

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092420\
 Data File : FF007660.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2020 14:50
 Sample : L3863-05 10X
 Misc :
 ALS Vial : 59 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	4.451	4.411	4.479	BH	174	-602	-0.03%	-0.002%
2	4.494	4.479	4.506	PH	75	-361	-0.02%	-0.001%
3	4.518	4.506	4.532	PH	73	-135	-0.01%	-0.000%
4	4.540	4.532	4.546	PH	-16	-423	-0.02%	-0.002%
5	4.550	4.546	4.567	PH	-46	-912	-0.05%	-0.003%
6	4.599	4.567	4.629	PH	117	-2048	-0.11%	-0.007%
7	4.634	4.629	4.640	PH	-105	-863	-0.05%	-0.003%
8	4.646	4.640	4.657	PH	-49	-1039	-0.06%	-0.004%
9	4.663	4.657	4.674	PH	-19	-1030	-0.06%	-0.004%
10	4.685	4.674	4.696	PH	-88	-1643	-0.09%	-0.006%
11	4.705	4.696	4.720	PH	-17	-1914	-0.10%	-0.007%
12	4.737	4.720	4.774	PH	-85	-4921	-0.27%	-0.018%
13	4.783	4.774	4.791	PH	-97	-1530	-0.08%	-0.006%
14	4.794	4.791	4.799	PH	-127	-838	-0.05%	-0.003%
15	4.827	4.799	4.843	PH	22	-2753	-0.15%	-0.010%
16	4.857	4.843	4.864	PH	1	-1283	-0.07%	-0.005%
17	4.866	4.864	4.877	PH	23	-773	-0.04%	-0.003%
18	4.882	4.877	4.889	PH	-57	-950	-0.05%	-0.003%
19	4.928	4.889	4.948	PH	15	-2907	-0.16%	-0.011%
20	4.985	4.948	4.995	PH	-115	-4573	-0.25%	-0.017%
21	5.017	4.995	5.032	PH	-95	-4524	-0.24%	-0.017%
22	5.061	5.032	5.071	PH	-139	-4444	-0.24%	-0.016%
23	5.094	5.071	5.133	PH	-49	-5248	-0.28%	-0.019%
24	5.149	5.133	5.158	PH	-68	-1918	-0.10%	-0.007%
25	5.172	5.158	5.187	PH	25	-1378	-0.07%	-0.005%
26	5.196	5.187	5.216	PH	-3	-1651	-0.09%	-0.006%
27	5.227	5.216	5.286	PH	-108	-8670	-0.47%	-0.032%
28	5.313	5.286	5.340	PH	103	-3990	-0.22%	-0.015%
29	5.362	5.340	5.412	PH	-18	-4932	-0.27%	-0.018%
30	5.442	5.412	5.471	PH	-119	-6592	-0.36%	-0.024%
31	5.491	5.471	5.507	PH	324	1283	0.07%	0.005%
32	5.521	5.507	5.551	PH	291	1299	0.07%	0.005%
33	5.558	5.551	5.587	PH	-37	-3189	-0.17%	-0.012%
34	5.601	5.587	5.635	PH	-139	-5550	-0.30%	-0.020%
35	5.678	5.635	5.700	PH	279	-2876	-0.16%	-0.011%
36	5.707	5.700	5.728	PH	-108	-3101	-0.17%	-0.011%

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37	5.777	5.728	5.817	PH	208	-3692	-0.20%	-0.014%
38	5.833	5.817	5.847	PH	-118	-3227	-0.17%	-0.012%
39	5.868	5.847	5.887	PH	199	-819	-0.04%	-0.003%
40	5.902	5.887	5.927	PH	139	70	0.00%	0.000%
41	5.945	5.927	5.971	PH	108	-1810	-0.10%	-0.007%
42	5.992	5.971	6.019	PH	75	-2014	-0.11%	-0.007%
43	6.045	6.019	6.062	PH	28	-1412	-0.08%	-0.005%
44	6.088	6.062	6.112	PH	157	-90	-0.00%	-0.000%
45	6.131	6.112	6.158	PH	144	-1233	-0.07%	-0.005%
46	6.185	6.158	6.208	PH	356	3674	0.20%	0.013%
47	6.220	6.208	6.247	PH	126	769	0.04%	0.003%
48	6.264	6.247	6.296	PH	449	4302	0.23%	0.016%
49	6.314	6.296	6.334	HH	274	3850	0.21%	0.014%
50	6.358	6.334	6.378	HH	214	2373	0.13%	0.009%
