

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050518\
Data File : FE026895.D
Signal(s) : FID1B.CH
Acq On : 04 May 2018 14:00
Sample : J2652-05 100X
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	4.949	4.925	4.982	BH	1375	2641	0.04%	0.001%
2	4.989	4.982	4.998	PH	-230	-3531	-0.05%	-0.002%
3	5.015	4.998	5.025	PH	11996	97435	1.51%	0.055%
4	5.036	5.025	5.055	HH	12312	105615	1.64%	0.059%
5	5.070	5.055	5.095	PH	3203	24283	0.38%	0.014%
6	5.126	5.095	5.162	PH	52268	450340	6.99%	0.252%
7	5.192	5.162	5.242	PH	13977	139715	2.17%	0.078%
8	5.254	5.242	5.287	PH	556	5499	0.09%	0.003%
9	5.323	5.287	5.338	PH	4862	43894	0.68%	0.025%
10	5.350	5.338	5.368	HH	3044	27431	0.43%	0.015%
11	5.390	5.368	5.407	HH	3201	41913	0.65%	0.023%
12	5.424	5.407	5.447	HH	9070	84903	1.32%	0.048%
13	5.461	5.447	5.477	HH	792	9821	0.15%	0.006%
14	5.506	5.477	5.545	HH	1627	26525	0.41%	0.015%
15	5.580	5.545	5.591	HH	1055	19921	0.31%	0.011%
16	5.633	5.591	5.649	HH	5234	99854	1.55%	0.056%
17	5.695	5.649	5.738	HH	14687	234758	3.64%	0.132%
18	5.752	5.738	5.768	HH	2155	28717	0.45%	0.016%
19	5.782	5.768	5.824	HH	5604	101182	1.57%	0.057%
20	5.838	5.824	5.868	HH	3331	50968	0.79%	0.029%
21	5.899	5.868	5.919	HH	4104	70595	1.10%	0.040%
22	5.933	5.919	5.954	HH	2349	37346	0.58%	0.021%
23	5.976	5.954	5.984	HH	2292	33138	0.51%	0.019%
24	6.022	5.984	6.039	HH	10414	169015	2.62%	0.095%
25	6.057	6.039	6.087	HH	11967	155086	2.41%	0.087%
26	6.099	6.087	6.111	HH	2429	29381	0.46%	0.016%
27	6.127	6.111	6.175	HH	5172	103856	1.61%	0.058%
28	6.182	6.175	6.194	HH	1745	18050	0.28%	0.010%
29	6.218	6.194	6.267	HH	24243	302479	4.70%	0.169%
30	6.292	6.267	6.312	HH	52720	585047	9.08%	0.328%
31	6.335	6.312	6.349	HH	49636	579747	9.00%	0.325%
32	6.357	6.349	6.400	HH	28001	366151	5.68%	0.205%
33	6.417	6.400	6.461	HH	7610	155995	2.42%	0.087%
34	6.480	6.461	6.504	HH	3403	70195	1.09%	0.039%
35	6.534	6.504	6.552	HH	4130	92791	1.44%	0.052%
36	6.596	6.552	6.627	HH	677147	6441627	100.00%	3.609%

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37	6.642	6.627	6.685	HH	9940	242065	3.76%	0.136%
38	6.711	6.685	6.738	HH	12425	210292	3.26%	0.118%
39	6.771	6.738	6.790	HH	5451	138557	2.15%	0.078%
40	6.804	6.790	6.817	HH	5316	79198	1.23%	0.044%
41	6.834	6.817	6.864	HH	6219	144974	2.25%	0.081%
42	6.875	6.864	6.907	HH	4212	92948	1.44%	0.052%
43	6.936	6.907	6.947	HH	6416	110200	1.71%	0.062%
44	6.961	6.947	6.977	HH	7135	110229	1.71%	0.062%
45	6.992	6.977	7.006	HH	8504	110080	1.71%	0.062%
46	7.016	7.006	7.029	HH	6253	76647	1.19%	0.043%
47	7.039	7.029	7.053	HH	5351	69022	1.07%	0.039%
48	7.076	7.053	7.108	HH	5086	154632	2.40%	0.087%
49	7.141	7.108	7.154	HH	6732	148232	2.30%	0.083%
50	7.164	7.154	7.185	HH	6769	105686	1.64%	0.059%
51	7.220	7.185	7.262	HH	14920	326667	5.07%	0.183%
52	7.288	7.262	7.314	HH	8099	181643	2.82%	0.102%
53	7.343	7.314	7.354	HH	19551	306481	4.76%	0.172%
