

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE020118\
 Data File : FE026068.D
 Signal(s) : FID1B.CH
 Acq On : 01 Feb 2018 18:39
 Sample : J1383-03 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.450	2.425	2.498	BH	285	6459	0.07%	0.003%
2	2.535	2.498	2.569	HH	283	7922	0.09%	0.003%
3	2.588	2.569	2.651	HH	370	12906	0.14%	0.005%
4	2.689	2.651	2.705	HH	1236	21120	0.23%	0.009%
5	2.713	2.705	2.758	HH	1077	17362	0.19%	0.007%
6	2.764	2.758	2.771	HH	441	3259	0.04%	0.001%
7	2.783	2.771	2.828	HH	458	13651	0.15%	0.006%
8	2.835	2.828	2.841	HH	530	3607	0.04%	0.002%
9	2.854	2.841	2.871	HH	593	9296	0.10%	0.004%
10	2.878	2.871	2.888	HH	530	5194	0.06%	0.002%
11	2.899	2.888	2.911	HH	612	8248	0.09%	0.003%
12	2.933	2.911	2.955	HH	622	14685	0.16%	0.006%
13	2.981	2.955	2.998	HH	623	15146	0.16%	0.006%
14	3.014	2.998	3.038	HH	797	15517	0.17%	0.007%
15	3.102	3.038	3.147	HH	798	45959	0.50%	0.019%
16	3.199	3.147	3.221	HH	912	34526	0.37%	0.015%
17	3.239	3.221	3.248	HH	984	14579	0.16%	0.006%
18	3.259	3.248	3.267	HH	1024	10703	0.12%	0.005%
19	3.277	3.267	3.328	HH	1182	39057	0.42%	0.017%
20	3.338	3.328	3.369	HH	1128	24878	0.27%	0.011%
21	3.379	3.369	3.415	HH	1247	29201	0.32%	0.012%
22	3.439	3.415	3.449	HH	1216	23281	0.25%	0.010%
23	3.464	3.449	3.495	HH	1278	32307	0.35%	0.014%
24	3.505	3.495	3.558	HH	1329	43300	0.47%	0.018%
25	3.584	3.558	3.598	HH	1424	31319	0.34%	0.013%
26	3.602	3.598	3.617	HH	1329	14425	0.16%	0.006%
27	3.634	3.617	3.670	HH	1453	41704	0.45%	0.018%
28	3.679	3.670	3.697	HH	1464	21792	0.24%	0.009%
29	3.744	3.697	3.831	HH	1761	118336	1.28%	0.050%
30	3.877	3.831	3.916	HH	1704	82140	0.89%	0.035%
31	3.930	3.916	3.941	HH	1727	24712	0.27%	0.010%
32	3.982	3.941	4.038	HH	1754	97454	1.05%	0.041%
33	4.119	4.038	4.129	HH	1972	98354	1.06%	0.042%
34	4.173	4.129	4.188	HH	2025	67770	0.73%	0.029%
35	4.264	4.188	4.286	HH	2700	133681	1.45%	0.057%
36	4.294	4.286	4.320	HH	2703	52588	0.57%	0.022%

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37	4.328	4.320	4.360	HH	2588	62073	0.67%	0.026%	
38	4.383	4.360	4.408	HH	2668	73126	0.79%	0.031%	
39	4.416	4.408	4.498	HH	2606	135915	1.47%	0.057%	
40	4.505	4.498	4.533	HH	2728	53493	0.58%	0.023%	
41	4.595	4.533	4.610	HH	2708	117467	1.27%	0.050%	
42	4.621	4.610	4.629	HH	2770	29507	0.32%	0.012%	
43	4.635	4.629	4.658	HH	2703	47093	0.51%	0.020%	
44	4.669	4.658	4.781	HH	2670	191813	2.08%	0.081%	
45	4.899	4.781	4.917	HH	2846	218450	2.36%	0.092%	
46	4.956	4.917	5.005	HH	2822	143730	1.56%	0.061%	
47	5.092	5.005	5.108	HH	2931	177306	1.92%	0.075%	
48	5.167	5.108	5.235	HH	3022	225339	2.44%	0.095%	
