

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062822\
 Data File : FF010907.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2022 10:43
 Sample : N3494-14 100X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.017	4.004	4.045	HH	5665	86014	7.58%	0.090%
2	4.065	4.045	4.074	HH	2366	29258	2.58%	0.031%
3	4.093	4.074	4.106	HH	4702	68880	6.07%	0.072%
4	4.118	4.106	4.131	HH	5948	73703	6.50%	0.077%
5	4.148	4.131	4.173	HH	8707	139422	12.29%	0.146%
6	4.191	4.173	4.229	HH	4510	93029	8.20%	0.097%
7	4.269	4.229	4.294	HH	7690	127999	11.28%	0.134%
8	4.318	4.294	4.344	HH	5521	120350	10.61%	0.126%
9	4.364	4.344	4.401	HH	4475	119146	10.50%	0.125%
10	4.409	4.401	4.427	HH	3108	37083	3.27%	0.039%
11	4.447	4.427	4.497	HH	5454	116380	10.26%	0.122%
12	4.529	4.497	4.538	HH	3186	55890	4.93%	0.059%
13	4.556	4.538	4.570	HH	6919	103684	9.14%	0.109%
14	4.587	4.570	4.619	HH	10663	219993	19.39%	0.230%
15	4.631	4.619	4.645	HH	6476	83476	7.36%	0.087%
16	4.665	4.645	4.700	HH	21679	342983	30.23%	0.359%
17	4.728	4.700	4.755	HH	9180	225329	19.86%	0.236%
18	4.779	4.755	4.788	HH	7183	115308	10.16%	0.121%
19	4.815	4.788	4.828	HH	10326	203524	17.94%	0.213%
20	4.842	4.828	4.863	HH	12453	179944	15.86%	0.188%
21	4.883	4.863	4.925	HH	18624	313027	27.59%	0.328%
22	4.959	4.925	4.977	HH	6000	132755	11.70%	0.139%
23	4.993	4.977	5.018	HH	7781	118995	10.49%	0.125%
24	5.058	5.018	5.074	HH	7737	157637	13.90%	0.165%
25	5.084	5.074	5.106	HH	5425	80996	7.14%	0.085%
26	5.131	5.106	5.139	HH	5992	83099	7.33%	0.087%
27	5.157	5.139	5.189	HH	13434	269360	23.74%	0.282%
28	5.208	5.189	5.231	HH	6381	132424	11.67%	0.139%
29	5.262	5.231	5.274	HH	5527	114629	10.10%	0.120%
30	5.294	5.274	5.308	HH	9674	140730	12.41%	0.147%
31	5.319	5.308	5.330	HH	8084	97668	8.61%	0.102%
32	5.338	5.330	5.343	HH	7343	56340	4.97%	0.059%
33	5.358	5.343	5.375	HH	8792	148811	13.12%	0.156%
34	5.391	5.375	5.404	HH	9950	141525	12.48%	0.148%
35	5.418	5.404	5.444	HH	9273	187308	16.51%	0.196%
36	5.452	5.444	5.467	HH	6623	77892	6.87%	0.082%

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37	5.479	5.467	5.495	HH	7086	91198	8.04%	0.096%
38	5.522	5.495	5.545	HH	23510	351449	30.98%	0.368%
39	5.556	5.545	5.582	HH	5929	120431	10.62%	0.126%
40	5.595	5.582	5.619	HH	7019	127742	11.26%	0.134%
41	5.642	5.619	5.656	HH	6520	126622	11.16%	0.133%
42	5.691	5.656	5.708	HH	24224	384480	33.89%	0.403%
43	5.718	5.708	5.734	HH	11413	156087	13.76%	0.163%
44	5.742	5.734	5.757	HH	8187	103680	9.14%	0.109%
45	5.779	5.757	5.793	HH	9320	166599	14.69%	0.175%
46	5.821	5.793	5.863	HH	22591	457359	40.32%	0.479%
47	5.885	5.863	5.911	HH	9166	204351	18.01%	0.214%
48	5.926	5.911	5.936	HH	8918	115502	10.18%	0.121%
49	5.946	5.936	5.971	HH	9032	139188	12.27%	0.146%
50	5.996	5.971	6.011	HH	12183	179446	15.82%	0.188%
51	6.018	6.011	6.025	HH	7241	62285	5.49%	0.065%
52	6.046	6.025	6.064	HH	12575	223687	19.72%	0.234%
53	6.077	6.064	6.089	HH	10180	133667	11.78%	0.140%
54	6.100	6.089	6.107	HH	9211	95686	8.43%	0.100%
55	6.121	6.107	6.156	HH	10824	255156	22.49%	0.267%
