

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092220\
 Data File : FE032795.D
 Signal(s) : FID1B.CH
 Acq On : 22 Sep 2020 17:49
 Sample : L3872-07 20X
 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	4.420	4.393	4.455	BH	250	2087	0.01%	0.001%
2	4.462	4.455	4.469	PH	5	-632	-0.00%	-0.000%
3	4.486	4.469	4.491	PH	48	-424	-0.00%	-0.000%
4	4.516	4.491	4.534	PH	111	-408	-0.00%	-0.000%
5	4.540	4.534	4.561	PH	-39	-1316	-0.01%	-0.000%
6	4.577	4.561	4.618	PH	270	1631	0.01%	0.001%
7	4.647	4.618	4.716	PH	3466	72738	0.40%	0.027%
8	4.719	4.716	4.739	HH	471	4735	0.03%	0.002%
9	4.746	4.739	4.775	HH	333	4842	0.03%	0.002%
10	4.791	4.775	4.796	HH	296	2673	0.01%	0.001%
11	4.804	4.796	4.818	HH	218	1815	0.01%	0.001%
12	4.823	4.818	4.831	HH	278	1732	0.01%	0.001%
13	4.836	4.831	4.841	HH	308	1497	0.01%	0.001%
14	4.845	4.841	4.850	HH	242	859	0.00%	0.000%
15	4.856	4.850	4.861	HH	182	789	0.00%	0.000%
16	4.866	4.861	4.871	HH	130	653	0.00%	0.000%
17	4.894	4.871	4.925	HH	405	6671	0.04%	0.002%
18	4.932	4.925	4.937	HH	99	245	0.00%	0.000%
19	4.947	4.937	4.953	PH	52	-3	-0.00%	-0.000%
20	4.976	4.953	4.986	PH	56	-82	-0.00%	-0.000%
21	4.989	4.986	4.993	PH	61	-14	-0.00%	-0.000%
22	4.996	4.993	5.005	PH	45	-289	-0.00%	-0.000%
23	5.027	5.005	5.036	PH	141	746	0.00%	0.000%
24	5.043	5.036	5.048	PH	111	370	0.00%	0.000%
25	5.053	5.048	5.063	HH	78	584	0.00%	0.000%
26	5.066	5.063	5.070	HH	139	306	0.00%	0.000%
27	5.072	5.070	5.088	PH	65	-57	-0.00%	-0.000%
28	5.098	5.088	5.102	PH	115	516	0.00%	0.000%
29	5.108	5.102	5.113	HH	138	779	0.00%	0.000%
30	5.119	5.113	5.135	HH	187	1215	0.01%	0.000%
31	5.145	5.135	5.163	HH	243	2596	0.01%	0.001%
32	5.166	5.163	5.175	HH	199	842	0.00%	0.000%
33	5.179	5.175	5.214	HH	76	195	0.00%	0.000%
34	5.232	5.214	5.249	PH	354	4791	0.03%	0.002%
35	5.255	5.249	5.273	HH	308	2954	0.02%	0.001%
36	5.283	5.273	5.300	HH	395	4237	0.02%	0.002%

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37	5.307	5.300	5.328	HH	203	2040	0.01%	0.001%
38	5.344	5.328	5.374	HH	324	4026	0.02%	0.001%
39	5.382	5.374	5.398	HH	172	1354	0.01%	0.000%
40	5.412	5.398	5.427	HH	225	2620	0.01%	0.001%
41	5.433	5.427	5.438	HH	87	347	0.00%	0.000%
42	5.458	5.438	5.476	HH	662	9321	0.05%	0.003%
43	5.487	5.476	5.495	HH	450	4227	0.02%	0.002%
44	5.499	5.495	5.504	HH	323	1884	0.01%	0.001%
45	5.520	5.504	5.539	HH	588	8916	0.05%	0.003%
46	5.543	5.539	5.558	HH	359	3256	0.02%	0.001%
47	5.568	5.558	5.607	HH	301	6789	0.04%	0.002%
48	5.644	5.607	5.671	HH	665	12847	0.07%	0.005%
49	5.686	5.671	5.702	HH	273	4214	0.02%	0.002%
50	5.733	5.702	5.749	HH	1355	25282	0.14%	0.009%
51	5.765	5.749	5.783	HH	1953	31031	0.17%	0.011%
