

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE042318\
 Data File : FE026713.D
 Signal(s) : FID1B.CH
 Acq On : 23 Apr 2018 14:52
 Sample : J2461-04
 Misc :
 ALS Vial : 10 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	4.970	BH	646	6197	0.11%	0.003%
2	4.982	4.970	5.005	HH	621	6598	0.12%	0.003%
3	5.045	5.005	5.077	HH	1968	39602	0.73%	0.020%
4	5.103	5.077	5.128	HH	1374	27456	0.51%	0.014%
5	5.139	5.128	5.211	HH	1956	38828	0.72%	0.020%
6	5.222	5.211	5.232	HH	689	6264	0.12%	0.003%
7	5.252	5.232	5.272	HH	1938	25621	0.48%	0.013%
8	5.318	5.272	5.382	HH	3355	115306	2.14%	0.058%
9	5.395	5.382	5.417	HH	2439	33804	0.63%	0.017%
10	5.437	5.417	5.457	HH	1338	28443	0.53%	0.014%
11	5.468	5.457	5.495	HH	1327	26658	0.49%	0.013%
12	5.528	5.495	5.544	HH	1732	40916	0.76%	0.021%
13	5.566	5.544	5.602	HH	1635	44659	0.83%	0.023%
14	5.610	5.602	5.633	HH	1375	22335	0.41%	0.011%
15	5.660	5.633	5.679	HH	1556	33598	0.62%	0.017%
16	5.709	5.679	5.736	HH	3799	66849	1.24%	0.034%
17	5.746	5.736	5.760	HH	1562	20595	0.38%	0.010%
18	5.772	5.760	5.784	HH	1506	20409	0.38%	0.010%
19	5.797	5.784	5.812	HH	1423	21244	0.39%	0.011%
20	5.830	5.812	5.865	HH	7386	107527	1.99%	0.054%
21	5.872	5.865	5.888	HH	2169	26325	0.49%	0.013%
22	5.905	5.888	5.935	HH	1928	45962	0.85%	0.023%
23	5.953	5.935	5.961	HH	1460	22302	0.41%	0.011%
24	5.974	5.961	5.994	HH	1445	26893	0.50%	0.014%
25	6.034	5.994	6.052	HH	2405	65388	1.21%	0.033%
26	6.078	6.052	6.110	HH	2595	72017	1.34%	0.036%
27	6.128	6.110	6.146	HH	2940	49523	0.92%	0.025%
28	6.159	6.146	6.179	HH	2462	40940	0.76%	0.021%
29	6.228	6.179	6.258	HH	2352	94747	1.76%	0.048%
30	6.274	6.258	6.287	HH	2260	36621	0.68%	0.019%
31	6.299	6.287	6.310	HH	2139	28302	0.52%	0.014%
32	6.329	6.310	6.343	HH	3248	53333	0.99%	0.027%
33	6.354	6.343	6.395	HH	3007	77826	1.44%	0.039%
34	6.433	6.395	6.493	HH	25768	499962	9.27%	0.253%
35	6.500	6.493	6.516	HH	3504	47297	0.88%	0.024%
36	6.545	6.516	6.591	HH	4480	159148	2.95%	0.080%

					rteres			
37	6.615	6.591	6.635	HH	3889	89440	1.66%	0.045%
38	6.650	6.635	6.669	HH	3728	66342	1.23%	0.034%
39	6.697	6.669	6.710	HH	4161	85162	1.58%	0.043%
40	6.726	6.710	6.764	HH	5065	119989	2.23%	0.061%
41	6.800	6.764	6.832	HH	29715	440456	8.17%	0.223%
42	6.848	6.832	6.877	HH	9542	170564	3.16%	0.086%
43	6.891	6.877	6.919	HH	4903	107000	1.98%	0.054%
44	6.930	6.919	6.955	HH	3851	79677	1.48%	0.040%
45	6.965	6.955	6.973	HH	3372	36245	0.67%	0.018%
46	6.992	6.973	7.022	HH	4703	120496	2.24%	0.061%
47	7.040	7.022	7.065	HH	4772	104609	1.94%	0.053%
48	7.085	7.065	7.106	HH	4659	99676	1.85%	0.050%
49	7.116	7.106	7.128	HH	3993	49209	0.91%	0.025%
50	7.148	7.128	7.171	HH	4030	97037	1.80%	0.049%
51	7.189	7.171	7.208	HH	4393	88037	1.63%	0.045%
52	7.223	7.208	7.278	HH	4012	150257	2.79%	0.076%
