

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025606.D
Signal(s) : FID1B.CH
Acq On : 15 Jan 2018 18:45
Sample : J1016-03 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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	4.577	4.555	4.612	PH	3074	30136	0.21%	0.016%
2	4.640	4.612	4.653	PH	793	10182	0.07%	0.006%
3	4.661	4.653	4.714	HH	578	8765	0.06%	0.005%
4	4.777	4.714	4.790	PH	936	21105	0.15%	0.011%
5	4.797	4.790	4.811	HH	604	6482	0.05%	0.004%
6	4.828	4.811	4.846	HH	2286	24462	0.17%	0.013%
7	4.861	4.846	4.896	HH	1480	28562	0.20%	0.015%
8	4.909	4.896	4.935	HH	1147	19771	0.14%	0.011%
9	4.947	4.935	4.962	HH	1308	16209	0.12%	0.009%
10	4.986	4.962	5.009	HH	2177	38594	0.27%	0.021%
11	5.020	5.009	5.028	HH	1093	11792	0.08%	0.006%
12	5.054	5.028	5.075	HH	2932	48973	0.35%	0.026%
13	5.097	5.075	5.109	HH	1188	19853	0.14%	0.011%
14	5.123	5.109	5.157	HH	1622	29979	0.21%	0.016%
15	5.185	5.157	5.198	HH	1845	26951	0.19%	0.015%
16	5.216	5.198	5.238	HH	1975	38195	0.27%	0.021%
17	5.253	5.238	5.289	HH	2882	56629	0.40%	0.031%
18	5.316	5.289	5.369	HH	3298	85775	0.61%	0.046%
19	5.377	5.369	5.393	HH	1277	16873	0.12%	0.009%
20	5.418	5.393	5.445	HH	2453	53353	0.38%	0.029%
21	5.510	5.445	5.550	HH	3344	143582	1.02%	0.078%
22	5.567	5.550	5.591	HH	2382	49428	0.35%	0.027%
23	5.613	5.591	5.632	HH	10482	126579	0.90%	0.068%
24	5.646	5.632	5.719	HH	5438	156518	1.11%	0.085%
25	5.747	5.719	5.759	HH	2526	52456	0.37%	0.028%
26	5.769	5.759	5.780	HH	2398	27699	0.20%	0.015%
27	5.803	5.780	5.839	HH	5188	113468	0.81%	0.061%
28	5.846	5.839	5.868	HH	2946	47597	0.34%	0.026%
29	5.915	5.868	5.946	HH	6069	177231	1.26%	0.096%
30	5.963	5.946	5.986	HH	4526	86236	0.61%	0.047%
31	6.008	5.986	6.046	HH	5375	142125	1.01%	0.077%
32	6.069	6.046	6.097	HH	4072	104272	0.74%	0.056%
33	6.116	6.097	6.151	HH	4308	123465	0.88%	0.067%
34	6.169	6.151	6.189	HH	4637	88650	0.63%	0.048%
35	6.211	6.189	6.235	HH	5795	118574	0.84%	0.064%
36	6.253	6.235	6.289	HH	4875	128558	0.91%	0.070%

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37	6.310	6.289	6.335	HH	6268	137029	0.97%	0.074%
38	6.355	6.335	6.379	HH	4676	112967	0.80%	0.061%
39	6.395	6.379	6.419	HH	5249	106183	0.75%	0.057%
40	6.436	6.419	6.457	HH	5463	104623	0.74%	0.057%
41	6.474	6.457	6.494	HH	4827	92568	0.66%	0.050%
42	6.530	6.494	6.538	HH	5071	117085	0.83%	0.063%
43	6.552	6.538	6.567	HH	5865	87506	0.62%	0.047%
44	6.594	6.567	6.645	HH	13366	315525	2.24%	0.171%
45	6.655	6.645	6.672	HH	4597	70051	0.50%	0.038%
46	6.691	6.672	6.702	HH	4863	83014	0.59%	0.045%
47	6.712	6.702	6.721	HH	4873	54551	0.39%	0.030%
48	6.740	6.721	6.765	HH	8837	168167	1.20%	0.091%
49	6.782	6.765	6.793	HH	5803	91214	0.65%	0.049%
50	6.805	6.793	6.839	HH	5702	142553	1.01%	0.077%
51	6.868	6.839	6.880	HH	5999	132259	0.94%	0.072%
52	6.888	6.880	6.906	HH	5915	88432	0.63%	0.048%
