

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
 Data File : FE032938.D
 Signal(s) : FID1B.CH
 Acq On : 09 Oct 2020 16:54
 Sample : L4291-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.410	4.383	4.443	BH	2512	21956	0.31%	0.008%
2	4.461	4.443	4.477	PH	349	-388	-0.01%	-0.000%
3	4.498	4.477	4.508	PH	-126	-4194	-0.06%	-0.002%
4	4.519	4.508	4.544	PH	-8	-5772	-0.08%	-0.002%
5	4.563	4.544	4.596	PH	4913	47580	0.68%	0.018%
6	4.611	4.596	4.622	HH	1327	13476	0.19%	0.005%
7	4.634	4.622	4.650	HH	1649	18105	0.26%	0.007%
8	4.661	4.650	4.680	HH	1724	15845	0.23%	0.006%
9	4.692	4.680	4.707	PH	375	1842	0.03%	0.001%
10	4.712	4.707	4.736	PH	-134	-6322	-0.09%	-0.002%
11	4.740	4.736	4.764	PH	-477	-10404	-0.15%	-0.004%
12	4.783	4.764	4.800	PH	-263	-8696	-0.12%	-0.003%
13	4.820	4.800	4.854	PH	184	-7296	-0.10%	-0.003%
14	4.883	4.854	4.906	PH	814	331	0.00%	0.000%
15	4.912	4.906	4.918	PH	-596	-4606	-0.07%	-0.002%
16	4.923	4.918	4.941	PH	-517	-9203	-0.13%	-0.003%
17	4.949	4.941	4.965	PH	-581	-9373	-0.13%	-0.004%
18	4.969	4.965	4.975	PH	-637	-4213	-0.06%	-0.002%
19	4.979	4.975	4.984	PH	-726	-4167	-0.06%	-0.002%
20	5.013	4.984	5.028	PH	165	-7889	-0.11%	-0.003%
21	5.049	5.028	5.072	PH	79	-3077	-0.04%	-0.001%
22	5.091	5.072	5.115	PH	278	834	0.01%	0.000%
23	5.131	5.115	5.139	PH	471	3253	0.05%	0.001%
24	5.148	5.139	5.177	HH	607	4936	0.07%	0.002%
25	5.193	5.177	5.219	PH	106	-747	-0.01%	-0.000%
26	5.224	5.219	5.229	PH	-182	-1219	-0.02%	-0.000%
27	5.274	5.229	5.299	PH	1315	22779	0.33%	0.009%
28	5.304	5.299	5.316	HH	375	2535	0.04%	0.001%
29	5.333	5.316	5.357	HH	843	10187	0.15%	0.004%
30	5.363	5.357	5.389	PH	86	124	0.00%	0.000%
31	5.403	5.389	5.418	PH	218	-259	-0.00%	-0.000%
32	5.445	5.418	5.464	PH	2959	36384	0.52%	0.014%
33	5.479	5.464	5.506	HH	1540	27908	0.40%	0.011%
34	5.531	5.506	5.548	HH	1605	24950	0.36%	0.009%
35	5.582	5.548	5.604	HH	1558	37139	0.53%	0.014%
36	5.629	5.604	5.670	HH	2058	40322	0.58%	0.015%

					rteres			
37	5.726	5.670	5.767	HH	2027	71776	1.03%	0.027%
38	5.785	5.767	5.808	HH	2208	32782	0.47%	0.012%
39	5.816	5.808	5.834	HH	663	8779	0.13%	0.003%
40	5.853	5.834	5.873	HH	642	10620	0.15%	0.004%
41	5.900	5.873	5.936	HH	1977	36741	0.53%	0.014%
42	5.956	5.936	5.971	HH	1051	17869	0.26%	0.007%
43	6.003	5.971	6.074	HH	45818	678937	9.73%	0.258%
44	6.084	6.074	6.115	HH	3124	64167	0.92%	0.024%
45	6.134	6.115	6.161	HH	5052	85062	1.22%	0.032%
46	6.166	6.161	6.177	HH	1750	16414	0.24%	0.006%
47	6.209	6.177	6.223	HH	2792	59364	0.85%	0.023%
48	6.233	6.223	6.256	HH	2954	46743	0.67%	0.018%
