

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
 Data File : FE032928.D
 Signal(s) : FID1B.CH
 Acq On : 09 Oct 2020 11:19
 Sample : L4225-01
 Misc :
 ALS Vial : 5 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	4.382	4.466	BH	1756	10289	0.07%	0.002%
2	4.485	4.466	4.522	PH	230	-2432	-0.02%	-0.000%
3	4.537	4.522	4.542	PH	-63	-2576	-0.02%	-0.001%
4	4.563	4.542	4.592	PH	1847	16890	0.12%	0.003%
5	4.604	4.592	4.617	PH	218	518	0.00%	0.000%
6	4.637	4.617	4.655	PH	2511	32667	0.23%	0.007%
7	4.659	4.655	4.682	HH	1250	12083	0.09%	0.002%
8	4.696	4.682	4.728	HH	713	7553	0.05%	0.002%
9	4.735	4.728	4.756	PH	11	-2225	-0.02%	-0.000%
10	4.781	4.756	4.799	PH	48	-3250	-0.02%	-0.001%
11	4.819	4.799	4.833	PH	602	5226	0.04%	0.001%
12	4.840	4.833	4.857	HH	278	1014	0.01%	0.000%
13	4.881	4.857	4.938	PH	509	-651	-0.00%	-0.000%
14	4.947	4.938	4.963	PH	-233	-4128	-0.03%	-0.001%
15	4.971	4.963	4.987	PH	-194	-4020	-0.03%	-0.001%
16	5.007	4.987	5.025	PH	403	1259	0.01%	0.000%
17	5.046	5.025	5.071	PH	120	-1019	-0.01%	-0.000%
18	5.101	5.071	5.111	PH	156	26	0.00%	0.000%
19	5.128	5.111	5.138	PH	588	5082	0.04%	0.001%
20	5.147	5.138	5.194	HH	568	4848	0.03%	0.001%
21	5.219	5.194	5.233	PH	362	1792	0.01%	0.000%
22	5.243	5.233	5.252	HH	400	3013	0.02%	0.001%
23	5.273	5.252	5.292	HH	1937	27235	0.19%	0.006%
24	5.298	5.292	5.315	HH	897	10070	0.07%	0.002%
25	5.334	5.315	5.358	HH	1540	22474	0.16%	0.005%
26	5.365	5.358	5.379	HH	453	4194	0.03%	0.001%
27	5.394	5.379	5.420	HH	420	7605	0.05%	0.002%
28	5.444	5.420	5.457	HH	2475	31326	0.22%	0.006%
29	5.465	5.457	5.494	HH	1941	30007	0.21%	0.006%
30	5.506	5.494	5.524	HH	1220	15219	0.11%	0.003%
31	5.529	5.524	5.543	HH	859	7925	0.06%	0.002%
32	5.557	5.543	5.602	HH	1041	21540	0.15%	0.004%
33	5.629	5.602	5.661	HH	1950	32949	0.23%	0.007%
34	5.679	5.661	5.694	HH	797	11093	0.08%	0.002%
35	5.725	5.694	5.739	HH	1761	32232	0.23%	0.007%
36	5.754	5.739	5.773	HH	2102	35962	0.26%	0.007%

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37	5.785	5.773	5.801	HH	1731	23482	0.17%	0.005%
38	5.818	5.801	5.875	HH	1299	44206	0.31%	0.009%
39	5.897	5.875	5.919	HH	1490	27593	0.20%	0.006%
40	5.943	5.919	5.951	HH	1364	22386	0.16%	0.005%
41	5.956	5.951	5.977	HH	1348	18855	0.13%	0.004%
42	6.003	5.977	6.024	HH	2522	57424	0.41%	0.012%
43	6.038	6.024	6.066	HH	2549	49999	0.36%	0.010%
44	6.085	6.066	6.109	HH	2195	46222	0.33%	0.009%
45	6.132	6.109	6.154	HH	4295	71203	0.51%	0.014%
46	6.172	6.154	6.195	HH	2121	48012	0.34%	0.010%
47	6.232	6.195	6.246	HH	2157	58868	0.42%	0.012%
48	6.275	6.246	6.285	HH	2931	55748	0.40%	0.011%
49	6.306	6.285	6.339	HH	9542	146986	1.05%	0.030%
50	6.353	6.339	6.365	HH	2746	38334	0.27%	0.008%
