60489	1.34%	0.041%
69	8.061	8.045	8.088	HH	4656	116560	2.58%	0.078%
70	8.117	8.088	8.136	HH	4903	133641	2.96%	0.090%
71	8.172	8.136	8.211	HH	5034	213680	4.74%	0.144%
72	8.223	8.211	8.232	HH	4547	55889	1.24%	0.038%
73	8.281	8.232	8.311	HH	5579	242549	5.38%	0.163%
74	8.343	8.311	8.365	HH	6693	185961	4.12%	0.125%
75	8.373	8.365	8.385	HH	5314	65042	1.44%	0.044%
76	8.424	8.385	8.451	HH	5559	208689	4.63%	0.140%
77	8.468	8.451	8.500	HH	5526	152680	3.39%	0.103%
78	8.515	8.500	8.547	HH	5510	147093	3.26%	0.099%
79	8.570	8.547	8.583	HH	5849	120984	2.68%	0.081%
80	8.602	8.583	8.624	HH	6185	142543	3.16%	0.096%
81	8.643	8.624	8.697	HH	6814	258718	5.74%	0.174%
82	8.720	8.697	8.768	HH	6716	255704	5.67%	0.172%
83	8.787	8.768	8.801	HH	6861	124850	2.77%	0.084%
84	8.819	8.801	8.851	HH	8520	204685	4.54%	0.138%
85	8.898	8.851	8.928	HH	13881	347533	7.71%	0.233%
86	8.964	8.928	9.004	HH	6715	288546	6.40%	0.194%
87	9.030	9.004	9.053	HH	7968	201390	4.47%	0.135%
88	9.074	9.053	9.101	HH	6617	185700	4.12%	0.125%
89	9.121	9.101	9.184	HH	6567	315231	6.99%	0.212%

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90	9.206	9.184	9.220	HH	6637	141020	3.13%	0.095%	
91	9.274	9.220	9.291	HH	7567	296182	6.57%	0.199%	
92	9.328	9.291	9.343	HH	7886	223686	4.96%	0.150%	
93	9.363	9.343	9.382	HH	9258	181610	4.03%	0.122%	
94	9.394	9.382	9.404	HH	7280	96791	2.15%	0.065%	
95	9.414	9.404	9.441	HH	7402	154178	3.42%	0.104%	
96	9.452	9.441	9.460	HH	7122	82224	1.82%	0.055%	
97	9.471	9.460	9.488	HH	7210	116628	2.59%	0.078%	
98	9.507	9.488	9.531	HH	7929	192418	4.27%	0.129%	
99	9.564	9.531	9.583	HH	8280	240010	5.32%	0.161%	
100	9.592	9.583	9.612	HH	7575	131044	2.91%	0.088%	
101	9.649	9.612	9.669	HH	13005	308795	6.85%	0.207%	
102	9.679	9.669	9.695	HH	7861	116034	2.57%	0.078%	
103	9.725	9.695	9.765	HH	8042	323154	7.16%	0.217%	
104	9.828	9.765	9.861	HH	10041	476416	10.56%	0.320%	
105	9.873	9.861	9.922	HH	8145	287692	6.38%	0.193%	
106	9.951	9.922	9.965	HH	7959	199854	4.43%	0.134%	
107	9.979	9.965	9.995	HH	8283	145592	3.23%	0.098%	
108	10.041	9.995	10.055	HH	9019	302572	6.71%	0.203%	
109	10.069	10.055	10.083	HH	9541	148997	3.30%	0.100%	
110	10.093	10.083	10.131	HH	9164	257828	5.72%	0.173%	
111	10.155	10.131	10.201	HH	9471	362827	8.04%	0.244%	
112	10.216	10.201	10.248	HH	9125	247172	5.48%	0.166%	
113	10.259	10.248	10.267	HH	8694	100888	2.24%	0.068%	
114	10.283	10.267	10.318	HH	8929	263773	5.85%	0.177%	
115	10.374	10.318	10.410	HH	10450	511691	11.34%	0.344%	
116	10.433	10.410	10.458	HH	15507	323351	7.17%	0.217%	
117	10.490	10.458	10.500	HH	9542	230558	5.11%	0.155%	
118	10.514	10.500	10.555	HH	9362	301362	6.68%	0.202%	
119	10.574	10.555	10.601	HH	9184	254085	5.63%	0.171%	
120	10.619	10.601	10.630	HH	9180	155603	3.45%	0.105%	
