

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092018\
 Data File : FF002162.D
 Signal(s) : FID2B.ch
 Acq On : 20 Sep 2018 14:04
 Sample : J4959-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.020	1.982	2.027	BH	84	163	0.00%	0.000%
2	2.030	2.027	2.035	PH	43	-21	-0.00%	-0.000%
3	2.043	2.035	2.080	PH	61	-516	-0.00%	-0.000%
4	2.087	2.080	2.108	PH	3	-550	-0.00%	-0.000%
5	2.119	2.108	2.136	PH	-34	-1035	-0.01%	-0.000%
6	2.141	2.136	2.171	PH	-56	-2089	-0.01%	-0.001%
7	2.174	2.171	2.178	PH	-83	-433	-0.00%	-0.000%
8	2.193	2.178	2.208	PH	-80	-2479	-0.01%	-0.001%
9	2.268	2.208	2.285	PH	49	-5057	-0.03%	-0.001%
10	2.291	2.285	2.303	PH	-246	-3021	-0.02%	-0.001%
11	2.315	2.303	2.349	PH	-243	-8136	-0.05%	-0.002%
12	2.356	2.349	2.407	PH	-267	-10634	-0.06%	-0.003%
13	2.419	2.407	2.432	PH	-313	-4847	-0.03%	-0.001%
14	2.450	2.432	2.464	PH	-240	-5890	-0.04%	-0.002%
15	2.467	2.464	2.490	PH	-225	-5156	-0.03%	-0.002%
16	2.500	2.490	2.529	PH	-237	-7895	-0.05%	-0.002%
17	2.534	2.529	2.554	PH	-345	-5411	-0.03%	-0.002%
18	2.563	2.554	2.595	PH	-305	-9192	-0.06%	-0.003%
19	2.602	2.595	2.637	PH	-373	-9503	-0.06%	-0.003%
20	2.646	2.637	2.680	PH	-295	-9465	-0.06%	-0.003%
21	2.689	2.680	2.719	PH	-303	-8382	-0.05%	-0.002%
22	2.722	2.719	2.748	PH	-345	-6935	-0.04%	-0.002%
23	2.766	2.748	2.789	PH	-360	-9966	-0.06%	-0.003%
24	2.805	2.789	2.854	PH	-327	-15952	-0.10%	-0.005%
25	2.865	2.854	2.892	PH	-334	-9656	-0.06%	-0.003%
26	2.903	2.892	2.934	PH	-385	-11554	-0.07%	-0.003%
27	2.958	2.934	3.032	PH	-403	-28934	-0.17%	-0.008%
28	3.048	3.032	3.066	PH	-447	-10317	-0.06%	-0.003%
29	3.076	3.066	3.092	PH	-470	-8063	-0.05%	-0.002%
30	3.118	3.092	3.190	PH	-504	-30668	-0.18%	-0.009%
31	3.197	3.190	3.209	PH	-551	-6007	-0.04%	-0.002%
32	3.214	3.209	3.244	PH	-510	-11262	-0.07%	-0.003%
33	3.285	3.244	3.327	PH	2154	-536	-0.00%	-0.000%
34	3.337	3.327	3.365	PH	-484	-12224	-0.07%	-0.004%
35	3.410	3.365	3.429	PH	-378	-18975	-0.11%	-0.006%
36	3.431	3.429	3.446	PH	-492	-5392	-0.03%	-0.002%

					rteres			
37	3.457	3.446	3.490	PH	-441	-14458	-0.09%	-0.004%
38	3.499	3.490	3.515	PH	-486	-8494	-0.05%	-0.002%
39	3.523	3.515	3.533	PH	-551	-5675	-0.03%	-0.002%
40	3.545	3.533	3.564	PH	-528	-10488	-0.06%	-0.003%
41	3.577	3.564	3.612	PH	-464	-15547	-0.09%	-0.005%
42	3.695	3.612	3.758	PH	684	-32505	-0.20%	-0.009%
43	3.782	3.758	3.806	PH	-439	-14223	-0.09%	-0.004%
44	3.814	3.806	3.857	PH	-477	-15690	-0.09%	-0.005%
45	3.863	3.857	3.881	PH	-460	-7480	-0.04%	-0.002%
46	3.901	3.881	3.935	PH	-387	-16200	-0.10%	-0.005%
