

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE052118\
 Data File : FE027449.D
 Signal(s) : FID1B.CH
 Acq On : 21 May 2018 8:56
 Sample : J3004-16
 Misc :
 ALS Vial : 16 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	4.927	4.905	4.964	BH	622	8621	0.20%	0.011%
2	4.978	4.964	5.002	HH	434	4658	0.11%	0.006%
3	5.013	5.002	5.028	HH	252	2720	0.06%	0.003%
4	5.039	5.028	5.048	HH	275	1978	0.05%	0.002%
5	5.070	5.048	5.155	HH	11278	119587	2.74%	0.150%
6	5.165	5.155	5.215	HH	589	12315	0.28%	0.015%
7	5.243	5.215	5.255	HH	354	6652	0.15%	0.008%
8	5.291	5.255	5.328	HH	532	15763	0.36%	0.020%
9	5.375	5.328	5.435	HH	543	22588	0.52%	0.028%
10	5.441	5.435	5.458	HH	434	5191	0.12%	0.007%
11	5.475	5.458	5.487	HH	554	8252	0.19%	0.010%
12	5.506	5.487	5.514	HH	663	9346	0.21%	0.012%
13	5.528	5.514	5.577	HH	1064	24728	0.57%	0.031%
14	5.588	5.577	5.598	HH	564	6722	0.15%	0.008%
15	5.625	5.598	5.672	HH	1182	33504	0.77%	0.042%
16	5.679	5.672	5.708	HH	662	12997	0.30%	0.016%
17	5.728	5.708	5.742	HH	707	13209	0.30%	0.017%
18	5.798	5.742	5.851	HH	1409	56896	1.30%	0.072%
19	5.864	5.851	5.878	HH	1000	14072	0.32%	0.018%
20	5.905	5.878	5.926	HH	906	24097	0.55%	0.030%
21	5.981	5.926	6.004	HH	937	39688	0.91%	0.050%
22	6.047	6.004	6.058	HH	981	29603	0.68%	0.037%
23	6.090	6.058	6.102	HH	1021	25195	0.58%	0.032%
24	6.108	6.102	6.120	HH	1067	11227	0.26%	0.014%
25	6.137	6.120	6.162	HH	1150	25783	0.59%	0.032%
26	6.169	6.162	6.185	HH	1006	13766	0.32%	0.017%
27	6.219	6.185	6.248	HH	1208	41864	0.96%	0.053%
28	6.265	6.248	6.275	HH	1186	18413	0.42%	0.023%
29	6.314	6.275	6.358	HH	1447	62023	1.42%	0.078%
30	6.390	6.358	6.402	HH	1282	31737	0.73%	0.040%
31	6.415	6.402	6.440	HH	1324	29335	0.67%	0.037%
32	6.451	6.440	6.482	HH	1444	32914	0.75%	0.041%
33	6.538	6.482	6.557	HH	1976	66951	1.53%	0.084%
34	6.569	6.557	6.605	HH	1695	44765	1.03%	0.056%
35	6.661	6.605	6.678	HH	4371	95060	2.18%	0.120%
36	6.688	6.678	6.702	HH	1927	25081	0.57%	0.032%

					rteres			
37	6.713	6.702	6.732	HH	1694	29424	0.67%	0.037%
38	6.772	6.732	6.788	HH	2090	58516	1.34%	0.074%
39	6.813	6.788	6.841	HH	2027	58844	1.35%	0.074%
40	6.867	6.841	6.891	HH	2005	56722	1.30%	0.071%
41	6.905	6.891	6.952	HH	1926	67949	1.56%	0.085%
42	6.969	6.952	6.989	HH	2022	43191	0.99%	0.054%
43	7.012	6.989	7.052	HH	1987	71583	1.64%	0.090%
44	7.069	7.052	7.095	HH	2066	51927	1.19%	0.065%
45	7.112	7.095	7.162	HH	2137	80750	1.85%	0.102%
46	7.184	7.162	7.205	HH	2092	51323	1.18%	0.065%
47	7.229	7.205	7.242	HH	2065	45049	1.03%	0.057%
48	7.260	7.242	7.285	HH	2587	57609	1.32%	0.072%
49	7.327	7.285	7.338	HH	2251	68815	1.58%	0.087%
50	7.350	7.338	7.358	HH	2240	26724	0.61%	0.034%