49	6.276	6.256	6.291	HH	2194	40844	0.59%	0.015%
50	6.300	6.291	6.307	HH	2218	20506	0.29%	0.008%
51	6.312	6.307	6.330	HH	2204	27832	0.40%	0.011%
52	6.350	6.330	6.376	HH	2449	58477	0.84%	0.022%
53	6.389	6.376	6.406	HH	3046	49821	0.71%	0.019%
54	6.423	6.406	6.489	HH	5417	140349	2.01%	0.053%
55	6.518	6.489	6.527	HH	1907	39310	0.56%	0.015%
56	6.539	6.527	6.549	HH	2050	24453	0.35%	0.009%
57	6.570	6.549	6.598	HH	4236	79647	1.14%	0.030%
58	6.618	6.598	6.636	HH	2069	43244	0.62%	0.016%
59	6.639	6.636	6.663	HH	1886	26452	0.38%	0.010%
60	6.667	6.663	6.671	HH	1380	6998	0.10%	0.003%
61	6.683	6.671	6.691	HH	1744	18371	0.26%	0.007%
62	6.708	6.691	6.723	HH	2013	33111	0.47%	0.013%
63	6.749	6.723	6.781	HH	2806	74944	1.07%	0.028%
64	6.783	6.781	6.800	HH	2142	22834	0.33%	0.009%
65	6.829	6.800	6.852	HH	2636	70540	1.01%	0.027%
66	6.863	6.852	6.885	HH	2193	39433	0.57%	0.015%
67	6.937	6.885	6.951	HH	3028	97089	1.39%	0.037%
68	6.964	6.951	6.974	HH	3097	40974	0.59%	0.016%
69	6.981	6.974	7.006	HH	3080	54757	0.78%	0.021%
70	7.059	7.006	7.106	HH	32425	606505	8.69%	0.230%
71	7.122	7.106	7.168	HH	7892	199006	2.85%	0.076%
72	7.192	7.168	7.236	HH	26824	428640	6.14%	0.163%
73	7.246	7.236	7.282	HH	5096	116807	1.67%	0.044%
74	7.301	7.282	7.315	HH	4085	76336	1.09%	0.029%
75	7.345	7.315	7.389	HH	7666	204162	2.93%	0.077%
76	7.401	7.389	7.406	HH	3371	32804	0.47%	0.012%
77	7.414	7.406	7.425	HH	3487	38632	0.55%	0.015%
78	7.431	7.425	7.451	HH	3343	47098	0.67%	0.018%
79	7.469	7.451	7.495	HH	3100	77871	1.12%	0.030%
80	7.518	7.495	7.550	HH	3626	106396	1.52%	0.040%
81	7.564	7.550	7.571	HH	3276	38358	0.55%	0.015%
82	7.576	7.571	7.591	HH	3294	37998	0.54%	0.014%
83	7.604	7.591	7.615	HH	3207	44975	0.64%	0.017%
84	7.636	7.615	7.663	HH	3906	95716	1.37%	0.036%
85	7.686	7.663	7.719	HH	3414	106156	1.52%	0.040%
86	7.722	7.719	7.731	HH	3194	21099	0.30%	0.008%
87	7.785	7.731	7.821	HH	9106	300576	4.31%	0.114%
88	7.824	7.821	7.854	HH	5410	93590	1.34%	0.036%
89	7.862	7.854	7.875	HH	4485	56653	0.81%	0.021%

					rteres			
90	7.883	7.875	7.894	HH	4408	48476	0.69%	0.018%
91	7.912	7.894	7.922	HH	5134	79389	1.14%	0.030%
92	7.940	7.922	7.949	HH	6689	96720	1.39%	0.037%
93	7.959	7.949	7.993	HH	6923	150604	2.16%	0.057%
94	8.006	7.993	8.011	HH	4884	52185	0.75%	0.020%
95	8.038	8.011	8.103	HH	13773	459898	6.59%	0.175%
96	8.122	8.103	8.132	HH	6443	107239	1.54%	0.041%
97	8.153	8.132	8.168	HH	25039	327959	4.70%	0.124%
98	8.183	8.168	8.202	HH	23690	343109	4.92%	0.130%
99	8.216	8.202	8.247	HH	15348	284420	4.08%	0.108%
100	8.283	8.247	8.313	HH	105703	1414921	20.28%	0.537%