56	6.180	6.156	6.197	HH	10198	195354	17.22%	0.205%
57	6.228	6.197	6.250	HH	13712	326298	28.76%	0.342%
58	6.268	6.250	6.292	HH	13337	260283	22.94%	0.273%
59	6.310	6.292	6.323	HH	11523	174964	15.42%	0.183%
60	6.338	6.323	6.379	HH	13176	390949	34.46%	0.410%
61	6.389	6.379	6.402	HH	11251	140800	12.41%	0.147%
62	6.419	6.402	6.442	HH	14216	299298	26.38%	0.314%
63	6.461	6.442	6.507	HH	14611	490870	43.27%	0.514%
64	6.514	6.507	6.539	HH	11122	176073	15.52%	0.184%
65	6.571	6.539	6.594	HH	11141	309186	27.25%	0.324%
66	6.623	6.594	6.655	HH	12823	391437	34.51%	0.410%
67	6.669	6.655	6.681	HH	11872	158899	14.01%	0.166%
68	6.702	6.681	6.719	HH	38222	534524	47.12%	0.560%
69	6.731	6.719	6.759	HH	19511	352317	31.06%	0.369%
70	6.774	6.759	6.785	HH	12401	166939	14.72%	0.175%
71	6.798	6.785	6.813	HH	13373	202381	17.84%	0.212%
72	6.828	6.813	6.844	HH	12659	220511	19.44%	0.231%
73	6.870	6.844	6.892	HH	21738	429362	37.85%	0.450%
74	6.904	6.892	6.919	HH	12012	180665	15.93%	0.189%
75	6.941	6.919	6.964	HH	15112	329651	29.06%	0.345%
76	6.969	6.964	6.983	HH	10013	108764	9.59%	0.114%
77	7.003	6.983	7.019	HH	13608	252733	22.28%	0.265%
78	7.040	7.019	7.051	HH	14560	247739	21.84%	0.259%
79	7.075	7.051	7.094	HH	19019	406088	35.80%	0.425%
80	7.113	7.094	7.144	HH	17690	430341	37.93%	0.451%
81	7.170	7.144	7.187	HH	18565	370287	32.64%	0.388%
82	7.197	7.187	7.214	HH	14290	204264	18.01%	0.214%
83	7.225	7.214	7.239	HH	11827	159188	14.03%	0.167%
84	7.268	7.239	7.300	HH	53018	906775	79.93%	0.950%
85	7.324	7.300	7.344	HH	19879	409232	36.07%	0.429%
86	7.365	7.344	7.382	HH	20810	361777	31.89%	0.379%
87	7.390	7.382	7.403	HH	13793	163155	14.38%	0.171%
88	7.453	7.403	7.470	HH	15870	574912	50.68%	0.602%
89	7.485	7.470	7.512	HH	15459	352344	31.06%	0.369%

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90	7.540	7.512	7.569	HH	18098	505330	44.54%	0.529%
91	7.577	7.569	7.591	HH	14523	184582	16.27%	0.193%
92	7.601	7.591	7.605	HH	13983	113933	10.04%	0.119%
93	7.619	7.605	7.641	HH	16131	319851	28.19%	0.335%
94	7.666	7.641	7.694	HH	29113	612002	53.95%	0.641%
95	7.711	7.694	7.731	HH	17106	311248	27.44%	0.326%
96	7.771	7.731	7.792	HH	17445	496733	43.79%	0.520%
97	7.828	7.792	7.845	HH	22419	538300	47.45%	0.564%
98	7.859	7.845	7.894	HH	16341	413193	36.42%	0.433%
99	7.918	7.894	7.940	HH	18836	409595	36.11%	0.429%
100	7.958	7.940	7.982	HH	16925	378551	33.37%	0.397%
101	8.009	7.982	8.022	HH	14752	339886	29.96%	0.356%
102	8.069	8.022	8.083	HH	18139	607583	53.56%	0.636%
103	8.096	8.083	8.111	HH	19286	292150	25.75%	0.306%
104	8.118	8.111	8.145	HH	16253	307959	27.15%	0.323%
105	8.161	8.145	8.171	HH	17133	241584	21.30%	0.253%
106	8.192	8.171	8.218	HH	52726	806813	71.12%	0.845%
107	8.237	8.218	8.260	HH	20801	437894	38.60%	0.459%
108	8.279	8.260	8.298	HH	21269	396294	34.93%	0.415%
109	8.312	8.298	8.322	HH	17776	244680	21.57%	0.256%
110	8.345	8.322	8.383	HH	19745	653757	57.63%	0.685%
111	8.399	8.383	8.404	HH	18330	213398	18.81%	0.224%
112	8.425	8.404	8.447	HH	21733	511513	45.09%	0.536%
113	8.461	8.447	8.479	HH	21438	361087	31.83%	0.378%