53	6.919	6.906	6.934	HH	6308	95484	0.68%	0.052%
54	6.953	6.934	6.971	HH	6265	126880	0.90%	0.069%
55	7.012	6.971	7.062	HH	10225	360198	2.56%	0.195%
56	7.105	7.062	7.137	HH	7299	297352	2.11%	0.161%
57	7.154	7.137	7.181	HH	7549	179625	1.28%	0.097%
58	7.195	7.181	7.225	HH	8100	181605	1.29%	0.098%
59	7.251	7.225	7.277	HH	9857	246606	1.75%	0.133%
60	7.294	7.277	7.338	HH	9344	278907	1.98%	0.151%
61	7.351	7.338	7.364	HH	6949	101776	0.72%	0.055%
62	7.394	7.364	7.428	HH	8961	292679	2.08%	0.158%
63	7.442	7.428	7.459	HH	6853	119725	0.85%	0.065%
64	7.482	7.459	7.494	HH	6924	140922	1.00%	0.076%
65	7.517	7.494	7.558	HH	24202	441495	3.14%	0.239%
66	7.572	7.558	7.590	HH	7910	143305	1.02%	0.078%
67	7.608	7.590	7.664	HH	7548	306887	2.18%	0.166%
68	7.704	7.664	7.718	HH	8966	250958	1.78%	0.136%
69	7.729	7.718	7.744	HH	8150	117753	0.84%	0.064%
70	7.757	7.744	7.791	HH	7539	191095	1.36%	0.103%
71	7.821	7.791	7.833	HH	7376	176724	1.26%	0.096%
72	7.858	7.833	7.875	HH	8759	193389	1.37%	0.105%
73	7.888	7.875	7.899	HH	7668	107521	0.76%	0.058%
74	7.913	7.899	7.940	HH	7822	186380	1.32%	0.101%
75	7.968	7.940	7.981	HH	9365	207419	1.47%	0.112%
76	7.995	7.981	8.021	HH	9584	198099	1.41%	0.107%
77	8.039	8.021	8.062	HH	9683	204453	1.45%	0.111%
78	8.084	8.062	8.110	HH	10444	242182	1.72%	0.131%
79	8.138	8.110	8.153	HH	13931	258178	1.84%	0.140%
80	8.161	8.153	8.186	HH	9962	174093	1.24%	0.094%
81	8.207	8.186	8.222	HH	13614	225252	1.60%	0.122%
82	8.246	8.222	8.286	HH	10890	373843	2.66%	0.202%
83	8.304	8.286	8.322	HH	9609	191807	1.36%	0.104%
84	8.342	8.322	8.360	HH	16094	283372	2.01%	0.153%
85	8.387	8.360	8.408	HH	32816	525971	3.74%	0.285%
86	8.434	8.408	8.459	HH	12255	329870	2.35%	0.178%
87	8.479	8.459	8.502	HH	14447	328562	2.34%	0.178%
88	8.531	8.502	8.600	HH	25408	876766	6.23%	0.474%
89	8.620	8.600	8.652	HH	13339	345549	2.46%	0.187%

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90	8.663	8.652	8.705	HH	9660	298201	2.12%	0.161%
91	8.722	8.705	8.731	HH	8971	134700	0.96%	0.073%
92	8.773	8.731	8.782	HH	9986	292025	2.08%	0.158%
93	8.796	8.782	8.804	HH	10955	142239	1.01%	0.077%
94	8.828	8.804	8.862	HH	14629	424535	3.02%	0.230%
95	8.877	8.862	8.901	HH	13136	272148	1.93%	0.147%
96	8.921	8.901	8.943	HH	20383	352544	2.51%	0.191%
97	8.975	8.943	8.989	HH	12281	294588	2.09%	0.159%
98	9.004	8.989	9.026	HH	10988	222135	1.58%	0.120%
99	9.064	9.026	9.104	HH	13138	522682	3.72%	0.283%
100	9.141	9.104	9.152	HH	12243	334580	2.38%	0.181%
101	9.159	9.152	9.174	HH	12218	158515	1.13%	0.086%
102	9.208	9.174	9.253	HH	38128	804305	5.72%	0.435%
103	9.273	9.253	9.333	HH	13985	577059	4.10%	0.312%
104	9.351	9.333	9.365	HH	11708	212913	1.51%	0.115%
105	9.385	9.365	9.407	HH	15410	321723	2.29%	0.174%
106	9.424	9.407	9.462	HH	13663	394558	2.80%	0.213%
107	9.501	9.462	9.512	HH	13590	387655	2.76%	0.210%
