

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_F\Data\FF041218\
 Data File : FF000415.D
 Signal(s) : FID2B.ch
 Acq On : 12 Apr 2018 15:01
 Sample : J2162-03
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FF040918.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.354	4.322	4.382	BH	2987	26388	0.59%	0.023%
2	4.396	4.382	4.410	HH	929	7791	0.17%	0.007%
3	4.423	4.410	4.444	HH	566	5381	0.12%	0.005%
4	4.455	4.444	4.486	HH	263	2591	0.06%	0.002%
5	4.503	4.486	4.539	PH	1525	15133	0.34%	0.013%
6	4.566	4.539	4.594	PH	2890	32375	0.73%	0.028%
7	4.609	4.594	4.624	PH	683	5758	0.13%	0.005%
8	4.636	4.624	4.652	HH	653	5270	0.12%	0.005%
9	4.686	4.652	4.714	PH	963	12685	0.28%	0.011%
10	4.729	4.714	4.745	HH	596	6049	0.14%	0.005%
11	4.775	4.745	4.793	PH	784	11748	0.26%	0.010%
12	4.806	4.793	4.814	HH	367	2894	0.06%	0.003%
13	4.827	4.814	4.865	HH	529	6273	0.14%	0.005%
14	4.902	4.865	4.932	PH	30027	267304	5.99%	0.234%
15	4.946	4.932	4.981	HH	2338	30876	0.69%	0.027%
16	4.995	4.981	5.018	HH	877	10990	0.25%	0.010%
17	5.033	5.018	5.060	HH	689	10671	0.24%	0.009%
18	5.072	5.060	5.082	HH	750	6410	0.14%	0.006%
19	5.094	5.082	5.114	HH	1080	11466	0.26%	0.010%
20	5.123	5.114	5.142	HH	198	1329	0.03%	0.001%
21	5.167	5.142	5.179	PH	216	2253	0.05%	0.002%
22	5.209	5.179	5.242	HH	1804	27135	0.61%	0.024%
23	5.281	5.242	5.299	HH	1124	22180	0.50%	0.019%
24	5.307	5.299	5.324	HH	186	1484	0.03%	0.001%
25	5.340	5.324	5.366	PH	154	375	0.01%	0.000%
26	5.391	5.366	5.407	PH	4276	40525	0.91%	0.036%
27	5.419	5.407	5.440	HH	1014	13959	0.31%	0.012%
28	5.453	5.440	5.478	HH	644	5974	0.13%	0.005%
29	5.504	5.478	5.544	PH	642	6971	0.16%	0.006%
30	5.554	5.544	5.558	PH	143	894	0.02%	0.001%
31	5.576	5.558	5.597	HH	1144	12755	0.29%	0.011%
32	5.612	5.597	5.619	PH	184	1627	0.04%	0.001%
33	5.629	5.619	5.634	HH	231	1576	0.04%	0.001%
34	5.674	5.634	5.681	HH	814	11275	0.25%	0.010%
35	5.690	5.681	5.712	HH	972	11367	0.25%	0.010%
36	5.729	5.712	5.748	HH	671	8707	0.20%	0.008%

					rteres			
37	5.762	5.748	5.792	HH	621	9229	0.21%	0.008%
38	5.804	5.792	5.824	HH	358	3844	0.09%	0.003%
39	5.841	5.824	5.860	PH	505	5808	0.13%	0.005%
40	5.896	5.860	5.918	PH	676	14550	0.33%	0.013%
41	5.938	5.918	5.972	HH	3091	37589	0.84%	0.033%
42	5.988	5.972	6.009	HH	946	11985	0.27%	0.010%
43	6.031	6.009	6.059	HH	1069	17201	0.39%	0.015%
44	6.094	6.059	6.139	HH	3895	62345	1.40%	0.055%
45	6.156	6.139	6.168	HH	596	7690	0.17%	0.007%
46	6.182	6.168	6.195	HH	688	9135	0.20%	0.008%
47	6.217	6.195	6.240	HH	2128	34783	0.78%	0.030%
48	6.260	6.240	6.274	HH	973	15920	0.36%	0.014%
49	6.301	6.274	6.319	HH	894	19377	0.43%	0.017%
