

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102422\
Data File : FG010992.D
Signal(s) : FID1A.ch
Acq On : 24 Oct 2022 22:12
Sample : N5235-03MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.192	4.169	4.223	VH	1987	58461	0.70%	0.027%
2	4.259	4.223	4.318	HH	257507	2922373	35.05%	1.343%
3	4.322	4.318	4.359	HH	2398	53595	0.64%	0.025%
4	4.371	4.359	4.387	HH	2143	33964	0.41%	0.016%
5	4.403	4.387	4.413	HH	2347	34559	0.41%	0.016%
6	4.431	4.413	4.453	HH	3554	66591	0.80%	0.031%
7	4.481	4.453	4.528	HH	5953	157980	1.89%	0.073%
8	4.545	4.528	4.603	HH	2803	106706	1.28%	0.049%
9	4.618	4.603	4.626	HH	2245	30878	0.37%	0.014%
10	4.647	4.626	4.663	HH	2411	50986	0.61%	0.023%
11	4.679	4.663	4.698	HH	2404	49443	0.59%	0.023%
12	4.720	4.698	4.740	HH	2364	56528	0.68%	0.026%
13	4.758	4.740	4.803	HH	2755	86967	1.04%	0.040%
14	4.838	4.803	4.861	HH	2197	69983	0.84%	0.032%
15	4.919	4.861	4.991	HH	2436	164281	1.97%	0.075%
16	5.016	4.991	5.040	HH	2765	71355	0.86%	0.033%
17	5.061	5.040	5.126	HH	3040	118718	1.42%	0.055%
18	5.143	5.126	5.186	HH	2436	75825	0.91%	0.035%
19	5.209	5.186	5.233	HH	3564	76860	0.92%	0.035%
20	5.246	5.233	5.263	HH	2452	40070	0.48%	0.018%
21	5.277	5.263	5.317	HH	2324	68719	0.82%	0.032%
22	5.334	5.317	5.353	HH	2150	44255	0.53%	0.020%
23	5.358	5.353	5.378	HH	1904	27455	0.33%	0.013%
24	5.405	5.378	5.431	HH	3723	82959	1.00%	0.038%
25	5.445	5.431	5.468	HH	2361	48765	0.58%	0.022%
26	5.473	5.468	5.479	HH	1937	12004	0.14%	0.006%
27	5.483	5.479	5.487	HH	1923	9283	0.11%	0.004%
28	5.505	5.487	5.545	HH	3197	84009	1.01%	0.039%
29	5.571	5.545	5.596	HH	2276	64477	0.77%	0.030%
30	5.621	5.596	5.645	HH	2128	59937	0.72%	0.028%
31	5.686	5.645	5.695	HH	3638	87376	1.05%	0.040%
32	5.705	5.695	5.759	HH	3545	111542	1.34%	0.051%
33	5.768	5.759	5.803	HH	2434	61273	0.73%	0.028%
34	5.818	5.803	5.829	HH	2264	33744	0.40%	0.016%
35	5.833	5.829	5.838	HH	2239	12799	0.15%	0.006%
36	5.844	5.838	5.862	HH	2286	31190	0.37%	0.014%

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37	5.881	5.862	5.897	HH	2476	49813	0.60%	0.023%
38	5.917	5.897	5.941	HH	2557	65128	0.78%	0.030%
39	5.962	5.941	6.006	HH	4665	124772	1.50%	0.057%
40	6.020	6.006	6.028	HH	3081	38523	0.46%	0.018%
41	6.048	6.028	6.138	HH	32153	601548	7.22%	0.276%
42	6.163	6.138	6.194	HH	4003	109217	1.31%	0.050%
43	6.208	6.194	6.218	HH	2769	39298	0.47%	0.018%
44	6.224	6.218	6.235	HH	2790	27476	0.33%	0.013%
45	6.239	6.235	6.254	HH	2780	31016	0.37%	0.014%
46	6.278	6.254	6.313	HH	4134	109958	1.32%	0.051%
47	6.325	6.313	6.347	HH	2832	56613	0.68%	0.026%
48	6.358	6.347	6.366	HH	2738	30765	0.37%	0.014%