53	7.301	7.278	7.325	HH	4204	105185	1.95%	0.053%
54	7.350	7.325	7.371	HH	4933	114895	2.13%	0.058%
55	7.397	7.371	7.425	HH	4436	133520	2.48%	0.068%
56	7.445	7.425	7.462	HH	4289	91717	1.70%	0.046%
57	7.477	7.462	7.489	HH	4300	66520	1.23%	0.034%
58	7.503	7.489	7.544	HH	4639	139793	2.59%	0.071%
59	7.570	7.544	7.607	HH	4433	156167	2.90%	0.079%
60	7.686	7.607	7.721	HH	6703	342842	6.36%	0.173%
61	7.734	7.721	7.748	HH	4658	72639	1.35%	0.037%
62	7.775	7.748	7.787	HH	5082	110329	2.05%	0.056%
63	7.806	7.787	7.846	HH	9989	225242	4.18%	0.114%
64	7.880	7.846	7.899	HH	5815	164002	3.04%	0.083%
65	7.931	7.899	7.958	HH	6055	197851	3.67%	0.100%
66	7.965	7.958	7.994	HH	5223	108937	2.02%	0.055%
67	8.004	7.994	8.014	HH	4926	56712	1.05%	0.029%
68	8.067	8.014	8.128	HH	5743	357202	6.63%	0.181%
69	8.165	8.128	8.223	HH	5990	300569	5.58%	0.152%
70	8.279	8.223	8.287	HH	5957	215360	3.99%	0.109%
71	8.331	8.287	8.382	HH	6909	355488	6.59%	0.180%
72	8.411	8.382	8.448	HH	6855	243294	4.51%	0.123%
73	8.473	8.448	8.513	HH	6368	237639	4.41%	0.120%
74	8.525	8.513	8.536	HH	6057	82360	1.53%	0.042%
75	8.551	8.536	8.570	HH	6247	125235	2.32%	0.063%
76	8.591	8.570	8.620	HH	7936	204351	3.79%	0.103%
77	8.639	8.620	8.654	HH	8828	154290	2.86%	0.078%
78	8.667	8.654	8.681	HH	7528	116652	2.16%	0.059%
79	8.706	8.681	8.772	HH	18146	506193	9.39%	0.256%
80	8.809	8.772	8.828	HH	10091	260852	4.84%	0.132%
81	8.845	8.828	8.868	HH	9575	194382	3.61%	0.098%
82	8.888	8.868	8.936	HH	20584	423382	7.85%	0.214%
83	8.962	8.936	8.992	HH	12468	298319	5.53%	0.151%
84	9.010	8.992	9.032	HH	7774	179526	3.33%	0.091%
85	9.048	9.032	9.059	HH	7765	127497	2.37%	0.064%
86	9.083	9.059	9.122	HH	8066	284091	5.27%	0.144%
87	9.163	9.122	9.178	HH	8084	264277	4.90%	0.134%
88	9.183	9.178	9.204	HH	7981	121330	2.25%	0.061%
89	9.234	9.204	9.252	HH	9495	242919	4.51%	0.123%

					rteres			
90	9.263	9.252	9.290	HH	8645	195243	3.62%	0.099%
91	9.314	9.290	9.330	HH	9323	210996	3.91%	0.107%
92	9.349	9.330	9.378	HH	10873	269447	5.00%	0.136%
93	9.405	9.378	9.424	HH	13710	280216	5.20%	0.142%
94	9.441	9.424	9.458	HH	10554	193371	3.59%	0.098%
95	9.470	9.458	9.482	HH	9468	133202	2.47%	0.067%
96	9.496	9.482	9.520	HH	11315	234064	4.34%	0.118%
97	9.558	9.520	9.608	HH	16604	597309	11.08%	0.302%
98	9.637	9.608	9.680	HH	18991	490461	9.10%	0.248%
99	9.703	9.680	9.740	HH	9897	340527	6.32%	0.172%
100	9.761	9.740	9.781	HH	9408	228647	4.24%	0.116%
101	9.814	9.781	9.853	HH	11397	434897	8.07%	0.220%
102	9.874	9.853	9.906	HH	10702	307232	5.70%	0.155%
103	9.931	9.906	9.942	HH	10336	215227	3.99%	0.109%
104	9.959	9.942	9.984	HH	10889	264311	4.90%	0.134%
105	10.030	9.984	10.045	HH	11416	386550	7.17%	0.195%
106	10.061	10.045	10.075	HH	12023	199946	3.71%	0.101%
107	10.085	10.075	10.127	HH	11417	344736	6.39%	0.174%
108	10.146	10.127	10.186	HH	12007	389000	7.22%	0.197%