51	6.414	6.378	6.444	PH	516	6146	0.33%	0.022%
52	6.472	6.444	6.529	PH	1226	13550	0.73%	0.050%
53	6.562	6.529	6.577	PH	37	-1662	-0.09%	-0.006%
54	6.622	6.577	6.644	PH	463	3368	0.18%	0.012%
55	6.673	6.644	6.712	PH	112	-569	-0.03%	-0.002%
56	6.755	6.712	6.775	PH	385	1918	0.10%	0.007%
57	6.815	6.775	6.845	PH	205	736	0.04%	0.003%
58	6.879	6.845	6.902	PH	1153	10944	0.59%	0.040%
59	6.915	6.902	6.925	PH	15	-267	-0.01%	-0.001%
60	6.947	6.925	6.964	PH	172	1142	0.06%	0.004%
61	6.994	6.964	7.015	HH	399	8533	0.46%	0.031%
62	7.036	7.015	7.061	HH	558	7923	0.43%	0.029%
63	7.079	7.061	7.096	HH	395	5058	0.27%	0.019%
64	7.108	7.096	7.124	HH	830	8910	0.48%	0.033%
65	7.133	7.124	7.161	HH	437	4783	0.26%	0.018%
66	7.176	7.161	7.222	PH	875	9999	0.54%	0.037%
67	7.236	7.222	7.261	HH	297	3613	0.19%	0.013%
68	7.277	7.261	7.320	PH	421	5867	0.32%	0.021%
69	7.397	7.320	7.428	HH	3204	53768	2.90%	0.197%
70	7.442	7.428	7.467	HH	413	6780	0.37%	0.025%
71	7.477	7.467	7.549	HH	292	6023	0.33%	0.022%
72	7.575	7.549	7.616	HH	852	16670	0.90%	0.061%
73	7.629	7.616	7.646	HH	319	3686	0.20%	0.013%
74	7.715	7.646	7.725	PH	565	9494	0.51%	0.035%
75	7.734	7.725	7.753	HH	420	5711	0.31%	0.021%
76	7.783	7.753	7.807	HH	400	8629	0.47%	0.032%
77	7.831	7.807	7.839	HH	683	7637	0.41%	0.028%
78	7.854	7.839	7.864	HH	676	8486	0.46%	0.031%
79	7.877	7.864	7.899	HH	679	10375	0.56%	0.038%
80	7.919	7.899	7.944	HH	896	12375	0.67%	0.045%
81	7.965	7.944	7.991	HH	929	14375	0.78%	0.053%
82	8.012	7.991	8.068	HH	1144	31002	1.67%	0.113%
83	8.090	8.068	8.134	HH	1377	24668	1.33%	0.090%
84	8.181	8.134	8.192	HH	888	21593	1.17%	0.079%
85	8.235	8.192	8.252	HH	5348	86120	4.65%	0.315%
86	8.269	8.252	8.301	HH	5075	74217	4.01%	0.272%
87	8.333	8.301	8.371	HH	7870	113278	6.11%	0.414%
88	8.384	8.371	8.422	HH	1329	29373	1.59%	0.107%
89	8.436	8.422	8.451	HH	1011	13992	0.76%	0.051%

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90	8.460	8.451	8.477	HH	842	10551	0.57%	0.039%
91	8.496	8.477	8.537	HH	1038	22729	1.23%	0.083%
92	8.561	8.537	8.584	HH	546	12718	0.69%	0.047%
93	8.602	8.584	8.613	HH	450	6933	0.37%	0.025%
94	8.634	8.613	8.659	HH	772	18186	0.98%	0.067%
95	8.690	8.659	8.704	HH	991	22776	1.23%	0.083%
96	8.730	8.704	8.747	HH	1065	24644	1.33%	0.090%
97	8.761	8.747	8.784	HH	1064	19796	1.07%	0.072%
98	8.805	8.784	8.836	HH	2281	38388	2.07%	0.140%
99	8.859	8.836	8.905	HH	998	28155	1.52%	0.103%
100	8.926	8.905	8.942	HH	869	15938	0.86%	0.058%
101	8.957	8.942	8.970	HH	796	11859	0.64%	0.043%
102	8.993	8.970	9.034	HH	1839	41608	2.25%	0.152%
103	9.040	9.034	9.057	HH	970	10805	0.58%	0.040%
104	9.092	9.057	9.121	HH	5759	80567	4.35%	0.295%
105	9.142	9.121	9.166	HH	1164	21589	1.17%	0.079%
106	9.176	9.166	9.207	HH	763	16622	0.90%	0.061%