50	6.326	6.319	6.344	HH	624	7795	0.17%	0.007%
51	6.371	6.344	6.413	HH	5576	76242	1.71%	0.067%
52	6.420	6.413	6.439	HH	597	8378	0.19%	0.007%
53	6.444	6.439	6.456	HH	559	5258	0.12%	0.005%
54	6.461	6.456	6.472	HH	601	5405	0.12%	0.005%
55	6.483	6.472	6.503	HH	626	9647	0.22%	0.008%
56	6.521	6.503	6.546	HH	1899	25378	0.57%	0.022%
57	6.561	6.546	6.581	HH	741	12366	0.28%	0.011%
58	6.592	6.581	6.609	HH	667	7181	0.16%	0.006%
59	6.645	6.609	6.669	HH	1025	20002	0.45%	0.018%
60	6.692	6.669	6.722	HH	1106	22579	0.51%	0.020%
61	6.736	6.722	6.744	HH	569	6905	0.15%	0.006%
62	6.770	6.744	6.784	HH	1328	19707	0.44%	0.017%
63	6.799	6.784	6.827	HH	1207	21145	0.47%	0.019%
64	6.846	6.827	6.858	HH	1392	18235	0.41%	0.016%
65	6.870	6.858	6.880	HH	1091	13107	0.29%	0.011%
66	6.891	6.880	6.912	HH	1030	16225	0.36%	0.014%
67	6.929	6.912	6.957	HH	1311	20417	0.46%	0.018%
68	6.993	6.957	7.007	HH	2997	50918	1.14%	0.045%
69	7.018	7.007	7.056	HH	2449	46094	1.03%	0.040%
70	7.075	7.056	7.098	HH	2813	41487	0.93%	0.036%
71	7.126	7.098	7.148	HH	2635	48306	1.08%	0.042%
72	7.166	7.148	7.186	HH	2074	34970	0.78%	0.031%
73	7.196	7.186	7.225	HH	1486	26388	0.59%	0.023%
74	7.245	7.225	7.258	HH	1460	21967	0.49%	0.019%
75	7.294	7.258	7.321	HH	6220	94634	2.12%	0.083%
76	7.366	7.321	7.394	HH	1069	39455	0.88%	0.035%
77	7.421	7.394	7.437	HH	1102	23798	0.53%	0.021%
78	7.467	7.437	7.497	HH	1611	38934	0.87%	0.034%
79	7.522	7.497	7.536	HH	996	18082	0.41%	0.016%
80	7.553	7.536	7.570	HH	841	15374	0.34%	0.013%
81	7.586	7.570	7.596	HH	1276	15923	0.36%	0.014%
82	7.606	7.596	7.616	HH	1167	13533	0.30%	0.012%
83	7.628	7.616	7.647	HH	1466	24364	0.55%	0.021%
84	7.676	7.647	7.694	HH	1751	37497	0.84%	0.033%
85	7.717	7.694	7.732	HH	2533	42792	0.96%	0.037%
86	7.747	7.732	7.764	HH	2890	43199	0.97%	0.038%
87	7.770	7.764	7.793	HH	1962	26764	0.60%	0.023%
88	7.814	7.793	7.837	HH	1795	36122	0.81%	0.032%
89	7.862	7.837	7.883	HH	2258	47690	1.07%	0.042%

					rteres			
90	7.907	7.883	7.933	HH	2478	60384	1.35%	0.053%
91	7.939	7.933	7.952	HH	1660	16662	0.37%	0.015%
92	7.985	7.952	8.011	HH	3750	78392	1.76%	0.069%
93	8.056	8.011	8.075	HH	4442	106179	2.38%	0.093%
94	8.087	8.075	8.102	HH	3832	54099	1.21%	0.047%
95	8.113	8.102	8.127	HH	2896	37768	0.85%	0.033%
96	8.164	8.127	8.192	HH	10601	174359	3.91%	0.153%
97	8.221	8.192	8.243	HH	45544	472276	10.58%	0.414%
98	8.270	8.243	8.301	HH	6548	132960	2.98%	0.116%
99	8.325	8.301	8.346	HH	4181	78212	1.75%	0.069%
100	8.356	8.346	8.374	HH	2314	35227	0.79%	0.031%
101	8.387	8.374	8.398	HH	2077	28657	0.64%	0.025%
102	8.410	8.398	8.426	HH	2047	31854	0.71%	0.028%
103	8.431	8.426	8.437	HH	1897	12217	0.27%	0.011%