54	7.376	7.354	7.392	HH	19170	356611	5.54%	0.200%
55	7.428	7.392	7.445	HH	23656	486203	7.55%	0.272%
56	7.461	7.445	7.488	HH	14658	256929	3.99%	0.144%
57	7.500	7.488	7.524	HH	6486	134481	2.09%	0.075%
58	7.562	7.524	7.582	HH	11900	316810	4.92%	0.177%
59	7.601	7.582	7.619	HH	10535	209067	3.25%	0.117%
60	7.662	7.619	7.688	HH	481931	4788773	74.34%	2.683%
61	7.702	7.688	7.736	HH	10631	257124	3.99%	0.144%
62	7.753	7.736	7.773	HH	11924	208331	3.23%	0.117%
63	7.801	7.773	7.857	HH	418742	4077592	63.30%	2.284%
64	7.872	7.857	7.898	HH	8565	186579	2.90%	0.105%
65	7.942	7.898	7.958	HH	8309	274417	4.26%	0.154%
66	7.968	7.958	7.981	HH	7412	98431	1.53%	0.055%
67	8.015	7.981	8.032	HH	9122	236545	3.67%	0.133%
68	8.044	8.032	8.064	HH	7475	133109	2.07%	0.075%
69	8.088	8.064	8.115	HH	7666	220587	3.42%	0.124%
70	8.128	8.115	8.138	HH	7683	105741	1.64%	0.059%
71	8.165	8.138	8.215	HH	9356	381352	5.92%	0.214%
72	8.231	8.215	8.242	HH	8187	128362	1.99%	0.072%
73	8.260	8.242	8.292	HH	9781	255591	3.97%	0.143%
74	8.321	8.292	8.334	HH	9921	219132	3.40%	0.123%
75	8.348	8.334	8.362	HH	10650	157919	2.45%	0.088%
76	8.385	8.362	8.446	HH	67461	1033024	16.04%	0.579%
77	8.468	8.446	8.479	HH	9629	173353	2.69%	0.097%
78	8.493	8.479	8.508	HH	10988	172492	2.68%	0.097%
79	8.548	8.508	8.600	HH	105271	1640136	25.46%	0.919%
80	8.661	8.600	8.709	HH	101095	2377468	36.91%	1.332%
81	8.724	8.709	8.736	HH	10723	164033	2.55%	0.092%
82	8.769	8.736	8.785	HH	212911	2258344	35.06%	1.265%
83	8.797	8.785	8.847	HH	118928	1530702	23.76%	0.858%
84	8.858	8.847	8.871	HH	10807	150391	2.33%	0.084%
85	8.882	8.871	8.895	HH	10849	152368	2.37%	0.085%
86	8.931	8.895	8.952	HH	75264	1431739	22.23%	0.802%
87	8.961	8.952	8.992	HH	56849	760515	11.81%	0.426%
88	9.011	8.992	9.025	HH	16345	264909	4.11%	0.148%
89	9.048	9.025	9.071	HH	80580	935702	14.53%	0.524%

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90	9.088	9.071	9.156	HH	19632	576508	8.95%	0.323%
91	9.203	9.156	9.226	HH	14100	452811	7.03%	0.254%
92	9.261	9.226	9.278	HH	273999	2829657	43.93%	1.585%
93	9.288	9.278	9.330	HH	45255	716062	11.12%	0.401%
94	9.359	9.330	9.393	HH	28292	656077	10.18%	0.368%
95	9.411	9.393	9.424	HH	14163	227831	3.54%	0.128%
96	9.438	9.424	9.462	HH	15594	275333	4.27%	0.154%
97	9.488	9.462	9.510	HH	36114	599998	9.31%	0.336%
98	9.530	9.510	9.549	HH	28983	458814	7.12%	0.257%
99	9.563	9.549	9.586	HH	21654	353113	5.48%	0.198%
100	9.616	9.586	9.645	HH	27121	615155	9.55%	0.345%
101	9.662	9.645	9.680	HH	43140	531722	8.25%	0.298%
102	9.704	9.680	9.742	HH	50390	827770	12.85%	0.464%
103	9.761	9.742	9.792	HH	28622	528043	8.20%	0.296%
104	9.821	9.792	9.838	HH	48607	727140	11.29%	0.407%
105	9.854	9.838	9.874	HH	46396	563267	8.74%	0.316%
106	9.914	9.874	9.929	HH	57590	862759	13.39%	0.483%
107	9.940	9.929	9.947	HH	31135	295374	4.59%	0.165%
108	9.962	9.947	9.983	HH	45743	652447	10.13%	0.366%
109	10.011	9.983	10.031	HH	65302	937186	14.55%	0.525%