107	9.245	9.207	9.266	HH	732	20791	1.12%	0.076%
108	9.297	9.266	9.314	HH	701	17902	0.97%	0.066%
109	9.328	9.314	9.364	HH	886	19564	1.06%	0.072%
110	9.385	9.364	9.414	HH	796	19066	1.03%	0.070%
111	9.427	9.414	9.439	HH	706	10166	0.55%	0.037%
112	9.470	9.439	9.499	HH	1690	39589	2.14%	0.145%
113	9.509	9.499	9.526	HH	1021	14748	0.80%	0.054%
114	9.551	9.526	9.576	HH	1329	30729	1.66%	0.112%
115	9.598	9.576	9.634	HH	1211	32245	1.74%	0.118%
116	9.651	9.634	9.682	HH	1222	25654	1.38%	0.094%
117	9.707	9.682	9.734	HH	1186	25068	1.35%	0.092%
118	9.744	9.734	9.772	HH	741	14189	0.77%	0.052%
119	9.808	9.772	9.849	HH	1547	50401	2.72%	0.184%
120	9.872	9.849	9.931	HH	5651	89679	4.84%	0.328%
121	9.951	9.931	9.961	HH	702	12076	0.65%	0.044%
122	9.979	9.961	10.009	HH	780	18431	0.99%	0.067%
123	10.032	10.009	10.108	HH	779	36768	1.98%	0.135%
124	10.146	10.108	10.176	HH	682	23612	1.27%	0.086%
125	10.217	10.176	10.239	HH	1319	33766	1.82%	0.124%
126	10.262	10.239	10.292	HH	2388	47388	2.56%	0.173%
127	10.313	10.292	10.333	HH	1386	26339	1.42%	0.096%
128	10.351	10.333	10.381	HH	1440	32119	1.73%	0.118%
129	10.404	10.381	10.437	HH	1540	37313	2.01%	0.137%
130	10.462	10.437	10.482	HH	1260	26148	1.41%	0.096%
131	10.523	10.482	10.556	HH	1771	58432	3.15%	0.214%
132	10.569	10.556	10.582	HH	1416	22176	1.20%	0.081%
133	10.612	10.582	10.644	HH	5656	94089	5.08%	0.344%
134	10.664	10.644	10.703	HH	2805	78031	4.21%	0.286%
135	10.715	10.703	10.732	HH	1644	24717	1.33%	0.090%
136	10.747	10.732	10.766	HH	1399	25254	1.36%	0.092%
137	10.782	10.766	10.801	HH	1386	24067	1.30%	0.088%
138	10.835	10.801	10.853	HH	1293	35360	1.91%	0.129%
139	10.874	10.853	10.911	HH	1766	43269	2.34%	0.158%
140	10.952	10.911	10.976	HH	1617	50155	2.71%	0.184%
141	11.006	10.976	11.047	HH	1545	52151	2.81%	0.191%

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142	11.066	11.047	11.084	HH	1372	24849	1.34%	0.091%
143	11.091	11.084	11.106	HH	1147	13567	0.73%	0.050%
144	11.120	11.106	11.150	HH	1249	27142	1.46%	0.099%
145	11.175	11.150	11.207	HH	1219	34864	1.88%	0.128%
146	11.250	11.207	11.267	HH	1213	37684	2.03%	0.138%
147	11.315	11.267	11.346	HH	5305	98682	5.33%	0.361%
148	11.363	11.346	11.378	HH	1296	24172	1.30%	0.088%
149	11.405	11.378	11.445	HH	2598	64099	3.46%	0.235%
150	11.472	11.445	11.491	HH	1208	30313	1.64%	0.111%
151	11.509	11.491	11.542	HH	1441	36958	1.99%	0.135%
152	11.561	11.542	11.587	HH	1288	32443	1.75%	0.119%
153	11.610	11.587	11.651	HH	1567	51611	2.79%	0.189%
154	11.675	11.651	11.692	HH	1722	36568	1.97%	0.134%
155	11.711	11.692	11.736	HH	2087	45518	2.46%	0.167%
156	11.748	11.736	11.762	HH	1497	23265	1.26%	0.085%
157	11.797	11.762	11.814	HH	2044	52634	2.84%	0.193%
158	11.826	11.814	11.844	HH	1714	28145	1.52%	0.103%
159	11.876	11.844	11.902	HH	3591	76163	4.11%	0.279%