109	10.204	10.186	10.226	HH	11985	269660	5.00%	0.136%
110	10.264	10.226	10.310	HH	14667	609368	11.30%	0.308%
111	10.363	10.310	10.398	HH	18484	697608	12.94%	0.353%
112	10.421	10.398	10.455	HH	23462	510481	9.47%	0.258%
113	10.473	10.455	10.488	HH	13002	244524	4.54%	0.124%
114	10.499	10.488	10.542	HH	12098	379391	7.04%	0.192%
115	10.574	10.542	10.591	HH	12103	352387	6.54%	0.178%
116	10.604	10.591	10.620	HH	11848	203361	3.77%	0.103%
117	10.633	10.620	10.671	HH	12089	362026	6.72%	0.183%
118	10.710	10.671	10.752	HH	17709	650244	12.06%	0.329%
119	10.781	10.752	10.802	HH	30759	578978	10.74%	0.293%
120	10.818	10.802	10.840	HH	18365	369426	6.85%	0.187%
121	10.860	10.840	10.882	HH	16660	375634	6.97%	0.190%
122	10.903	10.882	10.939	HH	15258	490983	9.11%	0.248%
123	10.959	10.939	10.974	HH	14905	291335	5.40%	0.147%
124	11.013	10.974	11.052	HH	16470	687046	12.74%	0.347%
125	11.094	11.052	11.106	HH	16366	489321	9.08%	0.247%
126	11.126	11.106	11.145	HH	22953	440460	8.17%	0.223%
127	11.166	11.145	11.193	HH	31513	608496	11.29%	0.308%
128	11.206	11.193	11.213	HH	15581	187558	3.48%	0.095%
129	11.239	11.213	11.285	HH	26080	777816	14.43%	0.393%
130	11.299	11.285	11.324	HH	16179	367671	6.82%	0.186%
131	11.340	11.324	11.348	HH	15644	227651	4.22%	0.115%
132	11.384	11.348	11.412	HH	19789	661320	12.27%	0.334%
133	11.425	11.412	11.451	HH	16550	375349	6.96%	0.190%
134	11.487	11.451	11.507	HH	17703	574935	10.66%	0.291%
135	11.528	11.507	11.542	HH	17856	358280	6.65%	0.181%
136	11.565	11.542	11.609	HH	19585	734640	13.63%	0.371%
137	11.624	11.609	11.648	HH	18734	415562	7.71%	0.210%
138	11.677	11.648	11.712	HH	18334	656059	12.17%	0.332%
139	11.739	11.712	11.791	HH	18565	840747	15.60%	0.425%
140	11.807	11.791	11.823	HH	18638	345826	6.41%	0.175%
141	11.873	11.823	11.898	HH	33852	1050524	19.49%	0.531%

rteres								
142	11.917	11.898	11.933	HH	18758	385530	7.15%	0.195%
143	11.969	11.933	11.999	HH	25551	832397	15.44%	0.421%
144	12.009	11.999	12.021	HH	19005	247337	4.59%	0.125%
145	12.049	12.021	12.060	HH	23779	494781	9.18%	0.250%
146	12.074	12.060	12.100	HH	26295	527514	9.79%	0.267%
147	12.126	12.100	12.156	HH	36067	850236	15.77%	0.430%
148	12.196	12.156	12.218	HH	22467	810135	15.03%	0.410%
149	12.283	12.218	12.321	HH	25927	1378252	25.57%	0.697%
150	12.333	12.321	12.348	HH	22269	360845	6.69%	0.182%
151	12.362	12.348	12.379	HH	22627	403696	7.49%	0.204%
152	12.407	12.379	12.417	HH	26781	552194	10.24%	0.279%
153	12.431	12.417	12.461	HH	30486	665130	12.34%	0.336%
154	12.475	12.461	12.515	HH	22365	723693	13.42%	0.366%
155	12.547	12.515	12.582	HH	42457	1148747	21.31%	0.581%
156	12.601	12.582	12.624	HH	26181	618922	11.48%	0.313%
157	12.656	12.624	12.678	HH	25248	757180	14.05%	0.383%
158	12.697	12.678	12.712	HH	23091	453819	8.42%	0.229%
