

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_F\Data\FF041018\
Data File : FF000403.D
Signal(s) : FID2B.ch
Acq On : 10 Apr 2018 21:44
Sample : J2297-02
Misc :
ALS Vial : 66 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	4.353	4.322	4.382	BH	114	-7360	-0.05%	-0.012%
2	4.395	4.382	4.411	PH	-481	-9645	-0.07%	-0.015%
3	4.419	4.411	4.439	PH	-527	-10600	-0.07%	-0.017%
4	4.447	4.439	4.472	PH	-642	-14030	-0.10%	-0.022%
5	4.485	4.472	4.488	PH	-717	-7579	-0.05%	-0.012%
6	4.503	4.488	4.525	PH	-97	-10001	-0.07%	-0.016%
7	4.533	4.525	4.552	PH	-512	-9639	-0.07%	-0.015%
8	4.560	4.552	4.588	PH	-600	-14496	-0.10%	-0.023%
9	4.641	4.588	4.654	PH	-631	-29451	-0.20%	-0.046%
10	4.685	4.654	4.719	PH	-473	-26163	-0.18%	-0.041%
11	4.727	4.719	4.757	PH	-786	-18710	-0.13%	-0.029%
12	4.764	4.757	4.793	PH	-778	-17832	-0.12%	-0.028%
13	4.801	4.793	4.816	PH	-808	-11772	-0.08%	-0.018%
14	4.830	4.816	4.846	PH	-803	-15257	-0.10%	-0.024%
15	4.849	4.846	4.874	PH	-786	-14904	-0.10%	-0.023%
16	4.880	4.874	4.893	PH	-872	-10357	-0.07%	-0.016%
17	4.923	4.893	4.927	PH	-690	-15691	-0.11%	-0.025%
18	4.946	4.927	4.979	PH	923	-7714	-0.05%	-0.012%
19	4.983	4.979	4.999	PH	-795	-9671	-0.07%	-0.015%
20	5.006	4.999	5.014	PH	-783	-7361	-0.05%	-0.012%
21	5.024	5.014	5.037	PH	-547	-10492	-0.07%	-0.016%
22	5.049	5.037	5.069	PH	-581	-14287	-0.10%	-0.022%
23	5.090	5.069	5.152	PH	-657	-40458	-0.28%	-0.063%
24	5.160	5.152	5.165	PH	-824	-6673	-0.05%	-0.010%
25	5.208	5.165	5.254	PH	67	-35419	-0.24%	-0.055%
26	5.273	5.254	5.300	PH	-634	-20772	-0.14%	-0.033%
27	5.344	5.300	5.374	PH	-630	-36950	-0.25%	-0.058%
28	5.393	5.374	5.399	PH	-779	-12644	-0.09%	-0.020%
29	5.422	5.399	5.454	PH	-749	-27540	-0.19%	-0.043%
30	5.456	5.454	5.468	PH	-882	-7694	-0.05%	-0.012%
31	5.484	5.468	5.504	PH	-818	-19767	-0.13%	-0.031%
32	5.508	5.504	5.511	PH	-829	-3553	-0.02%	-0.006%
33	5.553	5.511	5.577	PH	-456	-25120	-0.17%	-0.039%
34	5.590	5.577	5.594	PH	-555	-6145	-0.04%	-0.010%
35	5.601	5.594	5.606	PH	-505	-4019	-0.03%	-0.006%
36	5.627	5.606	5.640	PH	-494	-10822	-0.07%	-0.017%

					rteres			
37	5.650	5.640	5.684	PH	-468	-13834	-0.09%	-0.022%
38	5.689	5.684	5.697	PH	-499	-4316	-0.03%	-0.007%
39	5.705	5.697	5.710	PH	-543	-4133	-0.03%	-0.006%
40	5.730	5.710	5.749	PH	-380	-11830	-0.08%	-0.019%
41	5.762	5.749	5.794	PH	-378	-13762	-0.09%	-0.022%
42	5.805	5.794	5.826	PH	-553	-11647	-0.08%	-0.018%
43	5.843	5.826	5.884	PH	-518	-21294	-0.15%	-0.033%
44	5.899	5.884	5.917	PH	-586	-12952	-0.09%	-0.020%
45	5.936	5.917	5.952	PH	-159	-8321	-0.06%	-0.013%
46	5.968	5.952	5.990	PH	-461	-11805	-0.08%	-0.018%
