

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE042318\
Data File : FE026714.D
Signal(s) : FID1B.CH
Acq On : 23 Apr 2018 15:28
Sample : J2461-04RE
Misc :
ALS Vial : 11 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	4.958	4.925	4.969	BH	682	5511	0.10%	0.003%
2	4.985	4.969	5.008	HH	581	6654	0.12%	0.003%
3	5.045	5.008	5.082	PH	2169	37664	0.68%	0.019%
4	5.102	5.082	5.125	HH	1404	21986	0.40%	0.011%
5	5.140	5.125	5.159	HH	1929	20891	0.38%	0.011%
6	5.166	5.159	5.190	HH	615	9388	0.17%	0.005%
7	5.220	5.190	5.239	HH	640	11664	0.21%	0.006%
8	5.251	5.239	5.273	HH	1837	20909	0.38%	0.011%
9	5.317	5.273	5.347	HH	3576	81929	1.47%	0.041%
10	5.358	5.347	5.385	HH	2044	40011	0.72%	0.020%
11	5.396	5.385	5.418	HH	2594	33106	0.60%	0.017%
12	5.467	5.418	5.495	HH	1541	56962	1.02%	0.029%
13	5.531	5.495	5.548	HH	1575	41364	0.74%	0.021%
14	5.568	5.548	5.584	HH	1547	27304	0.49%	0.014%
15	5.605	5.584	5.628	HH	1584	36074	0.65%	0.018%
16	5.662	5.628	5.692	HH	1634	49947	0.90%	0.025%
17	5.709	5.692	5.735	HH	3760	58450	1.05%	0.029%
18	5.744	5.735	5.785	HH	1562	41714	0.75%	0.021%
19	5.794	5.785	5.807	HH	1437	17596	0.32%	0.009%
20	5.831	5.807	5.857	HH	7728	100545	1.81%	0.051%
21	5.872	5.857	5.884	HH	2157	29719	0.53%	0.015%
22	5.897	5.884	5.940	HH	1835	49455	0.89%	0.025%
23	5.971	5.940	5.989	HH	1496	36962	0.66%	0.019%
24	6.010	5.989	6.020	HH	2061	30196	0.54%	0.015%
25	6.035	6.020	6.045	HH	2312	30137	0.54%	0.015%
26	6.055	6.045	6.064	HH	2220	23498	0.42%	0.012%
27	6.076	6.064	6.105	HH	2647	51808	0.93%	0.026%
28	6.130	6.105	6.146	HH	2847	52680	0.95%	0.027%
29	6.157	6.146	6.182	HH	2213	43688	0.79%	0.022%
30	6.228	6.182	6.242	HH	2444	71337	1.28%	0.036%
31	6.271	6.242	6.289	HH	2210	58118	1.05%	0.029%
32	6.300	6.289	6.310	HH	2110	24808	0.45%	0.013%
33	6.329	6.310	6.393	HH	3280	125009	2.25%	0.063%
34	6.434	6.393	6.492	HH	25778	515158	9.26%	0.260%
35	6.501	6.492	6.525	HH	3546	65401	1.18%	0.033%
36	6.546	6.525	6.595	HH	5022	162764	2.93%	0.082%

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37	6.616	6.595	6.635	HH	4319	86457	1.55%	0.044%
38	6.651	6.635	6.668	HH	3830	66733	1.20%	0.034%
39	6.697	6.668	6.711	HH	4007	87865	1.58%	0.044%
40	6.727	6.711	6.769	HH	5303	127672	2.30%	0.064%
41	6.801	6.769	6.833	HH	31885	450769	8.11%	0.227%
42	6.849	6.833	6.878	HH	9663	172400	3.10%	0.087%
43	6.892	6.878	6.958	HH	4845	190836	3.43%	0.096%
44	6.969	6.958	6.974	HH	3400	32393	0.58%	0.016%
45	6.992	6.974	7.014	HH	4847	99976	1.80%	0.050%
46	7.040	7.014	7.067	HH	4584	129302	2.33%	0.065%
47	7.085	7.067	7.103	HH	4832	89166	1.60%	0.045%
48	7.112	7.103	7.124	HH	3733	47154	0.85%	0.024%
49	7.148	7.124	7.169	HH	4023	99155	1.78%	0.050%
