

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
 Data File : FE032873.D
 Signal(s) : FID1B.CH
 Acq On : 02 Oct 2020 16:14
 Sample : L4221-01
 Misc :
 ALS Vial : 9 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	4.415	4.383	4.442	BH	606	5481	0.06%	0.002%
2	4.448	4.442	4.471	PH	81	270	0.00%	0.000%
3	4.491	4.471	4.524	PH	188	1712	0.02%	0.001%
4	4.567	4.524	4.621	PH	1904	26794	0.30%	0.009%
5	4.639	4.621	4.687	PH	1843	34878	0.39%	0.012%
6	4.700	4.687	4.733	HH	566	5922	0.07%	0.002%
7	4.740	4.733	4.761	PH	-31	-1968	-0.02%	-0.001%
8	4.780	4.761	4.808	PH	178	-740	-0.01%	-0.000%
9	4.828	4.808	4.835	PH	204	1139	0.01%	0.000%
10	4.838	4.835	4.841	HH	129	363	0.00%	0.000%
11	4.847	4.841	4.862	HH	236	1303	0.01%	0.000%
12	4.867	4.862	4.874	PH	50	94	0.00%	0.000%
13	4.887	4.874	4.896	PH	182	1137	0.01%	0.000%
14	4.901	4.896	4.936	PH	63	-2140	-0.02%	-0.001%
15	4.947	4.936	4.979	PH	-219	-6847	-0.08%	-0.002%
16	4.983	4.979	4.995	PH	-170	-2693	-0.03%	-0.001%
17	5.015	4.995	5.029	PH	10	-2906	-0.03%	-0.001%
18	5.038	5.029	5.073	PH	-114	-4384	-0.05%	-0.002%
19	5.093	5.073	5.112	PH	77	-93	-0.00%	-0.000%
20	5.129	5.112	5.141	HH	151	1874	0.02%	0.001%
21	5.155	5.141	5.193	PH	291	2352	0.03%	0.001%
22	5.228	5.193	5.259	PH	407	3283	0.04%	0.001%
23	5.277	5.259	5.317	PH	1363	21344	0.24%	0.008%
24	5.337	5.317	5.369	HH	921	13899	0.15%	0.005%
25	5.373	5.369	5.384	HH	171	1090	0.01%	0.000%
26	5.402	5.384	5.426	HH	299	3212	0.04%	0.001%
27	5.450	5.426	5.458	PH	829	9428	0.10%	0.003%
28	5.472	5.458	5.498	HH	795	13518	0.15%	0.005%
29	5.508	5.498	5.513	HH	590	4238	0.05%	0.001%
30	5.526	5.513	5.544	HH	690	9771	0.11%	0.003%
31	5.560	5.544	5.579	HH	906	12252	0.14%	0.004%
32	5.584	5.579	5.599	HH	383	4063	0.04%	0.001%
33	5.633	5.599	5.668	HH	681	16027	0.18%	0.006%
34	5.725	5.668	5.739	HH	921	21701	0.24%	0.008%
35	5.758	5.739	5.773	HH	1544	24692	0.27%	0.009%
36	5.778	5.773	5.808	HH	1214	20648	0.23%	0.007%

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37	5.819	5.808	5.827	HH	862	8202	0.09%	0.003%
38	5.831	5.827	5.877	HH	626	15968	0.18%	0.006%
39	5.900	5.877	5.921	HH	928	18676	0.21%	0.007%
40	5.936	5.921	5.953	HH	821	13184	0.15%	0.005%
41	5.956	5.953	5.960	HH	803	3330	0.04%	0.001%
42	5.975	5.960	5.979	HH	926	9204	0.10%	0.003%
43	6.009	5.979	6.032	HH	2205	49429	0.55%	0.017%
44	6.041	6.032	6.079	HH	1847	40988	0.45%	0.014%
45	6.088	6.079	6.118	HH	1191	24619	0.27%	0.009%
46	6.139	6.118	6.179	HH	2172	52591	0.58%	0.019%
47	6.186	6.179	6.211	HH	1169	20552	0.23%	0.007%
48	6.236	6.211	6.249	HH	1246	26236	0.29%	0.009%
49	6.280	6.249	6.299	HH	1859	43373	0.48%	0.015%
50	6.319	6.299	6.341	HH	2163	43232	0.48%	0.015%
51	6.358	6.341	6.370	HH	1594	25965	0.29%	0.009%
