

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050218\
Data File : FE026813.D
Signal(s) : FID1B.CH
Acq On : 02 May 2018 11:15
Sample : J2157-19
Misc :
ALS Vial : 6 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	4.952	4.925	4.975	PH	1638	17503	0.32%	0.010%
2	4.988	4.975	5.005	PH	297	2459	0.05%	0.001%
3	5.044	5.005	5.089	HH	1150	24113	0.45%	0.013%
4	5.102	5.089	5.122	HH	1602	16419	0.30%	0.009%
5	5.131	5.122	5.142	HH	461	4057	0.08%	0.002%
6	5.176	5.142	5.185	HH	1167	18192	0.34%	0.010%
7	5.206	5.185	5.239	HH	1563	38162	0.71%	0.021%
8	5.256	5.239	5.292	HH	1153	32953	0.61%	0.018%
9	5.305	5.292	5.337	HH	1630	35861	0.66%	0.020%
10	5.348	5.337	5.374	HH	1207	23490	0.44%	0.013%
11	5.395	5.374	5.413	HH	1313	25203	0.47%	0.014%
12	5.436	5.413	5.452	HH	1386	24758	0.46%	0.014%
13	5.464	5.452	5.478	HH	1414	18192	0.34%	0.010%
14	5.497	5.478	5.522	HH	1575	33379	0.62%	0.019%
15	5.534	5.522	5.549	HH	1060	15925	0.30%	0.009%
16	5.561	5.549	5.589	HH	1275	25103	0.47%	0.014%
17	5.606	5.589	5.623	HH	1317	22485	0.42%	0.013%
18	5.640	5.623	5.685	HH	2269	52050	0.96%	0.029%
19	5.707	5.685	5.765	HH	1704	74469	1.38%	0.042%
20	5.782	5.765	5.799	HH	2122	33551	0.62%	0.019%
21	5.824	5.799	5.859	HH	3753	74929	1.39%	0.042%
22	5.881	5.859	5.915	HH	1709	52708	0.98%	0.029%
23	5.935	5.915	5.957	HH	2067	41489	0.77%	0.023%
24	5.970	5.957	5.979	HH	1574	20034	0.37%	0.011%
25	6.003	5.979	6.032	HH	2640	59837	1.11%	0.033%
26	6.062	6.032	6.088	HH	2809	74466	1.38%	0.042%
27	6.101	6.088	6.121	HH	2302	40695	0.75%	0.023%
28	6.144	6.121	6.181	HH	2282	71755	1.33%	0.040%
29	6.221	6.181	6.248	HH	3047	96037	1.78%	0.054%
30	6.263	6.248	6.279	HH	2210	39530	0.73%	0.022%
31	6.294	6.279	6.308	HH	2455	38150	0.71%	0.021%
32	6.351	6.308	6.377	HH	2941	104497	1.94%	0.058%
33	6.387	6.377	6.399	HH	2328	29620	0.55%	0.017%
34	6.432	6.399	6.452	HH	2691	76448	1.42%	0.043%
35	6.466	6.452	6.482	HH	2479	43210	0.80%	0.024%
36	6.489	6.482	6.506	HH	2406	33413	0.62%	0.019%

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37	6.542	6.506	6.554	HH	3573	85174	1.58%	0.048%
38	6.566	6.554	6.580	HH	3838	53282	0.99%	0.030%
39	6.596	6.580	6.619	HH	4713	85696	1.59%	0.048%
40	6.649	6.619	6.675	HH	3348	103732	1.92%	0.058%
41	6.693	6.675	6.737	HH	7349	156806	2.91%	0.088%
42	6.753	6.737	6.761	HH	3335	45298	0.84%	0.025%
43	6.781	6.761	6.819	HH	3606	113316	2.10%	0.063%
44	6.843	6.819	6.869	HH	4214	106883	1.98%	0.060%
45	6.885	6.869	6.909	HH	3839	83563	1.55%	0.047%
46	6.961	6.909	6.978	HH	3905	145645	2.70%	0.081%
47	6.994	6.978	7.021	HH	4872	102746	1.90%	0.057%
48	7.031	7.021	7.063	HH	3793	86071	1.60%	0.048%
49	7.089	7.063	7.102	HH	3879	82853	1.54%	0.046%
50	7.144	7.102	7.177	HH	4474	174549	3.24%	0.098%
51	7.211	7.177	7.226	HH	4554	118042	2.19%	0.066%
52	7.235	7.226	7.250	HH	3973	55017	1.02%	0.031%
53	7.267	7.250	7.275	HH	3769	52994	0.98%	0.030%
54	7.295	7.275	7.314	HH	4718	94499	1.75%	0.053%
55	7.346	7.314	7.381	HH	4289	165105	3.06%	0.092%
