

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062521\
 Data File : FG008422.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2021 18:11
 Sample : M2829-05 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.362	2.332	2.385	BH	73	884	0.02%	0.001%
2	2.405	2.385	2.444	PH	58	542	0.01%	0.001%
3	2.475	2.444	2.508	PH	76	1325	0.03%	0.002%
4	2.515	2.508	2.522	PH	59	237	0.00%	0.000%
5	2.529	2.522	2.538	PH	64	177	0.00%	0.000%
6	2.549	2.538	2.578	PH	73	844	0.02%	0.001%
7	2.631	2.578	2.655	HH	199	3011	0.06%	0.004%
8	2.663	2.655	2.676	PH	-68	-768	-0.02%	-0.001%
9	2.698	2.676	2.709	PH	-39	-1306	-0.03%	-0.002%
10	2.721	2.709	2.742	PH	16	-1151	-0.02%	-0.001%
11	2.753	2.742	2.775	PH	-38	-1265	-0.02%	-0.002%
12	2.840	2.775	2.868	PH	24	-2464	-0.05%	-0.003%
13	2.887	2.868	2.902	PH	-31	-1233	-0.02%	-0.002%
14	2.918	2.902	2.981	PH	87	-680	-0.01%	-0.001%
15	2.998	2.981	3.007	PH	20	-97	-0.00%	-0.000%
16	3.015	3.007	3.044	PH	18	-754	-0.01%	-0.001%
17	3.055	3.044	3.074	PH	-7	-809	-0.02%	-0.001%
18	3.097	3.074	3.129	PH	75	-231	-0.00%	-0.000%
19	3.148	3.129	3.170	PH	65	-560	-0.01%	-0.001%
20	3.179	3.170	3.196	PH	14	-733	-0.01%	-0.001%
21	3.206	3.196	3.259	PH	-40	-3690	-0.07%	-0.005%
22	3.269	3.259	3.279	PH	-95	-1258	-0.02%	-0.002%
23	3.303	3.279	3.385	PH	54	-5728	-0.11%	-0.007%
24	3.392	3.385	3.466	PH	-6	-5745	-0.11%	-0.007%
25	3.476	3.466	3.511	PH	-142	-4397	-0.09%	-0.006%
26	3.521	3.511	3.584	PH	-92	-6598	-0.13%	-0.008%
27	3.595	3.584	3.602	PH	-134	-1579	-0.03%	-0.002%
28	3.608	3.602	3.616	PH	-94	-1285	-0.03%	-0.002%
29	3.622	3.616	3.651	PH	-156	-3611	-0.07%	-0.005%
30	3.665	3.651	3.682	PH	-134	-2903	-0.06%	-0.004%
31	3.693	3.682	3.713	PH	-127	-3092	-0.06%	-0.004%
32	3.725	3.713	3.736	PH	-143	-2435	-0.05%	-0.003%
33	3.776	3.736	3.832	PH	-78	-9305	-0.18%	-0.012%
34	3.895	3.832	3.965	PH	-81	-14264	-0.28%	-0.018%
35	3.978	3.965	4.034	PH	-147	-7760	-0.15%	-0.010%
36	4.097	4.034	4.147	PH	86	-7130	-0.14%	-0.009%

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37	4.161	4.147	4.182	PH	-131	-3255	-0.06%	-0.004%
38	4.232	4.182	4.262	PH	-48	-7787	-0.15%	-0.010%
39	4.273	4.262	4.330	PH	-54	-5463	-0.11%	-0.007%
40	4.340	4.330	4.378	PH	-146	-5340	-0.10%	-0.007%
41	4.387	4.378	4.398	PH	-181	-2516	-0.05%	-0.003%
42	4.424	4.398	4.444	PH	-113	-4702	-0.09%	-0.006%
43	4.471	4.444	4.497	PH	78	-3708	-0.07%	-0.005%
44	4.516	4.497	4.532	PH	-100	-3321	-0.06%	-0.004%
45	4.565	4.532	4.612	PH	-88	-7495	-0.15%	-0.010%
46	4.623	4.612	4.648	PH	-13	-3146	-0.06%	-0.004%
47	4.677	4.648	4.748	PH	54	-10850	-0.21%	-0.014%
48	4.759	4.748	4.805	PH	-217	-8841	-0.17%	-0.011%
49	4.821	4.805	4.836	PH	-177	-4551	-0.09%	-0.006%
50	4.889	4.836	4.936	PH	-146	-14898	-0.29%	-0.019%
51	4.941	4.936	4.990	PH	-247	-11112	-0.22%	-0.014%
52	5.001	4.990	5.025	PH	-276	-7413	-0.14%	-0.009%
