

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100520\
 Data File : FE032918.D
 Signal(s) : FID1B.CH
 Acq On : 05 Oct 2020 20:47
 Sample : L4260-03 10X
 Misc :
 ALS Vial : 19 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	4.411	4.383	4.436	BH	411	2944	0.03%	0.001%
2	4.441	4.436	4.451	PH	38	-433	-0.00%	-0.000%
3	4.457	4.451	4.476	PH	83	-726	-0.01%	-0.000%
4	4.481	4.476	4.500	PH	13	-1304	-0.01%	-0.001%
5	4.504	4.500	4.509	PH	-123	-834	-0.01%	-0.000%
6	4.524	4.509	4.529	PH	-75	-1467	-0.02%	-0.001%
7	4.533	4.529	4.544	PH	-115	-1567	-0.02%	-0.001%
8	4.565	4.544	4.602	PH	1438	13540	0.15%	0.006%
9	4.617	4.602	4.626	PH	-17	-1128	-0.01%	-0.000%
10	4.636	4.626	4.663	PH	-5	-2229	-0.02%	-0.001%
11	4.666	4.663	4.683	PH	-115	-2768	-0.03%	-0.001%
12	4.696	4.683	4.716	PH	-160	-5665	-0.06%	-0.002%
13	4.720	4.716	4.754	PH	-249	-8856	-0.10%	-0.004%
14	4.761	4.754	4.778	PH	-331	-5642	-0.06%	-0.002%
15	4.788	4.778	4.793	PH	-295	-3312	-0.04%	-0.001%
16	4.797	4.793	4.803	PH	-333	-2265	-0.03%	-0.001%
17	4.808	4.803	4.817	PH	-296	-3314	-0.04%	-0.001%
18	4.824	4.817	4.831	PH	-335	-3124	-0.03%	-0.001%
19	4.837	4.831	4.844	PH	-292	-2846	-0.03%	-0.001%
20	4.851	4.844	4.860	PH	-326	-3517	-0.04%	-0.001%
21	4.869	4.860	4.890	PH	-182	-5285	-0.06%	-0.002%
22	4.895	4.890	4.906	PH	-373	-3811	-0.04%	-0.002%
23	4.912	4.906	4.928	PH	-424	-6186	-0.07%	-0.003%
24	4.942	4.928	4.969	PH	-393	-11627	-0.13%	-0.005%
25	5.067	4.969	5.086	PH	-250	-26320	-0.29%	-0.011%
26	5.106	5.086	5.144	PH	98	-6322	-0.07%	-0.003%
27	5.157	5.144	5.179	PH	-219	-6119	-0.07%	-0.003%
28	5.185	5.179	5.193	PH	-298	-2812	-0.03%	-0.001%
29	5.199	5.193	5.235	PH	-220	-7434	-0.08%	-0.003%
30	5.257	5.235	5.264	PH	-220	-4945	-0.05%	-0.002%
31	5.283	5.264	5.295	PH	-94	-3444	-0.04%	-0.001%
32	5.302	5.295	5.315	PH	-128	-2185	-0.02%	-0.001%
33	5.333	5.315	5.352	PH	19	-2093	-0.02%	-0.001%
34	5.362	5.352	5.372	PH	-123	-1831	-0.02%	-0.001%
35	5.401	5.372	5.415	PH	-57	-2909	-0.03%	-0.001%
36	5.446	5.415	5.482	PH	432	3268	0.04%	0.001%

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37	5.488	5.482	5.515	PH	3	-1843	-0.02%	-0.001%
38	5.534	5.515	5.588	PH	560	4014	0.04%	0.002%
39	5.604	5.588	5.613	PH	10	-1075	-0.01%	-0.000%
40	5.643	5.613	5.675	PH	205	578	0.01%	0.000%
41	5.732	5.675	5.773	PH	1040	15505	0.17%	0.006%
42	5.784	5.773	5.803	HH	400	3709	0.04%	0.002%
43	5.824	5.803	5.841	HH	168	2347	0.03%	0.001%
44	5.859	5.841	5.883	PH	189	2629	0.03%	0.001%
45	5.916	5.883	5.926	HH	203	3054	0.03%	0.001%
46	5.955	5.926	5.968	HH	325	6251	0.07%	0.003%
47	6.004	5.968	6.111	HH	21907	389356	4.32%	0.159%