47	6.007	5.990	6.032	PH	-413	-12719	-0.09%	-0.020%
48	6.042	6.032	6.054	PH	-489	-7291	-0.05%	-0.011%
49	6.093	6.054	6.138	PH	1726	3219	0.02%	0.005%
50	6.150	6.138	6.166	PH	-516	-10002	-0.07%	-0.016%
51	6.170	6.166	6.180	PH	-616	-5411	-0.04%	-0.008%
52	6.187	6.180	6.195	PH	-585	-5667	-0.04%	-0.009%
53	6.217	6.195	6.245	PH	93	-10746	-0.07%	-0.017%
54	6.262	6.245	6.274	PH	-476	-9936	-0.07%	-0.016%
55	6.283	6.274	6.288	PH	-534	-4657	-0.03%	-0.007%
56	6.291	6.288	6.307	PH	-559	-6971	-0.05%	-0.011%
57	6.323	6.307	6.352	PH	-301	-12621	-0.09%	-0.020%
58	6.371	6.352	6.432	PH	-193	-23594	-0.16%	-0.037%
59	6.441	6.432	6.457	PH	-668	-11011	-0.08%	-0.017%
60	6.462	6.457	6.467	PH	-690	-4275	-0.03%	-0.007%
61	6.484	6.467	6.509	PH	-641	-17774	-0.12%	-0.028%
62	6.518	6.509	6.545	PH	-737	-17102	-0.12%	-0.027%
63	6.558	6.545	6.565	PH	-762	-9664	-0.07%	-0.015%
64	6.576	6.565	6.581	PH	-736	-7179	-0.05%	-0.011%
65	6.587	6.581	6.609	PH	-734	-13508	-0.09%	-0.021%
66	6.627	6.609	6.636	PH	-722	-12329	-0.08%	-0.019%
67	6.645	6.636	6.671	PH	-518	-14749	-0.10%	-0.023%
68	6.709	6.671	6.726	PH	-674	-25445	-0.17%	-0.040%
69	6.743	6.726	6.785	PH	-595	-26662	-0.18%	-0.042%
70	6.799	6.785	6.803	PH	-814	-8969	-0.06%	-0.014%
71	6.807	6.803	6.831	PH	-802	-13921	-0.09%	-0.022%
72	6.853	6.831	6.872	PH	-707	-19229	-0.13%	-0.030%
73	6.886	6.872	6.892	PH	-772	-9695	-0.07%	-0.015%
74	6.896	6.892	6.910	PH	-743	-7759	-0.05%	-0.012%
75	6.915	6.910	6.944	PH	-728	-15448	-0.11%	-0.024%
76	6.949	6.944	6.961	PH	-653	-7114	-0.05%	-0.011%
77	6.998	6.961	7.062	PH	1606	-8110	-0.06%	-0.013%
78	7.076	7.062	7.101	PH	-120	-11339	-0.08%	-0.018%
79	7.106	7.101	7.112	PH	-665	-4498	-0.03%	-0.007%
80	7.126	7.112	7.143	PH	-344	-9617	-0.07%	-0.015%
81	7.162	7.143	7.182	PH	-383	-11725	-0.08%	-0.018%
82	7.196	7.182	7.229	PH	-444	-16750	-0.11%	-0.026%
83	7.248	7.229	7.266	PH	-502	-13174	-0.09%	-0.021%
84	7.272	7.266	7.277	PH	-590	-4278	-0.03%	-0.007%
85	7.295	7.277	7.332	PH	-319	-19658	-0.13%	-0.031%
86	7.356	7.332	7.376	PH	-637	-18484	-0.13%	-0.029%
87	7.380	7.376	7.394	PH	-731	-8378	-0.06%	-0.013%
88	7.414	7.394	7.441	PH	-495	-17885	-0.12%	-0.028%
89	7.453	7.441	7.486	PH	-668	-20027	-0.14%	-0.031%

					rteres			
90	7.510	7.486	7.522	PH	-704	-16897	-0.12%	-0.026%
91	7.524	7.522	7.529	PH	-721	-2878	-0.02%	-0.005%
92	7.539	7.529	7.551	PH	-700	-10134	-0.07%	-0.016%
93	7.564	7.551	7.569	PH	-692	-8227	-0.06%	-0.013%
94	7.587	7.569	7.619	PH	-438	-17774	-0.12%	-0.028%
95	7.629	7.619	7.655	PH	-613	-14183	-0.10%	-0.022%
96	7.659	7.655	7.670	PH	-672	-6530	-0.04%	-0.010%