49	6.380	6.366	6.411	HH	2917	71617	0.86%	0.033%
50	6.442	6.411	6.491	HH	287882	3022301	36.25%	1.389%
51	6.500	6.491	6.537	HH	3095	80444	0.96%	0.037%
52	6.546	6.537	6.550	HH	2611	20592	0.25%	0.009%
53	6.572	6.550	6.578	HH	2848	46232	0.55%	0.021%
54	6.595	6.578	6.670	HH	3202	152012	1.82%	0.070%
55	6.677	6.670	6.684	HH	2571	21522	0.26%	0.010%
56	6.689	6.684	6.694	HH	2558	14643	0.18%	0.007%
57	6.711	6.694	6.724	HH	2612	45689	0.55%	0.021%
58	6.761	6.724	6.786	HH	3257	109065	1.31%	0.050%
59	6.798	6.786	6.823	HH	3052	64830	0.78%	0.030%
60	6.835	6.823	6.850	HH	3176	49816	0.60%	0.023%
61	6.882	6.850	6.904	HH	3306	99289	1.19%	0.046%
62	6.925	6.904	6.936	HH	3101	56149	0.67%	0.026%
63	6.959	6.936	6.995	HH	4216	133121	1.60%	0.061%
64	7.010	6.995	7.033	HH	3911	88558	1.06%	0.041%
65	7.060	7.033	7.094	HH	5294	148503	1.78%	0.068%
66	7.111	7.094	7.126	HH	3503	66434	0.80%	0.031%
67	7.131	7.126	7.145	HH	3363	37236	0.45%	0.017%
68	7.163	7.145	7.180	HH	3851	73061	0.88%	0.034%
69	7.196	7.180	7.214	HH	4076	72561	0.87%	0.033%
70	7.218	7.214	7.236	HH	3218	39608	0.48%	0.018%
71	7.259	7.236	7.278	HH	3747	84565	1.01%	0.039%
72	7.288	7.278	7.316	HH	3230	70974	0.85%	0.033%
73	7.331	7.316	7.346	HH	3276	58052	0.70%	0.027%
74	7.354	7.346	7.369	HH	3269	45026	0.54%	0.021%
75	7.390	7.369	7.423	HH	4632	116631	1.40%	0.054%
76	7.450	7.423	7.489	HH	3584	131049	1.57%	0.060%
77	7.499	7.489	7.503	HH	3338	27811	0.33%	0.013%
78	7.513	7.503	7.536	HH	3325	63657	0.76%	0.029%
79	7.554	7.536	7.577	HH	3219	76967	0.92%	0.035%
80	7.596	7.577	7.613	HH	3148	65184	0.78%	0.030%
81	7.623	7.613	7.639	HH	3226	50147	0.60%	0.023%
82	7.660	7.639	7.693	HH	3872	110734	1.33%	0.051%
83	7.719	7.693	7.734	HH	3353	79788	0.96%	0.037%
84	7.747	7.734	7.769	HH	3479	68977	0.83%	0.032%
85	7.779	7.769	7.784	HH	3249	30038	0.36%	0.014%
86	7.832	7.784	7.893	HH	5169	268656	3.22%	0.123%
87	7.921	7.893	7.927	HH	3920	76159	0.91%	0.035%
88	7.966	7.927	7.978	HH	5122	139704	1.68%	0.064%
89	7.983	7.978	8.002	HH	5033	68028	0.82%	0.031%

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90	8.018	8.002	8.036	HH	4957	95133	1.14%	0.044%
91	8.053	8.036	8.062	HH	4767	72357	0.87%	0.033%
92	8.085	8.062	8.110	HH	5790	143005	1.72%	0.066%
93	8.128	8.110	8.141	HH	4774	85462	1.03%	0.039%
94	8.173	8.141	8.192	HH	6601	165825	1.99%	0.076%
95	8.205	8.192	8.215	HH	5259	70223	0.84%	0.032%
96	8.236	8.215	8.247	HH	10315	153062	1.84%	0.070%
97	8.273	8.247	8.332	HH	276011	3178453	38.12%	1.460%
98	8.357	8.332	8.398	HH	40422	714615	8.57%	0.328%
99	8.406	8.398	8.486	HH	9031	351172	4.21%	0.161%
100	8.507	8.486	8.529	HH	5543	138857	1.67%	0.064%