51	6.377	6.365	6.395	HH	2614	43427	0.31%	0.009%
52	6.424	6.395	6.486	HH	6956	171093	1.22%	0.035%
53	6.507	6.486	6.527	HH	2643	59533	0.42%	0.012%
54	6.537	6.527	6.543	HH	2306	21474	0.15%	0.004%
55	6.570	6.543	6.593	HH	5351	105725	0.75%	0.021%
56	6.611	6.593	6.635	HH	3533	74113	0.53%	0.015%
57	6.643	6.635	6.661	HH	2451	35774	0.25%	0.007%
58	6.693	6.661	6.697	HH	3075	53974	0.38%	0.011%
59	6.702	6.697	6.721	HH	3139	40565	0.29%	0.008%
60	6.748	6.721	6.772	HH	3398	90112	0.64%	0.018%
61	6.780	6.772	6.793	HH	3215	38760	0.28%	0.008%
62	6.830	6.793	6.855	HH	4175	130846	0.93%	0.027%
63	6.877	6.855	6.902	HH	3754	96745	0.69%	0.020%
64	6.924	6.902	6.934	HH	4945	80965	0.58%	0.016%
65	6.944	6.934	6.958	HH	5120	69519	0.49%	0.014%
66	6.975	6.958	7.004	HH	5616	136868	0.97%	0.028%
67	7.025	7.004	7.044	HH	5445	116904	0.83%	0.024%
68	7.061	7.044	7.069	HH	6162	84834	0.60%	0.017%
69	7.078	7.069	7.104	HH	6175	110422	0.79%	0.022%
70	7.123	7.104	7.165	HH	8105	208929	1.49%	0.042%
71	7.192	7.165	7.205	HH	6179	127557	0.91%	0.026%
72	7.224	7.205	7.283	HH	7688	265010	1.89%	0.054%
73	7.345	7.283	7.367	HH	10747	319149	2.27%	0.065%
74	7.378	7.367	7.407	HH	5941	128490	0.91%	0.026%
75	7.434	7.407	7.454	HH	5309	137819	0.98%	0.028%
76	7.480	7.454	7.496	HH	5297	124317	0.88%	0.025%
77	7.520	7.496	7.545	HH	6830	171745	1.22%	0.035%
78	7.561	7.545	7.569	HH	5430	74847	0.53%	0.015%
79	7.574	7.569	7.588	HH	5285	57052	0.41%	0.012%
80	7.602	7.588	7.615	HH	5183	81061	0.58%	0.016%
81	7.636	7.615	7.668	HH	7012	185500	1.32%	0.038%
82	7.682	7.668	7.697	HH	6059	99369	0.71%	0.020%
83	7.709	7.697	7.741	HH	5791	144802	1.03%	0.029%
84	7.798	7.741	7.816	HH	9052	313103	2.23%	0.064%
85	7.821	7.816	7.841	HH	7283	104387	0.74%	0.021%
86	7.864	7.841	7.887	HH	7462	182451	1.30%	0.037%
87	7.911	7.887	7.926	HH	8292	169486	1.21%	0.034%
88	7.957	7.926	8.010	HH	15067	474274	3.38%	0.096%
89	8.035	8.010	8.082	HH	13226	421948	3.00%	0.086%

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90	8.117	8.082	8.136	HH	11002	320310	2.28%	0.065%
91	8.152	8.136	8.160	HH	13860	177400	1.26%	0.036%
92	8.189	8.160	8.251	HH	164883	2742319	19.52%	0.557%
93	8.284	8.251	8.315	HH	41290	809546	5.76%	0.165%
94	8.338	8.315	8.366	HH	52896	922130	6.56%	0.187%
95	8.378	8.366	8.417	HH	19620	464069	3.30%	0.094%
96	8.435	8.417	8.457	HH	12420	286668	2.04%	0.058%
97	8.466	8.457	8.532	HH	11290	460447	3.28%	0.094%
98	8.577	8.532	8.589	HH	11544	349407	2.49%	0.071%
99	8.607	8.589	8.613	HH	12938	176496	1.26%	0.036%
100	8.631	8.613	8.653	HH	19979	377742	2.69%	0.077%
101	8.674	8.653	8.690	HH	17404	333540	2.37%	0.068%
102	8.708	8.690	8.725	HH	15842	309434	2.20%	0.063%
