

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE020218\
Data File : FE026108.D
Signal(s) : FID1B.CH
Acq On : 02 Feb 2018 18:13
Sample : J1408-02MSD
Misc :
ALS Vial : 13 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	4.499	4.465	4.579	BH	340977	2835859	58.24%	2.667%
2	4.588	4.579	4.651	HH	651	13779	0.28%	0.013%
3	4.674	4.651	4.738	HH	588	18696	0.38%	0.018%
4	4.749	4.738	4.793	HH	265	6709	0.14%	0.006%
5	4.800	4.793	4.811	HH	219	2128	0.04%	0.002%
6	4.827	4.811	4.842	HH	274	3450	0.07%	0.003%
7	4.864	4.842	4.893	HH	374	7764	0.16%	0.007%
8	4.906	4.893	4.936	HH	252	5368	0.11%	0.005%
9	4.951	4.936	4.978	HH	296	5632	0.12%	0.005%
10	4.987	4.978	5.012	HH	335	4282	0.09%	0.004%
11	5.062	5.012	5.069	HH	372	9722	0.20%	0.009%
12	5.105	5.069	5.158	HH	1465	32314	0.66%	0.030%
13	5.175	5.158	5.187	HH	608	8835	0.18%	0.008%
14	5.270	5.187	5.285	HH	659	30577	0.63%	0.029%
15	5.388	5.285	5.402	HH	924	50526	1.04%	0.048%
16	5.406	5.402	5.448	HH	875	21579	0.44%	0.020%
17	5.536	5.448	5.582	HH	2042	79190	1.63%	0.074%
18	5.599	5.582	5.631	HH	992	27251	0.56%	0.026%
19	5.689	5.631	5.712	HH	1099	47671	0.98%	0.045%
20	5.727	5.712	5.805	HH	1140	56977	1.17%	0.054%
21	5.839	5.805	5.875	HH	1238	47962	0.99%	0.045%
22	5.886	5.875	5.919	HH	1308	31959	0.66%	0.030%
23	5.936	5.919	5.947	HH	1349	21530	0.44%	0.020%
24	5.958	5.947	5.975	HH	1284	19954	0.41%	0.019%
25	6.091	5.975	6.118	HH	1662	122138	2.51%	0.115%
26	6.133	6.118	6.160	HH	1729	41266	0.85%	0.039%
27	6.190	6.160	6.201	HH	1702	40198	0.83%	0.038%
28	6.226	6.201	6.309	HH	5302	141742	2.91%	0.133%
29	6.425	6.309	6.484	HH	2096	197253	4.05%	0.186%
30	6.513	6.484	6.639	HH	377815	3527683	72.45%	3.318%
31	6.659	6.639	6.699	HH	2546	85374	1.75%	0.080%
32	6.702	6.699	6.710	HH	2422	15671	0.32%	0.015%
33	6.748	6.710	6.760	HH	2538	72745	1.49%	0.068%
34	6.766	6.760	6.779	HH	2448	26487	0.54%	0.025%
35	6.792	6.779	6.818	HH	2587	59676	1.23%	0.056%
36	6.844	6.818	6.869	HH	2737	79210	1.63%	0.074%

