

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091420\
 Data File : FF007557.D
 Signal(s) : FID2B.ch
 Acq On : 14 Sep 2020 21:21
 Sample : L3869-01 10X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.453	4.421	4.467	BH	249	2760	0.09%	0.005%
2	4.473	4.467	4.492	HH	107	644	0.02%	0.001%
3	4.497	4.492	4.534	PH	137	781	0.03%	0.001%
4	4.542	4.534	4.559	PH	75	-607	-0.02%	-0.001%
5	4.601	4.559	4.650	PH	96	-2932	-0.10%	-0.005%
6	4.671	4.650	4.696	PH	189	304	0.01%	0.001%
7	4.706	4.696	4.720	PH	-6	-1067	-0.03%	-0.002%
8	4.736	4.720	4.761	PH	3	-3012	-0.10%	-0.005%
9	4.818	4.761	4.851	PH	-78	-9338	-0.31%	-0.016%
10	4.865	4.851	4.905	PH	-74	-5545	-0.18%	-0.009%
11	4.933	4.905	4.954	PH	-149	-5402	-0.18%	-0.009%
12	4.962	4.954	4.996	PH	-145	-5198	-0.17%	-0.009%
13	5.029	4.996	5.041	PH	-139	-5716	-0.19%	-0.010%
14	5.065	5.041	5.087	PH	-181	-6241	-0.20%	-0.011%
15	5.099	5.087	5.129	PH	-96	-5228	-0.17%	-0.009%
16	5.146	5.129	5.160	PH	-98	-2900	-0.09%	-0.005%
17	5.174	5.160	5.189	PH	-89	-2729	-0.09%	-0.005%
18	5.196	5.189	5.257	PH	-138	-8453	-0.28%	-0.014%
19	5.269	5.257	5.288	PH	-133	-3443	-0.11%	-0.006%
20	5.317	5.288	5.348	PH	57	-4209	-0.14%	-0.007%
21	5.383	5.348	5.431	PH	21	-6064	-0.20%	-0.010%
22	5.456	5.431	5.467	PH	-114	-3488	-0.11%	-0.006%
23	5.500	5.467	5.510	PH	178	-652	-0.02%	-0.001%
24	5.524	5.510	5.541	PH	91	2	0.00%	0.000%
25	5.554	5.541	5.592	PH	109	-726	-0.02%	-0.001%
26	5.606	5.592	5.669	PH	-31	-3807	-0.12%	-0.006%
27	5.684	5.669	5.726	PH	84	-4047	-0.13%	-0.007%
28	5.762	5.726	5.862	PH	46	-10460	-0.34%	-0.018%
29	5.871	5.862	5.895	PH	-219	-4916	-0.16%	-0.008%
30	5.907	5.895	5.933	PH	-219	-6102	-0.20%	-0.010%
31	5.949	5.933	5.977	PH	-184	-7050	-0.23%	-0.012%
32	6.004	5.977	6.017	PH	-132	-5562	-0.18%	-0.009%
33	6.051	6.017	6.082	PH	1004	3287	0.11%	0.006%
34	6.096	6.082	6.115	PH	-13	-2426	-0.08%	-0.004%
35	6.137	6.115	6.160	PH	-83	-4466	-0.15%	-0.008%
36	6.186	6.160	6.218	PH	23	-4860	-0.16%	-0.008%

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37	6.227	6.218	6.253	PH	-86	-4240	-0.14%	-0.007%
38	6.270	6.253	6.297	PH	-146	-5662	-0.19%	-0.010%
39	6.326	6.297	6.350	PH	32	-3818	-0.13%	-0.006%
40	6.361	6.350	6.379	PH	-67	-2030	-0.07%	-0.003%
41	6.383	6.379	6.389	PH	-55	-655	-0.02%	-0.001%
42	6.400	6.389	6.430	PH	-10	-1943	-0.06%	-0.003%
43	6.439	6.430	6.451	PH	-53	-1590	-0.05%	-0.003%
44	6.477	6.451	6.529	PH	110	-6989	-0.23%	-0.012%
45	6.559	6.529	6.591	PH	-208	-11665	-0.38%	-0.020%
46	6.597	6.591	6.607	PH	-266	-3325	-0.11%	-0.006%
47	6.626	6.607	6.651	PH	-173	-7975	-0.26%	-0.013%
48	6.659	6.651	6.695	PH	-252	-8396	-0.27%	-0.014%
