

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010820\
 Data File : FG006472.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jan 2020 17:51
 Sample : L1016-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG122619.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.487	4.445	4.537	PH	2541	28620	0.62%	0.036%
2	4.557	4.537	4.572	PH	914	8680	0.19%	0.011%
3	4.582	4.572	4.597	HH	430	3084	0.07%	0.004%
4	4.609	4.597	4.625	HH	169	955	0.02%	0.001%
5	4.665	4.625	4.683	PH	865	9456	0.20%	0.012%
6	4.695	4.683	4.718	HH	344	4033	0.09%	0.005%
7	4.736	4.718	4.759	HH	2326	24181	0.52%	0.030%
8	4.776	4.759	4.805	HH	807	12650	0.27%	0.016%
9	4.820	4.805	4.832	HH	738	6975	0.15%	0.009%
10	4.854	4.832	4.866	HH	741	8849	0.19%	0.011%
11	4.882	4.866	4.908	HH	1490	21146	0.46%	0.027%
12	4.921	4.908	4.938	HH	779	9567	0.21%	0.012%
13	4.968	4.938	5.014	HH	1587	30979	0.67%	0.039%
14	5.030	5.014	5.063	HH	1003	10045	0.22%	0.013%
15	5.084	5.063	5.100	PH	892	8949	0.19%	0.011%
16	5.114	5.100	5.125	HH	917	9158	0.20%	0.011%
17	5.150	5.125	5.181	HH	2170	31474	0.68%	0.040%
18	5.212	5.181	5.265	HH	2525	37746	0.82%	0.047%
19	5.271	5.265	5.287	HH	170	1566	0.03%	0.002%
20	5.316	5.287	5.327	HH	699	8244	0.18%	0.010%
21	5.341	5.327	5.382	HH	710	17984	0.39%	0.023%
22	5.399	5.382	5.452	HH	1392	34696	0.75%	0.044%
23	5.469	5.452	5.482	HH	802	11221	0.24%	0.014%
24	5.501	5.482	5.518	HH	7137	67074	1.45%	0.084%
25	5.544	5.518	5.576	HH	3133	57781	1.25%	0.073%
26	5.590	5.576	5.611	HH	817	10694	0.23%	0.013%
27	5.640	5.611	5.669	HH	493	11510	0.25%	0.014%
28	5.700	5.669	5.762	HH	1988	57598	1.25%	0.072%
29	5.783	5.762	5.792	HH	2165	26757	0.58%	0.034%
30	5.809	5.792	5.830	HH	4738	61994	1.34%	0.078%
31	5.854	5.830	5.871	HH	2106	33161	0.72%	0.042%
32	5.902	5.871	5.942	HH	3769	73623	1.59%	0.092%
33	5.961	5.942	5.983	HH	1711	28843	0.62%	0.036%
34	6.005	5.983	6.018	HH	1913	28941	0.63%	0.036%
35	6.050	6.018	6.060	HH	1736	38253	0.83%	0.048%
36	6.082	6.060	6.111	HH	33843	330927	7.16%	0.415%

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37	6.127	6.111	6.167	HH	3153	52662	1.14%	0.066%
38	6.189	6.167	6.220	HH	3711	63695	1.38%	0.080%
39	6.239	6.220	6.261	HH	2327	37845	0.82%	0.048%
40	6.279	6.261	6.293	HH	2897	33975	0.73%	0.043%
41	6.316	6.293	6.337	HH	2507	48144	1.04%	0.060%
42	6.350	6.337	6.370	HH	1744	23699	0.51%	0.030%
43	6.428	6.370	6.441	HH	3790	76893	1.66%	0.097%
44	6.459	6.441	6.478	HH	11904	121579	2.63%	0.153%
45	6.508	6.478	6.523	HH	2291	42079	0.91%	0.053%
46	6.530	6.523	6.548	HH	1208	16247	0.35%	0.020%
47	6.569	6.548	6.581	HH	1597	24530	0.53%	0.031%
48	6.605	6.581	6.628	HH	4862	74232	1.61%	0.093%
49	6.648	6.628	6.661	HH	1861	31045	0.67%	0.039%
50	6.675	6.661	6.708	HH	2837	45646	0.99%	0.057%
51	6.734	6.708	6.752	HH	2473	47307	1.02%	0.059%