50	7.190	7.169	7.212	HH	4370	98997	1.78%	0.050%
51	7.227	7.212	7.270	HH	3810	125857	2.26%	0.064%
52	7.300	7.270	7.331	HH	4130	134854	2.43%	0.068%
53	7.350	7.331	7.375	HH	4927	114506	2.06%	0.058%
54	7.398	7.375	7.429	HH	4447	131249	2.36%	0.066%
55	7.472	7.429	7.490	HH	4765	165333	2.97%	0.083%
56	7.504	7.490	7.552	HH	4979	166135	2.99%	0.084%
57	7.567	7.552	7.594	HH	4491	108947	1.96%	0.055%
58	7.646	7.594	7.659	HH	5106	179579	3.23%	0.091%
59	7.686	7.659	7.725	HH	6942	214280	3.85%	0.108%
60	7.735	7.725	7.755	HH	4860	83252	1.50%	0.042%
61	7.778	7.755	7.788	HH	5255	97927	1.76%	0.049%
62	7.807	7.788	7.848	HH	10186	231416	4.16%	0.117%
63	7.881	7.848	7.900	HH	5907	161985	2.91%	0.082%
64	7.929	7.900	8.021	HH	6252	385607	6.93%	0.195%
65	8.069	8.021	8.092	HH	5995	226960	4.08%	0.115%
66	8.103	8.092	8.135	HH	5737	141886	2.55%	0.072%
67	8.165	8.135	8.226	HH	6138	294244	5.29%	0.148%
68	8.245	8.226	8.257	HH	5682	103682	1.86%	0.052%
69	8.333	8.257	8.375	HH	7365	448874	8.07%	0.227%
70	8.412	8.375	8.449	HH	7105	273699	4.92%	0.138%
71	8.471	8.449	8.528	HH	6430	291624	5.24%	0.147%
72	8.560	8.528	8.572	HH	6186	162525	2.92%	0.082%
73	8.590	8.572	8.622	HH	7926	209026	3.76%	0.105%
74	8.640	8.622	8.655	HH	9050	155526	2.80%	0.078%
75	8.670	8.655	8.685	HH	7664	130186	2.34%	0.066%
76	8.707	8.685	8.761	HH	19018	454106	8.17%	0.229%
77	8.810	8.761	8.829	HH	10373	313889	5.65%	0.158%
78	8.847	8.829	8.868	HH	9987	201791	3.63%	0.102%
79	8.889	8.868	8.913	HH	22012	327109	5.88%	0.165%
80	8.921	8.913	8.936	HH	7959	109511	1.97%	0.055%
81	8.963	8.936	8.989	HH	12860	288355	5.19%	0.146%
82	9.009	8.989	9.025	HH	7963	167738	3.02%	0.085%
83	9.049	9.025	9.062	HH	7900	169071	3.04%	0.085%
84	9.084	9.062	9.120	HH	8234	273563	4.92%	0.138%
85	9.165	9.120	9.200	HH	8734	382980	6.89%	0.193%
86	9.235	9.200	9.251	HH	9654	268535	4.83%	0.136%
87	9.264	9.251	9.291	HH	8719	202106	3.63%	0.102%
88	9.314	9.291	9.325	HH	9440	183972	3.31%	0.093%
89	9.350	9.325	9.384	HH	11132	331096	5.95%	0.167%

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90	9.406	9.384	9.425	HH	13718	263128	4.73%	0.133%
91	9.442	9.425	9.459	HH	10808	198726	3.57%	0.100%
92	9.497	9.459	9.523	HH	11908	389555	7.01%	0.197%
93	9.559	9.523	9.603	HH	17079	561402	10.10%	0.283%
94	9.638	9.603	9.681	HH	19319	533702	9.60%	0.269%
95	9.706	9.681	9.741	HH	10307	349049	6.28%	0.176%
96	9.761	9.741	9.785	HH	9591	251708	4.53%	0.127%
97	9.815	9.785	9.859	HH	11361	450122	8.10%	0.227%
98	9.874	9.859	9.908	HH	10752	298311	5.36%	0.151%
99	9.962	9.908	9.992	HH	14658	568155	10.22%	0.287%
100	10.032	9.992	10.046	HH	12072	369410	6.64%	0.186%
101	10.062	10.046	10.075	HH	12381	201436	3.62%	0.102%