101	8.339	8.313	8.411	HH	33653	983508	14.10%	0.373%
102	8.428	8.411	8.483	HH	11663	365622	5.24%	0.139%
103	8.487	8.483	8.535	HH	6578	191225	2.74%	0.073%
104	8.576	8.535	8.589	HH	6552	192422	2.76%	0.073%
105	8.633	8.589	8.658	HH	15427	378052	5.42%	0.143%
106	8.678	8.658	8.698	HH	13550	254952	3.65%	0.097%
107	8.702	8.698	8.728	HH	9348	157211	2.25%	0.060%
108	8.751	8.728	8.781	HH	13072	299493	4.29%	0.114%
109	8.799	8.781	8.813	HH	7544	137684	1.97%	0.052%
110	8.837	8.813	8.849	HH	7708	162936	2.34%	0.062%
111	8.870	8.849	8.889	HH	10203	209249	3.00%	0.079%
112	8.910	8.889	8.936	HH	23852	432671	6.20%	0.164%
113	8.944	8.936	8.981	HH	12483	296384	4.25%	0.112%
114	8.993	8.981	9.003	HH	9793	125196	1.79%	0.048%
115	9.036	9.003	9.066	HH	26875	582962	8.35%	0.221%
116	9.085	9.066	9.173	HH	14090	583076	8.36%	0.221%
117	9.199	9.173	9.217	HH	14219	272406	3.90%	0.103%
118	9.233	9.217	9.261	HH	12337	260274	3.73%	0.099%
119	9.287	9.261	9.302	HH	10530	222009	3.18%	0.084%
120	9.334	9.302	9.360	HH	13925	371051	5.32%	0.141%
121	9.384	9.360	9.403	HH	25062	428197	6.14%	0.162%
122	9.421	9.403	9.473	HH	31800	792208	11.35%	0.301%
123	9.497	9.473	9.527	HH	16746	441387	6.33%	0.167%
124	9.540	9.527	9.553	HH	12277	176506	2.53%	0.067%
125	9.567	9.553	9.583	HH	13576	224790	3.22%	0.085%
126	9.596	9.583	9.614	HH	12907	211967	3.04%	0.080%
127	9.630	9.614	9.642	HH	11715	188942	2.71%	0.072%
128	9.650	9.642	9.669	HH	11135	166607	2.39%	0.063%
129	9.685	9.669	9.716	HH	10616	286740	4.11%	0.109%
130	9.742	9.716	9.780	HH	21770	548858	7.87%	0.208%
131	9.791	9.780	9.799	HH	11675	127160	1.82%	0.048%
132	9.817	9.799	9.829	HH	19242	283916	4.07%	0.108%
133	9.845	9.829	9.870	HH	24694	476501	6.83%	0.181%
134	9.876	9.870	9.892	HH	15166	190095	2.72%	0.072%
135	9.903	9.892	9.954	HH	14763	477033	6.84%	0.181%
136	9.974	9.954	10.069	HH	12645	722050	10.35%	0.274%
137	10.086	10.069	10.108	HH	9542	216144	3.10%	0.082%
138	10.162	10.108	10.177	HH	13046	441587	6.33%	0.168%
139	10.180	10.177	10.187	HH	11704	69732	1.00%	0.026%
140	10.205	10.187	10.231	HH	14333	324762	4.65%	0.123%
141	10.272	10.231	10.282	HH	14698	376837	5.40%	0.143%

					rteres			
142	10.304	10.282	10.328	HH	19544	437255	6.27%	0.166%
143	10.346	10.328	10.383	HH	18027	474854	6.81%	0.180%
144	10.419	10.383	10.458	HH	18401	646683	9.27%	0.245%
145	10.486	10.458	10.529	HH	27138	805605	11.55%	0.306%
146	10.556	10.529	10.572	HH	23940	475906	6.82%	0.181%
147	10.588	10.572	10.603	HH	23349	379358	5.44%	0.144%
148	10.624	10.603	10.660	HH	31602	768065	11.01%	0.291%