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37	6.893	6.869	6.925	HH	2662	86328	1.77%	0.081%
38	6.928	6.925	6.965	HH	2556	59955	1.23%	0.056%
39	7.035	6.965	7.045	HH	2862	129138	2.65%	0.121%
40	7.053	7.045	7.058	HH	2769	21344	0.44%	0.020%
41	7.072	7.058	7.095	HH	3042	62980	1.29%	0.059%
42	7.114	7.095	7.150	HH	3007	94246	1.94%	0.089%
43	7.177	7.150	7.194	HH	3080	76420	1.57%	0.072%
44	7.219	7.194	7.262	HH	3745	135219	2.78%	0.127%
45	7.269	7.262	7.305	HH	3321	83129	1.71%	0.078%
46	7.312	7.305	7.377	HH	3225	135890	2.79%	0.128%
47	7.397	7.377	7.419	HH	3233	77322	1.59%	0.073%
48	7.438	7.419	7.519	HH	5058	207944	4.27%	0.196%
49	7.556	7.519	7.577	HH	3276	112091	2.30%	0.105%
50	7.609	7.577	7.628	HH	3555	101878	2.09%	0.096%
51	7.641	7.628	7.673	HH	3448	91233	1.87%	0.086%
52	7.723	7.673	7.772	HH	4739	226075	4.64%	0.213%
53	7.782	7.772	7.790	HH	3832	40424	0.83%	0.038%
54	7.841	7.790	7.869	HH	5115	202911	4.17%	0.191%
55	7.891	7.869	7.942	HH	6246	203432	4.18%	0.191%
56	7.956	7.942	7.974	HH	4137	75573	1.55%	0.071%
57	7.999	7.974	8.042	HH	4607	169066	3.47%	0.159%
58	8.056	8.042	8.100	HH	5525	156231	3.21%	0.147%
59	8.124	8.100	8.143	HH	4652	113167	2.32%	0.106%
60	8.173	8.143	8.180	HH	4304	93410	1.92%	0.088%
61	8.215	8.180	8.247	HH	4653	177147	3.64%	0.167%
62	8.305	8.247	8.372	HH	412764	3991801	81.99%	3.754%
63	8.389	8.372	8.528	HH	41470	1046043	21.48%	0.984%
64	8.548	8.528	8.568	HH	5865	132866	2.73%	0.125%
65	8.586	8.568	8.611	HH	5380	135665	2.79%	0.128%
66	8.626	8.611	8.645	HH	5278	104571	2.15%	0.098%
67	8.663	8.645	8.685	HH	5399	124988	2.57%	0.118%
68	8.741	8.685	8.765	HH	5866	262772	5.40%	0.247%
69	8.837	8.765	8.864	HH	8345	379166	7.79%	0.357%
70	8.890	8.864	8.935	HH	6416	247869	5.09%	0.233%
71	8.960	8.935	8.972	HH	5659	122580	2.52%	0.115%
72	8.984	8.972	9.019	HH	5757	157409	3.23%	0.148%
73	9.051	9.019	9.101	HH	6543	299720	6.16%	0.282%
74	9.125	9.101	9.173	HH	15167	348987	7.17%	0.328%
75	9.181	9.173	9.195	HH	6028	81302	1.67%	0.076%
76	9.208	9.195	9.229	HH	6448	124081	2.55%	0.117%
77	9.260	9.229	9.282	HH	6172	195504	4.02%	0.184%
78	9.303	9.282	9.345	HH	7766	251630	5.17%	0.237%
79	9.357	9.345	9.379	HH	6209	122480	2.52%	0.115%
80	9.421	9.379	9.437	HH	6452	220286	4.52%	0.207%
81	9.499	9.437	9.523	HH	7812	343963	7.06%	0.323%
82	9.541	9.523	9.560	HH	8247	168067	3.45%	0.158%
83	9.582	9.560	9.607	HH	7698	203885	4.19%	0.192%
84	9.628	9.607	9.646	HH	8008	168761	3.47%	0.159%
85	9.681	9.646	9.714	HH	9242	303322	6.23%	0.285%
86	9.738	9.714	9.775	HH	10962	289742	5.95%	0.272%
87	9.784	9.775	9.804	HH	6946	118213	2.43%	0.111%
88	9.823	9.804	9.836	HH	7302	138145	2.84%	0.130%
89	9.858	9.836	9.873	HH	7872	165947	3.41%	0.156%

