

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050518\
Data File : FE026900.D
Signal(s) : FID1B.CH
Acq On : 04 May 2018 17:04
Sample : J2733-09 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.950	4.925	4.975	BH	4991	38568	0.74%	0.020%
2	5.016	4.975	5.054	PH	2997	26872	0.52%	0.014%
3	5.072	5.054	5.086	PH	601	4885	0.09%	0.003%
4	5.105	5.086	5.117	HH	1453	14725	0.28%	0.008%
5	5.129	5.117	5.148	HH	1466	15412	0.30%	0.008%
6	5.172	5.148	5.192	HH	7822	72853	1.41%	0.038%
7	5.209	5.192	5.228	HH	3117	29613	0.57%	0.015%
8	5.253	5.228	5.286	HH	1784	26706	0.52%	0.014%
9	5.323	5.286	5.339	PH	1860	35211	0.68%	0.018%
10	5.351	5.339	5.366	HH	2445	26030	0.50%	0.014%
11	5.391	5.366	5.408	HH	2434	37414	0.72%	0.019%
12	5.425	5.408	5.447	HH	3801	41255	0.80%	0.021%
13	5.462	5.447	5.476	HH	1932	21079	0.41%	0.011%
14	5.508	5.476	5.542	HH	2064	40556	0.78%	0.021%
15	5.567	5.542	5.584	HH	1922	29420	0.57%	0.015%
16	5.636	5.584	5.652	HH	3882	86766	1.68%	0.045%
17	5.663	5.652	5.671	HH	1679	17228	0.33%	0.009%
18	5.699	5.671	5.740	HH	5824	102512	1.98%	0.053%
19	5.754	5.740	5.770	HH	1602	21778	0.42%	0.011%
20	5.820	5.770	5.847	HH	2182	64069	1.24%	0.033%
21	5.898	5.847	5.922	HH	3134	90008	1.74%	0.047%
22	5.941	5.922	5.958	HH	1820	34233	0.66%	0.018%
23	5.973	5.958	5.981	HH	1973	24062	0.46%	0.013%
24	6.001	5.981	6.016	HH	10510	112882	2.18%	0.059%
25	6.024	6.016	6.040	HH	4647	49349	0.95%	0.026%
26	6.059	6.040	6.087	HH	7003	93240	1.80%	0.049%
27	6.099	6.087	6.107	HH	1909	20442	0.39%	0.011%
28	6.120	6.107	6.135	HH	1877	27850	0.54%	0.014%
29	6.163	6.135	6.171	HH	1881	37655	0.73%	0.020%
30	6.198	6.171	6.208	HH	3656	57542	1.11%	0.030%
31	6.223	6.208	6.250	HH	5229	86046	1.66%	0.045%
32	6.257	6.250	6.270	HH	2313	26724	0.52%	0.014%
33	6.291	6.270	6.304	HH	5357	72410	1.40%	0.038%
34	6.318	6.304	6.344	HH	7548	103897	2.01%	0.054%
35	6.366	6.344	6.399	HH	4943	100441	1.94%	0.052%
36	6.415	6.399	6.461	HH	3255	103558	2.00%	0.054%

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37	6.481	6.461	6.499	HH	3764	67987	1.31%	0.035%
38	6.534	6.499	6.548	HH	4091	98096	1.89%	0.051%
39	6.564	6.548	6.575	HH	4190	61455	1.19%	0.032%
40	6.595	6.575	6.629	HH	25300	321182	6.20%	0.167%
41	6.648	6.629	6.663	HH	5291	83952	1.62%	0.044%
42	6.670	6.663	6.682	HH	3744	40321	0.78%	0.021%
43	6.716	6.682	6.742	HH	11135	207664	4.01%	0.108%
44	6.770	6.742	6.790	HH	4423	113485	2.19%	0.059%
45	6.804	6.790	6.817	HH	4897	65705	1.27%	0.034%
46	6.840	6.817	6.866	HH	5402	130672	2.52%	0.068%
47	6.883	6.866	6.909	HH	4497	95279	1.84%	0.050%
48	6.938	6.909	6.948	HH	4403	87581	1.69%	0.046%
49	6.963	6.948	6.974	HH	4860	68717	1.33%	0.036%
50	6.993	6.974	7.061	HH	15645	297472	5.75%	0.155%
51	7.092	7.061	7.108	HH	4045	105346	2.03%	0.055%
52	7.144	7.108	7.187	HH	9074	234232	4.52%	0.122%
53	7.212	7.187	7.250	HH	7031	174706	3.37%	0.091%