159	12.736	12.712	12.748	HH	22945	499387	9.26%	0.252%
160	12.795	12.748	12.813	HH	28979	965055	17.90%	0.488%
161	12.827	12.813	12.849	HH	25927	542146	10.06%	0.274%
162	12.857	12.849	12.876	HH	24981	404454	7.50%	0.204%
163	12.926	12.876	12.942	HH	25837	982014	18.22%	0.497%
164	12.965	12.942	13.002	HH	26604	913883	16.95%	0.462%
165	13.018	13.002	13.039	HH	26761	580616	10.77%	0.294%
166	13.058	13.039	13.068	HH	26160	444160	8.24%	0.225%
167	13.090	13.068	13.106	HH	27061	600919	11.15%	0.304%
168	13.124	13.106	13.149	HH	26322	672690	12.48%	0.340%
169	13.163	13.149	13.170	HH	26420	328654	6.10%	0.166%
170	13.195	13.170	13.222	HH	45586	1013224	18.79%	0.512%
171	13.252	13.222	13.268	HH	28839	766470	14.22%	0.388%
172	13.282	13.268	13.292	HH	28525	397970	7.38%	0.201%
173	13.304	13.292	13.358	HH	28327	1094883	20.31%	0.554%
174	13.375	13.358	13.402	HH	27811	718300	13.32%	0.363%
175	13.446	13.402	13.455	HH	28441	869411	16.13%	0.440%
176	13.484	13.455	13.503	HH	29235	822120	15.25%	0.416%
177	13.523	13.503	13.539	HH	29046	605413	11.23%	0.306%
178	13.568	13.539	13.610	HH	31186	1270728	23.57%	0.643%
179	13.628	13.610	13.637	HH	31181	495810	9.20%	0.251%
180	13.645	13.637	13.672	HH	30816	618211	11.47%	0.313%
181	13.721	13.672	13.736	HH	34058	1216272	22.56%	0.615%
182	13.751	13.736	13.768	HH	32604	603084	11.19%	0.305%
183	13.812	13.768	13.845	HH	47682	1650568	30.62%	0.835%
184	13.896	13.845	13.932	HH	36573	1804612	33.47%	0.912%
185	13.946	13.932	13.995	HH	35466	1260768	23.39%	0.637%
186	14.011	13.995	14.023	HH	34209	557207	10.34%	0.282%
187	14.041	14.023	14.063	HH	35685	825078	15.30%	0.417%
188	14.099	14.063	14.135	HH	39675	1504932	27.92%	0.761%
189	14.158	14.135	14.175	HH	34295	810975	15.04%	0.410%
190	14.192	14.175	14.201	HH	34564	544605	10.10%	0.275%
191	14.211	14.201	14.225	HH	34832	491414	9.12%	0.248%
192	14.244	14.225	14.283	HH	37362	1240544	23.01%	0.627%
193	14.321	14.283	14.355	HH	37310	1561876	28.97%	0.790%
194	14.368	14.355	14.377	HH	36148	465483	8.63%	0.235%

					rteres			
195	14.399	14.377	14.416	HH	44266	924997	17.16%	0.468%
196	14.429	14.416	14.448	HH	39956	739563	13.72%	0.374%
197	14.466	14.448	14.479	HH	38382	690378	12.81%	0.349%
198	14.498	14.479	14.532	HH	40776	1204365	22.34%	0.609%
199	14.543	14.532	14.569	HH	37890	842911	15.64%	0.426%
200	14.637	14.569	14.658	HH	40987	2093777	38.84%	1.059%
201	14.663	14.658	14.675	HH	40284	401156	7.44%	0.203%
202	14.697	14.675	14.722	HH	42491	1151076	21.35%	0.582%
203	14.770	14.722	14.798	HH	51144	2013647	37.35%	1.018%
204	14.812	14.798	14.827	HH	44454	750107	13.91%	0.379%
205	14.841	14.827	14.862	HH	43056	896218	16.62%	0.453%
206	14.902	14.862	14.929	HH	61636	1938832	35.96%	0.980%
207	14.966	14.929	14.988	HH	51607	1633632	30.30%	0.826%
208	15.004	14.988	15.021	HH	49451	918006	17.03%	0.464%