52	6.384	6.370	6.408	HH	1635	33390	0.37%	0.012%
53	6.428	6.408	6.488	HH	2326	81062	0.90%	0.029%
54	6.509	6.488	6.552	HH	1802	59016	0.65%	0.021%
55	6.578	6.552	6.604	HH	2206	56095	0.62%	0.020%
56	6.615	6.604	6.671	HH	1829	63113	0.70%	0.022%
57	6.691	6.671	6.731	HH	1707	54628	0.60%	0.019%
58	6.756	6.731	6.790	HH	2067	65382	0.72%	0.023%
59	6.802	6.790	6.805	HH	1984	17626	0.20%	0.006%
60	6.839	6.805	6.857	HH	2440	67589	0.75%	0.024%
61	6.863	6.857	6.873	HH	2268	20930	0.23%	0.007%
62	6.882	6.873	6.891	HH	2216	23482	0.26%	0.008%
63	6.895	6.891	6.909	HH	2144	21110	0.23%	0.007%
64	6.927	6.909	6.972	HH	3078	104729	1.16%	0.037%
65	6.983	6.972	7.008	HH	2881	58388	0.65%	0.021%
66	7.041	7.008	7.049	HH	3156	71725	0.79%	0.025%
67	7.065	7.049	7.100	HH	3470	98502	1.09%	0.035%
68	7.126	7.100	7.174	HH	3533	130729	1.45%	0.046%
69	7.194	7.174	7.211	HH	3606	72437	0.80%	0.026%
70	7.227	7.211	7.240	HH	3982	60597	0.67%	0.021%
71	7.248	7.240	7.273	HH	3702	68241	0.76%	0.024%
72	7.297	7.273	7.313	HH	3332	73272	0.81%	0.026%
73	7.350	7.313	7.389	HH	4913	165352	1.83%	0.058%
74	7.415	7.389	7.421	HH	3409	61884	0.69%	0.022%
75	7.434	7.421	7.464	HH	3389	82563	0.91%	0.029%
76	7.479	7.464	7.494	HH	3197	57025	0.63%	0.020%
77	7.524	7.494	7.545	HH	3585	100404	1.11%	0.035%
78	7.552	7.545	7.555	HH	3096	18429	0.20%	0.007%
79	7.572	7.555	7.594	HH	3250	72773	0.81%	0.026%
80	7.604	7.594	7.622	HH	3152	51310	0.57%	0.018%
81	7.641	7.622	7.663	HH	3657	80078	0.89%	0.028%
82	7.666	7.663	7.672	HH	3094	16313	0.18%	0.006%
83	7.685	7.672	7.699	HH	3330	52502	0.58%	0.019%
84	7.713	7.699	7.722	HH	3526	46340	0.51%	0.016%
85	7.730	7.722	7.748	HH	3438	53066	0.59%	0.019%
86	7.801	7.748	7.816	HH	4826	170687	1.89%	0.060%
87	7.826	7.816	7.852	HH	4502	89480	0.99%	0.032%
88	7.871	7.852	7.892	HH	4153	94497	1.05%	0.033%
89	7.917	7.892	7.931	HH	4555	97753	1.08%	0.035%

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90	7.959	7.931	7.994	HH	5460	182790	2.02%	0.065%
91	8.008	7.994	8.015	HH	4633	57690	0.64%	0.020%
92	8.039	8.015	8.087	HH	5967	225894	2.50%	0.080%
93	8.121	8.087	8.141	HH	6737	187609	2.08%	0.066%
94	8.155	8.141	8.168	HH	6554	100391	1.11%	0.035%
95	8.187	8.168	8.201	HH	9650	158314	1.75%	0.056%
96	8.219	8.201	8.256	HH	12432	280110	3.10%	0.099%
97	8.284	8.256	8.318	HH	54604	824103	9.13%	0.291%
98	8.340	8.318	8.531	HH	33569	1320952	14.63%	0.467%
99	8.546	8.531	8.557	HH	5928	89001	0.99%	0.031%
100	8.578	8.557	8.586	HH	6424	109651	1.21%	0.039%
101	8.606	8.586	8.612	HH	7309	106841	1.18%	0.038%
102	8.633	8.612	8.658	HH	10271	237073	2.63%	0.084%
103	8.677	8.658	8.693	HH	8429	163923	1.82%	0.058%
104	8.711	8.693	8.730	HH	8143	170380	1.89%	0.060%
