

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE051818\
Data File : FE027330.D
Signal(s) : FID1B.CH
Acq On : 18 May 2018 2:58
Sample : J2936-24
Misc :
ALS Vial : 17 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	4.930	4.905	4.955	BH	393	5324	0.15%	0.008%
2	4.963	4.955	4.970	HH	268	1889	0.05%	0.003%
3	4.995	4.970	5.027	HH	365	8843	0.25%	0.014%
4	5.079	5.027	5.113	HH	1220	20569	0.59%	0.031%
5	5.122	5.113	5.131	HH	405	3028	0.09%	0.005%
6	5.146	5.131	5.163	HH	340	5374	0.15%	0.008%
7	5.169	5.163	5.176	HH	330	1886	0.05%	0.003%
8	5.189	5.176	5.229	HH	388	8528	0.24%	0.013%
9	5.243	5.229	5.252	HH	365	4259	0.12%	0.007%
10	5.280	5.252	5.295	HH	529	10709	0.31%	0.016%
11	5.304	5.295	5.326	HH	458	7429	0.21%	0.011%
12	5.364	5.326	5.391	HH	436	13525	0.39%	0.021%
13	5.413	5.391	5.429	HH	511	9099	0.26%	0.014%
14	5.447	5.429	5.469	HH	477	10215	0.29%	0.016%
15	5.535	5.469	5.560	HH	897	32168	0.92%	0.049%
16	5.575	5.560	5.589	HH	616	9825	0.28%	0.015%
17	5.599	5.589	5.608	HH	618	6632	0.19%	0.010%
18	5.633	5.608	5.687	HH	1133	36318	1.04%	0.056%
19	5.703	5.687	5.709	HH	732	9010	0.26%	0.014%
20	5.747	5.709	5.773	HH	766	27253	0.78%	0.042%
21	5.804	5.773	5.842	HH	1310	38255	1.09%	0.059%
22	5.850	5.842	5.859	HH	856	8469	0.24%	0.013%
23	5.863	5.859	5.868	HH	932	4988	0.14%	0.008%
24	5.881	5.868	5.903	HH	995	18394	0.53%	0.028%
25	5.913	5.903	5.925	HH	951	11129	0.32%	0.017%
26	5.937	5.925	5.952	HH	902	14317	0.41%	0.022%
27	6.003	5.952	6.015	HH	1027	35664	1.02%	0.055%
28	6.059	6.015	6.078	HH	1100	38213	1.09%	0.058%
29	6.089	6.078	6.099	HH	1097	12520	0.36%	0.019%
30	6.117	6.099	6.125	HH	1193	17287	0.49%	0.026%
31	6.135	6.125	6.149	HH	1190	15060	0.43%	0.023%
32	6.165	6.149	6.175	HH	1131	17325	0.50%	0.027%
33	6.216	6.175	6.234	HH	1201	38550	1.10%	0.059%
34	6.265	6.234	6.280	HH	1254	31850	0.91%	0.049%
35	6.327	6.280	6.365	HH	1365	65473	1.87%	0.100%
36	6.391	6.365	6.432	HH	1485	54255	1.55%	0.083%

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37	6.464	6.432	6.480	HH	1433	38720	1.11%	0.059%
38	6.487	6.480	6.505	HH	1401	19650	0.56%	0.030%
39	6.544	6.505	6.566	HH	1822	55555	1.59%	0.085%
40	6.590	6.566	6.641	HH	1554	70571	2.02%	0.108%
41	6.666	6.641	6.719	HH	3633	96287	2.75%	0.147%
42	6.776	6.719	6.799	HH	1927	82259	2.35%	0.126%
43	6.822	6.799	6.839	HH	2121	46327	1.32%	0.071%
44	6.849	6.839	6.864	HH	2030	29973	0.86%	0.046%
45	6.874	6.864	6.929	HH	2092	74787	2.14%	0.114%
46	6.939	6.929	6.955	HH	2015	29899	0.85%	0.046%
47	6.985	6.955	6.997	HH	2021	49509	1.41%	0.076%
48	7.014	6.997	7.045	HH	2035	55559	1.59%	0.085%
49	7.072	7.045	7.139	HH	2052	112314	3.21%	0.172%
