

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010820\
 Data File : FG006464.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jan 2020 13:49
 Sample : L1013-01
 Misc :
 ALS Vial : 5 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	4.456	4.445	4.464	PH	544	2660	0.00%	0.000%
2	4.483	4.464	4.506	PH	26033	195316	0.22%	0.015%
3	4.514	4.506	4.527	PH	-2003	-28945	-0.03%	-0.002%
4	4.551	4.527	4.566	PH	6205	22019	0.02%	0.002%
5	4.577	4.566	4.592	PH	2021	-2878	-0.00%	-0.000%
6	4.606	4.592	4.622	PH	-467	-27036	-0.03%	-0.002%
7	4.659	4.622	4.676	PH	5690	36971	0.04%	0.003%
8	4.690	4.676	4.712	PH	3275	30335	0.03%	0.002%
9	4.730	4.712	4.754	HH	40019	396793	0.44%	0.031%
10	4.771	4.754	4.800	HH	9653	136564	0.15%	0.011%
11	4.815	4.800	4.828	PH	8092	70944	0.08%	0.006%
12	4.850	4.828	4.861	HH	9472	99990	0.11%	0.008%
13	4.877	4.861	4.904	HH	15183	236749	0.26%	0.019%
14	4.917	4.904	4.933	HH	7055	85206	0.09%	0.007%
15	4.962	4.933	4.981	HH	18958	296148	0.33%	0.023%
16	4.995	4.981	5.010	HH	5132	56532	0.06%	0.004%
17	5.025	5.010	5.059	HH	11001	106925	0.12%	0.008%
18	5.081	5.059	5.096	PH	14151	145428	0.16%	0.011%
19	5.110	5.096	5.121	HH	12720	128594	0.14%	0.010%
20	5.145	5.121	5.177	HH	23001	349309	0.39%	0.027%
21	5.208	5.177	5.277	HH	29068	504478	0.56%	0.039%
22	5.311	5.277	5.322	HH	11892	187824	0.21%	0.015%
23	5.333	5.322	5.342	HH	11901	117227	0.13%	0.009%
24	5.349	5.342	5.378	HH	10584	179814	0.20%	0.014%
25	5.395	5.378	5.405	HH	16961	205763	0.23%	0.016%
26	5.412	5.405	5.442	HH	15319	226502	0.25%	0.018%
27	5.462	5.442	5.478	HH	11653	193630	0.21%	0.015%
28	5.497	5.478	5.514	HH	76709	728865	0.81%	0.057%
29	5.538	5.514	5.566	HH	40702	722009	0.80%	0.056%
30	5.577	5.566	5.605	HH	15058	226260	0.25%	0.018%
31	5.637	5.605	5.648	HH	7515	145135	0.16%	0.011%
32	5.655	5.648	5.665	HH	6740	64388	0.07%	0.005%
33	5.694	5.665	5.754	HH	30249	808772	0.89%	0.063%
34	5.780	5.754	5.787	HH	31511	394668	0.44%	0.031%
35	5.803	5.787	5.835	HH	58053	971178	1.07%	0.076%
36	5.847	5.835	5.866	HH	27725	367953	0.41%	0.029%

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37	5.896	5.866	5.935	HH	46143	970058	1.07%	0.076%
38	5.953	5.935	5.978	HH	23051	447744	0.50%	0.035%
39	5.999	5.978	6.012	HH	27703	419881	0.46%	0.033%
40	6.025	6.012	6.037	HH	23924	351787	0.39%	0.027%
41	6.047	6.037	6.058	HH	25441	275808	0.31%	0.022%
42	6.076	6.058	6.107	HH	89793	1238085	1.37%	0.097%
43	6.121	6.107	6.135	HH	32149	367049	0.41%	0.029%
44	6.144	6.135	6.163	HH	19220	261357	0.29%	0.020%
45	6.185	6.163	6.215	HH	49415	872928	0.97%	0.068%
46	6.234	6.215	6.255	HH	34152	574039	0.64%	0.045%
47	6.273	6.255	6.289	HH	40433	524708	0.58%	0.041%
48	6.310	6.289	6.331	HH	36899	722208	0.80%	0.056%
49	6.346	6.331	6.366	HH	30823	430331	0.48%	0.034%
50	6.423	6.366	6.437	HH	53624	1214486	1.34%	0.095%
