

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040518\
Data File : FE026541.D
Signal(s) : FID1B.CH
Acq On : 05 Apr 2018 12:40
Sample : J2211-03 25X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.808	2.755	2.881	BH	72	-3593	-0.02%	-0.001%
2	2.891	2.881	2.907	PH	51	-42	-0.00%	-0.000%
3	2.918	2.907	2.929	PH	157	695	0.00%	0.000%
4	2.941	2.929	2.989	PH	131	-459	-0.00%	-0.000%
5	3.016	2.989	3.028	PH	-3	-535	-0.00%	-0.000%
6	3.044	3.028	3.078	PH	193	1925	0.01%	0.000%
7	3.091	3.078	3.115	PH	768	6423	0.03%	0.001%
8	3.124	3.115	3.162	HH	227	2109	0.01%	0.000%
9	3.203	3.162	3.215	PH	255	3318	0.02%	0.001%
10	3.231	3.215	3.245	HH	283	2719	0.01%	0.000%
11	3.272	3.245	3.294	HH	349	5798	0.03%	0.001%
12	3.307	3.294	3.361	HH	441	11190	0.06%	0.002%
13	3.371	3.361	3.382	HH	302	3209	0.02%	0.001%
14	3.400	3.382	3.441	HH	405	10733	0.06%	0.002%
15	3.450	3.441	3.495	HH	409	9623	0.05%	0.002%
16	3.502	3.495	3.512	HH	420	3128	0.02%	0.000%
17	3.527	3.512	3.551	HH	444	8008	0.04%	0.001%
18	3.566	3.551	3.576	HH	342	4973	0.03%	0.001%
19	3.605	3.576	3.682	HH	601	26776	0.15%	0.004%
20	3.693	3.682	3.717	HH	472	7015	0.04%	0.001%
21	3.744	3.717	3.772	HH	552	13803	0.07%	0.002%
22	3.790	3.772	3.818	HH	600	13418	0.07%	0.002%
23	3.840	3.818	3.854	HH	580	10624	0.06%	0.002%
24	3.865	3.854	3.917	HH	620	20681	0.11%	0.003%
25	3.927	3.917	3.955	HH	658	12146	0.07%	0.002%
26	4.003	3.955	4.025	HH	785	25252	0.14%	0.004%
27	4.037	4.025	4.074	HH	626	17420	0.09%	0.003%
28	4.084	4.074	4.122	HH	661	15304	0.08%	0.002%
29	4.172	4.122	4.198	HH	768	30015	0.16%	0.005%
30	4.227	4.198	4.237	HH	831	16879	0.09%	0.003%
31	4.248	4.237	4.256	HH	842	9239	0.05%	0.001%
32	4.268	4.256	4.314	HH	992	29333	0.16%	0.005%
33	4.413	4.314	4.444	HH	940	64829	0.35%	0.010%
34	4.540	4.444	4.642	HH	1454	127269	0.69%	0.020%
35	4.768	4.642	4.822	HH	1390	136145	0.74%	0.021%
36	4.840	4.822	4.885	HH	1365	50910	0.28%	0.008%

					rteres			
37	4.908	4.885	4.928	HH	1398	36305	0.20%	0.006%
38	4.973	4.928	5.018	HH	1721	83806	0.45%	0.013%
39	5.049	5.018	5.095	HH	1761	75530	0.41%	0.012%
40	5.105	5.095	5.148	HH	1771	52882	0.29%	0.008%
41	5.198	5.148	5.221	HH	1723	72130	0.39%	0.011%
42	5.254	5.221	5.358	HH	1801	136392	0.74%	0.021%
43	5.423	5.358	5.464	HH	1922	111723	0.61%	0.017%
44	5.483	5.464	5.518	HH	1999	59632	0.32%	0.009%
45	5.619	5.518	5.645	HH	2206	151108	0.82%	0.024%
46	5.674	5.645	5.718	HH	2217	94295	0.51%	0.015%
47	5.767	5.718	5.820	HH	2301	132968	0.72%	0.021%
48	5.846	5.820	5.888	HH	2325	90999	0.49%	0.014%
49	5.912	5.888	5.968	HH	2500	113466	0.62%	0.018%
50	6.021	5.968	6.065	HH	3837	155637	0.84%	0.024%
51	6.085	6.065	6.135	HH	2772	108103	0.59%	0.017%
52	6.162	6.135	6.188	HH	2589	79501	0.43%	0.012%
53	6.214	6.188	6.285	HH	2777	148236	0.80%	0.023%
54	6.311	6.285	6.358	HH	2844	117006	0.64%	0.018%
55	6.382	6.358	6.415	HH	2855	90616	0.49%	0.014%
56	6.449	6.415	6.475	HH	2833	97505	0.53%	0.015%
57	6.496	6.475	6.512	HH	2854	60248	0.33%	0.009%
58	6.624	6.512	6.652	HH	3396	256098	1.39%	0.040%
