

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092520\
 Data File : FF007671.D
 Signal(s) : FID2B.ch
 Acq On : 25 Sep 2020 11:18
 Sample : L3863-05 2X
 Misc :
 ALS Vial : 55 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	4.450	4.411	4.474	BH	1373	8609	0.10%	0.007%
2	4.477	4.474	4.481	PH	-115	-488	-0.01%	-0.000%
3	4.497	4.481	4.512	PH	383	1845	0.02%	0.002%
4	4.524	4.512	4.543	PH	261	389	0.00%	0.000%
5	4.569	4.543	4.581	PH	121	-468	-0.01%	-0.000%
6	4.601	4.581	4.643	PH	1110	9926	0.11%	0.008%
7	4.652	4.643	4.663	PH	91	-4	-0.00%	-0.000%
8	4.677	4.663	4.693	PH	237	1719	0.02%	0.001%
9	4.707	4.693	4.722	PH	206	377	0.00%	0.000%
10	4.736	4.722	4.761	PH	446	1552	0.02%	0.001%
11	4.763	4.761	4.769	PH	-157	-627	-0.01%	-0.001%
12	4.834	4.769	4.849	PH	649	8066	0.09%	0.007%
13	4.870	4.849	4.893	PH	527	6700	0.08%	0.006%
14	4.929	4.893	4.965	PH	778	9538	0.11%	0.008%
15	4.984	4.965	5.001	PH	262	-620	-0.01%	-0.001%
16	5.017	5.001	5.038	PH	-45	-4203	-0.05%	-0.003%
17	5.053	5.038	5.073	PH	-7	-1708	-0.02%	-0.001%
18	5.099	5.073	5.137	PH	737	11674	0.13%	0.010%
19	5.151	5.137	5.162	HH	474	3456	0.04%	0.003%
20	5.176	5.162	5.187	PH	911	7517	0.09%	0.006%
21	5.198	5.187	5.217	HH	690	6527	0.07%	0.005%
22	5.228	5.217	5.246	PH	218	331	0.00%	0.000%
23	5.262	5.246	5.273	PH	-143	-2856	-0.03%	-0.002%
24	5.314	5.273	5.338	PH	1558	16411	0.19%	0.013%
25	5.385	5.338	5.405	HH	1072	21338	0.24%	0.018%
26	5.415	5.405	5.427	PH	78	445	0.01%	0.000%
27	5.445	5.427	5.469	PH	426	2063	0.02%	0.002%
28	5.495	5.469	5.510	PH	2552	27362	0.31%	0.022%
29	5.525	5.510	5.544	HH	2504	30642	0.35%	0.025%
30	5.559	5.544	5.594	HH	821	12577	0.14%	0.010%
31	5.607	5.594	5.637	PH	234	3845	0.04%	0.003%
32	5.650	5.637	5.658	HH	263	2049	0.02%	0.002%
33	5.683	5.658	5.703	HH	2543	29724	0.34%	0.024%
34	5.712	5.703	5.742	HH	568	8544	0.10%	0.007%
35	5.781	5.742	5.822	HH	2371	53432	0.61%	0.044%
36	5.836	5.822	5.852	HH	1097	12657	0.14%	0.010%

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37	5.872	5.852	5.886	HH	2451	29117	0.33%	0.024%
38	5.903	5.886	5.931	HH	3061	52975	0.61%	0.044%
39	5.948	5.931	5.974	HH	1989	30062	0.34%	0.025%
40	5.996	5.974	6.025	HH	1770	34636	0.40%	0.028%
41	6.050	6.025	6.066	HH	1964	31123	0.36%	0.026%
42	6.091	6.066	6.115	HH	1747	36570	0.42%	0.030%
43	6.136	6.115	6.160	HH	1630	25917	0.30%	0.021%
44	6.188	6.160	6.210	HH	2588	49930	0.57%	0.041%
45	6.226	6.210	6.248	HH	1607	31269	0.36%	0.026%
46	6.265	6.248	6.294	HH	4020	61038	0.70%	0.050%
47	6.320	6.294	6.340	HH	3093	54062	0.62%	0.044%
48	6.361	6.340	6.382	HH	1699	34858	0.40%	0.029%
49	6.418	6.382	6.448	HH	3167	70505	0.81%	0.058%
50	6.476	6.448	6.541	HH	10401	165656	1.90%	0.136%
51	6.565	6.541	6.579	HH	1534	30008	0.34%	0.025%