52	5.787	5.783	5.839	HH	1491	31644	0.17%	0.012%
53	5.844	5.839	5.848	HH	675	3002	0.02%	0.001%
54	5.860	5.848	5.894	HH	663	14012	0.08%	0.005%
55	5.914	5.894	5.930	HH	600	11329	0.06%	0.004%
56	5.968	5.930	5.990	HH	725	21819	0.12%	0.008%
57	6.014	5.990	6.049	HH	4574	74257	0.41%	0.027%
58	6.054	6.049	6.083	HH	1269	22092	0.12%	0.008%
59	6.095	6.083	6.120	HH	1120	21407	0.12%	0.008%
60	6.152	6.120	6.166	HH	1219	25876	0.14%	0.009%
61	6.188	6.166	6.211	HH	926	22357	0.12%	0.008%
62	6.227	6.211	6.235	HH	946	12342	0.07%	0.005%
63	6.245	6.235	6.263	HH	1019	15170	0.08%	0.006%
64	6.276	6.263	6.296	HH	938	17021	0.09%	0.006%
65	6.315	6.296	6.333	HH	1052	20901	0.12%	0.008%
66	6.367	6.333	6.375	HH	1158	24859	0.14%	0.009%
67	6.402	6.375	6.416	HH	1169	26159	0.14%	0.010%
68	6.435	6.416	6.472	HH	1824	42180	0.23%	0.015%
69	6.476	6.472	6.486	HH	1009	8119	0.04%	0.003%
70	6.500	6.486	6.518	HH	1037	19142	0.11%	0.007%
71	6.523	6.518	6.545	HH	978	15587	0.09%	0.006%
72	6.584	6.545	6.604	HH	1804	43876	0.24%	0.016%
73	6.624	6.604	6.649	HH	1588	35431	0.20%	0.013%
74	6.654	6.649	6.669	HH	1150	12647	0.07%	0.005%
75	6.692	6.669	6.702	HH	1230	22512	0.12%	0.008%
76	6.718	6.702	6.739	HH	1442	27559	0.15%	0.010%
77	6.762	6.739	6.784	HH	1883	43454	0.24%	0.016%
78	6.790	6.784	6.799	HH	1580	13344	0.07%	0.005%
79	6.816	6.799	6.824	HH	1659	24119	0.13%	0.009%
80	6.839	6.824	6.862	HH	2148	40886	0.23%	0.015%
81	6.893	6.862	6.918	HH	1737	53763	0.30%	0.020%
82	6.960	6.918	6.977	HH	2308	73948	0.41%	0.027%
83	6.993	6.977	7.021	HH	2495	59610	0.33%	0.022%
84	7.041	7.021	7.053	HH	2601	45703	0.25%	0.017%
85	7.069	7.053	7.119	HH	4450	122985	0.68%	0.045%
86	7.135	7.119	7.178	HH	3103	88421	0.49%	0.032%
87	7.199	7.178	7.223	HH	6728	110026	0.61%	0.040%
88	7.229	7.223	7.235	HH	2788	19469	0.11%	0.007%
89	7.237	7.235	7.277	HH	2687	62261	0.34%	0.023%

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90	7.282	7.277	7.299	HH	2372	29676	0.16%	0.011%
91	7.319	7.299	7.331	HH	2406	43083	0.24%	0.016%
92	7.358	7.331	7.392	HH	3830	99826	0.55%	0.037%
93	7.422	7.392	7.435	HH	2405	58751	0.32%	0.022%
94	7.447	7.435	7.474	HH	2419	51487	0.28%	0.019%
95	7.482	7.474	7.502	HH	2232	36339	0.20%	0.013%
96	7.532	7.502	7.564	HH	2763	88987	0.49%	0.033%
97	7.583	7.564	7.608	HH	2473	60559	0.33%	0.022%
98	7.615	7.608	7.622	HH	2230	19160	0.11%	0.007%
99	7.628	7.622	7.633	HH	2287	14352	0.08%	0.005%
100	7.651	7.633	7.664	HH	2853	48499	0.27%	0.018%
101	7.675	7.664	7.681	HH	2673	25650	0.14%	0.009%
102	7.692	7.681	7.709	HH	2804	44284	0.24%	0.016%
103	7.714	7.709	7.718	HH	2491	12944	0.07%	0.005%
104	7.723	7.718	7.731	HH	2487	19125	0.11%	0.007%