105	8.753	8.730	8.778	HH	9485	231183	2.56%	0.082%
106	8.783	8.778	8.790	HH	6540	46939	0.52%	0.017%
107	8.809	8.790	8.824	HH	7054	140323	1.55%	0.050%
108	8.832	8.824	8.839	HH	6878	58394	0.65%	0.021%
109	8.871	8.839	8.890	HH	7805	224072	2.48%	0.079%
110	8.904	8.890	8.922	HH	7954	143640	1.59%	0.051%
111	8.925	8.922	8.929	HH	7278	32786	0.36%	0.012%
112	8.957	8.929	9.012	HH	9584	413378	4.58%	0.146%
113	9.040	9.012	9.066	HH	13836	311600	3.45%	0.110%
114	9.083	9.066	9.114	HH	8729	228748	2.53%	0.081%
115	9.129	9.114	9.136	HH	7772	100659	1.11%	0.036%
116	9.148	9.136	9.166	HH	7997	140898	1.56%	0.050%
117	9.196	9.166	9.216	HH	9109	239666	2.65%	0.085%
118	9.231	9.216	9.256	HH	8500	191118	2.12%	0.068%
119	9.286	9.256	9.314	HH	10640	307213	3.40%	0.109%
120	9.331	9.314	9.358	HH	8676	220190	2.44%	0.078%
121	9.381	9.358	9.401	HH	12383	266325	2.95%	0.094%
122	9.433	9.401	9.478	HH	13547	515930	5.71%	0.182%
123	9.494	9.478	9.524	HH	10628	267873	2.97%	0.095%
124	9.566	9.524	9.588	HH	12118	390421	4.32%	0.138%
125	9.595	9.588	9.614	HH	10124	150845	1.67%	0.053%
126	9.628	9.614	9.633	HH	9127	100797	1.12%	0.036%
127	9.650	9.633	9.664	HH	9531	176473	1.95%	0.062%
128	9.683	9.664	9.716	HH	11025	303985	3.37%	0.107%
129	9.741	9.716	9.748	HH	11470	193995	2.15%	0.069%
130	9.758	9.748	9.798	HH	11542	316748	3.51%	0.112%
131	9.818	9.798	9.858	HH	14767	410520	4.55%	0.145%
132	9.874	9.858	9.901	HH	10761	263360	2.92%	0.093%
133	9.929	9.901	9.951	HH	10324	295126	3.27%	0.104%
134	9.977	9.951	10.014	HH	11581	391467	4.33%	0.138%
135	10.019	10.014	10.057	HH	9636	239029	2.65%	0.084%
136	10.091	10.057	10.105	HH	9802	274367	3.04%	0.097%
137	10.133	10.105	10.145	HH	10478	237243	2.63%	0.084%
138	10.162	10.145	10.185	HH	11552	264381	2.93%	0.093%
139	10.207	10.185	10.229	HH	12866	304263	3.37%	0.107%
140	10.271	10.229	10.280	HH	12614	355248	3.93%	0.125%
141	10.300	10.280	10.323	HH	13841	325813	3.61%	0.115%

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142	10.348	10.323	10.382	HH	13806	430016	4.76%	0.152%
143	10.416	10.382	10.450	HH	13900	507406	5.62%	0.179%
144	10.479	10.450	10.497	HH	15951	400717	4.44%	0.142%
145	10.513	10.497	10.528	HH	16094	285157	3.16%	0.101%
146	10.556	10.528	10.575	HH	18789	448010	4.96%	0.158%
147	10.587	10.575	10.601	HH	14785	225576	2.50%	0.080%
148	10.628	10.601	10.672	HH	18472	632035	7.00%	0.223%
149	10.690	10.672	10.708	HH	13349	279577	3.10%	0.099%
150	10.722	10.708	10.740	HH	13040	242419	2.68%	0.086%
151	10.780	10.740	10.799	HH	14767	479291	5.31%	0.169%
152	10.824	10.799	10.878	HH	61342	1351421	14.96%	0.477%
153	10.901	10.878	10.988	HH	42458	1395707	15.46%	0.493%
154	11.006	10.988	11.049	HH	14808	514419	5.70%	0.182%