47	3.942	3.935	3.990	PH	-465	-15957	-0.10%	-0.005%
48	3.998	3.990	4.042	PH	-424	-15818	-0.09%	-0.005%
49	4.073	4.042	4.100	PH	-287	-14812	-0.09%	-0.004%
50	4.109	4.100	4.145	PH	-353	-11391	-0.07%	-0.003%
51	4.159	4.145	4.191	PH	-336	-10882	-0.07%	-0.003%
52	4.199	4.191	4.207	PH	-391	-4094	-0.02%	-0.001%
53	4.273	4.207	4.304	PH	-8	-11368	-0.07%	-0.003%
54	4.309	4.304	4.344	PH	-27	-1772	-0.01%	-0.001%
55	4.353	4.344	4.362	PH	-25	-974	-0.01%	-0.000%
56	4.396	4.362	4.404	PH	37	-940	-0.01%	-0.000%
57	4.455	4.404	4.489	PH	120	2931	0.02%	0.001%
58	4.508	4.489	4.663	PH	55	-5722	-0.03%	-0.002%
59	4.675	4.663	4.720	PH	-170	-7529	-0.05%	-0.002%
60	4.759	4.720	4.807	PH	-62	-10754	-0.06%	-0.003%
61	4.811	4.807	4.845	PH	-259	-7279	-0.04%	-0.002%
62	4.855	4.845	4.933	PH	-341	-21297	-0.13%	-0.006%
63	4.952	4.933	5.011	PH	-357	-20254	-0.12%	-0.006%
64	5.021	5.011	5.076	PH	-410	-19064	-0.11%	-0.006%
65	5.149	5.076	5.159	PH	-386	-23050	-0.14%	-0.007%
66	5.167	5.159	5.222	PH	-431	-18284	-0.11%	-0.005%
67	5.246	5.222	5.265	PH	-429	-12549	-0.08%	-0.004%
68	5.278	5.265	5.289	PH	-445	-7441	-0.04%	-0.002%
69	5.296	5.289	5.313	PH	-519	-7612	-0.05%	-0.002%
70	5.339	5.313	5.363	PH	-340	-14060	-0.08%	-0.004%
71	5.393	5.363	5.416	PH	-107	-7486	-0.04%	-0.002%
72	5.438	5.416	5.515	PH	-172	-14348	-0.09%	-0.004%
73	5.523	5.515	5.548	PH	-324	-8078	-0.05%	-0.002%
74	5.553	5.548	5.597	PH	-472	-15753	-0.09%	-0.005%
75	5.645	5.597	6.075	PH	67602	3178936	19.09%	0.929%
76	6.082	6.075	6.346	HH	1598	125975	0.76%	0.037%
77	6.400	6.346	6.417	HH	400	13392	0.08%	0.004%
78	6.483	6.417	6.608	HH	617	48615	0.29%	0.014%
79	6.644	6.608	6.658	HH	591	13213	0.08%	0.004%
80	6.669	6.658	6.701	HH	552	10733	0.06%	0.003%
81	6.743	6.701	6.815	HH	11863	534056	3.21%	0.156%
82	6.842	6.815	7.226	HH	15607	1104746	6.63%	0.323%
83	7.250	7.226	7.353	HH	1206	48237	0.29%	0.014%
84	7.393	7.353	7.410	HH	667	17479	0.10%	0.005%
85	7.434	7.410	7.455	HH	931	18736	0.11%	0.005%
86	7.510	7.455	7.578	HH	4046	214967	1.29%	0.063%
87	7.616	7.578	7.681	HH	5152	242350	1.45%	0.071%
88	7.719	7.681	7.766	HH	7684	307245	1.84%	0.090%
89	7.793	7.766	7.815	HH	17579	372222	2.23%	0.109%

					rteres			
90	7.825	7.815	7.921	HH	13590	565875	3.40%	0.165%
91	7.976	7.921	8.047	HH	14613	773505	4.64%	0.226%
92	8.071	8.047	8.184	HH	7483	359471	2.16%	0.105%
93	8.201	8.184	8.221	HH	2424	46540	0.28%	0.014%
94	8.246	8.221	8.331	HH	81796	1696427	10.18%	0.496%
95	8.349	8.331	8.405	HH	8019	311001	1.87%	0.091%
96	8.424	8.405	8.470	HH	5796	206953	1.24%	0.060%
97	8.499	8.470	8.524	HH	11741	291002	1.75%	0.085%