54	7.303	7.250	7.316	HH	5427	173422	3.35%	0.090%
55	7.332	7.316	7.347	HH	5559	89277	1.72%	0.046%
56	7.366	7.347	7.380	HH	5149	89199	1.72%	0.046%
57	7.392	7.380	7.412	HH	4508	82056	1.58%	0.043%
58	7.428	7.412	7.446	HH	7612	115731	2.24%	0.060%
59	7.457	7.446	7.468	HH	4777	59699	1.15%	0.031%
60	7.496	7.468	7.524	HH	6049	175295	3.39%	0.091%
61	7.554	7.524	7.568	HH	6513	155166	3.00%	0.081%
62	7.579	7.568	7.586	HH	6050	61174	1.18%	0.032%
63	7.601	7.586	7.619	HH	7614	126824	2.45%	0.066%
64	7.628	7.619	7.638	HH	5261	58430	1.13%	0.030%
65	7.661	7.638	7.683	HH	24948	321114	6.20%	0.167%
66	7.702	7.683	7.718	HH	10744	159694	3.08%	0.083%
67	7.729	7.718	7.735	HH	5908	54763	1.06%	0.029%
68	7.749	7.735	7.778	HH	7317	158401	3.06%	0.082%
69	7.800	7.778	7.855	HH	18350	372734	7.20%	0.194%
70	7.874	7.855	7.892	HH	5635	120167	2.32%	0.063%
71	7.925	7.892	7.980	HH	20019	443979	8.57%	0.231%
72	7.996	7.980	8.006	HH	6363	94379	1.82%	0.049%
73	8.018	8.006	8.030	HH	6546	86583	1.67%	0.045%
74	8.045	8.030	8.075	HH	6745	158855	3.07%	0.083%
75	8.101	8.075	8.117	HH	7274	160145	3.09%	0.083%
76	8.133	8.117	8.146	HH	7360	114933	2.22%	0.060%
77	8.155	8.146	8.212	HH	6662	231897	4.48%	0.121%
78	8.238	8.212	8.247	HH	6182	120000	2.32%	0.062%
79	8.284	8.247	8.302	HH	8054	230816	4.46%	0.120%
80	8.310	8.302	8.335	HH	6977	132126	2.55%	0.069%
81	8.355	8.335	8.365	HH	6448	110582	2.14%	0.058%
82	8.387	8.365	8.431	HH	10261	311632	6.02%	0.162%
83	8.453	8.431	8.481	HH	8251	208065	4.02%	0.108%
84	8.497	8.481	8.528	HH	9024	209391	4.04%	0.109%
85	8.552	8.528	8.576	HH	11150	252512	4.88%	0.131%
86	8.585	8.576	8.605	HH	8378	139200	2.69%	0.072%
87	8.625	8.605	8.637	HH	13656	195035	3.77%	0.102%
88	8.663	8.637	8.686	HH	11616	292743	5.65%	0.152%
89	8.704	8.686	8.716	HH	8329	145166	2.80%	0.076%

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90	8.724	8.716	8.746	HH	8205	143044	2.76%	0.074%
91	8.769	8.746	8.783	HH	18706	272437	5.26%	0.142%
92	8.802	8.783	8.836	HH	29573	479429	9.26%	0.250%
93	8.854	8.836	8.866	HH	9358	152561	2.95%	0.079%
94	8.882	8.866	8.909	HH	12696	247911	4.79%	0.129%
95	8.941	8.909	8.987	HH	11040	453512	8.76%	0.236%
96	9.011	8.987	9.033	HH	10280	252203	4.87%	0.131%
97	9.050	9.033	9.078	HH	10470	234398	4.53%	0.122%
98	9.097	9.078	9.168	HH	8484	431819	8.34%	0.225%
99	9.184	9.168	9.202	HH	8970	174544	3.37%	0.091%
100	9.216	9.202	9.230	HH	9363	152302	2.94%	0.079%
101	9.260	9.230	9.279	HH	24123	408052	7.88%	0.212%
102	9.292	9.279	9.325	HH	11086	289283	5.59%	0.151%
103	9.345	9.325	9.384	HH	17907	417797	8.07%	0.217%
104	9.397	9.384	9.424	HH	10548	227039	4.38%	0.118%
105	9.448	9.424	9.467	HH	9200	229256	4.43%	0.119%
106	9.492	9.467	9.513	HH	12952	295556	5.71%	0.154%
107	9.533	9.513	9.557	HH	18251	335176	6.47%	0.174%
108	9.569	9.557	9.587	HH	10157	182608	3.53%	0.095%
