

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061422\
 Data File : FF010789.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jun 2022 14:08
 Sample : N3334-23 500X
 Misc :
 ALS Vial : 61 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	4.329	4.300	4.355	BH	1064	14708	1.66%	0.030%
2	4.387	4.355	4.406	HH	901	14131	1.59%	0.029%
3	4.422	4.406	4.439	HH	1147	9561	1.08%	0.019%
4	4.460	4.439	4.482	PH	795	7469	0.84%	0.015%
5	4.498	4.482	4.507	PH	25	-1458	-0.16%	-0.003%
6	4.519	4.507	4.525	PH	-84	-1494	-0.17%	-0.003%
7	4.539	4.525	4.547	PH	97	320	0.04%	0.001%
8	4.569	4.547	4.582	PH	949	12926	1.46%	0.026%
9	4.597	4.582	4.628	HH	1574	26755	3.02%	0.054%
10	4.640	4.628	4.656	HH	938	10425	1.18%	0.021%
11	4.674	4.656	4.687	HH	4711	51198	5.77%	0.103%
12	4.693	4.687	4.711	HH	2585	22857	2.58%	0.046%
13	4.746	4.711	4.764	HH	1725	35544	4.01%	0.072%
14	4.806	4.764	4.815	HH	1517	30357	3.42%	0.061%
15	4.826	4.815	4.836	HH	1797	19897	2.24%	0.040%
16	4.850	4.836	4.872	HH	2562	34912	3.94%	0.070%
17	4.892	4.872	4.937	HH	3345	45983	5.18%	0.093%
18	4.967	4.937	4.984	PH	1206	14978	1.69%	0.030%
19	5.002	4.984	5.028	HH	1229	12851	1.45%	0.026%
20	5.066	5.028	5.078	PH	1862	18390	2.07%	0.037%
21	5.096	5.078	5.119	HH	1571	23201	2.62%	0.047%
22	5.140	5.119	5.152	PH	1730	16693	1.88%	0.034%
23	5.168	5.152	5.195	HH	2863	43223	4.87%	0.087%
24	5.208	5.195	5.243	HH	1250	18044	2.03%	0.036%
25	5.268	5.243	5.283	PH	408	4653	0.52%	0.009%
26	5.303	5.283	5.316	HH	1893	20892	2.35%	0.042%
27	5.329	5.316	5.339	HH	1256	13706	1.54%	0.028%
28	5.369	5.339	5.386	HH	1675	35171	3.96%	0.071%
29	5.399	5.386	5.414	HH	1735	20779	2.34%	0.042%
30	5.426	5.414	5.451	HH	1240	21616	2.44%	0.044%
31	5.462	5.451	5.476	HH	944	10209	1.15%	0.021%
32	5.488	5.476	5.501	HH	795	6709	0.76%	0.014%
33	5.529	5.501	5.570	HH	5423	88296	9.95%	0.178%
34	5.601	5.570	5.628	HH	707	16419	1.85%	0.033%
35	5.653	5.628	5.664	HH	782	11796	1.33%	0.024%
36	5.699	5.664	5.719	HH	4080	62334	7.03%	0.126%

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37	5.727	5.719	5.767	HH	2347	41592	4.69%	0.084%
38	5.787	5.767	5.798	HH	1463	19096	2.15%	0.039%
39	5.830	5.798	5.850	HH	5926	96041	10.83%	0.194%
40	5.865	5.850	5.877	HH	2200	27899	3.14%	0.056%
41	5.890	5.877	5.921	HH	1757	35137	3.96%	0.071%
42	5.933	5.921	5.942	HH	1364	14244	1.61%	0.029%
43	5.953	5.942	5.979	HH	1592	19698	2.22%	0.040%
44	6.003	5.979	6.020	PH	2462	30070	3.39%	0.061%
45	6.055	6.020	6.072	HH	2700	47483	5.35%	0.096%
46	6.086	6.072	6.093	HH	1626	16724	1.88%	0.034%
47	6.110	6.093	6.145	HH	2474	61958	6.98%	0.125%
48	6.152	6.145	6.169	HH	1492	17004	1.92%	0.034%