52	6.762	6.752	6.774	HH	2924	31100	0.67%	0.039%
53	6.784	6.774	6.796	HH	2476	26003	0.56%	0.033%
54	6.811	6.796	6.833	HH	2991	47462	1.03%	0.060%
55	6.844	6.833	6.854	HH	1514	18673	0.40%	0.023%
56	6.881	6.854	6.901	HH	9426	113390	2.45%	0.142%
57	6.913	6.901	6.926	HH	2086	26522	0.57%	0.033%
58	6.945	6.926	6.953	HH	2857	37013	0.80%	0.046%
59	6.963	6.953	6.979	HH	3032	37987	0.82%	0.048%
60	7.003	6.979	7.016	HH	3162	56672	1.23%	0.071%
61	7.044	7.016	7.071	HH	4024	95541	2.07%	0.120%
62	7.107	7.071	7.129	HH	28029	304449	6.59%	0.382%
63	7.143	7.129	7.159	HH	4716	57658	1.25%	0.072%
64	7.175	7.159	7.188	HH	3205	47053	1.02%	0.059%
65	7.197	7.188	7.220	HH	2688	42563	0.92%	0.053%
66	7.241	7.220	7.280	HH	19186	224216	4.85%	0.281%
67	7.295	7.280	7.312	HH	2262	35977	0.78%	0.045%
68	7.363	7.312	7.393	HH	17570	280239	6.06%	0.352%
69	7.401	7.393	7.416	HH	3062	36259	0.78%	0.046%
70	7.431	7.416	7.443	HH	3958	46572	1.01%	0.058%
71	7.454	7.443	7.508	HH	3067	90977	1.97%	0.114%
72	7.531	7.508	7.544	HH	3056	49576	1.07%	0.062%
73	7.562	7.544	7.572	HH	3885	53772	1.16%	0.067%
74	7.580	7.572	7.594	HH	3690	38369	0.83%	0.048%
75	7.608	7.594	7.640	HH	2793	53460	1.16%	0.067%
76	7.663	7.640	7.682	HH	2907	51130	1.11%	0.064%
77	7.701	7.682	7.719	HH	4848	69923	1.51%	0.088%
78	7.730	7.719	7.747	HH	2449	35080	0.76%	0.044%
79	7.767	7.747	7.780	HH	2356	42992	0.93%	0.054%
80	7.819	7.780	7.846	HH	6413	161053	3.48%	0.202%
81	7.871	7.846	7.899	HH	3953	93586	2.02%	0.117%
82	7.914	7.899	7.945	HH	4478	84167	1.82%	0.106%
83	7.969	7.945	7.995	HH	7173	145885	3.16%	0.183%
84	8.006	7.995	8.020	HH	4418	52994	1.15%	0.067%
85	8.038	8.020	8.047	HH	6535	76193	1.65%	0.096%
86	8.059	8.047	8.115	HH	7856	206694	4.47%	0.259%
87	8.177	8.115	8.191	HH	15316	260189	5.63%	0.327%
88	8.210	8.191	8.246	HH	24317	369134	7.98%	0.463%
89	8.261	8.246	8.289	HH	4838	93809	2.03%	0.118%

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90	8.333	8.289	8.354	HH	7557	223460	4.83%	0.280%
91	8.369	8.354	8.390	HH	10552	154598	3.34%	0.194%
92	8.397	8.390	8.412	HH	4912	57549	1.24%	0.072%
93	8.421	8.412	8.431	HH	3871	40226	0.87%	0.050%
94	8.449	8.431	8.535	HH	6893	220085	4.76%	0.276%
95	8.612	8.535	8.631	HH	5814	207223	4.48%	0.260%
96	8.653	8.631	8.674	HH	33235	370380	8.01%	0.465%
97	8.691	8.674	8.712	HH	7792	122595	2.65%	0.154%
98	8.735	8.712	8.770	HH	9605	193132	4.18%	0.242%
99	8.786	8.770	8.811	HH	4827	91058	1.97%	0.114%
100	8.825	8.811	8.838	HH	3768	54753	1.18%	0.069%
101	8.878	8.838	8.899	HH	7028	169801	3.67%	0.213%
102	8.922	8.899	8.978	HH	24072	382738	8.28%	0.480%
103	9.015	8.978	9.056	HH	22755	396712	8.58%	0.498%
104	9.080	9.056	9.128	HH	157879	1680953	36.36%	2.110%
105	9.140	9.128	9.174	HH	3897	92520	2.00%	0.116%
106	9.196	9.174	9.212	HH	7015	106885	2.31%	0.134%