52	6.594	6.579	6.604	HH	1780	23255	0.27%	0.019%
53	6.625	6.604	6.646	HH	3669	58862	0.67%	0.048%
54	6.677	6.646	6.715	HH	2681	70964	0.81%	0.058%
55	6.759	6.715	6.779	HH	3465	73978	0.85%	0.061%
56	6.818	6.779	6.848	HH	2592	76177	0.87%	0.063%
57	6.883	6.848	6.906	HH	8244	121040	1.39%	0.100%
58	6.919	6.906	6.930	HH	2009	24866	0.28%	0.020%
59	6.955	6.930	6.965	HH	2738	45961	0.53%	0.038%
60	6.998	6.965	7.020	HH	3715	99360	1.14%	0.082%
61	7.040	7.020	7.063	HH	4458	77604	0.89%	0.064%
62	7.080	7.063	7.094	HH	3307	51917	0.59%	0.043%
63	7.112	7.094	7.163	HH	6053	142820	1.64%	0.117%
64	7.181	7.163	7.224	HH	4962	112589	1.29%	0.093%
65	7.244	7.224	7.261	HH	3100	59726	0.68%	0.049%
66	7.279	7.261	7.296	HH	3706	61830	0.71%	0.051%
67	7.310	7.296	7.342	HH	2580	65732	0.75%	0.054%
68	7.401	7.342	7.433	HH	18308	357812	4.10%	0.294%
69	7.449	7.433	7.467	HH	4111	68633	0.79%	0.056%
70	7.482	7.467	7.513	HH	3363	84738	0.97%	0.070%
71	7.527	7.513	7.547	HH	2609	48688	0.56%	0.040%
72	7.579	7.547	7.619	HH	6362	167640	1.92%	0.138%
73	7.634	7.619	7.652	HH	3714	58620	0.67%	0.048%
74	7.679	7.652	7.687	HH	2726	49815	0.57%	0.041%
75	7.721	7.687	7.756	HH	4423	142181	1.63%	0.117%
76	7.769	7.756	7.780	HH	3518	47759	0.55%	0.039%
77	7.791	7.780	7.811	HH	3427	57705	0.66%	0.047%
78	7.854	7.811	7.868	HH	5171	148172	1.70%	0.122%
79	7.880	7.868	7.900	HH	5051	78964	0.90%	0.065%
80	7.923	7.900	7.945	HH	6003	110915	1.27%	0.091%
81	7.969	7.945	7.990	HH	6126	114830	1.31%	0.094%
82	8.016	7.990	8.068	HH	7727	234840	2.69%	0.193%
83	8.094	8.068	8.116	HH	8545	152942	1.75%	0.126%
84	8.124	8.116	8.137	HH	3825	47223	0.54%	0.039%
85	8.186	8.137	8.195	HH	5780	159106	1.82%	0.131%
86	8.239	8.195	8.257	HH	27820	484419	5.55%	0.398%
87	8.273	8.257	8.306	HH	27235	394892	4.52%	0.325%
88	8.337	8.306	8.374	HH	46072	624420	7.15%	0.513%
89	8.388	8.374	8.410	HH	6605	118877	1.36%	0.098%

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90	8.443	8.410	8.456	HH	6433	139465	1.60%	0.115%
91	8.466	8.456	8.480	HH	5523	70407	0.81%	0.058%
92	8.501	8.480	8.537	HH	6891	172924	1.98%	0.142%
93	8.568	8.537	8.589	HH	4580	122042	1.40%	0.100%
94	8.604	8.589	8.616	HH	4007	61578	0.71%	0.051%
95	8.651	8.616	8.663	HH	5620	136938	1.57%	0.113%
96	8.692	8.663	8.706	HH	6258	150682	1.73%	0.124%
97	8.723	8.706	8.750	HH	6949	166507	1.91%	0.137%
98	8.763	8.750	8.787	HH	6947	134500	1.54%	0.111%
99	8.809	8.787	8.837	HH	13142	235674	2.70%	0.194%
100	8.862	8.837	8.909	HH	6393	217489	2.49%	0.179%
101	8.927	8.909	8.946	HH	5963	118670	1.36%	0.098%
102	8.961	8.946	8.978	HH	5582	98191	1.12%	0.081%
103	9.001	8.978	9.024	HH	6004	150992	1.73%	0.124%
104	9.036	9.024	9.065	HH	6186	141008	1.61%	0.116%
105	9.097	9.065	9.126	HH	29513	450058	5.15%	0.370%