50	7.180	7.139	7.189	HH	2161	60297	1.72%	0.092%
51	7.198	7.189	7.215	HH	2142	32852	0.94%	0.050%
52	7.234	7.215	7.248	HH	2218	41757	1.19%	0.064%
53	7.269	7.248	7.312	HH	2302	80516	2.30%	0.123%
54	7.366	7.312	7.389	HH	2267	100525	2.87%	0.154%
55	7.396	7.389	7.419	HH	2206	38668	1.11%	0.059%
56	7.439	7.419	7.451	HH	2274	43558	1.24%	0.067%
57	7.495	7.451	7.529	HH	2583	107630	3.08%	0.165%
58	7.548	7.529	7.575	HH	2372	64143	1.83%	0.098%
59	7.588	7.575	7.603	HH	2447	40418	1.16%	0.062%
60	7.630	7.603	7.681	HH	3364	129767	3.71%	0.199%
61	7.699	7.681	7.732	HH	2722	78704	2.25%	0.120%
62	7.782	7.732	7.792	HH	2739	92931	2.66%	0.142%
63	7.804	7.792	7.855	HH	2706	101624	2.90%	0.156%
64	7.900	7.855	7.925	HH	3088	117038	3.34%	0.179%
65	7.942	7.925	7.959	HH	2896	55840	1.60%	0.085%
66	7.968	7.959	7.989	HH	2774	48811	1.39%	0.075%
67	8.039	7.989	8.089	HH	2995	172868	4.94%	0.265%
68	8.105	8.089	8.119	HH	2938	50266	1.44%	0.077%
69	8.123	8.119	8.129	HH	2899	17139	0.49%	0.026%
70	8.144	8.129	8.158	HH	2976	50316	1.44%	0.077%
71	8.211	8.158	8.239	HH	3577	149762	4.28%	0.229%
72	8.303	8.239	8.320	HH	3491	155124	4.43%	0.237%
73	8.330	8.320	8.344	HH	3223	46480	1.33%	0.071%
74	8.374	8.344	8.391	HH	4253	102155	2.92%	0.156%
75	8.404	8.391	8.456	HH	3758	130923	3.74%	0.200%
76	8.471	8.456	8.489	HH	3468	65289	1.87%	0.100%
77	8.522	8.489	8.545	HH	3536	114296	3.27%	0.175%
78	8.601	8.545	8.615	HH	3884	145636	4.16%	0.223%
79	8.681	8.615	8.725	HH	4050	240821	6.88%	0.369%
80	8.745	8.725	8.756	HH	4155	73055	2.09%	0.112%
81	8.778	8.756	8.811	HH	8482	170670	4.88%	0.261%
82	8.855	8.811	9.001	HH	68308	1343110	38.38%	2.056%
83	9.017	9.001	9.063	HH	4643	161161	4.61%	0.247%
84	9.076	9.063	9.103	HH	4307	100124	2.86%	0.153%
85	9.202	9.103	9.211	HH	5164	287467	8.22%	0.440%
86	9.225	9.211	9.243	HH	5499	99013	2.83%	0.152%
87	9.271	9.243	9.297	HH	5851	169003	4.83%	0.259%
88	9.318	9.297	9.347	HH	8679	184133	5.26%	0.282%
89	9.372	9.347	9.422	HH	5975	223773	6.39%	0.343%

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90	9.438	9.422	9.454	HH	4833	92869	2.65%	0.142%
91	9.467	9.454	9.495	HH	5203	120504	3.44%	0.184%
92	9.521	9.495	9.537	HH	5170	127602	3.65%	0.195%
93	9.566	9.537	9.577	HH	5231	123725	3.54%	0.189%
94	9.606	9.577	9.671	HH	22405	481058	13.75%	0.736%
95	9.692	9.671	9.714	HH	6011	147575	4.22%	0.226%
96	9.740	9.714	9.765	HH	6326	176383	5.04%	0.270%
97	9.787	9.765	9.805	HH	5555	129017	3.69%	0.197%
98	9.827	9.805	9.859	HH	6413	191795	5.48%	0.294%
99	9.872	9.859	9.883	HH	5680	78568	2.25%	0.120%
100	9.906	9.883	9.935	HH	5844	175387	5.01%	0.268%
101	9.943	9.935	9.951	HH	5416	49388	1.41%	0.076%