101	8.534	8.529	8.556	HH	5189	81068	0.97%	0.037%
102	8.563	8.556	8.583	HH	4845	79514	0.95%	0.037%
103	8.656	8.583	8.675	HH	7489	323675	3.88%	0.149%
104	8.705	8.675	8.733	HH	7820	232262	2.79%	0.107%
105	8.770	8.733	8.795	HH	7363	239810	2.88%	0.110%
106	8.813	8.795	8.834	HH	7013	145145	1.74%	0.067%
107	8.872	8.834	8.887	HH	6445	189407	2.27%	0.087%
108	8.903	8.887	8.922	HH	6692	134138	1.61%	0.062%
109	8.937	8.922	8.958	HH	6429	133126	1.60%	0.061%
110	8.979	8.958	8.988	HH	6410	111055	1.33%	0.051%
111	9.013	8.988	9.061	HH	7821	295788	3.55%	0.136%
112	9.070	9.061	9.081	HH	6236	70688	0.85%	0.032%
113	9.102	9.081	9.148	HH	8799	288517	3.46%	0.133%
114	9.176	9.148	9.203	HH	7986	225093	2.70%	0.103%
115	9.226	9.203	9.246	HH	7739	172599	2.07%	0.079%
116	9.263	9.246	9.277	HH	7315	128906	1.55%	0.059%
117	9.311	9.277	9.352	HH	12174	367047	4.40%	0.169%
118	9.367	9.352	9.374	HH	7323	94180	1.13%	0.043%
119	9.404	9.374	9.424	HH	10768	255091	3.06%	0.117%
120	9.443	9.424	9.451	HH	11897	165321	1.98%	0.076%
121	9.462	9.451	9.505	HH	12422	307764	3.69%	0.141%
122	9.526	9.505	9.563	HH	8182	264502	3.17%	0.122%
123	9.590	9.563	9.632	HH	11325	362589	4.35%	0.167%
124	9.659	9.632	9.683	HH	11432	274291	3.29%	0.126%
125	9.707	9.683	9.745	HH	11808	340444	4.08%	0.156%
126	9.759	9.745	9.787	HH	8688	204524	2.45%	0.094%
127	9.814	9.787	9.844	HH	9290	285820	3.43%	0.131%
128	9.882	9.844	9.955	HH	267748	3626349	43.50%	1.666%
129	9.959	9.955	10.003	HH	8697	233636	2.80%	0.107%
130	10.036	10.003	10.061	HH	8196	273680	3.28%	0.126%
131	10.072	10.061	10.097	HH	7905	163935	1.97%	0.075%
132	10.112	10.097	10.130	HH	7671	151865	1.82%	0.070%
133	10.160	10.130	10.176	HH	8460	214904	2.58%	0.099%
134	10.199	10.176	10.234	HH	9507	303352	3.64%	0.139%
135	10.334	10.234	10.354	HH	11322	689143	8.27%	0.317%
136	10.371	10.354	10.396	HH	10241	239013	2.87%	0.110%
137	10.456	10.396	10.480	HH	12360	521678	6.26%	0.240%
138	10.502	10.480	10.523	HH	13860	307285	3.69%	0.141%
139	10.529	10.523	10.554	HH	11003	202866	2.43%	0.093%
140	10.575	10.554	10.598	HH	12400	299158	3.59%	0.137%
141	10.620	10.598	10.637	HH	14591	289663	3.47%	0.133%

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142	10.652	10.637	10.675	HH	11991	251696	3.02%	0.116%
143	10.695	10.675	10.713	HH	11350	245193	2.94%	0.113%
144	10.724	10.713	10.738	HH	10769	155300	1.86%	0.071%
145	10.753	10.738	10.770	HH	10830	201102	2.41%	0.092%
146	10.792	10.770	10.807	HH	10727	225675	2.71%	0.104%
147	10.818	10.807	10.823	HH	10156	98012	1.18%	0.045%
148	10.848	10.823	10.886	HH	32216	641467	7.69%	0.295%
149	10.924	10.886	10.975	HH	35678	923405	11.08%	0.424%
