

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092719\
 Data File : FG006077.D
 Signal(s) : FID1A.ch
 Acq On : 27 Sep 2019 19:48
 Sample : K5076-04MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.320	2.295	2.474	PH	176532	1381278	17.32%	1.049%
2	2.488	2.474	2.518	PH	255	2292	0.03%	0.002%
3	2.525	2.518	2.538	HH	176	1352	0.02%	0.001%
4	2.559	2.538	2.578	HH	799	7589	0.10%	0.006%
5	2.591	2.578	2.667	HH	287	2510	0.03%	0.002%
6	2.678	2.667	2.684	PH	-13	-627	-0.01%	-0.000%
7	2.692	2.684	2.699	PH	32	-427	-0.01%	-0.000%
8	2.706	2.699	2.735	PH	-28	-1295	-0.02%	-0.001%
9	2.787	2.735	2.829	PH	35	-1690	-0.02%	-0.001%
10	2.853	2.829	2.864	PH	-21	-1439	-0.02%	-0.001%
11	2.887	2.864	2.921	PH	17	-639	-0.01%	-0.000%
12	2.932	2.921	2.941	PH	40	-75	-0.00%	-0.000%
13	2.955	2.941	3.047	PH	79	18	0.00%	0.000%
14	3.075	3.047	3.084	PH	10	-522	-0.01%	-0.000%
15	3.103	3.084	3.218	PH	152	2007	0.03%	0.002%
16	3.232	3.218	3.247	PH	13	-125	-0.00%	-0.000%
17	3.268	3.247	3.296	PH	201	3339	0.04%	0.003%
18	3.309	3.296	3.330	HH	371	4418	0.06%	0.003%
19	3.348	3.330	3.421	HH	321	4400	0.06%	0.003%
20	3.442	3.421	3.491	PH	60	485	0.01%	0.000%
21	3.512	3.491	3.541	PH	97	1064	0.01%	0.001%
22	3.554	3.541	3.564	PH	38	190	0.00%	0.000%
23	3.588	3.564	3.604	PH	99	1295	0.02%	0.001%
24	3.615	3.604	3.630	PH	77	817	0.01%	0.001%
25	3.650	3.630	3.708	PH	577	10756	0.13%	0.008%
26	3.721	3.708	3.761	HH	107	1882	0.02%	0.001%
27	3.768	3.761	3.777	PH	42	509	0.01%	0.000%
28	3.791	3.777	3.813	PH	141	1872	0.02%	0.001%
29	3.840	3.813	3.864	HH	165	2617	0.03%	0.002%
30	3.886	3.864	3.918	PH	150	1860	0.02%	0.001%
31	3.938	3.918	3.948	PH	104	1405	0.02%	0.001%
32	4.046	3.948	4.178	HH	2850	139401	1.75%	0.106%
33	4.190	4.178	4.218	HH	812	16193	0.20%	0.012%
34	4.234	4.218	4.268	HH	717	15994	0.20%	0.012%
35	4.275	4.268	4.303	HH	446	8418	0.11%	0.006%
36	4.313	4.303	4.325	HH	354	4327	0.05%	0.003%

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37	4.336	4.325	4.374	HH	410	9468	0.12%	0.007%
38	4.422	4.374	4.520	HH	212264	2032105	25.47%	1.543%
39	4.531	4.520	4.558	HH	807	15498	0.19%	0.012%
40	4.575	4.558	4.593	HH	2329	30514	0.38%	0.023%
41	4.628	4.593	4.663	HH	2615	52167	0.65%	0.040%
42	4.678	4.663	4.737	HH	521	18081	0.23%	0.014%
43	4.749	4.737	4.825	HH	351	14457	0.18%	0.011%
44	4.831	4.825	4.868	HH	265	6175	0.08%	0.005%
45	4.878	4.868	4.909	HH	264	5455	0.07%	0.004%
46	4.926	4.909	4.944	HH	377	5248	0.07%	0.004%
47	4.957	4.944	4.998	HH	271	6104	0.08%	0.005%
48	5.028	4.998	5.061	HH	407	10116	0.13%	0.008%
49	5.068	5.061	5.093	HH	249	4124	0.05%	0.003%
50	5.110	5.093	5.121	HH	299	4058	0.05%	0.003%