53	5.035	5.025	5.061	PH	-338	-8266	-0.16%	-0.011%
54	5.074	5.061	5.092	PH	-275	-6274	-0.12%	-0.008%
55	5.101	5.092	5.140	PH	-333	-10200	-0.20%	-0.013%
56	5.147	5.140	5.183	PH	-325	-9654	-0.19%	-0.012%
57	5.197	5.183	5.212	PH	-270	-5969	-0.12%	-0.008%
58	5.217	5.212	5.238	PH	-315	-5616	-0.11%	-0.007%
59	5.250	5.238	5.263	PH	-381	-6101	-0.12%	-0.008%
60	5.275	5.263	5.318	PH	-377	-13795	-0.27%	-0.018%
61	5.345	5.318	5.420	PH	-156	-22203	-0.43%	-0.028%
62	5.433	5.420	5.448	PH	-414	-7482	-0.15%	-0.010%
63	5.458	5.448	5.498	PH	-408	-13354	-0.26%	-0.017%
64	5.513	5.498	5.535	PH	-212	-7336	-0.14%	-0.009%
65	5.555	5.535	5.620	PH	-269	-20159	-0.39%	-0.026%
66	5.634	5.620	5.655	PH	-388	-9072	-0.18%	-0.012%
67	5.662	5.655	5.670	PH	-432	-3951	-0.08%	-0.005%
68	5.675	5.670	5.682	PH	-431	-3396	-0.07%	-0.004%
69	5.705	5.682	5.732	PH	-415	-13542	-0.26%	-0.017%
70	5.740	5.732	5.748	PH	-404	-4414	-0.09%	-0.006%
71	5.791	5.748	5.808	PH	-367	-15906	-0.31%	-0.020%
72	5.817	5.808	5.839	PH	-440	-8323	-0.16%	-0.011%
73	5.854	5.839	5.877	PH	-398	-10909	-0.21%	-0.014%
74	5.893	5.877	6.052	PH	-364	-49944	-0.98%	-0.064%
75	6.071	6.052	6.108	PH	-3	-9370	-0.18%	-0.012%
76	6.131	6.108	6.325	PH	2894	14004	0.27%	0.018%
77	6.342	6.325	6.358	PH	-252	-5581	-0.11%	-0.007%
78	6.497	6.358	6.626	PH	68	-45000	-0.88%	-0.058%
79	6.648	6.626	6.798	PH	-460	-51214	-1.00%	-0.066%
80	6.825	6.798	6.862	PH	-440	-20047	-0.39%	-0.026%
81	6.873	6.862	6.942	PH	-524	-25712	-0.50%	-0.033%
82	6.966	6.942	6.989	PH	-465	-14647	-0.29%	-0.019%
83	7.010	6.989	7.104	PH	-433	-34409	-0.67%	-0.044%
84	7.130	7.104	7.242	PH	-321	-40817	-0.80%	-0.052%
85	7.264	7.242	7.288	PH	-435	-14643	-0.29%	-0.019%
86	7.309	7.288	7.375	PH	-475	-28508	-0.56%	-0.036%
87	7.425	7.375	7.482	PH	-398	-34598	-0.68%	-0.044%
88	7.494	7.482	7.532	PH	-507	-17441	-0.34%	-0.022%
89	7.561	7.532	7.592	PH	-519	-20835	-0.41%	-0.027%

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90	7.600	7.592	7.625	PH	-541	-11702	-0.23%	-0.015%
91	7.645	7.625	7.698	PH	-614	-26602	-0.52%	-0.034%
92	7.716	7.698	7.794	PH	-473	-33939	-0.66%	-0.043%
93	7.843	7.794	7.978	PH	-520	-64933	-1.27%	-0.083%
94	8.036	7.978	8.102	PH	-537	-43174	-0.84%	-0.055%
95	8.120	8.102	8.172	PH	-516	-22643	-0.44%	-0.029%
96	8.196	8.172	8.245	PH	-440	-21414	-0.42%	-0.027%
97	8.297	8.245	8.362	PH	-106	-26265	-0.51%	-0.034%
98	8.418	8.362	8.518	PH	101	-40205	-0.78%	-0.051%
99	8.554	8.518	8.625	PH	-412	-36564	-0.71%	-0.047%
100	8.659	8.625	8.695	PH	-446	-22399	-0.44%	-0.029%
101	8.714	8.695	8.736	PH	-326	-10528	-0.21%	-0.013%
102	8.762	8.736	8.808	PH	-406	-20585	-0.40%	-0.026%
103	8.838	8.808	8.865	PH	-419	-17431	-0.34%	-0.022%
104	8.900	8.865	8.930	PH	-315	-18800	-0.37%	-0.024%
105	9.022	8.930	9.079	PH	392	-30580	-0.60%	-0.039%
106	9.126	9.079	9.248	PH	-387	-54462	-1.06%	-0.070%