102	10.092	10.075	10.132	HH	11691	383807	6.90%	0.194%
103	10.147	10.132	10.188	HH	12428	386174	6.94%	0.195%
104	10.205	10.188	10.226	HH	12427	262796	4.73%	0.133%
105	10.267	10.226	10.308	HH	15140	620481	11.16%	0.313%
106	10.364	10.308	10.398	HH	18693	722146	12.99%	0.364%
107	10.422	10.398	10.449	HH	23890	490163	8.82%	0.247%
108	10.475	10.449	10.542	HH	13431	690987	12.43%	0.349%
109	10.552	10.542	10.562	HH	12358	150920	2.71%	0.076%
110	10.575	10.562	10.591	HH	12620	208713	3.75%	0.105%
111	10.605	10.591	10.618	HH	12357	196899	3.54%	0.099%
112	10.640	10.618	10.672	HH	12590	405833	7.30%	0.205%
113	10.712	10.672	10.747	HH	18604	635218	11.42%	0.321%
114	10.784	10.747	10.805	HH	31666	673920	12.12%	0.340%
115	10.818	10.805	10.841	HH	19279	372687	6.70%	0.188%
116	10.860	10.841	10.889	HH	17448	439054	7.90%	0.222%
117	10.906	10.889	10.939	HH	15799	444213	7.99%	0.224%
118	10.960	10.939	10.975	HH	15498	320345	5.76%	0.162%
119	11.013	10.975	11.053	HH	16933	702624	12.64%	0.355%
120	11.094	11.053	11.107	HH	16964	513346	9.23%	0.259%
121	11.128	11.107	11.147	HH	23096	449247	8.08%	0.227%
122	11.167	11.147	11.197	HH	32509	643885	11.58%	0.325%
123	11.241	11.197	11.282	HH	27359	938126	16.87%	0.473%
124	11.301	11.282	11.324	HH	16909	413444	7.44%	0.209%
125	11.339	11.324	11.348	HH	16327	232875	4.19%	0.118%
126	11.386	11.348	11.414	HH	20389	699193	12.57%	0.353%
127	11.428	11.414	11.440	HH	17016	264285	4.75%	0.133%
128	11.446	11.440	11.459	HH	16882	190901	3.43%	0.096%
129	11.486	11.459	11.504	HH	18650	480712	8.65%	0.243%
130	11.565	11.504	11.612	HH	20535	1209553	21.75%	0.610%
131	11.627	11.612	11.662	HH	19345	546006	9.82%	0.276%
132	11.679	11.662	11.712	HH	19103	541616	9.74%	0.273%
133	11.739	11.712	11.766	HH	19129	591959	10.65%	0.299%
134	11.808	11.766	11.826	HH	19515	665375	11.97%	0.336%
135	11.852	11.826	11.861	HH	26952	471953	8.49%	0.238%
136	11.875	11.861	11.901	HH	34445	616593	11.09%	0.311%
137	11.921	11.901	11.935	HH	19556	394307	7.09%	0.199%
138	11.971	11.935	12.005	HH	26139	904790	16.27%	0.457%
139	12.012	12.005	12.022	HH	20004	198236	3.57%	0.100%
140	12.051	12.022	12.061	HH	24856	521097	9.37%	0.263%
141	12.075	12.061	12.099	HH	26825	525659	9.45%	0.265%

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142	12.128	12.099	12.158	HH	37116	916796	16.49%	0.463%
143	12.197	12.158	12.220	HH	23468	843688	15.17%	0.426%
144	12.284	12.220	12.325	HH	26655	1471161	26.46%	0.742%
145	12.335	12.325	12.346	HH	23532	289499	5.21%	0.146%
146	12.361	12.346	12.378	HH	23705	440937	7.93%	0.223%
147	12.407	12.378	12.418	HH	27584	601558	10.82%	0.304%
148	12.433	12.418	12.460	HH	31626	667351	12.00%	0.337%
149	12.477	12.460	12.489	HH	23846	410060	7.37%	0.207%