48	6.129	6.111	6.158	HH	1512	35536	0.39%	0.015%
49	6.165	6.158	6.198	HH	1087	23426	0.26%	0.010%
50	6.213	6.198	6.263	HH	995	35805	0.40%	0.015%
51	6.313	6.263	6.345	HH	1177	46545	0.52%	0.019%
52	6.352	6.345	6.365	HH	1005	11485	0.13%	0.005%
53	6.372	6.365	6.392	HH	963	15462	0.17%	0.006%
54	6.426	6.392	6.460	HH	1458	45029	0.50%	0.018%
55	6.470	6.460	6.489	HH	1058	17778	0.20%	0.007%
56	6.503	6.489	6.526	HH	1054	21455	0.24%	0.009%
57	6.551	6.526	6.570	HH	1330	30020	0.33%	0.012%
58	6.583	6.570	6.660	HH	2557	66590	0.74%	0.027%
59	6.711	6.660	6.731	HH	1430	48573	0.54%	0.020%
60	6.745	6.731	6.778	HH	1410	33819	0.38%	0.014%
61	6.786	6.778	6.797	HH	1258	14356	0.16%	0.006%
62	6.828	6.797	6.849	HH	1732	45186	0.50%	0.019%
63	6.868	6.849	6.908	HH	1462	48190	0.53%	0.020%
64	6.962	6.908	6.976	HH	1790	63510	0.70%	0.026%
65	6.990	6.976	7.020	HH	2006	45331	0.50%	0.019%
66	7.061	7.020	7.168	HH	10235	348894	3.87%	0.143%
67	7.191	7.168	7.313	HH	14888	407534	4.52%	0.167%
68	7.346	7.313	7.388	HH	3267	120901	1.34%	0.050%
69	7.414	7.388	7.426	HH	2512	54039	0.60%	0.022%
70	7.432	7.426	7.475	HH	2677	68430	0.76%	0.028%
71	7.477	7.475	7.489	HH	2321	19369	0.21%	0.008%
72	7.525	7.489	7.566	HH	2418	106720	1.18%	0.044%
73	7.579	7.566	7.592	HH	2527	37231	0.41%	0.015%
74	7.602	7.592	7.616	HH	2348	33071	0.37%	0.014%
75	7.637	7.616	7.657	HH	2587	60064	0.67%	0.025%
76	7.680	7.657	7.702	HH	2562	66281	0.74%	0.027%
77	7.786	7.702	7.901	HH	5870	406398	4.51%	0.166%
78	7.939	7.901	8.005	HH	6512	259836	2.88%	0.106%
79	8.048	8.005	8.101	HH	8342	323111	3.59%	0.132%
80	8.152	8.101	8.167	HH	19011	330971	3.67%	0.136%
81	8.181	8.167	8.263	HH	15738	452313	5.02%	0.185%
82	8.284	8.263	8.307	HH	15858	279788	3.10%	0.115%
83	8.320	8.307	8.405	HH	11135	434646	4.82%	0.178%
84	8.427	8.405	8.456	HH	7931	182871	2.03%	0.075%
85	8.468	8.456	8.522	HH	5039	179215	1.99%	0.073%
86	8.527	8.522	8.541	HH	4338	50042	0.56%	0.020%
87	8.630	8.541	8.665	HH	87683	1350790	14.99%	0.553%
88	8.676	8.665	8.726	HH	12002	342427	3.80%	0.140%
89	8.748	8.726	8.784	HH	8281	246000	2.73%	0.101%

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90	8.796	8.784	8.820	HH	6232	132213	1.47%	0.054%
91	8.870	8.820	8.887	HH	16201	361086	4.01%	0.148%
92	8.908	8.887	8.983	HH	31027	865184	9.60%	0.354%
93	8.992	8.983	9.015	HH	9023	161532	1.79%	0.066%
94	9.039	9.015	9.063	HH	13082	284305	3.15%	0.116%
95	9.082	9.063	9.171	HH	11601	486450	5.40%	0.199%
96	9.196	9.171	9.215	HH	11702	223986	2.49%	0.092%
97	9.230	9.215	9.266	HH	10368	249146	2.76%	0.102%
98	9.285	9.266	9.295	HH	6619	110466	1.23%	0.045%
99	9.333	9.295	9.365	HH	11843	355672	3.95%	0.146%