107	9.309	9.248	9.345	PH	-479	-32591	-0.64%	-0.042%
108	9.384	9.345	9.398	PH	-494	-16664	-0.33%	-0.021%
109	9.415	9.398	9.434	PH	-451	-11507	-0.22%	-0.015%
110	9.456	9.434	9.478	PH	-450	-13466	-0.26%	-0.017%
111	9.505	9.478	9.565	PH	-214	-21637	-0.42%	-0.028%
112	9.580	9.565	9.625	PH	-378	-17028	-0.33%	-0.022%
113	9.646	9.625	9.720	PH	-343	-26301	-0.51%	-0.034%
114	9.737	9.720	9.758	PH	-481	-11678	-0.23%	-0.015%
115	9.777	9.758	9.800	PH	-440	-12702	-0.25%	-0.016%
116	9.827	9.800	9.880	PH	-394	-22513	-0.44%	-0.029%
117	9.910	9.880	9.977	PH	-344	-25640	-0.50%	-0.033%
118	10.003	9.977	10.042	PH	-428	-20288	-0.40%	-0.026%
119	10.087	10.042	10.129	PH	-447	-28645	-0.56%	-0.037%
120	10.142	10.129	10.175	PH	-561	-16181	-0.32%	-0.021%
121	10.242	10.175	10.275	PH	-453	-32565	-0.64%	-0.042%
122	10.297	10.275	10.318	PH	-401	-11921	-0.23%	-0.015%
123	10.352	10.318	10.367	PH	-316	-11437	-0.22%	-0.015%
124	10.427	10.367	10.462	PH	-189	-18436	-0.36%	-0.024%
125	10.499	10.462	10.535	PH	-205	-14735	-0.29%	-0.019%
126	10.556	10.535	10.618	PH	-63	-10295	-0.20%	-0.013%
127	10.644	10.618	10.684	PH	-25	-8793	-0.17%	-0.011%
128	10.745	10.684	10.770	PH	102	-6000	-0.12%	-0.008%
129	10.785	10.770	10.852	PH	-192	-14084	-0.27%	-0.018%
130	10.907	10.852	10.955	PH	4977	57827	1.13%	0.074%
131	10.982	10.955	11.062	PH	1218	10900	0.21%	0.014%
132	11.078	11.062	11.110	PH	-203	-7511	-0.15%	-0.010%
133	11.124	11.110	11.145	PH	-274	-6609	-0.13%	-0.008%
134	11.160	11.145	11.185	PH	-205	-5865	-0.11%	-0.008%
135	11.205	11.185	11.265	PH	118	-6298	-0.12%	-0.008%
136	11.349	11.265	11.412	PH	39	-8642	-0.17%	-0.011%
137	11.437	11.412	11.477	PH	255	-164	-0.00%	-0.000%
138	11.505	11.477	11.524	PH	83	-2602	-0.05%	-0.003%
139	11.548	11.524	11.578	PH	184	51	0.00%	0.000%
140	11.598	11.578	11.652	PH	351	3068	0.06%	0.004%
141	11.671	11.652	11.688	PH	383	3119	0.06%	0.004%

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142	11.743	11.688	11.775	PH	1319	28371	0.55%	0.036%
143	11.824	11.775	11.842	HH	1305	21026	0.41%	0.027%
144	11.889	11.842	11.940	HH	1170	28637	0.56%	0.037%
145	12.020	11.940	12.052	PH	331	10740	0.21%	0.014%
146	12.073	12.052	12.162	HH	1155	28190	0.55%	0.036%
147	12.184	12.162	12.229	HH	866	16805	0.33%	0.022%
148	12.265	12.229	12.399	HH	6444	116993	2.28%	0.150%
149	12.439	12.399	12.475	HH	555	20669	0.40%	0.026%
150	12.508	12.475	12.545	HH	732	23204	0.45%	0.030%
151	12.566	12.545	12.588	HH	1092	20798	0.41%	0.027%
152	12.611	12.588	12.632	HH	1549	26653	0.52%	0.034%
153	12.665	12.632	12.698	HH	1140	37264	0.73%	0.048%
154	12.728	12.698	12.813	HH	15789	221789	4.33%	0.284%
155	12.915	12.813	12.992	HH	1275	90973	1.78%	0.116%
156	13.027	12.992	13.065	HH	14878	199350	3.89%	0.255%
157	13.085	13.065	13.182	HH	2360	100816	1.97%	0.129%