104	8.450	8.437	8.473	HH	2047	40311	0.90%	0.035%
105	8.493	8.473	8.502	HH	1911	31200	0.70%	0.027%
106	8.522	8.502	8.537	HH	3154	53734	1.20%	0.047%
107	8.566	8.537	8.596	HH	5868	128316	2.87%	0.112%
108	8.616	8.596	8.640	HH	4627	97350	2.18%	0.085%
109	8.656	8.640	8.671	HH	3897	61731	1.38%	0.054%
110	8.699	8.671	8.723	HH	8494	154801	3.47%	0.136%
111	8.753	8.723	8.769	HH	4121	86977	1.95%	0.076%
112	8.806	8.769	8.821	HH	3503	100999	2.26%	0.088%
113	8.838	8.821	8.866	HH	4727	97401	2.18%	0.085%
114	8.898	8.866	8.913	HH	6308	123583	2.77%	0.108%
115	8.928	8.913	8.957	HH	11631	170292	3.82%	0.149%
116	8.984	8.957	9.007	HH	25580	339678	7.61%	0.298%
117	9.012	9.007	9.031	HH	4381	54518	1.22%	0.048%
118	9.035	9.031	9.052	HH	3274	39393	0.88%	0.035%
119	9.070	9.052	9.095	HH	4148	86109	1.93%	0.075%
120	9.128	9.095	9.147	HH	4186	105774	2.37%	0.093%
121	9.163	9.147	9.192	HH	3636	86897	1.95%	0.076%
122	9.213	9.192	9.229	HH	3810	73550	1.65%	0.064%
123	9.241	9.229	9.249	HH	3281	37964	0.85%	0.033%
124	9.267	9.249	9.291	HH	4163	89402	2.00%	0.078%
125	9.315	9.291	9.329	HH	4184	86935	1.95%	0.076%
126	9.352	9.329	9.389	HH	8911	235502	5.28%	0.206%
127	9.401	9.389	9.413	HH	5343	74393	1.67%	0.065%
128	9.444	9.413	9.462	HH	6479	163006	3.65%	0.143%
129	9.490	9.462	9.510	HH	8000	163828	3.67%	0.144%
130	9.523	9.510	9.529	HH	5318	58032	1.30%	0.051%
131	9.542	9.529	9.569	HH	6359	124779	2.80%	0.109%
132	9.599	9.569	9.632	HH	7835	192895	4.32%	0.169%
133	9.637	9.632	9.650	HH	3834	40763	0.91%	0.036%
134	9.694	9.650	9.737	HH	8189	309213	6.93%	0.271%
135	9.762	9.737	9.811	HH	35555	545105	12.21%	0.478%
136	9.833	9.811	9.852	HH	5883	131421	2.94%	0.115%
137	9.865	9.852	9.911	HH	5786	166441	3.73%	0.146%
138	9.933	9.911	9.952	HH	4690	107976	2.42%	0.095%
139	9.972	9.952	9.992	HH	4550	101422	2.27%	0.089%
140	10.005	9.992	10.017	HH	4572	65039	1.46%	0.057%
141	10.037	10.017	10.061	HH	4989	117420	2.63%	0.103%

					rteres			
142	10.108	10.061	10.122	HH	7392	206088	4.62%	0.181%
143	10.151	10.122	10.175	HH	13195	277712	6.22%	0.243%
144	10.198	10.175	10.215	HH	7839	162338	3.64%	0.142%
145	10.239	10.215	10.258	HH	9022	189908	4.25%	0.166%
146	10.269	10.258	10.273	HH	6022	54461	1.22%	0.048%
147	10.294	10.273	10.322	HH	8099	189312	4.24%	0.166%
148	10.344	10.322	10.362	HH	7402	147376	3.30%	0.129%
149	10.392	10.362	10.408	HH	8436	206017	4.62%	0.180%
150	10.425	10.408	10.438	HH	8584	142529	3.19%	0.125%
151	10.450	10.438	10.471	HH	8513	146927	3.29%	0.129%
152	10.500	10.471	10.530	HH	31531	521985	11.70%	0.457%
153	10.573	10.530	10.611	HH	14140	452543	10.14%	0.396%
154	10.623	10.611	10.627	HH	7362	70952	1.59%	0.062%