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90	9.904	9.873	9.952	HH	411479	4031366	82.80%	3.791%
91	9.967	9.952	9.992	HH	8111	189981	3.90%	0.179%
92	10.004	9.992	10.058	HH	8076	301526	6.19%	0.284%
93	10.074	10.058	10.094	HH	7551	162957	3.35%	0.153%
94	10.110	10.094	10.145	HH	7539	228709	4.70%	0.215%
95	10.177	10.145	10.209	HH	7822	289051	5.94%	0.272%
96	10.245	10.209	10.262	HH	9385	265618	5.46%	0.250%
97	10.289	10.262	10.313	HH	11088	285448	5.86%	0.268%
98	10.338	10.313	10.359	HH	8953	232480	4.77%	0.219%
99	10.379	10.359	10.410	HH	9624	263732	5.42%	0.248%
100	10.432	10.410	10.455	HH	9424	234407	4.81%	0.220%
101	10.465	10.455	10.484	HH	8384	141794	2.91%	0.133%
102	10.538	10.484	10.554	HH	10514	380243	7.81%	0.358%
103	10.568	10.554	10.592	HH	9758	207319	4.26%	0.195%
104	10.638	10.592	10.676	HH	21080	572364	11.76%	0.538%
105	10.708	10.676	10.733	HH	12195	346047	7.11%	0.325%
106	10.773	10.733	10.797	HH	10189	363864	7.47%	0.342%
107	10.808	10.797	10.842	HH	9135	243033	4.99%	0.229%
108	10.851	10.842	10.872	HH	9106	159940	3.28%	0.150%
109	10.895	10.872	10.932	HH	9069	320763	6.59%	0.302%
110	10.955	10.932	10.994	HH	10349	365179	7.50%	0.343%
111	11.010	10.994	11.022	HH	10712	172416	3.54%	0.162%
112	11.030	11.022	11.043	HH	10245	127023	2.61%	0.119%
113	11.052	11.043	11.075	HH	10095	188493	3.87%	0.177%
114	11.092	11.075	11.107	HH	10748	188532	3.87%	0.177%
115	11.114	11.107	11.127	HH	9783	120693	2.48%	0.114%
116	11.144	11.127	11.185	HH	11366	343459	7.05%	0.323%
117	11.193	11.185	11.203	HH	9455	97580	2.00%	0.092%
118	11.213	11.203	11.222	HH	9482	109356	2.25%	0.103%
119	11.244	11.222	11.259	HH	9805	212962	4.37%	0.200%
120	11.274	11.259	11.305	HH	10019	273692	5.62%	0.257%
121	11.343	11.305	11.400	HH	368254	4022098	82.61%	3.783%
122	11.428	11.400	11.480	HH	13141	519744	10.67%	0.489%
123	11.505	11.480	11.521	HH	10347	251491	5.17%	0.237%
124	11.539	11.521	11.561	HH	10557	245867	5.05%	0.231%
125	11.585	11.561	11.612	HH	10270	307216	6.31%	0.289%
126	11.638	11.612	11.679	HH	11043	425170	8.73%	0.400%
127	11.693	11.679	11.715	HH	10760	228685	4.70%	0.215%
128	11.739	11.715	11.758	HH	11761	280150	5.75%	0.263%
129	11.772	11.758	11.796	HH	11740	255601	5.25%	0.240%
130	11.824	11.796	11.875	HH	11734	519063	10.66%	0.488%
131	11.898	11.875	11.925	HH	11014	325318	6.68%	0.306%
132	11.946	11.925	11.960	HH	11216	228748	4.70%	0.215%
133	12.009	11.960	12.036	HH	18130	579780	11.91%	0.545%
134	12.069	12.036	12.095	HH	12308	403527	8.29%	0.380%
135	12.117	12.095	12.174	HH	12207	530763	10.90%	0.499%
136	12.189	12.174	12.198	HH	10928	158882	3.26%	0.149%
137	12.240	12.198	12.262	HH	11315	426536	8.76%	0.401%
138	12.295	12.262	12.325	HH	11761	431801	8.87%	0.406%
139	12.342	12.325	12.361	HH	12166	255058	5.24%	0.240%
140	12.383	12.361	12.398	HH	11512	249815	5.13%	0.235%
141	12.419	12.398	12.453	HH	12080	378664	7.78%	0.356%

