

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
 Data File : FE032832.D
 Signal(s) : FID1B.CH
 Acq On : 30 Sep 2020 15:17
 Sample : L4136-03
 Misc :
 ALS Vial : 11 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	4.422	4.382	4.460	BH	2620	25383	0.13%	0.004%
2	4.475	4.460	4.483	PH	188	53	0.00%	0.000%
3	4.511	4.483	4.520	PH	306	3534	0.02%	0.001%
4	4.531	4.520	4.552	HH	582	3655	0.02%	0.001%
5	4.575	4.552	4.614	PH	7334	77884	0.39%	0.011%
6	4.626	4.614	4.638	HH	1086	10055	0.05%	0.001%
7	4.645	4.638	4.668	HH	696	4879	0.02%	0.001%
8	4.672	4.668	4.694	PH	-45	-4686	-0.02%	-0.001%
9	4.708	4.694	4.737	PH	-349	-14961	-0.07%	-0.002%
10	4.794	4.737	4.801	PH	-236	-18080	-0.09%	-0.003%
11	4.805	4.801	4.823	PH	-317	-6207	-0.03%	-0.001%
12	4.853	4.823	4.871	PH	-369	-14554	-0.07%	-0.002%
13	4.883	4.871	4.889	PH	-395	-5574	-0.03%	-0.001%
14	4.893	4.889	4.912	PH	-309	-7411	-0.04%	-0.001%
15	4.917	4.912	4.924	PH	-571	-4930	-0.02%	-0.001%
16	4.927	4.924	4.940	PH	-702	-7465	-0.04%	-0.001%
17	4.944	4.940	4.947	PH	-744	-3518	-0.02%	-0.001%
18	4.955	4.947	4.961	PH	-641	-5771	-0.03%	-0.001%
19	4.964	4.961	4.971	PH	-663	-4288	-0.02%	-0.001%
20	4.975	4.971	4.979	PH	-708	-3818	-0.02%	-0.001%
21	5.019	4.979	5.054	PH	692	-7830	-0.04%	-0.001%
22	5.065	5.054	5.076	PH	-330	-5473	-0.03%	-0.001%
23	5.100	5.076	5.110	PH	153	-3019	-0.01%	-0.000%
24	5.118	5.110	5.132	PH	179	-537	-0.00%	-0.000%
25	5.165	5.132	5.191	PH	146	-5553	-0.03%	-0.001%
26	5.203	5.191	5.207	PH	-313	-3181	-0.02%	-0.000%
27	5.211	5.207	5.216	PH	-281	-1630	-0.01%	-0.000%
28	5.221	5.216	5.244	PH	-220	-5663	-0.03%	-0.001%
29	5.281	5.244	5.319	PH	2417	23683	0.12%	0.003%
30	5.342	5.319	5.378	HH	1987	31906	0.16%	0.005%
31	5.383	5.378	5.397	HH	425	2415	0.01%	0.000%
32	5.413	5.397	5.433	PH	119	-1992	-0.01%	-0.000%
33	5.456	5.433	5.485	PH	1851	18441	0.09%	0.003%
34	5.490	5.485	5.523	HH	222	1194	0.01%	0.000%
35	5.547	5.523	5.565	PH	4840	48097	0.24%	0.007%
36	5.571	5.565	5.601	HH	648	7863	0.04%	0.001%

					rteres			
37	5.621	5.601	5.671	HH	659	13478	0.07%	0.002%
38	5.692	5.671	5.701	PH	175	136	0.00%	0.000%
39	5.720	5.701	5.732	HH	1128	13152	0.07%	0.002%
40	5.741	5.732	5.780	HH	949	17737	0.09%	0.003%
41	5.799	5.780	5.822	HH	627	7699	0.04%	0.001%
42	5.831	5.822	5.847	HH	367	2956	0.01%	0.000%
43	5.873	5.847	5.892	HH	245	3764	0.02%	0.001%
44	5.914	5.892	5.957	PH	1358	26716	0.13%	0.004%
45	5.973	5.957	5.978	HH	728	7536	0.04%	0.001%
46	6.015	5.978	6.123	HH	17977	381845	1.89%	0.054%
47	6.146	6.123	6.208	HH	4404	94990	0.47%	0.014%
48	6.224	6.208	6.237	HH	1115	17437	0.09%	0.002%
49	6.241	6.237	6.257	HH	1039	10528	0.05%	0.001%
50	6.286	6.257	6.297	HH	1701	28575	0.14%	0.004%