51	5.170	5.121	5.199	HH	317	10729	0.13%	0.008%
52	5.207	5.199	5.256	HH	267	7052	0.09%	0.005%
53	5.299	5.256	5.382	HH	661	21598	0.27%	0.016%
54	5.418	5.382	5.445	HH	789	13095	0.16%	0.010%
55	5.465	5.445	5.492	HH	1759	22772	0.29%	0.017%
56	5.504	5.492	5.551	HH	450	8078	0.10%	0.006%
57	5.562	5.551	5.578	HH	205	2714	0.03%	0.002%
58	5.627	5.578	5.675	HH	540	16491	0.21%	0.013%
59	5.716	5.675	5.791	HH	426	16902	0.21%	0.013%
60	5.812	5.791	5.826	HH	236	3668	0.05%	0.003%
61	5.838	5.826	5.881	HH	236	5695	0.07%	0.004%
62	5.920	5.881	5.939	HH	296	5930	0.07%	0.005%
63	5.947	5.939	5.966	HH	195	2571	0.03%	0.002%
64	5.981	5.966	5.995	HH	143	2164	0.03%	0.002%
65	6.027	5.995	6.037	HH	677	10166	0.13%	0.008%
66	6.052	6.037	6.116	HH	733	17931	0.22%	0.014%
67	6.123	6.116	6.141	HH	214	3260	0.04%	0.002%
68	6.160	6.141	6.181	HH	1965	22912	0.29%	0.017%
69	6.191	6.181	6.221	HH	481	7581	0.10%	0.006%
70	6.233	6.221	6.269	HH	244	6603	0.08%	0.005%
71	6.308	6.269	6.320	HH	344	8148	0.10%	0.006%
72	6.346	6.320	6.381	HH	891	17764	0.22%	0.013%
73	6.449	6.381	6.664	HH	198210	2170053	27.20%	1.647%
74	6.676	6.664	6.721	HH	611	16133	0.20%	0.012%
75	6.730	6.721	6.774	HH	432	11678	0.15%	0.009%
76	6.784	6.774	6.831	HH	376	11901	0.15%	0.009%
77	6.856	6.831	6.902	HH	408	13901	0.17%	0.011%
78	6.962	6.902	6.986	HH	365	16114	0.20%	0.012%
79	6.999	6.986	7.028	HH	382	8285	0.10%	0.006%
80	7.079	7.028	7.095	HH	574	15653	0.20%	0.012%
81	7.153	7.095	7.198	HH	559	27791	0.35%	0.021%
82	7.220	7.198	7.244	HH	432	11241	0.14%	0.009%
83	7.255	7.244	7.261	HH	439	4265	0.05%	0.003%
84	7.278	7.261	7.317	HH	524	14852	0.19%	0.011%
85	7.325	7.317	7.356	HH	485	10564	0.13%	0.008%
86	7.377	7.356	7.408	HH	1025	20091	0.25%	0.015%
87	7.414	7.408	7.440	HH	456	7390	0.09%	0.006%
88	7.452	7.440	7.493	HH	418	11707	0.15%	0.009%
89	7.503	7.493	7.512	HH	344	3595	0.05%	0.003%

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90	7.545	7.512	7.591	HH	442	17339	0.22%	0.013%
91	7.594	7.591	7.605	HH	395	2723	0.03%	0.002%
92	7.619	7.605	7.638	HH	433	7756	0.10%	0.006%
93	7.665	7.638	7.679	HH	503	10373	0.13%	0.008%
94	7.691	7.679	7.702	HH	412	5381	0.07%	0.004%
95	7.729	7.702	7.767	HH	442	14830	0.19%	0.011%
96	7.829	7.767	7.881	HH	613	32444	0.41%	0.025%
97	7.904	7.881	7.912	HH	461	8226	0.10%	0.006%
98	7.943	7.912	7.962	HH	690	15935	0.20%	0.012%
99	8.003	7.962	8.046	HH	844	28863	0.36%	0.022%
100	8.070	8.046	8.082	HH	542	11049	0.14%	0.008%
101	8.111	8.082	8.128	HH	592	15448	0.19%	0.012%
102	8.155	8.128	8.178	HH	1123	25758	0.32%	0.020%
103	8.250	8.178	8.295	HH	200530	2223805	27.88%	1.688%