150	10.983	10.975	11.029	HH	11640	365192	4.38%	0.168%
151	11.034	11.029	11.052	HH	10804	145022	1.74%	0.067%
152	11.065	11.052	11.069	HH	10436	107378	1.29%	0.049%
153	11.073	11.069	11.088	HH	10441	111591	1.34%	0.051%
154	11.130	11.088	11.135	HH	12245	313296	3.76%	0.144%
155	11.139	11.135	11.147	HH	12330	89311	1.07%	0.041%
156	11.163	11.147	11.203	HH	12664	393730	4.72%	0.181%
157	11.218	11.203	11.223	HH	11271	133128	1.60%	0.061%
158	11.247	11.223	11.253	HH	12294	205652	2.47%	0.094%
159	11.259	11.253	11.277	HH	12224	172464	2.07%	0.079%
160	11.326	11.277	11.359	HH	272623	3683709	44.18%	1.693%
161	11.373	11.359	11.381	HH	16678	205929	2.47%	0.095%
162	11.387	11.381	11.428	HH	16537	402877	4.83%	0.185%
163	11.461	11.428	11.475	HH	13708	368403	4.42%	0.169%
164	11.505	11.475	11.527	HH	15740	437633	5.25%	0.201%
165	11.547	11.527	11.570	HH	15354	354459	4.25%	0.163%
166	11.592	11.570	11.610	HH	14448	321176	3.85%	0.148%
167	11.653	11.610	11.669	HH	26459	623508	7.48%	0.286%
168	11.684	11.669	11.724	HH	27413	606722	7.28%	0.279%
169	11.760	11.724	11.781	HH	25168	658081	7.89%	0.302%
170	11.800	11.781	11.814	HH	30993	473397	5.68%	0.218%
171	11.830	11.814	11.885	HH	32998	810002	9.72%	0.372%
172	11.908	11.885	11.937	HH	16601	464153	5.57%	0.213%
173	11.952	11.937	11.960	HH	14746	197765	2.37%	0.091%
174	11.996	11.960	12.004	HH	18166	432299	5.19%	0.199%
175	12.022	12.004	12.033	HH	25709	389343	4.67%	0.179%
176	12.045	12.033	12.070	HH	25305	472942	5.67%	0.217%
177	12.087	12.070	12.108	HH	16546	366917	4.40%	0.169%
178	12.130	12.108	12.169	HH	22563	678752	8.14%	0.312%
179	12.187	12.169	12.214	HH	17886	455177	5.46%	0.209%
180	12.252	12.214	12.293	HH	59840	1356723	16.27%	0.623%
181	12.328	12.293	12.348	HH	20052	601732	7.22%	0.276%
182	12.372	12.348	12.389	HH	20119	481594	5.78%	0.221%
183	12.401	12.389	12.427	HH	19735	423733	5.08%	0.195%
184	12.445	12.427	12.485	HH	23006	694103	8.33%	0.319%
185	12.508	12.485	12.531	HH	28800	628558	7.54%	0.289%
186	12.554	12.531	12.573	HH	42232	773133	9.27%	0.355%
187	12.587	12.573	12.605	HH	29218	510967	6.13%	0.235%
188	12.637	12.605	12.655	HH	265907	3654663	43.83%	1.679%
189	12.667	12.655	12.724	HH	100644	1790273	21.47%	0.823%
190	12.731	12.724	12.744	HH	18814	220900	2.65%	0.101%
191	12.772	12.744	12.784	HH	21667	484637	5.81%	0.223%
192	12.805	12.784	12.823	HH	34876	650689	7.80%	0.299%
193	12.833	12.823	12.842	HH	24197	262355	3.15%	0.121%
194	12.852	12.842	12.870	HH	24594	398272	4.78%	0.183%

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195	12.890	12.870	12.903	HH	32142	564105	6.77%	0.259%