150	12.550	12.489	12.583	HH	43965	1589984	28.59%	0.802%
151	12.601	12.583	12.626	HH	27722	652135	11.73%	0.329%
152	12.657	12.626	12.681	HH	26691	821951	14.78%	0.415%
153	12.702	12.681	12.721	HH	24561	583883	10.50%	0.295%
154	12.800	12.721	12.853	HH	51846	2328125	41.87%	1.175%
155	12.860	12.853	12.876	HH	27655	374087	6.73%	0.189%
156	12.926	12.876	12.949	HH	28046	1183957	21.29%	0.597%
157	12.968	12.949	13.001	HH	28704	865066	15.56%	0.437%
158	13.020	13.001	13.041	HH	28854	674469	12.13%	0.340%
159	13.091	13.041	13.110	HH	29367	1152823	20.73%	0.582%
160	13.123	13.110	13.147	HH	28429	627720	11.29%	0.317%
161	13.196	13.147	13.223	HH	47969	1502592	27.02%	0.758%
162	13.254	13.223	13.270	HH	30534	835615	15.03%	0.422%
163	13.285	13.270	13.297	HH	30610	491273	8.84%	0.248%
164	13.311	13.297	13.330	HH	30268	576507	10.37%	0.291%
165	13.339	13.330	13.349	HH	29694	333614	6.00%	0.168%
166	13.376	13.349	13.402	HH	30150	937196	16.85%	0.473%
167	13.486	13.402	13.504	HH	31350	1850656	33.28%	0.934%
168	13.523	13.504	13.542	HH	31377	695052	12.50%	0.351%
169	13.569	13.542	13.585	HH	33441	838309	15.08%	0.423%
170	13.595	13.585	13.614	HH	32080	542678	9.76%	0.274%
171	13.631	13.614	13.669	HH	33640	1082951	19.48%	0.546%
172	13.723	13.669	13.740	HH	37517	1424636	25.62%	0.719%
173	13.753	13.740	13.772	HH	35270	657110	11.82%	0.332%
174	13.813	13.772	13.845	HH	50707	1699795	30.57%	0.858%
175	13.896	13.845	13.938	HH	47760	2259380	40.63%	1.140%
176	13.947	13.938	13.980	HH	38824	934160	16.80%	0.471%
177	14.042	13.980	14.069	HH	44068	1990281	35.79%	1.004%
178	14.105	14.069	14.129	HH	42542	1372717	24.69%	0.693%
179	14.145	14.129	14.175	HH	37012	1025252	18.44%	0.517%
180	14.190	14.175	14.201	HH	37213	571677	10.28%	0.288%
181	14.215	14.201	14.226	HH	37962	566743	10.19%	0.286%
182	14.245	14.226	14.288	HH	40059	1410752	25.37%	0.712%
183	14.323	14.288	14.375	HH	39795	2029650	36.50%	1.024%
184	14.401	14.375	14.419	HH	47198	1094345	19.68%	0.552%
185	14.431	14.419	14.445	HH	41922	648106	11.66%	0.327%
186	14.466	14.445	14.481	HH	41181	858770	15.44%	0.433%
187	14.499	14.481	14.525	HH	44016	1106619	19.90%	0.558%
188	14.544	14.525	14.575	HH	40492	1199762	21.58%	0.605%
189	14.638	14.575	14.657	HH	43613	2042106	36.73%	1.030%
190	14.671	14.657	14.681	HH	43242	627482	11.28%	0.317%
191	14.699	14.681	14.720	HH	45410	1028353	18.49%	0.519%
192	14.771	14.720	14.798	HH	54032	2161909	38.88%	1.091%
193	14.814	14.798	14.865	HH	46838	1869168	33.62%	0.943%
194	14.904	14.865	14.931	HH	65465	2005060	36.06%	1.012%

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195	14.968	14.931	14.987	HH	54261	1671964	30.07%	0.844%
196	15.007	14.987	15.025	HH	51330	1132650	20.37%	0.572%