104	8.318	8.295	8.521	HH	28790	594937	7.46%	0.452%
105	8.531	8.521	8.593	HH	1036	35414	0.44%	0.027%
106	8.615	8.593	8.640	HH	988	24131	0.30%	0.018%
107	8.673	8.640	8.724	HH	1555	55303	0.69%	0.042%
108	8.743	8.724	8.775	HH	1148	32088	0.40%	0.024%
109	8.786	8.775	8.858	HH	1178	45544	0.57%	0.035%
110	8.874	8.858	8.888	HH	956	15908	0.20%	0.012%
111	8.906	8.888	8.918	HH	948	16325	0.20%	0.012%
112	8.980	8.918	9.041	HH	1617	80001	1.00%	0.061%
113	9.073	9.041	9.220	HH	2703	131191	1.64%	0.100%
114	9.254	9.220	9.285	HH	1025	36230	0.45%	0.028%
115	9.298	9.285	9.318	HH	947	17601	0.22%	0.013%
116	9.326	9.318	9.365	HH	911	25339	0.32%	0.019%
117	9.446	9.365	9.485	HH	1422	82421	1.03%	0.063%
118	9.498	9.485	9.558	HH	1540	57557	0.72%	0.044%
119	9.582	9.558	9.615	HH	1598	45348	0.57%	0.034%
120	9.635	9.615	9.658	HH	1385	32599	0.41%	0.025%
121	9.684	9.658	9.714	HH	1271	38227	0.48%	0.029%
122	9.776	9.714	9.783	HH	1475	49416	0.62%	0.038%
123	9.797	9.783	9.821	HH	1570	32890	0.41%	0.025%
124	9.856	9.821	9.946	HH	210829	2423202	30.38%	1.840%
125	9.961	9.946	9.997	HH	1882	53271	0.67%	0.040%
126	10.020	9.997	10.055	HH	1758	55346	0.69%	0.042%
127	10.066	10.055	10.088	HH	1470	27734	0.35%	0.021%
128	10.099	10.088	10.150	HH	1427	50945	0.64%	0.039%
129	10.162	10.150	10.173	HH	1390	19247	0.24%	0.015%
130	10.198	10.173	10.223	HH	1572	44394	0.56%	0.034%
131	10.246	10.223	10.278	HH	1879	54178	0.68%	0.041%
132	10.297	10.278	10.315	HH	1664	35245	0.44%	0.027%
133	10.336	10.315	10.365	HH	1810	49922	0.63%	0.038%
134	10.387	10.365	10.405	HH	1766	39229	0.49%	0.030%
135	10.413	10.405	10.423	HH	1604	17701	0.22%	0.013%
136	10.444	10.423	10.458	HH	1601	32306	0.40%	0.025%
137	10.482	10.458	10.490	HH	1681	30860	0.39%	0.023%
138	10.519	10.490	10.551	HH	2155	67961	0.85%	0.052%
139	10.594	10.551	10.633	HH	3446	106236	1.33%	0.081%
140	10.664	10.633	10.683	HH	1942	54390	0.68%	0.041%
141	10.706	10.683	10.773	HH	2061	98007	1.23%	0.074%

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142	10.819	10.773	10.868	HH	1961	99367	1.25%	0.075%
143	10.940	10.868	10.955	HH	2109	97405	1.22%	0.074%
144	10.976	10.955	11.005	HH	2292	64717	0.81%	0.049%
145	11.014	11.005	11.030	HH	2200	31927	0.40%	0.024%
146	11.051	11.030	11.088	HH	2192	68849	0.86%	0.052%
147	11.107	11.088	11.148	HH	2025	68258	0.86%	0.052%
148	11.167	11.148	11.185	HH	2037	42781	0.54%	0.032%
149	11.234	11.185	11.258	HH	2248	90194	1.13%	0.068%
150	11.301	11.258	11.375	HH	198868	2473917	31.01%	1.878%
151	11.394	11.375	11.425	HH	2454	70475	0.88%	0.053%
152	11.464	11.425	11.482	HH	2329	74657	0.94%	0.057%