59	6.730	6.652	6.832	HH	3686	357829	1.94%	0.056%
60	6.860	6.832	6.882	HH	3380	96851	0.53%	0.015%
61	6.905	6.882	6.933	HH	4065	107794	0.59%	0.017%
62	6.963	6.933	6.995	HH	3432	124777	0.68%	0.019%
63	7.014	6.995	7.129	HH	5258	287708	1.56%	0.045%
64	7.166	7.129	7.205	HH	4135	161638	0.88%	0.025%
65	7.233	7.205	7.269	HH	3706	134090	0.73%	0.021%
66	7.293	7.269	7.369	HH	3708	212401	1.15%	0.033%
67	7.415	7.369	7.435	HH	3818	145150	0.79%	0.023%
68	7.447	7.435	7.488	HH	3905	119313	0.65%	0.019%
69	7.524	7.488	7.558	HH	4151	166552	0.90%	0.026%
70	7.578	7.558	7.597	HH	4185	92734	0.50%	0.014%
71	7.621	7.597	7.662	HH	4541	155790	0.85%	0.024%
72	7.680	7.662	7.762	HH	4925	249617	1.35%	0.039%
73	7.815	7.762	7.871	HH	4308	272037	1.48%	0.042%
74	7.945	7.871	7.989	HH	5312	311014	1.69%	0.049%
75	8.069	7.989	8.098	HH	4596	291004	1.58%	0.045%
76	8.113	8.098	8.135	HH	4677	100055	0.54%	0.016%
77	8.161	8.135	8.191	HH	4821	158101	0.86%	0.025%
78	8.208	8.191	8.238	HH	4768	131548	0.71%	0.021%
79	8.348	8.238	8.385	HH	6657	462785	2.51%	0.072%
80	8.405	8.385	8.451	HH	6111	221481	1.20%	0.035%
81	8.472	8.451	8.497	HH	5953	150165	0.82%	0.023%
82	8.518	8.497	8.542	HH	6194	145986	0.79%	0.023%
83	8.574	8.542	8.632	HH	6431	295736	1.61%	0.046%
84	8.647	8.632	8.768	HH	5938	462672	2.51%	0.072%
85	8.823	8.768	8.885	HH	7782	432593	2.35%	0.067%
86	8.902	8.885	8.955	HH	8014	281873	1.53%	0.044%
87	8.971	8.955	8.992	HH	6615	138313	0.75%	0.022%
88	9.023	8.992	9.058	HH	7013	256824	1.39%	0.040%
89	9.117	9.058	9.186	HH	7717	530468	2.88%	0.083%

					rteres			
90	9.243	9.186	9.292	HH	8015	469235	2.55%	0.073%
91	9.319	9.292	9.340	HH	8147	220156	1.20%	0.034%
92	9.364	9.340	9.388	HH	10015	241554	1.31%	0.038%
93	9.418	9.388	9.445	HH	9209	272823	1.48%	0.043%
94	9.474	9.445	9.495	HH	7842	230648	1.25%	0.036%
95	9.513	9.495	9.528	HH	7724	152454	0.83%	0.024%
96	9.556	9.528	9.578	HH	7890	231803	1.26%	0.036%
97	9.596	9.578	9.627	HH	8964	243103	1.32%	0.038%
98	9.651	9.627	9.715	HH	11361	451318	2.45%	0.070%
99	9.740	9.715	9.804	HH	9464	456204	2.48%	0.071%
100	9.833	9.804	9.868	HH	10255	349835	1.90%	0.055%
101	9.892	9.868	9.922	HH	8610	267323	1.45%	0.042%
102	9.944	9.922	9.972	HH	9009	261127	1.42%	0.041%
103	10.038	9.972	10.105	HH	11129	763017	4.14%	0.119%
104	10.118	10.105	10.138	HH	10654	193736	1.05%	0.030%
105	10.161	10.138	10.188	HH	11129	290789	1.58%	0.045%
106	10.217	10.188	10.262	HH	11260	418875	2.27%	0.065%
107	10.301	10.262	10.325	HH	9528	354176	1.92%	0.055%
108	10.374	10.325	10.411	HH	10683	517441	2.81%	0.081%
109	10.437	10.411	10.462	HH	15074	357245	1.94%	0.056%
110	10.515	10.462	10.602	HH	12153	914155	4.96%	0.143%
111	10.617	10.602	10.635	HH	11111	211434	1.15%	0.033%
112	10.654	10.635	10.686	HH	10796	318584	1.73%	0.050%
113	10.710	10.686	10.751	HH	11116	411041	2.23%	0.064%
114	10.786	10.751	10.818	HH	15010	503359	2.73%	0.079%
115	10.834	10.818	10.858	HH	15221	309706	1.68%	0.048%
116	10.877	10.858	10.895	HH	13279	265127	1.44%	0.041%