158	13.227	13.182	13.258	HH	1515	57972	1.13%	0.074%
159	13.298	13.258	13.344	HH	2108	75682	1.48%	0.097%
160	13.360	13.344	13.402	HH	1490	44463	0.87%	0.057%
161	13.427	13.402	13.462	HH	1499	47314	0.92%	0.061%
162	13.502	13.462	13.563	HH	3332	113854	2.22%	0.146%
163	13.619	13.563	13.665	HH	3542	115895	2.26%	0.148%
164	13.684	13.665	13.705	HH	1588	34462	0.67%	0.044%
165	13.728	13.705	13.748	HH	2565	50227	0.98%	0.064%
166	13.767	13.748	13.795	HH	2698	56692	1.11%	0.073%
167	13.807	13.795	13.833	HH	1866	39058	0.76%	0.050%
168	13.895	13.833	13.918	HH	2861	106698	2.08%	0.137%
169	13.938	13.918	13.982	HH	2608	75725	1.48%	0.097%
170	14.015	13.982	14.048	HH	1997	69737	1.36%	0.089%
171	14.092	14.048	14.122	HH	1848	79400	1.55%	0.102%
172	14.148	14.122	14.188	HH	1807	71659	1.40%	0.092%
173	14.256	14.188	14.282	HH	2244	108341	2.12%	0.139%
174	14.359	14.282	14.405	HH	3193	175766	3.43%	0.225%
175	14.492	14.405	14.507	HH	2560	146820	2.87%	0.188%
176	14.535	14.507	14.574	HH	3382	112708	2.20%	0.144%
177	14.600	14.574	14.628	HH	4592	107814	2.10%	0.138%
178	14.663	14.628	14.700	HH	3577	126641	2.47%	0.162%
179	14.767	14.700	14.828	HH	14435	365924	7.14%	0.468%
180	14.912	14.828	14.933	HH	10433	274576	5.36%	0.351%
181	14.953	14.933	15.038	HH	10463	299496	5.85%	0.383%
182	15.075	15.038	15.131	HH	5003	201832	3.94%	0.258%
183	15.158	15.131	15.185	HH	3570	109149	2.13%	0.140%
184	15.222	15.185	15.240	HH	3997	118740	2.32%	0.152%
185	15.258	15.240	15.314	HH	3912	164692	3.22%	0.211%
186	15.351	15.314	15.434	HH	7560	332351	6.49%	0.425%
187	15.511	15.434	15.562	HH	9618	387649	7.57%	0.496%
188	15.587	15.562	15.608	HH	5957	141300	2.76%	0.181%
189	15.628	15.608	15.654	HH	5018	125628	2.45%	0.161%
190	15.749	15.654	15.795	HH	5436	401799	7.84%	0.514%
191	15.826	15.795	15.852	HH	4943	160683	3.14%	0.206%
192	15.866	15.852	15.887	HH	4885	102057	1.99%	0.131%
193	15.912	15.887	15.932	HH	5041	127652	2.49%	0.163%
194	15.954	15.932	15.971	HH	5097	116202	2.27%	0.149%

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195	15.997	15.971	16.044	HH	5302	221355	4.32%	0.283%
196	16.068	16.044	16.115	HH	5057	212145	4.14%	0.271%
197	16.124	16.115	16.138	HH	5096	70469	1.38%	0.090%
198	16.200	16.138	16.241	HH	5633	328809	6.42%	0.421%
199	16.296	16.241	16.325	HH	6126	291321	5.69%	0.373%
200	16.367	16.325	16.432	HH	7320	412723	8.06%	0.528%
201	16.475	16.432	16.548	HH	16278	624322	12.19%	0.799%
202	16.607	16.548	16.688	HH	8978	603087	11.77%	0.772%
203	16.797	16.688	16.825	HH	13477	687065	13.41%	0.879%
204	16.854	16.825	16.898	HH	14786	432383	8.44%	0.553%
205	16.956	16.898	16.990	HH	10537	495093	9.67%	0.633%
206	17.020	16.990	17.069	HH	9659	431839	8.43%	0.552%
207	17.099	17.069	17.138	HH	9568	385047	7.52%	0.493%
208	17.225	17.138	17.285	HH	10137	851929	16.63%	1.090%
209	17.311	17.285	17.361	HH	13351	498556	9.73%	0.638%