107	9.228	9.212	9.255	HH	6718	114538	2.48%	0.144%
108	9.287	9.255	9.300	HH	5029	108488	2.35%	0.136%
109	9.329	9.300	9.349	HH	6479	139657	3.02%	0.175%
110	9.372	9.349	9.400	HH	9654	211734	4.58%	0.266%
111	9.420	9.400	9.448	HH	45577	535062	11.57%	0.672%
112	9.464	9.448	9.477	HH	5673	89229	1.93%	0.112%
113	9.505	9.477	9.522	HH	7545	161063	3.48%	0.202%
114	9.535	9.522	9.546	HH	5959	70878	1.53%	0.089%
115	9.563	9.546	9.605	HH	10851	223668	4.84%	0.281%
116	9.623	9.605	9.659	HH	7055	154310	3.34%	0.194%
117	9.680	9.659	9.707	HH	4702	114614	2.48%	0.144%
118	9.734	9.707	9.753	HH	10929	185752	4.02%	0.233%
119	9.776	9.753	9.798	HH	23859	309539	6.70%	0.389%
120	9.832	9.798	9.880	HH	11693	293379	6.35%	0.368%
121	9.894	9.880	9.913	HH	4698	78954	1.71%	0.099%
122	9.921	9.913	9.937	HH	3573	47245	1.02%	0.059%
123	9.980	9.937	10.027	HH	4512	185158	4.01%	0.232%
124	10.047	10.027	10.073	HH	3363	86380	1.87%	0.108%
125	10.116	10.073	10.125	HH	4851	119796	2.59%	0.150%
126	10.158	10.125	10.184	HH	10371	222957	4.82%	0.280%
127	10.204	10.184	10.221	HH	4876	92992	2.01%	0.117%
128	10.245	10.221	10.259	HH	7092	124433	2.69%	0.156%
129	10.281	10.259	10.303	HH	10513	197759	4.28%	0.248%
130	10.318	10.303	10.348	HH	9367	156053	3.38%	0.196%
131	10.398	10.348	10.432	HH	8771	259362	5.61%	0.326%
132	10.453	10.432	10.473	HH	6085	124057	2.68%	0.156%
133	10.499	10.473	10.535	HH	21914	355962	7.70%	0.447%
134	10.563	10.535	10.585	HH	73744	883457	19.11%	1.109%
135	10.603	10.585	10.637	HH	14674	276591	5.98%	0.347%
136	10.662	10.637	10.672	HH	4555	89408	1.93%	0.112%
137	10.689	10.672	10.708	HH	6410	109655	2.37%	0.138%
138	10.724	10.708	10.740	HH	4266	79021	1.71%	0.099%
139	10.799	10.740	10.846	HH	211111	2373409	51.34%	2.979%
140	10.870	10.846	10.927	HH	67372	894805	19.36%	1.123%
141	10.947	10.927	10.973	HH	6371	137554	2.98%	0.173%

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142	10.996	10.973	11.026	HH	5040	134276	2.90%	0.169%
143	11.045	11.026	11.068	HH	5300	109393	2.37%	0.137%
144	11.097	11.068	11.118	HH	21366	299858	6.49%	0.376%
145	11.130	11.118	11.157	HH	5234	113084	2.45%	0.142%
146	11.187	11.157	11.222	HH	20535	354594	7.67%	0.445%
147	11.275	11.222	11.294	HH	10105	290528	6.28%	0.365%
148	11.311	11.294	11.353	HH	8233	224236	4.85%	0.281%
149	11.374	11.353	11.399	HH	7324	143740	3.11%	0.180%
150	11.434	11.399	11.456	HH	8033	187478	4.06%	0.235%
151	11.475	11.456	11.518	HH	5860	187541	4.06%	0.235%
152	11.535	11.518	11.554	HH	5624	104485	2.26%	0.131%
153	11.581	11.554	11.596	HH	25438	340379	7.36%	0.427%
154	11.612	11.596	11.644	HH	30831	413791	8.95%	0.519%
155	11.676	11.644	11.684	HH	15500	214607	4.64%	0.269%
156	11.699	11.684	11.715	HH	31839	372653	8.06%	0.468%
157	11.728	11.715	11.740	HH	16310	191572	4.14%	0.240%