49	5.368	5.235	5.385	HH	3312	279622	3.03%	0.118%	
50	5.415	5.385	5.458	HH	3370	143971	1.56%	0.061%	
51	5.478	5.458	5.505	HH	3326	92519	1.00%	0.039%	
52	5.540	5.505	5.607	HH	3675	209732	2.27%	0.089%	
53	5.707	5.607	5.758	HH	3630	318799	3.45%	0.135%	
54	5.792	5.758	5.840	HH	3679	178807	1.94%	0.076%	
55	6.230	5.840	6.328	HH	4686	1173810	12.70%	0.496%	
56	6.401	6.328	6.438	HH	4489	284846	3.08%	0.120%	
57	6.465	6.438	6.490	HH	4503	137910	1.49%	0.058%	
58	6.518	6.490	6.615	HH	4497	331557	3.59%	0.140%	
59	6.665	6.615	6.700	HH	4652	234781	2.54%	0.099%	
60	6.899	6.700	6.954	HH	4981	727619	7.88%	0.308%	
61	6.973	6.954	6.995	HH	4982	119535	1.29%	0.051%	
62	7.094	6.995	7.125	HH	5228	398128	4.31%	0.168%	
63	7.218	7.125	7.251	HH	5426	399986	4.33%	0.169%	
64	7.286	7.251	7.319	HH	5386	215339	2.33%	0.091%	
65	7.390	7.319	7.418	HH	5546	323545	3.50%	0.137%	
66	7.440	7.418	7.508	HH	5669	299201	3.24%	0.127%	
67	7.533	7.508	7.568	HH	5646	201836	2.18%	0.085%	
68	7.843	7.568	7.888	HH	7160	1151765	12.47%	0.487%	
69	7.898	7.888	7.961	HH	6364	274943	2.98%	0.116%	
70	8.004	7.961	8.091	HH	6413	488671	5.29%	0.207%	
71	8.125	8.091	8.145	HH	6568	205693	2.23%	0.087%	
72	8.222	8.145	8.261	HH	6696	456864	4.94%	0.193%	
73	8.310	8.261	8.351	HH	8736	387646	4.20%	0.164%	
74	8.398	8.351	8.537	HH	17143	974148	10.54%	0.412%	
75	8.557	8.537	8.624	HH	7292	370416	4.01%	0.157%	
76	8.754	8.624	8.781	HH	7847	695024	7.52%	0.294%	
77	8.796	8.781	8.817	HH	7629	160746	1.74%	0.068%	
78	8.842	8.817	8.871	HH	8555	252260	2.73%	0.107%	
79	8.898	8.871	8.939	HH	7921	309885	3.35%	0.131%	
80	8.992	8.939	9.015	HH	7714	344124	3.72%	0.146%	
81	9.057	9.015	9.085	HH	8106	329973	3.57%	0.140%	
82	9.129	9.085	9.185	HH	12492	518390	5.61%	0.219%	
83	9.217	9.185	9.235	HH	8231	244418	2.65%	0.103%	
84	9.307	9.235	9.346	HH	9626	559829	6.06%	0.237%	
85	9.361	9.346	9.418	HH	8297	354088	3.83%	0.150%	
86	9.507	9.418	9.535	HH	8877	586703	6.35%	0.248%	
87	9.585	9.535	9.615	HH	9003	420105	4.55%	0.178%	
88	9.633	9.615	9.670	HH	9240	293322	3.17%	0.124%	
89	9.687	9.670	9.725	HH	9010	286604	3.10%	0.121%	

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90	9.743	9.725	9.768	HH	9048	230704	2.50%	0.098%
91	9.823	9.768	9.888	HH	13035	740194	8.01%	0.313%
92	9.906	9.888	9.964	HH	14868	482949	5.23%	0.204%
93	9.986	9.964	10.058	HH	9417	518940	5.62%	0.219%
94	10.127	10.058	10.158	HH	9399	553922	6.00%	0.234%
95	10.182	10.158	10.210	HH	9322	289205	3.13%	0.122%
96	10.253	10.210	10.267	HH	9782	324191	3.51%	0.137%
97	10.293	10.267	10.320	HH	10821	316760	3.43%	0.134%
98	10.343	10.320	10.365	HH	9996	263430	2.85%	0.111%