49	6.706	6.695	6.721	PH	-413	-6755	-0.22%	-0.011%
50	6.758	6.721	6.781	PH	-252	-12928	-0.42%	-0.022%
51	6.799	6.781	6.839	PH	-147	-10051	-0.33%	-0.017%
52	6.882	6.839	6.934	PH	-94	-14686	-0.48%	-0.025%
53	6.946	6.934	6.959	PH	-253	-3904	-0.13%	-0.007%
54	6.980	6.959	6.990	PH	7	-2187	-0.07%	-0.004%
55	7.010	6.990	7.036	PH	128	-340	-0.01%	-0.001%
56	7.043	7.036	7.070	PH	34	-1257	-0.04%	-0.002%
57	7.108	7.070	7.169	PH	1140	8478	0.28%	0.014%
58	7.195	7.169	7.222	PH	104	1335	0.04%	0.002%
59	7.242	7.222	7.263	PH	1847	17344	0.57%	0.029%
60	7.276	7.263	7.323	PH	200	2113	0.07%	0.004%
61	7.403	7.323	7.436	PH	388	764	0.03%	0.001%
62	7.448	7.436	7.476	PH	-96	-3042	-0.10%	-0.005%
63	7.479	7.476	7.512	PH	-102	-3260	-0.11%	-0.006%
64	7.524	7.512	7.566	PH	-88	-5405	-0.18%	-0.009%
65	7.579	7.566	7.614	PH	6	-3845	-0.13%	-0.007%
66	7.628	7.614	7.652	PH	-151	-6208	-0.20%	-0.011%
67	7.694	7.652	7.727	PH	-4	-9561	-0.31%	-0.016%
68	7.742	7.727	7.755	PH	-146	-3829	-0.13%	-0.006%
69	7.772	7.755	7.807	PH	-156	-7070	-0.23%	-0.012%
70	7.834	7.807	7.901	PH	602	4477	0.15%	0.008%
71	7.921	7.901	7.953	PH	-49	-2790	-0.09%	-0.005%
72	7.990	7.953	8.007	PH	620	7811	0.26%	0.013%
73	8.017	8.007	8.054	HH	511	8382	0.27%	0.014%
74	8.058	8.054	8.068	HH	253	1001	0.03%	0.002%
75	8.094	8.068	8.137	HH	1323	28215	0.92%	0.048%
76	8.175	8.137	8.185	HH	705	11519	0.38%	0.019%
77	8.205	8.185	8.219	HH	2913	32368	1.06%	0.055%
78	8.238	8.219	8.304	HH	6592	112606	3.69%	0.191%
79	8.336	8.304	8.372	HH	5183	76497	2.50%	0.129%
80	8.390	8.372	8.427	HH	4443	63367	2.07%	0.107%
81	8.440	8.427	8.460	HH	979	13435	0.44%	0.023%
82	8.481	8.460	8.511	HH	879	16548	0.54%	0.028%
83	8.525	8.511	8.597	HH	379	12253	0.40%	0.021%
84	8.639	8.597	8.656	HH	448	10687	0.35%	0.018%
85	8.686	8.656	8.716	HH	12064	139869	4.58%	0.237%
86	8.734	8.716	8.787	HH	1823	47731	1.56%	0.081%
87	8.803	8.787	8.840	HH	1326	26546	0.87%	0.045%
88	8.852	8.840	8.867	HH	544	7978	0.26%	0.013%
89	8.926	8.867	8.940	HH	1869	38498	1.26%	0.065%

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90	8.960	8.940	8.981	HH	5933	72988	2.39%	0.123%
91	8.996	8.981	9.034	HH	2376	45111	1.48%	0.076%
92	9.049	9.034	9.075	HH	919	18214	0.60%	0.031%
93	9.096	9.075	9.116	HH	2200	29398	0.96%	0.050%
94	9.136	9.116	9.174	HH	1992	35443	1.16%	0.060%
95	9.191	9.174	9.222	HH	838	17888	0.59%	0.030%
96	9.251	9.222	9.267	HH	1831	27630	0.90%	0.047%
97	9.283	9.267	9.319	HH	1720	29749	0.97%	0.050%
98	9.335	9.319	9.354	HH	1192	19199	0.63%	0.032%
99	9.387	9.354	9.410	HH	1728	33440	1.09%	0.057%
100	9.431	9.410	9.447	HH	1225	20243	0.66%	0.034%