158	11.758	11.740	11.798	HH	22489	374528	8.10%	0.470%
159	11.844	11.798	11.878	HH	18157	411168	8.89%	0.516%
160	11.909	11.878	11.932	HH	102951	1196640	25.88%	1.502%
161	11.940	11.932	11.955	HH	7821	97186	2.10%	0.122%
162	11.968	11.955	12.016	HH	6321	182582	3.95%	0.229%
163	12.045	12.016	12.085	HH	15647	312636	6.76%	0.392%
164	12.107	12.085	12.160	HH	7039	244867	5.30%	0.307%
165	12.182	12.160	12.199	HH	6108	123138	2.66%	0.155%
166	12.215	12.199	12.227	HH	5799	87639	1.90%	0.110%
167	12.247	12.227	12.267	HH	6435	138888	3.00%	0.174%
168	12.308	12.267	12.328	HH	7075	224790	4.86%	0.282%
169	12.356	12.328	12.394	HH	10225	289740	6.27%	0.364%
170	12.430	12.394	12.445	HH	8690	194504	4.21%	0.244%
171	12.468	12.445	12.489	HH	26352	400011	8.65%	0.502%
172	12.500	12.489	12.515	HH	10379	144352	3.12%	0.181%
173	12.529	12.515	12.558	HH	10323	206028	4.46%	0.259%
174	12.587	12.558	12.632	HH	204392	2331808	50.44%	2.927%
175	12.651	12.632	12.666	HH	6550	111771	2.42%	0.140%
176	12.679	12.666	12.692	HH	5400	79463	1.72%	0.100%
177	12.727	12.692	12.748	HH	10257	262095	5.67%	0.329%
178	12.770	12.748	12.783	HH	11729	200845	4.34%	0.252%
179	12.788	12.783	12.851	HH	10188	314807	6.81%	0.395%
180	12.882	12.851	12.896	HH	166169	1846669	39.95%	2.318%
181	12.915	12.896	12.946	HH	270744	3650993	78.98%	4.583%
182	12.968	12.946	13.034	HH	342847	4622951	100.00%	5.803%
183	13.075	13.034	13.108	HH	18331	480967	10.40%	0.604%
184	13.139	13.108	13.168	HH	48186	700936	15.16%	0.880%
185	13.197	13.168	13.217	HH	10799	253778	5.49%	0.319%
186	13.236	13.217	13.250	HH	10992	168073	3.64%	0.211%
187	13.271	13.250	13.308	HH	12282	330023	7.14%	0.414%
188	13.328	13.308	13.355	HH	15933	315353	6.82%	0.396%
189	13.364	13.355	13.395	HH	7305	155439	3.36%	0.195%
190	13.458	13.395	13.503	HH	36383	983121	21.27%	1.234%
191	13.520	13.503	13.537	HH	8612	154497	3.34%	0.194%
192	13.565	13.537	13.587	HH	30872	516676	11.18%	0.649%
193	13.603	13.587	13.626	HH	18562	297486	6.43%	0.373%
194	13.647	13.626	13.667	HH	15740	276961	5.99%	0.348%

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195	13.710	13.667	13.717	HH	13208	347818	7.52%	0.437%
196	13.731	13.717	13.752	HH	17769	276404	5.98%	0.347%
197	13.772	13.752	13.813	HH	19120	404401	8.75%	0.508%
198	13.847	13.813	13.863	HH	8929	241201	5.22%	0.303%
199	13.883	13.863	13.901	HH	8952	194511	4.21%	0.244%
200	13.925	13.901	13.945	HH	14052	285410	6.17%	0.358%
201	13.960	13.945	13.989	HH	11933	273964	5.93%	0.344%
202	14.008	13.989	14.033	HH	9084	231365	5.00%	0.290%
203	14.060	14.033	14.079	HH	9196	240993	5.21%	0.303%
204	14.109	14.079	14.123	HH	13480	272364	5.89%	0.342%
205	14.143	14.123	14.167	HH	14504	319233	6.91%	0.401%
206	14.198	14.167	14.224	HH	13893	401905	8.69%	0.504%
207	14.267	14.224	14.324	HH	15831	706510	15.28%	0.887%