99	10.383	10.365	10.414	HH	10255	294711	3.19%	0.125%
100	10.438	10.414	10.467	HH	10231	318272	3.44%	0.135%
101	10.494	10.467	10.518	HH	10024	301083	3.26%	0.127%
102	10.570	10.518	10.590	HH	10559	439523	4.76%	0.186%
103	10.643	10.590	10.678	HH	14138	590291	6.39%	0.250%
104	10.713	10.678	10.794	HH	11159	739941	8.01%	0.313%
105	10.826	10.794	10.905	HH	11127	707533	7.66%	0.299%
106	10.911	10.905	10.930	HH	10601	158041	1.71%	0.067%
107	10.961	10.930	11.031	HH	14124	737818	7.99%	0.312%
108	11.061	11.031	11.138	HH	12141	733026	7.93%	0.310%
109	11.152	11.138	11.172	HH	11110	223980	2.42%	0.095%
110	11.200	11.172	11.241	HH	11360	459451	4.97%	0.194%
111	11.276	11.241	11.305	HH	11205	423048	4.58%	0.179%
112	11.345	11.305	11.408	HH	13822	728445	7.88%	0.308%
113	11.433	11.408	11.525	HH	11906	801056	8.67%	0.339%
114	11.545	11.525	11.566	HH	11825	288385	3.12%	0.122%
115	11.589	11.566	11.618	HH	12006	360432	3.90%	0.152%
116	11.655	11.618	11.682	HH	11879	449434	4.86%	0.190%
117	11.752	11.682	11.786	HH	12658	758007	8.20%	0.321%
118	11.810	11.786	11.851	HH	12664	485312	5.25%	0.205%
119	11.901	11.851	11.929	HH	13355	600935	6.50%	0.254%
120	11.947	11.929	11.990	HH	12971	466596	5.05%	0.197%
121	12.017	11.990	12.041	HH	13839	405569	4.39%	0.172%
122	12.072	12.041	12.098	HH	13373	434175	4.70%	0.184%
123	12.120	12.098	12.138	HH	12754	304401	3.29%	0.129%
124	12.152	12.138	12.188	HH	12954	384556	4.16%	0.163%
125	12.250	12.188	12.311	HH	13194	954682	10.33%	0.404%
126	12.345	12.311	12.365	HH	13307	418365	4.53%	0.177%
127	12.423	12.365	12.446	HH	13476	638917	6.92%	0.270%
128	12.483	12.446	12.538	HH	13579	741911	8.03%	0.314%
129	12.597	12.538	12.627	HH	14278	732222	7.93%	0.310%
130	12.656	12.627	12.738	HH	15292	952550	10.31%	0.403%
131	12.776	12.738	12.901	HH	24463	1623927	17.58%	0.687%
132	12.960	12.901	13.011	HH	16992	1015350	10.99%	0.429%
133	13.031	13.011	13.051	HH	15609	368155	3.98%	0.156%
134	13.077	13.051	13.120	HH	23483	762003	8.25%	0.322%
135	13.139	13.120	13.157	HH	16453	357197	3.87%	0.151%
136	13.181	13.157	13.244	HH	18419	853001	9.23%	0.361%
137	13.266	13.244	13.289	HH	16224	434972	4.71%	0.184%
138	13.322	13.289	13.361	HH	17508	700762	7.58%	0.296%
139	13.435	13.361	13.465	HH	17699	1031100	11.16%	0.436%
140	13.494	13.465	13.524	HH	18288	610542	6.61%	0.258%
141	13.553	13.524	13.601	HH	17327	788681	8.54%	0.334%

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142	13.694	13.601	13.771	HH	22682	1983326	21.47%	0.839%
143	13.799	13.771	13.819	HH	19273	544501	5.89%	0.230%
144	13.846	13.819	13.910	HH	20022	1035998	11.21%	0.438%
145	13.954	13.910	13.985	HH	19814	855349	9.26%	0.362%