51	6.456	6.437	6.487	HH	134142	1660093	1.84%	0.130%
52	6.502	6.487	6.519	HH	34946	528233	0.58%	0.041%
53	6.527	6.519	6.543	HH	21734	279585	0.31%	0.022%
54	6.565	6.543	6.577	HH	26716	423470	0.47%	0.033%
55	6.602	6.577	6.623	HH	72575	1142262	1.26%	0.089%
56	6.642	6.623	6.657	HH	32021	563754	0.62%	0.044%
57	6.671	6.657	6.708	HH	44514	842655	0.93%	0.066%
58	6.730	6.708	6.746	HH	41682	751958	0.83%	0.059%
59	6.756	6.746	6.768	HH	41297	478020	0.53%	0.037%
60	6.780	6.768	6.790	HH	40263	446643	0.49%	0.035%
61	6.805	6.790	6.828	HH	48457	808143	0.89%	0.063%
62	6.876	6.828	6.895	HH	125451	1998611	2.21%	0.156%
63	6.909	6.895	6.921	HH	36600	503518	0.56%	0.039%
64	6.959	6.921	6.974	HH	48419	1269538	1.40%	0.099%
65	6.997	6.974	7.012	HH	59923	1135397	1.26%	0.089%
66	7.041	7.012	7.067	HH	61308	1677954	1.86%	0.131%
67	7.101	7.067	7.122	HH	166666	2307122	2.55%	0.180%
68	7.140	7.122	7.155	HH	69318	928641	1.03%	0.073%
69	7.170	7.155	7.217	HH	50143	1464073	1.62%	0.114%
70	7.235	7.217	7.274	HH	97221	1730472	1.91%	0.135%
71	7.291	7.274	7.306	HH	39112	629556	0.70%	0.049%
72	7.360	7.306	7.410	HH	239609	4715096	5.22%	0.368%
73	7.425	7.410	7.438	HH	67442	889331	0.98%	0.070%
74	7.450	7.438	7.490	HH	54808	1421598	1.57%	0.111%
75	7.497	7.490	7.507	HH	34554	336479	0.37%	0.026%
76	7.529	7.507	7.540	HH	55652	892660	0.99%	0.070%
77	7.555	7.540	7.566	HH	65667	901252	1.00%	0.070%
78	7.573	7.566	7.588	HH	61617	692051	0.77%	0.054%
79	7.602	7.588	7.635	HH	52896	1071179	1.19%	0.084%
80	7.660	7.635	7.677	HH	53691	1022233	1.13%	0.080%
81	7.696	7.677	7.715	HH	78348	1212701	1.34%	0.095%
82	7.727	7.715	7.741	HH	45885	654056	0.72%	0.051%
83	7.760	7.741	7.774	HH	44643	823406	0.91%	0.064%
84	7.800	7.774	7.854	HH	76729	2774888	3.07%	0.217%
85	7.869	7.854	7.895	HH	66532	1352256	1.50%	0.106%
86	7.911	7.895	7.943	HH	70180	1521928	1.68%	0.119%
87	7.973	7.943	7.989	HH	101904	2037124	2.25%	0.159%
88	8.000	7.989	8.015	HH	74429	958594	1.06%	0.075%
89	8.035	8.015	8.061	HH	103352	2011968	2.23%	0.157%

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90	8.073	8.061	8.112	HH	68384	1777860	1.97%	0.139%
91	8.171	8.112	8.185	HH	123597	3059289	3.38%	0.239%
92	8.209	8.185	8.245	HH	279139	5242777	5.80%	0.410%
93	8.257	8.245	8.287	HH	81948	1648315	1.82%	0.129%
94	8.316	8.287	8.330	HH	109530	2038769	2.26%	0.159%
95	8.364	8.330	8.428	HH	649374	10083612	11.16%	0.788%
96	8.448	8.428	8.530	HH	86836	3782343	4.18%	0.296%
97	8.612	8.530	8.629	HH	78112	3710266	4.11%	0.290%
98	8.647	8.629	8.667	HH	141678	2180026	2.41%	0.170%
99	8.686	8.667	8.702	HH	99220	1665635	1.84%	0.130%
100	8.732	8.702	8.763	HH	155128	3375995	3.74%	0.264%
101	8.782	8.763	8.802	HH	81650	1486656	1.64%	0.116%
102	8.820	8.802	8.831	HH	68607	1050389	1.16%	0.082%
103	8.841	8.831	8.850	HH	65465	738827	0.82%	0.058%