56	7.395	7.381	7.419	HH	5030	101814	1.89%	0.057%
57	7.434	7.419	7.465	HH	4712	125489	2.33%	0.070%
58	7.477	7.465	7.484	HH	4686	51537	0.96%	0.029%
59	7.498	7.484	7.515	HH	5192	87863	1.63%	0.049%
60	7.545	7.515	7.565	HH	5125	142401	2.64%	0.080%
61	7.580	7.565	7.619	HH	6092	166505	3.09%	0.093%
62	7.628	7.619	7.635	HH	4776	46478	0.86%	0.026%
63	7.661	7.635	7.682	HH	7293	159556	2.96%	0.089%
64	7.704	7.682	7.716	HH	6183	111170	2.06%	0.062%
65	7.724	7.716	7.739	HH	5641	74270	1.38%	0.042%
66	7.752	7.739	7.782	HH	5741	137992	2.56%	0.077%
67	7.800	7.782	7.859	HH	6722	256925	4.76%	0.144%
68	7.877	7.859	7.892	HH	6140	110432	2.05%	0.062%
69	7.926	7.892	7.951	HH	7196	209110	3.88%	0.117%
70	7.979	7.951	8.005	HH	6146	182226	3.38%	0.102%
71	8.054	8.005	8.071	HH	6983	237450	4.40%	0.133%
72	8.088	8.071	8.120	HH	6825	188470	3.49%	0.105%
73	8.132	8.120	8.140	HH	6650	80630	1.49%	0.045%
74	8.151	8.140	8.205	HH	6776	240386	4.46%	0.134%
75	8.254	8.205	8.299	HH	8627	389852	7.23%	0.218%
76	8.328	8.299	8.345	HH	7221	192283	3.56%	0.108%
77	8.358	8.345	8.368	HH	7130	95110	1.76%	0.053%
78	8.403	8.368	8.435	HH	9627	318155	5.90%	0.178%
79	8.455	8.435	8.482	HH	7872	211062	3.91%	0.118%
80	8.498	8.482	8.518	HH	7969	160160	2.97%	0.090%
81	8.551	8.518	8.568	HH	8849	243893	4.52%	0.136%
82	8.582	8.568	8.607	HH	9046	198558	3.68%	0.111%
83	8.626	8.607	8.653	HH	10395	242535	4.50%	0.136%
84	8.668	8.653	8.682	HH	8866	148435	2.75%	0.083%
85	8.703	8.682	8.727	HH	10471	251196	4.66%	0.141%
86	8.741	8.727	8.752	HH	9255	134798	2.50%	0.075%
87	8.769	8.752	8.783	HH	11061	180895	3.35%	0.101%
88	8.804	8.783	8.819	HH	20408	311305	5.77%	0.174%
89	8.837	8.819	8.861	HH	34676	502125	9.31%	0.281%

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90	8.882	8.861	8.935	HH	85004	1132807	21.00%	0.634%
91	8.962	8.935	8.989	HH	19339	453364	8.40%	0.254%
92	9.011	8.989	9.027	HH	18033	312377	5.79%	0.175%
93	9.044	9.027	9.075	HH	20157	400050	7.42%	0.224%
94	9.094	9.075	9.139	HH	11817	415419	7.70%	0.232%
95	9.153	9.139	9.165	HH	10906	167721	3.11%	0.094%
96	9.195	9.165	9.207	HH	11769	275024	5.10%	0.154%
97	9.255	9.207	9.275	HH	15554	529833	9.82%	0.296%
98	9.308	9.275	9.326	HH	18025	431728	8.00%	0.241%
99	9.345	9.326	9.365	HH	21477	378814	7.02%	0.212%
100	9.395	9.365	9.418	HH	16153	429388	7.96%	0.240%
101	9.451	9.418	9.465	HH	12201	333669	6.18%	0.187%
102	9.490	9.465	9.510	HH	14537	353461	6.55%	0.198%
103	9.531	9.510	9.559	HH	14680	394051	7.30%	0.220%
104	9.581	9.559	9.608	HH	14658	403473	7.48%	0.226%
105	9.632	9.608	9.667	HH	43494	758587	14.06%	0.424%
106	9.688	9.667	9.702	HH	17261	320047	5.93%	0.179%
107	9.712	9.702	9.733	HH	15635	270431	5.01%	0.151%
108	9.753	9.733	9.799	HH	16264	542472	10.06%	0.303%
109	9.819	9.799	9.842	HH	14622	349187	6.47%	0.195%
110	9.875	9.842	9.905	HH	14411	509216	9.44%	0.285%
111	9.918	9.905	9.949	HH	14068	357838	6.63%	0.200%
112	9.965	9.949	9.982	HH	14359	276414	5.12%	0.155%
