

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025642.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 15:37
Sample : J1109-02
Misc :
ALS Vial : 7 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	4.572	4.555	4.644	PH	804	11814	0.21%	0.012%
2	4.662	4.644	4.695	PH	324	4455	0.08%	0.005%
3	4.702	4.695	4.718	HH	134	1547	0.03%	0.002%
4	4.737	4.718	4.822	HH	475	18900	0.34%	0.020%
5	4.834	4.822	4.875	HH	370	6732	0.12%	0.007%
6	4.909	4.875	4.955	HH	287	9764	0.18%	0.010%
7	4.969	4.955	4.991	HH	362	5478	0.10%	0.006%
8	5.016	4.991	5.030	HH	292	5749	0.10%	0.006%
9	5.045	5.030	5.063	HH	364	5634	0.10%	0.006%
10	5.132	5.063	5.151	HH	417	17264	0.31%	0.018%
11	5.173	5.151	5.189	HH	862	14254	0.26%	0.015%
12	5.197	5.189	5.251	HH	685	19159	0.34%	0.020%
13	5.270	5.251	5.363	HH	629	37938	0.68%	0.039%
14	5.374	5.363	5.418	HH	724	22259	0.40%	0.023%
15	5.463	5.418	5.488	HH	1047	36644	0.66%	0.038%
16	5.502	5.488	5.529	HH	986	23379	0.42%	0.024%
17	5.539	5.529	5.546	HH	1006	9270	0.17%	0.010%
18	5.609	5.546	5.625	HH	1057	46017	0.83%	0.047%
19	5.632	5.625	5.666	HH	1125	26198	0.47%	0.027%
20	5.703	5.666	5.721	HH	1319	37818	0.68%	0.039%
21	5.734	5.721	5.758	HH	1245	26401	0.48%	0.027%
22	5.774	5.758	5.816	HH	1338	44506	0.80%	0.046%
23	5.831	5.816	5.878	HH	1344	47543	0.86%	0.049%
24	5.938	5.878	6.038	HH	4048	194967	3.51%	0.201%
25	6.053	6.038	6.061	HH	1797	24488	0.44%	0.025%
26	6.069	6.061	6.086	HH	1794	25646	0.46%	0.026%
27	6.146	6.086	6.155	HH	1953	75651	1.36%	0.078%
28	6.169	6.155	6.185	HH	1958	33111	0.60%	0.034%
29	6.228	6.185	6.236	HH	1990	58578	1.05%	0.060%
30	6.248	6.236	6.266	HH	2137	34433	0.62%	0.036%
31	6.299	6.266	6.328	HH	5581	108090	1.95%	0.112%
32	6.350	6.328	6.378	HH	3071	81927	1.48%	0.085%
33	6.393	6.378	6.555	HH	2869	267669	4.82%	0.276%
34	6.569	6.555	6.577	HH	2494	30921	0.56%	0.032%
35	6.593	6.577	6.621	HH	2689	65974	1.19%	0.068%
36	6.635	6.621	6.695	HH	2535	109094	1.96%	0.113%