97	7.714	7.670	7.734	PH	338	-10292	-0.07%	-0.016%
98	7.746	7.734	7.764	PH	356	10	0.00%	0.000%
99	7.771	7.764	7.801	PH	-268	-10373	-0.07%	-0.016%
100	7.817	7.801	7.842	PH	-439	-14252	-0.10%	-0.022%
101	7.860	7.842	7.883	PH	-273	-11649	-0.08%	-0.018%
102	7.915	7.883	7.932	PH	-347	-13913	-0.09%	-0.022%
103	7.947	7.932	7.955	PH	-484	-7374	-0.05%	-0.012%
104	7.985	7.955	8.014	PH	241	-10412	-0.07%	-0.016%
105	8.016	8.014	8.019	PH	-471	-1601	-0.01%	-0.003%
106	8.064	8.019	8.117	PH	247	-9905	-0.07%	-0.016%
107	8.133	8.117	8.142	PH	213	443	0.00%	0.001%
108	8.163	8.142	8.190	HH	6464	61541	0.42%	0.096%
109	8.220	8.190	8.247	PH	44037	417377	2.84%	0.653%
110	8.270	8.247	8.296	PH	358	1775	0.01%	0.003%
111	8.310	8.296	8.343	PH	31	-4612	-0.03%	-0.007%
112	8.359	8.343	8.373	PH	-121	-4133	-0.03%	-0.006%
113	8.403	8.373	8.427	PH	74	-4524	-0.03%	-0.007%
114	8.455	8.427	8.478	PH	-85	-7001	-0.05%	-0.011%
115	8.490	8.478	8.500	PH	-176	-3078	-0.02%	-0.005%
116	8.522	8.500	8.544	PH	465	1617	0.01%	0.003%
117	8.568	8.544	8.597	PH	1635	27644	0.19%	0.043%
118	8.610	8.597	8.637	HH	1153	17176	0.12%	0.027%
119	8.654	8.637	8.672	HH	1332	16709	0.11%	0.026%
120	8.698	8.672	8.726	HH	5482	70329	0.48%	0.110%
121	8.751	8.726	8.769	HH	1986	25436	0.17%	0.040%
122	8.778	8.769	8.798	HH	462	6033	0.04%	0.009%
123	8.845	8.798	8.866	HH	1091	24637	0.17%	0.039%
124	8.908	8.866	8.939	HH	3235	62627	0.43%	0.098%
125	8.984	8.939	9.026	HH	23181	290302	1.98%	0.454%
126	9.035	9.026	9.052	HH	849	11955	0.08%	0.019%
127	9.070	9.052	9.092	HH	1676	27157	0.19%	0.042%
128	9.121	9.092	9.153	HH	1145	32165	0.22%	0.050%
129	9.176	9.153	9.191	HH	1230	19930	0.14%	0.031%
130	9.210	9.191	9.234	HH	1250	26298	0.18%	0.041%
131	9.241	9.234	9.255	HH	881	10334	0.07%	0.016%
132	9.269	9.255	9.277	HH	1035	12461	0.08%	0.020%
133	9.283	9.277	9.301	HH	949	11348	0.08%	0.018%
134	9.316	9.301	9.321	HH	934	9864	0.07%	0.015%
135	9.358	9.321	9.386	HH	4689	101496	0.69%	0.159%
136	9.402	9.386	9.421	HH	3969	58318	0.40%	0.091%
137	9.444	9.421	9.463	HH	3330	59111	0.40%	0.093%
138	9.489	9.463	9.507	HH	4332	69842	0.48%	0.109%
139	9.522	9.507	9.529	HH	2385	27660	0.19%	0.043%
140	9.542	9.529	9.567	HH	3321	49973	0.34%	0.078%
141	9.599	9.567	9.652	HH	5008	100567	0.69%	0.157%

					rteres			
142	9.685	9.652	9.706	HH	2579	63468	0.43%	0.099%
143	9.717	9.706	9.739	HH	2435	45026	0.31%	0.070%
144	9.762	9.739	9.787	HH	27249	321095	2.19%	0.503%
145	9.796	9.787	9.811	HH	1908	26315	0.18%	0.041%
146	9.831	9.811	9.837	HH	2583	34215	0.23%	0.054%
147	9.839	9.837	9.851	HH	2531	19946	0.14%	0.031%