105	7.732	7.731	7.736	HH	2472	6740	0.04%	0.002%
106	7.740	7.736	7.745	HH	2523	13376	0.07%	0.005%
107	7.794	7.745	7.862	HH	4074	219030	1.21%	0.080%
108	7.877	7.862	7.894	HH	3088	56595	0.31%	0.021%
109	7.948	7.894	8.004	HH	5403	264312	1.46%	0.097%
110	8.048	8.004	8.098	HH	8593	315280	1.74%	0.116%
111	8.102	8.098	8.119	HH	4198	50470	0.28%	0.019%
112	8.160	8.119	8.175	HH	17394	278262	1.53%	0.102%
113	8.190	8.175	8.209	HH	15099	229582	1.26%	0.084%
114	8.223	8.209	8.269	HH	9909	246453	1.36%	0.090%
115	8.294	8.269	8.303	HH	10408	154572	0.85%	0.057%
116	8.345	8.303	8.417	HH	45949	1039398	5.73%	0.381%
117	8.435	8.417	8.465	HH	7723	177776	0.98%	0.065%
118	8.476	8.465	8.513	HH	5308	142111	0.78%	0.052%
119	8.517	8.513	8.539	HH	4472	64793	0.36%	0.024%
120	8.555	8.539	8.566	HH	4382	69896	0.39%	0.026%
121	8.638	8.566	8.672	HH	56607	906052	4.99%	0.332%
122	8.684	8.672	8.733	HH	9450	264426	1.46%	0.097%
123	8.759	8.733	8.788	HH	8257	218171	1.20%	0.080%
124	8.825	8.788	8.854	HH	6254	225917	1.24%	0.083%
125	8.879	8.854	8.896	HH	12896	223956	1.23%	0.082%
126	8.915	8.896	8.939	HH	20705	348598	1.92%	0.128%
127	8.949	8.939	8.989	HH	9794	244761	1.35%	0.090%
128	9.001	8.989	9.028	HH	7850	163875	0.90%	0.060%
129	9.048	9.028	9.069	HH	15855	253217	1.40%	0.093%
130	9.089	9.069	9.133	HH	14056	332148	1.83%	0.122%
131	9.150	9.133	9.181	HH	6698	179372	0.99%	0.066%
132	9.204	9.181	9.222	HH	14656	240648	1.33%	0.088%
133	9.237	9.222	9.268	HH	12505	245645	1.35%	0.090%
134	9.290	9.268	9.308	HH	10000	194025	1.07%	0.071%
135	9.340	9.308	9.366	HH	14003	328582	1.81%	0.120%
136	9.384	9.366	9.401	HH	10252	182732	1.01%	0.067%
137	9.425	9.401	9.480	HH	45856	902170	4.97%	0.331%
138	9.502	9.480	9.530	HH	17122	364715	2.01%	0.134%
139	9.545	9.530	9.554	HH	13464	172582	0.95%	0.063%
140	9.573	9.554	9.615	HH	25682	569134	3.14%	0.209%
141	9.635	9.615	9.669	HH	16599	380204	2.09%	0.139%

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142	9.688	9.669	9.721	HH	12202	295761	1.63%	0.108%
143	9.746	9.721	9.782	HH	26660	541333	2.98%	0.198%
144	9.795	9.782	9.810	HH	9945	154011	0.85%	0.056%
145	9.848	9.810	9.894	HH	29071	841788	4.64%	0.309%
146	9.907	9.894	9.925	HH	12324	206837	1.14%	0.076%
147	9.937	9.925	9.966	HH	10381	221965	1.22%	0.081%
148	10.007	9.966	10.071	HH	9813	502623	2.77%	0.184%
149	10.110	10.071	10.147	HH	7418	322323	1.78%	0.118%
150	10.167	10.147	10.181	HH	11026	191773	1.06%	0.070%
151	10.184	10.181	10.200	HH	9741	104336	0.57%	0.038%
152	10.216	10.200	10.236	HH	10477	200611	1.11%	0.074%
153	10.244	10.236	10.251	HH	8557	77461	0.43%	0.028%
154	10.276	10.251	10.288	HH	14919	262773	1.45%	0.096%
155	10.308	10.288	10.330	HH	24059	441418	2.43%	0.162%
