

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050418\
Data File : FE026862.D
Signal(s) : FID1B.CH
Acq On : 03 May 2018 17:41
Sample : J2679-05 10X
Misc :
ALS Vial : 13 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	4.961	4.925	4.989	BH	145	-1038	-0.02%	-0.001%
2	4.996	4.989	5.002	PH	-11	-558	-0.01%	-0.000%
3	5.041	5.002	5.083	PH	295	4350	0.09%	0.003%
4	5.111	5.083	5.127	PH	255	3756	0.08%	0.003%
5	5.136	5.127	5.146	HH	198	1567	0.03%	0.001%
6	5.199	5.146	5.228	HH	804	15860	0.33%	0.012%
7	5.235	5.228	5.252	HH	441	4712	0.10%	0.003%
8	5.258	5.252	5.290	HH	286	5997	0.13%	0.004%
9	5.300	5.290	5.311	HH	344	3886	0.08%	0.003%
10	5.325	5.311	5.336	HH	359	4801	0.10%	0.003%
11	5.398	5.336	5.416	HH	591	17862	0.38%	0.013%
12	5.426	5.416	5.435	HH	483	4663	0.10%	0.003%
13	5.463	5.435	5.492	HH	731	16515	0.35%	0.012%
14	5.502	5.492	5.522	HH	649	8909	0.19%	0.006%
15	5.561	5.522	5.605	HH	820	29417	0.62%	0.021%
16	5.657	5.605	5.669	HH	848	27654	0.58%	0.020%
17	5.676	5.669	5.682	HH	806	5696	0.12%	0.004%
18	5.728	5.682	5.754	HH	970	34351	0.72%	0.025%
19	5.766	5.754	5.772	HH	889	8970	0.19%	0.007%
20	5.792	5.772	5.806	HH	998	17884	0.38%	0.013%
21	5.828	5.806	5.928	HH	1178	73319	1.55%	0.053%
22	5.940	5.928	5.956	HH	1057	16311	0.34%	0.012%
23	6.060	5.956	6.068	HH	1361	78991	1.66%	0.057%
24	6.079	6.068	6.109	HH	1351	30993	0.65%	0.022%
25	6.125	6.109	6.148	HH	1323	29917	0.63%	0.022%
26	6.157	6.148	6.211	HH	1510	49829	1.05%	0.036%
27	6.222	6.211	6.282	HH	1541	60694	1.28%	0.044%
28	6.318	6.282	6.328	HH	1807	46397	0.98%	0.034%
29	6.341	6.328	6.353	HH	1924	27550	0.58%	0.020%
30	6.368	6.353	6.383	HH	1914	31225	0.66%	0.023%
31	6.401	6.383	6.431	HH	1972	50592	1.07%	0.037%
32	6.440	6.431	6.446	HH	1934	16142	0.34%	0.012%
33	6.487	6.446	6.512	HH	1999	74953	1.58%	0.054%
34	6.542	6.512	6.558	HH	2042	54119	1.14%	0.039%
35	6.600	6.558	6.667	HH	2562	143794	3.03%	0.104%
36	6.692	6.667	6.779	HH	2732	155134	3.27%	0.112%

