

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
 Data File : FE032853.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2020 18:14
 Sample : L4190-13
 Misc :
 ALS Vial : 14 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	4.421	4.383	4.447	BH	3018	32395	0.39%	0.014%
2	4.452	4.447	4.455	HH	332	1448	0.02%	0.001%
3	4.477	4.455	4.484	HH	750	10363	0.13%	0.004%
4	4.530	4.484	4.556	HH	3547	51301	0.62%	0.022%
5	4.573	4.556	4.610	PH	4354	22204	0.27%	0.010%
6	4.623	4.610	4.634	PH	-459	-10807	-0.13%	-0.005%
7	4.643	4.634	4.661	PH	-698	-15691	-0.19%	-0.007%
8	4.672	4.661	4.691	PH	-1092	-24811	-0.30%	-0.011%
9	4.701	4.691	4.736	PH	-1553	-49106	-0.60%	-0.021%
10	4.801	4.736	4.815	PH	-1628	-89809	-1.09%	-0.038%
11	4.833	4.815	4.863	PH	-1576	-49965	-0.61%	-0.021%
12	4.878	4.863	4.910	PH	-1265	-42442	-0.52%	-0.018%
13	4.918	4.910	4.932	PH	-1770	-25062	-0.31%	-0.011%
14	4.949	4.932	4.992	PH	-1769	-69085	-0.84%	-0.030%
15	5.017	4.992	5.043	PH	-906	-45711	-0.56%	-0.020%
16	5.060	5.043	5.079	PH	-1550	-35660	-0.43%	-0.015%
17	5.100	5.079	5.107	PH	-1038	-24150	-0.29%	-0.010%
18	5.117	5.107	5.131	PH	-1124	-18607	-0.23%	-0.008%
19	5.141	5.131	5.151	PH	-1363	-18108	-0.22%	-0.008%
20	5.163	5.151	5.189	PH	-1314	-35689	-0.43%	-0.015%
21	5.196	5.189	5.241	PH	-1675	-55788	-0.68%	-0.024%
22	5.280	5.241	5.316	PH	-406	-60690	-0.74%	-0.026%
23	5.340	5.316	5.396	PH	62	-52457	-0.64%	-0.022%
24	5.407	5.396	5.434	PH	-1244	-33244	-0.40%	-0.014%
25	5.454	5.434	5.475	PH	730	-8063	-0.10%	-0.003%
26	5.493	5.475	5.524	PH	-445	-21700	-0.26%	-0.009%
27	5.543	5.524	5.553	PH	241	-3411	-0.04%	-0.001%
28	5.573	5.553	5.591	PH	1059	13259	0.16%	0.006%
29	5.619	5.591	5.624	HH	1167	15252	0.19%	0.007%
30	5.644	5.624	5.664	HH	1445	30237	0.37%	0.013%
31	5.721	5.664	5.726	HH	3680	78075	0.95%	0.033%
32	5.738	5.726	5.780	HH	4128	32003	0.39%	0.014%
33	5.794	5.780	5.814	PH	-718	-19310	-0.24%	-0.008%
34	5.828	5.814	5.846	PH	-989	-20183	-0.25%	-0.009%
35	5.865	5.846	5.870	PH	-836	-13618	-0.17%	-0.006%
36	5.875	5.870	5.891	PH	-872	-12701	-0.15%	-0.005%

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37	5.911	5.891	5.934	PH	-246	-16039	-0.20%	-0.007%
38	5.943	5.934	5.947	PH	-665	-6340	-0.08%	-0.003%
39	5.970	5.947	5.982	PH	-412	-12030	-0.15%	-0.005%
40	6.014	5.982	6.083	PH	8801	129059	1.57%	0.055%
41	6.094	6.083	6.119	HH	374	2079	0.03%	0.001%
42	6.145	6.119	6.167	PH	2965	29156	0.35%	0.012%
43	6.181	6.167	6.206	PH	-70	-5854	-0.07%	-0.003%
44	6.220	6.206	6.231	PH	97	-1457	-0.02%	-0.001%
45	6.238	6.231	6.256	PH	53	-1575	-0.02%	-0.001%
46	6.319	6.256	6.341	PH	1291	16849	0.21%	0.007%