121	10.647	10.630	10.677	HH	9401	263025	5.83%	0.177%	
122	10.719	10.677	10.743	HH	9310	362568	8.04%	0.244%	
123	10.784	10.743	10.795	HH	10101	300886	6.67%	0.202%	
124	10.829	10.795	10.851	HH	11901	355973	7.89%	0.239%	
125	10.874	10.851	10.900	HH	10296	290284	6.44%	0.195%	
126	10.918	10.900	10.939	HH	10986	250791	5.56%	0.168%	
127	10.969	10.939	10.983	HH	10748	275485	6.11%	0.185%	
128	10.999	10.983	11.058	HH	11042	467338	10.36%	0.314%	
129	11.102	11.058	11.118	HH	11848	393293	8.72%	0.264%	
130	11.136	11.118	11.160	HH	12886	305489	6.77%	0.205%	
131	11.178	11.160	11.214	HH	16568	410557	9.10%	0.276%	
132	11.252	11.214	11.275	HH	13430	426261	9.45%	0.286%	
133	11.296	11.275	11.335	HH	11699	411076	9.11%	0.276%	
134	11.350	11.335	11.368	HH	11172	212582	4.71%	0.143%	
135	11.400	11.368	11.428	HH	11309	399548	8.86%	0.268%	
136	11.445	11.428	11.467	HH	11397	263419	5.84%	0.177%	
137	11.491	11.467	11.536	HH	17804	537794	11.92%	0.361%	
138	11.568	11.536	11.612	HH	13373	557078	12.35%	0.374%	
139	11.638	11.612	11.665	HH	12072	371293	8.23%	0.249%	
140	11.689	11.665	11.711	HH	12266	329585	7.31%	0.221%	
141	11.776	11.711	11.789	HH	12457	564057	12.51%	0.379%	

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142	11.794	11.789	11.818	HH	12338	209717	4.65%	0.141%
143	11.861	11.818	11.871	HH	14856	420059	9.31%	0.282%
144	11.885	11.871	11.911	HH	16531	336951	7.47%	0.226%
145	11.927	11.911	11.942	HH	12548	230037	5.10%	0.155%
146	11.981	11.942	12.001	HH	14841	475739	10.55%	0.320%
147	12.019	12.001	12.036	HH	14040	277373	6.15%	0.186%
148	12.051	12.036	12.063	HH	12843	206941	4.59%	0.139%
149	12.084	12.063	12.106	HH	13531	338060	7.50%	0.227%
150	12.150	12.106	12.165	HH	14118	465944	10.33%	0.313%
151	12.183	12.165	12.211	HH	13666	371919	8.25%	0.250%
152	12.216	12.211	12.234	HH	13470	185892	4.12%	0.125%
153	12.248	12.234	12.261	HH	13685	217402	4.82%	0.146%
154	12.296	12.261	12.314	HH	16651	468372	10.38%	0.315%
155	12.329	12.314	12.351	HH	16021	330594	7.33%	0.222%
156	12.376	12.351	12.383	HH	14067	269361	5.97%	0.181%
157	12.422	12.383	12.433	HH	15481	434869	9.64%	0.292%
158	12.450	12.433	12.467	HH	16634	317409	7.04%	0.213%
159	12.482	12.467	12.520	HH	15941	471909	10.46%	0.317%
160	12.556	12.520	12.591	HH	18315	673981	14.94%	0.453%
161	12.613	12.591	12.641	HH	18034	480402	10.65%	0.323%
162	12.657	12.641	12.681	HH	15609	366962	8.14%	0.247%
163	12.704	12.681	12.723	HH	16056	383344	8.50%	0.258%
164	12.735	12.723	12.745	HH	15253	195172	4.33%	0.131%
165	12.772	12.745	12.784	HH	15872	370030	8.20%	0.249%
166	12.805	12.784	12.825	HH	16767	392684	8.71%	0.264%
167	12.838	12.825	12.881	HH	17520	558817	12.39%	0.375%
168	12.949	12.881	12.963	HH	16752	794147	17.61%	0.533%
169	12.988	12.963	13.016	HH	17676	552762	12.26%	0.371%