102	9.999	9.951	10.015	HH	8036	257810	7.37%	0.395%
103	10.028	10.015	10.042	HH	7427	113162	3.23%	0.173%
104	10.071	10.042	10.094	HH	7870	218098	6.23%	0.334%
105	10.115	10.094	10.157	HH	8598	266798	7.62%	0.408%
106	10.171	10.157	10.197	HH	7762	159867	4.57%	0.245%
107	10.239	10.197	10.289	HH	7584	347202	9.92%	0.531%
108	10.333	10.289	10.364	HH	6981	302203	8.64%	0.463%
109	10.391	10.364	10.449	HH	28156	561004	16.03%	0.859%
110	10.470	10.449	10.486	HH	7467	164265	4.69%	0.251%
111	10.494	10.486	10.549	HH	7387	260014	7.43%	0.398%
112	10.573	10.549	10.589	HH	7388	169321	4.84%	0.259%
113	10.603	10.589	10.643	HH	7004	218588	6.25%	0.335%
114	10.675	10.643	10.705	HH	7017	256748	7.34%	0.393%
115	10.740	10.705	10.754	HH	8875	223989	6.40%	0.343%
116	10.786	10.754	10.812	HH	12654	326767	9.34%	0.500%
117	10.833	10.812	10.850	HH	8676	181834	5.20%	0.278%
118	10.873	10.850	10.905	HH	9592	273417	7.81%	0.419%
119	10.928	10.905	10.972	HH	9285	311958	8.91%	0.477%
120	10.984	10.972	11.002	HH	7409	133093	3.80%	0.204%
121	11.061	11.002	11.079	HH	8730	366807	10.48%	0.561%
122	11.094	11.079	11.109	HH	8788	154434	4.41%	0.236%
123	11.135	11.109	11.177	HH	26369	510294	14.58%	0.781%
124	11.209	11.177	11.236	HH	12330	336401	9.61%	0.515%
125	11.260	11.236	11.287	HH	8700	253910	7.26%	0.389%
126	11.304	11.287	11.332	HH	8329	212648	6.08%	0.325%
127	11.354	11.332	11.372	HH	8160	188508	5.39%	0.289%
128	11.396	11.372	11.413	HH	7994	191175	5.46%	0.293%
129	11.475	11.413	11.496	HH	9342	425454	12.16%	0.651%
130	11.533	11.496	11.542	HH	9221	244034	6.97%	0.374%
131	11.547	11.542	11.572	HH	9142	151450	4.33%	0.232%
132	11.593	11.572	11.620	HH	9480	247885	7.08%	0.379%
133	11.646	11.620	11.669	HH	9242	240799	6.88%	0.369%
134	11.703	11.669	11.712	HH	8043	206852	5.91%	0.317%
135	11.723	11.712	11.738	HH	8107	124045	3.54%	0.190%
136	11.776	11.738	11.795	HH	8380	280065	8.00%	0.429%
137	11.842	11.795	11.865	HH	18766	452162	12.92%	0.692%
138	11.884	11.865	11.904	HH	8480	193908	5.54%	0.297%
139	11.935	11.904	11.965	HH	10756	332608	9.51%	0.509%
140	11.974	11.965	11.990	HH	8173	120754	3.45%	0.185%
141	12.013	11.990	12.028	HH	8479	186093	5.32%	0.285%

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142	12.042	12.028	12.082	HH	8413	266028	7.60%	0.407%
143	12.116	12.082	12.124	HH	8398	208524	5.96%	0.319%
144	12.139	12.124	12.184	HH	8716	309124	8.83%	0.473%
145	12.199	12.184	12.212	HH	8684	142582	4.07%	0.218%
146	12.243	12.212	12.259	HH	9184	242412	6.93%	0.371%
147	12.276	12.259	12.309	HH	9082	262890	7.51%	0.402%
148	12.331	12.309	12.375	HH	8892	342206	9.78%	0.524%