160	11.926	11.902	11.949	HH	1508	38982	2.10%	0.143%
161	11.986	11.949	12.008	HH	4837	94765	5.11%	0.347%
162	12.039	12.008	12.132	HH	84453	1058220	57.12%	3.872%
163	12.150	12.132	12.164	HH	1580	28506	1.54%	0.104%
164	12.187	12.164	12.201	HH	1588	32701	1.76%	0.120%
165	12.236	12.201	12.344	HH	7719	241826	13.05%	0.885%
166	12.362	12.344	12.384	HH	2074	46025	2.48%	0.168%
167	12.400	12.384	12.435	HH	2093	56850	3.07%	0.208%
168	12.477	12.435	12.491	HH	1874	60258	3.25%	0.220%
169	12.504	12.491	12.526	HH	1967	38399	2.07%	0.141%
170	12.536	12.526	12.556	HH	1893	31982	1.73%	0.117%
171	12.579	12.556	12.597	HH	2298	50476	2.72%	0.185%
172	12.628	12.597	12.659	HH	4954	106234	5.73%	0.389%
173	12.696	12.659	12.732	HH	4482	115443	6.23%	0.422%
174	12.745	12.732	12.759	HH	1895	28909	1.56%	0.106%
175	12.766	12.759	12.806	HH	1799	48800	2.63%	0.179%
176	12.840	12.806	12.867	HH	2083	68655	3.71%	0.251%
177	12.911	12.867	12.921	HH	2119	65099	3.51%	0.238%
178	12.938	12.921	12.971	HH	2261	65040	3.51%	0.238%
179	12.996	12.971	13.029	HH	5138	113202	6.11%	0.414%
180	13.060	13.029	13.094	HH	135634	1852780	100.00%	6.779%
181	13.117	13.094	13.141	HH	118626	1468858	79.28%	5.375%
182	13.150	13.141	13.197	HH	11117	194064	10.47%	0.710%
183	13.206	13.197	13.213	HH	2562	23421	1.26%	0.086%
184	13.242	13.213	13.261	HH	4654	96376	5.20%	0.353%
185	13.295	13.261	13.381	HH	27393	547775	29.57%	2.004%
186	13.388	13.381	13.403	HH	3180	41636	2.25%	0.152%
187	13.413	13.403	13.431	HH	3059	47703	2.57%	0.175%
188	13.466	13.431	13.477	HH	3395	89428	4.83%	0.327%
189	13.487	13.477	13.540	HH	3413	122772	6.63%	0.449%
190	13.589	13.540	13.614	HH	4964	160220	8.65%	0.586%
191	13.642	13.614	13.661	HH	3353	90102	4.86%	0.330%
192	13.670	13.661	13.677	HH	3238	31285	1.69%	0.114%
193	13.703	13.677	13.722	HH	3750	93335	5.04%	0.342%
194	13.736	13.722	13.762	HH	3546	81037	4.37%	0.297%

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195	13.776	13.762	13.801	HH	3423	76457	4.13%	0.280%
196	13.830	13.801	13.852	HH	5518	132832	7.17%	0.486%
197	13.866	13.852	13.894	HH	4549	103299	5.58%	0.378%
198	13.911	13.894	13.920	HH	3865	58454	3.15%	0.214%
199	13.945	13.920	14.017	HH	4075	212750	11.48%	0.778%
200	14.094	14.017	14.104	HH	5045	206426	11.14%	0.755%
201	14.113	14.104	14.123	HH	4772	55757	3.01%	0.204%
202	14.132	14.123	14.157	HH	4882	90517	4.89%	0.331%
203	14.196	14.157	14.204	HH	4255	114784	6.20%	0.420%
204	14.239	14.204	14.265	HH	4924	165607	8.94%	0.606%
205	14.284	14.265	14.307	HH	5608	127404	6.88%	0.466%
206	14.324	14.307	14.334	HH	4918	77325	4.17%	0.283%
207	14.342	14.334	14.364	HH	4906	83862	4.53%	0.307%
208	14.391	14.364	14.414	HH	6298	161226	8.70%	0.590%
209	14.450	14.414	14.484	HH	7333	249350	13.46%	0.912%
