

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021120\
 Data File : FF006393.D
 Signal(s) : FID2B.ch
 Acq On : 11 Feb 2020 19:35
 Sample : L1373-01MSD 2X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.375	4.332	4.411	BH	135172	1225554	2.39%	0.617%
2	4.419	4.411	4.437	HH	463	5036	0.01%	0.003%
3	4.447	4.437	4.459	HH	344	3342	0.01%	0.002%
4	4.476	4.459	4.486	HH	456	5102	0.01%	0.003%
5	4.496	4.486	4.506	HH	336	3750	0.01%	0.002%
6	4.523	4.506	4.540	HH	1514	17413	0.03%	0.009%
7	4.590	4.540	4.652	HH	3545	69001	0.13%	0.035%
8	4.655	4.652	4.690	HH	299	4598	0.01%	0.002%
9	4.714	4.690	4.748	HH	372	8049	0.02%	0.004%
10	4.750	4.748	4.771	HH	192	1693	0.00%	0.001%
11	4.786	4.771	4.809	PH	130	1591	0.00%	0.001%
12	4.828	4.809	4.841	PH	105	1167	0.00%	0.001%
13	4.846	4.841	4.895	HH	115	-162	-0.00%	-0.000%
14	4.901	4.895	4.932	PH	-12	-1533	-0.00%	-0.001%
15	4.948	4.932	4.958	PH	167	1023	0.00%	0.001%
16	4.966	4.958	4.992	PH	134	451	0.00%	0.000%
17	5.014	4.992	5.040	PH	254	3049	0.01%	0.002%
18	5.049	5.040	5.084	PH	207	1511	0.00%	0.001%
19	5.093	5.084	5.101	PH	164	876	0.00%	0.000%
20	5.116	5.101	5.136	HH	334	3282	0.01%	0.002%
21	5.143	5.136	5.167	PH	136	-162	-0.00%	-0.000%
22	5.180	5.167	5.191	PH	151	490	0.00%	0.000%
23	5.203	5.191	5.214	PH	-18	-397	-0.00%	-0.000%
24	5.230	5.214	5.266	PH	1584	17363	0.03%	0.009%
25	5.276	5.266	5.282	HH	75	459	0.00%	0.000%
26	5.296	5.282	5.323	HH	231	1311	0.00%	0.001%
27	5.364	5.323	5.389	PH	-21	-3504	-0.01%	-0.002%
28	5.410	5.389	5.436	PH	1823	17186	0.03%	0.009%
29	5.475	5.436	5.506	HH	704	13025	0.03%	0.007%
30	5.523	5.506	5.560	PH	188	367	0.00%	0.000%
31	5.597	5.560	5.619	PH	237	262	0.00%	0.000%
32	5.636	5.619	5.652	PH	89	205	0.00%	0.000%
33	5.676	5.652	5.698	PH	760	10473	0.02%	0.005%
34	5.713	5.698	5.734	HH	1172	13878	0.03%	0.007%
35	5.749	5.734	5.772	HH	362	5740	0.01%	0.003%
36	5.782	5.772	5.801	PH	203	1525	0.00%	0.001%

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37	5.820	5.801	5.842	PH	175	1060	0.00%	0.001%
38	5.864	5.842	5.887	PH	305	2348	0.00%	0.001%
39	5.912	5.887	5.935	PH	228	3247	0.01%	0.002%
40	5.961	5.935	5.997	PH	3175	40222	0.08%	0.020%
41	6.005	5.997	6.027	HH	395	4819	0.01%	0.002%
42	6.050	6.027	6.081	HH	393	5572	0.01%	0.003%
43	6.107	6.081	6.126	HH	1334	15895	0.03%	0.008%
44	6.135	6.126	6.162	HH	151	2141	0.00%	0.001%
45	6.173	6.162	6.205	HH	136	1315	0.00%	0.001%
46	6.233	6.205	6.248	PH	391	4657	0.01%	0.002%
47	6.263	6.248	6.292	HH	538	6930	0.01%	0.003%
48	6.310	6.292	6.358	PH	292	4656	0.01%	0.002%
49	6.389	6.358	6.461	PH	134490	1331304	2.60%	0.671%
50	6.478	6.461	6.517	HH	337	6712	0.01%	0.003%
51	6.538	6.517	6.560	HH	892	10610	0.02%	0.005%