113	10.024	9.982	10.037	HH	18450	523717	9.71%	0.293%
114	10.051	10.037	10.066	HH	20121	306991	5.69%	0.172%
115	10.075	10.066	10.087	HH	17261	218992	4.06%	0.122%
116	10.098	10.087	10.116	HH	17043	272799	5.06%	0.153%
117	10.140	10.116	10.182	HH	18871	640348	11.87%	0.358%
118	10.197	10.182	10.219	HH	19240	376585	6.98%	0.211%
119	10.229	10.219	10.249	HH	15280	263137	4.88%	0.147%
120	10.266	10.249	10.302	HH	18112	491483	9.11%	0.275%
121	10.368	10.302	10.388	HH	17587	827176	15.33%	0.463%
122	10.416	10.388	10.443	HH	48586	830117	15.39%	0.464%
123	10.470	10.443	10.482	HH	17081	383059	7.10%	0.214%
124	10.498	10.482	10.533	HH	17474	496427	9.20%	0.278%
125	10.541	10.533	10.557	HH	15961	227071	4.21%	0.127%
126	10.569	10.557	10.582	HH	15510	227074	4.21%	0.127%
127	10.597	10.582	10.610	HH	15768	258749	4.80%	0.145%
128	10.627	10.610	10.662	HH	16017	489640	9.08%	0.274%
129	10.701	10.662	10.745	HH	16063	776015	14.38%	0.434%
130	10.765	10.745	10.778	HH	19294	347661	6.44%	0.194%
131	10.813	10.778	10.837	HH	25022	710087	13.16%	0.397%
132	10.855	10.837	10.875	HH	20220	412240	7.64%	0.231%
133	10.899	10.875	10.925	HH	20289	541824	10.04%	0.303%
134	10.952	10.925	10.967	HH	19401	446052	8.27%	0.249%
135	10.982	10.967	11.035	HH	18888	689251	12.78%	0.386%
136	11.060	11.035	11.071	HH	19113	373072	6.92%	0.209%
137	11.082	11.071	11.099	HH	18798	305260	5.66%	0.171%
138	11.118	11.099	11.137	HH	23531	459798	8.52%	0.257%
139	11.160	11.137	11.189	HH	41878	765832	14.20%	0.428%
140	11.234	11.189	11.252	HH	25087	760021	14.09%	0.425%
141	11.263	11.252	11.301	HH	19816	560566	10.39%	0.314%

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142	11.329	11.301	11.349	HH	20176	534460	9.91%	0.299%
143	11.357	11.349	11.368	HH	17179	192132	3.56%	0.107%
144	11.389	11.368	11.413	HH	26356	565131	10.48%	0.316%
145	11.421	11.413	11.432	HH	17535	192058	3.56%	0.107%
146	11.473	11.432	11.521	HH	73004	1512413	28.03%	0.846%
147	11.549	11.521	11.603	HH	33313	1051362	19.49%	0.588%
148	11.619	11.603	11.640	HH	19081	391602	7.26%	0.219%
149	11.676	11.640	11.701	HH	18763	635115	11.77%	0.355%
150	11.719	11.701	11.735	HH	17383	353288	6.55%	0.198%
151	11.752	11.735	11.789	HH	21563	585695	10.86%	0.328%
152	11.804	11.789	11.817	HH	17799	291722	5.41%	0.163%
153	11.868	11.817	11.890	HH	35316	958848	17.77%	0.536%
154	11.904	11.890	11.924	HH	18039	360384	6.68%	0.202%
155	11.964	11.924	11.976	HH	22129	597123	11.07%	0.334%
156	11.990	11.976	12.020	HH	23622	542649	10.06%	0.304%
157	12.068	12.020	12.097	HH	33870	977354	18.12%	0.547%
158	12.120	12.097	12.171	HH	40606	1095937	20.31%	0.613%
159	12.186	12.171	12.214	HH	23208	540224	10.01%	0.302%
160	12.234	12.214	12.256	HH	31998	597419	11.07%	0.334%
161	12.279	12.256	12.296	HH	32714	600061	11.12%	0.336%
162	12.310	12.296	12.342	HH	29933	633908	11.75%	0.355%
163	12.401	12.342	12.418	HH	36821	1096007	20.32%	0.613%
164	12.431	12.418	12.448	HH	27707	435822	8.08%	0.244%