106	9.144	9.126	9.165	HH	6665	135080	1.55%	0.111%
107	9.182	9.165	9.215	HH	5792	148327	1.70%	0.122%
108	9.253	9.215	9.272	HH	5480	163232	1.87%	0.134%
109	9.303	9.272	9.318	HH	5083	130083	1.49%	0.107%
110	9.333	9.318	9.367	HH	5917	148030	1.69%	0.122%
111	9.389	9.367	9.413	HH	5943	142021	1.63%	0.117%
112	9.436	9.413	9.450	HH	5940	117352	1.34%	0.096%
113	9.474	9.450	9.504	HH	9118	231368	2.65%	0.190%
114	9.514	9.504	9.532	HH	6538	98293	1.13%	0.081%
115	9.556	9.532	9.581	HH	8289	195909	2.24%	0.161%
116	9.602	9.581	9.620	HH	7348	148485	1.70%	0.122%
117	9.631	9.620	9.640	HH	6000	67401	0.77%	0.055%
118	9.656	9.640	9.686	HH	7555	167239	1.91%	0.137%
119	9.712	9.686	9.733	HH	7561	164266	1.88%	0.135%
120	9.754	9.733	9.771	HH	5035	109332	1.25%	0.090%
121	9.813	9.771	9.855	HH	8801	338248	3.87%	0.278%
122	9.877	9.855	9.932	HH	29474	511249	5.85%	0.420%
123	9.956	9.932	9.972	HH	5452	127502	1.46%	0.105%
124	9.983	9.972	10.015	HH	5752	134749	1.54%	0.111%
125	10.054	10.015	10.102	HH	5750	263102	3.01%	0.216%
126	10.151	10.102	10.174	HH	5587	215291	2.47%	0.177%
127	10.218	10.174	10.239	HH	8849	251497	2.88%	0.207%
128	10.266	10.239	10.294	HH	13842	300718	3.44%	0.247%
129	10.320	10.294	10.338	HH	7848	182728	2.09%	0.150%
130	10.355	10.338	10.381	HH	8669	180798	2.07%	0.149%
131	10.407	10.381	10.441	HH	9098	244398	2.80%	0.201%
132	10.466	10.441	10.485	HH	7581	165876	1.90%	0.136%
133	10.528	10.485	10.563	HH	9994	358798	4.11%	0.295%
134	10.575	10.563	10.585	HH	8055	101061	1.16%	0.083%
135	10.616	10.585	10.643	HH	28259	477667	5.47%	0.393%
136	10.669	10.643	10.679	HH	15090	234495	2.69%	0.193%
137	10.687	10.679	10.711	HH	14766	223170	2.56%	0.183%
138	10.722	10.711	10.735	HH	8399	115410	1.32%	0.095%
139	10.750	10.735	10.770	HH	8041	159341	1.82%	0.131%
140	10.786	10.770	10.806	HH	8582	152433	1.75%	0.125%
141	10.841	10.806	10.859	HH	7732	219525	2.51%	0.180%

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142	10.880	10.859	10.918	HH	10852	277151	3.17%	0.228%
143	10.957	10.918	10.977	HH	9639	275723	3.16%	0.227%
144	11.010	10.977	11.052	HH	8719	325414	3.73%	0.268%
145	11.071	11.052	11.087	HH	7682	144114	1.65%	0.118%
146	11.095	11.087	11.109	HH	6771	89897	1.03%	0.074%
147	11.125	11.109	11.155	HH	7438	178502	2.04%	0.147%
148	11.179	11.155	11.212	HH	7060	218285	2.50%	0.179%
149	11.250	11.212	11.270	HH	7024	224569	2.57%	0.185%
150	11.321	11.270	11.345	HH	25194	517932	5.93%	0.426%
151	11.370	11.345	11.385	HH	7635	174429	2.00%	0.143%
152	11.411	11.385	11.457	HH	13525	377603	4.32%	0.310%
153	11.480	11.457	11.498	HH	6911	163483	1.87%	0.134%
154	11.515	11.498	11.548	HH	7744	209816	2.40%	0.172%
155	11.568	11.548	11.586	HH	7335	159033	1.82%	0.131%
156	11.616	11.586	11.658	HH	8460	326611	3.74%	0.269%
