

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE051818\
Data File : FE027335.D
Signal(s) : FID1B.CH
Acq On : 18 May 2018 5:48
Sample : J2950-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE050818.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.929	4.905	4.992	PH	316187	2647406	50.49%	2.014%
2	5.005	4.992	5.051	PH	102	-1692	-0.03%	-0.001%
3	5.075	5.051	5.202	PH	33362	314551	6.00%	0.239%
4	5.216	5.202	5.262	PH	122	-997	-0.02%	-0.001%
5	5.278	5.262	5.371	PH	167	2234	0.04%	0.002%
6	5.393	5.371	5.421	PH	11	-1223	-0.02%	-0.001%
7	5.442	5.421	5.471	PH	76	135	0.00%	0.000%
8	5.505	5.471	5.522	PH	262	3926	0.07%	0.003%
9	5.545	5.522	5.598	HH	487	11008	0.21%	0.008%
10	5.622	5.598	5.657	HH	706	14828	0.28%	0.011%
11	5.677	5.657	5.721	HH	340	11587	0.22%	0.009%
12	5.732	5.721	5.751	HH	363	5754	0.11%	0.004%
13	5.802	5.751	5.831	HH	1079	25989	0.50%	0.020%
14	5.840	5.831	5.849	HH	370	4018	0.08%	0.003%
15	5.876	5.849	5.896	HH	509	12105	0.23%	0.009%
16	5.918	5.896	5.954	HH	604	15680	0.30%	0.012%
17	5.978	5.954	6.031	HH	1741	34891	0.67%	0.027%
18	6.042	6.031	6.049	HH	686	6225	0.12%	0.005%
19	6.056	6.049	6.078	HH	624	9974	0.19%	0.008%
20	6.095	6.078	6.111	HH	692	12086	0.23%	0.009%
21	6.131	6.111	6.160	HH	882	21659	0.41%	0.016%
22	6.174	6.160	6.192	HH	799	12811	0.24%	0.010%
23	6.209	6.192	6.222	HH	719	11783	0.22%	0.009%
24	6.236	6.222	6.250	HH	790	12081	0.23%	0.009%
25	6.265	6.250	6.284	HH	740	14214	0.27%	0.011%
26	6.327	6.284	6.361	HH	1027	38437	0.73%	0.029%
27	6.377	6.361	6.409	HH	1246	26686	0.51%	0.020%
28	6.417	6.409	6.424	HH	807	7461	0.14%	0.006%
29	6.432	6.424	6.438	HH	960	7454	0.14%	0.006%
30	6.448	6.438	6.505	HH	953	35510	0.68%	0.027%
31	6.544	6.505	6.598	HH	2552	72769	1.39%	0.055%
32	6.616	6.598	6.638	HH	1345	28582	0.55%	0.022%
33	6.666	6.638	6.748	HH	2502	90918	1.73%	0.069%
34	6.794	6.748	6.805	HH	1625	45985	0.88%	0.035%
35	6.818	6.805	6.835	HH	1720	27495	0.52%	0.021%
36	6.843	6.835	6.850	HH	1542	13796	0.26%	0.010%

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37	6.866	6.850	6.882	HH	1782	30276	0.58%	0.023%
38	6.897	6.882	6.928	HH	2700	53302	1.02%	0.041%
39	6.971	6.928	7.054	HH	349850	3130786	59.71%	2.381%
40	7.086	7.054	7.174	HH	2020	127117	2.42%	0.097%
41	7.192	7.174	7.208	HH	1725	33964	0.65%	0.026%
42	7.226	7.208	7.236	HH	1712	27311	0.52%	0.021%
43	7.247	7.236	7.296	HH	1780	61289	1.17%	0.047%
44	7.301	7.296	7.311	HH	1722	15735	0.30%	0.012%
45	7.345	7.311	7.358	HH	1866	49443	0.94%	0.038%
46	7.366	7.358	7.395	HH	1927	39920	0.76%	0.030%
47	7.408	7.395	7.419	HH	1835	25851	0.49%	0.020%
48	7.447	7.419	7.515	HH	3620	126907	2.42%	0.097%
49	7.528	7.515	7.535	HH	1955	22813	0.44%	0.017%