104	8.873	8.850	8.893	HH	89415	1928143	2.13%	0.151%
105	8.915	8.893	8.932	HH	112045	1888524	2.09%	0.148%
106	8.952	8.932	8.974	HH	72218	1726171	1.91%	0.135%
107	9.014	8.974	9.053	HH	301535	5865360	6.49%	0.458%
108	9.088	9.053	9.118	HH	1602326	19399430	21.46%	1.516%
109	9.136	9.118	9.161	HH	90893	1775491	1.96%	0.139%
110	9.191	9.161	9.208	HH	92306	1955520	2.16%	0.153%
111	9.225	9.208	9.245	HH	95572	1702335	1.88%	0.133%
112	9.281	9.245	9.301	HH	128798	2834123	3.14%	0.221%
113	9.325	9.301	9.345	HH	84516	1908255	2.11%	0.149%
114	9.387	9.345	9.403	HH	207370	4702021	5.20%	0.367%
115	9.417	9.403	9.446	HH	216856	3574849	3.96%	0.279%
116	9.461	9.446	9.478	HH	94955	1598177	1.77%	0.125%
117	9.503	9.478	9.520	HH	111608	2254624	2.49%	0.176%
118	9.558	9.520	9.600	HH	153388	4201049	4.65%	0.328%
119	9.619	9.600	9.653	HH	82800	2241302	2.48%	0.175%
120	9.673	9.653	9.705	HH	110107	2485555	2.75%	0.194%
121	9.729	9.705	9.749	HH	121238	2517875	2.79%	0.197%
122	9.774	9.749	9.798	HH	331295	4757636	5.26%	0.372%
123	9.827	9.798	9.844	HH	105260	2408150	2.66%	0.188%
124	9.854	9.844	9.877	HH	94873	1609008	1.78%	0.126%
125	9.889	9.877	9.932	HH	73459	2118638	2.34%	0.166%
126	9.975	9.932	10.002	HH	77016	2723643	3.01%	0.213%
127	10.018	10.002	10.029	HH	61858	963079	1.07%	0.075%
128	10.047	10.029	10.072	HH	67052	1591102	1.76%	0.124%
129	10.112	10.072	10.121	HH	88438	2191215	2.42%	0.171%
130	10.155	10.121	10.182	HH	170871	3898124	4.31%	0.305%
131	10.201	10.182	10.215	HH	83705	1462934	1.62%	0.114%
132	10.242	10.215	10.258	HH	117297	2428302	2.69%	0.190%
133	10.274	10.258	10.292	HH	112322	2004785	2.22%	0.157%
134	10.314	10.292	10.343	HH	126425	2786785	3.08%	0.218%
135	10.394	10.343	10.419	HH	110384	3722317	4.12%	0.291%
136	10.447	10.419	10.469	HH	145172	3079648	3.41%	0.241%
137	10.499	10.469	10.533	HH	314765	5674565	6.28%	0.443%
138	10.566	10.533	10.631	HH	829830	14350178	15.88%	1.122%
139	10.659	10.631	10.671	HH	82017	1838218	2.03%	0.144%
140	10.688	10.671	10.708	HH	96187	1862877	2.06%	0.146%
141	10.753	10.708	10.772	HH	84718	2937927	3.25%	0.230%

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142	10.804	10.772	10.843	HH	1178950	16024495	17.73%	1.252%
143	10.873	10.843	10.925	HH	592346	9878137	10.93%	0.772%
144	10.943	10.925	10.967	HH	95635	2017990	2.23%	0.158%
145	10.995	10.967	11.012	HH	85024	2013692	2.23%	0.157%
146	11.039	11.012	11.059	HH	82594	2119821	2.35%	0.166%
147	11.093	11.059	11.113	HH	160315	3353798	3.71%	0.262%
148	11.136	11.113	11.154	HH	87599	2004174	2.22%	0.157%
149	11.187	11.154	11.215	HH	291646	5355602	5.93%	0.419%
150	11.274	11.215	11.293	HH	176227	5560000	6.15%	0.435%
151	11.302	11.293	11.350	HH	128964	3510778	3.88%	0.274%
152	11.373	11.350	11.399	HH	112617	2717237	3.01%	0.212%