156	10.348	10.330	10.383	HH	18745	417669	2.30%	0.153%
157	10.423	10.383	10.462	HH	23519	697834	3.85%	0.256%
158	10.484	10.462	10.531	HH	34418	798837	4.40%	0.293%
159	10.562	10.531	10.575	HH	18150	383109	2.11%	0.140%
160	10.594	10.575	10.608	HH	30115	447237	2.46%	0.164%
161	10.632	10.608	10.671	HH	44940	991710	5.46%	0.364%
162	10.697	10.671	10.708	HH	13748	289562	1.60%	0.106%
163	10.729	10.708	10.748	HH	23462	408562	2.25%	0.150%
164	10.760	10.748	10.782	HH	14394	265999	1.47%	0.098%
165	10.798	10.782	10.803	HH	16749	184488	1.02%	0.068%
166	10.835	10.803	10.881	HH	703995	8672478	47.79%	3.180%
167	10.906	10.881	10.979	HH	231923	3402328	18.75%	1.247%
168	10.990	10.979	11.031	HH	13397	397706	2.19%	0.146%
169	11.041	11.031	11.060	HH	11948	199673	1.10%	0.073%
170	11.087	11.060	11.105	HH	13693	325174	1.79%	0.119%
171	11.128	11.105	11.161	HH	29255	643107	3.54%	0.236%
172	11.194	11.161	11.209	HH	14734	387879	2.14%	0.142%
173	11.229	11.209	11.244	HH	18776	338854	1.87%	0.124%
174	11.263	11.244	11.286	HH	21039	421899	2.32%	0.155%
175	11.322	11.286	11.332	HH	18383	427258	2.35%	0.157%
176	11.357	11.332	11.394	HH	44327	933645	5.14%	0.342%
177	11.425	11.394	11.448	HH	26812	617197	3.40%	0.226%
178	11.482	11.448	11.503	HH	23508	612884	3.38%	0.225%
179	11.526	11.503	11.546	HH	21278	447696	2.47%	0.164%
180	11.559	11.546	11.574	HH	15467	242485	1.34%	0.089%
181	11.590	11.574	11.601	HH	15071	232980	1.28%	0.085%
182	11.631	11.601	11.646	HH	98798	1374296	7.57%	0.504%
183	11.662	11.646	11.703	HH	128431	1830191	10.08%	0.671%
184	11.746	11.703	11.765	HH	138237	2463280	13.57%	0.903%
185	11.780	11.765	11.794	HH	67152	878099	4.84%	0.322%
186	11.810	11.794	11.849	HH	96377	1500127	8.27%	0.550%
187	11.868	11.849	11.873	HH	16528	222381	1.23%	0.082%
188	11.906	11.873	11.921	HH	19458	518734	2.86%	0.190%
189	11.938	11.921	11.953	HH	20987	371876	2.05%	0.136%
190	11.962	11.953	11.981	HH	18522	283103	1.56%	0.104%
191	12.004	11.981	12.075	HH	56107	1578233	8.70%	0.579%
192	12.100	12.075	12.147	HH	76532	1526083	8.41%	0.559%
193	12.163	12.147	12.178	HH	23048	391057	2.15%	0.143%
194	12.193	12.178	12.226	HH	30784	659137	3.63%	0.242%

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195	12.248	12.226	12.266	HH	26664	526296	2.90%	0.193%
196	12.281	12.266	12.294	HH	18544	303663	1.67%	0.111%
197	12.325	12.294	12.333	HH	22501	476374	2.62%	0.175%
198	12.350	12.333	12.364	HH	30748	508330	2.80%	0.186%
199	12.375	12.364	12.399	HH	28462	491692	2.71%	0.180%
200	12.421	12.399	12.435	HH	41412	672631	3.71%	0.247%
201	12.439	12.435	12.463	HH	32964	442275	2.44%	0.162%
202	12.498	12.463	12.516	HH	79403	1369198	7.54%	0.502%