153	11.494	11.482	11.521	HH	2125	48549	0.61%	0.037%
154	11.572	11.521	11.643	HH	2988	168925	2.12%	0.128%
155	11.694	11.643	11.741	HH	2515	132839	1.67%	0.101%
156	11.744	11.741	11.755	HH	2258	17656	0.22%	0.013%
157	11.796	11.755	11.830	HH	2633	107588	1.35%	0.082%
158	11.850	11.830	11.888	HH	2486	79789	1.00%	0.061%
159	11.911	11.888	11.935	HH	2451	64118	0.80%	0.049%
160	11.973	11.935	12.010	HH	3305	116652	1.46%	0.089%
161	12.030	12.010	12.049	HH	2500	54980	0.69%	0.042%
162	12.070	12.049	12.107	HH	2481	81836	1.03%	0.062%
163	12.118	12.107	12.153	HH	2321	63149	0.79%	0.048%
164	12.165	12.153	12.221	HH	2426	95510	1.20%	0.073%
165	12.240	12.221	12.271	HH	2423	72121	0.90%	0.055%
166	12.388	12.271	12.414	HH	2689	211745	2.65%	0.161%
167	12.436	12.414	12.457	HH	2688	66548	0.83%	0.051%
168	12.470	12.457	12.502	HH	2555	68304	0.86%	0.052%
169	12.518	12.502	12.528	HH	2561	39203	0.49%	0.030%
170	12.555	12.528	12.578	HH	2893	79923	1.00%	0.061%
171	12.616	12.578	12.695	HH	194809	2484863	31.15%	1.886%
172	12.715	12.695	12.765	HH	2930	117091	1.47%	0.089%
173	12.773	12.765	12.798	HH	2703	53122	0.67%	0.040%
174	12.877	12.798	12.951	HH	3193	255666	3.20%	0.194%
175	13.009	12.951	13.105	HH	4130	307811	3.86%	0.234%
176	13.112	13.105	13.128	HH	3027	41324	0.52%	0.031%
177	13.141	13.128	13.151	HH	3001	41189	0.52%	0.031%
178	13.177	13.151	13.200	HH	3166	87582	1.10%	0.066%
179	13.229	13.200	13.263	HH	4508	131576	1.65%	0.100%
180	13.284	13.263	13.328	HH	3218	117127	1.47%	0.089%
181	13.375	13.328	13.391	HH	3162	112591	1.41%	0.085%
182	13.401	13.391	13.411	HH	3094	37686	0.47%	0.029%
183	13.444	13.411	13.489	HH	3404	148777	1.87%	0.113%
184	13.504	13.489	13.518	HH	3035	51710	0.65%	0.039%
185	13.529	13.518	13.562	HH	3043	77111	0.97%	0.059%
186	13.616	13.562	13.648	HH	3481	164721	2.06%	0.125%
187	13.657	13.648	13.678	HH	3183	55731	0.70%	0.042%
188	13.769	13.678	13.783	HH	4257	216942	2.72%	0.165%
189	13.817	13.783	13.919	HH	196387	2609956	32.72%	1.981%
190	13.947	13.919	13.992	HH	3350	141424	1.77%	0.107%
191	14.029	13.992	14.038	HH	3310	90638	1.14%	0.069%
192	14.046	14.038	14.064	HH	3326	50193	0.63%	0.038%
193	14.074	14.064	14.098	HH	3393	68003	0.85%	0.052%
194	14.111	14.098	14.122	HH	3403	47529	0.60%	0.036%

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195	14.129	14.122	14.156	HH	3322	67950	0.85%	0.052%
196	14.179	14.156	14.194	HH	3645	78357	0.98%	0.059%
197	14.221	14.194	14.281	HH	5366	217157	2.72%	0.165%
198	14.299	14.281	14.316	HH	3846	77972	0.98%	0.059%
199	14.331	14.316	14.352	HH	3683	76333	0.96%	0.058%
200	14.380	14.352	14.403	HH	6260	142318	1.78%	0.108%