50	7.548	7.535	7.568	HH	2066	38173	0.73%	0.029%
51	7.582	7.568	7.591	HH	2022	25809	0.49%	0.020%
52	7.639	7.591	7.687	HH	4500	154594	2.95%	0.118%
53	7.700	7.687	7.720	HH	2234	42209	0.80%	0.032%
54	7.779	7.720	7.805	HH	2302	109989	2.10%	0.084%
55	7.813	7.805	7.825	HH	2185	25528	0.49%	0.019%
56	7.838	7.825	7.848	HH	2209	31350	0.60%	0.024%
57	7.860	7.848	7.870	HH	2256	29337	0.56%	0.022%
58	7.901	7.870	7.985	HH	2949	161237	3.07%	0.123%
59	8.034	7.985	8.050	HH	2451	89709	1.71%	0.068%
60	8.091	8.050	8.142	HH	2808	138352	2.64%	0.105%
61	8.154	8.142	8.189	HH	2700	71602	1.37%	0.054%
62	8.211	8.189	8.229	HH	2982	63879	1.22%	0.049%
63	8.254	8.229	8.267	HH	2726	60234	1.15%	0.046%
64	8.304	8.267	8.323	HH	2967	92544	1.76%	0.070%
65	8.380	8.323	8.425	HH	3976	188103	3.59%	0.143%
66	8.434	8.425	8.447	HH	2774	36888	0.70%	0.028%
67	8.474	8.447	8.488	HH	2908	68211	1.30%	0.052%
68	8.529	8.488	8.582	HH	4538	175475	3.35%	0.133%
69	8.599	8.582	8.613	HH	3014	52467	1.00%	0.040%
70	8.646	8.613	8.654	HH	3042	73828	1.41%	0.056%
71	8.678	8.654	8.713	HH	3574	114706	2.19%	0.087%
72	8.745	8.713	8.755	HH	7316	117916	2.25%	0.090%
73	8.781	8.755	8.832	HH	353315	3389670	64.65%	2.578%
74	8.857	8.832	9.002	HH	144846	1796980	34.27%	1.367%
75	9.019	9.002	9.062	HH	3819	131303	2.50%	0.100%
76	9.080	9.062	9.105	HH	3585	91286	1.74%	0.069%
77	9.111	9.105	9.132	HH	3550	56809	1.08%	0.043%
78	9.168	9.132	9.182	HH	3920	110762	2.11%	0.084%
79	9.222	9.182	9.238	HH	4518	134257	2.56%	0.102%
80	9.260	9.238	9.303	HH	5395	181622	3.46%	0.138%
81	9.315	9.303	9.353	HH	4503	123167	2.35%	0.094%
82	9.374	9.353	9.392	HH	4177	93237	1.78%	0.071%
83	9.414	9.392	9.444	HH	4163	125886	2.40%	0.096%
84	9.463	9.444	9.484	HH	4072	95902	1.83%	0.073%
85	9.512	9.484	9.559	HH	4926	199467	3.80%	0.152%
86	9.604	9.559	9.669	HH	6533	309436	5.90%	0.235%
87	9.696	9.669	9.725	HH	4457	144204	2.75%	0.110%
88	9.740	9.725	9.756	HH	4621	83809	1.60%	0.064%
89	9.783	9.756	9.805	HH	4860	134534	2.57%	0.102%

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90	9.826	9.805	9.858	HH	4799	143323	2.73%	0.109%
91	9.871	9.858	9.882	HH	4439	63672	1.21%	0.048%
92	9.902	9.882	9.922	HH	4494	104274	1.99%	0.079%
93	9.999	9.922	10.014	HH	5299	265499	5.06%	0.202%
94	10.027	10.014	10.039	HH	5387	76865	1.47%	0.058%
95	10.049	10.039	10.062	HH	5359	74578	1.42%	0.057%
96	10.072	10.062	10.094	HH	5204	96209	1.83%	0.073%
97	10.130	10.094	10.148	HH	5360	166710	3.18%	0.127%
98	10.169	10.148	10.197	HH	6631	158438	3.02%	0.121%
99	10.236	10.197	10.265	HH	5800	211525	4.03%	0.161%
100	10.309	10.265	10.322	HH	5671	182489	3.48%	0.139%
101	10.332	10.322	10.342	HH	5561	65105	1.24%	0.050%
102	10.356	10.342	10.363	HH	6422	79433	1.51%	0.060%