108	9.521	9.512	9.553	HH	13296	304173	2.16%	0.165%
109	9.583	9.553	9.599	HH	16976	386197	2.75%	0.209%
110	9.620	9.599	9.649	HH	19742	502098	3.57%	0.272%
111	9.671	9.649	9.697	HH	15098	414170	2.94%	0.224%
112	9.711	9.697	9.729	HH	15397	265060	1.88%	0.143%
113	9.766	9.729	9.802	HH	17155	608480	4.33%	0.329%
114	9.825	9.802	9.863	HH	13421	458806	3.26%	0.248%
115	9.899	9.863	9.918	HH	13315	416850	2.96%	0.226%
116	9.942	9.918	9.969	HH	16508	441757	3.14%	0.239%
117	9.987	9.969	10.035	HH	41853	790434	5.62%	0.428%
118	10.050	10.035	10.100	HH	14134	518045	3.68%	0.280%
119	10.112	10.100	10.141	HH	13031	305088	2.17%	0.165%
120	10.192	10.141	10.246	HH	13085	780217	5.55%	0.422%
121	10.267	10.246	10.289	HH	12583	310188	2.21%	0.168%
122	10.332	10.289	10.341	HH	14765	413105	2.94%	0.224%
123	10.375	10.341	10.409	HH	22259	654005	4.65%	0.354%
124	10.424	10.409	10.436	HH	14646	229470	1.63%	0.124%
125	10.462	10.436	10.479	HH	17524	401633	2.86%	0.217%
126	10.499	10.479	10.507	HH	17055	274680	1.95%	0.149%
127	10.519	10.507	10.530	HH	17834	225958	1.61%	0.122%
128	10.539	10.530	10.571	HH	17442	385480	2.74%	0.209%
129	10.611	10.571	10.629	HH	18093	523241	3.72%	0.283%
130	10.650	10.629	10.685	HH	15650	517301	3.68%	0.280%
131	10.724	10.685	10.759	HH	41230	917592	6.52%	0.496%
132	10.794	10.759	10.815	HH	23543	647459	4.60%	0.350%
133	10.832	10.815	10.885	HH	19109	681797	4.85%	0.369%
134	10.891	10.885	10.906	HH	14721	175667	1.25%	0.095%
135	10.916	10.906	10.928	HH	14641	197731	1.41%	0.107%
136	10.940	10.928	10.953	HH	14470	210690	1.50%	0.114%
137	11.020	10.953	11.084	HH	66249	1849428	13.15%	1.001%
138	11.108	11.084	11.164	HH	31200	1017347	7.23%	0.550%
139	11.179	11.164	11.195	HH	17885	314619	2.24%	0.170%
140	11.204	11.195	11.216	HH	15911	196168	1.39%	0.106%
141	11.230	11.216	11.265	HH	16804	454047	3.23%	0.246%

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142	11.279	11.265	11.302	HH	15095	321905	2.29%	0.174%
143	11.330	11.302	11.345	HH	16305	402695	2.86%	0.218%
144	11.364	11.345	11.377	HH	17466	318165	2.26%	0.172%
145	11.386	11.377	11.395	HH	16779	178239	1.27%	0.096%
146	11.426	11.395	11.469	HH	37513	937470	6.66%	0.507%
147	11.518	11.469	11.535	HH	22374	719035	5.11%	0.389%
148	11.549	11.535	11.594	HH	21105	626872	4.46%	0.339%
149	11.617	11.594	11.642	HH	17275	468932	3.33%	0.254%
150	11.682	11.642	11.705	HH	20026	663915	4.72%	0.359%
151	11.723	11.705	11.765	HH	17665	606805	4.31%	0.328%
152	11.784	11.765	11.797	HH	16840	310676	2.21%	0.168%
153	11.823	11.797	11.843	HH	35165	676394	4.81%	0.366%
154	11.859	11.843	11.896	HH	34252	747706	5.32%	0.405%
155	11.910	11.896	11.918	HH	18667	238769	1.70%	0.129%
156	11.940	11.918	11.960	HH	35805	658036	4.68%	0.356%
157	11.976	11.960	11.991	HH	28836	473686	3.37%	0.256%
158	12.007	11.991	12.055	HH	31228	888519	6.32%	0.481%