103	8.748	8.725	8.784	HH	21527	551200	3.92%	0.112%
104	8.802	8.784	8.814	HH	12470	216857	1.54%	0.044%
105	8.828	8.814	8.849	HH	12781	258423	1.84%	0.053%
106	8.870	8.849	8.887	HH	15954	314738	2.24%	0.064%
107	8.904	8.887	8.927	HH	14786	333282	2.37%	0.068%
108	8.953	8.927	8.999	HH	17543	665867	4.74%	0.135%
109	9.007	8.999	9.012	HH	14066	111574	0.79%	0.023%
110	9.037	9.012	9.064	HH	32325	624777	4.45%	0.127%
111	9.082	9.064	9.103	HH	17663	364308	2.59%	0.074%
112	9.123	9.103	9.139	HH	14422	310645	2.21%	0.063%
113	9.147	9.139	9.174	HH	13525	273871	1.95%	0.056%
114	9.196	9.174	9.215	HH	18283	372202	2.65%	0.076%
115	9.233	9.215	9.256	HH	16310	363023	2.58%	0.074%
116	9.284	9.256	9.305	HH	18283	466162	3.32%	0.095%
117	9.332	9.305	9.359	HH	18081	517112	3.68%	0.105%
118	9.378	9.359	9.392	HH	18235	333222	2.37%	0.068%
119	9.424	9.392	9.470	HH	27830	1007961	7.17%	0.205%
120	9.493	9.470	9.523	HH	23414	610469	4.35%	0.124%
121	9.539	9.523	9.550	HH	19515	298651	2.13%	0.061%
122	9.568	9.550	9.583	HH	22745	391023	2.78%	0.079%
123	9.594	9.583	9.613	HH	20105	342219	2.44%	0.070%
124	9.650	9.613	9.666	HH	19310	559102	3.98%	0.114%
125	9.681	9.666	9.713	HH	18614	475427	3.38%	0.097%
126	9.739	9.713	9.748	HH	21117	399131	2.84%	0.081%
127	9.756	9.748	9.792	HH	21681	523349	3.73%	0.106%
128	9.815	9.792	9.859	HH	37723	946486	6.74%	0.192%
129	9.874	9.859	9.910	HH	19223	563315	4.01%	0.114%
130	9.922	9.910	9.947	HH	18327	400431	2.85%	0.081%
131	9.969	9.947	10.036	HH	27323	1065110	7.58%	0.216%
132	10.045	10.036	10.065	HH	16831	285185	2.03%	0.058%
133	10.085	10.065	10.101	HH	17633	352379	2.51%	0.072%
134	10.116	10.101	10.120	HH	16756	190788	1.36%	0.039%
135	10.160	10.120	10.178	HH	22864	678945	4.83%	0.138%
136	10.202	10.178	10.227	HH	29490	690926	4.92%	0.140%
137	10.271	10.227	10.281	HH	24392	700925	4.99%	0.142%
138	10.296	10.281	10.321	HH	27828	599829	4.27%	0.122%
139	10.343	10.321	10.379	HH	29380	817126	5.82%	0.166%
140	10.416	10.379	10.427	HH	26874	643171	4.58%	0.131%
141	10.437	10.427	10.452	HH	25261	369504	2.63%	0.075%

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142	10.480	10.452	10.499	HH	28757	724969	5.16%	0.147%
143	10.510	10.499	10.524	HH	25860	374415	2.66%	0.076%
144	10.552	10.524	10.572	HH	44988	924402	6.58%	0.188%
145	10.584	10.572	10.599	HH	27733	416174	2.96%	0.085%
146	10.624	10.599	10.662	HH	43174	1188251	8.46%	0.242%
147	10.688	10.662	10.708	HH	34429	740975	5.27%	0.151%
148	10.718	10.708	10.734	HH	23866	363327	2.59%	0.074%
149	10.742	10.734	10.766	HH	22754	426654	3.04%	0.087%
150	10.779	10.766	10.786	HH	23161	274983	1.96%	0.056%
151	10.823	10.786	10.878	HH	176408	3225935	22.96%	0.656%