148	9.864	9.851	9.881	HH	2667	41829	0.29%	0.065%
149	9.909	9.881	9.957	HH	3303	98048	0.67%	0.153%
150	9.974	9.957	10.021	HH	1822	60388	0.41%	0.095%
151	10.036	10.021	10.062	HH	1920	40509	0.28%	0.063%
152	10.108	10.062	10.122	HH	3817	85430	0.58%	0.134%
153	10.151	10.122	10.176	HH	7951	152073	1.04%	0.238%
154	10.198	10.176	10.218	HH	3515	67083	0.46%	0.105%
155	10.240	10.218	10.266	HH	4226	79690	0.54%	0.125%
156	10.294	10.266	10.326	HH	4015	87984	0.60%	0.138%
157	10.343	10.326	10.363	HH	2158	43145	0.29%	0.068%
158	10.383	10.363	10.408	HH	3196	68756	0.47%	0.108%
159	10.427	10.408	10.438	HH	3169	50156	0.34%	0.078%
160	10.454	10.438	10.472	HH	3262	60673	0.41%	0.095%
161	10.500	10.472	10.517	HH	20656	268705	1.83%	0.421%
162	10.533	10.517	10.555	HH	16385	237684	1.62%	0.372%
163	10.573	10.555	10.618	HH	7827	204822	1.40%	0.321%
164	10.622	10.618	10.644	HH	3216	48221	0.33%	0.075%
165	10.660	10.644	10.699	HH	4175	99771	0.68%	0.156%
166	10.722	10.699	10.735	HH	4240	70605	0.48%	0.110%
167	10.747	10.735	10.789	HH	3870	81864	0.56%	0.128%
168	10.821	10.789	10.859	HH	3960	119527	0.81%	0.187%
169	10.890	10.859	10.907	HH	3349	83376	0.57%	0.130%
170	10.914	10.907	10.932	HH	2642	34076	0.23%	0.053%
171	10.954	10.932	10.990	HH	3112	76992	0.52%	0.120%
172	11.006	10.990	11.031	HH	2597	50115	0.34%	0.078%
173	11.054	11.031	11.082	HH	2524	62118	0.42%	0.097%
174	11.103	11.082	11.109	HH	1847	27458	0.19%	0.043%
175	11.114	11.109	11.118	HH	1880	10348	0.07%	0.016%
176	11.138	11.118	11.145	HH	2208	33289	0.23%	0.052%
177	11.171	11.145	11.180	HH	3265	56194	0.38%	0.088%
178	11.202	11.180	11.230	HH	11956	178012	1.21%	0.279%
179	11.242	11.230	11.257	HH	2365	38042	0.26%	0.060%
180	11.293	11.257	11.334	HH	4500	128102	0.87%	0.200%
181	11.337	11.334	11.341	HH	1859	7500	0.05%	0.012%
182	11.360	11.341	11.377	HH	2111	41535	0.28%	0.065%
183	11.394	11.377	11.421	HH	2282	49919	0.34%	0.078%
184	11.445	11.421	11.477	HH	1836	56233	0.38%	0.088%
185	11.499	11.477	11.537	HH	2336	74141	0.51%	0.116%
186	11.551	11.537	11.569	HH	2265	38722	0.26%	0.061%
187	11.597	11.569	11.616	HH	2274	59429	0.41%	0.093%
188	11.634	11.616	11.648	HH	2139	37599	0.26%	0.059%
189	11.653	11.648	11.672	HH	2023	28390	0.19%	0.044%
190	11.691	11.672	11.707	HH	2265	43282	0.30%	0.068%
191	11.756	11.707	11.786	HH	3004	113753	0.78%	0.178%
192	11.817	11.786	11.834	HH	2374	63934	0.44%	0.100%
193	11.870	11.834	11.897	HH	7642	157469	1.07%	0.246%
194	11.922	11.897	11.954	HH	3565	95870	0.65%	0.150%

					rteres			
195	11.959	11.954	11.982	HH	2380	37833	0.26%	0.059%
196	12.073	11.982	12.091	HH	6693	308915	2.11%	0.483%