47	6.352	6.341	6.379	PH	176	637	0.01%	0.000%
48	6.408	6.379	6.412	PH	328	1748	0.02%	0.001%
49	6.433	6.412	6.483	HH	2933	35952	0.44%	0.015%
50	6.488	6.483	6.499	PH	-204	-2558	-0.03%	-0.001%
51	6.516	6.499	6.539	PH	7	-3079	-0.04%	-0.001%
52	6.581	6.539	6.605	PH	1493	19667	0.24%	0.008%
53	6.628	6.605	6.647	HH	565	8711	0.11%	0.004%
54	6.666	6.647	6.681	HH	365	3026	0.04%	0.001%
55	6.717	6.681	6.739	PH	693	8317	0.10%	0.004%
56	6.761	6.739	6.788	PH	604	11259	0.14%	0.005%
57	6.799	6.788	6.819	HH	633	10604	0.13%	0.005%
58	6.839	6.819	6.860	HH	1119	18394	0.22%	0.008%
59	6.873	6.860	6.878	HH	709	7084	0.09%	0.003%
60	6.885	6.878	6.898	HH	831	8429	0.10%	0.004%
61	6.902	6.898	6.906	HH	587	2805	0.03%	0.001%
62	6.935	6.906	6.941	HH	2002	27003	0.33%	0.012%
63	6.953	6.941	6.972	HH	2097	34134	0.42%	0.015%
64	6.989	6.972	7.019	HH	2042	46651	0.57%	0.020%
65	7.069	7.019	7.117	HH	6929	189021	2.30%	0.081%
66	7.133	7.117	7.179	HH	4289	102830	1.25%	0.044%
67	7.201	7.179	7.278	HH	10364	241495	2.94%	0.103%
68	7.283	7.278	7.298	HH	2217	24691	0.30%	0.011%
69	7.303	7.298	7.307	HH	2098	11055	0.13%	0.005%
70	7.330	7.307	7.336	HH	3048	46476	0.57%	0.020%
71	7.355	7.336	7.378	HH	6573	107579	1.31%	0.046%
72	7.394	7.378	7.419	HH	2798	66879	0.81%	0.029%
73	7.430	7.419	7.434	HH	2616	22513	0.27%	0.010%
74	7.447	7.434	7.461	HH	3060	44562	0.54%	0.019%
75	7.484	7.461	7.503	HH	4566	86514	1.05%	0.037%
76	7.519	7.503	7.529	HH	3944	58981	0.72%	0.025%
77	7.538	7.529	7.556	HH	4471	60939	0.74%	0.026%
78	7.568	7.556	7.585	HH	3619	55439	0.67%	0.024%
79	7.611	7.585	7.626	HH	3477	78795	0.96%	0.034%
80	7.644	7.626	7.664	HH	4593	87031	1.06%	0.037%
81	7.695	7.664	7.725	HH	4221	139031	1.69%	0.060%
82	7.810	7.725	7.855	HH	8003	417401	5.08%	0.179%
83	7.878	7.855	7.891	HH	5634	113736	1.38%	0.049%
84	7.914	7.891	7.932	HH	6468	144508	1.76%	0.062%
85	7.948	7.932	7.955	HH	7580	96574	1.18%	0.041%
86	7.965	7.955	8.026	HH	7732	288779	3.51%	0.124%
87	8.046	8.026	8.091	HH	11573	329554	4.01%	0.141%
88	8.099	8.091	8.113	HH	7063	89429	1.09%	0.038%
89	8.129	8.113	8.141	HH	7057	115370	1.40%	0.049%

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90	8.163	8.141	8.174	HH	16400	237046	2.89%	0.101%
91	8.198	8.174	8.218	HH	77889	1091213	13.28%	0.467%
92	8.225	8.218	8.261	HH	19517	329032	4.00%	0.141%
93	8.293	8.261	8.331	HH	109959	1607082	19.56%	0.688%
94	8.340	8.331	8.367	HH	18944	360495	4.39%	0.154%
95	8.389	8.367	8.424	HH	15039	444976	5.42%	0.190%
96	8.435	8.424	8.461	HH	11390	239699	2.92%	0.103%
97	8.474	8.461	8.503	HH	11055	254279	3.09%	0.109%
98	8.519	8.503	8.541	HH	10180	216131	2.63%	0.093%