196	12.908	12.903	12.938	HH	30239	530350	6.36%	0.244%
197	12.963	12.938	12.994	HH	143966	2127815	25.52%	0.978%
198	13.022	12.994	13.043	HH	27629	726957	8.72%	0.334%
199	13.059	13.043	13.090	HH	25452	666835	8.00%	0.306%
200	13.113	13.090	13.126	HH	24071	488201	5.86%	0.224%
201	13.143	13.126	13.160	HH	26277	512464	6.15%	0.235%
202	13.172	13.160	13.206	HH	23878	610624	7.32%	0.281%
203	13.213	13.206	13.218	HH	21256	157610	1.89%	0.072%
204	13.253	13.218	13.288	HH	29018	1090319	13.08%	0.501%
205	13.306	13.288	13.338	HH	29333	788878	9.46%	0.362%
206	13.367	13.338	13.372	HH	27870	512663	6.15%	0.236%
207	13.391	13.372	13.407	HH	29801	593899	7.12%	0.273%
208	13.426	13.407	13.464	HH	40813	1115941	13.38%	0.513%
209	13.484	13.464	13.509	HH	38937	861948	10.34%	0.396%
210	13.557	13.509	13.596	HH	55324	1950207	23.39%	0.896%
211	13.629	13.596	13.647	HH	29744	856080	10.27%	0.393%
212	13.668	13.647	13.684	HH	36733	723423	8.68%	0.332%
213	13.703	13.684	13.725	HH	54419	1016027	12.19%	0.467%
214	13.741	13.725	13.769	HH	33606	833611	10.00%	0.383%
215	13.838	13.769	13.861	HH	279980	5052894	60.61%	2.322%
216	13.872	13.861	13.905	HH	53276	1054004	12.64%	0.484%
217	13.919	13.905	13.938	HH	30342	606887	7.28%	0.279%
218	13.955	13.938	13.984	HH	32076	838930	10.06%	0.385%
219	14.003	13.984	14.009	HH	30281	448068	5.37%	0.206%
220	14.028	14.009	14.063	HH	31882	1003209	12.03%	0.461%
221	14.068	14.063	14.077	HH	30094	239633	2.87%	0.110%
222	14.086	14.077	14.109	HH	30583	586000	7.03%	0.269%
223	14.149	14.109	14.167	HH	33296	1100051	13.19%	0.505%
224	14.196	14.167	14.208	HH	33923	800721	9.60%	0.368%
225	14.257	14.208	14.281	HH	41573	1635358	19.61%	0.751%
226	14.300	14.281	14.336	HH	53693	1438257	17.25%	0.661%
227	14.354	14.336	14.364	HH	36354	603364	7.24%	0.277%
228	14.400	14.364	14.421	HH	45543	1407875	16.89%	0.647%
229	14.434	14.421	14.446	HH	39768	585482	7.02%	0.269%
230	14.470	14.446	14.488	HH	53383	1178206	14.13%	0.541%
231	14.499	14.488	14.512	HH	46297	641912	7.70%	0.295%
232	14.535	14.512	14.558	HH	66750	1437222	17.24%	0.660%
233	14.562	14.558	14.580	HH	43035	561577	6.74%	0.258%
234	14.607	14.580	14.637	HH	53153	1552757	18.62%	0.713%
235	14.656	14.637	14.678	HH	43817	1012740	12.15%	0.465%
236	14.694	14.678	14.710	HH	44048	837222	10.04%	0.385%
237	14.740	14.710	14.773	HH	156729	3173675	38.07%	1.458%
238	14.802	14.773	14.816	HH	52575	1214438	14.57%	0.558%
239	14.848	14.816	14.868	HH	99223	2077657	24.92%	0.955%
240	14.889	14.868	14.915	HH	127709	2297135	27.55%	1.055%
241	14.945	14.915	14.973	HH	265425	4471354	53.63%	2.054%
242	15.009	14.973	15.068	HH	65830	3138533	37.64%	1.442%