110	10.052	10.031	10.090	HH	154764	2130158	33.07%	1.193%
111	10.106	10.090	10.113	HH	20997	255980	3.97%	0.143%
112	10.130	10.113	10.152	HH	41160	602192	9.35%	0.337%
113	10.171	10.152	10.183	HH	39892	486572	7.55%	0.273%
114	10.198	10.183	10.236	HH	54604	973723	15.12%	0.546%
115	10.261	10.236	10.294	HH	44541	805884	12.51%	0.451%
116	10.316	10.294	10.342	HH	43341	653448	10.14%	0.366%
117	10.367	10.342	10.392	HH	68173	938425	14.57%	0.526%
118	10.414	10.392	10.433	HH	21147	418255	6.49%	0.234%
119	10.444	10.433	10.454	HH	15137	183625	2.85%	0.103%
120	10.472	10.454	10.504	HH	24518	510534	7.93%	0.286%
121	10.540	10.504	10.588	HH	17622	701648	10.89%	0.393%
122	10.627	10.588	10.641	HH	16714	458017	7.11%	0.257%
123	10.653	10.641	10.688	HH	15994	409287	6.35%	0.229%
124	10.707	10.688	10.718	HH	13007	222654	3.46%	0.125%
125	10.739	10.718	10.775	HH	16717	491754	7.63%	0.276%
126	10.793	10.775	10.801	HH	21834	283625	4.40%	0.159%
127	10.810	10.801	10.838	HH	22576	375476	5.83%	0.210%
128	10.898	10.838	10.915	HH	31833	858708	13.33%	0.481%
129	10.938	10.915	10.962	HH	66544	1110510	17.24%	0.622%
130	10.981	10.962	11.010	HH	61941	898166	13.94%	0.503%
131	11.059	11.010	11.104	HH	50679	1449438	22.50%	0.812%
132	11.117	11.104	11.164	HH	22377	669393	10.39%	0.375%
133	11.227	11.164	11.246	HH	46394	1289446	20.02%	0.722%
134	11.272	11.246	11.305	HH	31265	821901	12.76%	0.460%
135	11.357	11.305	11.379	HH	27160	849878	13.19%	0.476%
136	11.392	11.379	11.425	HH	17320	446013	6.92%	0.250%
137	11.443	11.425	11.451	HH	17976	256291	3.98%	0.144%
138	11.480	11.451	11.522	HH	401539	4526758	70.27%	2.536%
139	11.551	11.522	11.592	HH	141610	1875876	29.12%	1.051%
140	11.601	11.592	11.617	HH	16080	238489	3.70%	0.134%
141	11.634	11.617	11.663	HH	16564	437659	6.79%	0.245%

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142	11.678	11.663	11.700	HH	15908	341609	5.30%	0.191%
143	11.714	11.700	11.736	HH	16208	320381	4.97%	0.179%
144	11.775	11.736	11.796	HH	25102	704604	10.94%	0.395%
145	11.815	11.796	11.845	HH	24407	627759	9.75%	0.352%
146	11.862	11.845	11.881	HH	27963	458929	7.12%	0.257%
147	11.896	11.881	11.926	HH	20661	481468	7.47%	0.270%
148	11.957	11.926	11.982	HH	27040	714500	11.09%	0.400%
149	12.002	11.982	12.023	HH	39884	630201	9.78%	0.353%
150	12.033	12.023	12.042	HH	17428	195000	3.03%	0.109%
151	12.063	12.042	12.084	HH	29828	555095	8.62%	0.311%
152	12.130	12.084	12.189	HH	29388	1256880	19.51%	0.704%
153	12.198	12.189	12.209	HH	16778	199783	3.10%	0.112%
154	12.229	12.209	12.250	HH	18212	414168	6.43%	0.232%
155	12.282	12.250	12.298	HH	108014	1432230	22.23%	0.802%
156	12.315	12.298	12.338	HH	118168	1368273	21.24%	0.767%
157	12.381	12.338	12.393	HH	63166	1045553	16.23%	0.586%
158	12.406	12.393	12.420	HH	72238	829382	12.88%	0.465%
159	12.434	12.420	12.448	HH	75255	891718	13.84%	0.500%
160	12.466	12.448	12.506	HH	104346	1557876	24.18%	0.873%