146	14.007	13.985	14.028	HH	19713	501592	5.43%	0.212%
147	14.085	14.028	14.113	HH	21755	1020516	11.05%	0.432%
148	14.143	14.113	14.178	HH	24538	847246	9.17%	0.358%
149	14.216	14.178	14.281	HH	25605	1359051	14.71%	0.575%
150	14.303	14.281	14.331	HH	20786	617697	6.69%	0.261%
151	14.353	14.331	14.388	HH	23159	730643	7.91%	0.309%
152	14.410	14.388	14.433	HH	22596	587497	6.36%	0.248%
153	14.454	14.433	14.475	HH	21403	521464	5.64%	0.221%
154	14.500	14.475	14.591	HH	22903	1469282	15.90%	0.621%
155	14.612	14.591	14.627	HH	20741	438465	4.75%	0.185%
156	14.666	14.627	14.705	HH	21551	965575	10.45%	0.408%
157	14.747	14.705	14.775	HH	60936	1292344	13.99%	0.547%
158	14.792	14.775	14.844	HH	22927	875821	9.48%	0.370%
159	14.869	14.844	14.885	HH	20436	488644	5.29%	0.207%
160	15.016	14.885	15.095	HH	25301	2755233	29.82%	1.165%
161	15.159	15.095	15.228	HH	23763	1737264	18.80%	0.735%
162	15.254	15.228	15.291	HH	21060	790321	8.55%	0.334%
163	15.314	15.291	15.331	HH	21912	510256	5.52%	0.216%
164	15.354	15.331	15.388	HH	22148	728788	7.89%	0.308%
165	15.430	15.388	15.518	HH	30144	2034900	22.02%	0.861%
166	15.549	15.518	15.627	HH	25447	1474328	15.96%	0.624%
167	15.658	15.627	15.738	HH	22170	1441683	15.60%	0.610%
168	15.832	15.738	15.865	HH	22126	1643640	17.79%	0.695%
169	15.884	15.865	15.905	HH	22013	523940	5.67%	0.222%
170	15.930	15.905	15.947	HH	22178	561649	6.08%	0.238%
171	15.973	15.947	16.014	HH	23572	901474	9.76%	0.381%
172	16.037	16.014	16.080	HH	22940	878827	9.51%	0.372%
173	16.107	16.080	16.133	HH	22826	714686	7.74%	0.302%
174	16.175	16.133	16.218	HH	22801	1148453	12.43%	0.486%
175	16.278	16.218	16.305	HH	23073	1191789	12.90%	0.504%
176	16.327	16.305	16.351	HH	22971	639550	6.92%	0.270%
177	16.454	16.351	16.505	HH	26886	2244278	24.29%	0.949%
178	16.554	16.505	16.678	HH	30956	2736636	29.62%	1.157%
179	16.700	16.678	16.738	HH	25731	904756	9.79%	0.383%
180	16.809	16.738	16.852	HH	26158	1733229	18.76%	0.733%
181	16.882	16.852	16.901	HH	29688	819608	8.87%	0.347%
182	16.918	16.901	16.935	HH	29463	560001	6.06%	0.237%
183	16.968	16.935	17.034	HH	81221	2261104	24.47%	0.956%
184	17.062	17.034	17.140	HH	27051	1698663	18.39%	0.718%
185	17.186	17.140	17.205	HH	27088	1032270	11.17%	0.437%
186	17.278	17.205	17.313	HH	28833	1799545	19.48%	0.761%
187	17.369	17.313	17.395	HH	39899	1533213	16.59%	0.648%
188	17.453	17.395	17.531	HH	32465	2507164	27.14%	1.060%
189	17.617	17.531	17.637	HH	30061	1863550	20.17%	0.788%
190	17.660	17.637	17.681	HH	29828	792537	8.58%	0.335%
191	17.804	17.681	17.835	HH	36492	2871076	31.07%	1.214%
192	17.899	17.835	17.929	HH	38287	1861388	20.15%	0.787%