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37	6.812	6.779	6.821	HH	2395	58514	1.23%	0.042%
38	6.845	6.821	6.868	HH	2767	71184	1.50%	0.052%
39	6.881	6.868	6.917	HH	2646	74783	1.58%	0.054%
40	6.944	6.917	6.951	HH	2720	53508	1.13%	0.039%
41	6.998	6.951	7.036	HH	2930	141236	2.98%	0.102%
42	7.042	7.036	7.053	HH	2774	26496	0.56%	0.019%
43	7.063	7.053	7.068	HH	2699	24046	0.51%	0.017%
44	7.076	7.068	7.124	HH	2654	86561	1.82%	0.063%
45	7.150	7.124	7.189	HH	2812	105338	2.22%	0.076%
46	7.215	7.189	7.244	HH	2895	90521	1.91%	0.066%
47	7.257	7.244	7.264	HH	2781	33657	0.71%	0.024%
48	7.366	7.264	7.378	HH	3113	201032	4.24%	0.146%
49	7.402	7.378	7.418	HH	3254	73390	1.55%	0.053%
50	7.433	7.418	7.449	HH	3353	61037	1.29%	0.044%
51	7.459	7.449	7.492	HH	3272	82725	1.74%	0.060%
52	7.501	7.492	7.508	HH	3177	30778	0.65%	0.022%
53	7.565	7.508	7.574	HH	3596	133025	2.80%	0.096%
54	7.583	7.574	7.595	HH	3638	45776	0.96%	0.033%
55	7.612	7.595	7.628	HH	3709	70541	1.49%	0.051%
56	7.664	7.628	7.688	HH	4239	134881	2.84%	0.098%
57	7.702	7.688	7.734	HH	3738	99482	2.10%	0.072%
58	7.751	7.734	7.784	HH	3767	108663	2.29%	0.079%
59	7.804	7.784	7.856	HH	4477	165053	3.48%	0.120%
60	7.877	7.856	7.895	HH	3778	87370	1.84%	0.063%
61	7.928	7.895	7.962	HH	4125	157398	3.32%	0.114%
62	7.973	7.962	8.045	HH	3908	192927	4.07%	0.140%
63	8.054	8.045	8.070	HH	3991	58161	1.23%	0.042%
64	8.101	8.070	8.118	HH	4113	115143	2.43%	0.083%
65	8.168	8.118	8.198	HH	4115	193774	4.08%	0.141%
66	8.207	8.198	8.218	HH	4022	47718	1.01%	0.035%
67	8.260	8.218	8.290	HH	4449	185040	3.90%	0.134%
68	8.325	8.290	8.368	HH	4987	211701	4.46%	0.154%
69	8.406	8.368	8.418	HH	4903	140611	2.96%	0.102%
70	8.435	8.418	8.451	HH	4890	92241	1.94%	0.067%
71	8.463	8.451	8.480	HH	4746	83932	1.77%	0.061%
72	8.499	8.480	8.522	HH	4814	117276	2.47%	0.085%
73	8.556	8.522	8.602	HH	5250	235517	4.96%	0.171%
74	8.629	8.602	8.638	HH	5306	111760	2.36%	0.081%
75	8.676	8.638	8.685	HH	5401	147055	3.10%	0.107%
76	8.708	8.685	8.733	HH	5750	156631	3.30%	0.114%
77	8.741	8.733	8.752	HH	5206	58367	1.23%	0.042%
78	8.773	8.752	8.785	HH	6113	114109	2.40%	0.083%
79	8.803	8.785	8.815	HH	6811	112798	2.38%	0.082%
80	8.827	8.815	8.865	HH	6815	180860	3.81%	0.131%
81	8.885	8.865	8.917	HH	8234	204282	4.30%	0.148%
82	8.967	8.917	9.037	HH	12044	506596	10.68%	0.367%
83	9.054	9.037	9.089	HH	6029	178854	3.77%	0.130%
84	9.117	9.089	9.171	HH	5824	282520	5.95%	0.205%
85	9.263	9.171	9.282	HH	6716	401855	8.47%	0.291%
86	9.309	9.282	9.328	HH	6611	181500	3.82%	0.132%
87	9.347	9.328	9.372	HH	7172	175068	3.69%	0.127%
88	9.396	9.372	9.406	HH	6769	137862	2.91%	0.100%
89	9.414	9.406	9.432	HH	6636	99530	2.10%	0.072%

