

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081821\
 Data File : FG008712.D
 Signal(s) : FID1A.ch
 Acq On : 18 Aug 2021 16:43
 Sample : M3428-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081621.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.368	4.340	4.386	BH	1497	19192	0.43%	0.016%
2	4.409	4.386	4.427	HH	1905	26261	0.59%	0.022%
3	4.453	4.427	4.490	HH	296134	2703918	61.22%	2.219%
4	4.498	4.490	4.511	HH	1701	16507	0.37%	0.014%
5	4.524	4.511	4.549	HH	1489	22889	0.52%	0.019%
6	4.570	4.549	4.586	HH	990	17369	0.39%	0.014%
7	4.604	4.586	4.641	HH	7180	113500	2.57%	0.093%
8	4.655	4.641	4.667	HH	3384	40018	0.91%	0.033%
9	4.678	4.667	4.692	HH	3186	36646	0.83%	0.030%
10	4.708	4.692	4.726	HH	10368	103542	2.34%	0.085%
11	4.739	4.726	4.749	HH	3850	37554	0.85%	0.031%
12	4.762	4.749	4.776	HH	4473	58198	1.32%	0.048%
13	4.787	4.776	4.815	HH	4434	61982	1.40%	0.051%
14	4.831	4.815	4.847	HH	4666	61324	1.39%	0.050%
15	4.868	4.847	4.894	HH	5952	95723	2.17%	0.079%
16	4.931	4.894	4.952	HH	4528	82717	1.87%	0.068%
17	4.979	4.952	4.994	HH	3309	52537	1.19%	0.043%
18	5.009	4.994	5.036	HH	2885	51371	1.16%	0.042%
19	5.065	5.036	5.079	HH	8369	96314	2.18%	0.079%
20	5.096	5.079	5.117	HH	9315	119726	2.71%	0.098%
21	5.135	5.117	5.165	HH	11018	147778	3.35%	0.121%
22	5.178	5.165	5.182	HH	3591	29797	0.67%	0.024%
23	5.198	5.182	5.220	HH	11571	135635	3.07%	0.111%
24	5.224	5.220	5.240	HH	2030	19708	0.45%	0.016%
25	5.253	5.240	5.275	HH	1742	29785	0.67%	0.024%
26	5.297	5.275	5.309	HH	5017	64188	1.45%	0.053%
27	5.317	5.309	5.328	HH	4060	43890	0.99%	0.036%
28	5.357	5.328	5.372	HH	4927	106578	2.41%	0.087%
29	5.387	5.372	5.404	HH	5499	78013	1.77%	0.064%
30	5.415	5.404	5.430	HH	3420	48001	1.09%	0.039%
31	5.447	5.430	5.469	HH	4581	73581	1.67%	0.060%
32	5.494	5.469	5.513	HH	58333	619849	14.03%	0.509%
33	5.524	5.513	5.550	HH	12004	157944	3.58%	0.130%
34	5.566	5.550	5.578	HH	4273	57724	1.31%	0.047%
35	5.586	5.578	5.602	HH	2866	33822	0.77%	0.028%
36	5.631	5.602	5.644	HH	3546	74607	1.69%	0.061%

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37	5.650	5.644	5.662	HH	3462	34055	0.77%	0.028%
38	5.683	5.662	5.703	HH	13966	193021	4.37%	0.158%
39	5.712	5.703	5.722	HH	3882	38241	0.87%	0.031%
40	5.743	5.722	5.753	HH	5052	79644	1.80%	0.065%
41	5.781	5.753	5.824	HH	12912	318847	7.22%	0.262%
42	5.843	5.824	5.857	HH	9004	115890	2.62%	0.095%
43	5.873	5.857	5.886	HH	8270	110938	2.51%	0.091%
44	5.890	5.886	5.899	HH	6646	51342	1.16%	0.042%
45	5.907	5.899	5.932	HH	6854	97470	2.21%	0.080%
46	5.950	5.932	5.976	HH	8376	134318	3.04%	0.110%
47	5.999	5.976	6.022	HH	9268	165752	3.75%	0.136%
48	6.053	6.022	6.072	HH	13437	259781	5.88%	0.213%