103	10.393	10.363	10.454	HH	349948	3588198	68.43%	2.729%
104	10.470	10.454	10.499	HH	6231	160779	3.07%	0.122%
105	10.513	10.499	10.531	HH	5719	109559	2.09%	0.083%
106	10.572	10.531	10.636	HH	6418	365042	6.96%	0.278%
107	10.669	10.636	10.678	HH	5670	141368	2.70%	0.108%
108	10.690	10.678	10.705	HH	5662	91159	1.74%	0.069%
109	10.738	10.705	10.751	HH	6260	160501	3.06%	0.122%
110	10.785	10.751	10.818	HH	6972	256686	4.90%	0.195%
111	10.843	10.818	10.854	HH	6494	137412	2.62%	0.105%
112	10.870	10.854	10.908	HH	6718	205864	3.93%	0.157%
113	10.926	10.908	10.968	HH	6698	224839	4.29%	0.171%
114	10.981	10.968	11.005	HH	6433	140424	2.68%	0.107%
115	11.056	11.005	11.075	HH	7318	278633	5.31%	0.212%
116	11.097	11.075	11.115	HH	11282	204720	3.90%	0.156%
117	11.133	11.115	11.176	HH	9301	272995	5.21%	0.208%
118	11.207	11.176	11.242	HH	7217	267262	5.10%	0.203%
119	11.264	11.242	11.292	HH	7413	213142	4.06%	0.162%
120	11.301	11.292	11.328	HH	6892	149096	2.84%	0.113%
121	11.354	11.328	11.382	HH	7104	218807	4.17%	0.166%
122	11.399	11.382	11.425	HH	7049	177804	3.39%	0.135%
123	11.450	11.425	11.498	HH	7955	321382	6.13%	0.244%
124	11.534	11.498	11.567	HH	8681	317549	6.06%	0.242%
125	11.591	11.567	11.628	HH	9041	283641	5.41%	0.216%
126	11.646	11.628	11.687	HH	8318	260993	4.98%	0.199%
127	11.722	11.687	11.757	HH	7915	315389	6.01%	0.240%
128	11.772	11.757	11.795	HH	7864	175242	3.34%	0.133%
129	11.845	11.795	11.868	HH	352978	3574348	68.17%	2.719%
130	11.883	11.868	11.908	HH	20685	326232	6.22%	0.248%
131	11.933	11.908	11.962	HH	10256	286757	5.47%	0.218%
132	11.970	11.962	11.988	HH	8010	127063	2.42%	0.097%
133	12.015	11.988	12.027	HH	8564	189910	3.62%	0.144%
134	12.040	12.027	12.075	HH	8487	232968	4.44%	0.177%
135	12.135	12.075	12.184	HH	8899	544199	10.38%	0.414%
136	12.198	12.184	12.210	HH	8582	133638	2.55%	0.102%
137	12.242	12.210	12.262	HH	9398	280097	5.34%	0.213%
138	12.277	12.262	12.308	HH	9404	257955	4.92%	0.196%
139	12.324	12.308	12.343	HH	9158	186296	3.55%	0.142%
140	12.357	12.343	12.385	HH	9088	229359	4.37%	0.174%
141	12.406	12.385	12.424	HH	9085	209335	3.99%	0.159%

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142	12.450	12.424	12.477	HH	9754	295860	5.64%	0.225%
143	12.515	12.477	12.548	HH	12724	445754	8.50%	0.339%
144	12.568	12.548	12.591	HH	11522	268559	5.12%	0.204%
145	12.622	12.591	12.642	HH	10724	312149	5.95%	0.237%
146	12.654	12.642	12.690	HH	10337	293052	5.59%	0.223%
147	12.722	12.690	12.731	HH	10323	245715	4.69%	0.187%
148	12.791	12.731	12.814	HH	12306	561895	10.72%	0.427%
149	12.824	12.814	12.835	HH	11809	142293	2.71%	0.108%
150	12.852	12.835	12.867	HH	12374	227135	4.33%	0.173%
151	12.883	12.867	12.900	HH	13579	254866	4.86%	0.194%