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90	9.459	9.432	9.478	HH	6981	190570	4.02%	0.138%
91	9.497	9.478	9.513	HH	7235	145284	3.06%	0.105%
92	9.536	9.513	9.556	HH	7342	181095	3.82%	0.131%
93	9.571	9.556	9.600	HH	7150	186666	3.93%	0.135%
94	9.634	9.600	9.695	HH	8815	414563	8.74%	0.301%
95	9.711	9.695	9.745	HH	7368	212653	4.48%	0.154%
96	9.767	9.745	9.788	HH	7845	189391	3.99%	0.137%
97	9.811	9.788	9.842	HH	8149	247960	5.23%	0.180%
98	9.859	9.842	9.881	HH	7804	178358	3.76%	0.129%
99	9.919	9.881	9.947	HH	8867	307427	6.48%	0.223%
100	9.970	9.947	9.983	HH	7695	161237	3.40%	0.117%
101	10.016	9.983	10.039	HH	9117	271916	5.73%	0.197%
102	10.074	10.039	10.122	HH	9290	413592	8.72%	0.300%
103	10.140	10.122	10.163	HH	8302	197405	4.16%	0.143%
104	10.202	10.163	10.251	HH	9332	440706	9.29%	0.320%
105	10.268	10.251	10.300	HH	8425	239438	5.05%	0.174%
106	10.323	10.300	10.352	HH	9054	262635	5.53%	0.190%
107	10.372	10.352	10.394	HH	8745	214447	4.52%	0.156%
108	10.419	10.394	10.462	HH	11056	375026	7.90%	0.272%
109	10.502	10.462	10.533	HH	8960	363650	7.66%	0.264%
110	10.552	10.533	10.580	HH	8791	244518	5.15%	0.177%
111	10.598	10.580	10.614	HH	8723	171878	3.62%	0.125%
112	10.633	10.614	10.664	HH	8783	262015	5.52%	0.190%
113	10.673	10.664	10.692	HH	8638	142528	3.00%	0.103%
114	10.771	10.692	10.781	HH	9213	473429	9.98%	0.343%
115	10.814	10.781	10.841	HH	10344	344264	7.25%	0.250%
116	10.866	10.841	10.874	HH	9239	182038	3.84%	0.132%
117	10.904	10.874	10.921	HH	10594	277523	5.85%	0.201%
118	10.946	10.921	10.969	HH	10453	288339	6.08%	0.209%
119	10.986	10.969	11.016	HH	10822	289075	6.09%	0.210%
120	11.078	11.016	11.102	HH	11217	544389	11.47%	0.395%
121	11.121	11.102	11.140	HH	11695	250728	5.28%	0.182%
122	11.163	11.140	11.194	HH	13226	366998	7.73%	0.266%
123	11.235	11.194	11.255	HH	11941	402322	8.48%	0.292%
124	11.278	11.255	11.311	HH	11046	361962	7.63%	0.262%
125	11.333	11.311	11.378	HH	10738	427610	9.01%	0.310%
126	11.387	11.378	11.450	HH	10769	451232	9.51%	0.327%
127	11.478	11.450	11.519	HH	19030	534387	11.26%	0.388%
128	11.555	11.519	11.606	HH	16998	643168	13.55%	0.466%
129	11.620	11.606	11.646	HH	11290	266993	5.63%	0.194%
130	11.669	11.646	11.712	HH	11204	437265	9.21%	0.317%
131	11.763	11.712	11.808	HH	12097	672301	14.17%	0.488%
132	11.869	11.808	11.890	HH	14507	604609	12.74%	0.438%
133	11.903	11.890	11.928	HH	11970	275821	5.81%	0.200%
134	11.965	11.928	11.985	HH	13822	430220	9.07%	0.312%
135	12.005	11.985	12.025	HH	13451	303267	6.39%	0.220%
136	12.068	12.025	12.088	HH	12920	464476	9.79%	0.337%
137	12.132	12.088	12.155	HH	13409	514059	10.83%	0.373%
138	12.167	12.155	12.215	HH	12884	455413	9.60%	0.330%
139	12.284	12.215	12.301	HH	17277	712454	15.01%	0.517%
140	12.317	12.301	12.344	HH	17306	380384	8.02%	0.276%
141	12.384	12.344	12.395	HH	16342	440292	9.28%	0.319%