149	12.402	12.375	12.421	HH	8668	236298	6.75%	0.362%
150	12.450	12.421	12.474	HH	8743	271511	7.76%	0.416%
151	12.516	12.474	12.552	HH	12833	448411	12.81%	0.686%
152	12.568	12.552	12.598	HH	9223	246024	7.03%	0.377%
153	12.622	12.598	12.639	HH	9210	217953	6.23%	0.334%
154	12.650	12.639	12.702	HH	8846	329651	9.42%	0.505%
155	12.718	12.702	12.742	HH	8846	210185	6.01%	0.322%
156	12.765	12.742	12.782	HH	9271	216913	6.20%	0.332%
157	12.795	12.782	12.815	HH	9310	184692	5.28%	0.283%
158	12.822	12.815	12.832	HH	9284	92466	2.64%	0.142%
159	12.844	12.832	12.864	HH	9410	181353	5.18%	0.278%
160	12.883	12.864	12.906	HH	10308	239456	6.84%	0.367%
161	12.952	12.906	13.011	HH	9487	585696	16.74%	0.896%
162	13.027	13.011	13.044	HH	9303	182299	5.21%	0.279%
163	13.064	13.044	13.089	HH	9307	246725	7.05%	0.378%
164	13.099	13.089	13.116	HH	9585	155619	4.45%	0.238%
165	13.161	13.116	13.202	HH	10842	495151	14.15%	0.758%
166	13.223	13.202	13.240	HH	9739	219101	6.26%	0.335%
167	13.257	13.240	13.268	HH	9414	157001	4.49%	0.240%
168	13.294	13.268	13.318	HH	9600	282035	8.06%	0.432%
169	13.392	13.318	13.409	HH	9718	516614	14.76%	0.791%
170	13.435	13.409	13.476	HH	9743	388067	11.09%	0.594%
171	13.487	13.476	13.501	HH	9738	148999	4.26%	0.228%
172	13.536	13.501	13.557	HH	10050	331379	9.47%	0.507%
173	13.582	13.557	13.635	HH	10828	488521	13.96%	0.748%
174	13.655	13.635	13.669	HH	10208	203227	5.81%	0.311%
175	13.688	13.669	13.703	HH	10858	217235	6.21%	0.333%
176	13.719	13.703	13.752	HH	10558	301010	8.60%	0.461%
177	13.777	13.752	13.809	HH	11200	357472	10.22%	0.547%
178	13.831	13.809	13.843	HH	10422	212650	6.08%	0.325%
179	13.849	13.843	13.856	HH	10325	80966	2.31%	0.124%
180	13.899	13.856	13.925	HH	10414	428609	12.25%	0.656%
181	13.930	13.925	13.948	HH	10330	138962	3.97%	0.213%
182	13.985	13.948	14.049	HH	11144	646742	18.48%	0.990%
183	14.059	14.049	14.088	HH	10672	253223	7.24%	0.388%
184	14.165	14.088	14.198	HH	11447	717537	20.51%	1.098%
185	14.210	14.198	14.249	HH	11082	335527	9.59%	0.514%
186	14.316	14.249	14.345	HH	12409	654955	18.72%	1.003%
187	14.366	14.345	14.418	HH	15464	540174	15.44%	0.827%
188	14.434	14.418	14.449	HH	11475	209550	5.99%	0.321%
189	14.463	14.449	14.504	HH	11530	379834	10.85%	0.581%
190	14.526	14.504	14.548	HH	11458	304126	8.69%	0.466%
191	14.584	14.548	14.602	HH	11704	370826	10.60%	0.568%
192	14.613	14.602	14.635	HH	11614	231456	6.61%	0.354%
193	14.643	14.635	14.649	HH	11605	92626	2.65%	0.142%
194	14.665	14.649	14.684	HH	11686	250022	7.15%	0.383%

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195	14.732	14.684	14.755	HH	12279	507644	14.51%	0.777%