157	11.682	11.658	11.698	HH	9396	198774	2.28%	0.163%
158	11.718	11.698	11.740	HH	10885	228673	2.62%	0.188%
159	11.754	11.740	11.770	HH	8573	144076	1.65%	0.118%
160	11.802	11.770	11.819	HH	10204	256800	2.94%	0.211%
161	11.835	11.819	11.848	HH	10258	165369	1.89%	0.136%
162	11.881	11.848	11.908	HH	17925	415559	4.76%	0.342%
163	11.935	11.908	11.955	HH	7816	211309	2.42%	0.174%
164	11.992	11.955	12.014	HH	22544	469835	5.38%	0.386%
165	12.046	12.014	12.078	HH	401486	4765147	54.56%	3.917%
166	12.090	12.078	12.137	HH	9009	284162	3.25%	0.234%
167	12.154	12.137	12.171	HH	8204	157102	1.80%	0.129%
168	12.192	12.171	12.203	HH	8171	151398	1.73%	0.124%
169	12.243	12.203	12.318	HH	45394	1034366	11.84%	0.850%
170	12.334	12.318	12.348	HH	8819	152447	1.75%	0.125%
171	12.370	12.348	12.390	HH	9527	229463	2.63%	0.189%
172	12.407	12.390	12.438	HH	9838	256603	2.94%	0.211%
173	12.481	12.438	12.495	HH	9461	301169	3.45%	0.248%
174	12.511	12.495	12.529	HH	10222	192633	2.21%	0.158%
175	12.546	12.529	12.568	HH	9466	209567	2.40%	0.172%
176	12.589	12.568	12.607	HH	11272	229644	2.63%	0.189%
177	12.634	12.607	12.668	HH	23700	515621	5.90%	0.424%
178	12.705	12.668	12.740	HH	22330	571826	6.55%	0.470%
179	12.754	12.740	12.768	HH	9098	149227	1.71%	0.123%
180	12.777	12.768	12.791	HH	8842	119247	1.37%	0.098%
181	12.806	12.791	12.816	HH	8668	127299	1.46%	0.105%
182	12.852	12.816	12.870	HH	9210	290956	3.33%	0.239%
183	12.894	12.870	12.906	HH	10577	214129	2.45%	0.176%
184	12.918	12.906	12.927	HH	10342	128730	1.47%	0.106%
185	12.942	12.927	12.979	HH	10851	317748	3.64%	0.261%
186	13.005	12.979	13.031	HH	26256	499599	5.72%	0.411%
187	13.070	13.031	13.102	HH	637174	8733466	100.00%	7.180%
188	13.127	13.102	13.150	HH	551315	6909622	79.12%	5.680%
189	13.157	13.150	13.204	HH	53615	870804	9.97%	0.716%
190	13.215	13.204	13.228	HH	11363	160360	1.84%	0.132%
191	13.249	13.228	13.259	HH	20898	311337	3.56%	0.256%
192	13.302	13.259	13.382	HH	122737	2552266	29.22%	2.098%
193	13.395	13.382	13.412	HH	13139	226456	2.59%	0.186%
194	13.424	13.412	13.437	HH	12586	183013	2.10%	0.150%

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195	13.482	13.437	13.516	HH	17476	680871	7.80%	0.560%
196	13.524	13.516	13.542	HH	13392	202931	2.32%	0.167%
197	13.597	13.542	13.623	HH	23937	764876	8.76%	0.629%
198	13.644	13.623	13.680	HH	13939	468573	5.37%	0.385%
199	13.712	13.680	13.731	HH	16630	451401	5.17%	0.371%
200	13.747	13.731	13.768	HH	15775	334309	3.83%	0.275%
201	13.785	13.768	13.808	HH	14619	332116	3.80%	0.273%
202	13.836	13.808	13.857	HH	24307	556381	6.37%	0.457%
203	13.876	13.857	13.902	HH	21055	499045	5.71%	0.410%
204	13.950	13.902	14.016	HH	18136	1100398	12.60%	0.905%
205	14.064	14.016	14.078	HH	16726	582558	6.67%	0.479%