197	12.120	12.091	12.184	HH	33240	725583	4.95%	1.136%
198	12.199	12.184	12.207	HH	6172	84507	0.58%	0.132%
199	12.215	12.207	12.242	HH	6189	117758	0.80%	0.184%
200	12.247	12.242	12.257	HH	5016	44563	0.30%	0.070%
201	12.281	12.257	12.307	HH	7834	183684	1.25%	0.287%
202	12.320	12.307	12.345	HH	5226	107369	0.73%	0.168%
203	12.376	12.345	12.414	HH	7172	208558	1.42%	0.326%
204	12.450	12.414	12.489	HH	4179	165386	1.13%	0.259%
205	12.513	12.489	12.536	HH	5926	125300	0.85%	0.196%
206	12.581	12.536	12.612	HH	83025	1105375	7.53%	1.730%
207	12.643	12.612	12.661	HH	145990	1787912	12.19%	2.798%
208	12.674	12.661	12.711	HH	65877	805736	5.49%	1.261%
209	12.742	12.711	12.796	HH	115761	1523306	10.38%	2.384%
210	12.802	12.796	12.816	HH	4884	57323	0.39%	0.090%
211	12.834	12.816	12.846	HH	5451	92146	0.63%	0.144%
212	12.900	12.846	12.954	HH	937564	12539511	85.47%	19.624%
213	13.000	12.954	13.067	HH	1052903	14671744	100.00%	22.961%
214	13.098	13.067	13.159	HH	288612	4146370	28.26%	6.489%
215	13.171	13.159	13.196	HH	19133	406384	2.77%	0.636%
216	13.202	13.196	13.222	HH	17357	271670	1.85%	0.425%
217	13.236	13.222	13.296	HH	16506	700922	4.78%	1.097%
218	13.317	13.296	13.334	HH	15917	358540	2.44%	0.561%
219	13.351	13.334	13.422	HH	27781	935409	6.38%	1.464%
220	13.430	13.422	13.441	HH	13893	150862	1.03%	0.236%
221	13.452	13.441	13.503	HH	13830	490430	3.34%	0.768%
222	13.518	13.503	13.542	HH	12693	295927	2.02%	0.463%
223	13.547	13.542	13.581	HH	12275	278055	1.90%	0.435%
224	13.589	13.581	13.616	HH	11893	243629	1.66%	0.381%
225	13.627	13.616	13.634	HH	11444	125989	0.86%	0.197%
226	13.657	13.634	13.683	HH	11486	321771	2.19%	0.504%
227	13.708	13.683	13.744	HH	11159	390034	2.66%	0.610%
228	13.767	13.744	13.806	HH	10352	368225	2.51%	0.576%
229	13.827	13.806	13.843	HH	9667	215076	1.47%	0.337%
230	13.851	13.843	13.866	HH	9531	126808	0.86%	0.198%
231	13.903	13.866	13.927	HH	9737	343203	2.34%	0.537%
232	13.941	13.927	13.984	HH	9108	303915	2.07%	0.476%
233	13.997	13.984	14.015	HH	9029	165401	1.13%	0.259%
234	14.021	14.015	14.044	HH	8606	149566	1.02%	0.234%
235	14.067	14.044	14.086	HH	10340	231533	1.58%	0.362%
236	14.095	14.086	14.122	HH	9208	190571	1.30%	0.298%
237	14.126	14.122	14.164	HH	8248	198560	1.35%	0.311%
238	14.205	14.164	14.249	HH	9895	427021	2.91%	0.668%
239	14.271	14.249	14.304	HH	8724	267505	1.82%	0.419%
240	14.328	14.304	14.359	HH	8673	265581	1.81%	0.416%
241	14.364	14.359	14.406	HH	7891	211267	1.44%	0.331%
242	14.427	14.406	14.457	HH	7634	218863	1.49%	0.343%
243	14.486	14.457	14.514	HH	7994	253643	1.73%	0.397%