210	17.396	17.361	17.428	HH	12200	434289	8.48%	0.556%
211	17.475	17.428	17.495	HH	10430	405787	7.92%	0.519%
212	17.520	17.495	17.555	HH	11180	379278	7.40%	0.485%
213	17.573	17.555	17.598	HH	10649	269760	5.27%	0.345%
214	17.629	17.598	17.648	HH	10597	313153	6.11%	0.401%
215	17.836	17.648	17.868	HH	14271	1525523	29.78%	1.952%
216	17.925	17.868	17.975	HH	14564	822472	16.06%	1.052%
217	17.999	17.975	18.058	HH	13482	661727	12.92%	0.847%
218	18.081	18.058	18.100	HH	13155	321429	6.28%	0.411%
219	18.139	18.100	18.172	HH	14148	579143	11.31%	0.741%
220	18.228	18.172	18.245	HH	18452	712466	13.91%	0.912%
221	18.260	18.245	18.301	HH	18326	529444	10.34%	0.677%
222	18.361	18.301	18.379	HH	16268	686501	13.40%	0.878%
223	18.395	18.379	18.455	HH	15653	689978	13.47%	0.883%
224	18.483	18.455	18.512	HH	20609	578484	11.29%	0.740%
225	18.568	18.512	18.591	HH	16419	756033	14.76%	0.967%
226	18.616	18.591	18.642	HH	17300	505711	9.87%	0.647%
227	18.670	18.642	18.705	HH	18891	652463	12.74%	0.835%
228	18.774	18.705	18.815	HH	19031	1148006	22.41%	1.469%
229	18.836	18.815	18.852	HH	17718	389390	7.60%	0.498%
230	19.025	18.852	19.052	HH	22719	2301404	44.93%	2.944%
231	19.069	19.052	19.119	HH	22719	853234	16.66%	1.092%
232	19.163	19.119	19.185	HH	21328	824795	16.10%	1.055%
233	19.208	19.185	19.240	HH	21951	701009	13.69%	0.897%
234	19.323	19.240	19.398	HH	22328	2031684	39.67%	2.599%
235	19.454	19.398	19.476	HH	22717	1007242	19.67%	1.289%
236	19.576	19.476	19.608	HH	24481	1854217	36.20%	2.372%
237	19.645	19.608	19.668	HH	26274	898332	17.54%	1.149%
238	19.724	19.668	19.778	HH	27311	1742160	34.01%	2.229%
239	19.969	19.778	19.994	HH	34778	3923261	76.60%	5.019%
240	20.014	19.994	20.068	HH	34497	1431064	27.94%	1.831%
241	20.108	20.068	20.172	HH	31823	1917126	37.43%	2.453%
242	20.297	20.172	20.322	HH	32072	2833637	55.32%	3.625%
243	20.337	20.322	20.391	HH	32089	1310608	25.59%	1.677%
244	20.438	20.391	20.462	HH	32151	1343726	26.23%	1.719%
245	20.560	20.462	20.665	HH	33835	3990344	77.91%	5.105%
246	20.737	20.665	20.762	HH	32968	1864545	36.40%	2.386%

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247	20.868	20.762	20.895	HH	34089	2657714	51.89%	3.400%
248	20.989	20.895	21.088	HH	34494	3896359	76.07%	4.985%
249	21.116	21.088	21.138	HH	32565	973731	19.01%	1.246%
250	21.155	21.138	21.215	HH	32984	1487178	29.04%	1.903%
251	21.279	21.215	21.372	HH	32879	3032995	59.22%	3.880%
252	21.449	21.372	21.642	HH	32527	5121938	100.00%	6.553%
253	21.660	21.642	21.738	HH	30428	1737239	33.92%	2.223%
254	21.768	21.738	21.802	HH	30494	1143911	22.33%	1.464%
255	21.852	21.802	21.872	HH	31642	1303697	25.45%	1.668%
256	21.921	21.872	22.002	HHA	32292	2496760	48.75%	3.194%
					Sum of corrected areas:		78161079	

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