51	7.405	7.358	7.423	HH	2402	86619	1.98%	0.109%
52	7.500	7.423	7.516	HH	2367	127292	2.92%	0.160%
53	7.526	7.516	7.562	HH	2433	64543	1.48%	0.081%
54	7.584	7.562	7.598	HH	2479	52509	1.20%	0.066%
55	7.632	7.598	7.675	HH	3426	132401	3.03%	0.167%
56	7.693	7.675	7.712	HH	2797	59093	1.35%	0.074%
57	7.720	7.712	7.738	HH	2641	42175	0.97%	0.053%
58	7.769	7.738	7.815	HH	3378	131233	3.01%	0.165%
59	7.851	7.815	7.862	HH	2897	76918	1.76%	0.097%
60	7.899	7.862	7.912	HH	3026	86496	1.98%	0.109%
61	7.926	7.912	7.978	HH	2934	112974	2.59%	0.142%
62	7.985	7.978	7.998	HH	2861	32746	0.75%	0.041%
63	8.035	7.998	8.048	HH	2977	85634	1.96%	0.108%
64	8.057	8.048	8.067	HH	2910	32387	0.74%	0.041%
65	8.081	8.067	8.111	HH	2982	75929	1.74%	0.096%
66	8.124	8.111	8.145	HH	2950	58885	1.35%	0.074%
67	8.155	8.145	8.166	HH	3073	37265	0.85%	0.047%
68	8.205	8.166	8.221	HH	3803	106798	2.45%	0.134%
69	8.298	8.221	8.322	HH	3761	197082	4.51%	0.248%
70	8.330	8.322	8.335	HH	3280	27381	0.63%	0.034%
71	8.368	8.335	8.388	HH	4626	117898	2.70%	0.148%
72	8.402	8.388	8.411	HH	3448	47592	1.09%	0.060%
73	8.421	8.411	8.432	HH	3513	41422	0.95%	0.052%
74	8.440	8.432	8.455	HH	3413	47314	1.08%	0.060%
75	8.463	8.455	8.489	HH	3517	69123	1.58%	0.087%
76	8.508	8.489	8.542	HH	3980	117049	2.68%	0.147%
77	8.595	8.542	8.607	HH	3777	142179	3.26%	0.179%
78	8.620	8.607	8.624	HH	3821	38288	0.88%	0.048%
79	8.636	8.624	8.652	HH	3970	65252	1.49%	0.082%
80	8.677	8.652	8.711	HH	4237	139135	3.19%	0.175%
81	8.738	8.711	8.756	HH	7651	146978	3.37%	0.185%
82	8.772	8.756	8.825	HH	6050	194900	4.46%	0.245%
83	8.851	8.825	8.995	HH	155657	2266869	51.92%	2.851%
84	9.013	8.995	9.088	HH	5208	262604	6.02%	0.330%
85	9.101	9.088	9.114	HH	4378	67693	1.55%	0.085%
86	9.162	9.114	9.172	HH	4570	153072	3.51%	0.193%
87	9.226	9.172	9.238	HH	7892	222101	5.09%	0.279%
88	9.253	9.238	9.401	HH	7776	544093	12.46%	0.684%
89	9.420	9.401	9.434	HH	4826	94365	2.16%	0.119%

					rteres			
90	9.464	9.434	9.482	HH	5186	142099	3.25%	0.179%
91	9.505	9.482	9.532	HH	5710	161023	3.69%	0.203%
92	9.539	9.532	9.560	HH	5371	87688	2.01%	0.110%
93	9.600	9.560	9.658	HH	7046	327797	7.51%	0.412%
94	9.673	9.658	9.717	HH	5604	183656	4.21%	0.231%
95	9.733	9.717	9.752	HH	5284	108407	2.48%	0.136%
96	9.786	9.752	9.808	HH	5824	181363	4.15%	0.228%
97	9.823	9.808	9.855	HH	5585	148233	3.40%	0.186%
98	9.883	9.855	9.896	HH	5818	136721	3.13%	0.172%
99	9.904	9.896	9.915	HH	5543	62143	1.42%	0.078%
100	9.929	9.915	9.945	HH	5606	97829	2.24%	0.123%
101	9.980	9.945	10.002	HH	6127	195807	4.49%	0.246%
102	10.020	10.002	10.085	HH	8555	333591	7.64%	0.420%
103	10.124	10.085	10.148	HH	6362	231211	5.30%	0.291%
104	10.169	10.148	10.212	HH	6970	237275	5.43%	0.298%