99	8.557	8.541	8.562	HH	8973	114539	1.39%	0.049%
100	8.585	8.562	8.597	HH	11073	209154	2.55%	0.090%
101	8.641	8.597	8.667	HH	50739	903089	10.99%	0.387%
102	8.684	8.667	8.702	HH	16449	319626	3.89%	0.137%
103	8.712	8.702	8.730	HH	14671	241179	2.94%	0.103%
104	8.761	8.730	8.783	HH	18346	467678	5.69%	0.200%
105	8.809	8.783	8.824	HH	13002	303429	3.69%	0.130%
106	8.841	8.824	8.861	HH	15132	292173	3.56%	0.125%
107	8.881	8.861	8.898	HH	19154	335658	4.09%	0.144%
108	8.917	8.898	8.943	HH	22802	474498	5.78%	0.203%
109	8.959	8.943	8.989	HH	15623	404809	4.93%	0.173%
110	9.001	8.989	9.020	HH	13828	242068	2.95%	0.104%
111	9.050	9.020	9.076	HH	28560	648954	7.90%	0.278%
112	9.093	9.076	9.115	HH	18830	388285	4.73%	0.166%
113	9.131	9.115	9.159	HH	16399	385289	4.69%	0.165%
114	9.176	9.159	9.189	HH	14076	239796	2.92%	0.103%
115	9.206	9.189	9.224	HH	17365	319334	3.89%	0.137%
116	9.243	9.224	9.275	HH	16347	460750	5.61%	0.197%
117	9.287	9.275	9.308	HH	14661	281440	3.43%	0.120%
118	9.313	9.308	9.316	HH	14250	64355	0.78%	0.028%
119	9.343	9.316	9.372	HH	17584	522745	6.36%	0.224%
120	9.392	9.372	9.404	HH	18940	322745	3.93%	0.138%
121	9.429	9.404	9.455	HH	42774	836988	10.19%	0.358%
122	9.462	9.455	9.482	HH	20567	312581	3.80%	0.134%
123	9.505	9.482	9.534	HH	20733	596954	7.27%	0.256%
124	9.550	9.534	9.561	HH	21000	319393	3.89%	0.137%
125	9.578	9.561	9.593	HH	24398	414776	5.05%	0.178%
126	9.604	9.593	9.621	HH	20846	326679	3.98%	0.140%
127	9.639	9.621	9.681	HH	19518	636608	7.75%	0.272%
128	9.687	9.681	9.689	HH	15792	79653	0.97%	0.034%
129	9.712	9.689	9.725	HH	16590	346033	4.21%	0.148%
130	9.751	9.725	9.787	HH	23620	748155	9.11%	0.320%
131	9.803	9.787	9.809	HH	20138	260372	3.17%	0.111%
132	9.826	9.809	9.840	HH	29809	465724	5.67%	0.199%
133	9.853	9.840	9.868	HH	25795	398731	4.85%	0.171%
134	9.882	9.868	9.956	HH	23887	1093569	13.31%	0.468%
135	9.979	9.956	10.085	HH	45616	1741074	21.19%	0.745%
136	10.106	10.085	10.124	HH	17667	400436	4.87%	0.171%
137	10.170	10.124	10.190	HH	22336	751278	9.14%	0.322%
138	10.215	10.190	10.249	HH	24556	751712	9.15%	0.322%
139	10.281	10.249	10.289	HH	22257	499552	6.08%	0.214%
140	10.310	10.289	10.335	HH	27142	659443	8.03%	0.282%
141	10.354	10.335	10.386	HH	26071	687365	8.37%	0.294%

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142	10.428	10.386	10.449	HH	25642	822348	10.01%	0.352%
143	10.458	10.449	10.464	HH	22482	204969	2.49%	0.088%
144	10.492	10.464	10.513	HH	26716	701511	8.54%	0.300%
145	10.520	10.513	10.542	HH	22429	378970	4.61%	0.162%
146	10.566	10.542	10.584	HH	34320	684704	8.33%	0.293%
147	10.597	10.584	10.610	HH	26739	405335	4.93%	0.173%