170	13.029	13.016	13.044	HH	17213	276151	6.12%	0.186%
171	13.065	13.044	13.077	HH	17239	336029	7.45%	0.226%
172	13.094	13.077	13.128	HH	18214	532197	11.80%	0.358%
173	13.147	13.128	13.157	HH	17152	293796	6.51%	0.197%
174	13.206	13.157	13.228	HH	24006	820224	18.19%	0.551%
175	13.244	13.228	13.257	HH	18780	310287	6.88%	0.208%
176	13.272	13.257	13.290	HH	19458	365986	8.11%	0.246%
177	13.331	13.290	13.367	HH	29049	948532	21.03%	0.637%
178	13.391	13.367	13.408	HH	18851	454748	10.08%	0.305%
179	13.426	13.408	13.438	HH	18982	334124	7.41%	0.224%
180	13.450	13.438	13.488	HH	19398	570409	12.65%	0.383%
181	13.523	13.488	13.540	HH	20181	607378	13.47%	0.408%
182	13.576	13.540	13.598	HH	20915	695146	15.41%	0.467%
183	13.639	13.598	13.678	HH	30257	1061441	23.53%	0.713%
184	13.733	13.678	13.747	HH	22502	892176	19.78%	0.599%
185	13.759	13.747	13.781	HH	21691	422829	9.37%	0.284%
186	13.821	13.781	13.853	HH	24344	966582	21.43%	0.649%
187	13.876	13.853	13.918	HH	27155	909557	20.17%	0.611%
188	13.932	13.918	13.943	HH	23533	345672	7.66%	0.232%
189	13.957	13.943	13.978	HH	23865	487879	10.82%	0.328%
190	13.995	13.978	14.004	HH	22565	343358	7.61%	0.231%
191	14.021	14.004	14.032	HH	23673	391990	8.69%	0.263%
192	14.051	14.032	14.074	HH	25462	603648	13.38%	0.406%
193	14.100	14.074	14.118	HH	24038	609211	13.51%	0.409%
194	14.136	14.118	14.147	HH	23949	420422	9.32%	0.282%

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195	14.171	14.147	14.190	HH	24161	611576	13.56%	0.411%
196	14.226	14.190	14.242	HH	26549	786452	17.44%	0.528%
197	14.279	14.242	14.305	HH	26125	944639	20.94%	0.635%
198	14.331	14.305	14.357	HH	26965	815913	18.09%	0.548%
199	14.413	14.357	14.456	HH	30343	1589374	35.24%	1.068%
200	14.480	14.456	14.495	HH	30398	663442	14.71%	0.446%
201	14.510	14.495	14.529	HH	29747	577237	12.80%	0.388%
202	14.550	14.529	14.565	HH	28027	587392	13.02%	0.395%
203	14.595	14.565	14.621	HH	28441	942940	20.91%	0.633%
204	14.645	14.621	14.661	HH	29365	678292	15.04%	0.456%
205	14.676	14.661	14.702	HH	29242	727558	16.13%	0.489%
206	14.711	14.702	14.730	HH	29084	483672	10.72%	0.325%
207	14.752	14.730	14.764	HH	29711	589972	13.08%	0.396%
208	14.781	14.764	14.798	HH	31072	613466	13.60%	0.412%
209	14.827	14.798	14.848	HH	32134	926316	20.54%	0.622%
210	14.859	14.848	14.873	HH	31010	477815	10.59%	0.321%
211	14.895	14.873	14.909	HH	32334	674704	14.96%	0.453%
212	14.930	14.909	14.947	HH	32626	725089	16.08%	0.487%
213	14.981	14.947	15.008	HH	38206	1261564	27.97%	0.847%
214	15.022	15.008	15.030	HH	33274	446013	9.89%	0.300%
215	15.084	15.030	15.098	HH	35393	1383361	30.67%	0.929%
216	15.112	15.098	15.127	HH	35763	601741	13.34%	0.404%
217	15.153	15.127	15.185	HH	36305	1221485	27.08%	0.821%
218	15.212	15.185	15.261	HH	37766	1646224	36.50%	1.106%