153	11.429	11.399	11.446	HH	121773	2788203	3.08%	0.218%
154	11.472	11.446	11.518	HH	125810	4168209	4.61%	0.326%
155	11.535	11.518	11.544	HH	88847	1298792	1.44%	0.102%
156	11.580	11.544	11.595	HH	307186	5129031	5.67%	0.401%
157	11.612	11.595	11.640	HH	390242	5329607	5.90%	0.417%
158	11.676	11.640	11.685	HH	224879	3808368	4.21%	0.298%
159	11.699	11.685	11.713	HH	304566	3918991	4.34%	0.306%
160	11.728	11.713	11.740	HH	275523	3372475	3.73%	0.264%
161	11.757	11.740	11.794	HH	334540	5780959	6.40%	0.452%
162	11.844	11.794	11.876	HH	256865	6691345	7.40%	0.523%
163	11.919	11.876	11.958	HH	1566696	23471600	25.97%	1.834%
164	11.968	11.958	12.018	HH	134466	3761570	4.16%	0.294%
165	12.044	12.018	12.082	HH	205555	4820712	5.33%	0.377%
166	12.102	12.082	12.112	HH	121692	1969285	2.18%	0.154%
167	12.154	12.112	12.200	HH	269110	8167995	9.04%	0.638%
168	12.215	12.200	12.225	HH	102705	1489009	1.65%	0.116%
169	12.246	12.225	12.273	HH	122335	3189364	3.53%	0.249%
170	12.283	12.273	12.290	HH	105911	1107999	1.23%	0.087%
171	12.308	12.290	12.330	HH	128645	2612068	2.89%	0.204%
172	12.357	12.330	12.400	HH	165678	5454450	6.03%	0.426%
173	12.433	12.400	12.450	HH	230296	4646919	5.14%	0.363%
174	12.473	12.450	12.494	HH	402278	6922318	7.66%	0.541%
175	12.507	12.494	12.524	HH	192513	3087296	3.42%	0.241%
176	12.538	12.524	12.562	HH	177380	3401692	3.76%	0.266%
177	12.612	12.562	12.642	HH	1737384	31734829	35.11%	2.480%
178	12.680	12.642	12.693	HH	107919	3083324	3.41%	0.241%
179	12.728	12.693	12.759	HH	367676	7866355	8.70%	0.615%
180	12.775	12.759	12.788	HH	190171	2799939	3.10%	0.219%
181	12.804	12.788	12.818	HH	201616	3252841	3.60%	0.254%
182	12.832	12.818	12.860	HH	190388	4191036	4.64%	0.328%
183	12.945	12.860	12.963	HH	3262321	90380758	100.00%	7.064%
184	13.006	12.963	13.050	HH	4093960	81341562	90.00%	6.357%
185	13.058	13.050	13.066	HH	175908	1656309	1.83%	0.129%
186	13.082	13.066	13.121	HH	240062	5610597	6.21%	0.438%
187	13.152	13.121	13.180	HH	920473	14824094	16.40%	1.159%
188	13.214	13.180	13.257	HH	379209	11089872	12.27%	0.867%
189	13.313	13.257	13.326	HH	196596	7543165	8.35%	0.590%
190	13.353	13.326	13.403	HH	370030	10310992	11.41%	0.806%
191	13.440	13.403	13.451	HH	288093	5850060	6.47%	0.457%
192	13.486	13.451	13.518	HH	578941	13201239	14.61%	1.032%
193	13.536	13.518	13.558	HH	195417	4065269	4.50%	0.318%
194	13.585	13.558	13.605	HH	397143	7219114	7.99%	0.564%

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195	13.625	13.605	13.672	HH	418809	9933069	10.99%	0.776%
196	13.705	13.672	13.731	HH	248501	7489604	8.29%	0.585%
197	13.749	13.731	13.767	HH	365092	5676299	6.28%	0.444%
198	13.787	13.767	13.825	HH	371821	7682332	8.50%	0.600%
199	13.857	13.825	13.871	HH	180863	4459140	4.93%	0.348%
200	13.888	13.871	13.907	HH	173381	3551772	3.93%	0.278%