201	14.417	14.403	14.433	HH	4214	74491	0.93%	0.057%
202	14.452	14.433	14.527	HH	4554	222989	2.80%	0.169%
203	14.536	14.527	14.561	HH	3701	74081	0.93%	0.056%
204	14.618	14.561	14.653	HH	4531	215594	2.70%	0.164%
205	14.719	14.653	14.761	HH	149538	2258432	28.31%	1.714%
206	14.778	14.761	14.847	HH	4578	210540	2.64%	0.160%
207	14.922	14.847	14.956	HH	191368	2604453	32.65%	1.977%
208	14.969	14.956	15.020	HH	5887	178405	2.24%	0.135%
209	15.032	15.020	15.050	HH	4008	71584	0.90%	0.054%
210	15.059	15.050	15.091	HH	4069	98545	1.24%	0.075%
211	15.122	15.091	15.155	HH	4223	153555	1.92%	0.117%
212	15.172	15.155	15.186	HH	4038	75517	0.95%	0.057%
213	15.196	15.186	15.211	HH	4064	59686	0.75%	0.045%
214	15.262	15.211	15.278	HH	4429	168802	2.12%	0.128%
215	15.310	15.278	15.417	HH	46470	1153317	14.46%	0.876%
216	15.444	15.417	15.486	HH	11298	285577	3.58%	0.217%
217	15.522	15.486	15.597	HH	11060	397436	4.98%	0.302%
218	15.620	15.597	15.655	HH	4726	159632	2.00%	0.121%
219	15.702	15.655	15.721	HH	4798	187698	2.35%	0.142%
220	15.741	15.721	15.751	HH	5035	86169	1.08%	0.065%
221	15.766	15.751	15.792	HH	5123	121677	1.53%	0.092%
222	15.838	15.792	15.885	HH	5998	298003	3.74%	0.226%
223	15.947	15.885	15.994	HH	189723	2700609	33.85%	2.050%
224	16.011	15.994	16.051	HH	5594	185014	2.32%	0.140%
225	16.073	16.051	16.098	HH	5317	146522	1.84%	0.111%
226	16.173	16.098	16.185	HH	5391	276578	3.47%	0.210%
227	16.194	16.185	16.213	HH	5442	92891	1.16%	0.071%
228	16.251	16.213	16.280	HH	6123	229456	2.88%	0.174%
229	16.335	16.280	16.370	HH	8948	369923	4.64%	0.281%
230	16.394	16.370	16.406	HH	7938	153570	1.93%	0.117%
231	16.430	16.406	16.476	HH	17820	414554	5.20%	0.315%
232	16.514	16.476	16.550	HH	7654	290825	3.65%	0.221%
233	16.614	16.550	16.689	HH	6408	520953	6.53%	0.395%
234	16.731	16.689	16.753	HH	7048	260515	3.27%	0.198%
235	16.779	16.753	16.800	HH	7108	191918	2.41%	0.146%
236	16.899	16.800	16.935	HH	196735	3169549	39.73%	2.406%
237	16.947	16.935	16.964	HH	8616	146907	1.84%	0.112%
238	16.978	16.964	17.004	HH	8208	185013	2.32%	0.140%
239	17.016	17.004	17.034	HH	7481	135465	1.70%	0.103%
240	17.065	17.034	17.088	HH	7674	243721	3.06%	0.185%
241	17.142	17.088	17.151	HH	7796	291025	3.65%	0.221%
242	17.190	17.151	17.215	HH	8231	305324	3.83%	0.232%
243	17.242	17.215	17.258	HH	8602	213723	2.68%	0.162%
244	17.283	17.258	17.310	HH	9670	279590	3.50%	0.212%
245	17.350	17.310	17.391	HH	30670	706558	8.86%	0.536%
246	17.436	17.391	17.461	HH	9455	370499	4.64%	0.281%

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247	17.477	17.461	17.497	HH	8881	190565	2.39%	0.145%