49	6.199	6.169	6.210	HH	1856	38303	4.32%	0.077%
50	6.235	6.210	6.254	HH	2975	58240	6.56%	0.118%
51	6.271	6.254	6.302	HH	2704	56074	6.32%	0.113%
52	6.318	6.302	6.330	HH	2418	30917	3.48%	0.062%
53	6.347	6.330	6.365	HH	2634	49394	5.57%	0.100%
54	6.375	6.365	6.388	HH	2766	33543	3.78%	0.068%
55	6.394	6.388	6.407	HH	2070	21001	2.37%	0.042%
56	6.424	6.407	6.449	HH	2964	59838	6.74%	0.121%
57	6.467	6.449	6.484	HH	2956	53803	6.06%	0.109%
58	6.497	6.484	6.516	HH	2218	38603	4.35%	0.078%
59	6.519	6.516	6.534	HH	1812	17086	1.93%	0.034%
60	6.555	6.534	6.602	HH	4084	88676	10.00%	0.179%
61	6.647	6.602	6.659	HH	2022	59576	6.72%	0.120%
62	6.675	6.659	6.687	HH	2441	33888	3.82%	0.068%
63	6.708	6.687	6.726	HH	11676	145762	16.43%	0.294%
64	6.738	6.726	6.764	HH	4122	68537	7.72%	0.138%
65	6.780	6.764	6.793	HH	2556	34905	3.93%	0.070%
66	6.804	6.793	6.818	HH	2351	31409	3.54%	0.063%
67	6.833	6.818	6.852	HH	3081	50520	5.69%	0.102%
68	6.876	6.852	6.901	HH	5355	94827	10.69%	0.191%
69	6.914	6.901	6.928	HH	2545	35868	4.04%	0.072%
70	6.948	6.928	6.990	HH	4407	98020	11.05%	0.198%
71	7.010	6.990	7.017	HH	2520	35008	3.95%	0.071%
72	7.030	7.017	7.037	HH	2628	30487	3.44%	0.062%
73	7.045	7.037	7.054	HH	2822	27510	3.10%	0.056%
74	7.081	7.054	7.101	HH	4951	107297	12.09%	0.217%
75	7.124	7.101	7.152	HH	4914	101779	11.47%	0.205%
76	7.176	7.152	7.197	HH	7951	126839	14.30%	0.256%
77	7.202	7.197	7.214	HH	3092	28812	3.25%	0.058%
78	7.230	7.214	7.247	HH	3526	51870	5.85%	0.105%
79	7.273	7.247	7.296	HH	14412	204224	23.02%	0.412%
80	7.313	7.296	7.323	HH	5559	73122	8.24%	0.148%
81	7.328	7.323	7.349	HH	5047	57301	6.46%	0.116%
82	7.369	7.349	7.387	HH	4989	79091	8.91%	0.160%
83	7.397	7.387	7.406	HH	2953	32818	3.70%	0.066%
84	7.417	7.406	7.430	HH	2983	39901	4.50%	0.081%
85	7.465	7.430	7.478	HH	3992	96762	10.91%	0.195%
86	7.498	7.478	7.519	HH	6075	101590	11.45%	0.205%
87	7.546	7.519	7.572	HH	3848	98545	11.11%	0.199%
88	7.582	7.572	7.599	HH	3161	47869	5.40%	0.097%
89	7.624	7.599	7.644	HH	3816	87425	9.85%	0.176%

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90	7.672	7.644	7.700	HH	7724	151234	17.05%	0.305%
91	7.717	7.700	7.740	HH	3812	66877	7.54%	0.135%
92	7.777	7.740	7.797	HH	3514	93390	10.53%	0.188%
93	7.834	7.797	7.851	HH	6238	130385	14.70%	0.263%
94	7.864	7.851	7.902	HH	4117	95938	10.81%	0.194%
95	7.924	7.902	7.943	HH	4500	83007	9.36%	0.168%
96	7.960	7.943	7.973	HH	4872	72862	8.21%	0.147%
97	7.982	7.973	8.003	HH	3919	61823	6.97%	0.125%
98	8.022	8.003	8.040	HH	4139	81228	9.16%	0.164%
99	8.071	8.040	8.091	HH	6939	147287	16.60%	0.297%
100	8.100	8.091	8.112	HH	4524	54653	6.16%	0.110%