109	9.631	9.587	9.651	HH	26249	534953	10.33%	0.278%
110	9.663	9.651	9.682	HH	12647	204521	3.95%	0.106%
111	9.706	9.682	9.752	HH	13325	435686	8.41%	0.227%
112	9.760	9.752	9.780	HH	9400	155508	3.00%	0.081%
113	9.823	9.780	9.840	HH	13020	375404	7.25%	0.195%
114	9.855	9.840	9.892	HH	11867	313097	6.05%	0.163%
115	9.962	9.892	9.982	HH	12506	558707	10.79%	0.291%
116	10.022	9.982	10.034	HH	12582	349237	6.74%	0.182%
117	10.052	10.034	10.115	HH	24311	677948	13.09%	0.353%
118	10.136	10.115	10.156	HH	14527	308134	5.95%	0.160%
119	10.172	10.156	10.184	HH	11763	180903	3.49%	0.094%
120	10.203	10.184	10.233	HH	13754	359400	6.94%	0.187%
121	10.266	10.233	10.303	HH	12652	471114	9.10%	0.245%
122	10.332	10.303	10.345	HH	10995	264450	5.11%	0.138%
123	10.372	10.345	10.392	HH	14546	357727	6.91%	0.186%
124	10.416	10.392	10.438	HH	27438	465937	9.00%	0.242%
125	10.474	10.438	10.528	HH	14798	648796	12.53%	0.338%
126	10.541	10.528	10.557	HH	11612	194845	3.76%	0.101%
127	10.569	10.557	10.583	HH	11299	170813	3.30%	0.089%
128	10.600	10.583	10.610	HH	11193	176370	3.41%	0.092%
129	10.629	10.610	10.685	HH	12065	505411	9.76%	0.263%
130	10.720	10.685	10.731	HH	11067	301001	5.81%	0.157%
131	10.764	10.731	10.777	HH	12656	320638	6.19%	0.167%
132	10.811	10.777	10.835	HH	18899	508453	9.82%	0.265%
133	10.858	10.835	10.882	HH	13108	342744	6.62%	0.178%
134	10.901	10.882	10.920	HH	15475	314441	6.07%	0.164%
135	10.942	10.920	10.965	HH	15099	375496	7.25%	0.195%
136	10.982	10.965	11.007	HH	16130	348569	6.73%	0.181%
137	11.060	11.007	11.072	HH	15227	525950	10.16%	0.274%
138	11.085	11.072	11.100	HH	15124	240075	4.64%	0.125%
139	11.119	11.100	11.140	HH	20224	393240	7.59%	0.205%
140	11.160	11.140	11.188	HH	29489	540522	10.44%	0.281%
141	11.234	11.188	11.253	HH	24485	672446	12.99%	0.350%

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142	11.276	11.253	11.315	HH	19177	593118	11.45%	0.309%
143	11.335	11.315	11.348	HH	14190	276730	5.34%	0.144%
144	11.360	11.348	11.407	HH	14566	486668	9.40%	0.253%
145	11.442	11.407	11.450	HH	15063	374736	7.24%	0.195%
146	11.476	11.450	11.525	HH	132059	1819817	35.15%	0.947%
147	11.551	11.525	11.603	HH	40245	999455	19.30%	0.520%
148	11.621	11.603	11.646	HH	15890	392522	7.58%	0.204%
149	11.674	11.646	11.693	HH	15967	423955	8.19%	0.221%
150	11.754	11.693	11.795	HH	25320	1051551	20.31%	0.547%
151	11.868	11.795	11.890	HH	31348	1048367	20.25%	0.546%
152	11.906	11.890	11.927	HH	16572	356996	6.89%	0.186%
153	11.964	11.927	11.984	HH	24518	647021	12.50%	0.337%
154	12.003	11.984	12.033	HH	21521	539371	10.42%	0.281%
155	12.068	12.033	12.095	HH	19870	637914	12.32%	0.332%
156	12.133	12.095	12.150	HH	20257	582708	11.25%	0.303%
157	12.169	12.150	12.219	HH	18609	728340	14.07%	0.379%
158	12.231	12.219	12.250	HH	17509	328045	6.34%	0.171%