52	6.584	6.560	6.600	HH	260	4238	0.01%	0.002%
53	6.609	6.600	6.626	HH	219	1293	0.00%	0.001%
54	6.668	6.626	6.688	PH	237	1513	0.00%	0.001%
55	6.729	6.688	6.762	PH	830	17773	0.03%	0.009%
56	6.791	6.762	6.818	HH	753	10192	0.02%	0.005%
57	6.829	6.818	6.839	HH	173	1297	0.00%	0.001%
58	6.862	6.839	6.870	HH	562	6393	0.01%	0.003%
59	6.908	6.870	6.932	HH	982	27413	0.05%	0.014%
60	6.948	6.932	6.971	HH	786	12534	0.02%	0.006%
61	7.015	6.971	7.037	HH	2827	46122	0.09%	0.023%
62	7.044	7.037	7.074	HH	856	12544	0.02%	0.006%
63	7.090	7.074	7.129	HH	1019	15803	0.03%	0.008%
64	7.149	7.129	7.171	HH	3095	33943	0.07%	0.017%
65	7.187	7.171	7.199	HH	624	8430	0.02%	0.004%
66	7.209	7.199	7.254	HH	681	12362	0.02%	0.006%
67	7.311	7.254	7.347	HH	3253	47632	0.09%	0.024%
68	7.368	7.347	7.421	HH	1094	19481	0.04%	0.010%
69	7.431	7.421	7.466	HH	253	2859	0.01%	0.001%
70	7.485	7.466	7.524	HH	545	7506	0.01%	0.004%
71	7.538	7.524	7.556	PH	136	1156	0.00%	0.001%
72	7.600	7.556	7.632	PH	589	11090	0.02%	0.006%
73	7.651	7.632	7.665	HH	375	5331	0.01%	0.003%
74	7.676	7.665	7.699	HH	335	4292	0.01%	0.002%
75	7.739	7.699	7.782	HH	1097	30591	0.06%	0.015%
76	7.788	7.782	7.811	HH	559	5747	0.01%	0.003%
77	7.833	7.811	7.852	HH	512	7139	0.01%	0.004%
78	7.890	7.852	7.908	HH	1003	22451	0.04%	0.011%
79	7.921	7.908	7.972	HH	951	27160	0.05%	0.014%
80	8.003	7.972	8.047	HH	2443	52915	0.10%	0.027%
81	8.109	8.047	8.125	HH	5835	94330	0.18%	0.048%
82	8.139	8.125	8.154	HH	4290	58742	0.11%	0.030%
83	8.180	8.154	8.219	HH	129135	1413893	2.76%	0.712%
84	8.240	8.219	8.270	HH	11134	159194	0.31%	0.080%
85	8.292	8.270	8.329	HH	9643	147559	0.29%	0.074%
86	8.343	8.329	8.364	HH	2090	29969	0.06%	0.015%
87	8.381	8.364	8.414	HH	1631	29942	0.06%	0.015%
88	8.427	8.414	8.487	HH	794	22934	0.04%	0.012%
89	8.505	8.487	8.517	HH	446	6859	0.01%	0.003%

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90	8.586	8.517	8.616	HH	7710	136211	0.27%	0.069%
91	8.641	8.616	8.688	HH	2634	69272	0.14%	0.035%
92	8.713	8.688	8.739	HH	1957	39525	0.08%	0.020%
93	8.775	8.739	8.796	HH	1766	36927	0.07%	0.019%
94	8.826	8.796	8.844	HH	2997	48162	0.09%	0.024%
95	8.860	8.844	8.882	HH	3025	42261	0.08%	0.021%
96	8.900	8.882	8.934	HH	2091	47034	0.09%	0.024%
97	8.947	8.934	8.962	HH	1435	19707	0.04%	0.010%
98	8.997	8.962	9.017	HH	6191	94575	0.18%	0.048%
99	9.049	9.017	9.076	HH	8598	154339	0.30%	0.078%
100	9.092	9.076	9.122	HH	1555	27336	0.05%	0.014%
101	9.150	9.122	9.167	HH	4182	56077	0.11%	0.028%
102	9.183	9.167	9.207	HH	3350	44278	0.09%	0.022%
103	9.234	9.207	9.249	HH	1888	29887	0.06%	0.015%
104	9.286	9.249	9.307	HH	3655	68346	0.13%	0.034%
105	9.326	9.307	9.346	HH	3596	51138	0.10%	0.026%