105	10.232	10.212	10.272	HH	7100	226385	5.19%	0.285%
106	10.301	10.272	10.315	HH	6382	161025	3.69%	0.203%
107	10.340	10.315	10.365	HH	6984	193287	4.43%	0.243%
108	10.385	10.365	10.415	HH	8660	209517	4.80%	0.264%
109	10.443	10.415	10.493	HH	7213	311938	7.15%	0.392%
110	10.505	10.493	10.527	HH	6516	129094	2.96%	0.162%
111	10.542	10.527	10.550	HH	6389	86401	1.98%	0.109%
112	10.567	10.550	10.583	HH	6893	130855	3.00%	0.165%
113	10.596	10.583	10.622	HH	6471	146330	3.35%	0.184%
114	10.632	10.622	10.655	HH	6210	123124	2.82%	0.155%
115	10.679	10.655	10.698	HH	6369	164659	3.77%	0.207%
116	10.732	10.698	10.745	HH	6754	181341	4.15%	0.228%
117	10.781	10.745	10.800	HH	7907	236678	5.42%	0.298%
118	10.808	10.800	10.817	HH	6886	71295	1.63%	0.090%
119	10.867	10.817	10.887	HH	7942	307180	7.04%	0.386%
120	10.909	10.887	10.935	HH	7925	214729	4.92%	0.270%
121	10.948	10.935	10.971	HH	7934	158158	3.62%	0.199%
122	10.981	10.971	10.998	HH	7075	114337	2.62%	0.144%
123	11.027	10.998	11.069	HH	8435	335718	7.69%	0.422%
124	11.088	11.069	11.109	HH	9242	197504	4.52%	0.248%
125	11.129	11.109	11.175	HH	9944	321311	7.36%	0.404%
126	11.195	11.175	11.211	HH	8393	175956	4.03%	0.221%
127	11.242	11.211	11.284	HH	9119	361341	8.28%	0.454%
128	11.297	11.284	11.315	HH	7789	144855	3.32%	0.182%
129	11.326	11.315	11.339	HH	7931	110459	2.53%	0.139%
130	11.351	11.339	11.372	HH	7753	150315	3.44%	0.189%
131	11.392	11.372	11.414	HH	7873	196238	4.49%	0.247%
132	11.441	11.414	11.492	HH	48054	814195	18.65%	1.024%
133	11.517	11.492	11.575	HH	17380	526544	12.06%	0.662%
134	11.593	11.575	11.628	HH	8411	260517	5.97%	0.328%
135	11.640	11.628	11.666	HH	8304	180250	4.13%	0.227%
136	11.723	11.666	11.757	HH	9870	464153	10.63%	0.584%
137	11.770	11.757	11.786	HH	8391	146640	3.36%	0.184%
138	11.835	11.786	11.855	HH	10976	372150	8.52%	0.468%
139	11.870	11.855	11.894	HH	8541	197168	4.52%	0.248%
140	11.930	11.894	11.948	HH	9286	287132	6.58%	0.361%
141	11.969	11.948	11.995	HH	10208	255296	5.85%	0.321%

rteres								
142	12.009	11.995	12.017	HH	8858	113765	2.61%	0.143%
143	12.031	12.017	12.067	HH	9513	266468	6.10%	0.335%
144	12.098	12.067	12.115	HH	9345	256349	5.87%	0.322%
145	12.134	12.115	12.177	HH	9185	332943	7.63%	0.419%
146	12.195	12.177	12.207	HH	8970	160018	3.67%	0.201%
147	12.246	12.207	12.263	HH	15543	369495	8.46%	0.465%
148	12.279	12.263	12.328	HH	16770	446489	10.23%	0.562%
149	12.369	12.328	12.385	HH	16067	410672	9.41%	0.517%
150	12.399	12.385	12.414	HH	13031	197190	4.52%	0.248%
151	12.431	12.414	12.478	HH	14064	419577	9.61%	0.528%
152	12.508	12.478	12.544	HH	11771	400015	9.16%	0.503%
153	12.564	12.544	12.592	HH	10071	275456	6.31%	0.346%