196	14.781	14.755	14.849	HH	13238	703144	20.09%	1.076%
197	14.875	14.849	14.903	HH	12858	410212	11.72%	0.628%
198	14.932	14.903	14.947	HH	13772	336098	9.60%	0.514%
199	14.970	14.947	14.988	HH	13286	319173	9.12%	0.489%
200	15.007	14.988	15.025	HH	14395	305090	8.72%	0.467%
201	15.042	15.025	15.115	HH	13776	703776	20.11%	1.077%
202	15.133	15.115	15.140	HH	12833	193204	5.52%	0.296%
203	15.165	15.140	15.195	HH	13731	431690	12.34%	0.661%
204	15.203	15.195	15.227	HH	12924	247754	7.08%	0.379%
205	15.273	15.227	15.307	HH	263383	3499260	100.00%	5.356%
206	15.316	15.307	15.392	HH	13844	696338	19.90%	1.066%
207	15.433	15.392	15.445	HH	14419	444018	12.69%	0.680%
208	15.497	15.445	15.512	HH	18985	642201	18.35%	0.983%
209	15.528	15.512	15.582	HH	19656	647419	18.50%	0.991%
210	15.590	15.582	15.604	HH	14111	189414	5.41%	0.290%
211	15.621	15.604	15.640	HH	13990	294609	8.42%	0.451%
212	15.676	15.640	15.708	HH	14253	581768	16.63%	0.890%
213	15.740	15.708	15.762	HH	14171	455419	13.01%	0.697%
214	15.787	15.762	15.829	HH	14346	567169	16.21%	0.868%
215	15.868	15.829	15.978	HH	37360	1798949	51.41%	2.754%
216	15.997	15.978	16.017	HH	16970	373311	10.67%	0.571%
217	16.030	16.017	16.045	HH	15699	263967	7.54%	0.404%
218	16.058	16.045	16.082	HH	16101	342759	9.80%	0.525%
219	16.116	16.082	16.230	HH	24763	1490391	42.59%	2.281%
220	16.297	16.230	16.308	HH	15724	728338	20.81%	1.115%
221	16.327	16.308	16.359	HH	15664	472178	13.49%	0.723%
222	16.401	16.359	16.427	HH	16272	660237	18.87%	1.011%
223	16.459	16.427	16.479	HH	16498	508136	14.52%	0.778%
224	16.502	16.479	16.544	HH	18346	649708	18.57%	0.994%
225	16.571	16.544	16.592	HH	17352	483451	13.82%	0.740%
226	16.630	16.592	16.658	HH	16806	649899	18.57%	0.995%
227	16.714	16.658	16.723	HH	16677	651921	18.63%	0.998%
228	16.747	16.723	16.777	HH	16815	534046	15.26%	0.817%
229	16.898	16.777	16.928	HH	18598	1568810	44.83%	2.401%
230	16.953	16.928	16.965	HH	18692	413828	11.83%	0.633%
231	16.987	16.965	17.036	HH	20120	784093	22.41%	1.200%
232	17.066	17.036	17.087	HH	18253	546081	15.61%	0.836%
233	17.106	17.087	17.119	HH	18890	355944	10.17%	0.545%
234	17.136	17.119	17.179	HH	18875	652298	18.64%	0.998%
235	17.202	17.179	17.225	HH	18693	507755	14.51%	0.777%
236	17.276	17.225	17.300	HH	18527	829118	23.69%	1.269%
237	17.334	17.300	17.349	HH	18919	545658	15.59%	0.835%
238	17.385	17.349	17.405	HH	19063	643210	18.38%	0.985%
239	17.425	17.405	17.434	HH	19749	332001	9.49%	0.508%
240	17.457	17.434	17.491	HH	27640	754598	21.56%	1.155%
241	17.515	17.491	17.552	HHA	31303	880306	25.16%	1.347%
			Sum of corrected areas:			65332002		