208	14.361	14.324	14.378	HH	19777	431834	9.34%	0.542%
209	14.392	14.378	14.400	HH	11815	152849	3.31%	0.192%
210	14.423	14.400	14.449	HH	29964	541001	11.70%	0.679%
211	14.467	14.449	14.506	HH	14875	433564	9.38%	0.544%
212	14.531	14.506	14.560	HH	18903	429382	9.29%	0.539%
213	14.603	14.560	14.642	HH	13816	543758	11.76%	0.683%
214	14.686	14.642	14.703	HH	15798	404450	8.75%	0.508%
215	14.731	14.703	14.752	HH	98890	1363426	29.49%	1.711%
216	14.772	14.752	14.802	HH	85356	1174662	25.41%	1.474%
217	14.813	14.802	14.838	HH	10604	221354	4.79%	0.278%
218	14.890	14.838	14.941	HH	34475	966444	20.91%	1.213%
219	14.980	14.941	15.004	HH	16532	490314	10.61%	0.615%
220	15.041	15.004	15.056	HH	19792	451845	9.77%	0.567%
221	15.070	15.056	15.078	HH	16485	200377	4.33%	0.252%
222	15.091	15.078	15.101	HH	17610	229436	4.96%	0.288%
223	15.116	15.101	15.141	HH	19989	391829	8.48%	0.492%
224	15.169	15.141	15.221	HH	14390	635037	13.74%	0.797%
225	15.241	15.221	15.258	HH	15179	300014	6.49%	0.377%
226	15.268	15.258	15.278	HH	12749	144252	3.12%	0.181%
227	15.308	15.278	15.326	HH	16318	402381	8.70%	0.505%
228	15.345	15.326	15.363	HH	15950	320858	6.94%	0.403%
229	15.389	15.363	15.410	HH	28717	565132	12.22%	0.709%
230	15.427	15.410	15.450	HH	20269	403329	8.72%	0.506%
231	15.475	15.450	15.508	HH	19335	554145	11.99%	0.696%
232	15.549	15.508	15.594	HH	25903	1003747	21.71%	1.260%
233	15.622	15.594	15.648	HH	18879	522871	11.31%	0.656%
234	15.667	15.648	15.685	HH	15195	319441	6.91%	0.401%
235	15.710	15.685	15.717	HH	17577	312976	6.77%	0.393%
236	15.736	15.717	15.765	HH	20380	516919	11.18%	0.649%
237	15.814	15.765	15.842	HH	18633	765414	16.56%	0.961%
238	15.850	15.842	15.860	HH	15491	171531	3.71%	0.215%
239	15.884	15.860	15.895	HH	16579	329833	7.13%	0.414%
240	15.927	15.895	15.938	HH	17846	446369	9.66%	0.560%
241	15.962	15.938	15.995	HH	21255	658170	14.24%	0.826%
242	16.009	15.995	16.031	HH	18941	400370	8.66%	0.503%
243	16.056	16.031	16.095	HH	23056	757510	16.39%	0.951%
244	16.110	16.095	16.134	HH	20821	470229	10.17%	0.590%
245	16.147	16.134	16.157	HH	19739	264742	5.73%	0.332%
246	16.178	16.157	16.191	HH	24068	446926	9.67%	0.561%

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247	16.205	16.191	16.227	HH	25463	487632	10.55%	0.612%
248	16.269	16.227	16.286	HH	99904	1803770	39.02%	2.264%
249	16.294	16.286	16.328	HH	55825	871838	18.86%	1.094%
250	16.396	16.328	16.418	HH	38373	1365031	29.53%	1.713%
251	16.432	16.418	16.464	HH	24723	644200	13.93%	0.809%
252	16.490	16.464	16.499	HH	23320	470998	10.19%	0.591%
253	16.588	16.499	16.614	HH	76008	2548361	55.12%	3.199%
254	16.645	16.614	16.692	HH	99361	2100228	45.43%	2.636%
					Sum of corrected areas:		79665395	

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