49	6.106	6.072	6.123	HH	28121	481085	10.89%	0.395%
50	6.136	6.123	6.164	HH	20173	300670	6.81%	0.247%
51	6.197	6.164	6.215	HH	17459	326344	7.39%	0.268%
52	6.227	6.215	6.252	HH	8420	163706	3.71%	0.134%
53	6.269	6.252	6.298	HH	8984	198050	4.48%	0.163%
54	6.318	6.298	6.340	HH	12064	215445	4.88%	0.177%
55	6.361	6.340	6.379	HH	9889	171455	3.88%	0.141%
56	6.419	6.379	6.447	HH	13105	357608	8.10%	0.294%
57	6.480	6.447	6.530	HH	328472	3492264	79.07%	2.866%
58	6.541	6.530	6.556	HH	6905	98125	2.22%	0.081%
59	6.572	6.556	6.583	HH	7826	109092	2.47%	0.090%
60	6.597	6.583	6.609	HH	10007	135318	3.06%	0.111%
61	6.628	6.609	6.648	HH	28490	375976	8.51%	0.309%
62	6.659	6.648	6.665	HH	9505	95157	2.15%	0.078%
63	6.680	6.665	6.693	HH	12751	179784	4.07%	0.148%
64	6.701	6.693	6.720	HH	10380	136390	3.09%	0.112%
65	6.762	6.720	6.781	HH	17397	376661	8.53%	0.309%
66	6.805	6.781	6.815	HH	12951	197275	4.47%	0.162%
67	6.821	6.815	6.852	HH	13178	232369	5.26%	0.191%
68	6.886	6.852	6.911	HH	33254	529521	11.99%	0.435%
69	6.924	6.911	6.931	HH	8805	95193	2.16%	0.078%
70	6.954	6.931	6.967	HH	11235	208021	4.71%	0.171%
71	6.984	6.967	6.988	HH	17215	185674	4.20%	0.152%
72	6.999	6.988	7.022	HH	19693	294480	6.67%	0.242%
73	7.042	7.022	7.065	HH	23745	385291	8.72%	0.316%
74	7.084	7.065	7.101	HH	21691	326579	7.39%	0.268%
75	7.115	7.101	7.129	HH	24080	310308	7.03%	0.255%
76	7.142	7.129	7.167	HH	21280	321290	7.27%	0.264%
77	7.185	7.167	7.226	HH	26366	531498	12.03%	0.436%
78	7.246	7.226	7.270	HH	14345	303093	6.86%	0.249%
79	7.286	7.270	7.305	HH	13991	227292	5.15%	0.187%
80	7.327	7.305	7.352	HH	11047	283255	6.41%	0.232%
81	7.406	7.352	7.437	HH	104087	1751792	39.66%	1.438%
82	7.452	7.437	7.469	HH	17303	279256	6.32%	0.229%
83	7.483	7.469	7.518	HH	14791	404640	9.16%	0.332%
84	7.528	7.518	7.552	HH	12172	224075	5.07%	0.184%
85	7.583	7.552	7.599	HH	30453	531625	12.04%	0.436%
86	7.606	7.599	7.625	HH	18270	252004	5.71%	0.207%
87	7.639	7.625	7.655	HH	16253	232502	5.26%	0.191%
88	7.682	7.655	7.693	HH	12129	246333	5.58%	0.202%
89	7.726	7.693	7.737	HH	19965	399058	9.04%	0.328%

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90	7.743	7.737	7.761	HH	18451	228651	5.18%	0.188%
91	7.774	7.761	7.788	HH	16647	238703	5.40%	0.196%
92	7.794	7.788	7.819	HH	13277	223864	5.07%	0.184%
93	7.862	7.819	7.874	HH	23488	600911	13.61%	0.493%
94	7.886	7.874	7.904	HH	22999	324314	7.34%	0.266%
95	7.929	7.904	7.950	HH	28034	492237	11.15%	0.404%
96	7.975	7.950	7.995	HH	30158	515331	11.67%	0.423%
97	8.033	7.995	8.061	HH	31013	872082	19.75%	0.716%
98	8.101	8.061	8.124	HH	37333	731067	16.55%	0.600%
99	8.130	8.124	8.143	HH	14486	162018	3.67%	0.133%
100	8.154	8.143	8.175	HH	14278	258460	5.85%	0.212%