155	11.066	11.049	11.097	HH	13951	389116	4.31%	0.137%
156	11.131	11.097	11.156	HH	18353	560715	6.21%	0.198%
157	11.186	11.156	11.206	HH	16838	476878	5.28%	0.168%
158	11.230	11.206	11.242	HH	17300	354181	3.92%	0.125%
159	11.259	11.242	11.273	HH	21681	361634	4.00%	0.128%
160	11.288	11.273	11.325	HH	22484	600494	6.65%	0.212%
161	11.348	11.325	11.397	HH	26468	844745	9.35%	0.298%
162	11.420	11.397	11.434	HH	18023	372357	4.12%	0.132%
163	11.456	11.434	11.467	HH	19544	353897	3.92%	0.125%
164	11.479	11.467	11.491	HH	19317	276627	3.06%	0.098%
165	11.504	11.491	11.512	HH	19318	233465	2.59%	0.082%
166	11.529	11.512	11.565	HH	23579	640222	7.09%	0.226%
167	11.573	11.565	11.596	HH	18036	325418	3.60%	0.115%
168	11.626	11.596	11.642	HH	31825	665271	7.37%	0.235%
169	11.658	11.642	11.703	HH	34934	892090	9.88%	0.315%
170	11.739	11.703	11.759	HH	35403	903732	10.01%	0.319%
171	11.775	11.759	11.789	HH	31469	497689	5.51%	0.176%
172	11.804	11.789	11.849	HH	34936	907445	10.05%	0.321%
173	11.868	11.849	11.893	HH	20163	510514	5.65%	0.180%
174	11.927	11.893	11.947	HH	26041	740973	8.21%	0.262%
175	11.960	11.947	11.976	HH	21949	378028	4.19%	0.134%
176	12.034	11.976	12.071	HH	28546	1409345	15.61%	0.498%
177	12.098	12.071	12.142	HH	38430	1204595	13.34%	0.425%
178	12.209	12.142	12.262	HH	277770	5922944	65.59%	2.092%
179	12.277	12.262	12.289	HH	26399	425507	4.71%	0.150%
180	12.303	12.289	12.336	HH	26995	745280	8.25%	0.263%
181	12.345	12.336	12.363	HH	26949	423819	4.69%	0.150%
182	12.376	12.363	12.398	HH	27081	564084	6.25%	0.199%
183	12.416	12.398	12.429	HH	31517	537107	5.95%	0.190%
184	12.435	12.429	12.460	HH	30462	522205	5.78%	0.184%
185	12.491	12.460	12.506	HH	35766	862335	9.55%	0.305%
186	12.527	12.506	12.545	HH	48785	915225	10.13%	0.323%
187	12.567	12.545	12.584	HH	43648	880173	9.75%	0.311%
188	12.590	12.584	12.618	HH	35069	653386	7.24%	0.231%
189	12.645	12.618	12.702	HH	162962	3100922	34.34%	1.095%
190	12.719	12.702	12.726	HH	28273	399824	4.43%	0.141%
191	12.744	12.726	12.761	HH	28979	597743	6.62%	0.211%
192	12.785	12.761	12.806	HH	38642	921922	10.21%	0.326%
193	12.831	12.806	12.850	HH	39739	964069	10.68%	0.341%
194	12.887	12.850	12.917	HH	35281	1328414	14.71%	0.469%

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195	12.944	12.917	12.983	HH	171550	2945264	32.61%	1.040%
196	12.999	12.983	13.016	HH	40098	752878	8.34%	0.266%
197	13.033	13.016	13.058	HH	41316	928257	10.28%	0.328%
198	13.066	13.058	13.082	HH	33942	488506	5.41%	0.173%
199	13.090	13.082	13.098	HH	33697	314595	3.48%	0.111%
200	13.119	13.098	13.142	HH	36935	926955	10.26%	0.327%
201	13.158	13.142	13.163	HH	34139	415952	4.61%	0.147%