248	17.571	17.497	17.595	HH	9342	531085	6.66%	0.403%
249	17.633	17.595	17.655	HH	10116	345529	4.33%	0.262%
250	17.680	17.655	17.705	HH	9946	297537	3.73%	0.226%
251	17.790	17.705	17.842	HH	202281	3491356	43.77%	2.650%
252	17.880	17.842	17.911	HH	13521	487561	6.11%	0.370%
253	17.946	17.911	17.970	HH	13877	429769	5.39%	0.326%
254	17.982	17.970	17.995	HH	11802	170076	2.13%	0.129%
255	18.031	17.995	18.051	HH	12781	413106	5.18%	0.314%
256	18.061	18.051	18.083	HH	12197	231124	2.90%	0.175%
257	18.123	18.083	18.136	HH	15969	434545	5.45%	0.330%
258	18.162	18.136	18.190	HH	25274	659179	8.26%	0.500%
259	18.213	18.190	18.257	HH	32487	794556	9.96%	0.603%
260	18.284	18.257	18.294	HH	13209	291091	3.65%	0.221%
261	18.324	18.294	18.388	HH	13976	749323	9.39%	0.569%
262	18.479	18.388	18.495	HH	14382	884755	11.09%	0.672%
263	18.520	18.495	18.551	HH	14833	482543	6.05%	0.366%
264	18.626	18.551	18.690	HH	188793	3702270	46.41%	2.811%
265	18.726	18.690	18.751	HH	17346	591097	7.41%	0.449%
266	18.790	18.751	18.844	HH	16633	902408	11.31%	0.685%
267	18.921	18.844	18.942	HH	16855	964645	12.09%	0.732%
268	19.020	18.942	19.095	HH	26850	1897227	23.78%	1.440%
269	19.134	19.095	19.148	HH	18772	594449	7.45%	0.451%
270	19.233	19.148	19.259	HH	20954	1316384	16.50%	0.999%
271	19.277	19.259	19.298	HH	19929	457719	5.74%	0.347%
272	19.337	19.298	19.355	HH	20650	690664	8.66%	0.524%
273	19.412	19.355	19.464	HH	181639	3673558	46.05%	2.789%
274	19.493	19.464	19.512	HH	24407	674285	8.45%	0.512%
275	19.531	19.512	19.568	HH	23564	778919	9.76%	0.591%
276	19.604	19.568	19.636	HH	24832	975381	12.23%	0.740%
277	19.696	19.636	19.737	HH	25017	1479806	18.55%	1.123%
278	19.790	19.737	19.831	HH	30562	1518721	19.04%	1.153%
279	20.048	19.831	20.071	HH	31222	4047159	50.73%	3.072%
280	20.157	20.071	20.201	HH	174908	4529065	56.77%	3.438%
281	20.329	20.201	20.356	HH	40061	3189115	39.98%	2.421%
282	20.406	20.356	20.448	HH	37329	2004378	25.13%	1.522%
283	20.520	20.448	20.546	HH	38689	2206826	27.66%	1.675%
284	20.666	20.546	20.715	HH	39916	3963911	49.69%	3.009%
285	20.908	20.715	20.968	HH	149611	7977270	100.00%	6.056%
286	20.977	20.968	20.987	HH	40233	462780	5.80%	0.351%
287	21.005	20.987	21.160	HH	40284	4157309	52.11%	3.156%
288	21.208	21.160	21.252	HH	40641	2220528	27.84%	1.686%
289	21.342	21.252	21.433	HH	41122	4401154	55.17%	3.341%
290	21.615	21.433	21.635	HH	41008	4927881	61.77%	3.741%
291	21.644	21.635	21.677	HH	40994	1025041	12.85%	0.778%
292	21.747	21.677	21.770	HH	41059	2273919	28.50%	1.726%
293	21.843	21.770	21.921	HHA	117255	5719464	71.70%	4.342%
					Sum of corrected areas:	131728979		