100	9.419	9.365	9.473	HH	65912	1374314	15.25%	0.563%
101	9.495	9.473	9.521	HH	16330	369920	4.10%	0.152%
102	9.538	9.521	9.548	HH	14429	206156	2.29%	0.084%
103	9.567	9.548	9.608	HH	23643	569043	6.31%	0.233%
104	9.627	9.608	9.671	HH	17232	458084	5.08%	0.188%
105	9.687	9.671	9.712	HH	8976	216065	2.40%	0.089%
106	9.740	9.712	9.776	HH	22917	528552	5.86%	0.217%
107	9.789	9.776	9.798	HH	10472	132813	1.47%	0.054%
108	9.843	9.798	9.887	HH	25310	822145	9.12%	0.337%
109	9.902	9.887	9.918	HH	12632	214263	2.38%	0.088%
110	9.927	9.918	9.953	HH	10963	211853	2.35%	0.087%
111	9.976	9.953	9.995	HH	10859	250056	2.77%	0.102%
112	10.004	9.995	10.075	HH	10230	411879	4.57%	0.169%
113	10.105	10.075	10.116	HH	8194	197277	2.19%	0.081%
114	10.127	10.116	10.138	HH	8092	104976	1.16%	0.043%
115	10.158	10.138	10.183	HH	10435	247459	2.75%	0.101%
116	10.210	10.183	10.243	HH	10376	338884	3.76%	0.139%
117	10.268	10.243	10.276	HH	12708	221866	2.46%	0.091%
118	10.301	10.276	10.324	HH	23485	491570	5.45%	0.201%
119	10.342	10.324	10.381	HH	18397	449589	4.99%	0.184%
120	10.416	10.381	10.460	HH	22055	703735	7.81%	0.288%
121	10.484	10.460	10.525	HH	17808	572151	6.35%	0.234%
122	10.552	10.525	10.566	HH	17243	355968	3.95%	0.146%
123	10.585	10.566	10.598	HH	23426	361601	4.01%	0.148%
124	10.623	10.598	10.679	HH	37028	1072657	11.90%	0.439%
125	10.691	10.679	10.703	HH	13682	190207	2.11%	0.078%
126	10.721	10.703	10.740	HH	19549	351545	3.90%	0.144%
127	10.753	10.740	10.774	HH	14720	282821	3.14%	0.116%
128	10.827	10.774	10.878	HH	613233	8357083	92.73%	3.423%
129	10.900	10.878	11.055	HH	174871	3795358	42.11%	1.555%
130	11.085	11.055	11.098	HH	18883	415959	4.62%	0.170%
131	11.126	11.098	11.201	HH	46149	1439887	15.98%	0.590%
132	11.219	11.201	11.234	HH	17233	314403	3.49%	0.129%
133	11.253	11.234	11.278	HH	21780	477622	5.30%	0.196%
134	11.350	11.278	11.395	HH	30042	1315714	14.60%	0.539%
135	11.417	11.395	11.438	HH	22264	485954	5.39%	0.199%
136	11.475	11.438	11.501	HH	18990	655908	7.28%	0.269%
137	11.526	11.501	11.540	HH	16945	377103	4.18%	0.154%
138	11.552	11.540	11.570	HH	17070	296132	3.29%	0.121%
139	11.585	11.570	11.598	HH	17656	282082	3.13%	0.116%
140	11.625	11.598	11.640	HH	64605	973810	10.81%	0.399%
141	11.657	11.640	11.700	HH	76860	1434682	15.92%	0.588%

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142	11.739	11.700	11.760	HH	92102	1802180	20.00%	0.738%
143	11.774	11.760	11.786	HH	45776	622048	6.90%	0.255%
144	11.803	11.786	11.844	HH	63037	1227527	13.62%	0.503%
145	11.864	11.844	11.883	HH	20884	446413	4.95%	0.183%
146	11.925	11.883	11.948	HH	24255	854846	9.49%	0.350%
147	11.961	11.948	11.981	HH	20685	392995	4.36%	0.161%