202	13.181	13.163	13.195	HH	40464	724498	8.02%	0.256%
203	13.219	13.195	13.241	HH	46867	1176679	13.03%	0.416%
204	13.261	13.241	13.269	HH	48573	775685	8.59%	0.274%
205	13.281	13.269	13.320	HH	49971	1355841	15.01%	0.479%
206	13.339	13.320	13.354	HH	41866	801312	8.87%	0.283%
207	13.367	13.354	13.380	HH	41268	638856	7.07%	0.226%
208	13.424	13.380	13.463	HH	126404	3276077	36.28%	1.157%
209	13.471	13.463	13.481	HH	41339	448371	4.97%	0.158%
210	13.536	13.481	13.582	HH	66674	2958867	32.76%	1.045%
211	13.592	13.582	13.613	HH	43489	791563	8.77%	0.280%
212	13.643	13.613	13.663	HH	54225	1436192	15.90%	0.507%
213	13.685	13.663	13.703	HH	60206	1256971	13.92%	0.444%
214	13.717	13.703	13.742	HH	50899	1110251	12.29%	0.392%
215	13.768	13.742	13.789	HH	59295	1466551	16.24%	0.518%
216	13.812	13.789	13.834	HH	66435	1530336	16.95%	0.541%
217	13.855	13.834	13.877	HH	58707	1372461	15.20%	0.485%
218	13.883	13.877	13.902	HH	51608	733317	8.12%	0.259%
219	13.909	13.902	13.936	HH	49046	1001332	11.09%	0.354%
220	13.941	13.936	13.963	HH	47317	738157	8.17%	0.261%
221	13.992	13.963	13.998	HH	50124	1031952	11.43%	0.364%
222	14.004	13.998	14.031	HH	50092	976442	10.81%	0.345%
223	14.047	14.031	14.065	HH	48831	968058	10.72%	0.342%
224	14.082	14.065	14.096	HH	48627	898233	9.95%	0.317%
225	14.127	14.096	14.136	HH	51957	1205153	13.35%	0.426%
226	14.175	14.136	14.211	HH	66717	2595017	28.74%	0.917%
227	14.245	14.211	14.258	HH	60332	1628304	18.03%	0.575%
228	14.281	14.258	14.311	HH	68126	1987383	22.01%	0.702%
229	14.334	14.311	14.349	HH	65321	1394714	15.44%	0.493%
230	14.375	14.349	14.381	HH	65158	1186787	13.14%	0.419%
231	14.394	14.381	14.422	HH	70858	1642618	18.19%	0.580%
232	14.453	14.422	14.470	HH	75547	1914896	21.20%	0.676%
233	14.477	14.470	14.489	HH	68702	782404	8.66%	0.276%
234	14.515	14.489	14.539	HH	81419	2177630	24.11%	0.769%
235	14.561	14.539	14.567	HH	69097	1094745	12.12%	0.387%
236	14.569	14.567	14.575	HH	69056	335004	3.71%	0.118%
237	14.591	14.575	14.619	HH	71836	1824125	20.20%	0.644%
238	14.673	14.619	14.701	HH	490617	9030586	100.00%	3.190%
239	14.716	14.701	14.731	HH	73126	1299189	14.39%	0.459%
240	14.737	14.731	14.752	HH	72155	881295	9.76%	0.311%
241	14.758	14.752	14.765	HH	67486	540803	5.99%	0.191%
242	14.802	14.765	14.808	HH	76806	1842116	20.40%	0.651%
243	14.829	14.808	14.848	HH	141145	2683559	29.72%	0.948%
244	14.870	14.848	14.903	HH	154796	3700116	40.97%	1.307%
245	14.920	14.903	14.949	HH	82775	2151873	23.83%	0.760%
246	14.992	14.949	15.005	HH	91710	2788537	30.88%	0.985%

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247	15.015	15.005	15.031	HH	88480	1359147	15.05%	0.480%
248	15.037	15.031	15.053	HH	84407	1071816	11.87%	0.379%