149	10.691	10.660	10.708	HH	19889	495371	7.10%	0.188%
150	10.724	10.708	10.745	HH	20742	401518	5.75%	0.152%
151	10.748	10.745	10.779	HH	15675	309407	4.43%	0.117%
152	10.795	10.779	10.801	HH	16488	207047	2.97%	0.079%
153	10.827	10.801	10.883	HH	212770	3388748	48.57%	1.286%
154	10.904	10.883	10.998	HH	68131	1867752	26.77%	0.709%
155	11.007	10.998	11.049	HH	16165	464754	6.66%	0.176%
156	11.064	11.049	11.075	HH	15095	234410	3.36%	0.089%
157	11.091	11.075	11.103	HH	16324	263894	3.78%	0.100%
158	11.131	11.103	11.166	HH	30402	816033	11.69%	0.310%
159	11.189	11.166	11.206	HH	19289	438424	6.28%	0.166%
160	11.225	11.206	11.239	HH	19014	357269	5.12%	0.136%
161	11.259	11.239	11.279	HH	27064	513650	7.36%	0.195%
162	11.291	11.279	11.297	HH	17968	190205	2.73%	0.072%
163	11.321	11.297	11.326	HH	19834	323555	4.64%	0.123%
164	11.352	11.326	11.398	HH	31296	946049	13.56%	0.359%
165	11.422	11.398	11.438	HH	24250	489455	7.01%	0.186%
166	11.452	11.438	11.469	HH	21414	387954	5.56%	0.147%
167	11.479	11.469	11.509	HH	20627	466875	6.69%	0.177%
168	11.531	11.509	11.572	HH	24236	784425	11.24%	0.298%
169	11.593	11.572	11.598	HH	20052	298026	4.27%	0.113%
170	11.630	11.598	11.644	HH	51365	921661	13.21%	0.350%
171	11.661	11.644	11.706	HH	62606	1359547	19.48%	0.516%
172	11.742	11.706	11.762	HH	49381	1186399	17.00%	0.450%
173	11.779	11.762	11.791	HH	39479	581346	8.33%	0.221%
174	11.809	11.791	11.846	HH	55993	1165375	16.70%	0.442%
175	11.865	11.846	11.871	HH	23684	343662	4.93%	0.130%
176	11.895	11.871	11.914	HH	30522	720544	10.33%	0.273%
177	11.930	11.914	11.950	HH	34880	623669	8.94%	0.237%
178	11.962	11.950	11.983	HH	23912	462075	6.62%	0.175%
179	12.013	11.983	12.025	HH	33449	712650	10.21%	0.270%
180	12.035	12.025	12.074	HH	33454	832472	11.93%	0.316%
181	12.101	12.074	12.145	HH	44894	1322076	18.95%	0.502%
182	12.204	12.145	12.240	HH	220266	4611223	66.09%	1.750%
183	12.244	12.240	12.257	HH	30905	308752	4.42%	0.117%
184	12.283	12.257	12.306	HH	36418	987480	14.15%	0.375%
185	12.327	12.306	12.364	HH	40323	1192262	17.09%	0.452%
186	12.390	12.364	12.406	HH	38706	834433	11.96%	0.317%
187	12.424	12.406	12.435	HH	36149	582168	8.34%	0.221%
188	12.444	12.435	12.456	HH	36457	456197	6.54%	0.173%
189	12.468	12.456	12.482	HH	39363	586721	8.41%	0.223%
190	12.506	12.482	12.549	HH	65306	2001893	28.69%	0.760%
191	12.572	12.549	12.625	HH	58357	1975190	28.31%	0.750%
192	12.652	12.625	12.689	HH	210726	3480775	49.88%	1.321%
193	12.701	12.689	12.713	HH	36654	516360	7.40%	0.196%
194	12.734	12.713	12.769	HH	52217	1333037	19.10%	0.506%