155	10.639	10.627	10.661	HH	7813	143748	3.22%	0.126%
156	10.677	10.661	10.700	HH	6191	141183	3.16%	0.124%
157	10.716	10.700	10.722	HH	6751	83898	1.88%	0.073%
158	10.746	10.722	10.790	HH	46155	673465	15.09%	0.590%
159	10.820	10.790	10.861	HH	19240	433152	9.70%	0.379%
160	10.891	10.861	10.907	HH	8324	214529	4.81%	0.188%
161	10.917	10.907	10.936	HH	7355	119405	2.68%	0.105%
162	10.954	10.936	10.981	HH	8027	187115	4.19%	0.164%
163	11.005	10.981	11.021	HH	7711	167417	3.75%	0.147%
164	11.037	11.021	11.079	HH	9051	264085	5.92%	0.231%
165	11.107	11.079	11.116	HH	6818	146531	3.28%	0.128%
166	11.139	11.116	11.148	HH	7854	140122	3.14%	0.123%
167	11.170	11.148	11.183	HH	11982	208200	4.66%	0.182%
168	11.202	11.183	11.227	HH	22893	371362	8.32%	0.325%
169	11.291	11.227	11.320	HH	12656	498416	11.17%	0.437%
170	11.353	11.320	11.374	HH	8405	248787	5.57%	0.218%
171	11.398	11.374	11.421	HH	9144	220478	4.94%	0.193%
172	11.440	11.421	11.459	HH	7793	168377	3.77%	0.148%
173	11.503	11.459	11.525	HH	9242	316706	7.10%	0.277%
174	11.549	11.525	11.564	HH	14730	260019	5.83%	0.228%
175	11.579	11.564	11.620	HH	16242	362393	8.12%	0.317%
176	11.645	11.620	11.650	HH	11251	175057	3.92%	0.153%
177	11.663	11.650	11.679	HH	14135	206456	4.63%	0.181%
178	11.695	11.679	11.711	HH	13825	221419	4.96%	0.194%
179	11.727	11.711	11.781	HH	14476	426732	9.56%	0.374%
180	11.811	11.781	11.827	HH	9065	234384	5.25%	0.205%
181	11.871	11.827	11.891	HH	18578	498409	11.17%	0.437%
182	11.923	11.891	11.949	HH	21514	506006	11.34%	0.443%
183	11.955	11.949	11.996	HH	10196	266770	5.98%	0.234%
184	12.020	11.996	12.044	HH	12956	302255	6.77%	0.265%
185	12.051	12.044	12.061	HH	9424	94124	2.11%	0.082%
186	12.082	12.061	12.099	HH	10256	225621	5.06%	0.198%
187	12.118	12.099	12.186	HH	31783	829712	18.59%	0.727%
188	12.196	12.186	12.213	HH	11482	180219	4.04%	0.158%
189	12.229	12.213	12.245	HH	11185	208937	4.68%	0.183%
190	12.272	12.245	12.311	HH	11873	446977	10.01%	0.392%
191	12.339	12.311	12.376	HH	13135	450580	10.10%	0.395%
192	12.397	12.376	12.426	HH	13544	365224	8.18%	0.320%
193	12.449	12.426	12.467	HH	17484	353989	7.93%	0.310%
194	12.483	12.467	12.492	HH	13930	200009	4.48%	0.175%

					rteres			
195	12.510	12.492	12.534	HH	19555	386582	8.66%	0.339%
196	12.563	12.534	12.605	HH	85965	1306553	29.27%	1.145%
197	12.624	12.605	12.641	HH	12173	253275	5.67%	0.222%
198	12.664	12.641	12.680	HH	12184	276399	6.19%	0.242%
199	12.698	12.680	12.714	HH	13706	259997	5.83%	0.228%
200	12.724	12.714	12.737	HH	13435	187430	4.20%	0.164%
201	12.752	12.737	12.789	HH	14901	428302	9.60%	0.375%
202	12.806	12.789	12.820	HH	14347	254492	5.70%	0.223%