249	15.060	15.053	15.088	HH	82189	1694704	18.77%	0.599%
250	15.100	15.088	15.114	HH	80436	1218567	13.49%	0.430%
251	15.140	15.114	15.147	HH	86929	1683332	18.64%	0.595%
252	15.152	15.147	15.162	HH	86496	773566	8.57%	0.273%
253	15.183	15.162	15.204	HH	89791	2179528	24.13%	0.770%
254	15.214	15.204	15.229	HH	85690	1289688	14.28%	0.456%
255	15.260	15.229	15.322	HH	334598	8894706	98.50%	3.142%
256	15.326	15.322	15.330	HH	92134	439711	4.87%	0.155%
257	15.332	15.330	15.359	HH	92174	1605396	17.78%	0.567%
258	15.364	15.359	15.371	HH	89889	626060	6.93%	0.221%
259	15.391	15.371	15.407	HH	102026	2108915	23.35%	0.745%
260	15.414	15.407	15.436	HH	99603	1654871	18.33%	0.585%
261	15.465	15.436	15.486	HH	144641	3500547	38.76%	1.236%
262	15.506	15.486	15.524	HH	125449	2609692	28.90%	0.922%
263	15.536	15.524	15.577	HH	108224	3272508	36.24%	1.156%
264	15.617	15.577	15.631	HH	105945	3316765	36.73%	1.172%
265	15.668	15.631	15.703	HH	118193	4795831	53.11%	1.694%
266	15.706	15.703	15.713	HH	106831	638410	7.07%	0.225%
267	15.737	15.713	15.753	HH	109551	2571509	28.48%	0.908%
268	15.789	15.753	15.817	HH	117472	4302130	47.64%	1.520%
269	15.834	15.817	15.844	HH	113467	1801496	19.95%	0.636%
270	15.859	15.844	15.878	HH	115065	2300628	25.48%	0.813%
271	15.893	15.878	15.915	HH	126801	2741976	30.36%	0.968%
272	15.934	15.915	15.941	HH	120425	1794659	19.87%	0.634%
273	15.960	15.941	15.997	HH	123028	4067768	45.04%	1.437%
274	16.015	15.997	16.020	HH	119251	1629128	18.04%	0.575%
275	16.031	16.020	16.035	HH	119877	1087795	12.05%	0.384%
276	16.039	16.035	16.051	HH	120111	1119023	12.39%	0.395%
277	16.104	16.051	16.134	HH	133362	6258653	69.31%	2.211%
278	16.150	16.134	16.167	HH	132584	2557349	28.32%	0.903%
279	16.205	16.167	16.224	HH	148288	4811529	53.28%	1.699%
280	16.244	16.224	16.251	HH	137815	2176781	24.10%	0.769%
281	16.280	16.251	16.325	HH	167269	6737932	74.61%	2.380%
282	16.341	16.325	16.347	HH	147724	1902753	21.07%	0.672%
283	16.349	16.347	16.353	HH	146159	509498	5.64%	0.180%
284	16.401	16.353	16.420	HH	237374	7382943	81.75%	2.608%
285	16.427	16.420	16.479	HH	181971	5806535	64.30%	2.051%
286	16.488	16.479	16.497	HH	154447	1688250	18.69%	0.596%
287	16.528	16.497	16.555	HH	178442	5682277	62.92%	2.007%
288	16.562	16.555	16.574	HH	161579	1886823	20.89%	0.666%
289	16.592	16.574	16.618	HH	166263	4244991	47.01%	1.499%
290	16.636	16.618	16.642	HH	162499	2277679	25.22%	0.804%
291	16.682	16.642	16.699	HH	176247	5796655	64.19%	2.047%
292	16.725	16.699	16.758	HH	220605	6736182	74.59%	2.379%
293	16.786	16.758	16.823	HH	235805	7763368	85.97%	2.742%
294	16.849	16.823	16.862	HH	200194	4426617	49.02%	1.564%
					Sum of corrected areas:	283118586		