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142	12.407	12.395	12.421	HH	16432	244189	5.15%	0.177%
143	12.436	12.421	12.451	HH	17315	281935	5.94%	0.204%
144	12.468	12.451	12.512	HH	18399	554227	11.68%	0.402%
145	12.543	12.512	12.576	HH	15747	563428	11.87%	0.409%
146	12.598	12.576	12.628	HH	18561	476591	10.04%	0.346%
147	12.649	12.628	12.668	HH	15433	355633	7.49%	0.258%
148	12.688	12.668	12.727	HH	15534	519419	10.95%	0.377%
149	12.756	12.727	12.768	HH	16026	380258	8.01%	0.276%
150	12.792	12.768	12.877	HH	20151	1107265	23.33%	0.803%
151	12.906	12.877	12.925	HH	16189	459415	9.68%	0.333%
152	12.938	12.925	12.954	HH	16262	280016	5.90%	0.203%
153	12.971	12.954	12.982	HH	16422	271782	5.73%	0.197%
154	12.988	12.982	12.999	HH	16413	166258	3.50%	0.121%
155	13.014	12.999	13.042	HH	16703	425048	8.96%	0.308%
156	13.051	13.042	13.062	HH	16528	197705	4.17%	0.143%
157	13.080	13.062	13.116	HH	18151	551058	11.61%	0.400%
158	13.154	13.116	13.170	HH	17773	555140	11.70%	0.403%
159	13.193	13.170	13.212	HH	23676	499498	10.53%	0.362%
160	13.226	13.212	13.245	HH	19293	369269	7.78%	0.268%
161	13.258	13.245	13.276	HH	18907	330733	6.97%	0.240%
162	13.319	13.276	13.358	HH	33818	1046302	22.05%	0.759%
163	13.372	13.358	13.395	HH	17195	375922	7.92%	0.273%
164	13.414	13.395	13.425	HH	18178	316703	6.67%	0.230%
165	13.458	13.425	13.486	HH	21683	704015	14.84%	0.511%
166	13.514	13.486	13.530	HH	19664	488389	10.29%	0.354%
167	13.563	13.530	13.595	HH	20441	752341	15.85%	0.546%
168	13.627	13.595	13.664	HH	54849	1177557	24.82%	0.854%
169	13.684	13.664	13.705	HH	28263	576266	12.14%	0.418%
170	13.717	13.705	13.774	HH	21554	838749	17.68%	0.608%
171	13.802	13.774	13.841	HH	21191	827950	17.45%	0.600%
172	13.861	13.841	13.875	HH	22158	419174	8.83%	0.304%
173	13.887	13.875	13.898	HH	21364	300241	6.33%	0.218%
174	13.919	13.898	13.929	HH	22096	401504	8.46%	0.291%
175	13.944	13.929	13.988	HH	22667	762128	16.06%	0.553%
176	14.041	13.988	14.060	HH	25180	984052	20.74%	0.714%
177	14.081	14.060	14.104	HH	24686	619040	13.05%	0.449%
178	14.120	14.104	14.152	HH	23125	645653	13.61%	0.468%
179	14.165	14.152	14.174	HH	22682	303132	6.39%	0.220%
180	14.213	14.174	14.252	HH	27936	1150215	24.24%	0.834%
181	14.267	14.252	14.292	HH	23825	561669	11.84%	0.407%
182	14.321	14.292	14.343	HH	26334	759573	16.01%	0.551%
183	14.366	14.343	14.382	HH	28128	601868	12.68%	0.436%
184	14.397	14.382	14.422	HH	26046	608274	12.82%	0.441%
185	14.464	14.422	14.482	HH	27412	931887	19.64%	0.676%
186	14.498	14.482	14.521	HH	30543	643519	13.56%	0.467%
187	14.539	14.521	14.558	HH	28525	595803	12.56%	0.432%
188	14.578	14.558	14.598	HH	25944	620558	13.08%	0.450%
189	14.613	14.598	14.621	HH	25860	343181	7.23%	0.249%
190	14.633	14.621	14.658	HH	26214	583667	12.30%	0.423%
191	14.682	14.658	14.703	HH	26401	697517	14.70%	0.506%
192	14.768	14.703	14.781	HH	26912	1234019	26.01%	0.895%
193	14.800	14.781	14.842	HH	28170	1003040	21.14%	0.727%
194	14.880	14.842	14.893	HH	28694	860118	18.13%	0.624%