244	14.526	14.514	14.570	HH	7164	229849	1.57%	0.360%
245	14.607	14.570	14.639	HH	102965	1560347	10.64%	2.442%
246	14.646	14.639	14.669	HH	8186	134591	0.92%	0.211%

					rteres			
247	14.691	14.669	14.716	HH	6813	182785	1.25%	0.286%
248	14.737	14.716	14.753	HH	8085	161390	1.10%	0.253%
249	14.787	14.753	14.851	HH	18277	564746	3.85%	0.884%
250	14.897	14.851	14.934	HH	6578	317329	2.16%	0.497%
251	14.970	14.934	14.985	HH	6386	187382	1.28%	0.293%
252	15.011	14.985	15.034	HH	6892	189752	1.29%	0.297%
253	15.042	15.034	15.092	HH	6399	211294	1.44%	0.331%
254	15.097	15.092	15.118	HH	5896	92669	0.63%	0.145%
255	15.139	15.118	15.149	HH	6125	111063	0.76%	0.174%
256	15.167	15.149	15.207	HH	6470	209474	1.43%	0.328%
257	15.289	15.207	15.312	HH	9458	505550	3.45%	0.791%
258	15.330	15.312	15.379	HH	9342	347633	2.37%	0.544%
259	15.402	15.379	15.482	HH	9309	469217	3.20%	0.734%
260	15.497	15.482	15.523	HH	6696	158821	1.08%	0.249%
261	15.529	15.523	15.534	HH	6261	40132	0.27%	0.063%
262	15.549	15.534	15.560	HH	6379	98557	0.67%	0.154%
263	15.578	15.560	15.607	HH	6458	173310	1.18%	0.271%
264	15.647	15.607	15.681	HH	6663	276525	1.88%	0.433%
265	15.686	15.681	15.699	HH	5926	64295	0.44%	0.101%
266	15.732	15.699	15.754	HH	6247	198443	1.35%	0.311%
267	15.781	15.754	15.785	HH	6160	114696	0.78%	0.179%
268	15.794	15.785	15.803	HH	6239	65068	0.44%	0.102%
269	15.831	15.803	15.875	HH	6855	274739	1.87%	0.430%
270	15.881	15.875	15.884	HH	6308	35527	0.24%	0.056%
271	15.914	15.884	15.954	HH	12263	339083	2.31%	0.531%
272	15.966	15.954	15.985	HH	6466	118022	0.80%	0.185%
273	16.020	15.985	16.069	HH	7445	337698	2.30%	0.528%
274	16.078	16.069	16.092	HH	6518	87240	0.59%	0.137%
275	16.124	16.092	16.147	HH	7023	227121	1.55%	0.355%
276	16.173	16.147	16.193	HH	7152	187709	1.28%	0.294%
277	16.217	16.193	16.244	HH	6913	209122	1.43%	0.327%
278	16.291	16.244	16.307	HH	9983	306623	2.09%	0.480%
279	16.315	16.307	16.354	HH	9095	226124	1.54%	0.354%
280	16.393	16.354	16.457	HH	16165	575763	3.92%	0.901%
281	16.463	16.457	16.472	HH	7464	67219	0.46%	0.105%
282	16.478	16.472	16.503	HH	7557	134551	0.92%	0.211%
283	16.563	16.503	16.585	HH	8806	387104	2.64%	0.606%
284	16.610	16.585	16.642	HH	9564	291931	1.99%	0.457%
285	16.670	16.642	16.701	HH	9895	300455	2.05%	0.470%
286	16.708	16.701	16.713	HH	7986	58253	0.40%	0.091%
287	16.716	16.713	16.722	HH	7922	44499	0.30%	0.070%
288	16.745	16.722	16.754	HH	8729	158937	1.08%	0.249%
289	16.776	16.754	16.797	HH	10265	244452	1.67%	0.383%
290	16.827	16.797	16.851	HHA	14932	368310	2.51%	0.576%

Sum of corrected areas: 63899320

FF040918.M Wed Apr 11 08:25:12 2018