101	8.193	8.175	8.205	HH	22178	323185	7.32%	0.265%
102	8.215	8.205	8.225	HH	19806	229262	5.19%	0.188%
103	8.241	8.225	8.252	HH	22732	332565	7.53%	0.273%
104	8.281	8.252	8.310	HH	363239	4189959	94.87%	3.439%
105	8.325	8.310	8.346	HH	28343	478475	10.83%	0.393%
106	8.389	8.346	8.412	HH	22841	747105	16.92%	0.613%
107	8.431	8.412	8.436	HH	18279	244442	5.53%	0.201%
108	8.449	8.436	8.461	HH	22360	290378	6.57%	0.238%
109	8.472	8.461	8.486	HH	22690	297912	6.75%	0.245%
110	8.507	8.486	8.545	HH	27197	676169	15.31%	0.555%
111	8.575	8.545	8.596	HH	19156	482552	10.93%	0.396%
112	8.609	8.596	8.622	HH	16231	227508	5.15%	0.187%
113	8.656	8.622	8.669	HH	21957	525414	11.90%	0.431%
114	8.703	8.669	8.715	HH	25123	610450	13.82%	0.501%
115	8.728	8.715	8.755	HH	28361	594338	13.46%	0.488%
116	8.770	8.755	8.795	HH	27610	540869	12.25%	0.444%
117	8.817	8.795	8.844	HH	53810	920793	20.85%	0.756%
118	8.870	8.844	8.895	HH	27383	618801	14.01%	0.508%
119	8.898	8.895	8.915	HH	18506	208901	4.73%	0.171%
120	8.934	8.915	8.954	HH	21141	437225	9.90%	0.359%
121	8.968	8.954	8.989	HH	20901	393958	8.92%	0.323%
122	9.003	8.989	9.018	HH	17457	282654	6.40%	0.232%
123	9.045	9.018	9.067	HH	22693	580806	13.15%	0.477%
124	9.105	9.067	9.134	HH	130198	1975088	44.72%	1.621%
125	9.145	9.134	9.174	HH	21744	471490	10.68%	0.387%
126	9.190	9.174	9.220	HH	23711	556309	12.60%	0.457%
127	9.241	9.220	9.252	HH	19338	346336	7.84%	0.284%
128	9.259	9.252	9.279	HH	19847	285641	6.47%	0.234%
129	9.309	9.279	9.322	HH	19263	450036	10.19%	0.369%
130	9.341	9.322	9.356	HH	22774	392380	8.88%	0.322%
131	9.363	9.356	9.376	HH	17674	207367	4.70%	0.170%
132	9.395	9.376	9.425	HH	22318	558703	12.65%	0.459%
133	9.440	9.425	9.455	HH	18835	321917	7.29%	0.264%
134	9.482	9.455	9.511	HH	36549	877590	19.87%	0.720%
135	9.524	9.511	9.538	HH	23923	351014	7.95%	0.288%
136	9.566	9.538	9.588	HH	32233	746089	16.89%	0.612%
137	9.611	9.588	9.632	HH	30469	614204	13.91%	0.504%
138	9.642	9.632	9.649	HH	20900	217792	4.93%	0.179%
139	9.664	9.649	9.695	HH	30228	618968	14.01%	0.508%
140	9.721	9.695	9.749	HH	18637	548524	12.42%	0.450%
141	9.765	9.749	9.782	HH	17382	331038	7.50%	0.272%

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142	9.803	9.782	9.813	HH	19472	333092	7.54%	0.273%
143	9.843	9.813	9.861	HH	27370	664118	15.04%	0.545%
144	9.887	9.861	9.935	HH	354494	4416561	100.00%	3.625%
145	9.966	9.935	9.979	HH	21137	525543	11.90%	0.431%
146	9.989	9.979	10.039	HH	20007	615657	13.94%	0.505%
147	10.064	10.039	10.083	HH	20065	463298	10.49%	0.380%
148	10.097	10.083	10.110	HH	16854	265377	6.01%	0.218%
149	10.117	10.110	10.129	HH	16380	184915	4.19%	0.152%
150	10.136	10.129	10.147	HH	16346	178042	4.03%	0.146%