148	10.636	10.610	10.686	HH	38714	1301951	15.85%	0.557%
149	10.694	10.686	10.699	HH	22053	170296	2.07%	0.073%
150	10.707	10.699	10.714	HH	22119	202382	2.46%	0.087%
151	10.731	10.714	10.748	HH	24721	461367	5.62%	0.197%
152	10.767	10.748	10.784	HH	22559	467586	5.69%	0.200%
153	10.802	10.784	10.807	HH	23766	321600	3.91%	0.138%
154	10.835	10.807	10.890	HH	255735	3999592	48.68%	1.712%
155	10.911	10.890	10.940	HH	74308	1366222	16.63%	0.585%
156	10.951	10.940	10.987	HH	28296	716273	8.72%	0.307%
157	11.002	10.987	11.027	HH	23509	555307	6.76%	0.238%
158	11.044	11.027	11.060	HH	23416	449868	5.48%	0.193%
159	11.093	11.060	11.113	HH	25078	740560	9.01%	0.317%
160	11.137	11.113	11.168	HH	40719	1012166	12.32%	0.433%
161	11.176	11.168	11.215	HH	25430	686876	8.36%	0.294%
162	11.233	11.215	11.244	HH	24756	431320	5.25%	0.185%
163	11.268	11.244	11.288	HH	35335	744822	9.07%	0.319%
164	11.299	11.288	11.312	HH	24612	348393	4.24%	0.149%
165	11.360	11.312	11.395	HH	34674	1343660	16.35%	0.575%
166	11.430	11.395	11.449	HH	27653	785984	9.57%	0.336%
167	11.481	11.449	11.498	HH	25553	731580	8.90%	0.313%
168	11.505	11.498	11.518	HH	25143	302991	3.69%	0.130%
169	11.539	11.518	11.556	HH	28897	607686	7.40%	0.260%
170	11.565	11.556	11.579	HH	26235	362716	4.41%	0.155%
171	11.591	11.579	11.608	HH	26271	437874	5.33%	0.187%
172	11.638	11.608	11.654	HH	53469	1023454	12.46%	0.438%
173	11.669	11.654	11.716	HH	54553	1347163	16.40%	0.577%
174	11.751	11.716	11.771	HH	56420	1304585	15.88%	0.558%
175	11.786	11.771	11.800	HH	40265	632186	7.69%	0.271%
176	11.816	11.800	11.855	HH	46815	1103954	13.44%	0.473%
177	11.875	11.855	11.892	HH	27141	569826	6.94%	0.244%
178	11.937	11.892	11.960	HH	34903	1220007	14.85%	0.522%
179	11.976	11.960	11.991	HH	27161	496622	6.04%	0.213%
180	12.021	11.991	12.085	HH	35028	1759072	21.41%	0.753%
181	12.111	12.085	12.134	HH	44636	1003241	12.21%	0.429%
182	12.140	12.134	12.166	HH	29100	537348	6.54%	0.230%
183	12.220	12.166	12.287	HH	283875	6207674	75.56%	2.657%
184	12.299	12.287	12.326	HH	30386	694095	8.45%	0.297%
185	12.358	12.326	12.374	HH	33085	886379	10.79%	0.379%
186	12.385	12.374	12.414	HH	31016	740153	9.01%	0.317%
187	12.428	12.414	12.440	HH	34184	503389	6.13%	0.215%
188	12.447	12.440	12.477	HH	32957	668676	8.14%	0.286%
189	12.511	12.477	12.521	HH	36724	867657	10.56%	0.371%
190	12.540	12.521	12.558	HH	43435	823031	10.02%	0.352%
191	12.578	12.558	12.598	HH	46558	938857	11.43%	0.402%
192	12.604	12.598	12.627	HH	35937	582380	7.09%	0.249%
193	12.660	12.627	12.710	HH	284952	4480487	54.53%	1.918%
194	12.728	12.710	12.762	HH	31455	950119	11.56%	0.407%