51	6.315	6.297	6.346	HH	1812	43175	0.21%	0.006%
52	6.430	6.346	6.493	HH	5254	174793	0.87%	0.025%
53	6.519	6.493	6.542	HH	1325	32415	0.16%	0.005%
54	6.564	6.542	6.569	HH	1363	20480	0.10%	0.003%
55	6.581	6.569	6.602	HH	1719	28368	0.14%	0.004%
56	6.608	6.602	6.612	HH	1109	6054	0.03%	0.001%
57	6.629	6.612	6.652	HH	1396	29972	0.15%	0.004%
58	6.657	6.652	6.677	HH	1194	15745	0.08%	0.002%
59	6.693	6.677	6.706	HH	1207	18695	0.09%	0.003%
60	6.719	6.706	6.732	HH	1509	20455	0.10%	0.003%
61	6.739	6.732	6.742	HH	1085	6056	0.03%	0.001%
62	6.765	6.742	6.802	HH	1765	54962	0.27%	0.008%
63	6.841	6.802	6.859	HH	2069	56460	0.28%	0.008%
64	6.873	6.859	6.898	HH	1803	39085	0.19%	0.006%
65	6.934	6.898	6.946	HH	3940	77051	0.38%	0.011%
66	6.956	6.946	6.983	HH	3778	77396	0.38%	0.011%
67	6.993	6.983	7.014	HH	2963	51541	0.26%	0.007%
68	7.028	7.014	7.035	HH	2704	31542	0.16%	0.004%
69	7.038	7.035	7.048	HH	2639	21046	0.10%	0.003%
70	7.069	7.048	7.085	HH	10164	139539	0.69%	0.020%
71	7.095	7.085	7.125	HH	6857	118217	0.59%	0.017%
72	7.136	7.125	7.180	HH	3608	95466	0.47%	0.014%
73	7.203	7.180	7.221	HH	12697	170615	0.84%	0.024%
74	7.231	7.221	7.249	HH	5400	73791	0.37%	0.010%
75	7.254	7.249	7.297	HH	3144	80169	0.40%	0.011%
76	7.306	7.297	7.315	HH	2582	27102	0.13%	0.004%
77	7.357	7.315	7.397	HH	5601	160853	0.80%	0.023%
78	7.424	7.397	7.465	HH	2774	103706	0.51%	0.015%
79	7.496	7.465	7.501	HH	2666	54942	0.27%	0.008%
80	7.533	7.501	7.560	HH	2869	94597	0.47%	0.013%
81	7.574	7.560	7.579	HH	2929	31607	0.16%	0.004%
82	7.584	7.579	7.609	HH	2835	47692	0.24%	0.007%
83	7.618	7.609	7.629	HH	2690	31116	0.15%	0.004%
84	7.649	7.629	7.672	HH	3751	81104	0.40%	0.012%
85	7.705	7.672	7.735	HH	3194	113470	0.56%	0.016%
86	7.766	7.735	7.774	HH	3793	78150	0.39%	0.011%
87	7.793	7.774	7.806	HH	7112	110362	0.55%	0.016%
88	7.811	7.806	7.864	HH	6054	161119	0.80%	0.023%
89	7.877	7.864	7.904	HH	4027	90664	0.45%	0.013%

					rteres			
90	7.950	7.904	8.006	HH	6740	297725	1.47%	0.042%
91	8.014	8.006	8.025	HH	4287	48684	0.24%	0.007%
92	8.050	8.025	8.056	HH	8373	117611	0.58%	0.017%
93	8.061	8.056	8.098	HH	8181	155944	0.77%	0.022%
94	8.130	8.098	8.144	HH	6182	151301	0.75%	0.022%
95	8.165	8.144	8.180	HH	16700	232195	1.15%	0.033%
96	8.196	8.180	8.214	HH	18595	285527	1.41%	0.041%
97	8.228	8.214	8.261	HH	13313	250786	1.24%	0.036%
98	8.297	8.261	8.328	HH	142913	1828591	9.06%	0.260%
99	8.350	8.328	8.422	HH	27751	800074	3.96%	0.114%
100	8.439	8.422	8.484	HH	9793	293194	1.45%	0.042%
101	8.492	8.484	8.511	HH	6898	105568	0.52%	0.015%
102	8.526	8.511	8.541	HH	6359	109697	0.54%	0.016%
103	8.554	8.541	8.564	HH	6099	83744	0.41%	0.012%