101	9.471	9.447	9.529	HH	15473	215721	7.06%	0.365%
102	9.550	9.529	9.579	HH	2290	44097	1.44%	0.075%
103	9.591	9.579	9.602	HH	1589	18434	0.60%	0.031%
104	9.622	9.602	9.641	HH	3338	52600	1.72%	0.089%
105	9.649	9.641	9.666	HH	1647	20421	0.67%	0.035%
106	9.683	9.666	9.721	HH	2409	45683	1.50%	0.077%
107	9.735	9.721	9.771	HH	1107	25203	0.83%	0.043%
108	9.794	9.771	9.834	HH	3554	66346	2.17%	0.112%
109	9.842	9.834	9.861	HH	1068	14886	0.49%	0.025%
110	9.894	9.861	9.939	HH	4251	94996	3.11%	0.161%
111	9.955	9.939	9.975	HH	1377	21674	0.71%	0.037%
112	9.988	9.975	10.003	HH	1025	15406	0.50%	0.026%
113	10.026	10.003	10.117	HH	3401	86531	2.83%	0.146%
114	10.158	10.117	10.187	HH	869	30421	1.00%	0.051%
115	10.216	10.187	10.242	HH	1389	33107	1.08%	0.056%
116	10.266	10.242	10.289	HH	1460	31199	1.02%	0.053%
117	10.324	10.289	10.334	HH	2048	41032	1.34%	0.069%
118	10.355	10.334	10.379	HH	4770	78438	2.57%	0.133%
119	10.394	10.379	10.434	HH	3124	62927	2.06%	0.106%
120	10.472	10.434	10.511	HH	3521	91847	3.01%	0.155%
121	10.529	10.511	10.558	HH	3032	64404	2.11%	0.109%
122	10.569	10.558	10.587	HH	1902	29069	0.95%	0.049%
123	10.614	10.587	10.624	HH	2184	40222	1.32%	0.068%
124	10.641	10.624	10.654	HH	3040	43706	1.43%	0.074%
125	10.679	10.654	10.735	HH	6544	151552	4.96%	0.256%
126	10.774	10.735	10.792	HH	2598	64257	2.10%	0.109%
127	10.810	10.792	10.825	HH	1655	30990	1.01%	0.052%
128	10.877	10.825	10.924	HH	114337	1343223	43.98%	2.273%
129	10.951	10.924	11.036	HH	34706	490492	16.06%	0.830%
130	11.049	11.036	11.077	HH	1847	43552	1.43%	0.074%
131	11.087	11.077	11.107	HH	1711	30016	0.98%	0.051%
132	11.128	11.107	11.144	HH	1918	38296	1.25%	0.065%
133	11.168	11.144	11.209	HH	6668	127378	4.17%	0.216%
134	11.242	11.209	11.257	HH	2072	55927	1.83%	0.095%
135	11.282	11.257	11.300	HH	2499	59581	1.95%	0.101%
136	11.317	11.300	11.337	HH	2870	53097	1.74%	0.090%
137	11.408	11.337	11.446	HH	5078	186868	6.12%	0.316%
138	11.474	11.446	11.497	HH	3113	77009	2.52%	0.130%
139	11.531	11.497	11.552	HH	3738	90125	2.95%	0.152%
140	11.570	11.552	11.592	HH	2819	58284	1.91%	0.099%
141	11.611	11.592	11.621	HH	2423	39107	1.28%	0.066%

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142	11.632	11.621	11.650	HH	2440	41293	1.35%	0.070%
143	11.680	11.650	11.695	HH	13718	195062	6.39%	0.330%
144	11.711	11.695	11.752	HH	16242	243093	7.96%	0.411%
145	11.796	11.752	11.815	HH	18762	332911	10.90%	0.563%
146	11.829	11.815	11.843	HH	8994	114893	3.76%	0.194%
147	11.860	11.843	11.892	HH	11692	184023	6.02%	0.311%
148	11.904	11.892	11.916	HH	2657	36257	1.19%	0.061%
