

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041318\
Data File : FE026665.D
Signal(s) : FID1B.CH
Acq On : 13 Apr 2018 16:01
Sample : J2348-09 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

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	4.965	4.925	4.982	BH	260	1615	0.03%	0.001%
2	5.061	4.982	5.075	HH	300	7785	0.12%	0.005%
3	5.079	5.075	5.111	HH	198	2650	0.04%	0.002%
4	5.136	5.111	5.159	HH	273	5883	0.09%	0.004%
5	5.211	5.159	5.282	HH	785	26809	0.43%	0.019%
6	5.303	5.282	5.375	HH	1024	24896	0.39%	0.017%
7	5.405	5.375	5.411	HH	432	7955	0.13%	0.006%
8	5.435	5.411	5.468	HH	538	15569	0.25%	0.011%
9	5.477	5.468	5.494	HH	518	6465	0.10%	0.004%
10	5.525	5.494	5.548	HH	1014	21499	0.34%	0.015%
11	5.571	5.548	5.614	HH	800	22989	0.36%	0.016%
12	5.656	5.614	5.678	HH	854	23376	0.37%	0.016%
13	5.726	5.678	5.747	HH	715	25968	0.41%	0.018%
14	5.836	5.747	5.887	HH	1094	61904	0.98%	0.043%
15	5.918	5.887	5.940	HH	873	24179	0.38%	0.017%
16	5.972	5.940	6.001	HH	850	28723	0.46%	0.020%
17	6.044	6.001	6.058	HH	1031	31049	0.49%	0.022%
18	6.070	6.058	6.079	HH	1079	12508	0.20%	0.009%
19	6.084	6.079	6.131	HH	992	28625	0.45%	0.020%
20	6.172	6.131	6.189	HH	1114	35096	0.56%	0.024%
21	6.196	6.189	6.204	HH	1079	9052	0.14%	0.006%
22	6.253	6.204	6.262	HH	1533	41832	0.66%	0.029%
23	6.272	6.262	6.297	HH	1449	26704	0.42%	0.019%
24	6.329	6.297	6.348	HH	1691	41441	0.66%	0.029%
25	6.359	6.348	6.406	HH	1423	45929	0.73%	0.032%
26	6.432	6.406	6.440	HH	1557	27267	0.43%	0.019%
27	6.457	6.440	6.495	HH	2667	57115	0.91%	0.040%
28	6.537	6.495	6.569	HH	1956	70819	1.12%	0.049%
29	6.607	6.569	6.635	HH	31612	325606	5.16%	0.226%
30	6.655	6.635	6.671	HH	3169	50473	0.80%	0.035%
31	6.703	6.671	6.718	HH	2420	58241	0.92%	0.040%
32	6.732	6.718	6.755	HH	2077	42624	0.68%	0.030%
33	6.788	6.755	6.803	HH	1993	54285	0.86%	0.038%
34	6.827	6.803	6.838	HH	2227	44125	0.70%	0.031%
35	6.853	6.838	6.912	HH	2367	93143	1.48%	0.065%
36	6.920	6.912	6.933	HH	1929	23367	0.37%	0.016%

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37	6.963	6.933	6.991	HH	2106	68992	1.09%	0.048%
38	7.006	6.991	7.015	HH	2215	29551	0.47%	0.020%
39	7.041	7.015	7.084	HH	4914	109250	1.73%	0.076%
40	7.116	7.084	7.131	HH	2241	57499	0.91%	0.040%
41	7.163	7.131	7.204	HH	2214	89379	1.42%	0.062%
42	7.246	7.204	7.290	HH	2529	108772	1.73%	0.075%
43	7.318	7.290	7.336	HH	3238	68823	1.09%	0.048%
44	7.363	7.336	7.381	HH	2728	66483	1.05%	0.046%
45	7.404	7.381	7.421	HH	2452	56872	0.90%	0.039%
46	7.440	7.421	7.466	HH	3296	70096	1.11%	0.049%
47	7.473	7.466	7.496	HH	2436	43031	0.68%	0.030%
48	7.512	7.496	7.537	HH	2603	61796	0.98%	0.043%
49	7.582	7.537	7.598	HH	3784	102829	1.63%	0.071%
50	7.608	7.598	7.630	HH	2912	53434	0.85%	0.037%
51	7.672	7.630	7.699	HH	36041	407429	6.46%	0.283%
52	7.724	7.699	7.749	HH	4126	100856	1.60%	0.070%
53	7.768	7.749	7.787	HH	3917	74726	1.19%	0.052%