152	10.901	10.878	10.987	HH	78870	2425059	17.26%	0.493%
153	11.005	10.987	11.019	HH	26136	488234	3.48%	0.099%
154	11.031	11.019	11.048	HH	26036	433123	3.08%	0.088%
155	11.062	11.048	11.086	HH	24403	523467	3.73%	0.106%
156	11.090	11.086	11.098	HH	22212	159477	1.14%	0.032%
157	11.130	11.098	11.154	HH	33536	927632	6.60%	0.189%
158	11.187	11.154	11.202	HH	29463	774382	5.51%	0.157%
159	11.222	11.202	11.235	HH	29770	567046	4.04%	0.115%
160	11.256	11.235	11.279	HH	49492	959249	6.83%	0.195%
161	11.317	11.279	11.324	HH	29782	743660	5.29%	0.151%
162	11.349	11.324	11.395	HH	54966	1519766	10.82%	0.309%
163	11.418	11.395	11.432	HH	33233	651599	4.64%	0.132%
164	11.450	11.432	11.463	HH	33150	592932	4.22%	0.121%
165	11.477	11.463	11.509	HH	35354	878904	6.26%	0.179%
166	11.526	11.509	11.537	HH	31778	522818	3.72%	0.106%
167	11.549	11.537	11.568	HH	31555	560219	3.99%	0.114%
168	11.574	11.568	11.592	HH	29776	412226	2.93%	0.084%
169	11.626	11.592	11.642	HH	73909	1426930	10.16%	0.290%
170	11.658	11.642	11.705	HH	86240	1934766	13.77%	0.393%
171	11.740	11.705	11.758	HH	84621	1798410	12.80%	0.366%
172	11.775	11.758	11.790	HH	69122	1048921	7.47%	0.213%
173	11.806	11.790	11.848	HH	77532	1662938	11.84%	0.338%
174	11.866	11.848	11.886	HH	31846	700304	4.98%	0.142%
175	11.925	11.886	11.949	HH	57624	1555144	11.07%	0.316%
176	11.980	11.949	11.993	HH	49006	1087298	7.74%	0.221%
177	12.008	11.993	12.016	HH	49233	625332	4.45%	0.127%
178	12.024	12.016	12.071	HH	49316	1328959	9.46%	0.270%
179	12.096	12.071	12.115	HH	59267	1197648	8.52%	0.243%
180	12.125	12.115	12.142	HH	42678	635341	4.52%	0.129%
181	12.161	12.142	12.167	HH	48360	670257	4.77%	0.136%
182	12.195	12.167	12.226	HH	149469	2839953	20.21%	0.577%
183	12.238	12.226	12.259	HH	43395	803148	5.72%	0.163%
184	12.275	12.259	12.287	HH	41332	667960	4.75%	0.136%
185	12.304	12.287	12.328	HH	44890	1061162	7.55%	0.216%
186	12.345	12.328	12.359	HH	48009	841310	5.99%	0.171%
187	12.370	12.359	12.384	HH	45718	672049	4.78%	0.137%
188	12.390	12.384	12.399	HH	43264	368743	2.62%	0.075%
189	12.418	12.399	12.461	HH	57780	1787827	12.73%	0.363%
190	12.495	12.461	12.508	HH	63358	1394308	9.92%	0.283%
191	12.528	12.508	12.547	HH	98015	1753571	12.48%	0.356%
192	12.567	12.547	12.586	HH	94234	1765934	12.57%	0.359%
193	12.597	12.586	12.620	HH	64830	1161357	8.27%	0.236%
194	12.654	12.620	12.699	HH	608978	9254406	65.87%	1.881%

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195	12.713	12.699	12.727	HH	45031	741418	5.28%	0.151%
196	12.745	12.727	12.757	HH	49595	853056	6.07%	0.173%
197	12.788	12.757	12.817	HH	75248	2150062	15.30%	0.437%