106	9.370	9.346	9.425	HH	8709	161915	0.32%	0.082%
107	9.447	9.425	9.476	HH	3727	71345	0.14%	0.036%
108	9.490	9.476	9.497	HH	2694	29233	0.06%	0.015%
109	9.516	9.497	9.539	HH	4923	83990	0.16%	0.042%
110	9.548	9.539	9.562	HH	2247	28347	0.06%	0.014%
111	9.577	9.562	9.594	HH	3230	45468	0.09%	0.023%
112	9.611	9.594	9.667	HH	5531	110595	0.22%	0.056%
113	9.692	9.667	9.729	HH	4715	99865	0.20%	0.050%
114	9.776	9.729	9.834	HH	132445	1514381	2.96%	0.763%
115	9.851	9.834	9.867	HH	1829	33503	0.07%	0.017%
116	9.884	9.867	9.912	HH	1833	37920	0.07%	0.019%
117	9.949	9.912	10.005	HH	2389	74269	0.15%	0.037%
118	10.047	10.005	10.067	HH	1533	44327	0.09%	0.022%
119	10.075	10.067	10.090	HH	1358	16631	0.03%	0.008%
120	10.111	10.090	10.142	HH	3215	62299	0.12%	0.031%
121	10.163	10.142	10.185	HH	2611	49002	0.10%	0.025%
122	10.217	10.185	10.232	HH	5201	90934	0.18%	0.046%
123	10.248	10.232	10.271	HH	6414	98254	0.19%	0.049%
124	10.293	10.271	10.332	HH	6317	132386	0.26%	0.067%
125	10.360	10.332	10.398	HH	10158	199051	0.39%	0.100%
126	10.421	10.398	10.436	HH	12424	171639	0.34%	0.086%
127	10.446	10.436	10.462	HH	7600	100567	0.20%	0.051%
128	10.489	10.462	10.501	HH	5858	116940	0.23%	0.059%
129	10.511	10.501	10.523	HH	5737	68104	0.13%	0.034%
130	10.562	10.523	10.598	HH	32247	560616	1.10%	0.282%
131	10.614	10.598	10.652	HH	6683	154074	0.30%	0.078%
132	10.676	10.652	10.697	HH	8275	143423	0.28%	0.072%
133	10.707	10.697	10.716	HH	3674	39029	0.08%	0.020%
134	10.735	10.716	10.746	HH	6791	91241	0.18%	0.046%
135	10.767	10.746	10.814	HH	109996	1236186	2.41%	0.623%
136	10.842	10.814	10.887	HH	24325	362508	0.71%	0.183%
137	10.894	10.887	10.916	HH	3266	48410	0.09%	0.024%
138	10.929	10.916	10.965	HH	2616	72036	0.14%	0.036%
139	10.976	10.965	11.001	HH	2419	47708	0.09%	0.024%
140	11.018	11.001	11.037	HH	3470	61295	0.12%	0.031%
141	11.060	11.037	11.097	HH	9967	193244	0.38%	0.097%

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142	11.131	11.097	11.147	HH	4181	97115	0.19%	0.049%
143	11.165	11.147	11.182	HH	4085	78577	0.15%	0.040%
144	11.213	11.182	11.243	HH	124857	1471730	2.87%	0.741%
145	11.262	11.243	11.274	HH	7230	103990	0.20%	0.052%
146	11.295	11.274	11.329	HH	9385	211755	0.41%	0.107%
147	11.365	11.329	11.388	HH	5565	134066	0.26%	0.068%
148	11.419	11.388	11.438	HH	6488	137487	0.27%	0.069%
149	11.459	11.438	11.486	HH	7387	136960	0.27%	0.069%
150	11.496	11.486	11.508	HH	3456	43979	0.09%	0.022%
151	11.523	11.508	11.541	HH	3715	64523	0.13%	0.032%
152	11.568	11.541	11.583	HH	32046	384487	0.75%	0.194%
153	11.599	11.583	11.643	HH	35961	505418	0.99%	0.255%
154	11.682	11.643	11.700	HH	26326	482964	0.94%	0.243%