114	8.489	8.479	8.500	HH	16856	208515	18.38%	0.218%
115	8.520	8.500	8.540	HH	33707	551996	48.66%	0.578%
116	8.555	8.540	8.567	HH	18756	289769	25.54%	0.304%
117	8.581	8.567	8.597	HH	19813	324629	28.62%	0.340%
118	8.614	8.597	8.632	HH	18399	356061	31.39%	0.373%
119	8.650	8.632	8.682	HH	17624	491667	43.34%	0.515%
120	8.699	8.682	8.707	HH	15506	219104	19.31%	0.230%
121	8.727	8.707	8.740	HH	22810	384669	33.91%	0.403%
122	8.762	8.740	8.800	HH	27116	725745	63.97%	0.760%
123	8.820	8.800	8.845	HH	26026	569147	50.17%	0.596%
124	8.852	8.845	8.862	HH	18492	178987	15.78%	0.187%
125	8.882	8.862	8.893	HH	23290	395902	34.90%	0.415%
126	8.912	8.893	8.943	HH	52649	905385	79.81%	0.948%
127	8.955	8.943	8.968	HH	16794	241465	21.29%	0.253%
128	8.985	8.968	8.997	HH	21366	331912	29.26%	0.348%
129	9.010	8.997	9.024	HH	20586	308439	27.19%	0.323%
130	9.041	9.024	9.071	HH	21727	551701	48.63%	0.578%
131	9.082	9.071	9.094	HH	17852	244610	21.56%	0.256%
132	9.113	9.094	9.117	HH	18261	237148	20.90%	0.248%
133	9.133	9.117	9.165	HH	22443	572893	50.50%	0.600%
134	9.177	9.165	9.192	HH	22067	325992	28.74%	0.341%
135	9.219	9.192	9.260	HH	23675	747084	65.86%	0.783%
136	9.280	9.260	9.303	HH	19355	426988	37.64%	0.447%
137	9.335	9.303	9.355	HH	24986	584400	51.52%	0.612%
138	9.365	9.355	9.379	HH	15983	214649	18.92%	0.225%
139	9.395	9.379	9.409	HH	16633	280128	24.69%	0.293%
140	9.471	9.409	9.489	HH	23503	846529	74.62%	0.887%
141	9.496	9.489	9.512	HH	17335	227898	20.09%	0.239%

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142	9.524	9.512	9.533	HH	16159	200495	17.67%	0.210%
143	9.552	9.533	9.559	HH	23813	309944	27.32%	0.325%
144	9.571	9.559	9.607	HH	25047	564225	49.74%	0.591%
145	9.632	9.607	9.686	HH	25488	910460	80.26%	0.954%
146	9.705	9.686	9.717	HH	17291	306737	27.04%	0.321%
147	9.734	9.717	9.749	HH	22768	372921	32.87%	0.391%
148	9.758	9.749	9.777	HH	18732	279272	24.62%	0.293%
149	9.800	9.777	9.827	HH	15560	434889	38.34%	0.456%
150	9.831	9.827	9.839	HH	13764	95243	8.40%	0.100%
151	9.845	9.839	9.858	HH	13513	154999	13.66%	0.162%
152	9.879	9.858	9.903	HH	18238	439683	38.76%	0.461%
153	9.931	9.903	9.951	HH	21228	518224	45.68%	0.543%
154	9.976	9.951	10.020	HH	20341	702915	61.96%	0.736%
155	10.034	10.020	10.051	HH	16226	294821	25.99%	0.309%
156	10.075	10.051	10.112	HH	17191	554439	48.87%	0.581%
157	10.141	10.112	10.171	HH	16915	518071	45.67%	0.543%
158	10.184	10.171	10.189	HH	13593	144388	12.73%	0.151%
159	10.206	10.189	10.230	HH	14234	334164	29.46%	0.350%
160	10.247	10.230	10.274	HH	14540	355566	31.34%	0.372%
161	10.299	10.274	10.319	HH	16722	393588	34.69%	0.412%
162	10.325	10.319	10.332	HH	13632	111974	9.87%	0.117%
163	10.365	10.332	10.390	HH	35568	787455	69.41%	0.825%
164	10.432	10.390	10.459	HH	21967	758673	66.88%	0.795%
165	10.474	10.459	10.493	HH	17568	338872	29.87%	0.355%
166	10.509	10.493	10.530	HH	17352	340471	30.01%	0.357%
167	10.553	10.530	10.590	HH	17848	547334	48.25%	0.573%
168	10.614	10.590	10.630	HH	16835	372649	32.85%	0.390%
169	10.645	10.630	10.665	HH	17236	328916	28.99%	0.345%