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195	12.767	12.762	12.778	HH	29502	279706	3.40%	0.120%
196	12.842	12.778	12.865	HH	41592	1818234	22.13%	0.778%
197	12.870	12.865	12.874	HH	33978	195755	2.38%	0.084%
198	12.881	12.874	12.925	HH	34023	985662	12.00%	0.422%
199	12.959	12.925	13.000	HH	241996	4166390	50.71%	1.783%
200	13.012	13.000	13.029	HH	58681	895933	10.90%	0.383%
201	13.044	13.029	13.095	HH	54245	1643722	20.01%	0.704%
202	13.106	13.095	13.111	HH	33036	309388	3.77%	0.132%
203	13.131	13.111	13.148	HH	40307	811225	9.87%	0.347%
204	13.187	13.148	13.202	HH	43111	1250160	15.22%	0.535%
205	13.224	13.202	13.250	HH	49753	1244771	15.15%	0.533%
206	13.268	13.250	13.283	HH	46302	852323	10.37%	0.365%
207	13.301	13.283	13.333	HH	51710	1329660	16.18%	0.569%
208	13.355	13.333	13.380	HH	40389	1063681	12.95%	0.455%
209	13.434	13.380	13.481	HH	124532	3584864	43.63%	1.534%
210	13.498	13.481	13.506	HH	37700	562434	6.85%	0.241%
211	13.548	13.506	13.594	HH	70984	2501594	30.45%	1.071%
212	13.614	13.594	13.631	HH	40433	861457	10.49%	0.369%
213	13.655	13.631	13.678	HH	61076	1365875	16.62%	0.585%
214	13.696	13.678	13.716	HH	52365	1088308	13.25%	0.466%
215	13.732	13.716	13.751	HH	51133	965708	11.75%	0.413%
216	13.778	13.751	13.796	HH	56494	1286779	15.66%	0.551%
217	13.801	13.796	13.808	HH	46061	320939	3.91%	0.137%
218	13.826	13.808	13.847	HH	53114	1114934	13.57%	0.477%
219	13.866	13.847	13.897	HH	49423	1299799	15.82%	0.556%
220	13.907	13.897	13.927	HH	40329	706425	8.60%	0.302%
221	13.938	13.927	13.951	HH	39961	591118	7.19%	0.253%
222	13.956	13.951	13.964	HH	39291	305349	3.72%	0.131%
223	13.984	13.964	14.012	HH	43969	1191376	14.50%	0.510%
224	14.019	14.012	14.037	HH	42521	626800	7.63%	0.268%
225	14.051	14.037	14.056	HH	40436	463394	5.64%	0.198%
226	14.059	14.056	14.063	HH	40377	161233	1.96%	0.069%
227	14.074	14.063	14.088	HH	41162	613116	7.46%	0.262%
228	14.108	14.088	14.121	HH	41629	812624	9.89%	0.348%
229	14.138	14.121	14.150	HH	43207	715376	8.71%	0.306%
230	14.175	14.150	14.206	HH	61550	1686917	20.53%	0.722%
231	14.221	14.206	14.226	HH	43638	508853	6.19%	0.218%
232	14.260	14.226	14.274	HH	48147	1351203	16.45%	0.578%
233	14.292	14.274	14.316	HH	47408	1123809	13.68%	0.481%
234	14.341	14.316	14.376	HH	60223	1857169	22.60%	0.795%
235	14.404	14.376	14.430	HH	58806	1667139	20.29%	0.714%
236	14.465	14.430	14.501	HH	56619	2106788	25.64%	0.902%
237	14.526	14.501	14.552	HH	65054	1737720	21.15%	0.744%
238	14.573	14.552	14.591	HH	57322	1257512	15.31%	0.538%
239	14.596	14.591	14.637	HH	51445	1347005	16.40%	0.577%
240	14.680	14.637	14.709	HH	406450	6936690	84.43%	2.969%