219	15.316	15.261	15.351	HH	63643	2312725	51.28%	1.554%
220	15.379	15.351	15.402	HH	38695	1154700	25.60%	0.776%
221	15.430	15.402	15.445	HH	38299	971467	21.54%	0.653%
222	15.465	15.445	15.485	HH	39461	921396	20.43%	0.619%
223	15.524	15.485	15.552	HH	46456	1675969	37.16%	1.126%
224	15.573	15.552	15.596	HH	46078	1109978	24.61%	0.746%
225	15.616	15.596	15.645	HH	41882	1199120	26.59%	0.806%
226	15.665	15.645	15.691	HH	45159	1201713	26.64%	0.807%
227	15.701	15.691	15.711	HH	42099	502049	11.13%	0.337%
228	15.741	15.711	15.753	HH	45394	1103570	24.47%	0.741%
229	15.770	15.753	15.791	HH	44779	986015	21.86%	0.662%
230	15.851	15.791	15.872	HH	46753	2178172	48.29%	1.463%
231	15.905	15.872	15.915	HH	46831	1183453	26.24%	0.795%
232	15.926	15.915	15.940	HH	46524	692340	15.35%	0.465%
233	15.971	15.940	15.981	HH	48454	1191263	26.41%	0.800%
234	16.010	15.981	16.030	HH	52653	1487402	32.98%	0.999%
235	16.046	16.030	16.065	HH	54933	1085372	24.06%	0.729%
236	16.082	16.065	16.093	HH	51963	857771	19.02%	0.576%
237	16.104	16.093	16.144	HH	51370	1543982	34.23%	1.037%
238	16.164	16.144	16.186	HH	52571	1293941	28.69%	0.869%
239	16.208	16.186	16.225	HH	57338	1257949	27.89%	0.845%
240	16.250	16.225	16.290	HH	54596	2100484	46.57%	1.411%
241	16.325	16.290	16.341	HH	56363	1667963	36.98%	1.120%
242	16.368	16.341	16.416	HH	59513	2557052	56.69%	1.718%
243	16.425	16.416	16.434	HH	55913	585409	12.98%	0.393%
244	16.457	16.434	16.469	HH	57873	1207315	26.77%	0.811%
245	16.497	16.469	16.528	HH	60731	2070962	45.92%	1.391%
246	16.551	16.528	16.583	HH	67156	2042730	45.29%	1.372%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
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247	16.596	16.583	16.608	HH	62334	918799	20.37%	0.617%	
248	16.657	16.608	16.704	HH	65342	3668317	81.33%	2.464%	
249	16.723	16.704	16.770	HH	64544	2528455	56.06%	1.699%	
250	16.799	16.770	16.834	HH	71302	2608010	57.82%	1.752%	
251	16.871	16.834	16.882	HH	70201	1949615	43.23%	1.310%	
252	16.903	16.882	16.935	HH	72512	2246155	49.80%	1.509%	
253	16.966	16.935	16.987	HH	71463	2236175	49.58%	1.502%	
254	17.036	16.987	17.055	HH	78015	3016274	66.88%	2.026%	
255	17.105	17.055	17.125	HH	82893	3247365	72.00%	2.181%	
256	17.136	17.125	17.148	HH	76814	1035914	22.97%	0.696%	
257	17.169	17.148	17.184	HH	78708	1705666	37.82%	1.146%	
258	17.229	17.184	17.262	HH	85299	3846274	85.28%	2.584%	
259	17.286	17.262	17.311	HH	85151	2445646	54.22%	1.643%	
260	17.322	17.311	17.332	HH	84772	1051764	23.32%	0.707%	
261	17.395	17.332	17.420	HH	87306	4510304	100.00%	3.030%	
262	17.442	17.420	17.461	HH	91367	2164216	47.98%	1.454%	
263	17.506	17.461	17.531	HH	99117	3780233	83.81%	2.539%	
					Sum of corrected areas:		148861549		

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