203	12.534	12.516	12.555	HH	71022	1158867	6.39%	0.425%
204	12.577	12.555	12.592	HH	49512	936954	5.16%	0.344%
205	12.603	12.592	12.624	HH	40828	695555	3.83%	0.255%
206	12.671	12.624	12.704	HH	1190766	18148835	100.00%	6.654%
207	12.723	12.704	12.739	HH	30050	534761	2.95%	0.196%
208	12.749	12.739	12.768	HH	24364	408822	2.25%	0.150%
209	12.792	12.768	12.803	HH	45602	722153	3.98%	0.265%
210	12.809	12.803	12.819	HH	41148	397263	2.19%	0.146%
211	12.837	12.819	12.857	HH	66518	1097465	6.05%	0.402%
212	12.874	12.857	12.925	HH	49180	1479351	8.15%	0.542%
213	12.967	12.925	12.987	HH	1058613	14200900	78.25%	5.206%
214	13.008	12.987	13.022	HH	153004	1936688	10.67%	0.710%
215	13.038	13.022	13.072	HH	151979	2191722	12.08%	0.804%
216	13.079	13.072	13.086	HH	24966	211545	1.17%	0.078%
217	13.123	13.086	13.139	HH	60520	1181467	6.51%	0.433%
218	13.155	13.139	13.177	HH	50003	881222	4.86%	0.323%
219	13.188	13.177	13.197	HH	29055	322974	1.78%	0.118%
220	13.218	13.197	13.251	HH	84265	1512745	8.34%	0.555%
221	13.279	13.251	13.289	HH	37323	724966	3.99%	0.266%
222	13.297	13.289	13.322	HH	37513	596103	3.28%	0.219%
223	13.347	13.322	13.385	HH	56387	1457721	8.03%	0.534%
224	13.410	13.385	13.466	HH	92487	2247686	12.38%	0.824%
225	13.541	13.466	13.580	HH	178001	4242976	23.38%	1.556%
226	13.603	13.580	13.622	HH	42691	851892	4.69%	0.312%
227	13.648	13.622	13.668	HH	95395	1671998	9.21%	0.613%
228	13.688	13.668	13.709	HH	107018	1649583	9.09%	0.605%
229	13.723	13.709	13.746	HH	51643	931183	5.13%	0.341%
230	13.777	13.746	13.788	HH	64115	1259657	6.94%	0.462%
231	13.817	13.788	13.839	HH	92251	1990944	10.97%	0.730%
232	13.859	13.839	13.898	HH	88462	1833840	10.10%	0.672%
233	13.938	13.898	13.956	HH	52379	1380320	7.61%	0.506%
234	13.972	13.956	13.996	HH	39671	887974	4.89%	0.326%
235	14.013	13.996	14.028	HH	35694	646534	3.56%	0.237%
236	14.042	14.028	14.056	HH	34168	552413	3.04%	0.203%
237	14.066	14.056	14.086	HH	33328	561139	3.09%	0.206%
238	14.125	14.086	14.159	HH	34648	1310054	7.22%	0.480%
239	14.177	14.159	14.191	HH	29411	538130	2.97%	0.197%
240	14.247	14.191	14.262	HH	51580	1764229	9.72%	0.647%
241	14.284	14.262	14.324	HH	123193	2370518	13.06%	0.869%
242	14.344	14.324	14.361	HH	43632	905451	4.99%	0.332%
243	14.378	14.361	14.426	HH	48574	1503884	8.29%	0.551%
244	14.455	14.426	14.476	HH	131662	2285716	12.59%	0.838%
245	14.483	14.476	14.492	HH	55870	509213	2.81%	0.187%
246	14.517	14.492	14.544	HH	173361	3259697	17.96%	1.195%

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247	14.564	14.544	14.574	HH	81646	1239732	6.83%	0.455%
248	14.593	14.574	14.623	HH	143303	2413174	13.30%	0.885%