155	11.715	11.700	11.729	HH	21847	274144	0.54%	0.138%
156	11.747	11.729	11.756	HH	31610	378123	0.74%	0.190%
157	11.770	11.756	11.804	HH	45835	622751	1.22%	0.314%
158	11.832	11.804	11.848	HH	5934	129174	0.25%	0.065%
159	11.883	11.848	11.901	HH	6687	173704	0.34%	0.087%
160	11.939	11.901	12.014	HH	806997	9645591	18.84%	4.858%
161	12.038	12.014	12.079	HH	17106	325847	0.64%	0.164%
162	12.097	12.079	12.110	HH	6787	113253	0.22%	0.057%
163	12.131	12.110	12.157	HH	21305	312056	0.61%	0.157%
164	12.183	12.157	12.199	HH	7384	148210	0.29%	0.075%
165	12.215	12.199	12.229	HH	6891	113640	0.22%	0.057%
166	12.244	12.229	12.258	HH	6705	105723	0.21%	0.053%
167	12.289	12.258	12.299	HH	8498	175988	0.34%	0.089%
168	12.312	12.299	12.329	HH	9414	141604	0.28%	0.071%
169	12.358	12.329	12.367	HH	16531	257136	0.50%	0.130%
170	12.375	12.367	12.388	HH	14845	167797	0.33%	0.085%
171	12.400	12.388	12.411	HH	15396	188951	0.37%	0.095%
172	12.421	12.411	12.442	HH	14982	227355	0.44%	0.115%
173	12.467	12.442	12.487	HH	32456	496198	0.97%	0.250%
174	12.520	12.487	12.551	HH	125900	1825472	3.57%	0.919%
175	12.585	12.551	12.632	HH	215820	2735120	5.34%	1.378%
176	12.649	12.632	12.662	HH	5671	95155	0.19%	0.048%
177	12.681	12.662	12.697	HH	7026	131172	0.26%	0.066%
178	12.739	12.697	12.753	HH	11896	298791	0.58%	0.150%
179	12.770	12.753	12.782	HH	14049	194595	0.38%	0.098%
180	12.795	12.782	12.852	HH	15560	419513	0.82%	0.211%
181	12.881	12.852	12.916	HH	191692	2263071	4.42%	1.140%
182	12.965	12.916	12.995	HH	1813492	31303027	61.15%	15.766%
183	13.033	12.995	13.119	HH	3166436	51192841	100.00%	25.783%
184	13.187	13.119	13.259	HH	368040	5318224	10.39%	2.679%
185	13.281	13.259	13.302	HH	17740	350520	0.68%	0.177%
186	13.310	13.302	13.321	HH	12412	132738	0.26%	0.067%
187	13.346	13.321	13.424	HH	26317	862689	1.69%	0.434%
188	13.478	13.424	13.528	HH	52852	1325060	2.59%	0.667%
189	13.543	13.528	13.561	HH	13277	230023	0.45%	0.116%
190	13.586	13.561	13.605	HH	28448	495255	0.97%	0.249%
191	13.625	13.605	13.646	HH	34668	567462	1.11%	0.286%
192	13.663	13.646	13.686	HH	17673	352182	0.69%	0.177%
193	13.715	13.686	13.739	HH	124345	1830814	3.58%	0.922%
194	13.753	13.739	13.775	HH	39011	603581	1.18%	0.304%

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195	13.793	13.775	13.852	HH	30636	869503	1.70%	0.438%
196	13.867	13.852	13.899	HH	14804	376448	0.74%	0.190%
197	13.940	13.899	13.963	HH	17016	553274	1.08%	0.279%
198	13.995	13.963	14.007	HH	22132	470380	0.92%	0.237%
199	14.016	14.007	14.040	HH	20513	351652	0.69%	0.177%
200	14.053	14.040	14.069	HH	15364	248182	0.48%	0.125%
201	14.116	14.069	14.134	HH	21698	733384	1.43%	0.369%