98	8.547	8.524	8.657	HH	42514	1725061	10.36%	0.504%
99	8.676	8.657	8.707	HH	12320	315643	1.90%	0.092%
100	8.728	8.707	8.799	HH	10110	406495	2.44%	0.119%
101	8.824	8.799	8.861	HH	9673	256296	1.54%	0.075%
102	8.883	8.861	8.922	HH	7469	218067	1.31%	0.064%
103	8.960	8.922	9.018	HH	10326	389220	2.34%	0.114%
104	9.039	9.018	9.153	HH	93218	2710044	16.27%	0.792%
105	9.196	9.153	9.340	HH	23635	1538253	9.24%	0.449%
106	9.389	9.340	9.428	HH	15796	565240	3.39%	0.165%
107	9.442	9.428	9.478	HH	11145	277196	1.66%	0.081%
108	9.507	9.478	9.541	HH	16273	496507	2.98%	0.145%
109	9.552	9.541	9.631	HH	13109	538698	3.23%	0.157%
110	9.638	9.631	9.728	HH	7941	327988	1.97%	0.096%
111	9.789	9.728	9.844	HH	7412	405826	2.44%	0.119%
112	9.946	9.844	9.963	HH	18788	687842	4.13%	0.201%
113	9.980	9.963	10.014	HH	17273	443517	2.66%	0.130%
114	10.041	10.014	10.113	HH	22004	879439	5.28%	0.257%
115	10.128	10.113	10.151	HH	10211	216996	1.30%	0.063%
116	10.176	10.151	10.186	HH	12330	225551	1.35%	0.066%
117	10.210	10.186	10.226	HH	20277	394737	2.37%	0.115%
118	10.255	10.226	10.330	HH	45571	1627763	9.77%	0.476%
119	10.346	10.330	10.388	HH	17012	438242	2.63%	0.128%
120	10.426	10.388	10.494	HH	1196864	16656457	100.00%	4.866%
121	10.516	10.494	10.642	HH	181869	5351283	32.13%	1.563%
122	10.669	10.642	10.747	HH	19902	928344	5.57%	0.271%
123	10.788	10.747	10.905	HH	45998	2464393	14.80%	0.720%
124	10.918	10.905	10.941	HH	14174	292210	1.75%	0.085%
125	10.976	10.941	11.031	HH	22287	896156	5.38%	0.262%
126	11.049	11.031	11.062	HH	15085	267253	1.60%	0.078%
127	11.084	11.062	11.102	HH	15814	354729	2.13%	0.104%
128	11.123	11.102	11.194	HH	17162	734889	4.41%	0.215%
129	11.205	11.194	11.213	HH	10477	117445	0.71%	0.034%
130	11.237	11.213	11.256	HH	91021	1340236	8.05%	0.392%
131	11.273	11.256	11.321	HH	95809	2057530	12.35%	0.601%
132	11.348	11.321	11.375	HH	112259	2257989	13.56%	0.660%
133	11.388	11.375	11.405	HH	63269	1020676	6.13%	0.298%
134	11.422	11.405	11.521	HH	66816	2338136	14.04%	0.683%
135	11.544	11.521	11.584	HH	16760	589545	3.54%	0.172%
136	11.611	11.584	11.633	HH	16198	443426	2.66%	0.130%
137	11.659	11.633	11.700	HH	18327	627900	3.77%	0.183%
138	11.724	11.700	11.844	HH	39135	1902823	11.42%	0.556%
139	11.865	11.844	11.905	HH	17814	557291	3.35%	0.163%
140	11.923	11.905	11.945	HH	13706	318720	1.91%	0.093%
141	11.986	11.945	12.017	HH	22244	772234	4.64%	0.226%

rteres								
142	12.040	12.017	12.105	HH	29684	1159612	6.96%	0.339%
143	12.133	12.105	12.154	HH	70096	1295026	7.77%	0.378%
144	12.168	12.154	12.186	HH	42726	772098	4.64%	0.226%