151	10.161	10.147	10.184	HH	18392	372431	8.43%	0.306%
152	10.231	10.184	10.247	HH	28153	763630	17.29%	0.627%
153	10.276	10.247	10.305	HH	53731	1147710	25.99%	0.942%
154	10.326	10.305	10.345	HH	26515	533748	12.09%	0.438%
155	10.365	10.345	10.390	HH	29465	614681	13.92%	0.504%
156	10.419	10.390	10.450	HH	30831	779438	17.65%	0.640%
157	10.474	10.450	10.488	HH	16769	362634	8.21%	0.298%
158	10.501	10.488	10.513	HH	16787	241368	5.47%	0.198%
159	10.536	10.513	10.551	HH	20107	437660	9.91%	0.359%
160	10.554	10.551	10.589	HH	19769	409513	9.27%	0.336%
161	10.627	10.589	10.666	HH	122530	2021623	45.77%	1.659%
162	10.698	10.666	10.735	HH	49634	1209169	27.38%	0.992%
163	10.748	10.735	10.782	HH	20390	515323	11.67%	0.423%
164	10.797	10.782	10.802	HH	16028	185132	4.19%	0.152%
165	10.819	10.802	10.825	HH	16789	225728	5.11%	0.185%
166	10.841	10.825	10.860	HH	17902	353385	8.00%	0.290%
167	10.882	10.860	10.895	HH	18356	360330	8.16%	0.296%
168	10.908	10.895	10.925	HH	17480	309893	7.02%	0.254%
169	10.950	10.925	10.985	HH	25194	785660	17.79%	0.645%
170	11.020	10.985	11.035	HH	27704	686792	15.55%	0.564%
171	11.040	11.035	11.062	HH	22896	321146	7.27%	0.264%
172	11.081	11.062	11.116	HH	25737	634288	14.36%	0.521%
173	11.135	11.116	11.175	HH	23340	630179	14.27%	0.517%
174	11.190	11.175	11.219	HH	16758	413537	9.36%	0.339%
175	11.240	11.219	11.261	HH	16878	399287	9.04%	0.328%
176	11.284	11.261	11.302	HH	17556	412587	9.34%	0.339%
177	11.333	11.302	11.388	HH	312244	4236956	95.93%	3.477%
178	11.422	11.388	11.470	HH	42576	1175425	26.61%	0.965%
179	11.488	11.470	11.509	HH	16476	351645	7.96%	0.289%
180	11.528	11.509	11.556	HH	16391	420826	9.53%	0.345%
181	11.577	11.556	11.604	HH	16882	450319	10.20%	0.370%
182	11.625	11.604	11.672	HH	22739	781945	17.70%	0.642%
183	11.688	11.672	11.705	HH	17672	325831	7.38%	0.267%
184	11.728	11.705	11.750	HH	23509	511993	11.59%	0.420%
185	11.767	11.750	11.796	HH	20698	476812	10.80%	0.391%
186	11.817	11.796	11.867	HH	20282	679590	15.39%	0.558%
187	11.888	11.867	11.919	HH	15686	447745	10.14%	0.367%
188	11.931	11.919	11.936	HH	13995	143462	3.25%	0.118%
189	11.940	11.936	11.957	HH	14074	171807	3.89%	0.141%
190	12.003	11.957	12.032	HH	84859	1552639	35.15%	1.274%
191	12.054	12.032	12.124	HH	24096	935688	21.19%	0.768%
192	12.134	12.124	12.179	HH	14223	421379	9.54%	0.346%
193	12.201	12.179	12.223	HH	13211	328874	7.45%	0.270%
194	12.252	12.223	12.303	HH	25606	875639	19.83%	0.719%

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195	12.307	12.303	12.329	HH	16725	238968	5.41%	0.196%
196	12.341	12.329	12.363	HH	14696	284403	6.44%	0.233%
197	12.384	12.363	12.400	HH	16732	328327	7.43%	0.269%