193	17.965	17.929	18.038	HH	35031	2164891	23.43%	0.916%
194	18.057	18.038	18.098	HH	34596	1215858	13.16%	0.514%

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195	18.147	18.098	18.188	HH	39414	1903081	20.60%	0.805%
196	18.228	18.188	18.255	HH	58144	1678698	18.17%	0.710%
197	18.294	18.255	18.311	HH	39997	1323438	14.32%	0.560%
198	18.328	18.311	18.345	HH	40819	822650	8.90%	0.348%
199	18.360	18.345	18.418	HH	40031	1648768	17.85%	0.697%
200	18.436	18.418	18.451	HH	36666	728182	7.88%	0.308%
201	18.535	18.451	18.570	HH	38530	2649436	28.68%	1.120%
202	18.633	18.570	18.685	HH	48566	2783177	30.12%	1.177%
203	18.738	18.685	18.785	HH	47681	2470488	26.74%	1.045%
204	18.808	18.785	18.824	HH	42158	960355	10.39%	0.406%
205	18.846	18.824	18.874	HH	45355	1277875	13.83%	0.540%
206	18.974	18.874	19.004	HH	43051	3232056	34.98%	1.367%
207	19.033	19.004	19.065	HH	51143	1682804	18.21%	0.712%
208	19.139	19.065	19.169	HH	50336	2973202	32.18%	1.257%
209	19.185	19.169	19.258	HH	48615	2513871	27.21%	1.063%
210	19.284	19.258	19.305	HH	46704	1278806	13.84%	0.541%
211	19.364	19.305	19.391	HH	48134	2421583	26.21%	1.024%
212	19.420	19.391	19.446	HH	51734	1589535	17.20%	0.672%
213	19.462	19.446	19.491	HH	47911	1293088	14.00%	0.547%
214	19.522	19.491	19.569	HH	56432	2372215	25.68%	1.003%
215	19.637	19.569	19.672	HH	50552	3035375	32.85%	1.284%
216	19.706	19.672	19.731	HH	52094	1804577	19.53%	0.763%
217	19.795	19.731	19.841	HH	60128	3547025	38.39%	1.500%
218	19.894	19.841	19.957	HH	57400	3783955	40.96%	1.600%
219	20.199	19.957	20.229	HH	60191	9239229	100.00%	3.907%
220	20.275	20.229	20.301	HH	61044	2602203	28.16%	1.101%
221	20.334	20.301	20.351	HH	61674	1827115	19.78%	0.773%
222	20.402	20.351	20.463	HH	62676	4110965	44.49%	1.739%
223	20.533	20.463	20.605	HH	64501	5257424	56.90%	2.223%
224	20.625	20.605	20.658	HH	63551	1989970	21.54%	0.842%
225	20.680	20.658	20.738	HH	62714	2972924	32.18%	1.257%
226	20.839	20.738	20.880	HH	63819	5333246	57.72%	2.255%
227	20.906	20.880	20.968	HH	62669	3252763	35.21%	1.376%
228	21.034	20.968	21.066	HH	61930	3633383	39.33%	1.537%
229	21.087	21.066	21.161	HH	62184	3511707	38.01%	1.485%
230	21.180	21.161	21.190	HH	61297	1059465	11.47%	0.448%
231	21.220	21.190	21.265	HH	61863	2731152	29.56%	1.155%
232	21.367	21.265	21.441	HH	62168	6473002	70.06%	2.738%
233	21.474	21.441	21.548	HH	61639	3906778	42.28%	1.652%
234	21.729	21.548	21.778	HH	65486	8643866	93.56%	3.656%
235	21.818	21.778	21.938	HH	63946	5976698	64.69%	2.528%

Sum of corrected areas: 236455248

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