101	8.125	8.112	8.149	HH	5040	88871	10.02%	0.179%
102	8.168	8.149	8.176	HH	6816	84123	9.48%	0.170%
103	8.196	8.176	8.224	HH	15774	250083	28.19%	0.505%
104	8.240	8.224	8.264	HH	4906	95957	10.82%	0.194%
105	8.287	8.264	8.302	HH	12363	174424	19.66%	0.352%
106	8.315	8.302	8.338	HH	8605	135674	15.29%	0.274%
107	8.349	8.338	8.359	HH	4959	62239	7.02%	0.126%
108	8.375	8.359	8.392	HH	5921	97153	10.95%	0.196%
109	8.404	8.392	8.411	HH	4437	48946	5.52%	0.099%
110	8.427	8.411	8.448	HH	5878	120220	13.55%	0.243%
111	8.463	8.448	8.484	HH	5982	112865	12.72%	0.228%
112	8.494	8.484	8.505	HH	4059	49302	5.56%	0.100%
113	8.524	8.505	8.544	HH	7547	123921	13.97%	0.250%
114	8.561	8.544	8.575	HH	5198	82537	9.30%	0.167%
115	8.585	8.575	8.600	HH	4780	66175	7.46%	0.134%
116	8.619	8.600	8.639	HH	4374	90828	10.24%	0.183%
117	8.655	8.639	8.688	HH	4149	111637	12.58%	0.225%
118	8.704	8.688	8.714	HH	3786	54739	6.17%	0.110%
119	8.732	8.714	8.779	HH	6453	192691	21.72%	0.389%
120	8.796	8.779	8.809	HH	4727	78545	8.85%	0.159%
121	8.825	8.809	8.850	HH	7191	139272	15.70%	0.281%
122	8.885	8.850	8.897	HH	6401	155144	17.49%	0.313%
123	8.916	8.897	8.947	HH	17346	272772	30.75%	0.551%
124	8.965	8.947	8.977	HH	4923	81749	9.21%	0.165%
125	8.988	8.977	8.998	HH	5370	61218	6.90%	0.124%
126	9.011	8.998	9.030	HH	6835	111643	12.58%	0.225%
127	9.046	9.030	9.054	HH	5427	74829	8.43%	0.151%
128	9.059	9.054	9.076	HH	5440	64911	7.32%	0.131%
129	9.086	9.076	9.103	HH	5178	77781	8.77%	0.157%
130	9.137	9.103	9.165	HH	6722	201711	22.74%	0.407%
131	9.181	9.165	9.195	HH	7982	119295	13.45%	0.241%
132	9.203	9.195	9.209	HH	6842	55754	6.28%	0.113%
133	9.223	9.209	9.265	HH	8873	191785	21.62%	0.387%
134	9.284	9.265	9.309	HH	5519	116656	13.15%	0.235%
135	9.338	9.309	9.355	HH	7834	155613	17.54%	0.314%
136	9.369	9.355	9.384	HH	5909	82916	9.35%	0.167%
137	9.399	9.384	9.412	HH	4571	71445	8.05%	0.144%
138	9.475	9.412	9.494	HH	7929	256253	28.88%	0.517%
139	9.501	9.494	9.515	HH	4923	60881	6.86%	0.123%
140	9.525	9.515	9.541	HH	4789	69794	7.87%	0.141%
141	9.575	9.541	9.608	HH	9416	245038	27.62%	0.495%

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142	9.635	9.608	9.647	HH	8196	148330	16.72%	0.299%
143	9.656	9.647	9.686	HH	7328	138544	15.62%	0.280%
144	9.708	9.686	9.722	HH	5707	108636	12.24%	0.219%
145	9.738	9.722	9.752	HH	7400	113672	12.81%	0.229%
146	9.761	9.752	9.780	HH	6505	94621	10.67%	0.191%
147	9.803	9.780	9.831	HH	4696	132589	14.94%	0.268%
148	9.839	9.831	9.862	HH	4225	75895	8.55%	0.153%
149	9.886	9.862	9.908	HH	5715	141234	15.92%	0.285%
150	9.934	9.908	9.958	HH	7658	188942	21.30%	0.381%
151	9.980	9.958	9.998	HH	8057	155361	17.51%	0.314%