104	8.609	8.564	8.620	HH	9115	246178	1.22%	0.035%
105	8.644	8.620	8.673	HH	81298	1052949	5.21%	0.150%
106	8.702	8.673	8.741	HH	16634	498631	2.47%	0.071%
107	8.761	8.741	8.794	HH	11912	295710	1.46%	0.042%
108	8.817	8.794	8.830	HH	8369	169241	0.84%	0.024%
109	8.846	8.830	8.859	HH	8358	144267	0.71%	0.021%
110	8.884	8.859	8.900	HH	17486	302675	1.50%	0.043%
111	8.920	8.900	8.946	HH	30069	498537	2.47%	0.071%
112	8.957	8.946	8.998	HH	11921	337458	1.67%	0.048%
113	9.006	8.998	9.022	HH	9772	136112	0.67%	0.019%
114	9.052	9.022	9.076	HH	21112	417050	2.07%	0.059%
115	9.095	9.076	9.134	HH	13676	356105	1.76%	0.051%
116	9.139	9.134	9.175	HH	8689	202023	1.00%	0.029%
117	9.210	9.175	9.227	HH	14109	319272	1.58%	0.045%
118	9.242	9.227	9.270	HH	12923	276240	1.37%	0.039%
119	9.295	9.270	9.311	HH	10986	244351	1.21%	0.035%
120	9.346	9.311	9.368	HH	14362	380344	1.88%	0.054%
121	9.402	9.368	9.415	HH	44656	689910	3.42%	0.098%
122	9.431	9.415	9.487	HH	64226	1222300	6.05%	0.174%
123	9.508	9.487	9.533	HH	19155	414080	2.05%	0.059%
124	9.551	9.533	9.563	HH	18591	284217	1.41%	0.040%
125	9.580	9.563	9.598	HH	26895	435754	2.16%	0.062%
126	9.605	9.598	9.622	HH	16467	216267	1.07%	0.031%
127	9.640	9.622	9.681	HH	19661	536014	2.65%	0.076%
128	9.696	9.681	9.727	HH	12932	342932	1.70%	0.049%
129	9.752	9.727	9.787	HH	26185	627873	3.11%	0.089%
130	9.802	9.787	9.810	HH	13976	183913	0.91%	0.026%
131	9.829	9.810	9.839	HH	22035	318689	1.58%	0.045%
132	9.854	9.839	9.875	HH	29252	507066	2.51%	0.072%
133	9.881	9.875	9.901	HH	17670	253423	1.25%	0.036%
134	9.914	9.901	9.929	HH	16136	254943	1.26%	0.036%
135	9.940	9.929	9.964	HH	14559	281891	1.40%	0.040%
136	9.985	9.964	10.084	HH	16674	961606	4.76%	0.137%
137	10.113	10.084	10.127	HH	12295	305772	1.51%	0.043%
138	10.144	10.127	10.154	HH	13571	207498	1.03%	0.030%
139	10.174	10.154	10.201	HH	17409	421644	2.09%	0.060%
140	10.221	10.201	10.241	HH	18504	389938	1.93%	0.055%
141	10.281	10.241	10.292	HH	20619	530225	2.63%	0.075%

					rteres			
142	10.313	10.292	10.336	HH	29649	614748	3.04%	0.087%
143	10.355	10.336	10.390	HH	25227	622150	3.08%	0.088%
144	10.429	10.390	10.466	HH	27744	935859	4.63%	0.133%
145	10.494	10.466	10.517	HH	32096	751863	3.72%	0.107%
146	10.525	10.517	10.542	HH	22263	316333	1.57%	0.045%
147	10.569	10.542	10.584	HH	32059	628904	3.11%	0.089%
148	10.601	10.584	10.614	HH	33403	506731	2.51%	0.072%
149	10.637	10.614	10.687	HH	48973	1382127	6.84%	0.197%
150	10.734	10.687	10.754	HH	28449	951268	4.71%	0.135%
151	10.771	10.754	10.787	HH	22638	433833	2.15%	0.062%
152	10.806	10.787	10.812	HH	26648	368394	1.82%	0.052%
153	10.843	10.812	10.892	HH	623088	8431868	41.76%	1.199%