159	12.096	12.055	12.121	HH	34940	870670	6.19%	0.471%
160	12.154	12.121	12.210	HH	294137	3597092	25.57%	1.946%
161	12.229	12.210	12.253	HH	21029	496123	3.53%	0.268%
162	12.296	12.253	12.313	HH	23329	697585	4.96%	0.377%
163	12.325	12.313	12.345	HH	20322	362742	2.58%	0.196%
164	12.369	12.345	12.418	HH	21950	853615	6.07%	0.462%
165	12.435	12.418	12.454	HH	19747	397541	2.83%	0.215%
166	12.479	12.454	12.491	HH	20456	428251	3.04%	0.232%
167	12.508	12.491	12.535	HH	22077	537457	3.82%	0.291%
168	12.565	12.535	12.579	HH	21669	532477	3.79%	0.288%
169	12.588	12.579	12.598	HH	20445	222332	1.58%	0.120%
170	12.617	12.598	12.670	HH	26530	939685	6.68%	0.508%
171	12.731	12.670	12.756	HH	45407	1427596	10.15%	0.772%
172	12.765	12.756	12.778	HH	26524	342292	2.43%	0.185%
173	12.791	12.778	12.824	HH	28546	668298	4.75%	0.362%
174	12.849	12.824	12.923	HH	86774	2061006	14.65%	1.115%
175	12.945	12.923	12.976	HH	21746	665750	4.73%	0.360%
176	12.996	12.976	13.020	HH	31266	670849	4.77%	0.363%
177	13.040	13.020	13.089	HH	25925	980979	6.97%	0.531%
178	13.102	13.089	13.119	HH	24509	414191	2.94%	0.224%
179	13.186	13.119	13.215	HH	871794	14066757	100.00%	7.611%
180	13.238	13.215	13.255	HH	599016	6560456	46.64%	3.550%
181	13.265	13.255	13.315	HH	79721	1404259	9.98%	0.760%
182	13.349	13.315	13.381	HH	36034	1080670	7.68%	0.585%
183	13.407	13.381	13.432	HH	132014	1817163	12.92%	0.983%
184	13.442	13.432	13.459	HH	29608	466618	3.32%	0.252%
185	13.478	13.459	13.520	HH	29883	1000769	7.11%	0.541%
186	13.538	13.520	13.553	HH	27023	512606	3.64%	0.277%
187	13.573	13.553	13.597	HH	29804	733068	5.21%	0.397%
188	13.620	13.597	13.642	HH	33671	803834	5.71%	0.435%
189	13.651	13.642	13.678	HH	27382	562234	4.00%	0.304%
190	13.703	13.678	13.716	HH	37186	715286	5.08%	0.387%
191	13.726	13.716	13.732	HH	33634	299560	2.13%	0.162%
192	13.750	13.732	13.789	HH	43031	1194802	8.49%	0.646%
193	13.800	13.789	13.820	HH	28677	509084	3.62%	0.275%
194	13.853	13.820	13.878	HH	41078	1114738	7.92%	0.603%

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195	13.898	13.878	13.917	HH	38260	779557	5.54%	0.422%
196	13.933	13.917	13.965	HH	40539	994419	7.07%	0.538%
197	13.986	13.965	14.007	HH	39331	876245	6.23%	0.474%
198	14.026	14.007	14.049	HH	39252	900252	6.40%	0.487%
199	14.064	14.049	14.135	HH	40083	1669381	11.87%	0.903%
200	14.200	14.135	14.209	HH	33596	1322677	9.40%	0.716%
201	14.225	14.209	14.235	HH	40966	590399	4.20%	0.319%
202	14.246	14.235	14.275	HH	41691	829035	5.89%	0.449%
203	14.290	14.275	14.307	HH	29642	560848	3.99%	0.303%
204	14.344	14.307	14.359	HH	33420	976819	6.94%	0.529%
205	14.390	14.359	14.415	HH	35723	1097788	7.80%	0.594%
206	14.438	14.415	14.450	HH	36991	705783	5.02%	0.382%
207	14.462	14.450	14.478	HH	36523	590647	4.20%	0.320%
208	14.496	14.478	14.519	HH	39875	871879	6.20%	0.472%