148	12.007	11.981	12.069	HH	30089	1281782	14.22%	0.525%
149	12.094	12.069	12.146	HH	51998	1363227	15.13%	0.558%
150	12.185	12.146	12.223	HH	54805	1379983	15.31%	0.565%
151	12.240	12.223	12.266	HH	24969	579105	6.43%	0.237%
152	12.293	12.266	12.308	HH	20820	509901	5.66%	0.209%
153	12.346	12.308	12.361	HH	26893	743692	8.25%	0.305%
154	12.371	12.361	12.396	HH	24777	484128	5.37%	0.198%
155	12.416	12.396	12.459	HH	31173	989173	10.98%	0.405%
156	12.496	12.459	12.509	HH	36635	856925	9.51%	0.351%
157	12.526	12.509	12.545	HH	46863	804421	8.93%	0.330%
158	12.567	12.545	12.582	HH	40001	787298	8.74%	0.323%
159	12.592	12.582	12.615	HH	34907	620246	6.88%	0.254%
160	12.653	12.615	12.702	HH	654234	9012411	100.00%	3.692%
161	12.718	12.702	12.762	HH	30193	960864	10.66%	0.394%
162	12.798	12.762	12.809	HH	31239	779835	8.65%	0.319%
163	12.831	12.809	12.851	HH	48606	954961	10.60%	0.391%
164	12.870	12.851	12.916	HH	33264	1180360	13.10%	0.484%
165	12.950	12.916	12.979	HH	537166	7174034	79.60%	2.939%
166	12.999	12.979	13.015	HH	88139	1327908	14.73%	0.544%
167	13.032	13.015	13.093	HH	82055	2182667	24.22%	0.894%
168	13.117	13.093	13.134	HH	44540	878389	9.75%	0.360%
169	13.156	13.134	13.195	HH	49770	1468556	16.29%	0.602%
170	13.215	13.195	13.250	HH	54047	1318252	14.63%	0.540%
171	13.273	13.250	13.286	HH	36647	719052	7.98%	0.295%
172	13.299	13.286	13.319	HH	36971	661414	7.34%	0.271%
173	13.343	13.319	13.378	HH	42924	1272120	14.12%	0.521%
174	13.408	13.378	13.468	HH	59739	2183530	24.23%	0.894%
175	13.535	13.468	13.581	HH	103360	3393730	37.66%	1.390%
176	13.597	13.581	13.615	HH	39668	754335	8.37%	0.309%
177	13.643	13.615	13.665	HH	91772	1780481	19.76%	0.729%
178	13.684	13.665	13.705	HH	64451	1233321	13.68%	0.505%
179	13.716	13.705	13.737	HH	48749	848581	9.42%	0.348%
180	13.771	13.737	13.779	HH	54348	1164034	12.92%	0.477%
181	13.811	13.779	13.834	HH	63933	1790055	19.86%	0.733%
182	13.853	13.834	13.897	HH	59800	1729795	19.19%	0.709%
183	13.934	13.897	13.951	HH	40544	1283854	14.25%	0.526%
184	13.973	13.951	13.991	HH	41857	965402	10.71%	0.395%
185	14.006	13.991	14.026	HH	41279	841886	9.34%	0.345%
186	14.040	14.026	14.053	HH	41308	642680	7.13%	0.263%
187	14.072	14.053	14.090	HH	42369	912061	10.12%	0.374%
188	14.122	14.090	14.160	HH	42240	1663705	18.46%	0.682%
189	14.181	14.160	14.190	HH	41186	750092	8.32%	0.307%
190	14.242	14.190	14.260	HH	51674	1959576	21.74%	0.803%
191	14.275	14.260	14.305	HH	51145	1295253	14.37%	0.531%
192	14.331	14.305	14.361	HH	52113	1669084	18.52%	0.684%
193	14.388	14.361	14.425	HH	54427	1906469	21.15%	0.781%