154	10.915	10.892	10.941	HH	175849	2422489	12.00%	0.345%
155	10.953	10.941	10.990	HH	37918	923252	4.57%	0.131%
156	10.997	10.990	11.010	HH	24713	299716	1.48%	0.043%
157	11.016	11.010	11.035	HH	24538	354051	1.75%	0.050%
158	11.047	11.035	11.064	HH	23085	384597	1.90%	0.055%
159	11.095	11.064	11.116	HH	31340	825538	4.09%	0.117%
160	11.138	11.116	11.173	HH	66068	1380453	6.84%	0.196%
161	11.199	11.173	11.215	HH	28081	661326	3.27%	0.094%
162	11.239	11.215	11.250	HH	30030	599696	2.97%	0.085%
163	11.271	11.250	11.289	HH	39276	757526	3.75%	0.108%
164	11.305	11.289	11.316	HH	34252	519512	2.57%	0.074%
165	11.363	11.316	11.399	HH	62757	1991324	9.86%	0.283%
166	11.432	11.399	11.451	HH	38140	1010935	5.01%	0.144%
167	11.469	11.451	11.478	HH	32527	508762	2.52%	0.072%
168	11.490	11.478	11.508	HH	34290	587567	2.91%	0.084%
169	11.545	11.508	11.583	HH	45841	1663750	8.24%	0.237%
170	11.598	11.583	11.614	HH	34990	617803	3.06%	0.088%
171	11.641	11.614	11.656	HH	90249	1487424	7.37%	0.212%
172	11.672	11.656	11.718	HH	107529	2226923	11.03%	0.317%
173	11.756	11.718	11.774	HH	115767	2470586	12.23%	0.351%
174	11.789	11.774	11.802	HH	73463	1065799	5.28%	0.152%
175	11.820	11.802	11.857	HH	90802	1933723	9.58%	0.275%
176	11.880	11.857	11.895	HH	43133	930578	4.61%	0.132%
177	11.919	11.895	11.934	HH	53560	1147101	5.68%	0.163%
178	11.941	11.934	11.961	HH	52196	775849	3.84%	0.110%
179	11.976	11.961	11.994	HH	46974	896032	4.44%	0.127%
180	12.017	11.994	12.033	HH	75887	1422879	7.05%	0.202%
181	12.052	12.033	12.087	HH	65957	1931422	9.56%	0.275%
182	12.109	12.087	12.158	HH	89139	2611353	12.93%	0.371%
183	12.176	12.158	12.185	HH	55178	849925	4.21%	0.121%
184	12.260	12.185	12.290	HH	551878	15954260	79.01%	2.269%
185	12.301	12.290	12.322	HH	61131	1138122	5.64%	0.162%
186	12.338	12.322	12.347	HH	62321	895961	4.44%	0.127%
187	12.361	12.347	12.376	HH	67599	1132149	5.61%	0.161%
188	12.385	12.376	12.414	HH	62419	1350808	6.69%	0.192%
189	12.433	12.414	12.439	HH	72462	993577	4.92%	0.141%
190	12.452	12.439	12.476	HH	74321	1514559	7.50%	0.215%
191	12.509	12.476	12.528	HH	99740	2534433	12.55%	0.360%
192	12.545	12.528	12.564	HH	98605	1857617	9.20%	0.264%
193	12.584	12.564	12.603	HH	96713	2010256	9.95%	0.286%
194	12.613	12.603	12.633	HH	83204	1433079	7.10%	0.204%

					rteres			
195	12.674	12.633	12.698	HH	856269	12263436	60.73%	1.744%
196	12.705	12.698	12.723	HH	82180	1201091	5.95%	0.171%
197	12.738	12.723	12.754	HH	79563	1392790	6.90%	0.198%
198	12.760	12.754	12.781	HH	71852	1123802	5.57%	0.160%
199	12.810	12.781	12.824	HH	84747	2057454	10.19%	0.293%
200	12.848	12.824	12.867	HH	109604	2418900	11.98%	0.344%
201	12.886	12.867	12.902	HH	90371	1858716	9.20%	0.264%