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37	6.737	6.695	6.749	HH	2700	82863	1.49%	0.086%
38	6.794	6.749	6.843	HH	3463	162186	2.92%	0.167%
39	6.877	6.843	7.034	HH	36517	838572	15.10%	0.866%
40	7.059	7.034	7.173	HH	8578	391507	7.05%	0.404%
41	7.195	7.173	7.218	HH	3339	87877	1.58%	0.091%
42	7.249	7.218	7.265	HH	3462	92682	1.67%	0.096%
43	7.295	7.265	7.408	HH	4320	303428	5.46%	0.313%
44	7.437	7.408	7.450	HH	3505	84949	1.53%	0.088%
45	7.471	7.450	7.490	HH	3585	82457	1.48%	0.085%
46	7.515	7.490	7.586	HH	4331	207039	3.73%	0.214%
47	7.639	7.586	7.654	HH	3593	141186	2.54%	0.146%
48	7.687	7.654	7.701	HH	3663	101066	1.82%	0.104%
49	7.730	7.701	7.752	HH	3829	109116	1.96%	0.113%
50	7.762	7.752	7.780	HH	3726	60943	1.10%	0.063%
51	7.811	7.780	7.843	HH	4292	151183	2.72%	0.156%
52	7.921	7.843	7.950	HH	4670	263743	4.75%	0.272%
53	7.971	7.950	8.016	HH	6882	193396	3.48%	0.200%
54	8.036	8.016	8.058	HH	4171	103903	1.87%	0.107%
55	8.078	8.058	8.101	HH	4441	107842	1.94%	0.111%
56	8.136	8.101	8.161	HH	4469	148846	2.68%	0.154%
57	8.202	8.161	8.225	HH	5006	169397	3.05%	0.175%
58	8.239	8.225	8.256	HH	4362	78600	1.42%	0.081%
59	8.295	8.256	8.321	HH	4783	175316	3.16%	0.181%
60	8.382	8.321	8.421	HH	11886	370151	6.66%	0.382%
61	8.462	8.421	8.608	HH	141305	2222724	40.02%	2.294%
62	8.624	8.608	8.650	HH	5553	132454	2.38%	0.137%
63	8.677	8.650	8.724	HH	5416	233271	4.20%	0.241%
64	8.743	8.724	8.756	HH	5537	104622	1.88%	0.108%
65	8.800	8.756	8.814	HH	6211	197179	3.55%	0.204%
66	8.828	8.814	8.853	HH	6672	146414	2.64%	0.151%
67	8.872	8.853	8.889	HH	6615	129792	2.34%	0.134%
68	8.917	8.889	8.943	HH	10253	234636	4.22%	0.242%
69	8.970	8.943	9.017	HH	7276	275590	4.96%	0.284%
70	9.039	9.017	9.051	HH	6167	121991	2.20%	0.126%
71	9.065	9.051	9.101	HH	6251	179475	3.23%	0.185%
72	9.133	9.101	9.149	HH	7237	184482	3.32%	0.190%
73	9.156	9.149	9.169	HH	6581	77069	1.39%	0.080%
74	9.204	9.169	9.243	HH	24249	456851	8.23%	0.472%
75	9.289	9.243	9.367	HH	7832	525201	9.46%	0.542%
76	9.386	9.367	9.421	HH	7726	228519	4.11%	0.236%
77	9.439	9.421	9.451	HH	6932	124337	2.24%	0.128%
78	9.475	9.451	9.491	HH	7223	166048	2.99%	0.171%
79	9.504	9.491	9.521	HH	7183	126051	2.27%	0.130%
80	9.581	9.521	9.605	HH	9534	387898	6.98%	0.400%
81	9.619	9.605	9.638	HH	9207	167452	3.01%	0.173%
82	9.664	9.638	9.691	HH	8764	254959	4.59%	0.263%
83	9.710	9.691	9.748	HH	9967	287076	5.17%	0.296%
84	9.763	9.748	9.806	HH	8856	274713	4.95%	0.284%
85	9.823	9.806	9.845	HH	9210	184326	3.32%	0.190%
86	9.878	9.845	9.963	HH	434963	5554187	100.00%	5.733%
87	9.982	9.963	10.028	HH	27791	575247	10.36%	0.594%
88	10.043	10.028	10.095	HH	10305	390584	7.03%	0.403%
89	10.104	10.095	10.141	HH	9278	246652	4.44%	0.255%