161	12.546	12.506	12.587	HH	22627	908235	14.10%	0.509%
162	12.613	12.587	12.627	HH	18568	423148	6.57%	0.237%
163	12.651	12.627	12.666	HH	19947	420234	6.52%	0.235%
164	12.684	12.666	12.724	HH	22628	658964	10.23%	0.369%
165	12.749	12.724	12.771	HH	51303	832669	12.93%	0.467%
166	12.789	12.771	12.804	HH	24080	433374	6.73%	0.243%
167	12.820	12.804	12.874	HH	23221	855714	13.28%	0.479%
168	12.899	12.874	12.917	HH	21997	506690	7.87%	0.284%
169	12.932	12.917	12.950	HH	20596	374184	5.81%	0.210%
170	13.005	12.950	13.016	HH	24719	811604	12.60%	0.455%
171	13.026	13.016	13.054	HH	25038	477710	7.42%	0.268%
172	13.076	13.054	13.116	HH	35396	913603	14.18%	0.512%
173	13.154	13.116	13.168	HH	25538	696791	10.82%	0.390%
174	13.190	13.168	13.208	HH	76906	1157097	17.96%	0.648%
175	13.222	13.208	13.242	HH	44645	775136	12.03%	0.434%
176	13.254	13.242	13.272	HH	37504	519689	8.07%	0.291%
177	13.316	13.272	13.368	HH	139799	2530798	39.29%	1.418%
178	13.408	13.368	13.424	HH	23890	640505	9.94%	0.359%
179	13.455	13.424	13.480	HH	81783	1319363	20.48%	0.739%
180	13.507	13.480	13.544	HH	29333	938035	14.56%	0.526%
181	13.561	13.544	13.583	HH	30418	555623	8.63%	0.311%
182	13.624	13.583	13.654	HH	185986	2471132	38.36%	1.384%
183	13.672	13.654	13.687	HH	26268	433226	6.73%	0.243%
184	13.713	13.687	13.730	HH	22926	569700	8.84%	0.319%
185	13.742	13.730	13.761	HH	20533	361537	5.61%	0.203%
186	13.780	13.761	13.802	HH	20879	489468	7.60%	0.274%
187	13.816	13.802	13.824	HH	20037	266144	4.13%	0.149%
188	13.834	13.824	13.854	HH	20274	337786	5.24%	0.189%
189	13.885	13.854	13.918	HH	25375	826986	12.84%	0.463%
190	13.939	13.918	13.974	HH	28886	768716	11.93%	0.431%
191	14.004	13.974	14.014	HH	24847	536095	8.32%	0.300%
192	14.034	14.014	14.054	HH	29343	604747	9.39%	0.339%
193	14.077	14.054	14.102	HH	40097	879344	13.65%	0.493%
194	14.112	14.102	14.148	HH	23471	577274	8.96%	0.323%

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195	14.209	14.148	14.247	HH	71623	2084088	32.35%	1.168%
196	14.261	14.247	14.273	HH	23456	350957	5.45%	0.197%
197	14.285	14.273	14.295	HH	24274	293934	4.56%	0.165%
198	14.317	14.295	14.341	HH	51566	950362	14.75%	0.532%
199	14.362	14.341	14.412	HH	48541	1216899	18.89%	0.682%
200	14.443	14.412	14.474	HH	40617	1055049	16.38%	0.591%
201	14.494	14.474	14.514	HH	47162	781771	12.14%	0.438%
202	14.535	14.514	14.555	HH	44342	790239	12.27%	0.443%
203	14.567	14.555	14.616	HH	25749	821196	12.75%	0.460%
204	14.649	14.616	14.667	HH	20996	618786	9.61%	0.347%
205	14.693	14.667	14.744	HH	22211	959607	14.90%	0.538%
206	14.795	14.744	14.834	HH	23752	1144512	17.77%	0.641%
207	14.849	14.834	14.864	HH	21514	379963	5.90%	0.213%
208	14.915	14.864	14.936	HH	32071	1121348	17.41%	0.628%
209	14.949	14.936	14.980	HH	26801	635047	9.86%	0.356%
210	15.028	14.980	15.041	HH	29274	954848	14.82%	0.535%
211	15.054	15.041	15.101	HH	29710	940751	14.60%	0.527%