152	10.007	9.998	10.025	HH	5406	85713	9.66%	0.173%
153	10.040	10.025	10.056	HH	5418	96007	10.82%	0.194%
154	10.080	10.056	10.118	HH	6207	193169	21.77%	0.390%
155	10.145	10.118	10.172	HH	5870	163085	18.38%	0.329%
156	10.191	10.172	10.199	HH	4782	73626	8.30%	0.149%
157	10.212	10.199	10.234	HH	4893	100052	11.28%	0.202%
158	10.257	10.234	10.283	HH	5112	138036	15.56%	0.279%
159	10.302	10.283	10.317	HH	6313	112697	12.70%	0.227%
160	10.324	10.317	10.337	HH	5642	64621	7.28%	0.130%
161	10.367	10.337	10.394	HH	17372	353358	39.83%	0.713%
162	10.435	10.394	10.464	HH	7694	283139	31.91%	0.571%
163	10.475	10.464	10.496	HH	6960	122167	13.77%	0.247%
164	10.512	10.496	10.535	HH	7312	142071	16.01%	0.287%
165	10.554	10.535	10.594	HH	6592	203315	22.92%	0.410%
166	10.614	10.594	10.629	HH	6435	127181	14.33%	0.257%
167	10.647	10.629	10.666	HH	7010	137491	15.50%	0.278%
168	10.692	10.666	10.702	HH	7382	144180	16.25%	0.291%
169	10.720	10.702	10.745	HH	9257	196667	22.17%	0.397%
170	10.790	10.745	10.817	HH	27265	564344	63.61%	1.139%
171	10.832	10.817	10.876	HH	7282	226140	25.49%	0.456%
172	10.911	10.876	10.932	HH	6546	203717	22.96%	0.411%
173	10.956	10.932	11.009	HH	7433	308297	34.75%	0.622%
174	11.049	11.009	11.077	HH	7670	278684	31.41%	0.562%
175	11.110	11.077	11.151	HH	11238	354649	39.97%	0.716%
176	11.179	11.151	11.183	HH	6883	125103	14.10%	0.253%
177	11.188	11.183	11.209	HH	6836	100814	11.36%	0.203%
178	11.225	11.209	11.236	HH	6815	109473	12.34%	0.221%
179	11.271	11.236	11.289	HH	7532	218910	24.67%	0.442%
180	11.315	11.289	11.320	HH	7213	130734	14.74%	0.264%
181	11.353	11.320	11.373	HH	8131	241532	27.22%	0.488%
182	11.385	11.373	11.397	HH	7606	104671	11.80%	0.211%
183	11.418	11.397	11.461	HH	9204	312529	35.23%	0.631%
184	11.478	11.461	11.485	HH	8523	114078	12.86%	0.230%
185	11.510	11.485	11.545	HH	19682	441085	49.72%	0.890%
186	11.550	11.545	11.570	HH	7556	111124	12.53%	0.224%
187	11.572	11.570	11.594	HH	7343	98843	11.14%	0.200%
188	11.610	11.594	11.634	HH	8266	181806	20.49%	0.367%
189	11.649	11.634	11.659	HH	7211	109159	12.30%	0.220%
190	11.695	11.659	11.702	HH	8612	199356	22.47%	0.402%
191	11.715	11.702	11.729	HH	8770	137382	15.48%	0.277%
192	11.737	11.729	11.742	HH	8197	62524	7.05%	0.126%
193	11.757	11.742	11.769	HH	8313	133731	15.07%	0.270%
194	11.787	11.769	11.804	HH	9404	182109	20.53%	0.368%

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195	11.816	11.804	11.836	HH	8757	152961	17.24%	0.309%
196	11.859	11.836	11.884	HH	8666	236268	26.63%	0.477%
197	11.904	11.884	11.921	HH	10507	205555	23.17%	0.415%
198	11.936	11.921	11.956	HH	9384	184099	20.75%	0.372%