241	14.724	14.709	14.754	HH	54265	1408735	17.15%	0.603%
242	14.764	14.754	14.779	HH	47258	700636	8.53%	0.300%
243	14.801	14.779	14.814	HH	52325	1045399	12.72%	0.447%
244	14.841	14.814	14.860	HH	134977	2605571	31.71%	1.115%
245	14.882	14.860	14.916	HH	158120	3306159	40.24%	1.415%
246	14.925	14.916	14.974	HH	53356	1762200	21.45%	0.754%

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247	15.002	14.974	15.054	HH	66878	2700567	32.87%	1.156%
248	15.102	15.054	15.132	HH	55935	2481906	30.21%	1.062%
249	15.156	15.132	15.173	HH	58932	1371663	16.70%	0.587%
250	15.191	15.173	15.230	HH	57568	1888775	22.99%	0.808%
251	15.265	15.230	15.373	HH	289489	8215839	100.00%	3.517%
252	15.400	15.373	15.436	HH	78591	2448623	29.80%	1.048%
253	15.473	15.436	15.495	HH	80224	2313322	28.16%	0.990%
254	15.514	15.495	15.536	HH	72741	1602456	19.50%	0.686%
255	15.556	15.536	15.587	HH	62164	1821582	22.17%	0.780%
256	15.621	15.587	15.637	HH	60492	1768678	21.53%	0.757%
257	15.671	15.637	15.732	HH	67320	3615302	44.00%	1.547%
258	15.749	15.732	15.764	HH	63130	1207001	14.69%	0.517%
259	15.785	15.764	15.805	HH	66404	1555618	18.93%	0.666%
260	15.813	15.805	15.828	HH	62363	857180	10.43%	0.367%
261	15.839	15.828	15.856	HH	61818	1010786	12.30%	0.433%
262	15.872	15.856	15.878	HH	59554	765318	9.32%	0.328%
263	15.901	15.878	15.925	HH	89206	2068134	25.17%	0.885%
264	15.929	15.925	15.938	HH	64152	492316	5.99%	0.211%
265	15.943	15.938	15.986	HH	63646	1784484	21.72%	0.764%
266	16.008	15.986	16.026	HH	61587	1455562	17.72%	0.623%
267	16.109	16.026	16.136	HH	67489	4166072	50.71%	1.783%
268	16.153	16.136	16.171	HH	66967	1396877	17.00%	0.598%
269	16.197	16.171	16.247	HH	83875	3321229	40.42%	1.422%
270	16.281	16.247	16.304	HH	91312	2721603	33.13%	1.165%
271	16.320	16.304	16.334	HH	75992	1317635	16.04%	0.564%
272	16.345	16.334	16.355	HH	74048	897603	10.93%	0.384%
273	16.407	16.355	16.426	HH	157587	4582774	55.78%	1.962%
274	16.434	16.426	16.457	HH	108038	1765498	21.49%	0.756%
275	16.461	16.457	16.465	HH	82118	410216	4.99%	0.176%
276	16.471	16.465	16.493	HH	82497	1306810	15.91%	0.559%
277	16.521	16.493	16.581	HH	105171	4693588	57.13%	2.009%
278	16.588	16.581	16.622	HH	80059	1953771	23.78%	0.836%
279	16.628	16.622	16.637	HH	76756	682790	8.31%	0.292%
280	16.695	16.637	16.705	HH	85902	3296458	40.12%	1.411%
281	16.731	16.705	16.763	HH	129760	3546030	43.16%	1.518%
282	16.791	16.763	16.827	HH	146522	4080062	49.66%	1.746%
283	16.852	16.827	16.874	HH	111019	2712108	33.01%	1.161%
					Sum of corrected areas:	233630217		

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