117	10.929	10.895	10.954	HH	14265	455643	2.47%	0.071%
118	10.974	10.954	11.003	HH	14856	372689	2.02%	0.058%
119	11.018	11.003	11.052	HH	11954	345920	1.88%	0.054%
120	11.180	11.052	11.218	HH	18183	1337020	7.26%	0.209%
121	11.254	11.218	11.278	HH	17487	553548	3.00%	0.086%
122	11.297	11.278	11.312	HH	15065	295769	1.61%	0.046%
123	11.323	11.312	11.372	HH	15684	509949	2.77%	0.080%
124	11.395	11.372	11.418	HH	13770	369445	2.01%	0.058%
125	11.456	11.418	11.473	HH	15939	468180	2.54%	0.073%
126	11.499	11.473	11.541	HH	19269	665452	3.61%	0.104%
127	11.582	11.541	11.618	HH	18782	759517	4.12%	0.118%
128	11.639	11.618	11.662	HH	16811	394987	2.14%	0.062%
129	11.693	11.662	11.722	HH	18718	559817	3.04%	0.087%
130	11.796	11.722	11.813	HH	17005	833652	4.53%	0.130%
131	11.889	11.813	11.908	HH	21361	988958	5.37%	0.154%
132	11.984	11.908	12.034	HH	21899	1401154	7.61%	0.219%
133	12.052	12.034	12.073	HH	17720	398819	2.16%	0.062%
134	12.092	12.073	12.118	HH	17077	435698	2.36%	0.068%
135	12.138	12.118	12.162	HH	17705	439876	2.39%	0.069%
136	12.189	12.162	12.265	HH	24068	1237456	6.72%	0.193%
137	12.289	12.265	12.312	HH	21477	555005	3.01%	0.087%
138	12.324	12.312	12.348	HH	20938	426168	2.31%	0.066%
139	12.377	12.348	12.401	HH	21866	617781	3.35%	0.096%
140	12.452	12.401	12.475	HH	20825	874051	4.74%	0.136%
141	12.561	12.475	12.582	HH	26505	1397807	7.59%	0.218%

rteres								
142	12.608	12.582	12.628	HH	27665	701381	3.81%	0.109%
143	12.645	12.628	12.705	HH	26014	1105344	6.00%	0.172%
144	12.716	12.705	12.738	HH	23842	451373	2.45%	0.070%
145	12.842	12.738	12.889	HH	30959	2218099	12.04%	0.346%
146	12.905	12.889	12.920	HH	27922	473689	2.57%	0.074%
147	12.941	12.920	12.968	HH	28954	779088	4.23%	0.122%
148	12.980	12.968	12.997	HH	27510	442533	2.40%	0.069%
149	13.033	12.997	13.051	HH	29400	863220	4.69%	0.135%
150	13.088	13.051	13.112	HH	30913	1074586	5.83%	0.168%
151	13.151	13.112	13.168	HH	32448	1069737	5.81%	0.167%
152	13.206	13.168	13.224	HH	44718	1164825	6.32%	0.182%
153	13.243	13.224	13.261	HH	38725	770896	4.18%	0.120%
154	13.281	13.261	13.419	HH	40710	3107021	16.87%	0.485%
155	13.466	13.419	13.482	HH	43609	1366922	7.42%	0.213%
156	13.498	13.482	13.518	HH	39986	842273	4.57%	0.131%
157	13.536	13.518	13.555	HH	41774	836238	4.54%	0.130%
158	13.577	13.555	13.622	HH	40779	1496190	8.12%	0.233%
159	13.660	13.622	13.697	HH	45756	1821476	9.89%	0.284%
160	13.718	13.697	13.734	HH	44411	943300	5.12%	0.147%
161	13.756	13.734	13.781	HH	46666	1254739	6.81%	0.196%
162	13.850	13.781	13.871	HH	52343	2551244	13.85%	0.398%
163	13.894	13.871	14.002	HH	61048	3864065	20.97%	0.603%
164	14.064	14.002	14.085	HH	64358	2649120	14.38%	0.413%
165	14.103	14.085	14.122	HH	61160	1277577	6.93%	0.199%
166	14.174	14.122	14.218	HH	61473	3272889	17.77%	0.511%
167	14.338	14.218	14.373	HH	77816	6279382	34.08%	0.980%
168	14.434	14.373	14.462	HH	82439	3996173	21.69%	0.623%
169	14.483	14.462	14.590	HH	101340	6177338	33.53%	0.964%
170	14.641	14.590	14.675	HH	103555	4456461	24.19%	0.695%