					rteres			
195	12.794	12.769	12.821	HH	40795	1118395	16.03%	0.424%
196	12.838	12.821	12.852	HH	40427	712228	10.21%	0.270%
197	12.876	12.852	12.922	HH	62731	1953523	28.00%	0.741%
198	12.951	12.922	12.991	HH	178969	3268161	46.84%	1.240%
199	13.006	12.991	13.019	HH	42382	691695	9.91%	0.262%
200	13.036	13.019	13.080	HH	52227	1548842	22.20%	0.588%
201	13.089	13.080	13.102	HH	37502	483413	6.93%	0.183%
202	13.123	13.102	13.136	HH	55336	938520	13.45%	0.356%
203	13.146	13.136	13.163	HH	50103	739808	10.60%	0.281%
204	13.181	13.163	13.192	HH	46300	727083	10.42%	0.276%
205	13.217	13.192	13.245	HH	57969	1685938	24.16%	0.640%
206	13.257	13.245	13.326	HH	56781	2224896	31.89%	0.844%
207	13.348	13.326	13.358	HH	46313	824172	11.81%	0.313%
208	13.375	13.358	13.381	HH	46803	618244	8.86%	0.235%
209	13.421	13.381	13.479	HH	125316	3891703	55.77%	1.477%
210	13.492	13.479	13.503	HH	41475	572736	8.21%	0.217%
211	13.544	13.503	13.560	HH	71667	1920932	27.53%	0.729%
212	13.570	13.560	13.588	HH	57944	879670	12.61%	0.334%
213	13.604	13.588	13.623	HH	50662	945282	13.55%	0.359%
214	13.647	13.623	13.671	HH	61431	1500449	21.50%	0.569%
215	13.692	13.671	13.703	HH	58643	1026062	14.71%	0.389%
216	13.718	13.703	13.743	HH	65305	1307271	18.74%	0.496%
217	13.770	13.743	13.793	HH	65094	1631509	23.38%	0.619%
218	13.820	13.793	13.844	HH	60575	1624760	23.29%	0.617%
219	13.861	13.844	13.882	HH	53277	1133867	16.25%	0.430%
220	13.919	13.882	13.956	HH	59840	2329671	33.39%	0.884%
221	13.981	13.956	13.993	HH	72183	1361811	19.52%	0.517%
222	14.003	13.993	14.054	HH	71036	2104762	30.16%	0.799%
223	14.062	14.054	14.086	HH	47742	899073	12.89%	0.341%
224	14.100	14.086	14.111	HH	46298	674970	9.67%	0.256%
225	14.134	14.111	14.151	HH	68086	1392059	19.95%	0.528%
226	14.172	14.151	14.199	HH	60394	1634968	23.43%	0.620%
227	14.229	14.199	14.264	HH	62230	2218037	31.79%	0.842%
228	14.288	14.264	14.310	HH	64416	1640599	23.51%	0.623%
229	14.355	14.310	14.382	HH	107440	3528339	50.57%	1.339%
230	14.416	14.382	14.446	HH	234987	5091380	72.97%	1.932%
231	14.458	14.446	14.496	HH	76651	2036876	29.19%	0.773%
232	14.521	14.496	14.558	HH	72072	2378761	34.09%	0.903%
233	14.603	14.558	14.638	HH	70318	3110331	44.58%	1.180%
234	14.674	14.638	14.703	HH	394759	6977633	100.00%	2.648%
235	14.714	14.703	14.756	HH	70390	2045249	29.31%	0.776%
236	14.841	14.756	14.863	HH	195606	6252897	89.61%	2.373%
237	14.880	14.863	14.964	HH	146047	5182344	74.27%	1.967%
238	15.007	14.964	15.014	HH	74250	2060239	29.53%	0.782%
239	15.023	15.014	15.055	HH	76310	1775827	25.45%	0.674%