209	15.038	15.021	15.059	HH	46582	1057577	19.62%	0.535%
210	15.089	15.059	15.142	HH	48888	2320258	43.04%	1.173%
211	15.199	15.142	15.241	HH	50381	2863185	53.11%	1.448%
212	15.304	15.241	15.339	HH	95459	3415030	63.35%	1.727%
213	15.355	15.339	15.389	HH	51428	1513226	28.07%	0.765%
214	15.411	15.389	15.431	HH	51703	1310345	24.31%	0.663%
215	15.455	15.431	15.475	HH	52352	1348248	25.01%	0.682%
216	15.510	15.475	15.534	HH	57694	1920471	35.62%	0.971%
217	15.561	15.534	15.581	HH	64640	1674053	31.05%	0.846%
218	15.592	15.581	15.605	HH	56126	780302	14.47%	0.395%
219	15.625	15.605	15.638	HH	57033	1123238	20.84%	0.568%
220	15.726	15.638	15.736	HH	60279	3392208	62.92%	1.715%
221	15.759	15.736	15.772	HH	61000	1280339	23.75%	0.647%
222	15.849	15.772	15.858	HH	61354	3140635	58.26%	1.588%
223	15.876	15.858	15.907	HH	66102	1885456	34.97%	0.953%
224	15.919	15.907	15.938	HH	64077	1180618	21.90%	0.597%
225	15.959	15.938	15.971	HH	64818	1240096	23.00%	0.627%
226	15.997	15.971	16.012	HH	67966	1614352	29.95%	0.816%
227	16.035	16.012	16.043	HH	72005	1305397	24.21%	0.660%
228	16.067	16.043	16.144	HH	119099	4810858	89.24%	2.432%
229	16.152	16.144	16.181	HH	68724	1498631	27.80%	0.758%
230	16.214	16.181	16.253	HH	69880	2977897	55.24%	1.506%
231	16.263	16.253	16.275	HH	69190	877276	16.27%	0.444%
232	16.347	16.275	16.385	HH	72461	4661581	86.47%	2.357%
233	16.422	16.385	16.448	HH	73144	2738608	50.80%	1.385%
234	16.481	16.448	16.518	HH	76127	3104493	57.59%	1.570%
235	16.539	16.518	16.558	HH	78389	1841361	34.16%	0.931%
236	16.606	16.558	16.628	HH	81695	3275273	60.75%	1.656%
237	16.671	16.628	16.693	HH	79362	3000397	55.66%	1.517%
238	16.742	16.693	16.756	HH	80119	3008589	55.81%	1.521%
239	16.786	16.756	16.814	HH	82565	2796758	51.88%	1.414%
240	16.825	16.814	16.835	HH	82292	1031596	19.14%	0.522%
241	16.890	16.835	16.942	HH	86736	5390961	100.00%	2.726%
242	16.949	16.942	16.962	HH	86167	1020492	18.93%	0.516%
243	16.968	16.962	16.982	HH	85018	1017414	18.87%	0.514%
244	17.024	16.982	17.045	HH	103916	3488480	64.71%	1.764%
245	17.065	17.045	17.075	HH	89041	1588776	29.47%	0.803%
246	17.097	17.075	17.110	HH	92493	1909933	35.43%	0.966%

						rteres		
247	17.121	17.110	17.142	HH	92453	1710103	31.72%	0.865%
248	17.171	17.142	17.212	HH	95439	3868847	71.77%	1.956%
249	17.217	17.212	17.235	HH	92957	1281739	23.78%	0.648%
250	17.249	17.235	17.274	HH	92438	2149592	39.87%	1.087%
251	17.296	17.274	17.321	HH	93192	2587876	48.00%	1.308%
252	17.338	17.321	17.348	HH	93750	1514698	28.10%	0.766%
253	17.371	17.348	17.387	HH	95851	2231210	41.39%	1.128%
254	17.430	17.387	17.451	HH	97611	3633303	67.40%	1.837%
255	17.493	17.451	17.512	HH	105881	3577047	66.35%	1.809%

Sum of corrected areas: 197777130

FE040918.M Mon Apr 23 15:23:27 2018 RPT-1