198	12.835	12.817	12.852	HH	69764	1335634	9.51%	0.271%
199	12.898	12.852	12.920	HH	96344	2780693	19.79%	0.565%
200	12.954	12.920	12.981	HH	606177	8596993	61.19%	1.747%
201	13.001	12.981	13.018	HH	121684	2125051	15.13%	0.432%
202	13.034	13.018	13.102	HH	111339	3930694	27.98%	0.799%
203	13.120	13.102	13.143	HH	76048	1607811	11.44%	0.327%
204	13.179	13.143	13.197	HH	84427	2172767	15.47%	0.442%
205	13.218	13.197	13.254	HH	90587	2571498	18.30%	0.523%
206	13.278	13.254	13.320	HH	82587	2770457	19.72%	0.563%
207	13.343	13.320	13.357	HH	75565	1541495	10.97%	0.313%
208	13.370	13.357	13.383	HH	74649	1111174	7.91%	0.226%
209	13.412	13.383	13.436	HH	125010	3024261	21.53%	0.615%
210	13.442	13.436	13.465	HH	74954	1217572	8.67%	0.247%
211	13.540	13.465	13.586	HH	174045	6893057	49.06%	1.401%
212	13.601	13.586	13.621	HH	82689	1603068	11.41%	0.326%
213	13.647	13.621	13.668	HH	128010	2704857	19.25%	0.550%
214	13.689	13.668	13.706	HH	142612	2577440	18.35%	0.524%
215	13.722	13.706	13.743	HH	105985	2072165	14.75%	0.421%
216	13.767	13.743	13.784	HH	132429	2658003	18.92%	0.540%
217	13.816	13.784	13.837	HH	146838	3631127	25.85%	0.738%
218	13.857	13.837	13.885	HH	134552	2950651	21.00%	0.600%
219	13.902	13.885	13.907	HH	84521	1091817	7.77%	0.222%
220	13.912	13.907	13.942	HH	84405	1708662	12.16%	0.347%
221	13.956	13.942	13.961	HH	83462	951757	6.77%	0.193%
222	13.992	13.961	14.027	HH	92819	3456524	24.60%	0.703%
223	14.037	14.027	14.055	HH	85020	1436192	10.22%	0.292%
224	14.070	14.055	14.104	HH	85545	2424115	17.25%	0.493%
225	14.125	14.104	14.142	HH	93266	2012949	14.33%	0.409%
226	14.178	14.142	14.199	HH	101806	3296067	23.46%	0.670%
227	14.207	14.199	14.212	HH	93050	735721	5.24%	0.150%
228	14.251	14.212	14.264	HH	116223	3330011	23.70%	0.677%
229	14.286	14.264	14.310	HH	136913	3357943	23.90%	0.682%
230	14.332	14.310	14.360	HH	138340	3541528	25.21%	0.720%
231	14.386	14.360	14.429	HH	129077	4775516	33.99%	0.971%
232	14.458	14.429	14.475	HH	165123	3691898	26.28%	0.750%
233	14.482	14.475	14.494	HH	132521	1423762	10.13%	0.289%
234	14.519	14.494	14.570	HH	189520	6477301	46.10%	1.316%
235	14.599	14.570	14.623	HH	146066	4078835	29.03%	0.829%
236	14.670	14.623	14.697	HH	398316	9145597	65.10%	1.859%
237	14.710	14.697	14.745	HH	128369	3532242	25.14%	0.718%
238	14.762	14.745	14.773	HH	113014	1844922	13.13%	0.375%
239	14.841	14.773	14.859	HH	419470	10524221	74.91%	2.139%
240	14.882	14.859	14.908	HH	475755	8552071	60.87%	1.738%
241	14.922	14.908	14.943	HH	140955	2818346	20.06%	0.573%
242	15.001	14.943	15.032	HH	182198	8265558	58.83%	1.680%
243	15.037	15.032	15.057	HH	154812	2169679	15.44%	0.441%
244	15.078	15.057	15.087	HH	142476	2538154	18.07%	0.516%