198	12.417	12.400	12.451	HH	19015	453332	10.26%	0.372%
199	12.469	12.451	12.490	HH	16284	320582	7.26%	0.263%
200	12.507	12.490	12.547	HH	12793	412702	9.34%	0.339%
201	12.569	12.547	12.598	HH	13702	384941	8.72%	0.316%
202	12.601	12.598	12.611	HH	11912	90523	2.05%	0.074%
203	12.646	12.611	12.692	HH	265904	3600213	81.52%	2.955%
204	12.708	12.692	12.734	HH	14395	328867	7.45%	0.270%
205	12.738	12.734	12.747	HH	12228	96078	2.18%	0.079%
206	12.765	12.747	12.783	HH	12914	268390	6.08%	0.220%
207	12.790	12.783	12.813	HH	12614	205357	4.65%	0.169%
208	12.820	12.813	12.850	HH	10177	217575	4.93%	0.179%
209	12.870	12.850	12.880	HH	10279	179356	4.06%	0.147%
210	12.899	12.880	12.932	HH	13896	389478	8.82%	0.320%
211	12.935	12.932	12.956	HH	12113	161666	3.66%	0.133%
212	12.968	12.956	12.988	HH	11632	201351	4.56%	0.165%
213	13.009	12.988	13.023	HH	13007	241253	5.46%	0.198%
214	13.041	13.023	13.053	HH	13977	227811	5.16%	0.187%
215	13.077	13.053	13.111	HH	35851	708066	16.03%	0.581%
216	13.135	13.111	13.221	HH	49808	1132639	25.65%	0.930%
217	13.259	13.221	13.280	HH	51750	831335	18.82%	0.682%
218	13.309	13.280	13.410	HH	17366	926711	20.98%	0.761%
219	13.426	13.410	13.456	HH	8665	222345	5.03%	0.182%
220	13.493	13.456	13.527	HH	14549	458589	10.38%	0.376%
221	13.535	13.527	13.553	HH	10417	152581	3.45%	0.125%
222	13.568	13.553	13.584	HH	9388	163832	3.71%	0.134%
223	13.607	13.584	13.624	HH	10118	222092	5.03%	0.182%
224	13.641	13.624	13.663	HH	10036	213949	4.84%	0.176%
225	13.687	13.663	13.722	HH	10671	306105	6.93%	0.251%
226	13.724	13.722	13.729	HH	7450	31252	0.71%	0.026%
227	13.759	13.729	13.811	HH	8596	371608	8.41%	0.305%
228	13.848	13.811	13.883	HH	220722	2890802	65.45%	2.373%
229	13.905	13.883	13.920	HH	8262	172673	3.91%	0.142%
230	13.934	13.920	13.994	HH	8114	298314	6.75%	0.245%
231	13.998	13.994	14.022	HH	6158	98843	2.24%	0.081%
232	14.077	14.022	14.105	HH	8848	352382	7.98%	0.289%
233	14.116	14.105	14.130	HH	6974	98151	2.22%	0.081%
234	14.142	14.130	14.166	HH	6665	133759	3.03%	0.110%
235	14.182	14.166	14.191	HH	6394	90711	2.05%	0.074%
236	14.212	14.191	14.226	HH	7337	138374	3.13%	0.114%
237	14.259	14.226	14.310	HH	8309	332333	7.52%	0.273%
238	14.322	14.310	14.350	HH	5911	135556	3.07%	0.111%
239	14.360	14.350	14.370	HH	5381	60619	1.37%	0.050%
240	14.375	14.370	14.383	HH	5111	40747	0.92%	0.033%
241	14.411	14.383	14.447	HH	23525	416337	9.43%	0.342%
242	14.448	14.447	14.452	HH	5232	15839	0.36%	0.013%
243	14.474	14.452	14.505	HH	5926	171225	3.88%	0.141%
244	14.514	14.505	14.527	HH	5425	69977	1.58%	0.057%
245	14.535	14.527	14.587	HH	5282	167557	3.79%	0.138%
246	14.616	14.587	14.661	HH	5804	227385	5.15%	0.187%