197	15.039	15.025	15.059	HH	49644	980777	17.64%	0.495%
198	15.087	15.059	15.131	HH	51830	2161750	38.88%	1.091%
199	15.148	15.131	15.158	HH	49946	783920	14.10%	0.396%
200	15.202	15.158	15.242	HH	53065	2589868	46.58%	1.307%
201	15.305	15.242	15.332	HH	102423	3364002	60.50%	1.698%
202	15.373	15.332	15.387	HH	54882	1771705	31.86%	0.894%
203	15.411	15.387	15.430	HH	55868	1411337	25.38%	0.712%
204	15.459	15.430	15.470	HH	56173	1350341	24.28%	0.681%
205	15.512	15.470	15.524	HH	61679	1853085	33.33%	0.935%
206	15.534	15.524	15.544	HH	60330	732012	13.16%	0.369%
207	15.563	15.544	15.589	HH	68527	1677694	30.17%	0.847%
208	15.603	15.589	15.613	HH	60893	874970	15.74%	0.442%
209	15.679	15.613	15.688	HH	62194	2749172	49.44%	1.387%
210	15.705	15.688	15.714	HH	63663	981449	17.65%	0.495%
211	15.759	15.714	15.777	HH	66134	2456394	44.18%	1.240%
212	15.792	15.777	15.801	HH	65736	935928	16.83%	0.472%
213	15.823	15.801	15.839	HH	66359	1484897	26.70%	0.749%
214	15.848	15.839	15.857	HH	66835	731570	13.16%	0.369%
215	15.879	15.857	15.897	HH	71305	1658356	29.82%	0.837%
216	15.912	15.897	15.932	HH	69512	1430688	25.73%	0.722%
217	15.955	15.932	15.965	HH	69828	1382868	24.87%	0.698%
218	15.999	15.965	16.015	HH	72606	2120281	38.13%	1.070%
219	16.036	16.015	16.049	HH	76919	1483791	26.68%	0.749%
220	16.068	16.049	16.155	HH	124095	5389020	96.92%	2.719%
221	16.163	16.155	16.189	HH	73994	1462294	26.30%	0.738%
222	16.221	16.189	16.241	HH	74655	2332681	41.95%	1.177%
223	16.300	16.241	16.322	HH	76094	3587155	64.51%	1.810%
224	16.365	16.322	16.395	HH	77603	3385686	60.89%	1.708%
225	16.483	16.395	16.500	HH	85032	4983091	89.62%	2.515%
226	16.514	16.500	16.522	HH	80970	1056037	18.99%	0.533%
227	16.542	16.522	16.560	HH	83711	1850771	33.28%	0.934%
228	16.607	16.560	16.634	HH	85291	3689049	66.34%	1.862%
229	16.672	16.634	16.690	HH	84187	2790762	50.19%	1.408%
230	16.786	16.690	16.799	HH	88782	5560465	100.00%	2.806%
231	16.823	16.799	16.836	HH	89165	1958577	35.22%	0.988%
232	16.862	16.836	16.875	HH	92013	2151294	38.69%	1.086%
233	16.897	16.875	16.918	HH	93509	2343524	42.15%	1.183%
234	16.952	16.918	16.962	HH	93238	2443029	43.94%	1.233%
235	17.025	16.962	17.048	HH	112258	4996460	89.86%	2.521%
236	17.173	17.154	17.194	HH	103946	2402603	43.21%	1.212%
237	17.204	17.194	17.227	HH	100848	2000673	35.98%	1.010%
238	17.240	17.227	17.259	HH	100845	1858139	33.42%	0.938%
239	17.273	17.259	17.280	HH	100659	1303343	23.44%	0.658%
240	17.290	17.280	17.295	HH	101254	896987	16.13%	0.453%
241	17.303	17.295	17.315	HH	101865	1210549	21.77%	0.611%
242	17.370	17.315	17.399	HH	104427	5143853	92.51%	2.596%
					Sum of corrected areas:		198170135	