249	14.641	14.623	14.646	HH	43591	586666	3.23%	0.215%
250	14.676	14.646	14.691	HH	71941	1545506	8.52%	0.567%
251	14.704	14.691	14.759	HH	65306	1928890	10.63%	0.707%
252	14.792	14.759	14.807	HH	70548	1452223	8.00%	0.532%
253	14.842	14.807	14.861	HH	598190	9292263	51.20%	3.407%
254	14.886	14.861	14.910	HH	592300	8208499	45.23%	3.009%
255	14.925	14.910	14.955	HH	49193	1186403	6.54%	0.435%
256	14.999	14.955	15.045	HH	188693	4549893	25.07%	1.668%
257	15.082	15.045	15.113	HH	73188	2159280	11.90%	0.792%
258	15.140	15.113	15.159	HH	88692	1761710	9.71%	0.646%
259	15.177	15.159	15.206	HH	84944	1869848	10.30%	0.686%
260	15.221	15.206	15.243	HH	56042	1149081	6.33%	0.421%
261	15.275	15.243	15.307	HH	72980	2292588	12.63%	0.841%
262	15.322	15.307	15.353	HH	56938	1344202	7.41%	0.493%
263	15.399	15.353	15.410	HH	53176	1660177	9.15%	0.609%
264	15.417	15.410	15.431	HH	51420	628713	3.46%	0.230%
265	15.460	15.431	15.479	HH	64920	1618319	8.92%	0.593%
266	15.505	15.479	15.526	HH	152360	2682374	14.78%	0.983%
267	15.544	15.526	15.576	HH	88320	2017376	11.12%	0.740%
268	15.593	15.576	15.624	HH	67612	1699605	9.36%	0.623%
269	15.653	15.624	15.708	HH	109051	3994322	22.01%	1.464%
270	15.738	15.708	15.766	HH	82518	2148792	11.84%	0.788%
271	15.783	15.766	15.804	HH	53885	1123287	6.19%	0.412%
272	15.824	15.804	15.864	HH	66993	1909381	10.52%	0.700%
273	15.892	15.864	15.923	HH	72014	2100011	11.57%	0.770%
274	15.953	15.923	15.990	HH	66807	2265623	12.48%	0.831%
275	16.007	15.990	16.019	HH	48782	839722	4.63%	0.308%
276	16.037	16.019	16.057	HH	53487	1142960	6.30%	0.419%
277	16.063	16.057	16.075	HH	48989	520433	2.87%	0.191%
278	16.099	16.075	16.122	HH	59065	1504781	8.29%	0.552%
279	16.143	16.122	16.164	HH	79590	1597622	8.80%	0.586%
280	16.186	16.164	16.234	HH	83153	2654052	14.62%	0.973%
281	16.261	16.234	16.286	HH	63383	1829790	10.08%	0.671%
282	16.309	16.286	16.334	HH	84470	1988039	10.95%	0.729%
283	16.356	16.334	16.369	HH	85093	1501373	8.27%	0.550%
284	16.413	16.369	16.427	HH	580758	11023646	60.74%	4.042%
285	16.436	16.427	16.492	HH	352677	5312233	29.27%	1.948%
286	16.532	16.492	16.553	HH	184475	3682515	20.29%	1.350%
287	16.560	16.553	16.578	HH	79464	1075448	5.93%	0.394%
288	16.591	16.578	16.611	HH	63394	1241496	6.84%	0.455%
289	16.648	16.611	16.661	HH	77214	2018862	11.12%	0.740%
290	16.685	16.661	16.698	HH	117888	2133228	11.75%	0.782%
291	16.729	16.698	16.756	HH	385281	7166528	39.49%	2.627%
292	16.794	16.756	16.824	HH	534705	9246961	50.95%	3.390%
293	16.850	16.824	16.855	HH	73412	1277796	7.04%	0.468%
294	16.884	16.855	16.901	HHA	219486	3772421	20.79%	1.383%
					Sum of corrected areas:	272760902		