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247	14.666	14.661	14.680	HH	4965	53944	1.22%	0.044%	
248	14.695	14.680	14.715	HH	4729	92276	2.09%	0.076%	
249	14.749	14.715	14.785	HH	122228	1766227	39.99%	1.450%	
250	14.810	14.785	14.828	HH	5767	129943	2.94%	0.107%	
251	14.841	14.828	14.868	HH	4196	93351	2.11%	0.077%	
252	14.876	14.868	14.890	HH	3743	47154	1.07%	0.039%	
253	14.909	14.890	14.919	HH	4298	69544	1.57%	0.057%	
254	14.955	14.919	14.985	HH	183848	2435386	55.14%	1.999%	
255	15.000	14.985	15.081	HH	5888	227075	5.14%	0.186%	
256	15.090	15.081	15.125	HH	3180	77783	1.76%	0.064%	
257	15.148	15.125	15.191	HH	3887	130374	2.95%	0.107%	
258	15.200	15.191	15.247	HH	3205	99492	2.25%	0.082%	
259	15.259	15.247	15.276	HH	3079	50842	1.15%	0.042%	
260	15.292	15.276	15.307	HH	3162	54736	1.24%	0.045%	
261	15.342	15.307	15.449	HH	27563	749467	16.97%	0.615%	
262	15.475	15.449	15.513	HH	9944	203299	4.60%	0.167%	
263	15.551	15.513	15.584	HH	3939	134418	3.04%	0.110%	
264	15.605	15.584	15.632	HH	2517	68535	1.55%	0.056%	
265	15.657	15.632	15.684	HH	2723	74084	1.68%	0.061%	
266	15.694	15.684	15.711	HH	2370	37131	0.84%	0.030%	
267	15.735	15.711	15.751	HH	2388	53346	1.21%	0.044%	
268	15.773	15.751	15.782	HH	2411	42242	0.96%	0.035%	
269	15.788	15.782	15.817	HH	2394	46771	1.06%	0.038%	
270	15.828	15.817	15.835	HH	2097	21583	0.49%	0.018%	
271	15.865	15.835	15.893	HH	3043	90449	2.05%	0.074%	
272	15.897	15.893	15.900	HH	2172	9605	0.22%	0.008%	
273	15.904	15.900	15.923	HH	2138	28315	0.64%	0.023%	
274	15.979	15.923	16.018	HH	161291	2206900	49.97%	1.811%	
275	16.041	16.018	16.065	HH	3091	71005	1.61%	0.058%	
276	16.073	16.065	16.093	HH	1969	31853	0.72%	0.026%	
277	16.097	16.093	16.112	HH	1983	20919	0.47%	0.017%	
278	16.119	16.112	16.127	HH	1856	15588	0.35%	0.013%	
279	16.152	16.127	16.169	HH	1963	47391	1.07%	0.039%	
280	16.191	16.169	16.224	HH	1989	62643	1.42%	0.051%	
281	16.234	16.224	16.240	HH	1871	16754	0.38%	0.014%	
282	16.244	16.240	16.256	HH	1803	17608	0.40%	0.014%	
283	16.269	16.256	16.273	HH	1966	19768	0.45%	0.016%	
284	16.289	16.273	16.312	HH	2124	46401	1.05%	0.038%	
285	16.363	16.312	16.419	HH	9137	274621	6.22%	0.225%	
286	16.424	16.419	16.435	HH	2703	24873	0.56%	0.020%	
287	16.462	16.435	16.508	HH	6401	160177	3.63%	0.131%	
288	16.541	16.508	16.569	HH	4934	121868	2.76%	0.100%	
289	16.597	16.569	16.719	HH	8125	292488	6.62%	0.240%	
290	16.739	16.719	16.752	HH	2365	45459	1.03%	0.037%	
291	16.761	16.752	16.784	HH	2393	44614	1.01%	0.037%	
292	16.804	16.784	16.817	HH	2650	49736	1.13%	0.041%	
293	16.854	16.817	16.882	HH	2996	108201	2.45%	0.089%	
294	16.930	16.882	16.962	HH	150155	2074203	46.96%	1.702%	
					Sum of corrected areas:	121841227			