149	11.941	11.916	11.958	HH	3324	74713	2.45%	0.126%
150	11.988	11.958	12.021	HH	3607	121449	3.98%	0.205%
151	12.042	12.021	12.076	HH	5718	132174	4.33%	0.224%
152	12.082	12.076	12.106	HH	3491	57342	1.88%	0.097%
153	12.115	12.106	12.126	HH	3154	36027	1.18%	0.061%
154	12.151	12.126	12.176	HH	9850	166806	5.46%	0.282%
155	12.182	12.176	12.197	HH	3683	45156	1.48%	0.076%
156	12.215	12.197	12.226	HH	4068	63762	2.09%	0.108%
157	12.239	12.226	12.282	HH	13292	235823	7.72%	0.399%
158	12.298	12.282	12.316	HH	4586	84689	2.77%	0.143%
159	12.330	12.316	12.344	HH	3954	63295	2.07%	0.107%
160	12.360	12.344	12.374	HH	4089	67358	2.21%	0.114%
161	12.403	12.374	12.415	HH	4639	101746	3.33%	0.172%
162	12.426	12.415	12.449	HH	4682	84990	2.78%	0.144%
163	12.472	12.449	12.514	HH	6316	180606	5.91%	0.306%
164	12.537	12.514	12.562	HH	5851	137314	4.50%	0.232%
165	12.583	12.562	12.601	HH	10664	173368	5.68%	0.293%
166	12.621	12.601	12.634	HH	6950	124168	4.07%	0.210%
167	12.642	12.634	12.664	HH	6695	104952	3.44%	0.178%
168	12.700	12.664	12.740	HH	133795	1636388	53.57%	2.769%
169	12.762	12.740	12.782	HH	5001	113479	3.72%	0.192%
170	12.801	12.782	12.813	HH	4383	75195	2.46%	0.127%
171	12.836	12.813	12.846	HH	5927	104491	3.42%	0.177%
172	12.855	12.846	12.871	HH	6317	87832	2.88%	0.149%
173	12.886	12.871	12.969	HH	8379	352972	11.56%	0.597%
174	12.999	12.969	13.027	HH	101835	1234263	40.41%	2.088%
175	13.054	13.027	13.071	HH	16667	274688	8.99%	0.465%
176	13.087	13.071	13.147	HH	15475	373399	12.22%	0.632%
177	13.172	13.147	13.186	HH	8089	152532	4.99%	0.258%
178	13.200	13.186	13.226	HH	7614	152021	4.98%	0.257%
179	13.267	13.226	13.311	HH	10424	350437	11.47%	0.593%
180	13.338	13.311	13.373	HH	8114	257433	8.43%	0.436%
181	13.396	13.373	13.436	HH	8711	265532	8.69%	0.449%
182	13.460	13.436	13.537	HH	11034	468136	15.33%	0.792%
183	13.588	13.537	13.621	HH	24784	576847	18.89%	0.976%
184	13.654	13.621	13.672	HH	7984	224275	7.34%	0.379%
185	13.696	13.672	13.719	HH	21385	370714	12.14%	0.627%
186	13.737	13.719	13.761	HH	13419	255486	8.36%	0.432%
187	13.778	13.761	13.803	HH	9978	219908	7.20%	0.372%
188	13.866	13.803	13.891	HH	14070	550093	18.01%	0.931%
189	13.908	13.891	13.947	HH	12520	317338	10.39%	0.537%
190	13.984	13.947	14.009	HH	8998	308580	10.10%	0.522%
191	14.029	14.009	14.041	HH	8399	157664	5.16%	0.267%
192	14.056	14.041	14.087	HH	8528	234097	7.66%	0.396%
193	14.108	14.087	14.136	HH	8638	249606	8.17%	0.422%
194	14.145	14.136	14.164	HH	8647	143980	4.71%	0.244%

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195	14.176	14.164	14.191	HH	8830	139414	4.56%	0.236%