194	14.452	14.425	14.483	HH	70489	1976834	21.93%	0.810%

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195	14.513	14.483	14.542	HH	92557	2533415	28.11%	1.038%
196	14.561	14.542	14.583	HH	67747	1480341	16.43%	0.606%
197	14.589	14.583	14.618	HH	59004	1151396	12.78%	0.472%
198	14.630	14.618	14.637	HH	52790	595951	6.61%	0.244%
199	14.663	14.637	14.688	HH	89748	2058219	22.84%	0.843%
200	14.704	14.688	14.734	HH	62546	1579439	17.53%	0.647%
201	14.745	14.734	14.764	HH	50943	910766	10.11%	0.373%
202	14.788	14.764	14.801	HH	63926	1279631	14.20%	0.524%
203	14.831	14.801	14.852	HH	259515	4663906	51.75%	1.911%
204	14.872	14.852	14.934	HH	266840	5603575	62.18%	2.295%
205	14.991	14.934	15.041	HH	109220	4456576	49.45%	1.826%
206	15.086	15.041	15.113	HH	70128	2687309	29.82%	1.101%
207	15.142	15.113	15.161	HH	74231	1889620	20.97%	0.774%
208	15.177	15.161	15.220	HH	73204	2284993	25.35%	0.936%
209	15.261	15.220	15.308	HH	86243	3697841	41.03%	1.515%
210	15.319	15.308	15.355	HH	63017	1712972	19.01%	0.702%
211	15.407	15.355	15.431	HH	78774	3087025	34.25%	1.265%
212	15.456	15.431	15.476	HH	73650	1844474	20.47%	0.756%
213	15.503	15.476	15.524	HH	103677	2364380	26.23%	0.969%
214	15.540	15.524	15.574	HH	80257	2173456	24.12%	0.890%
215	15.593	15.574	15.625	HH	76559	2178059	24.17%	0.892%
216	15.656	15.625	15.711	HH	90642	4159722	46.16%	1.704%
217	15.734	15.711	15.767	HH	77986	2434736	27.02%	0.997%
218	15.779	15.767	15.805	HH	71012	1571879	17.44%	0.644%
219	15.824	15.805	15.861	HH	74684	2340497	25.97%	0.959%
220	15.896	15.861	15.913	HH	83536	2362086	26.21%	0.968%
221	15.922	15.913	15.976	HH	79382	2807328	31.15%	1.150%
222	16.007	15.976	16.020	HH	71220	1837694	20.39%	0.753%
223	16.096	16.020	16.128	HH	79490	4809968	53.37%	1.970%
224	16.145	16.128	16.159	HH	78189	1428716	15.85%	0.585%
225	16.187	16.159	16.230	HH	93891	3523528	39.10%	1.443%
226	16.273	16.230	16.286	HH	86292	2784429	30.90%	1.141%
227	16.307	16.286	16.336	HH	93480	2646316	29.36%	1.084%
228	16.401	16.336	16.418	HH	287437	7194868	79.83%	2.947%
229	16.426	16.418	16.444	HH	180683	2439345	27.07%	0.999%
230	16.461	16.444	16.487	HH	166263	3357089	37.25%	1.375%
231	16.529	16.487	16.603	HH	131773	7105898	78.85%	2.911%
232	16.613	16.603	16.627	HH	91804	1342187	14.89%	0.550%
233	16.650	16.627	16.659	HH	98027	1826151	20.26%	0.748%
234	16.723	16.659	16.756	HH	214590	7523023	83.47%	3.082%
235	16.785	16.756	16.826	HH	265919	6658219	73.88%	2.728%
236	16.837	16.826	16.855	HH	110430	1884972	20.92%	0.772%
237	16.883	16.855	16.891	HHA	146609	2792343	30.98%	1.144%
					Sum of corrected areas:	244113987		

FE091420.M Tue Oct 06 11:39:40 2020