201	13.931	13.907	13.952	HH	259804	5612317	6.21%	0.439%
202	13.961	13.952	13.995	HH	199828	4610792	5.10%	0.360%
203	14.032	13.995	14.044	HH	174410	4865710	5.38%	0.380%
204	14.067	14.044	14.088	HH	184610	4624678	5.12%	0.361%
205	14.115	14.088	14.131	HH	254395	5166085	5.72%	0.404%
206	14.154	14.131	14.175	HH	254198	5995911	6.63%	0.469%
207	14.201	14.175	14.228	HH	416523	8743098	9.67%	0.683%
208	14.278	14.228	14.339	HH	302970	14219902	15.73%	1.111%
209	14.372	14.339	14.410	HH	434973	11406654	12.62%	0.891%
210	14.436	14.410	14.465	HH	552930	11083876	12.26%	0.866%
211	14.505	14.465	14.526	HH	388105	10332209	11.43%	0.807%
212	14.539	14.526	14.569	HH	233456	5425270	6.00%	0.424%
213	14.615	14.569	14.671	HH	235720	11703666	12.95%	0.915%
214	14.703	14.671	14.715	HH	297768	6018941	6.66%	0.470%
215	14.763	14.715	14.782	HH	1136350	26923477	29.79%	2.104%
216	14.810	14.782	14.858	HH	1429331	25855992	28.61%	2.021%
217	14.916	14.858	14.980	HH	564988	20957132	23.19%	1.638%
218	14.998	14.980	15.021	HH	254545	5294563	5.86%	0.414%
219	15.057	15.021	15.072	HH	305322	7876315	8.71%	0.616%
220	15.089	15.072	15.111	HH	336262	6701283	7.41%	0.524%
221	15.124	15.111	15.145	HH	264294	4825909	5.34%	0.377%
222	15.185	15.145	15.208	HH	290729	9602758	10.62%	0.750%
223	15.220	15.208	15.259	HH	252873	7118657	7.88%	0.556%
224	15.278	15.259	15.294	HH	237467	4617140	5.11%	0.361%
225	15.316	15.294	15.338	HH	271691	6155185	6.81%	0.481%
226	15.359	15.338	15.374	HH	258164	5140664	5.69%	0.402%
227	15.410	15.374	15.430	HH	602408	12687633	14.04%	0.992%
228	15.446	15.430	15.479	HH	389025	8772406	9.71%	0.686%
229	15.497	15.479	15.525	HH	304809	7433793	8.22%	0.581%
230	15.561	15.525	15.615	HH	430502	17946619	19.86%	1.403%
231	15.637	15.615	15.662	HH	303342	7491366	8.29%	0.585%
232	15.681	15.662	15.701	HH	248962	5359050	5.93%	0.419%
233	15.727	15.701	15.755	HH	297859	8519802	9.43%	0.666%
234	15.783	15.755	15.800	HH	274009	7118688	7.88%	0.556%
235	15.822	15.800	15.882	HH	282630	12622761	13.97%	0.987%
236	15.943	15.882	15.959	HH	286657	11894276	13.16%	0.930%
237	15.981	15.959	16.009	HH	329707	8788195	9.72%	0.687%
238	16.031	16.009	16.057	HH	325343	8639354	9.56%	0.675%
239	16.091	16.057	16.116	HH	330916	10822305	11.97%	0.846%
240	16.129	16.116	16.142	HH	283368	4239072	4.69%	0.331%
241	16.165	16.142	16.175	HH	300187	5827450	6.45%	0.455%
242	16.216	16.175	16.241	HH	358225	12522354	13.86%	0.979%
243	16.324	16.241	16.389	HH	1318409	58823909	65.08%	4.597%
244	16.434	16.389	16.502	HH	639479	26361287	29.17%	2.060%
245	16.596	16.502	16.611	HH	693993	28449038	31.48%	2.223%
246	16.644	16.611	16.665	HH	921367	23871444	26.41%	1.866%

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Sum of corrected areas: 1279546293

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