152	12.914	12.900	12.940	HH	13236	296549	5.66%	0.226%
153	12.951	12.940	12.966	HH	12305	190802	3.64%	0.145%
154	12.985	12.966	13.004	HH	13429	280908	5.36%	0.214%
155	13.021	13.004	13.032	HH	12614	210582	4.02%	0.160%
156	13.053	13.032	13.067	HH	12945	266037	5.07%	0.202%
157	13.086	13.067	13.115	HH	14241	377529	7.20%	0.287%
158	13.164	13.115	13.188	HH	321865	3700598	70.57%	2.815%
159	13.197	13.188	13.215	HH	15872	242691	4.63%	0.185%
160	13.230	13.215	13.256	HH	14720	348644	6.65%	0.265%
161	13.284	13.256	13.319	HH	17394	564823	10.77%	0.430%
162	13.333	13.319	13.348	HH	13902	243669	4.65%	0.185%
163	13.356	13.348	13.368	HH	13973	165040	3.15%	0.126%
164	13.420	13.368	13.445	HH	16462	699875	13.35%	0.532%
165	13.454	13.445	13.470	HH	15458	225948	4.31%	0.172%
166	13.485	13.470	13.506	HH	15565	319517	6.09%	0.243%
167	13.527	13.506	13.541	HH	15973	326364	6.22%	0.248%
168	13.558	13.541	13.570	HH	16487	273185	5.21%	0.208%
169	13.594	13.570	13.632	HH	19444	645163	12.30%	0.491%
170	13.658	13.632	13.674	HH	17535	430147	8.20%	0.327%
171	13.689	13.674	13.701	HH	17431	278474	5.31%	0.212%
172	13.715	13.701	13.731	HH	17443	310895	5.93%	0.236%
173	13.745	13.731	13.755	HH	17239	239681	4.57%	0.182%
174	13.775	13.755	13.817	HH	19269	671119	12.80%	0.510%
175	13.840	13.817	13.880	HH	18740	682414	13.01%	0.519%
176	13.897	13.880	13.941	HH	19088	635921	12.13%	0.484%
177	13.962	13.941	13.975	HH	19117	366825	7.00%	0.279%
178	14.011	13.975	14.032	HH	21879	676395	12.90%	0.514%
179	14.054	14.032	14.074	HH	19724	486099	9.27%	0.370%
180	14.087	14.074	14.102	HH	18877	311163	5.93%	0.237%
181	14.125	14.102	14.142	HH	19181	450756	8.60%	0.343%
182	14.158	14.142	14.189	HH	19029	527805	10.07%	0.401%
183	14.213	14.189	14.255	HH	21050	767465	14.64%	0.584%
184	14.282	14.255	14.305	HH	20959	611070	11.65%	0.465%
185	14.318	14.305	14.336	HH	22228	389937	7.44%	0.297%
186	14.370	14.336	14.406	HH	310928	3894100	74.27%	2.962%
187	14.429	14.406	14.508	HH	23373	1303954	24.87%	0.992%
188	14.536	14.508	14.556	HH	24547	630163	12.02%	0.479%
189	14.588	14.556	14.626	HH	24358	936935	17.87%	0.713%
190	14.634	14.626	14.649	HH	22211	310963	5.93%	0.237%
191	14.664	14.649	14.685	HH	22117	456015	8.70%	0.347%
192	14.706	14.685	14.725	HH	22426	521256	9.94%	0.396%
193	14.732	14.725	14.746	HH	22161	274613	5.24%	0.209%
194	14.782	14.746	14.822	HH	25826	1073247	20.47%	0.816%

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195	14.834	14.822	14.848	HH	23223	357318	6.81%	0.272%
196	14.863	14.848	14.892	HH	23475	605871	11.55%	0.461%
197	14.906	14.892	14.914	HH	23004	298542	5.69%	0.227%
198	14.933	14.914	14.949	HH	26296	522558	9.97%	0.397%