196	14.230	14.191	14.247	HH	10033	317465	10.39%	0.537%
197	14.294	14.247	14.310	HH	11835	406510	13.31%	0.688%
198	14.327	14.310	14.372	HH	13058	422260	13.82%	0.714%
199	14.400	14.372	14.414	HH	12562	286655	9.38%	0.485%
200	14.430	14.414	14.454	HH	12453	284651	9.32%	0.482%
201	14.465	14.454	14.479	HH	11630	170582	5.58%	0.289%
202	14.507	14.479	14.545	HH	17172	530079	17.35%	0.897%
203	14.569	14.545	14.592	HH	22636	461462	15.11%	0.781%
204	14.632	14.592	14.674	HH	15372	652728	21.37%	1.104%
205	14.693	14.674	14.707	HH	13341	246138	8.06%	0.416%
206	14.735	14.707	14.787	HH	25810	809447	26.50%	1.370%
207	14.835	14.787	14.851	HH	15684	514807	16.85%	0.871%
208	14.881	14.851	14.902	HH	61836	996074	32.61%	1.685%
209	14.923	14.902	14.957	HH	54901	958040	31.37%	1.621%
210	14.976	14.957	15.001	HH	14990	380450	12.46%	0.644%
211	15.045	15.001	15.095	HH	27704	1041502	34.10%	1.762%
212	15.125	15.095	15.155	HH	19297	600911	19.67%	1.017%
213	15.187	15.155	15.209	HH	19993	568155	18.60%	0.961%
214	15.240	15.209	15.287	HH	18640	832646	27.26%	1.409%
215	15.324	15.287	15.386	HH	26435	1194865	39.12%	2.022%
216	15.397	15.386	15.414	HH	17889	300386	9.83%	0.508%
217	15.425	15.414	15.439	HH	17949	265955	8.71%	0.450%
218	15.461	15.439	15.493	HH	20232	620069	20.30%	1.049%
219	15.518	15.493	15.529	HH	20655	436701	14.30%	0.739%
220	15.556	15.529	15.577	HH	28782	680887	22.29%	1.152%
221	15.596	15.577	15.624	HH	24105	605397	19.82%	1.024%
222	15.642	15.624	15.664	HH	22554	507171	16.60%	0.858%
223	15.718	15.664	15.757	HH	28108	1335099	43.71%	2.259%
224	15.794	15.757	15.819	HH	24214	833326	27.28%	1.410%
225	15.883	15.819	15.901	HH	24909	1143874	37.45%	1.935%
226	15.920	15.901	15.936	HH	25748	512967	16.79%	0.868%
227	15.988	15.936	16.022	HH	27200	1342933	43.97%	2.272%
228	16.035	16.022	16.046	HH	25735	359729	11.78%	0.609%
229	16.067	16.046	16.102	HH	26140	857863	28.09%	1.451%
230	16.155	16.102	16.204	HH	29069	1674843	54.83%	2.834%
231	16.262	16.204	16.287	HH	32281	1505026	49.27%	2.546%
232	16.308	16.287	16.317	HH	30443	538155	17.62%	0.911%
233	16.361	16.317	16.393	HH	34145	1443145	47.25%	2.442%
234	16.447	16.393	16.511	HH	77151	3054451	100.00%	5.168%
235	16.578	16.511	16.600	HH	45097	1997186	65.39%	3.379%
236	16.629	16.600	16.647	HH	38169	1046754	34.27%	1.771%
237	16.664	16.647	16.689	HH	38620	954048	31.23%	1.614%
238	16.768	16.689	16.797	HH	65112	2873859	94.09%	4.863%
239	16.827	16.797	16.857	HH	72918	1867178	61.13%	3.159%
240	16.931	16.857	16.961	HHA	54192	2856845	93.53%	4.834%

Sum of corrected areas: 59102312

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