159	12.282	12.250	12.298	HH	31776	664137	12.83%	0.346%
160	12.405	12.390	12.420	HH	30073	452788	8.74%	0.236%
161	12.435	12.420	12.450	HH	27973	426178	8.23%	0.222%
162	12.602	12.584	12.618	HH	20699	410779	7.93%	0.214%
163	12.646	12.618	12.668	HH	26009	658098	12.71%	0.343%
164	12.689	12.668	12.718	HH	22239	615891	11.89%	0.321%
165	12.752	12.718	12.772	HH	26789	715106	13.81%	0.372%
166	12.790	12.772	12.805	HH	25841	469312	9.06%	0.244%
167	12.822	12.805	12.871	HH	26153	938326	18.12%	0.488%
168	12.903	12.871	12.916	HH	22928	600664	11.60%	0.313%
169	12.939	12.916	12.948	HH	23501	436468	8.43%	0.227%
170	12.969	12.948	12.997	HH	25576	701067	13.54%	0.365%
171	13.013	12.997	13.038	HH	24996	604728	11.68%	0.315%
172	13.051	13.038	13.060	HH	24037	315069	6.08%	0.164%
173	13.078	13.060	13.126	HH	27867	982252	18.97%	0.511%
174	13.152	13.126	13.167	HH	27300	627189	12.11%	0.326%
175	13.189	13.167	13.213	HH	48751	926875	17.90%	0.482%
176	13.229	13.213	13.243	HH	28808	497517	9.61%	0.259%
177	13.258	13.243	13.278	HH	29955	566607	10.94%	0.295%
178	13.319	13.278	13.362	HH	158451	2639530	50.98%	1.374%
179	13.379	13.362	13.394	HH	25748	482207	9.31%	0.251%
180	13.412	13.394	13.424	HH	26609	466360	9.01%	0.243%
181	13.458	13.424	13.488	HH	29990	1081813	20.89%	0.563%
182	13.512	13.488	13.532	HH	32824	774516	14.96%	0.403%
183	13.558	13.532	13.579	HH	30026	819250	15.82%	0.426%
184	13.625	13.579	13.655	HH	139241	2382601	46.01%	1.240%
185	13.675	13.655	13.687	HH	39736	657954	12.71%	0.342%
186	13.702	13.687	13.732	HH	41967	953287	18.41%	0.496%
187	13.742	13.732	13.768	HH	31136	653098	12.61%	0.340%
188	13.804	13.768	13.854	HH	43423	1754455	33.88%	0.913%
189	13.885	13.854	13.904	HH	38219	1026934	19.83%	0.534%
190	13.919	13.904	13.929	HH	34384	502281	9.70%	0.261%
191	13.943	13.929	13.990	HH	35401	1233248	23.82%	0.642%
192	14.039	13.990	14.059	HH	40130	1452870	28.06%	0.756%
193	14.081	14.059	14.103	HH	41327	983183	18.99%	0.512%
194	14.119	14.103	14.131	HH	35502	588138	11.36%	0.306%

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195	14.157	14.131	14.171	HH	35328	825238	15.94%	0.429%
196	14.211	14.171	14.288	HH	51396	2774589	53.59%	1.444%
197	14.317	14.288	14.345	HH	48145	1396284	26.97%	0.727%
198	14.365	14.345	14.377	HH	43914	765519	14.78%	0.398%
199	14.396	14.377	14.436	HH	53563	1525752	29.47%	0.794%
200	14.464	14.436	14.479	HH	46674	1103842	21.32%	0.574%
201	14.496	14.479	14.518	HH	48469	1023885	19.77%	0.533%
202	14.537	14.518	14.575	HH	45176	1394670	26.94%	0.726%
203	14.631	14.575	14.677	HH	44285	2588302	49.99%	1.347%
204	14.692	14.677	14.709	HH	42796	801619	15.48%	0.417%
205	14.733	14.709	14.748	HH	43334	972756	18.79%	0.506%
206	14.765	14.748	14.782	HH	45400	905299	17.48%	0.471%
207	14.804	14.782	14.828	HH	45546	1218826	23.54%	0.634%
208	14.837	14.828	14.854	HH	44260	671834	12.98%	0.350%