206	14.099	14.078	14.107	HH	21227	328415	3.76%	0.270%
207	14.122	14.107	14.168	HH	22600	752087	8.61%	0.618%
208	14.203	14.168	14.215	HH	17537	470934	5.39%	0.387%
209	14.243	14.215	14.271	HH	20994	653749	7.49%	0.537%
210	14.291	14.271	14.314	HH	23760	528616	6.05%	0.435%
211	14.335	14.314	14.371	HH	20341	673852	7.72%	0.554%
212	14.399	14.371	14.421	HH	26650	654959	7.50%	0.538%
213	14.456	14.421	14.488	HH	31468	1003711	11.49%	0.825%
214	14.517	14.488	14.552	HH	25390	829043	9.49%	0.682%
215	14.573	14.552	14.595	HH	24603	570529	6.53%	0.469%
216	14.614	14.595	14.630	HH	21524	435571	4.99%	0.358%
217	14.662	14.630	14.677	HH	21128	581912	6.66%	0.478%
218	14.737	14.677	14.772	HH	73545	1911847	21.89%	1.572%
219	14.789	14.772	14.815	HH	22012	558902	6.40%	0.459%
220	14.833	14.815	14.847	HH	22485	434398	4.97%	0.357%
221	14.889	14.847	14.906	HH	30655	894611	10.24%	0.735%
222	14.933	14.906	14.965	HH	46905	1210562	13.86%	0.995%
223	14.990	14.965	15.011	HH	25094	653186	7.48%	0.537%
224	15.044	15.011	15.065	HH	25921	828408	9.49%	0.681%
225	15.088	15.065	15.105	HH	25906	611274	7.00%	0.503%
226	15.133	15.105	15.158	HH	26241	794487	9.10%	0.653%
227	15.207	15.158	15.226	HH	27144	1061135	12.15%	0.872%
228	15.293	15.226	15.305	HH	28282	1284151	14.70%	1.056%
229	15.329	15.305	15.395	HH	54760	1993831	22.83%	1.639%
230	15.411	15.395	15.436	HH	28823	695585	7.96%	0.572%
231	15.463	15.436	15.497	HH	35230	1161297	13.30%	0.955%
232	15.524	15.497	15.550	HH	36937	1077163	12.33%	0.886%
233	15.565	15.550	15.587	HH	35978	740781	8.48%	0.609%
234	15.606	15.587	15.629	HH	33859	817694	9.36%	0.672%
235	15.653	15.629	15.665	HH	32177	684555	7.84%	0.563%
236	15.728	15.665	15.753	HH	36448	1817736	20.81%	1.494%
237	15.808	15.753	15.825	HH	35296	1509623	17.29%	1.241%
238	15.861	15.825	15.872	HH	37249	999915	11.45%	0.822%
239	15.894	15.872	15.908	HH	37757	817669	9.36%	0.672%
240	15.967	15.908	15.990	HH	45306	1971115	22.57%	1.620%
241	16.004	15.990	16.044	HH	42157	1324008	15.16%	1.088%
242	16.177	16.044	16.212	HH	49924	4322183	49.49%	3.553%
243	16.272	16.212	16.293	HH	52548	2324584	26.62%	1.911%
244	16.356	16.293	16.396	HH	52778	3062072	35.06%	2.517%
245	16.455	16.396	16.497	HH	69452	3306935	37.87%	2.719%
246	16.588	16.497	16.612	HH	61153	3845666	44.03%	3.162%

					rteres			
247	16.639	16.612	16.653	HH	58796	1458261	16.70%	1.199%
248	16.670	16.653	16.692	HH	60525	1344909	15.40%	1.106%
249	16.779	16.692	16.819	HH	70384	4799211	54.95%	3.945%
250	16.838	16.819	16.860	HH	71089	1651836	18.91%	1.358%
251	16.919	16.860	16.934	HH	78695	3094281	35.43%	2.544%
252	16.944	16.934	16.952	HHA	76844	883040	10.11%	0.726%
					Sum of corrected areas:		121639646	

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