154	12.615	12.592	12.638	HH	12786	305871	7.01%	0.385%
155	12.651	12.638	12.688	HH	10351	296942	6.80%	0.373%
156	12.716	12.688	12.739	HH	12926	328432	7.52%	0.413%
157	12.749	12.739	12.766	HH	10293	168541	3.86%	0.212%
158	12.784	12.766	12.805	HH	10554	235689	5.40%	0.296%
159	12.818	12.805	12.837	HH	10160	195527	4.48%	0.246%
160	12.873	12.837	12.894	HH	10702	354328	8.12%	0.446%
161	12.907	12.894	12.918	HH	10291	147657	3.38%	0.186%
162	12.934	12.918	12.944	HH	10552	159953	3.66%	0.201%
163	12.977	12.944	13.025	HH	11075	520580	11.92%	0.655%
164	13.042	13.025	13.079	HH	12264	363385	8.32%	0.457%
165	13.116	13.079	13.133	HH	12005	363998	8.34%	0.458%
166	13.154	13.133	13.174	HH	17023	332950	7.63%	0.419%
167	13.188	13.174	13.205	HH	12560	225207	5.16%	0.283%
168	13.218	13.205	13.238	HH	12663	232824	5.33%	0.293%
169	13.280	13.238	13.328	HH	76222	1294581	29.65%	1.628%
170	13.344	13.328	13.357	HH	11100	190996	4.37%	0.240%
171	13.372	13.357	13.391	HH	11197	220074	5.04%	0.277%
172	13.422	13.391	13.445	HH	13138	386526	8.85%	0.486%
173	13.476	13.445	13.511	HH	13551	484535	11.10%	0.609%
174	13.527	13.511	13.546	HH	12179	245063	5.61%	0.308%
175	13.586	13.546	13.618	HH	62630	1040983	23.84%	1.309%
176	13.637	13.618	13.652	HH	17517	298018	6.83%	0.375%
177	13.666	13.652	13.698	HH	16822	390658	8.95%	0.491%
178	13.712	13.698	13.732	HH	12238	240359	5.51%	0.302%
179	13.786	13.732	13.827	HH	13312	717954	16.45%	0.903%
180	13.849	13.827	13.878	HH	14388	391544	8.97%	0.492%
181	13.905	13.878	13.950	HH	12920	522899	11.98%	0.658%
182	13.980	13.950	14.019	HH	13582	520389	11.92%	0.655%
183	14.043	14.019	14.069	HH	15082	401235	9.19%	0.505%
184	14.079	14.069	14.098	HH	12316	211330	4.84%	0.266%
185	14.108	14.098	14.115	HH	11956	119201	2.73%	0.150%
186	14.174	14.115	14.216	HH	21641	890899	20.41%	1.121%
187	14.232	14.216	14.252	HH	13043	268606	6.15%	0.338%
188	14.282	14.252	14.302	HH	18462	447258	10.24%	0.563%
189	14.326	14.302	14.341	HH	16987	356689	8.17%	0.449%
190	14.360	14.341	14.396	HH	25951	578854	13.26%	0.728%
191	14.410	14.396	14.440	HH	14184	363686	8.33%	0.457%
192	14.458	14.440	14.480	HH	16871	357372	8.19%	0.450%
193	14.500	14.480	14.538	HH	15901	478668	10.96%	0.602%
194	14.573	14.538	14.602	HH	13334	499060	11.43%	0.628%

rteres								
195	14.613	14.602	14.630	HH	13224	221058	5.06%	0.278%
196	14.646	14.630	14.662	HH	13153	253516	5.81%	0.319%
197	14.681	14.662	14.698	HH	13147	282949	6.48%	0.356%
198	14.725	14.698	14.740	HH	13583	334304	7.66%	0.420%
199	14.769	14.740	14.833	HH	17703	833570	19.09%	1.048%
200	14.879	14.833	14.901	HH	15330	594598	13.62%	0.748%
201	14.923	14.901	14.945	HH	17498	408688	9.36%	0.514%