203	12.824	12.820	12.833	HH	13020	99872	2.24%	0.087%
204	12.861	12.833	12.894	HH	75082	1172015	26.26%	1.027%
205	12.941	12.894	12.976	HH	42831	1126827	25.25%	0.987%
206	12.996	12.976	13.016	HH	26976	480756	10.77%	0.421%
207	13.033	13.016	13.085	HH	19868	672357	15.06%	0.589%
208	13.127	13.085	13.147	HH	20186	593036	13.29%	0.520%
209	13.176	13.147	13.221	HH	23234	805628	18.05%	0.706%
210	13.233	13.221	13.242	HH	15520	189593	4.25%	0.166%
211	13.258	13.242	13.273	HH	17431	303698	6.80%	0.266%
212	13.287	13.273	13.298	HH	16840	249532	5.59%	0.219%
213	13.319	13.298	13.335	HH	20685	421860	9.45%	0.370%
214	13.351	13.335	13.407	HH	25779	819633	18.36%	0.718%
215	13.449	13.407	13.484	HH	27019	920529	20.62%	0.806%
216	13.520	13.484	13.537	HH	18289	556506	12.47%	0.488%
217	13.558	13.537	13.579	HH	22223	493764	11.06%	0.433%
218	13.595	13.579	13.615	HH	22890	433979	9.72%	0.380%
219	13.636	13.615	13.648	HH	18529	356540	7.99%	0.312%
220	13.661	13.648	13.675	HH	19114	303872	6.81%	0.266%
221	13.725	13.675	13.748	HH	27734	975117	21.85%	0.854%
222	13.766	13.748	13.804	HH	23311	669870	15.01%	0.587%
223	13.845	13.804	13.869	HH	19820	745852	16.71%	0.653%
224	13.878	13.869	13.888	HH	19027	216049	4.84%	0.189%
225	13.912	13.888	13.922	HH	19821	387684	8.69%	0.340%
226	13.931	13.922	13.964	HH	20076	492241	11.03%	0.431%
227	13.983	13.964	13.996	HH	20178	379699	8.51%	0.333%
228	13.999	13.996	14.005	HH	19574	113065	2.53%	0.099%
229	14.013	14.005	14.017	HH	19871	140496	3.15%	0.123%
230	14.036	14.017	14.049	HH	19932	370449	8.30%	0.325%
231	14.069	14.049	14.082	HH	21879	421903	9.45%	0.370%
232	14.098	14.082	14.113	HH	23958	416075	9.32%	0.365%
233	14.145	14.113	14.165	HH	23376	718977	16.11%	0.630%
234	14.182	14.165	14.199	HH	28654	525950	11.78%	0.461%
235	14.216	14.199	14.244	HH	24605	622702	13.95%	0.546%
236	14.273	14.244	14.310	HH	27628	977406	21.90%	0.856%
237	14.328	14.310	14.340	HH	26676	474139	10.62%	0.415%
238	14.362	14.340	14.379	HH	29202	633343	14.19%	0.555%
239	14.393	14.379	14.405	HH	25977	398090	8.92%	0.349%
240	14.427	14.405	14.448	HH	36077	742740	16.64%	0.651%
241	14.485	14.448	14.510	HH	32600	1019517	22.84%	0.893%
242	14.552	14.510	14.569	HH	27094	901085	20.19%	0.789%
243	14.608	14.569	14.641	HH	137528	2646506	59.30%	2.318%
244	14.645	14.641	14.654	HH	25739	190519	4.27%	0.167%
245	14.660	14.654	14.664	HH	25628	159280	3.57%	0.140%
246	14.690	14.664	14.707	HH	29344	718551	16.10%	0.629%

					rt	er		
247	14.737	14.707	14.757	HH	70661	1320879	29.59%	1.157%
248	14.778	14.757	14.803	HH	70479	1269188	28.44%	1.112%
249	14.810	14.803	14.815	HH	28645	195324	4.38%	0.171%