171	14.685	14.675	14.702	HH	97839	1493841	8.11%	0.233%
172	14.719	14.702	14.735	HH	97783	1847201	10.03%	0.288%
173	14.754	14.735	14.793	HH	96728	3200957	17.37%	0.499%
174	14.908	14.793	14.941	HH	119742	9529263	51.73%	1.487%
175	14.995	14.941	15.028	HH	124335	5975649	32.44%	0.932%
176	15.048	15.028	15.149	HH	150614	8649945	46.95%	1.349%
177	15.196	15.149	15.221	HH	147549	5367904	29.14%	0.837%
178	15.243	15.221	15.292	HH	141195	5587282	30.33%	0.872%
179	15.314	15.292	15.335	HH	139172	3472133	18.85%	0.542%
180	15.393	15.335	15.410	HH	156606	6306107	34.23%	0.984%
181	15.455	15.410	15.487	HH	156655	6919912	37.56%	1.079%
182	15.535	15.487	15.568	HH	162617	7272196	39.47%	1.134%
183	15.590	15.568	15.689	HH	193480	11102364	60.26%	1.732%
184	15.730	15.689	15.746	HH	176479	5359432	29.09%	0.836%
185	15.779	15.746	15.826	HH	172705	7804494	42.36%	1.217%
186	15.844	15.826	15.876	HH	166433	4794153	26.02%	0.748%
187	15.925	15.876	15.969	HH	190044	9891943	53.69%	1.543%
188	15.984	15.969	16.011	HH	188806	4474931	24.29%	0.698%
189	16.030	16.011	16.041	HH	180316	3108022	16.87%	0.485%
190	16.059	16.041	16.075	HH	184282	3656852	19.85%	0.570%
191	16.109	16.075	16.205	HH	221290	14073125	76.39%	2.195%
192	16.245	16.205	16.265	HH	201897	6565809	35.64%	1.024%
193	16.290	16.265	16.340	HH	195407	8361522	45.39%	1.304%
194	16.368	16.340	16.385	HH	186139	4912157	26.66%	0.766%

					rteres			
195	16.433	16.385	16.518	HH	213595	15551775	84.42%	2.426%
196	16.559	16.518	16.585	HH	198224	7577524	41.13%	1.182%
197	16.608	16.585	16.678	HH	232317	10835478	58.82%	1.690%
198	16.688	16.678	16.708	HH	183797	3199559	17.37%	0.499%
199	16.742	16.708	16.833	HH	204406	14251709	77.36%	2.223%
200	16.925	16.833	16.996	HH	203976	18422826	100.00%	2.874%
201	17.040	16.996	17.058	HH	181245	6678513	36.25%	1.042%
202	17.091	17.058	17.153	HH	192033	10009972	54.33%	1.562%
203	17.214	17.153	17.298	HH	176657	14556154	79.01%	2.271%
204	17.317	17.298	17.337	HH	162395	3682928	19.99%	0.575%
205	17.391	17.337	17.468	HH	173540	12464311	67.66%	1.944%
206	17.510	17.468	17.525	HH	154901	5078410	27.57%	0.792%
207	17.550	17.525	17.622	HH	158507	8476158	46.01%	1.322%
208	17.673	17.622	17.765	HH	148486	12018838	65.24%	1.875%
209	17.781	17.765	17.802	HH	132905	2924436	15.87%	0.456%
210	17.834	17.802	17.925	HH	139904	9688970	52.59%	1.511%
211	17.993	17.925	18.054	HH	131018	9613717	52.18%	1.500%
212	18.113	18.054	18.225	HH	124811	11962426	64.93%	1.866%
213	18.271	18.225	18.358	HH	113759	8699220	47.22%	1.357%
214	18.412	18.358	18.488	HH	108242	8096623	43.95%	1.263%
215	18.560	18.488	18.649	HH	100515	9334105	50.67%	1.456%
216	18.697	18.649	18.807	HH	95764	8657928	47.00%	1.351%
217	18.832	18.807	18.937	HH	94605	6826099	37.05%	1.065%
218	18.997	18.937	19.082	HH	84976	7063680	38.34%	1.102%
219	19.101	19.082	19.195	HH	80148	5209480	28.28%	0.813%
220	19.240	19.195	19.302	HH	81428	4755644	25.81%	0.742%
221	19.321	19.302	19.482	HH	69512	7362168	39.96%	1.148%