202	12.910	12.902	12.931	HH	85107	1401436	6.94%	0.199%
203	12.974	12.931	12.999	HH	758617	11550233	57.20%	1.643%
204	13.020	12.999	13.035	HH	151089	2560059	12.68%	0.364%
205	13.051	13.035	13.110	HH	147752	4786137	23.70%	0.681%
206	13.135	13.110	13.153	HH	110106	2494613	12.35%	0.355%
207	13.189	13.153	13.210	HH	118080	3497856	17.32%	0.497%
208	13.232	13.210	13.260	HH	163978	3737090	18.51%	0.531%
209	13.286	13.260	13.307	HH	157760	3661650	18.13%	0.521%
210	13.314	13.307	13.342	HH	120062	2289765	11.34%	0.326%
211	13.362	13.342	13.397	HH	119013	3511871	17.39%	0.499%
212	13.474	13.397	13.506	HH	467937	14282931	70.73%	2.031%
213	13.557	13.506	13.591	HH	205093	7187675	35.59%	1.022%
214	13.596	13.591	13.606	HH	114684	1059364	5.25%	0.151%
215	13.622	13.606	13.640	HH	119800	2381004	11.79%	0.339%
216	13.663	13.640	13.684	HH	182090	3841717	19.02%	0.546%
217	13.705	13.684	13.726	HH	165180	3635322	18.00%	0.517%
218	13.738	13.726	13.766	HH	135316	3020895	14.96%	0.430%
219	13.792	13.766	13.803	HH	159262	3199489	15.84%	0.455%
220	13.815	13.803	13.824	HH	160432	1982794	9.82%	0.282%
221	13.835	13.824	13.856	HH	179558	3068989	15.20%	0.436%
222	13.875	13.856	13.920	HH	162699	5439481	26.94%	0.774%
223	13.958	13.920	13.975	HH	134074	4281934	21.20%	0.609%
224	14.025	13.975	14.049	HH	152127	6177244	30.59%	0.878%
225	14.066	14.049	14.075	HH	143714	2189052	10.84%	0.311%
226	14.097	14.075	14.129	HH	146994	4492131	22.25%	0.639%
227	14.144	14.129	14.155	HH	139280	2142859	10.61%	0.305%
228	14.176	14.155	14.215	HH	156253	5219023	25.84%	0.742%
229	14.264	14.215	14.280	HH	163199	6040524	29.91%	0.859%
230	14.302	14.280	14.332	HH	176151	4989437	24.71%	0.710%
231	14.376	14.332	14.395	HH	186842	6406094	31.72%	0.911%
232	14.429	14.395	14.452	HH	464241	9595303	47.52%	1.365%
233	14.474	14.452	14.510	HH	210875	6396746	31.68%	0.910%
234	14.539	14.510	14.564	HH	234830	6539599	32.38%	0.930%
235	14.586	14.564	14.602	HH	210778	4398316	21.78%	0.625%
236	14.614	14.602	14.641	HH	204513	4490221	22.24%	0.639%
237	14.691	14.641	14.717	HH	568724	13405280	66.38%	1.906%
238	14.731	14.717	14.757	HH	199871	4509100	22.33%	0.641%
239	14.776	14.757	14.794	HH	186901	4102303	20.31%	0.583%
240	14.818	14.794	14.830	HH	208740	4302976	21.31%	0.612%
241	14.861	14.830	14.880	HH	487373	9829456	48.68%	1.398%
242	14.901	14.880	14.931	HH	499833	9932049	49.18%	1.412%
243	14.944	14.931	14.969	HH	206078	4621720	22.89%	0.657%
244	14.977	14.969	14.982	HH	197546	1550190	7.68%	0.220%
245	15.020	14.982	15.062	HH	276954	10943049	54.19%	1.556%
246	15.081	15.062	15.085	HH	208631	2786751	13.80%	0.396%

					rters			