145	12.194	12.186	12.218	HH	38853	639569	3.84%	0.187%
146	12.241	12.218	12.345	HH	851706	13534130	81.25%	3.954%
147	12.375	12.345	12.396	HH	27927	701058	4.21%	0.205%
148	12.416	12.396	12.427	HH	27910	441895	2.65%	0.129%
149	12.445	12.427	12.511	HH	44707	1454272	8.73%	0.425%
150	12.535	12.511	12.590	HH	703338	10486482	62.96%	3.064%
151	12.610	12.590	12.634	HH	81781	1541828	9.26%	0.450%
152	12.654	12.634	12.733	HH	76313	2500498	15.01%	0.731%
153	12.754	12.733	12.800	HH	31255	1019371	6.12%	0.298%
154	12.825	12.800	12.835	HH	34876	599274	3.60%	0.175%
155	12.852	12.835	12.927	HH	42785	1709907	10.27%	0.500%
156	12.972	12.927	12.997	HH	37699	1186150	7.12%	0.347%
157	13.023	12.997	13.087	HH	44230	1621233	9.73%	0.474%
158	13.150	13.087	13.235	HH	94061	3574104	21.46%	1.044%
159	13.255	13.235	13.279	HH	86421	1536318	9.22%	0.449%
160	13.296	13.279	13.355	HH	56458	1918342	11.52%	0.560%
161	13.419	13.355	13.450	HH	55017	2042037	12.26%	0.597%
162	13.471	13.450	13.574	HH	37077	1920850	11.53%	0.561%
163	13.635	13.574	13.668	HH	22554	1143204	6.86%	0.334%
164	13.682	13.668	13.708	HH	20088	470829	2.83%	0.138%
165	13.743	13.708	13.800	HH	24967	1148663	6.90%	0.336%
166	13.856	13.800	13.866	HH	32155	925892	5.56%	0.271%
167	13.882	13.866	13.919	HH	34399	927959	5.57%	0.271%
168	13.972	13.919	14.045	HH	37389	2216600	13.31%	0.648%
169	14.074	14.045	14.089	HH	49529	984531	5.91%	0.288%
170	14.121	14.089	14.182	HH	62763	2487667	14.94%	0.727%
171	14.206	14.182	14.238	HH	43847	1155508	6.94%	0.338%
172	14.267	14.238	14.306	HH	110081	2360423	14.17%	0.690%
173	14.329	14.306	14.385	HH	38726	1307656	7.85%	0.382%
174	14.424	14.385	14.449	HH	307081	4998563	30.01%	1.460%
175	14.468	14.449	14.562	HH	225547	6494083	38.99%	1.897%
176	14.592	14.562	14.636	HH	68137	1914919	11.50%	0.559%
177	14.656	14.636	14.726	HH	31206	1527304	9.17%	0.446%
178	14.767	14.726	14.784	HH	38263	1113020	6.68%	0.325%
179	14.808	14.784	14.844	HH	47318	1463177	8.78%	0.427%
180	14.874	14.844	14.968	HH	41277	2345685	14.08%	0.685%
181	15.002	14.968	15.019	HH	32025	887932	5.33%	0.259%
182	15.038	15.019	15.059	HH	30917	701951	4.21%	0.205%
183	15.077	15.059	15.096	HH	33587	655217	3.93%	0.191%
184	15.120	15.096	15.149	HH	68062	1550524	9.31%	0.453%
185	15.166	15.149	15.199	HH	46785	1211465	7.27%	0.354%
186	15.219	15.199	15.241	HH	46356	1000116	6.00%	0.292%
187	15.284	15.241	15.358	HH	52308	2805971	16.85%	0.820%
188	15.375	15.358	15.430	HH	31085	1235399	7.42%	0.361%
189	15.484	15.430	15.519	HH	32654	1489227	8.94%	0.435%
190	15.565	15.519	15.583	HH	26439	975820	5.86%	0.285%