54	7.812	7.787	7.838	HH	35802	382930	6.07%	0.266%
55	7.852	7.838	7.868	HH	3395	57190	0.91%	0.040%
56	7.884	7.868	7.897	HH	3100	50996	0.81%	0.035%
57	7.934	7.897	7.955	HH	3390	110570	1.75%	0.077%
58	7.965	7.955	7.972	HH	3008	29649	0.47%	0.021%
59	7.981	7.972	8.001	HH	3052	53029	0.84%	0.037%
60	8.024	8.001	8.066	HH	3447	121961	1.93%	0.085%
61	8.109	8.066	8.135	HH	4599	145919	2.31%	0.101%
62	8.158	8.135	8.177	HH	3958	89008	1.41%	0.062%
63	8.195	8.177	8.218	HH	3330	80438	1.28%	0.056%
64	8.233	8.218	8.241	HH	3344	44974	0.71%	0.031%
65	8.268	8.241	8.295	HH	3885	113708	1.80%	0.079%
66	8.314	8.295	8.328	HH	4792	81443	1.29%	0.056%
67	8.342	8.328	8.366	HH	4206	88684	1.41%	0.062%
68	8.399	8.366	8.455	HH	9328	250792	3.98%	0.174%
69	8.472	8.455	8.488	HH	4042	74535	1.18%	0.052%
70	8.505	8.488	8.526	HH	5026	95900	1.52%	0.067%
71	8.561	8.526	8.591	HH	10229	220957	3.50%	0.153%
72	8.605	8.591	8.620	HH	4339	72347	1.15%	0.050%
73	8.659	8.620	8.694	HH	18558	433334	6.87%	0.301%
74	8.707	8.694	8.715	HH	5325	66574	1.06%	0.046%
75	8.727	8.715	8.750	HH	5637	104113	1.65%	0.072%
76	8.781	8.750	8.796	HH	37871	441617	7.00%	0.306%
77	8.809	8.796	8.871	HH	26100	413199	6.55%	0.287%
78	8.894	8.871	8.917	HH	39856	427611	6.78%	0.297%
79	8.944	8.917	9.003	HH	16080	470565	7.46%	0.326%
80	9.019	9.003	9.039	HH	5069	106318	1.69%	0.074%
81	9.061	9.039	9.085	HH	12704	195249	3.10%	0.135%
82	9.102	9.085	9.135	HH	5577	147711	2.34%	0.102%
83	9.168	9.135	9.185	HH	5160	144645	2.29%	0.100%
84	9.219	9.185	9.245	HH	10191	227818	3.61%	0.158%
85	9.273	9.245	9.291	HH	67227	716024	11.36%	0.497%
86	9.302	9.291	9.336	HH	12800	214242	3.40%	0.149%
87	9.371	9.336	9.390	HH	8010	219198	3.48%	0.152%
88	9.411	9.390	9.442	HH	7611	198501	3.15%	0.138%
89	9.453	9.442	9.464	HH	6102	75917	1.20%	0.053%

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90	9.502	9.464	9.524	HH	13212	310715	4.93%	0.216%
91	9.545	9.524	9.605	HH	68632	908382	14.41%	0.630%
92	9.643	9.605	9.659	HH	14177	303107	4.81%	0.210%
93	9.675	9.659	9.693	HH	15928	208966	3.31%	0.145%
94	9.717	9.693	9.738	HH	18202	285720	4.53%	0.198%
95	9.748	9.738	9.768	HH	6954	114576	1.82%	0.079%
96	9.836	9.768	9.852	HH	18522	436586	6.92%	0.303%
97	9.868	9.852	9.891	HH	17119	246393	3.91%	0.171%
98	9.906	9.891	9.917	HH	6633	101667	1.61%	0.071%
99	9.974	9.917	9.997	HH	20268	523259	8.30%	0.363%
100	10.017	9.997	10.045	HH	8672	230922	3.66%	0.160%
101	10.064	10.045	10.104	HH	62255	772946	12.26%	0.536%
102	10.144	10.104	10.167	HH	18490	423327	6.71%	0.294%
103	10.184	10.167	10.197	HH	13229	183444	2.91%	0.127%
104	10.218	10.197	10.245	HH	22638	410941	6.52%	0.285%
105	10.278	10.245	10.311	HH	17992	411924	6.53%	0.286%
106	10.332	10.311	10.352	HH	9416	207404	3.29%	0.144%
107	10.384	10.352	10.407	HH	37453	577438	9.16%	0.401%
108	10.428	10.407	10.449	HH	21705	337774	5.36%	0.234%