222	19.496	19.482	19.602	HH	66786	4657971	25.28%	0.727%
223	19.635	19.602	19.737	HH	67729	5044354	27.38%	0.787%
224	19.787	19.737	19.860	HH	62647	4411798	23.95%	0.688%
225	19.879	19.860	19.970	HH	58084	3733598	20.27%	0.582%
226	19.991	19.970	20.001	HH	55476	1022250	5.55%	0.159%
227	20.023	20.001	20.130	HH	58742	4215258	22.88%	0.658%
228	20.148	20.130	20.237	HH	52873	3298517	17.90%	0.515%
229	20.259	20.237	20.278	HH	51281	1262356	6.85%	0.197%
230	20.302	20.278	20.365	HH	53776	2610056	14.17%	0.407%
231	20.399	20.365	20.497	HH	50944	3782909	20.53%	0.590%
232	20.522	20.497	20.754	HH	55767	6895139	37.43%	1.076%
233	20.820	20.754	21.006	HH	45280	6174288	33.51%	0.963%
234	21.029	21.006	21.190	HH	38792	4151188	22.53%	0.648%
235	21.221	21.190	21.351	HH	37909	3568896	19.37%	0.557%
236	21.410	21.351	21.463	HH	39347	2473643	13.43%	0.386%
237	21.478	21.463	21.563	HH	35530	2106573	11.43%	0.329%
238	21.583	21.563	21.609	HH	34662	951041	5.16%	0.148%
239	21.640	21.609	21.671	HH	34709	1269831	6.89%	0.198%
240	21.703	21.671	21.795	HH	35230	2562197	13.91%	0.400%
241	21.854	21.795	21.983	HH	33771	3770670	20.47%	0.588%
242	21.997	21.983	22.057	HH	33144	1453876	7.89%	0.227%
243	22.102	22.057	22.237	HH	35956	3599234	19.54%	0.561%
244	22.251	22.237	22.363	HH	32418	2426329	13.17%	0.379%
245	22.403	22.363	22.528	HH	31970	3132798	17.00%	0.489%
246	22.564	22.528	22.813	HH	31639	5352293	29.05%	0.835%

						rters		
247	22.926	22.813	23.176	HH	33726	6869304	37.29%	1.072%
248	23.200	23.176	23.404	HH	31069	4209028	22.85%	0.657%
249	23.450	23.404	23.503	HH	30548	1802554	9.78%	0.281%
250	23.524	23.503	23.575	HH	30562	1315551	7.14%	0.205%
251	23.622	23.575	23.726	HH	30689	2762097	14.99%	0.431%
252	23.788	23.726	23.838	HH	30439	2042495	11.09%	0.319%
253	23.926	23.838	24.039	HH	31120	3662766	19.88%	0.571%
254	24.060	24.039	24.093	HH	29840	962165	5.22%	0.150%
255	24.119	24.093	24.149	HH	29780	1015832	5.51%	0.158%
256	24.198	24.149	24.263	HH	29842	2035244	11.05%	0.317%
257	24.274	24.263	24.339	HH	29788	1352712	7.34%	0.211%
258	24.447	24.339	24.730	HH	29902	6922977	37.58%	1.080%
259	24.749	24.730	24.823	HH	29346	1636837	8.88%	0.255%
260	24.927	24.823	24.999	HH	29324	3087947	16.76%	0.482%
261	25.139	24.999	25.339	HH	29755	5971412	32.41%	0.932%
262	25.363	25.339	25.402	HH	28962	1090228	5.92%	0.170%
263	25.453	25.402	25.543	HH	29048	2456403	13.33%	0.383%
264	25.590	25.543	25.790	HH	28922	4273479	23.20%	0.667%
265	25.815	25.790	25.834	HH	28780	756510	4.11%	0.118%
266	25.936	25.834	25.997	HH	28896	2808758	15.25%	0.438%
267	26.018	25.997	26.091	HH	28852	1631597	8.86%	0.255%
268	26.117	26.091	26.217	HH	28841	2163385	11.74%	0.337%
269	26.224	26.217	26.268	HH	28691	875618	4.75%	0.137%
270	26.352	26.268	26.377	HH	28689	1871541	10.16%	0.292%
271	26.401	26.377	26.500	HH	28587	2106641	11.43%	0.329%
272	26.646	26.500	26.788	HH	28813	4942588	26.83%	0.771%
						Sum of corrected areas:	641031744	

C44-FE032318.M Thu Apr 05 13:11:32 2018 RPT-1