243	15.081	15.068	15.099	HH	51835	930467	11.16%	0.428%
244	15.104	15.099	15.130	HH	49289	875926	10.51%	0.402%
245	15.166	15.130	15.194	HH	57452	2030828	24.36%	0.933%
246	15.206	15.194	15.230	HH	56333	1161286	13.93%	0.534%

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247	15.234	15.230	15.254	HH	51717	739869	8.87%	0.340%
248	15.305	15.254	15.313	HH	62102	1992150	23.89%	0.915%
249	15.339	15.313	15.381	HH	85720	2796772	33.55%	1.285%
250	15.394	15.381	15.410	HH	56377	991295	11.89%	0.455%
251	15.439	15.410	15.454	HH	59000	1503549	18.03%	0.691%
252	15.479	15.454	15.497	HH	61764	1539094	18.46%	0.707%
253	15.525	15.497	15.547	HH	102569	2319946	27.83%	1.066%
254	15.563	15.547	15.595	HH	74804	1871724	22.45%	0.860%
255	15.633	15.595	15.638	HH	65626	1620057	19.43%	0.744%
256	15.661	15.638	15.672	HH	72443	1398394	16.77%	0.643%
257	15.691	15.672	15.722	HH	82005	2159591	25.90%	0.992%
258	15.767	15.722	15.788	HH	66842	2538202	30.44%	1.166%
259	15.803	15.788	15.826	HH	63768	1431649	17.17%	0.658%
260	15.854	15.826	15.879	HH	70945	2092875	25.10%	0.962%
261	15.907	15.879	15.923	HH	70678	1774585	21.28%	0.815%
262	15.968	15.923	16.011	HH	273727	6424753	77.06%	2.952%
263	16.036	16.011	16.043	HH	71405	1333927	16.00%	0.613%
264	16.047	16.043	16.051	HH	71388	341350	4.09%	0.157%
265	16.059	16.051	16.085	HH	70796	1412525	16.94%	0.649%
266	16.135	16.085	16.143	HH	80437	2590800	31.07%	1.190%
267	16.158	16.143	16.186	HH	80738	2034629	24.40%	0.935%
268	16.241	16.186	16.257	HH	86374	3482882	41.77%	1.600%
269	16.275	16.257	16.302	HH	87472	2297151	27.55%	1.055%
270	16.333	16.302	16.344	HH	92362	2239591	26.86%	1.029%
271	16.361	16.344	16.382	HH	95175	2022866	24.26%	0.929%
272	16.415	16.382	16.434	HH	177482	3996615	47.94%	1.836%
273	16.443	16.434	16.486	HH	124408	3179507	38.14%	1.461%
274	16.511	16.486	16.515	HH	91916	1531546	18.37%	0.704%
275	16.544	16.515	16.570	HH	114864	3304076	39.63%	1.518%
276	16.578	16.570	16.597	HH	97629	1587113	19.04%	0.729%
277	16.611	16.597	16.631	HH	96316	1892875	22.70%	0.870%
278	16.637	16.631	16.643	HH	94225	677456	8.13%	0.311%
279	16.658	16.643	16.678	HH	95531	1985705	23.82%	0.912%
280	16.736	16.678	16.766	HH	170161	6311533	75.70%	2.900%
281	16.794	16.766	16.834	HH	187193	5263091	63.13%	2.418%
282	16.837	16.834	16.842	HH	104559	469931	5.64%	0.216%
283	16.861	16.842	16.869	HH	110223	1777776	21.32%	0.817%
284	16.921	16.869	16.948	HH	307574	8337337	100.00%	3.831%
285	16.959	16.948	16.982	HH	129580	2495110	29.93%	1.146%

Sum of corrected areas: 217648226

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