199	11.971	11.956	12.000	HH	8690	219678	24.76%	0.443%
200	12.023	12.000	12.039	HH	8716	191356	21.57%	0.386%
201	12.068	12.039	12.142	HH	13077	614193	69.23%	1.240%
202	12.158	12.142	12.176	HH	9334	177884	20.05%	0.359%
203	12.197	12.176	12.246	HH	9447	373930	42.15%	0.755%
204	12.253	12.246	12.269	HH	8586	119526	13.47%	0.241%
205	12.291	12.269	12.336	HH	10036	361563	40.75%	0.730%
206	12.370	12.336	12.402	HH	9867	362171	40.82%	0.731%
207	12.406	12.402	12.417	HH	9001	82285	9.27%	0.166%
208	12.456	12.417	12.479	HH	10283	367317	41.40%	0.741%
209	12.497	12.479	12.529	HH	10526	290195	32.71%	0.586%
210	12.553	12.529	12.561	HH	10117	183463	20.68%	0.370%
211	12.564	12.561	12.588	HH	9958	157609	17.76%	0.318%
212	12.595	12.588	12.602	HH	9494	77336	8.72%	0.156%
213	12.653	12.602	12.675	HH	14162	484582	54.62%	0.978%
214	12.689	12.675	12.703	HH	11112	178295	20.10%	0.360%
215	12.726	12.703	12.750	HH	12890	325125	36.65%	0.656%
216	12.771	12.750	12.775	HH	10501	155614	17.54%	0.314%
217	12.785	12.775	12.850	HH	10764	460837	51.94%	0.930%
218	12.872	12.850	12.891	HH	11269	257872	29.07%	0.520%
219	12.898	12.891	12.921	HH	10444	178449	20.11%	0.360%
220	12.939	12.921	12.944	HH	9861	132837	14.97%	0.268%
221	12.957	12.944	12.964	HH	9967	118485	13.35%	0.239%
222	12.983	12.964	12.989	HH	10588	155571	17.53%	0.314%
223	13.017	12.989	13.040	HH	11151	329305	37.12%	0.665%
224	13.068	13.040	13.079	HH	11517	251340	28.33%	0.507%
225	13.086	13.079	13.122	HH	11274	282326	31.82%	0.570%
226	13.144	13.122	13.159	HH	12174	257434	29.02%	0.520%
227	13.168	13.159	13.189	HH	11853	202432	22.82%	0.409%
228	13.222	13.189	13.263	HH	14916	564017	63.57%	1.138%
229	13.269	13.263	13.297	HH	11879	235476	26.54%	0.475%
230	13.307	13.297	13.318	HH	11199	142013	16.01%	0.287%
231	13.342	13.318	13.356	HH	13154	276005	31.11%	0.557%
232	13.361	13.356	13.378	HH	12527	157262	17.73%	0.317%
233	13.403	13.378	13.425	HH	13243	350899	39.55%	0.708%
234	13.436	13.425	13.451	HH	11670	177196	19.97%	0.358%
235	13.470	13.451	13.481	HH	11928	212234	23.92%	0.428%
236	13.498	13.481	13.521	HH	12916	289722	32.66%	0.585%
237	13.569	13.521	13.592	HH	14538	542053	61.10%	1.094%
238	13.612	13.592	13.634	HH	13357	330269	37.23%	0.667%
239	13.654	13.634	13.664	HH	13571	228318	25.73%	0.461%
240	13.681	13.664	13.723	HH	13403	456674	51.47%	0.922%
241	13.770	13.723	13.789	HH	14533	540925	60.97%	1.092%
242	13.800	13.789	13.814	HH	13718	201397	22.70%	0.406%
243	13.836	13.814	13.873	HH	15668	495939	55.90%	1.001%
244	13.887	13.873	13.892	HH	12956	145262	16.37%	0.293%
245	13.927	13.892	13.951	HH	15072	496858	56.00%	1.003%