209	14.555	14.519	14.567	HH	44048	1085777	7.72%	0.587%
210	14.576	14.567	14.608	HH	40874	930474	6.61%	0.503%
211	14.625	14.608	14.649	HH	36422	842836	5.99%	0.456%
212	14.676	14.649	14.699	HH	40232	1110738	7.90%	0.601%
213	14.734	14.699	14.776	HH	39781	1697278	12.07%	0.918%
214	14.793	14.776	14.811	HH	35852	711601	5.06%	0.385%
215	14.833	14.811	14.874	HH	58793	1554418	11.05%	0.841%
216	14.890	14.874	14.908	HH	35438	709622	5.04%	0.384%
217	14.926	14.908	14.955	HH	36670	979835	6.97%	0.530%
218	14.971	14.955	14.989	HH	33539	677582	4.82%	0.367%
219	15.041	14.989	15.065	HH	76939	2177519	15.48%	1.178%
220	15.085	15.065	15.151	HH	71223	2379123	16.91%	1.287%
221	15.175	15.151	15.193	HH	38503	947578	6.74%	0.513%
222	15.208	15.193	15.232	HH	40091	906710	6.45%	0.491%
223	15.258	15.232	15.321	HH	42478	2082355	14.80%	1.127%
224	15.345	15.321	15.355	HH	39418	778174	5.53%	0.421%
225	15.403	15.355	15.455	HH	41182	2376966	16.90%	1.286%
226	15.513	15.455	15.535	HH	41844	1918766	13.64%	1.038%
227	15.556	15.535	15.589	HH	47955	1390356	9.88%	0.752%
228	15.617	15.589	15.662	HH	52651	2032395	14.45%	1.100%
229	15.674	15.662	15.689	HH	43947	683202	4.86%	0.370%
230	15.719	15.689	15.746	HH	58580	1649684	11.73%	0.893%
231	15.762	15.746	15.795	HH	47188	1323736	9.41%	0.716%
232	15.822	15.795	15.845	HH	47069	1336988	9.50%	0.723%
233	15.867	15.845	15.878	HH	49375	935051	6.65%	0.506%
234	15.895	15.878	15.937	HH	51360	1681126	11.95%	0.910%
235	15.950	15.937	15.972	HH	45973	946550	6.73%	0.512%
236	16.057	15.972	16.084	HH	54463	3182788	22.63%	1.722%
237	16.118	16.084	16.132	HH	48467	1357858	9.65%	0.735%
238	16.170	16.132	16.204	HH	49505	2087603	14.84%	1.130%
239	16.221	16.204	16.240	HH	48832	1043085	7.42%	0.564%
240	16.280	16.240	16.295	HH	50781	1651630	11.74%	0.894%
241	16.318	16.295	16.335	HH	52500	1234486	8.78%	0.668%
242	16.367	16.335	16.385	HH	54373	1572700	11.18%	0.851%
243	16.420	16.385	16.452	HH	56351	2160245	15.36%	1.169%
244	16.468	16.452	16.479	HH	54474	865037	6.15%	0.468%
245	16.505	16.479	16.522	HH	57421	1450145	10.31%	0.785%
246	16.540	16.522	16.585	HH	65104	2232145	15.87%	1.208%

					rteres			
247	16.622	16.585	16.641	HH	93862	2383167	16.94%	1.289%
248	16.652	16.641	16.683	HH	73868	1720091	12.23%	0.931%
249	16.701	16.683	16.741	HH	63311	2161664	15.37%	1.170%
250	16.762	16.741	16.802	HH	69337	2381413	16.93%	1.289%
251	16.828	16.802	16.844	HH	63385	1576299	11.21%	0.853%
252	16.867	16.844	16.884	HH	74585	1611862	11.46%	0.872%
253	16.903	16.884	16.924	HH	77783	1709040	12.15%	0.925%
254	16.949	16.924	16.985	HH	82332	2618604	18.62%	1.417%
255	17.013	16.985	17.073	HH	100149	4217350	29.98%	2.282%
256	17.084	17.073	17.102	HHA	72114	1321906	9.40%	0.715%
					Sum of corrected areas:	184819118		

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