109	10.487	10.449	10.533	HH	49606	898115	14.24%	0.623%
110	10.552	10.533	10.571	HH	13887	234288	3.72%	0.163%
111	10.582	10.571	10.599	HH	8732	139851	2.22%	0.097%
112	10.641	10.599	10.685	HH	10350	441326	7.00%	0.306%
113	10.695	10.685	10.723	HH	7758	172090	2.73%	0.119%
114	10.774	10.723	10.787	HH	8639	304765	4.83%	0.211%
115	10.805	10.787	10.816	HH	12199	180516	2.86%	0.125%
116	10.825	10.816	10.858	HH	11069	235025	3.73%	0.163%
117	10.882	10.858	10.895	HH	9606	202417	3.21%	0.140%
118	10.918	10.895	10.935	HH	14870	312291	4.95%	0.217%
119	10.953	10.935	10.977	HH	20608	381432	6.05%	0.265%
120	10.994	10.977	11.033	HH	16677	383502	6.08%	0.266%
121	11.069	11.033	11.084	HH	17268	383609	6.08%	0.266%
122	11.096	11.084	11.109	HH	15720	207930	3.30%	0.144%
123	11.130	11.109	11.158	HH	78141	954673	15.14%	0.662%
124	11.173	11.158	11.198	HH	18698	323007	5.12%	0.224%
125	11.241	11.198	11.257	HH	28252	595152	9.44%	0.413%
126	11.280	11.257	11.317	HH	41019	922084	14.62%	0.640%
127	11.377	11.317	11.396	HH	25800	667524	10.59%	0.463%
128	11.410	11.396	11.436	HH	13173	283912	4.50%	0.197%
129	11.457	11.436	11.467	HH	23191	311677	4.94%	0.216%
130	11.498	11.467	11.540	HH	538062	6305490	100.00%	4.374%
131	11.568	11.540	11.623	HH	209575	2430571	38.55%	1.686%
132	11.644	11.623	11.707	HH	15162	581100	9.22%	0.403%
133	11.733	11.707	11.749	HH	24516	398049	6.31%	0.276%
134	11.768	11.749	11.811	HH	59989	882489	14.00%	0.612%
135	11.854	11.811	11.866	HH	16297	418910	6.64%	0.291%
136	11.881	11.866	11.898	HH	21125	321998	5.11%	0.223%
137	11.909	11.898	11.930	HH	12983	234779	3.72%	0.163%
138	12.016	11.930	12.054	HH	27525	1247878	19.79%	0.866%
139	12.077	12.054	12.120	HH	23918	641278	10.17%	0.445%
140	12.144	12.120	12.162	HH	19244	382399	6.06%	0.265%
141	12.183	12.162	12.207	HH	20808	418183	6.63%	0.290%

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142	12.245	12.207	12.263	HH	16956	473557	7.51%	0.328%
143	12.297	12.263	12.312	HH	82207	1069112	16.96%	0.742%
144	12.328	12.312	12.354	HH	110928	1275860	20.23%	0.885%
145	12.366	12.354	12.370	HH	13557	129307	2.05%	0.090%
146	12.394	12.370	12.408	HH	64166	802152	12.72%	0.556%
147	12.420	12.408	12.434	HH	55076	634086	10.06%	0.440%
148	12.448	12.434	12.461	HH	46366	556691	8.83%	0.386%
149	12.478	12.461	12.500	HH	70796	959451	15.22%	0.666%
150	12.510	12.500	12.525	HH	18142	236833	3.76%	0.164%
151	12.549	12.525	12.588	HH	25240	675520	10.71%	0.469%
152	12.611	12.588	12.633	HH	27086	500668	7.94%	0.347%
153	12.655	12.633	12.680	HH	45095	691976	10.97%	0.480%
154	12.703	12.680	12.733	HH	16062	473088	7.50%	0.328%
155	12.763	12.733	12.783	HH	56712	845293	13.41%	0.586%
156	12.803	12.783	12.854	HH	38041	910908	14.45%	0.632%
157	12.878	12.854	12.891	HH	16576	351306	5.57%	0.244%
158	12.915	12.891	12.936	HH	20843	466959	7.41%	0.324%
159	12.952	12.936	12.985	HH	16841	470103	7.46%	0.326%