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90	10.158	10.141	10.178	HH	8879	191926	3.46%	0.198%
91	10.195	10.178	10.238	HH	8769	312390	5.62%	0.322%
92	10.262	10.238	10.280	HH	9000	222158	4.00%	0.229%
93	10.327	10.280	10.343	HH	10484	357109	6.43%	0.369%
94	10.371	10.343	10.403	HH	12998	375134	6.75%	0.387%
95	10.420	10.403	10.443	HH	9917	229249	4.13%	0.237%
96	10.461	10.443	10.488	HH	10544	256956	4.63%	0.265%
97	10.514	10.488	10.529	HH	10541	235837	4.25%	0.243%
98	10.542	10.529	10.558	HH	9786	169992	3.06%	0.175%
99	10.572	10.558	10.593	HH	10408	205616	3.70%	0.212%
100	10.619	10.593	10.634	HH	10585	239597	4.31%	0.247%
101	10.652	10.634	10.674	HH	10887	250252	4.51%	0.258%
102	10.721	10.674	10.757	HH	22368	634107	11.42%	0.655%
103	10.809	10.757	10.843	HH	15373	640384	11.53%	0.661%
104	10.858	10.843	10.867	HH	12208	164980	2.97%	0.170%
105	10.896	10.867	10.923	HH	23624	552930	9.96%	0.571%
106	10.940	10.923	10.952	HH	13467	223126	4.02%	0.230%
107	10.961	10.952	10.984	HH	13331	238382	4.29%	0.246%
108	10.996	10.984	11.020	HH	12224	257211	4.63%	0.265%
109	11.039	11.020	11.076	HH	11875	376855	6.79%	0.389%
110	11.112	11.076	11.128	HH	11804	357225	6.43%	0.369%
111	11.137	11.128	11.158	HH	11311	194287	3.50%	0.201%
112	11.176	11.158	11.210	HH	11530	345898	6.23%	0.357%
113	11.228	11.210	11.244	HH	11525	224922	4.05%	0.232%
114	11.274	11.244	11.315	HH	15677	525690	9.46%	0.543%
115	11.369	11.315	11.386	HH	12186	498958	8.98%	0.515%
116	11.426	11.386	11.478	HH	23303	780031	14.04%	0.805%
117	11.514	11.478	11.565	HH	13901	648230	11.67%	0.669%
118	11.587	11.565	11.605	HH	12159	289381	5.21%	0.299%
119	11.622	11.605	11.634	HH	12350	207739	3.74%	0.214%
120	11.644	11.634	11.658	HH	12226	175814	3.17%	0.181%
121	11.697	11.658	11.708	HH	12370	358723	6.46%	0.370%
122	11.728	11.708	11.762	HH	13237	416028	7.49%	0.429%
123	11.786	11.762	11.806	HH	13961	341563	6.15%	0.353%
124	11.826	11.806	11.839	HH	13195	253871	4.57%	0.262%
125	11.852	11.839	11.871	HH	13221	243575	4.39%	0.251%
126	11.907	11.871	11.927	HH	13694	428495	7.71%	0.442%
127	11.941	11.927	11.955	HH	13081	215338	3.88%	0.222%
128	11.979	11.955	11.991	HH	13107	284041	5.11%	0.293%
129	12.005	11.991	12.021	HH	13513	236719	4.26%	0.244%
130	12.039	12.021	12.048	HH	13379	215005	3.87%	0.222%
131	12.104	12.048	12.130	HH	21656	768795	13.84%	0.794%
132	12.160	12.130	12.178	HH	13731	389564	7.01%	0.402%
133	12.202	12.178	12.217	HH	15733	341836	6.15%	0.353%
134	12.234	12.217	12.250	HH	17032	302631	5.45%	0.312%
135	12.260	12.250	12.278	HH	14737	232640	4.19%	0.240%
136	12.316	12.278	12.328	HH	14926	417908	7.52%	0.431%
137	12.337	12.328	12.353	HH	14787	219591	3.95%	0.227%
138	12.366	12.353	12.411	HH	14033	478111	8.61%	0.493%
139	12.429	12.411	12.448	HH	15200	320157	5.76%	0.330%
140	12.478	12.448	12.490	HH	14023	348656	6.28%	0.360%
141	12.507	12.490	12.521	HH	14882	271518	4.89%	0.280%