246	13.978	13.951	13.994	HH	14494	363468	40.97%	0.734%

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247	14.010	13.994	14.027	HH	14530	274173	30.90%	0.553%
248	14.069	14.027	14.095	HH	14251	561764	63.32%	1.134%
249	14.159	14.095	14.183	HH	17415	800577	90.24%	1.616%
250	14.200	14.183	14.206	HH	15185	211220	23.81%	0.426%
251	14.210	14.206	14.214	HH	15365	74794	8.43%	0.151%
252	14.220	14.214	14.238	HH	15458	216603	24.41%	0.437%
253	14.243	14.238	14.260	HH	14771	190711	21.50%	0.385%
254	14.277	14.260	14.290	HH	15245	268227	30.23%	0.541%
255	14.314	14.290	14.328	HH	16031	351085	39.57%	0.709%
256	14.340	14.328	14.360	HH	16058	304150	34.28%	0.614%
257	14.370	14.360	14.376	HH	15525	144617	16.30%	0.292%
258	14.396	14.376	14.414	HH	15974	357341	40.28%	0.721%
259	14.421	14.414	14.438	HH	15693	220993	24.91%	0.446%
260	14.447	14.438	14.465	HH	15000	230423	25.97%	0.465%
261	14.489	14.465	14.509	HH	16516	413888	46.65%	0.835%
262	14.511	14.509	14.518	HH	15335	82630	9.31%	0.167%
263	14.556	14.518	14.573	HH	17407	546633	61.61%	1.103%
264	14.585	14.573	14.592	HH	17050	197803	22.30%	0.399%
265	14.615	14.592	14.662	HH	18398	713870	80.46%	1.441%
266	14.693	14.662	14.703	HH	17034	404948	45.64%	0.817%
267	14.727	14.703	14.750	HH	17558	483847	54.54%	0.977%
268	14.764	14.750	14.785	HH	17868	373251	42.07%	0.753%
269	14.807	14.785	14.833	HH	18178	493127	55.58%	0.995%
270	14.863	14.833	14.873	HH	17580	408815	46.08%	0.825%
271	14.880	14.873	14.892	HH	17631	204190	23.01%	0.412%
272	14.908	14.892	14.913	HH	18046	219298	24.72%	0.443%
273	14.918	14.913	14.929	HH	18142	166536	18.77%	0.336%
274	14.931	14.929	14.937	HH	18049	89765	10.12%	0.181%
275	14.948	14.937	14.964	HH	18048	286454	32.29%	0.578%
276	14.980	14.964	15.006	HH	17689	430115	48.48%	0.868%
277	15.026	15.006	15.052	HH	18426	495542	55.85%	1.000%
278	15.088	15.052	15.092	HH	19899	453031	51.06%	0.914%
279	15.096	15.092	15.125	HH	19798	371266	41.85%	0.749%
280	15.168	15.125	15.196	HH	19982	813759	91.72%	1.642%
281	15.222	15.196	15.244	HH	19732	546303	61.58%	1.103%
282	15.275	15.244	15.293	HH	20254	573332	64.62%	1.157%
283	15.306	15.293	15.323	HH	19731	346954	39.11%	0.700%
284	15.329	15.323	15.335	HH	19261	128622	14.50%	0.260%
285	15.339	15.335	15.345	HH	19164	121227	13.66%	0.245%
286	15.363	15.345	15.401	HH	19765	650214	73.29%	1.312%
287	15.413	15.401	15.427	HH	19521	303188	34.17%	0.612%
288	15.459	15.427	15.486	HH	21432	710759	80.11%	1.435%
289	15.489	15.486	15.514	HH	19900	328472	37.02%	0.663%
290	15.577	15.514	15.583	HH	23682	887205	100.00%	1.791%

Sum of corrected areas: 49544900

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