202	14.968	14.945	14.981	HH	15299	321778	7.37%	0.405%
203	14.998	14.981	15.012	HH	16791	297525	6.82%	0.374%
204	15.036	15.012	15.067	HH	17758	525326	12.03%	0.661%
205	15.102	15.067	15.139	HH	17838	672024	15.39%	0.845%
206	15.162	15.139	15.190	HH	20183	533982	12.23%	0.672%
207	15.206	15.190	15.215	HH	16328	239590	5.49%	0.301%
208	15.229	15.215	15.237	HH	17357	218795	5.01%	0.275%
209	15.269	15.237	15.302	HH	339455	4365728	100.00%	5.491%
210	15.352	15.302	15.404	HH	17221	984614	22.55%	1.238%
211	15.479	15.404	15.502	HH	42450	1302791	29.84%	1.639%
212	15.521	15.502	15.570	HH	51217	1086943	24.90%	1.367%
213	15.581	15.570	15.603	HH	16398	317624	7.28%	0.400%
214	15.649	15.603	15.701	HH	21217	1011248	23.16%	1.272%
215	15.721	15.701	15.756	HH	17195	538950	12.35%	0.678%
216	15.782	15.756	15.811	HH	17866	558825	12.80%	0.703%
217	15.857	15.811	15.978	HH	142393	3589360	82.22%	4.515%
218	15.992	15.978	16.009	HH	18548	335941	7.69%	0.423%
219	16.024	16.009	16.037	HH	18145	296408	6.79%	0.373%
220	16.052	16.037	16.081	HH	18552	466936	10.70%	0.587%
221	16.110	16.081	16.139	HH	58363	1086337	24.88%	1.366%
222	16.156	16.139	16.180	HH	23570	514264	11.78%	0.647%
223	16.196	16.180	16.230	HH	20195	574598	13.16%	0.723%
224	16.250	16.230	16.283	HH	19052	584416	13.39%	0.735%
225	16.309	16.283	16.319	HH	20790	419710	9.61%	0.528%
226	16.328	16.319	16.356	HH	20633	438615	10.05%	0.552%
227	16.394	16.356	16.424	HH	21119	789831	18.09%	0.993%
228	16.440	16.424	16.467	HH	19602	491387	11.26%	0.618%
229	16.496	16.467	16.522	HH	20726	630582	14.44%	0.793%
230	16.565	16.522	16.592	HH	20773	804436	18.43%	1.012%
231	16.618	16.592	16.652	HH	19435	681550	15.61%	0.857%
232	16.668	16.652	16.678	HH	18555	292896	6.71%	0.368%
233	16.753	16.678	16.775	HH	19524	1105784	25.33%	1.391%
234	16.794	16.775	16.816	HH	19633	466396	10.68%	0.587%
235	16.887	16.816	16.926	HH	26090	1437426	32.93%	1.808%
236	16.948	16.926	16.967	HH	23699	570241	13.06%	0.717%
237	16.980	16.967	17.008	HH	23663	544640	12.48%	0.685%
238	17.057	17.008	17.075	HH	37611	1068860	24.48%	1.344%
239	17.086	17.075	17.167	HH	29793	1338187	30.65%	1.683%
240	17.189	17.167	17.243	HH	24263	1000526	22.92%	1.258%
241	17.253	17.243	17.263	HH	21170	258203	5.91%	0.325%
242	17.280	17.263	17.296	HH	21324	413466	9.47%	0.520%
243	17.339	17.296	17.353	HH	22860	755430	17.30%	0.950%
244	17.385	17.353	17.422	HH	30915	1054459	24.15%	1.326%
245	17.450	17.422	17.489	HH	50017	1304520	29.88%	1.641%
246	17.510	17.489	17.524	HH	28412	543885	12.46%	0.684%

247 17.538 17.524 17.552 HHA 27606 473343 10.84% 0.595%
rteres
Sum of corrected areas: 79503747

FE050818.M Mon May 21 11:17:52 2018