165	12.464	12.448	12.480	HH	26844	448129	8.31%	0.251%
166	12.499	12.480	12.524	HH	31225	692936	12.84%	0.388%
167	12.542	12.524	12.575	HH	31650	748433	13.87%	0.419%
168	12.594	12.575	12.619	HH	23755	568113	10.53%	0.318%
169	12.640	12.619	12.671	HH	30924	747297	13.85%	0.418%
170	12.683	12.671	12.699	HH	20458	345000	6.39%	0.193%
171	12.749	12.699	12.772	HH	52639	1247284	23.12%	0.698%
172	12.786	12.772	12.802	HH	23973	406501	7.53%	0.227%
173	12.819	12.802	12.838	HH	23182	472145	8.75%	0.264%
174	12.850	12.838	12.872	HH	22098	436357	8.09%	0.244%
175	12.911	12.872	12.928	HH	22803	727029	13.48%	0.407%
176	12.967	12.928	13.005	HH	28131	1095811	20.31%	0.613%
177	13.024	13.005	13.037	HH	22967	420712	7.80%	0.235%
178	13.046	13.037	13.058	HH	22731	287936	5.34%	0.161%
179	13.075	13.058	13.086	HH	24893	389256	7.22%	0.218%
180	13.093	13.086	13.112	HH	24267	365884	6.78%	0.205%
181	13.142	13.112	13.158	HH	27860	691385	12.82%	0.387%
182	13.188	13.158	13.208	HH	37177	842218	15.61%	0.471%
183	13.223	13.208	13.234	HH	24915	385653	7.15%	0.216%
184	13.249	13.234	13.270	HH	26760	521764	9.67%	0.292%
185	13.315	13.270	13.358	HH	149180	2471796	45.82%	1.383%
186	13.380	13.358	13.397	HH	25090	562963	10.43%	0.315%
187	13.423	13.397	13.439	HH	31797	679283	12.59%	0.380%
188	13.455	13.439	13.488	HH	29525	767373	14.22%	0.429%
189	13.509	13.488	13.527	HH	30502	613330	11.37%	0.343%
190	13.561	13.527	13.575	HH	26019	722449	13.39%	0.404%
191	13.622	13.575	13.649	HH	133730	2211923	41.00%	1.237%
192	13.672	13.649	13.684	HH	33419	619150	11.48%	0.346%
193	13.698	13.684	13.729	HH	34762	798689	14.80%	0.447%
194	13.744	13.729	13.765	HH	27452	581113	10.77%	0.325%

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195	13.804	13.765	13.844	HH	33828	1360610	25.22%	0.761%
196	13.881	13.844	13.895	HH	34983	919770	17.05%	0.514%
197	13.910	13.895	13.926	HH	35444	617692	11.45%	0.346%
198	13.939	13.926	13.986	HH	33177	1080872	20.03%	0.605%
199	14.010	13.986	14.051	HH	30160	1140072	21.13%	0.638%
200	14.077	14.051	14.101	HH	35338	920711	17.07%	0.515%
201	14.114	14.101	14.144	HH	27787	685364	12.70%	0.383%
202	14.206	14.144	14.250	HH	45378	2030083	37.63%	1.136%
203	14.263	14.250	14.280	HH	29911	517564	9.59%	0.289%
204	14.313	14.280	14.335	HH	39145	1087126	20.15%	0.608%
205	14.359	14.335	14.376	HH	38359	819982	15.20%	0.459%
206	14.393	14.376	14.412	HH	36945	733882	13.60%	0.410%
207	14.446	14.412	14.474	HH	34613	1195515	22.16%	0.669%
208	14.492	14.474	14.511	HH	40455	773622	14.34%	0.433%
209	14.532	14.511	14.552	HH	36647	803445	14.89%	0.449%
210	14.605	14.552	14.622	HH	34023	1322713	24.52%	0.740%
211	14.640	14.622	14.668	HH	32515	882131	16.35%	0.493%
212	14.690	14.668	14.719	HH	33625	985638	18.27%	0.551%
213	14.732	14.719	14.747	HH	35238	572625	10.61%	0.320%
214	14.765	14.747	14.781	HH	34943	676611	12.54%	0.378%
215	14.791	14.781	14.804	HH	33453	450146	8.34%	0.252%
216	14.828	14.804	14.855	HH	53540	1296292	24.03%	0.725%