170	10.688	10.665	10.702	HH	17078	344102	30.33%	0.360%
171	10.720	10.702	10.740	HH	18768	376153	33.16%	0.394%
172	10.787	10.740	10.818	HH	44329	1134426	100.00%	1.188%
173	10.830	10.818	10.872	HH	15932	472740	41.67%	0.495%
174	10.912	10.872	10.927	HH	14562	457549	40.33%	0.479%
175	10.951	10.927	11.010	HH	16557	738525	65.10%	0.774%
176	11.029	11.010	11.075	HH	16357	573529	50.56%	0.601%
177	11.108	11.075	11.151	HH	16983	654429	57.69%	0.685%
178	11.168	11.151	11.182	HH	14241	262884	23.17%	0.275%
179	11.185	11.182	11.209	HH	14126	219611	19.36%	0.230%
180	11.222	11.209	11.227	HH	13508	148663	13.10%	0.156%
181	11.265	11.227	11.289	HH	16061	534318	47.10%	0.560%
182	11.307	11.289	11.330	HH	14549	354231	31.23%	0.371%
183	11.350	11.330	11.395	HH	15870	575561	50.74%	0.603%
184	11.422	11.395	11.459	HH	15198	563466	49.67%	0.590%
185	11.476	11.459	11.483	HH	15742	214867	18.94%	0.225%
186	11.508	11.483	11.536	HH	30854	675987	59.59%	0.708%
187	11.548	11.536	11.589	HH	14608	432197	38.10%	0.453%
188	11.610	11.589	11.633	HH	15096	365818	32.25%	0.383%
189	11.648	11.633	11.666	HH	13543	265912	23.44%	0.279%
190	11.693	11.666	11.730	HH	14903	537517	47.38%	0.563%
191	11.742	11.730	11.746	HH	14170	140592	12.39%	0.147%
192	11.755	11.746	11.770	HH	14154	196632	17.33%	0.206%
193	11.787	11.770	11.807	HH	15023	308638	27.21%	0.323%
194	11.815	11.807	11.830	HH	13528	183514	16.18%	0.192%

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195	11.866	11.830	11.887	HH	17512	531203	46.83%	0.556%
196	11.903	11.887	11.918	HH	15917	284844	25.11%	0.298%
197	11.935	11.918	11.961	HH	15613	381418	33.62%	0.400%
198	11.967	11.961	11.992	HH	14317	248950	21.94%	0.261%
199	12.017	11.992	12.035	HH	14143	357426	31.51%	0.374%
200	12.067	12.035	12.089	HH	18995	531126	46.82%	0.556%
201	12.095	12.089	12.138	HH	15062	413832	36.48%	0.433%
202	12.157	12.138	12.172	HH	14415	280303	24.71%	0.294%
203	12.201	12.172	12.245	HH	14982	620449	54.69%	0.650%
204	12.257	12.245	12.269	HH	13861	194274	17.13%	0.203%
205	12.291	12.269	12.318	HH	16274	437514	38.57%	0.458%
206	12.331	12.318	12.346	HH	14281	235366	20.75%	0.247%
207	12.373	12.346	12.393	HH	14453	390575	34.43%	0.409%
208	12.404	12.393	12.415	HH	13952	184130	16.23%	0.193%
209	12.438	12.415	12.467	HH	15232	448919	39.57%	0.470%
210	12.471	12.467	12.482	HH	14242	125076	11.03%	0.131%
211	12.514	12.482	12.531	HH	15468	435060	38.35%	0.456%
212	12.550	12.531	12.556	HH	14902	218122	19.23%	0.228%
213	12.565	12.556	12.600	HH	15145	374604	33.02%	0.392%
214	12.651	12.600	12.675	HH	20506	729631	64.32%	0.764%
215	12.686	12.675	12.703	HH	15684	252760	22.28%	0.265%
216	12.726	12.703	12.748	HH	17359	424824	37.45%	0.445%
217	12.769	12.748	12.812	HH	24018	657103	57.92%	0.688%
218	12.827	12.812	12.854	HH	14588	358478	31.60%	0.375%
219	12.873	12.854	12.887	HH	15260	292758	25.81%	0.307%
220	12.898	12.887	12.921	HH	14750	285633	25.18%	0.299%
221	12.932	12.921	12.942	HH	13896	170848	15.06%	0.179%
222	12.958	12.942	12.984	HH	14318	355494	31.34%	0.372%
223	13.011	12.984	13.040	HH	14708	482225	42.51%	0.505%