160	13.021	12.985	13.032	HH	24004	553048	8.77%	0.384%
161	13.039	13.032	13.069	HH	22103	412690	6.54%	0.286%
162	13.092	13.069	13.133	HH	32014	853986	13.54%	0.592%
163	13.165	13.133	13.186	HH	54231	927262	14.71%	0.643%
164	13.206	13.186	13.224	HH	44960	713934	11.32%	0.495%
165	13.246	13.224	13.260	HH	29706	573837	9.10%	0.398%
166	13.273	13.260	13.295	HH	31748	528236	8.38%	0.366%
167	13.341	13.295	13.375	HH	479681	5898319	93.54%	4.091%
168	13.392	13.375	13.407	HH	20047	334634	5.31%	0.232%
169	13.422	13.407	13.438	HH	18565	321883	5.10%	0.223%
170	13.475	13.438	13.491	HH	29727	668232	10.60%	0.464%
171	13.527	13.491	13.564	HH	48129	1204570	19.10%	0.836%
172	13.580	13.564	13.602	HH	23617	454930	7.21%	0.316%
173	13.645	13.602	13.668	HH	355657	4282326	67.91%	2.970%
174	13.688	13.668	13.700	HH	49176	633343	10.04%	0.439%
175	13.716	13.700	13.746	HH	84785	1230356	19.51%	0.853%
176	13.763	13.746	13.782	HH	21337	434828	6.90%	0.302%
177	13.803	13.782	13.818	HH	37822	595009	9.44%	0.413%
178	13.833	13.818	13.853	HH	33650	569380	9.03%	0.395%
179	13.896	13.853	13.919	HH	54411	1184372	18.78%	0.822%
180	13.932	13.919	13.940	HH	21566	261000	4.14%	0.181%
181	13.954	13.940	13.964	HH	23352	315966	5.01%	0.219%
182	13.973	13.964	14.000	HH	23579	446728	7.08%	0.310%
183	14.031	14.000	14.067	HH	36474	1014000	16.08%	0.703%
184	14.092	14.067	14.118	HH	47234	937391	14.87%	0.650%
185	14.130	14.118	14.142	HH	19115	267221	4.24%	0.185%
186	14.149	14.142	14.162	HH	18058	203943	3.23%	0.141%
187	14.176	14.162	14.184	HH	19354	242462	3.85%	0.168%
188	14.224	14.184	14.261	HH	57324	1539999	24.42%	1.068%
189	14.283	14.261	14.303	HH	26840	550650	8.73%	0.382%
190	14.333	14.303	14.354	HH	26016	676334	10.73%	0.469%
191	14.376	14.354	14.422	HH	49639	1128197	17.89%	0.783%
192	14.461	14.422	14.492	HH	33699	1104859	17.52%	0.766%
193	14.509	14.492	14.527	HH	44529	675738	10.72%	0.469%
194	14.548	14.527	14.581	HH	41552	899738	14.27%	0.624%

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195	14.617	14.581	14.633	HH	28992	711989	11.29%	0.494%
196	14.649	14.633	14.676	HH	24853	586568	9.30%	0.407%
197	14.691	14.676	14.707	HH	22348	395978	6.28%	0.275%
198	14.725	14.707	14.739	HH	22955	424842	6.74%	0.295%
199	14.751	14.739	14.766	HH	22793	346552	5.50%	0.240%
200	14.781	14.766	14.795	HH	22243	363276	5.76%	0.252%
201	14.818	14.795	14.846	HH	23095	630637	10.00%	0.437%
202	14.867	14.846	14.880	HH	19391	377901	5.99%	0.262%
203	14.916	14.880	14.943	HH	25279	880946	13.97%	0.611%
204	14.968	14.943	14.990	HH	76383	1143091	18.13%	0.793%
205	15.001	14.990	15.023	HH	22812	429874	6.82%	0.298%
206	15.068	15.023	15.109	HH	24728	1104306	17.51%	0.766%
207	15.151	15.109	15.190	HH	42071	1463749	23.21%	1.015%
208	15.213	15.190	15.239	HH	60440	1212127	19.22%	0.841%
209	15.273	15.239	15.291	HH	67731	1325101	21.02%	0.919%
210	15.312	15.291	15.339	HH	99141	1548076	24.55%	1.074%