199	14.962	14.949	14.976	HH	25554	413237	7.88%	0.314%
200	15.002	14.976	15.027	HH	27446	781291	14.90%	0.594%
201	15.044	15.027	15.095	HH	25056	982761	18.74%	0.748%
202	15.140	15.095	15.151	HH	27314	807080	15.39%	0.614%
203	15.162	15.151	15.179	HH	26730	446884	8.52%	0.340%
204	15.188	15.179	15.204	HH	26147	379893	7.25%	0.289%
205	15.219	15.204	15.233	HH	25343	432693	8.25%	0.329%
206	15.274	15.233	15.298	HH	243584	3530784	67.34%	2.686%
207	15.319	15.298	15.362	HH	135286	2122774	40.48%	1.615%
208	15.375	15.362	15.395	HH	27295	532181	10.15%	0.405%
209	15.406	15.395	15.413	HH	26705	292122	5.57%	0.222%
210	15.432	15.413	15.447	HH	28667	562200	10.72%	0.428%
211	15.480	15.447	15.513	HH	297909	4090273	78.01%	3.111%
212	15.529	15.513	15.578	HH	37929	1188887	22.67%	0.904%
213	15.587	15.578	15.604	HH	27758	419194	7.99%	0.319%
214	15.620	15.604	15.638	HH	27707	565435	10.78%	0.430%
215	15.671	15.638	15.715	HH	31767	1324435	25.26%	1.007%
216	15.725	15.715	15.739	HH	29481	412620	7.87%	0.314%
217	15.768	15.739	15.802	HH	32467	1131641	21.58%	0.861%
218	15.865	15.802	15.941	HH	73937	3252338	62.03%	2.474%
219	15.964	15.941	15.981	HH	32888	755923	14.42%	0.575%
220	15.999	15.981	16.008	HH	34286	526791	10.05%	0.401%
221	16.030	16.008	16.095	HH	69700	2097390	40.00%	1.595%
222	16.116	16.095	16.148	HH	44098	1125633	21.47%	0.856%
223	16.179	16.148	16.253	HH	36002	2059208	39.27%	1.566%
224	16.264	16.253	16.278	HH	32467	494260	9.43%	0.376%
225	16.317	16.278	16.345	HH	34148	1317786	25.13%	1.002%
226	16.373	16.345	16.382	HH	34274	746834	14.24%	0.568%
227	16.399	16.382	16.427	HH	35126	927171	17.68%	0.705%
228	16.466	16.427	16.477	HH	37071	1045414	19.94%	0.795%
229	16.507	16.477	16.533	HH	311603	4112005	78.42%	3.128%
230	16.551	16.533	16.594	HH	37014	1289470	24.59%	0.981%
231	16.628	16.594	16.643	HH	34542	1010149	19.26%	0.768%
232	16.672	16.643	16.701	HH	37110	1235363	23.56%	0.940%
233	16.734	16.701	16.778	HH	36187	1641670	31.31%	1.249%
234	16.822	16.778	16.835	HH	37426	1244763	23.74%	0.947%
235	16.861	16.835	16.873	HH	38816	853306	16.27%	0.649%
236	16.899	16.873	16.934	HH	40445	1417282	27.03%	1.078%
237	16.953	16.934	16.964	HH	38904	678025	12.93%	0.516%
238	16.985	16.964	17.008	HH	41631	1049663	20.02%	0.798%
239	17.027	17.008	17.046	HH	40086	885607	16.89%	0.674%
240	17.084	17.046	17.122	HH	86347	2233633	42.60%	1.699%
241	17.153	17.122	17.188	HH	43988	1613785	30.78%	1.228%
242	17.203	17.188	17.226	HH	40181	908283	17.32%	0.691%
243	17.234	17.226	17.245	HH	38872	432190	8.24%	0.329%
244	17.261	17.245	17.278	HH	42738	796785	15.20%	0.606%
245	17.293	17.278	17.321	HH	40720	1050841	20.04%	0.799%
246	17.331	17.321	17.349	HH	40335	664793	12.68%	0.506%