250	14.823	14.815	14.828	HH	28632	230493	5.16%	0.202%
251	14.830	14.828	14.837	HH	28499	159612	3.58%	0.140%
252	14.899	14.837	14.924	HH	38150	1638851	36.72%	1.436%
253	14.930	14.924	14.934	HH	30313	181584	4.07%	0.159%
254	14.944	14.934	14.960	HH	31138	476189	10.67%	0.417%
255	14.980	14.960	15.004	HH	32422	803034	17.99%	0.703%
256	15.044	15.004	15.061	HH	33986	1075915	24.11%	0.943%
257	15.077	15.061	15.095	HH	33728	677653	15.18%	0.594%
258	15.099	15.095	15.121	HH	33485	511691	11.46%	0.448%
259	15.125	15.121	15.136	HH	31289	267017	5.98%	0.234%
260	15.152	15.136	15.156	HH	31762	373224	8.36%	0.327%
261	15.177	15.156	15.202	HH	35431	947964	21.24%	0.830%
262	15.211	15.202	15.215	HH	33668	251561	5.64%	0.220%
263	15.223	15.215	15.228	HH	34440	267114	5.98%	0.234%
264	15.231	15.228	15.242	HH	34154	290098	6.50%	0.254%
265	15.251	15.242	15.271	HH	33913	578866	12.97%	0.507%
266	15.330	15.271	15.347	HH	39726	1623848	36.38%	1.423%
267	15.410	15.347	15.431	HH	50188	2102682	47.11%	1.842%
268	15.448	15.431	15.477	HH	42833	1124979	25.21%	0.986%
269	15.494	15.477	15.504	HH	40156	630097	14.12%	0.552%
270	15.511	15.504	15.518	HH	39505	324463	7.27%	0.284%
271	15.533	15.518	15.537	HH	40675	467029	10.46%	0.409%
272	15.553	15.537	15.558	HH	43660	536087	12.01%	0.470%
273	15.575	15.558	15.620	HH	44778	1557414	34.89%	1.364%
274	15.656	15.620	15.675	HH	42539	1337269	29.96%	1.172%
275	15.694	15.675	15.700	HH	40777	615959	13.80%	0.540%
276	15.740	15.700	15.752	HH	43496	1290889	28.92%	1.131%
277	15.767	15.752	15.788	HH	44335	935673	20.96%	0.820%
278	15.806	15.788	15.812	HH	43102	609558	13.66%	0.534%
279	15.833	15.812	15.872	HH	46684	1616919	36.23%	1.416%
280	15.894	15.872	15.912	HH	44862	1059030	23.73%	0.928%
281	15.921	15.912	15.932	HH	44374	533505	11.95%	0.467%
282	15.939	15.932	15.971	HH	44038	1009334	22.61%	0.884%
283	16.018	15.971	16.056	HH	50761	2422568	54.28%	2.122%
284	16.080	16.056	16.092	HH	49881	1050061	23.53%	0.920%
285	16.122	16.092	16.150	HH	54212	1802498	40.39%	1.579%
286	16.165	16.150	16.176	HH	51384	783611	17.56%	0.686%
287	16.221	16.176	16.246	HH	57112	2219864	49.74%	1.945%
288	16.297	16.246	16.351	HH	111967	4463211	100.00%	3.910%
289	16.425	16.351	16.451	HH	71428	3635322	81.45%	3.185%
290	16.470	16.451	16.499	HH	63786	1819058	40.76%	1.594%
291	16.524	16.499	16.562	HH	61805	2306839	51.69%	2.021%
292	16.617	16.562	16.645	HH	102134	3659533	81.99%	3.206%
293	16.674	16.645	16.714	HH	114340	3240995	72.62%	2.839%
294	16.777	16.714	16.796	HH	85812	3525713	78.99%	3.089%
295	16.833	16.796	16.851	HHA	77419	2522852	56.53%	2.210%

Sum of corrected areas: 114149414