211	15.358	15.339	15.374	HH	31903	620696	9.84%	0.431%
212	15.401	15.374	15.430	HH	34560	952275	15.10%	0.661%
213	15.443	15.430	15.455	HH	22055	321493	5.10%	0.223%
214	15.478	15.455	15.497	HH	30166	640416	10.16%	0.444%
215	15.533	15.497	15.553	HH	199669	2884239	45.74%	2.001%
216	15.576	15.553	15.598	HH	185829	2326003	36.89%	1.613%
217	15.611	15.598	15.639	HH	29499	630927	10.01%	0.438%
218	15.659	15.639	15.670	HH	28809	496436	7.87%	0.344%
219	15.697	15.670	15.728	HH	35972	1053559	16.71%	0.731%
220	15.762	15.728	15.800	HH	36110	1211831	19.22%	0.841%
221	15.825	15.800	15.858	HH	40021	1060490	16.82%	0.736%
222	15.878	15.858	15.913	HH	38480	1000526	15.87%	0.694%
223	15.924	15.913	15.941	HH	25334	426787	6.77%	0.296%
224	15.970	15.941	15.986	HH	35579	820923	13.02%	0.569%
225	15.999	15.986	16.032	HH	31339	817745	12.97%	0.567%
226	16.044	16.032	16.061	HH	28415	472305	7.49%	0.328%
227	16.075	16.061	16.091	HH	27510	490179	7.77%	0.340%
228	16.117	16.091	16.137	HH	28436	722296	11.46%	0.501%
229	16.158	16.137	16.180	HH	36180	793429	12.58%	0.550%
230	16.204	16.180	16.224	HH	63289	1076201	17.07%	0.746%
231	16.242	16.224	16.283	HH	43066	1075488	17.06%	0.746%
232	16.314	16.283	16.330	HH	27971	755700	11.98%	0.524%
233	16.353	16.330	16.366	HH	39072	727361	11.54%	0.505%
234	16.377	16.366	16.396	HH	36479	558999	8.87%	0.388%
235	16.407	16.396	16.419	HH	26623	362942	5.76%	0.252%
236	16.440	16.419	16.467	HH	32409	806024	12.78%	0.559%
237	16.480	16.467	16.498	HH	25669	466757	7.40%	0.324%
238	16.523	16.498	16.547	HH	31776	829243	13.15%	0.575%
239	16.560	16.547	16.578	HH	30536	526081	8.34%	0.365%
240	16.592	16.578	16.606	HH	27393	441333	7.00%	0.306%
241	16.634	16.606	16.657	HH	28274	827352	13.12%	0.574%
242	16.675	16.657	16.699	HH	27332	658066	10.44%	0.456%
243	16.732	16.699	16.748	HH	26744	780563	12.38%	0.541%
244	16.803	16.748	16.813	HH	30189	1072901	17.02%	0.744%
245	16.832	16.813	16.861	HH	38598	934204	14.82%	0.648%
246	16.882	16.861	16.925	HH	34534	1164488	18.47%	0.808%

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247	16.955	16.925	16.970	HH	31607	820299	13.01%	0.569%
248	17.033	16.970	17.055	HH	43697	1767830	28.04%	1.226%
249	17.110	17.055	17.125	HH	149721	2904046	46.06%	2.014%
250	17.135	17.125	17.164	HH	94333	1339868	21.25%	0.929%
251	17.180	17.164	17.211	HH	32562	900050	14.27%	0.624%
252	17.237	17.211	17.255	HH	62246	1143491	18.13%	0.793%
253	17.267	17.255	17.286	HH	37646	626592	9.94%	0.435%
254	17.295	17.286	17.311	HH	31834	480930	7.63%	0.334%
255	17.329	17.311	17.341	HH	33269	564518	8.95%	0.392%
256	17.389	17.341	17.397	HH	41676	1219549	19.34%	0.846%
257	17.434	17.397	17.458	HH	99518	2056276	32.61%	1.426%
258	17.496	17.458	17.533	HH	155537	2873648	45.57%	1.993%
					Sum of corrected areas:		144169490	

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