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142	12.472	12.453	12.498	HH	12726	324343	6.66%	0.305%
143	12.510	12.498	12.542	HH	11587	298343	6.13%	0.281%
144	12.584	12.542	12.622	HH	11921	559887	11.50%	0.527%
145	12.651	12.622	12.694	HH	342354	3692447	75.84%	3.473%
146	12.713	12.694	12.731	HH	12590	272853	5.60%	0.257%
147	12.760	12.731	12.780	HH	12294	355652	7.30%	0.334%
148	12.810	12.780	12.854	HH	11965	517040	10.62%	0.486%
149	12.867	12.854	12.879	HH	11677	176793	3.63%	0.166%
150	12.902	12.879	12.932	HH	12278	377950	7.76%	0.355%
151	12.977	12.932	12.995	HH	12408	460352	9.46%	0.433%
152	13.012	12.995	13.021	HH	12162	182251	3.74%	0.171%
153	13.042	13.021	13.055	HH	12393	256013	5.26%	0.241%
154	13.102	13.055	13.129	HH	13162	567362	11.65%	0.534%
155	13.140	13.129	13.160	HH	12854	239574	4.92%	0.225%
156	13.174	13.160	13.193	HH	12994	250664	5.15%	0.236%
157	13.201	13.193	13.217	HH	12536	181596	3.73%	0.171%
158	13.259	13.217	13.302	HH	13509	646851	13.29%	0.608%
159	13.317	13.302	13.369	HH	12972	505077	10.37%	0.475%
160	13.392	13.369	13.414	HH	12997	348454	7.16%	0.328%
161	13.436	13.414	13.462	HH	13034	368471	7.57%	0.347%
162	13.472	13.462	13.479	HH	12834	129668	2.66%	0.122%
163	13.502	13.479	13.587	HH	13593	842269	17.30%	0.792%
164	13.645	13.587	13.655	HH	13553	535422	11.00%	0.504%
165	13.695	13.655	13.724	HH	14265	562333	11.55%	0.529%
166	13.750	13.724	13.782	HH	13807	471673	9.69%	0.444%
167	13.801	13.782	13.816	HH	14466	283765	5.83%	0.267%
168	13.848	13.816	13.896	HH	332223	3838125	78.83%	3.610%
169	13.912	13.896	13.980	HH	13808	680256	13.97%	0.640%
170	14.027	13.980	14.042	HH	13530	502763	10.33%	0.473%
171	14.078	14.042	14.102	HH	13805	494590	10.16%	0.465%
172	14.112	14.102	14.119	HH	13792	135383	2.78%	0.127%
173	14.215	14.119	14.246	HH	14415	1076844	22.12%	1.013%
174	14.290	14.246	14.332	HH	16472	796800	16.37%	0.749%
175	14.345	14.332	14.385	HH	15714	480381	9.87%	0.452%
176	14.406	14.385	14.425	HH	15237	350217	7.19%	0.329%
177	14.448	14.425	14.467	HH	17969	400139	8.22%	0.376%
178	14.489	14.467	14.543	HH	24806	822780	16.90%	0.774%
179	14.556	14.543	14.589	HH	15375	415223	8.53%	0.391%
180	14.610	14.589	14.636	HH	14759	411263	8.45%	0.387%
181	14.659	14.636	14.705	HH	16765	628653	12.91%	0.591%
182	14.744	14.705	14.775	HH	237233	3128382	64.25%	2.942%
183	14.786	14.775	14.818	HH	16281	401207	8.24%	0.377%
184	14.848	14.818	14.882	HH	15547	591800	12.15%	0.557%
185	14.949	14.882	14.977	HH	325116	4132898	84.88%	3.887%
186	14.996	14.977	15.055	HH	19908	758885	15.59%	0.714%
187	15.076	15.055	15.092	HH	15244	336802	6.92%	0.317%
188	15.112	15.092	15.121	HH	15293	263636	5.41%	0.248%
189	15.146	15.121	15.167	HH	15591	428172	8.79%	0.403%
190	15.184	15.167	15.208	HH	15456	379472	7.79%	0.357%
191	15.233	15.208	15.245	HH	15412	341089	7.01%	0.321%
192	15.255	15.245	15.289	HH	15534	406600	8.35%	0.382%
193	15.333	15.289	15.474	HH	82527	3593075	73.80%	3.379%
194	15.489	15.474	15.511	HH	21244	421979	8.67%	0.397%

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195	15.544	15.511	15.584	HH	26308	848794	17.43%	0.798%
196	15.597	15.584	15.628	HH	16737	436230	8.96%	0.410%
197	15.644	15.628	15.669	HH	16600	405140	8.32%	0.381%
198	15.684	15.669	15.702	HH	16322	320811	6.59%	0.302%
199	15.724	15.702	15.734	HH	16362	314839	6.47%	0.296%
200	15.758	15.734	15.775	HH	16617	407405	8.37%	0.383%
201	15.790	15.775	15.815	HH	16530	387727	7.96%	0.365%
202	15.835	15.815	15.853	HH	16804	379417	7.79%	0.357%
203	15.882	15.853	15.930	HH	18553	818203	16.80%	0.769%
204	15.969	15.930	15.999	HH	335361	4105054	84.31%	3.861%
205	16.029	15.999	16.074	HH	18196	802994	16.49%	0.755%
206	16.099	16.074	16.142	HH	17801	708804	14.56%	0.667%
207	16.170	16.142	16.182	HH	17433	410549	8.43%	0.386%
208	16.222	16.182	16.233	HH	17502	538692	11.06%	0.507%
209	16.253	16.233	16.265	HH	17671	331577	6.81%	0.312%
210	16.277	16.265	16.289	HH	17692	253856	5.21%	0.239%
211	16.376	16.289	16.428	HH	21767	1651583	33.92%	1.553%
212	16.446	16.428	16.500	HH	21879	855576	17.57%	0.805%
213	16.532	16.500	16.563	HH	21093	749771	15.40%	0.705%
214	16.601	16.563	16.631	HH	21617	803473	16.50%	0.756%
215	16.645	16.631	16.671	HH	19159	457917	9.41%	0.431%
216	16.689	16.671	16.720	HH	18989	553352	11.37%	0.520%
217	16.755	16.720	16.765	HH	19145	511179	10.50%	0.481%
218	16.800	16.765	16.837	HH	20116	846941	17.40%	0.797%
219	16.918	16.837	16.945	HH	345542	4868851	100.00%	4.579%
220	16.962	16.945	16.982	HHA	24770	511323	10.50%	0.481%

Sum of corrected areas: 106330052

FE012518.M Mon Feb 05 09:04:23 2018 RPT-1