245	15.097	15.087	15.120	HH	140045	2742791	19.52%	0.557%
246	15.148	15.120	15.169	HH	175389	4637588	33.01%	0.943%

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247	15.184	15.169	15.215	HH	165807	4133155	29.42%	0.840%
248	15.218	15.215	15.235	HH	143747	1743667	12.41%	0.354%
249	15.259	15.235	15.319	HH	357335	11054855	78.69%	2.247%
250	15.324	15.319	15.339	HH	155119	1862912	13.26%	0.379%
251	15.347	15.339	15.367	HH	150256	2410768	17.16%	0.490%
252	15.393	15.367	15.443	HH	203683	7570999	53.89%	1.539%
253	15.465	15.443	15.482	HH	172713	3797215	27.03%	0.772%
254	15.514	15.482	15.537	HH	276472	6729757	47.90%	1.368%
255	15.551	15.537	15.586	HH	209098	5410537	38.51%	1.100%
256	15.622	15.586	15.637	HH	178880	5241666	37.31%	1.065%
257	15.659	15.637	15.725	HH	220449	10292746	73.26%	2.092%
258	15.747	15.725	15.772	HH	185324	4985475	35.49%	1.013%
259	15.791	15.772	15.795	HH	182035	2434338	17.33%	0.495%
260	15.799	15.795	15.809	HH	182168	1474759	10.50%	0.300%
261	15.828	15.809	15.833	HH	181096	2652466	18.88%	0.539%
262	15.845	15.833	15.862	HH	187126	3154952	22.46%	0.641%
263	15.898	15.862	15.923	HH	246595	7379273	52.52%	1.500%
264	15.935	15.923	16.008	HH	199344	9636589	68.59%	1.959%
265	16.024	16.008	16.035	HH	185826	3007897	21.41%	0.611%
266	16.041	16.035	16.046	HH	182942	1208049	8.60%	0.246%
267	16.117	16.046	16.137	HH	217545	10776646	76.71%	2.190%
268	16.157	16.137	16.176	HH	214405	4811410	34.25%	0.978%
269	16.197	16.176	16.207	HH	226090	4024174	28.64%	0.818%
270	16.212	16.207	16.244	HH	223534	4733606	33.69%	0.962%
271	16.283	16.244	16.297	HH	236723	7051034	50.19%	1.433%
272	16.306	16.297	16.310	HH	226056	1741199	12.39%	0.354%
273	16.316	16.310	16.326	HH	228667	2131703	15.17%	0.433%
274	16.328	16.326	16.342	HH	226795	2180324	15.52%	0.443%
275	16.384	16.342	16.392	HH	289736	7254195	51.63%	1.474%
276	16.419	16.392	16.436	HH	565907	11103113	79.03%	2.257%
277	16.444	16.436	16.494	HH	384122	9869197	70.25%	2.006%
278	16.499	16.494	16.509	HH	237774	2123687	15.12%	0.432%
279	16.514	16.509	16.517	HH	234740	1183227	8.42%	0.240%
280	16.545	16.517	16.582	HH	303261	10347767	73.65%	2.103%
281	16.589	16.582	16.612	HH	253418	4339130	30.88%	0.882%
282	16.618	16.612	16.636	HH	239401	3453822	24.58%	0.702%
283	16.697	16.636	16.702	HH	270896	9946807	70.80%	2.022%
284	16.743	16.702	16.776	HH	430552	14049362	100.00%	2.855%
285	16.805	16.776	16.829	HH	484321	11915502	84.81%	2.422%
286	16.847	16.829	16.866	HH	348877	7122162	50.69%	1.448%
287	16.874	16.866	16.880	HH	300341	2508496	17.85%	0.510%
					Sum of corrected areas:		492027539	

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