212	15.138	15.101	15.149	HH	29797	745632	11.58%	0.418%
213	15.160	15.149	15.176	HH	30064	461244	7.16%	0.258%
214	15.197	15.176	15.245	HH	41176	1219942	18.94%	0.683%
215	15.262	15.245	15.281	HH	25736	535958	8.32%	0.300%
216	15.299	15.281	15.309	HH	25388	400058	6.21%	0.224%
217	15.328	15.309	15.349	HH	26157	602411	9.35%	0.337%
218	15.364	15.349	15.374	HH	24923	368263	5.72%	0.206%
219	15.385	15.374	15.418	HH	25393	637001	9.89%	0.357%
220	15.474	15.418	15.490	HH	36024	1095537	17.01%	0.614%
221	15.513	15.490	15.534	HH	80006	1260422	19.57%	0.706%
222	15.556	15.534	15.603	HH	80171	1597566	24.80%	0.895%
223	15.613	15.603	15.633	HH	24383	423478	6.57%	0.237%
224	15.681	15.633	15.713	HH	33417	1340586	20.81%	0.751%
225	15.731	15.713	15.748	HH	26353	546149	8.48%	0.306%
226	15.757	15.748	15.781	HH	24894	473692	7.35%	0.265%
227	15.816	15.781	15.845	HH	26804	960857	14.92%	0.538%
228	15.870	15.845	15.890	HH	27132	694545	10.78%	0.389%
229	15.903	15.890	15.925	HH	25664	537173	8.34%	0.301%
230	15.980	15.925	16.043	HH	28628	1864709	28.95%	1.045%
231	16.056	16.043	16.072	HH	24929	420536	6.53%	0.236%
232	16.104	16.072	16.125	HH	27484	830506	12.89%	0.465%
233	16.144	16.125	16.162	HH	30567	617108	9.58%	0.346%
234	16.190	16.162	16.211	HH	50309	1036067	16.08%	0.580%
235	16.228	16.211	16.247	HH	35914	665887	10.34%	0.373%
236	16.254	16.247	16.263	HH	27609	271799	4.22%	0.152%
237	16.282	16.263	16.315	HH	32389	927281	14.40%	0.520%
238	16.339	16.315	16.348	HH	38378	670571	10.41%	0.376%
239	16.360	16.348	16.400	HH	39195	977377	15.17%	0.548%
240	16.424	16.400	16.455	HH	28145	886176	13.76%	0.496%
241	16.476	16.455	16.494	HH	27237	611330	9.49%	0.342%
242	16.509	16.494	16.559	HH	27880	1031924	16.02%	0.578%
243	16.579	16.559	16.598	HH	29305	649010	10.08%	0.364%
244	16.616	16.598	16.642	HH	26674	677811	10.52%	0.380%
245	16.661	16.642	16.674	HH	26005	500549	7.77%	0.280%
246	16.694	16.674	16.711	HH	27290	575880	8.94%	0.323%

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247	16.721	16.711	16.737	HH	26436	420983	6.54%	0.236%
248	16.789	16.737	16.812	HH	29345	1225713	19.03%	0.687%
249	16.828	16.812	16.848	HH	29056	598999	9.30%	0.336%
250	16.892	16.848	16.928	HH	30863	1397099	21.69%	0.783%
251	16.938	16.928	16.949	HH	29114	360677	5.60%	0.202%
252	16.966	16.949	16.976	HH	31117	496822	7.71%	0.278%
253	17.000	16.976	17.036	HH	32813	1087693	16.89%	0.609%
254	17.091	17.036	17.155	HH	56784	2595967	40.30%	1.454%
255	17.221	17.155	17.298	HH	40445	2636893	40.94%	1.477%
256	17.314	17.298	17.326	HH	28886	472416	7.33%	0.265%
257	17.374	17.326	17.394	HH	33176	1236489	19.20%	0.693%
258	17.418	17.394	17.452	HH	50371	1286659	19.97%	0.721%
259	17.478	17.452	17.521	HH	65063	1687398	26.20%	0.945%
260	17.539	17.521	17.552	HHA	31754	615962	9.56%	0.345%

Sum of corrected areas: 178492537

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