224	13.065	13.040	13.087	HH	23588	498808	43.97%	0.522%
225	13.105	13.087	13.122	HH	19982	370333	32.64%	0.388%
226	13.139	13.122	13.152	HH	16976	291748	25.72%	0.306%
227	13.160	13.152	13.194	HH	16716	397378	35.03%	0.416%
228	13.221	13.194	13.272	HH	17741	762244	67.19%	0.798%
229	13.275	13.272	13.297	HH	15419	220509	19.44%	0.231%
230	13.303	13.297	13.320	HH	14408	194251	17.12%	0.203%
231	13.343	13.320	13.385	HH	16956	611622	53.91%	0.641%
232	13.402	13.385	13.432	HH	16981	437368	38.55%	0.458%
233	13.436	13.432	13.450	HH	14712	159917	14.10%	0.168%
234	13.467	13.450	13.475	HH	15842	229524	20.23%	0.240%
235	13.494	13.475	13.516	HH	16463	377856	33.31%	0.396%
236	13.538	13.516	13.542	HH	15386	234078	20.63%	0.245%
237	13.565	13.542	13.586	HH	17129	428862	37.80%	0.449%
238	13.607	13.586	13.637	HH	16280	490895	43.27%	0.514%
239	13.656	13.637	13.692	HH	18589	553248	48.77%	0.580%
240	13.701	13.692	13.715	HH	15573	209854	18.50%	0.220%
241	13.724	13.715	13.743	HH	15578	258550	22.79%	0.271%
242	13.767	13.743	13.787	HH	18140	444737	39.20%	0.466%
243	13.802	13.787	13.819	HH	19081	345971	30.50%	0.362%
244	13.837	13.819	13.892	HH	18592	743790	65.57%	0.779%
245	13.929	13.892	13.952	HH	20389	648877	57.20%	0.680%
246	13.972	13.952	13.995	HH	17752	437757	38.59%	0.459%

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247	14.011	13.995	14.033	HH	16692	370299	32.64%	0.388%
248	14.064	14.033	14.090	HH	17386	571849	50.41%	0.599%
249	14.159	14.090	14.184	HH	19514	998355	88.01%	1.046%
250	14.221	14.184	14.239	HH	17931	570607	50.30%	0.598%
251	14.243	14.239	14.255	HH	17352	165984	14.63%	0.174%
252	14.276	14.255	14.283	HH	18100	293727	25.89%	0.308%
253	14.319	14.283	14.325	HH	18668	454280	40.04%	0.476%
254	14.351	14.325	14.355	HH	19512	341199	30.08%	0.357%
255	14.360	14.355	14.376	HH	19625	243073	21.43%	0.255%
256	14.391	14.376	14.410	HH	20076	391560	34.52%	0.410%
257	14.416	14.410	14.438	HH	18431	303698	26.77%	0.318%
258	14.491	14.438	14.511	HH	20433	834044	73.52%	0.874%
259	14.529	14.511	14.545	HH	18992	381307	33.61%	0.399%
260	14.568	14.545	14.584	HH	20710	454988	40.11%	0.477%
261	14.611	14.584	14.615	HH	21125	388562	34.25%	0.407%
262	14.631	14.615	14.660	HH	22424	555236	48.94%	0.582%
263	14.664	14.660	14.668	HH	18681	85971	7.58%	0.090%
264	14.672	14.668	14.694	HH	18664	284320	25.06%	0.298%
265	14.699	14.694	14.709	HH	18697	166218	14.65%	0.174%
266	14.733	14.709	14.744	HH	19734	405179	35.72%	0.424%
267	14.767	14.744	14.785	HH	19881	475568	41.92%	0.498%
268	14.821	14.785	14.842	HH	19627	655399	57.77%	0.687%
269	14.862	14.842	14.875	HH	18957	367224	32.37%	0.385%
270	14.903	14.875	14.909	HH	19008	376018	33.15%	0.394%
271	14.944	14.909	14.965	HH	23884	707007	62.32%	0.741%
272	14.983	14.965	15.009	HH	24034	554978	48.92%	0.581%
273	15.027	15.009	15.045	HH	21409	448799	39.56%	0.470%
274	15.062	15.045	15.076	HH	20360	365301	32.20%	0.383%
275	15.102	15.076	15.125	HH	21081	594155	52.37%	0.622%

Sum of corrected areas: 95468173

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