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195	14.915	14.893	14.936	HH	30588	753884	15.89% 0.547%
196	14.962	14.936	14.985	HH	33683	920248	19.39% 0.667%
197	15.062	14.985	15.085	HH	32156	1843055	38.84% 1.337%
198	15.097	15.085	15.111	HH	31585	489106	10.31% 0.355%
199	15.140	15.111	15.153	HH	33515	809860	17.07% 0.587%
200	15.165	15.153	15.182	HH	33182	560504	11.81% 0.406%
201	15.203	15.182	15.246	HH	35504	1283909	27.06% 0.931%
202	15.301	15.246	15.349	HH	58043	2362501	49.79% 1.713%
203	15.366	15.349	15.381	HH	34940	675807	14.24% 0.490%
204	15.393	15.381	15.419	HH	34756	790015	16.65% 0.573%
205	15.518	15.419	15.541	HH	46952	2795619	58.91% 2.027%
206	15.560	15.541	15.585	HH	48482	1120386	23.61% 0.812%
207	15.604	15.585	15.628	HH	38955	977547	20.60% 0.709%
208	15.655	15.628	15.668	HH	41457	964431	20.32% 0.699%
209	15.687	15.668	15.712	HH	42628	1099370	23.17% 0.797%
210	15.748	15.712	15.778	HH	42397	1668481	35.16% 1.210%
211	15.840	15.778	15.858	HH	43986	2031023	42.80% 1.473%
212	15.872	15.858	15.882	HH	44414	617334	13.01% 0.448%
213	15.889	15.882	15.924	HH	43923	1109874	23.39% 0.805%
214	15.993	15.924	16.013	HH	48289	2442756	51.48% 1.771%
215	16.032	16.013	16.048	HH	48460	998290	21.04% 0.724%
216	16.064	16.048	16.084	HH	47167	995163	20.97% 0.722%
217	16.113	16.084	16.132	HH	48161	1369669	28.86% 0.993%
218	16.151	16.132	16.168	HH	48936	1036220	21.84% 0.751%
219	16.195	16.168	16.216	HH	54891	1452162	30.60% 1.053%
220	16.236	16.216	16.271	HH	50953	1614519	34.02% 1.171%
221	16.310	16.271	16.324	HH	51084	1586442	33.43% 1.150%
222	16.347	16.324	16.390	HH	54112	2047917	43.16% 1.485%
223	16.437	16.390	16.454	HH	52125	1976911	41.66% 1.434%
224	16.478	16.454	16.488	HH	53213	1082752	22.82% 0.785%
225	16.500	16.488	16.515	HH	53726	850870	17.93% 0.617%
226	16.534	16.515	16.546	HH	56319	1011197	21.31% 0.733%
227	16.558	16.546	16.567	HH	55108	703300	14.82% 0.510%
228	16.582	16.567	16.602	HH	55574	1142039	24.07% 0.828%
229	16.643	16.602	16.662	HH	57315	2033570	42.85% 1.475%
230	16.671	16.662	16.690	HH	56998	960008	20.23% 0.696%
231	16.705	16.690	16.714	HH	57765	838266	17.67% 0.608%
232	16.729	16.714	16.752	HH	58697	1286740	27.12% 0.933%
233	16.790	16.752	16.819	HH	61947	2446012	51.55% 1.774%
234	16.878	16.819	16.913	HH	65143	3561998	75.06% 2.583%
235	16.949	16.913	16.961	HH	65512	1812998	38.21% 1.315%
236	17.015	16.961	17.035	HH	70237	3015351	63.54% 2.187%
237	17.095	17.035	17.145	HH	79940	4745250	100.00% 3.441%
238	17.149	17.145	17.172	HH	71670	1140938	24.04% 0.827%
239	17.232	17.172	17.249	HH	78534	3470642	73.14% 2.517%
240	17.269	17.249	17.295	HH	76045	2080129	43.84% 1.508%
241	17.312	17.295	17.337	HH	76030	1902090	40.08% 1.379%
242	17.389	17.337	17.405	HH	79350	3161513	66.62% 2.293%
243	17.426	17.405	17.464	HH	86783	2849591	60.05% 2.066%
244	17.488	17.464	17.507	HH	92655	2181662	45.98% 1.582%

Sum of corrected areas: 137898688

FE040918.M Fri May 04 08:26:16 2018 RPT-1 rteres

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

UGO
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