247	15.111	15.085	15.133	HH	227284	6264716	31.02%	0.891%
248	15.140	15.133	15.147	HH	210811	1736799	8.60%	0.247%
249	15.168	15.147	15.188	HH	240456	5477661	27.13%	0.779%
250	15.207	15.188	15.224	HH	234402	5020382	24.86%	0.714%
251	15.237	15.224	15.248	HH	227208	3214866	15.92%	0.457%
252	15.277	15.248	15.342	HH	540615	17513959	86.73%	2.491%
253	15.349	15.342	15.382	HH	240194	5608880	27.78%	0.798%
254	15.413	15.382	15.433	HH	247778	7294275	36.12%	1.037%
255	15.442	15.433	15.460	HH	245570	3885735	19.24%	0.553%
256	15.487	15.460	15.506	HH	274938	7029847	34.81%	1.000%
257	15.531	15.506	15.555	HH	314976	8086437	40.04%	1.150%
258	15.570	15.555	15.604	HH	273651	7647080	37.87%	1.088%
259	15.626	15.604	15.631	HH	263345	4021827	19.92%	0.572%
260	15.637	15.631	15.657	HH	265099	4132563	20.46%	0.588%
261	15.680	15.657	15.732	HH	299091	12776296	63.27%	1.817%
262	15.737	15.732	15.745	HH	268197	2082721	10.31%	0.296%
263	15.765	15.745	15.780	HH	284313	5728237	28.37%	0.815%
264	15.795	15.780	15.814	HH	281582	5531184	27.39%	0.787%
265	15.818	15.814	15.836	HH	271450	3520325	17.43%	0.501%
266	15.855	15.836	15.865	HH	279254	4748017	23.51%	0.675%
267	15.876	15.865	15.886	HH	275521	3426535	16.97%	0.487%
268	15.922	15.886	15.937	HH	304491	8893050	44.04%	1.265%
269	15.964	15.937	15.982	HH	302276	7970453	39.47%	1.133%
270	15.996	15.982	16.013	HH	286577	5282784	26.16%	0.751%
271	16.035	16.013	16.052	HH	287074	6595637	32.66%	0.938%
272	16.072	16.052	16.078	HH	292441	4506365	22.32%	0.641%
273	16.085	16.078	16.088	HH	289402	1681618	8.33%	0.239%
274	16.134	16.088	16.155	HH	322446	12275741	60.79%	1.746%
275	16.177	16.155	16.183	HH	316559	5256032	26.03%	0.747%
276	16.189	16.183	16.194	HH	314857	1940981	9.61%	0.276%
277	16.233	16.194	16.267	HH	359966	14965890	74.11%	2.128%
278	16.295	16.267	16.316	HH	378360	10235582	50.69%	1.456%
279	16.342	16.316	16.382	HH	372652	13911064	68.89%	1.978%
280	16.439	16.382	16.456	HH	644890	20193670	100.00%	2.872%
281	16.462	16.456	16.479	HH	491364	6451601	31.95%	0.917%
282	16.488	16.479	16.528	HH	406366	11023124	54.59%	1.568%
283	16.565	16.528	16.591	HH	435467	14968126	74.12%	2.129%
284	16.601	16.591	16.619	HH	378734	6249464	30.95%	0.889%
285	16.627	16.619	16.647	HH	378028	6252847	30.96%	0.889%
286	16.668	16.647	16.673	HH	386746	5959452	29.51%	0.848%
287	16.687	16.673	16.698	HH	388624	5749790	28.47%	0.818%
288	16.724	16.698	16.731	HH	408738	7783349	38.54%	1.107%
289	16.764	16.731	16.793	HH	581550	17745573	87.88%	2.524%
290	16.827	16.793	16.846	HH	683039	16626563	82.34%	2.365%
291	16.859	16.846	16.884	HH	460677	10197565	50.50%	1.450%
					Sum of corrected areas:	703172134		

FE091420.M Thu Oct 01 09:17:32 2020