210	14.511	14.484	14.537	HH	5943	172622	9.32%	0.632%
211	14.566	14.537	14.587	HH	6106	159945	8.63%	0.585%
212	14.609	14.587	14.622	HH	5280	108677	5.87%	0.398%
213	14.644	14.622	14.669	HH	5253	145484	7.85%	0.532%
214	14.688	14.669	14.702	HH	5365	105073	5.67%	0.384%
215	14.731	14.702	14.777	HH	16671	393984	21.26%	1.442%
216	14.786	14.777	14.805	HH	5577	92150	4.97%	0.337%
217	14.823	14.805	14.837	HH	5859	109456	5.91%	0.401%
218	14.882	14.837	14.897	HH	7317	231230	12.48%	0.846%
219	14.925	14.897	14.961	HH	10607	308685	16.66%	1.129%
220	14.983	14.961	15.001	HH	6538	152458	8.23%	0.558%
221	15.043	15.001	15.054	HH	6717	208522	11.25%	0.763%
222	15.078	15.054	15.110	HH	6793	224562	12.12%	0.822%
223	15.127	15.110	15.164	HH	6840	214439	11.57%	0.785%
224	15.193	15.164	15.227	HH	7090	261219	14.10%	0.956%
225	15.267	15.227	15.277	HH	7265	211327	11.41%	0.773%
226	15.327	15.277	15.389	HH	11671	594597	32.09%	2.176%
227	15.398	15.389	15.429	HH	7761	181559	9.80%	0.664%
228	15.456	15.429	15.489	HH	9039	297306	16.05%	1.088%
229	15.532	15.489	15.574	HH	10227	459051	24.78%	1.680%
230	15.597	15.574	15.621	HH	8719	233303	12.59%	0.854%
231	15.646	15.621	15.654	HH	8394	166181	8.97%	0.608%
232	15.723	15.654	15.746	HH	9320	483185	26.08%	1.768%
233	15.766	15.746	15.775	HH	9023	158348	8.55%	0.579%
234	15.789	15.775	15.806	HH	9142	164761	8.89%	0.603%
235	15.860	15.806	15.871	HH	9592	361889	19.53%	1.324%
236	15.887	15.871	15.902	HH	9887	181986	9.82%	0.666%
237	15.918	15.902	15.931	HH	10224	172316	9.30%	0.631%
238	15.959	15.931	15.982	HH	11461	332693	17.96%	1.217%
239	15.994	15.982	16.009	HH	10801	170449	9.20%	0.624%
240	16.022	16.009	16.042	HH	10941	213857	11.54%	0.783%
241	16.049	16.042	16.058	HH	10597	100755	5.44%	0.369%
242	16.083	16.058	16.092	HH	10812	218449	11.79%	0.799%
243	16.103	16.092	16.114	HH	10929	139883	7.55%	0.512%
244	16.170	16.114	16.221	HH	12616	759180	40.98%	2.778%
245	16.258	16.221	16.289	HH	12943	506674	27.35%	1.854%
246	16.358	16.289	16.390	HH	13925	783804	42.30%	2.868%

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247	16.445	16.390	16.490	HH	17244	859421	46.39%	3.145%
248	16.575	16.490	16.609	HH	15703	1054289	56.90%	3.858%
249	16.630	16.609	16.644	HH	15516	325577	17.57%	1.191%
250	16.663	16.644	16.692	HH	15815	447592	24.16%	1.638%
251	16.731	16.692	16.740	HH	16371	457669	24.70%	1.675%
252	16.767	16.740	16.784	HH	17811	445334	24.04%	1.630%
253	16.793	16.784	16.807	HH	16991	235658	12.72%	0.862%
254	16.824	16.807	16.857	HH	18018	515131	27.80%	1.885%
255	16.912	16.857	16.929	HH	20089	785874	42.42%	2.876%
256	16.939	16.929	16.951	HHA	19482	259554	14.01%	0.950%
					Sum of corrected areas:		27329354	

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