191	15.591	15.583	15.598	HH	26408	247200	1.48%	0.072%
192	15.615	15.598	15.633	HH	26353	548677	3.29%	0.160%
193	15.653	15.633	15.670	HH	26761	582405	3.50%	0.170%
194	15.694	15.670	15.708	HH	28439	613919	3.69%	0.179%

					rteres			
195	15.727	15.708	15.756	HH	32145	828071	4.97%	0.242%
196	15.835	15.756	15.859	HH	36141	1956932	11.75%	0.572%
197	15.894	15.859	15.916	HH	34892	1129062	6.78%	0.330%
198	15.940	15.916	15.953	HH	41199	828835	4.98%	0.242%
199	15.992	15.953	16.125	HH	265874	9141188	54.88%	2.671%
200	16.146	16.125	16.223	HH	70980	2735668	16.42%	0.799%
201	16.282	16.223	16.291	HH	46712	1603909	9.63%	0.469%
202	16.315	16.291	16.361	HH	183323	3828101	22.98%	1.118%
203	16.383	16.361	16.484	HH	203265	6681115	40.11%	1.952%
204	16.503	16.484	16.593	HH	68835	3131243	18.80%	0.915%
205	16.647	16.593	16.665	HH	42994	1700688	10.21%	0.497%
206	16.674	16.665	16.732	HH	42454	1579234	9.48%	0.461%
207	16.795	16.732	16.850	HH	54454	3237123	19.43%	0.946%
208	16.883	16.850	16.918	HH	66003	1960688	11.77%	0.573%
209	16.947	16.918	16.987	HH	41147	1596586	9.59%	0.466%
210	17.017	16.987	17.037	HH	39359	1133475	6.81%	0.331%
211	17.065	17.037	17.145	HH	48819	2599345	15.61%	0.759%
212	17.156	17.145	17.173	HH	34043	564664	3.39%	0.165%
213	17.209	17.173	17.251	HH	37967	1698888	10.20%	0.496%
214	17.262	17.251	17.268	HH	35746	349249	2.10%	0.102%
215	17.317	17.268	17.345	HH	63079	2024173	12.15%	0.591%
216	17.412	17.345	17.434	HH	43082	2147304	12.89%	0.627%
217	17.444	17.434	17.452	HH	40098	446503	2.68%	0.130%
218	17.473	17.452	17.491	HH	42491	945901	5.68%	0.276%
219	17.529	17.491	17.560	HH	43974	1716940	10.31%	0.502%
220	17.629	17.560	17.661	HH	47494	2718563	16.32%	0.794%
221	17.690	17.661	17.716	HH	72401	1971187	11.83%	0.576%
222	17.738	17.716	17.757	HH	76495	1651506	9.92%	0.482%
223	17.779	17.757	17.859	HH	136419	5118001	30.73%	1.495%
224	17.874	17.859	17.899	HH	51694	1146219	6.88%	0.335%
225	17.922	17.899	17.940	HH	70400	1419681	8.52%	0.415%
226	17.956	17.940	18.005	HH	65768	2171374	13.04%	0.634%
227	18.025	18.005	18.096	HH	127247	4270549	25.64%	1.248%
228	18.146	18.096	18.180	HH	67052	2819551	16.93%	0.824%
229	18.202	18.180	18.321	HH	74581	4507344	27.06%	1.317%
230	18.330	18.321	18.364	HH	43020	1092024	6.56%	0.319%
231	18.401	18.364	18.440	HH	46064	1978171	11.88%	0.578%
232	18.468	18.440	18.477	HH	44289	979721	5.88%	0.286%
233	18.540	18.477	18.572	HH	63909	3039752	18.25%	0.888%
234	18.590	18.572	18.625	HH	50176	1538095	9.23%	0.449%
235	18.638	18.625	18.658	HH	47037	895070	5.37%	0.262%