202	14.167	14.134	14.191	HH	84448	1477047	2.89%	0.744%
203	14.205	14.191	14.244	HH	37880	793127	1.55%	0.399%
204	14.271	14.244	14.292	HH	26452	605864	1.18%	0.305%
205	14.331	14.292	14.356	HH	57996	1215554	2.37%	0.612%
206	14.385	14.356	14.421	HH	37237	1053782	2.06%	0.531%
207	14.444	14.421	14.467	HH	53898	954237	1.86%	0.481%
208	14.508	14.467	14.541	HH	35851	1016851	1.99%	0.512%
209	14.565	14.541	14.580	HH	20206	422773	0.83%	0.213%
210	14.611	14.580	14.685	HH	108105	2381059	4.65%	1.199%
211	14.709	14.685	14.726	HH	20350	434553	0.85%	0.219%
212	14.755	14.726	14.776	HH	121921	1777171	3.47%	0.895%
213	14.802	14.776	14.879	HH	148936	3820827	7.46%	1.924%
214	14.917	14.879	14.968	HH	40376	1369140	2.67%	0.690%
215	14.998	14.968	15.028	HH	24477	779218	1.52%	0.392%
216	15.061	15.028	15.082	HH	28145	744208	1.45%	0.375%
217	15.115	15.082	15.162	HH	25821	1136167	2.22%	0.572%
218	15.192	15.162	15.229	HH	62004	1488040	2.91%	0.749%
219	15.239	15.229	15.277	HH	25732	661472	1.29%	0.333%
220	15.332	15.277	15.359	HH	30448	1187596	2.32%	0.598%
221	15.389	15.359	15.407	HH	50012	1011048	1.97%	0.509%
222	15.426	15.407	15.447	HH	53217	945833	1.85%	0.476%
223	15.464	15.447	15.490	HH	36506	774327	1.51%	0.390%
224	15.511	15.490	15.534	HH	28272	701426	1.37%	0.353%
225	15.588	15.534	15.623	HH	38552	1722298	3.36%	0.867%
226	15.662	15.623	15.684	HH	31957	1009528	1.97%	0.508%
227	15.705	15.684	15.727	HH	28038	696346	1.36%	0.351%
228	15.748	15.727	15.769	HH	31485	713939	1.39%	0.360%
229	15.792	15.769	15.804	HH	33990	642706	1.26%	0.324%
230	15.831	15.804	15.877	HH	130578	2601096	5.08%	1.310%
231	15.894	15.877	15.914	HH	30686	653396	1.28%	0.329%
232	15.924	15.914	15.939	HH	28932	424636	0.83%	0.214%
233	15.958	15.939	15.969	HH	28842	513704	1.00%	0.259%
234	16.038	15.969	16.079	HH	38259	2165747	4.23%	1.091%
235	16.101	16.079	16.112	HH	36348	679301	1.33%	0.342%
236	16.128	16.112	16.149	HH	38351	798671	1.56%	0.402%
237	16.200	16.149	16.211	HH	43199	1387188	2.71%	0.699%
238	16.242	16.211	16.271	HH	44777	1466235	2.86%	0.738%
239	16.313	16.271	16.359	HH	154645	3968752	7.75%	1.999%
240	16.373	16.359	16.413	HH	47605	1354773	2.65%	0.682%
241	16.442	16.413	16.464	HH	59126	1423503	2.78%	0.717%
242	16.479	16.464	16.515	HH	42705	1256191	2.45%	0.633%
243	16.533	16.515	16.546	HH	40963	744691	1.45%	0.375%
244	16.564	16.546	16.579	HH	45167	864807	1.69%	0.436%
245	16.632	16.579	16.661	HH	107194	2996393	5.85%	1.509%
246	16.690	16.661	16.726	HH	125772	2734197	5.34%	1.377%

247 16.778 16.726 16.821 HHA 155177 4290653 8.38% 2.161%
rteres
Sum of corrected areas: 198551417

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