217	14.872	14.855	14.885	HH	42739	712634	13.21%	0.399%
218	14.914	14.885	14.932	HH	46949	1181770	21.90%	0.661%
219	14.953	14.932	14.976	HH	49768	1164717	21.59%	0.651%
220	14.995	14.976	15.018	HH	50474	1066416	19.77%	0.596%
221	15.031	15.018	15.050	HH	40001	746319	13.83%	0.417%
222	15.079	15.050	15.100	HH	48404	1209935	22.43%	0.677%
223	15.133	15.100	15.169	HH	45078	1634774	30.30%	0.914%
224	15.197	15.169	15.221	HH	49516	1304792	24.19%	0.730%
225	15.262	15.221	15.275	HH	51738	1410808	26.15%	0.789%
226	15.300	15.275	15.335	HH	280462	4114788	76.27%	2.302%
227	15.355	15.335	15.365	HH	39430	688047	12.75%	0.385%
228	15.383	15.365	15.422	HH	40117	1275030	23.63%	0.713%
229	15.459	15.422	15.481	HH	43585	1419499	26.31%	0.794%
230	15.510	15.481	15.533	HH	97838	1930920	35.79%	1.080%
231	15.555	15.533	15.584	HH	111484	1941372	35.98%	1.086%
232	15.597	15.584	15.625	HH	38348	945895	17.53%	0.529%
233	15.678	15.625	15.709	HH	51106	2174184	40.30%	1.216%
234	15.725	15.709	15.735	HH	41256	654904	12.14%	0.366%
235	15.749	15.735	15.788	HH	43192	1263960	23.43%	0.707%
236	15.814	15.788	15.845	HH	45268	1453198	26.94%	0.813%
237	15.863	15.845	15.888	HH	45945	1111083	20.59%	0.621%
238	15.957	15.888	15.972	HH	71886	3039139	56.33%	1.700%
239	15.979	15.972	16.009	HH	68831	1468574	27.22%	0.821%
240	16.026	16.009	16.045	HH	74464	1433703	26.57%	0.802%
241	16.059	16.045	16.076	HH	63051	1082666	20.07%	0.606%
242	16.085	16.076	16.123	HH	57017	1473842	27.32%	0.824%
243	16.147	16.123	16.172	HH	67793	1620734	30.04%	0.907%
244	16.189	16.172	16.210	HH	61644	1225185	22.71%	0.685%
245	16.227	16.210	16.266	HH	51532	1594049	29.55%	0.892%
246	16.281	16.266	16.314	HH	47702	1331396	24.68%	0.745%

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247	16.343	16.314	16.379	HH	54371	1944126	36.04%	1.087%
248	16.426	16.379	16.450	HH	49686	1972116	36.55%	1.103%
249	16.531	16.450	16.570	HH	56556	3554992	65.89%	1.988%
250	16.600	16.570	16.617	HH	57772	1433314	26.57%	0.802%
251	16.625	16.617	16.645	HH	51019	864912	16.03%	0.484%
252	16.655	16.645	16.688	HH	49253	1227038	22.74%	0.686%
253	16.714	16.688	16.754	HH	48988	1911859	35.44%	1.069%
254	16.794	16.754	16.806	HH	52343	1556109	28.84%	0.870%
255	16.824	16.806	16.852	HH	53766	1456077	26.99%	0.814%
256	16.868	16.852	16.912	HH	55210	1917266	35.54%	1.072%
257	17.017	16.912	17.041	HH	120160	5336786	98.92%	2.985%
258	17.091	17.041	17.108	HH	140517	3567014	66.12%	1.995%
259	17.118	17.108	17.173	HH	92605	2738348	50.76%	1.532%
260	17.184	17.173	17.200	HH	61986	986503	18.29%	0.552%
261	17.222	17.200	17.242	HH	75114	1667633	30.91%	0.933%
262	17.258	17.242	17.292	HH	64530	1848516	34.26%	1.034%
263	17.314	17.292	17.331	HH	65038	1437464	26.64%	0.804%
264	17.418	17.331	17.454	HH	112048	5395033	100.00%	3.018%
265	17.479	17.454	17.522	HH	129218	3395314	62.93%	1.899%

Sum of corrected areas: 178779736

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