240	15.060	15.055	15.066	HH	67316	444370	6.37%	0.169%
241	15.071	15.066	15.076	HH	67626	405989	5.82%	0.154%
242	15.104	15.076	15.131	HH	91736	2529165	36.25%	0.960%
243	15.162	15.131	15.173	HH	73828	1777118	25.47%	0.674%
244	15.192	15.173	15.239	HH	73936	2772089	39.73%	1.052%
245	15.264	15.239	15.328	HH	249378	6431827	92.18%	2.441%
246	15.345	15.328	15.366	HH	72602	1651017	23.66%	0.627%

					rters			
247	15.395	15.366	15.404	HH	83734	1798831	25.78%	0.683%
248	15.411	15.404	15.438	HH	83780	1552856	22.25%	0.589%
249	15.469	15.438	15.488	HH	94624	2477481	35.51%	0.940%
250	15.516	15.488	15.538	HH	94752	2468873	35.38%	0.937%
251	15.554	15.538	15.589	HH	85748	2456986	35.21%	0.932%
252	15.618	15.589	15.640	HH	78587	2351123	33.70%	0.892%
253	15.664	15.640	15.679	HH	86139	1945470	27.88%	0.738%
254	15.686	15.679	15.712	HH	86145	1619122	23.20%	0.614%
255	15.717	15.712	15.728	HH	78760	762001	10.92%	0.289%
256	15.746	15.728	15.762	HH	81855	1613970	23.13%	0.612%
257	15.787	15.762	15.819	HH	83348	2738346	39.24%	1.039%
258	15.839	15.819	15.870	HH	82778	2439578	34.96%	0.926%
259	15.896	15.870	15.921	HH	93842	2613364	37.45%	0.992%
260	15.926	15.921	15.930	HH	84311	452262	6.48%	0.172%
261	15.939	15.930	15.977	HH	84413	2335569	33.47%	0.886%
262	15.986	15.977	16.001	HH	81859	1187177	17.01%	0.451%
263	16.014	16.001	16.029	HH	82893	1383431	19.83%	0.525%
264	16.038	16.029	16.050	HH	83909	1054983	15.12%	0.400%
265	16.110	16.050	16.137	HH	91279	4529438	64.91%	1.719%
266	16.154	16.137	16.168	HH	91141	1700687	24.37%	0.645%
267	16.204	16.168	16.247	HH	100752	4516499	64.73%	1.714%
268	16.282	16.247	16.306	HH	122097	3789730	54.31%	1.438%
269	16.323	16.306	16.339	HH	109971	2158450	30.93%	0.819%
270	16.350	16.339	16.361	HH	107263	1362816	19.53%	0.517%
271	16.380	16.361	16.387	HH	114946	1753207	25.13%	0.665%
272	16.410	16.387	16.427	HH	182993	3579591	51.30%	1.358%
273	16.437	16.427	16.452	HH	144126	2067745	29.63%	0.785%
274	16.463	16.452	16.492	HH	131297	2835000	40.63%	1.076%
275	16.542	16.492	16.567	HH	130244	5369138	76.95%	2.037%
276	16.585	16.567	16.628	HH	122070	4226349	60.57%	1.604%
277	16.649	16.628	16.655	HH	113270	1808588	25.92%	0.686%
278	16.674	16.655	16.684	HH	122967	2098892	30.08%	0.796%
279	16.688	16.684	16.705	HH	121818	1494264	21.42%	0.567%
280	16.733	16.705	16.765	HH	160182	4831454	69.24%	1.833%
281	16.793	16.765	16.821	HH	170823	4851408	69.53%	1.841%
282	16.844	16.821	16.868	HH	145942	3757971	53.86%	1.426%
					Sum of corrected areas: 263516325			

FE091420.M Mon Oct 12 09:23:01 2020