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142	12.532	12.521	12.549	HH	14574	236467	4.26%	0.244%
143	12.581	12.549	12.630	HH	14862	712220	12.82%	0.735%
144	12.665	12.630	12.691	HH	15640	549747	9.90%	0.567%
145	12.702	12.691	12.708	HH	14957	148190	2.67%	0.153%
146	12.732	12.708	12.755	HH	17575	443370	7.98%	0.458%
147	12.798	12.755	12.828	HH	17369	697990	12.57%	0.720%
148	12.844	12.828	12.861	HH	15347	294454	5.30%	0.304%
149	12.880	12.861	12.929	HH	17992	643677	11.59%	0.664%
150	12.949	12.929	12.968	HH	15783	358115	6.45%	0.370%
151	12.986	12.968	13.002	HH	16429	323758	5.83%	0.334%
152	13.033	13.002	13.071	HH	18944	700381	12.61%	0.723%
153	13.115	13.071	13.135	HH	16263	621903	11.20%	0.642%
154	13.148	13.135	13.163	HH	16339	267750	4.82%	0.276%
155	13.178	13.163	13.192	HH	16765	287801	5.18%	0.297%
156	13.204	13.192	13.216	HH	16487	227147	4.09%	0.234%
157	13.260	13.216	13.278	HH	18681	649762	11.70%	0.671%
158	13.290	13.278	13.326	HH	17663	497778	8.96%	0.514%
159	13.344	13.326	13.375	HH	19249	508049	9.15%	0.524%
160	13.402	13.375	13.427	HH	18301	542696	9.77%	0.560%
161	13.477	13.427	13.491	HH	17765	679110	12.23%	0.701%
162	13.516	13.491	13.539	HH	18363	508439	9.15%	0.525%
163	13.577	13.539	13.611	HH	25868	854864	15.39%	0.882%
164	13.635	13.611	13.652	HH	18973	454930	8.19%	0.470%
165	13.676	13.652	13.701	HH	19486	549780	9.90%	0.567%
166	13.728	13.701	13.755	HH	18758	578984	10.42%	0.598%
167	13.777	13.755	13.816	HH	18993	673299	12.12%	0.695%
168	13.841	13.816	13.861	HH	18686	503666	9.07%	0.520%
169	13.885	13.861	13.905	HH	20218	509181	9.17%	0.526%
170	13.929	13.905	13.951	HH	32840	659183	11.87%	0.680%
171	13.961	13.951	13.972	HH	19870	245125	4.41%	0.253%
172	13.988	13.972	14.021	HH	20967	573862	10.33%	0.592%
173	14.056	14.021	14.076	HH	19074	616480	11.10%	0.636%
174	14.085	14.076	14.100	HH	18598	261597	4.71%	0.270%
175	14.147	14.100	14.159	HH	19782	673540	12.13%	0.695%
176	14.178	14.159	14.207	HH	21659	575566	10.36%	0.594%
177	14.219	14.207	14.244	HH	19200	429650	7.74%	0.443%
178	14.270	14.244	14.328	HH	19936	975148	17.56%	1.007%
179	14.351	14.328	14.381	HH	20679	632451	11.39%	0.653%
180	14.396	14.381	14.413	HH	20143	376775	6.78%	0.389%
181	14.434	14.413	14.453	HH	21396	484586	8.72%	0.500%
182	14.491	14.453	14.516	HH	22148	781347	14.07%	0.806%
183	14.536	14.516	14.554	HH	20733	461133	8.30%	0.476%
184	14.576	14.554	14.631	HH	20722	939971	16.92%	0.970%
185	14.644	14.631	14.665	HH	19723	392155	7.06%	0.405%
186	14.694	14.665	14.718	HH	19481	616872	11.11%	0.637%
187	14.741	14.718	14.784	HH	21276	801720	14.43%	0.828%
188	14.831	14.784	14.904	HH	257455	4046366	72.85%	4.177%
189	14.923	14.904	14.939	HH	19645	408006	7.35%	0.421%
190	14.999	14.939	15.012	HH	20621	873014	15.72%	0.901%
191	15.030	15.012	15.058	HH	23278	591533	10.65%	0.611%
192	15.083	15.058	15.118	HH	24017	752818	13.55%	0.777%
193	15.137	15.118	15.181	HH	19789	739497	13.31%	0.763%
194	15.202	15.181	15.218	HH	19801	443884	7.99%	0.458%

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195	15.229	15.218	15.298	HH	19904	944921	17.01%	0.975%
196	15.323	15.298	15.355	HH	19730	665769	11.99%	0.687%
197	15.371	15.355	15.382	HH	19737	325387	5.86%	0.336%
198	15.438	15.382	15.451	HH	20115	821571	14.79%	0.848%
199	15.515	15.451	15.528	HH	28678	1137705	20.48%	1.174%
200	15.547	15.528	15.617	HH	28895	1395923	25.13%	1.441%
201	15.636	15.617	15.782	HH	28799	2152585	38.76%	2.222%
202	15.845	15.782	15.859	HH	20854	956648	17.22%	0.987%
203	15.897	15.859	15.907	HH	20837	595692	10.73%	0.615%
204	15.934	15.907	15.948	HH	20956	514727	9.27%	0.531%
205	15.970	15.948	15.992	HH	22326	572030	10.30%	0.590%
206	16.012	15.992	16.031	HH	21680	506831	9.13%	0.523%
207	16.052	16.031	16.085	HH	23994	722211	13.00%	0.745%
208	16.119	16.085	16.148	HH	22734	845929	15.23%	0.873%
209	16.185	16.148	16.207	HH	22616	790850	14.24%	0.816%
210	16.246	16.207	16.255	HH	22526	641026	11.54%	0.662%
211	16.333	16.255	16.351	HH	23173	1317717	23.72%	1.360%
212	16.410	16.351	16.441	HH	23862	1261465	22.71%	1.302%
213	16.533	16.441	16.591	HH	26705	2239896	40.33%	2.312%
214	16.622	16.591	16.646	HH	26832	844332	15.20%	0.871%
215	16.691	16.646	16.738	HH	26111	1420606	25.58%	1.466%
216	16.777	16.738	16.795	HH	25763	869869	15.66%	0.898%
217	16.884	16.795	16.935	HH	27097	2216850	39.91%	2.288%
218	16.998	16.935	17.027	HH	42441	1690909	30.44%	1.745%
219	17.047	17.027	17.066	HH	29887	674585	12.15%	0.696%
220	17.082	17.066	17.101	HHA	28624	627359	11.30%	0.648%

Sum of corrected areas: 96883627

FE011218.M Wed Jan 17 09:22:22 2018 RPT-1