209	14.897	14.854	14.935	HH	52959	2313772	44.69%	1.204%
210	14.960	14.935	14.985	HH	69563	1651153	31.89%	0.859%
211	15.001	14.985	15.025	HH	48823	1144601	22.11%	0.596%
212	15.067	15.025	15.082	HH	52050	1714165	33.11%	0.892%
213	15.096	15.082	15.109	HH	52479	818229	15.80%	0.426%
214	15.139	15.109	15.155	HH	58440	1467577	28.34%	0.764%
215	15.167	15.155	15.181	HH	53206	815047	15.74%	0.424%
216	15.203	15.181	15.229	HH	61976	1624950	31.38%	0.846%
217	15.265	15.229	15.281	HH	60029	1752049	33.84%	0.912%
218	15.300	15.281	15.342	HH	66768	2094529	40.45%	1.090%
219	15.364	15.342	15.379	HH	56854	1230188	23.76%	0.640%
220	15.398	15.379	15.420	HH	56717	1366919	26.40%	0.711%
221	15.515	15.420	15.539	HH	113245	4812558	92.94%	2.505%
222	15.561	15.539	15.584	HH	114745	2185216	42.20%	1.137%
223	15.604	15.584	15.628	HH	62436	1618843	31.26%	0.843%
224	15.653	15.628	15.669	HH	66879	1546242	29.86%	0.805%
225	15.689	15.669	15.713	HH	72915	1752456	33.84%	0.912%
226	15.728	15.713	15.737	HH	65816	946485	18.28%	0.493%
227	15.754	15.737	15.797	HH	69359	2345869	45.31%	1.221%
228	15.818	15.797	15.828	HH	70677	1280980	24.74%	0.667%
229	15.835	15.828	15.853	HH	69526	991094	19.14%	0.516%
230	15.869	15.853	15.881	HH	70074	1158867	22.38%	0.603%
231	15.891	15.881	15.932	HH	69148	2042181	39.44%	1.063%
232	15.960	15.932	15.967	HH	72425	1497371	28.92%	0.779%
233	15.993	15.967	16.010	HH	77514	1939024	37.45%	1.009%
234	16.030	16.010	16.046	HH	89677	1714089	33.10%	0.892%
235	16.063	16.046	16.098	HH	87749	2465786	47.62%	1.283%
236	16.108	16.098	16.131	HH	74404	1413681	27.30%	0.736%
237	16.152	16.131	16.173	HH	75936	1895689	36.61%	0.987%
238	16.196	16.173	16.220	HH	90054	2268229	43.81%	1.180%
239	16.235	16.220	16.273	HH	84417	2519142	48.65%	1.311%
240	16.305	16.273	16.322	HH	78635	2251756	43.49%	1.172%
241	16.350	16.322	16.414	HH	90095	4592701	88.70%	2.390%
242	16.437	16.414	16.457	HH	82428	2066688	39.91%	1.076%
243	16.477	16.457	16.497	HH	83030	1985658	38.35%	1.033%
244	16.534	16.497	16.552	HH	105777	2949932	56.97%	1.535%
245	16.561	16.552	16.596	HH	89091	2319218	44.79%	1.207%
246	16.640	16.596	16.688	HH	92253	4884473	94.33%	2.542%

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247	16.709	16.688	16.752	HH	92778	3399240	65.65%	1.769%
248	16.781	16.752	16.818	HH	98701	3760163	72.62%	1.957%
249	16.852	16.818	16.865	HH	101263	2728414	52.69%	1.420%
250	16.883	16.865	16.926	HH	103158	3616236	69.84%	1.882%
251	16.951	16.926	16.963	HH	101256	2208377	42.65%	1.149%
252	17.021	16.963	17.043	HH	123735	5177903	100.00%	2.695%
253	17.059	17.043	17.068	HH	107036	1593433	30.77%	0.829%
254	17.100	17.068	17.118	HH	154631	3825190	73.88%	1.991%
255	17.128	17.118	17.162	HH	128469	3049992	58.90%	1.587%

Sum of corrected areas: 192142649

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