236	18.692	18.658	18.742	HH	48701	2329975	13.99%	0.681%
237	18.759	18.742	18.771	HH	45915	768555	4.61%	0.225%
238	18.784	18.771	18.865	HH	46071	2458854	14.76%	0.718%
239	18.930	18.865	18.954	HH	51183	2376676	14.27%	0.694%
240	18.977	18.954	18.999	HH	45929	1208400	7.25%	0.353%
241	19.029	18.999	19.051	HH	44979	1369853	8.22%	0.400%
242	19.109	19.051	19.168	HH	47895	3259576	19.57%	0.952%
243	19.220	19.168	19.274	HH	83953	3899744	23.41%	1.139%
244	19.302	19.274	19.394	HH	83162	4566231	27.41%	1.334%
245	19.437	19.394	19.503	HH	55587	3468767	20.83%	1.013%
246	19.531	19.503	19.584	HH	58333	2526792	15.17%	0.738%

					rters			
247	19.617	19.584	19.684	HH	79302	3978719	23.89%	1.162%
248	19.707	19.684	19.745	HH	65381	2260854	13.57%	0.661%
249	19.772	19.745	19.826	HH	61254	2822965	16.95%	0.825%
250	19.839	19.826	19.869	HH	55281	1386606	8.32%	0.405%
251	19.877	19.869	19.916	HH	54609	1518173	9.11%	0.444%
252	19.945	19.916	19.974	HH	53396	1836726	11.03%	0.537%
253	20.027	19.974	20.067	HH	55913	2992104	17.96%	0.874%
254	20.118	20.067	20.168	HH	55042	3241014	19.46%	0.947%
255	20.182	20.168	20.220	HH	53298	1646253	9.88%	0.481%
256	20.232	20.220	20.240	HH	53245	651246	3.91%	0.190%
257	20.253	20.240	20.257	HH	53479	525303	3.15%	0.153%
258	20.269	20.257	20.279	HH	54280	708143	4.25%	0.207%
259	20.291	20.279	20.300	HH	54191	675433	4.06%	0.197%
260	20.313	20.300	20.327	HH	54671	901026	5.41%	0.263%
261	20.367	20.327	20.416	HH	58602	2958452	17.76%	0.864%
262	20.433	20.416	20.448	HH	54864	1044415	6.27%	0.305%
263	20.461	20.448	20.485	HH	53772	1172340	7.04%	0.343%
264	20.494	20.485	20.514	HH	53310	932003	5.60%	0.272%
265	20.525	20.514	20.543	HH	53838	938722	5.64%	0.274%
266	20.561	20.543	20.609	HH	53212	2055974	12.34%	0.601%
267	20.648	20.609	20.660	HH	53717	1621889	9.74%	0.474%
268	20.698	20.660	20.709	HH	54816	1601972	9.62%	0.468%
269	20.733	20.709	20.801	HH	56032	2951189	17.72%	0.862%
270	20.811	20.801	20.821	HH	51458	606138	3.64%	0.177%
271	20.838	20.821	20.851	HH	51701	934899	5.61%	0.273%
272	20.875	20.851	20.906	HH	52345	1699239	10.20%	0.496%
273	20.917	20.906	20.927	HH	51426	645626	3.88%	0.189%
274	20.939	20.927	20.950	HH	51480	697826	4.19%	0.204%
275	20.963	20.950	21.003	HH	51268	1610069	9.67%	0.470%
276	21.024	21.003	21.035	HH	51204	994994	5.97%	0.291%
277	21.080	21.035	21.125	HH	54062	2849830	17.11%	0.833%
278	21.132	21.125	21.185	HH	54614	1885263	11.32%	0.551%
279	21.194	21.185	21.201	HHA	50079	532417	3.20%	0.156%
					Sum of corrected areas:		342282070	

FF083018.M Fri Sep 21 08:39:21 2018