

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111418\
 Data File : FG002959.D
 Signal(s) : FID1A.ch
 Acq On : 14 Nov 2018 17:01
 Sample : J5910-01MSD 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.458	4.435	4.488	PH	56924	516380	39.07%	1.671%
2	4.502	4.488	4.522	PH	205	756	0.06%	0.002%
3	4.530	4.522	4.592	PH	32	-1949	-0.15%	-0.006%
4	4.608	4.592	4.652	PH	1261	9713	0.73%	0.031%
5	4.678	4.652	4.784	PH	374	-528	-0.04%	-0.002%
6	4.802	4.784	4.815	PH	33	-812	-0.06%	-0.003%
7	4.818	4.815	4.830	PH	19	-1010	-0.08%	-0.003%
8	4.870	4.830	4.898	PH	-63	-6252	-0.47%	-0.020%
9	5.005	4.982	5.017	PH	-70	-3029	-0.23%	-0.010%
10	5.029	5.017	5.041	PH	-94	-2006	-0.15%	-0.006%
11	5.057	5.041	5.092	PH	68	-3457	-0.26%	-0.011%
12	5.209	5.126	5.254	PH	-57	-12027	-0.91%	-0.039%
13	5.267	5.254	5.298	PH	-156	-5577	-0.42%	-0.018%
14	5.322	5.298	5.347	PH	67	-3104	-0.23%	-0.010%
15	5.451	5.439	5.480	PH	-157	-4944	-0.37%	-0.016%
16	5.502	5.480	5.525	PH	529	1845	0.14%	0.006%
17	5.549	5.525	5.628	PH	128	-6538	-0.49%	-0.021%
18	5.652	5.628	5.677	PH	-108	-4614	-0.35%	-0.015%
19	5.690	5.677	5.712	PH	6	-2238	-0.17%	-0.007%
20	5.843	5.828	5.856	PH	-38	-2271	-0.17%	-0.007%
21	5.877	5.856	5.912	PH	27	-3411	-0.26%	-0.011%
22	5.958	5.945	5.988	PH	-82	-5136	-0.39%	-0.017%
23	6.015	5.988	6.023	PH	-95	-3141	-0.24%	-0.010%
24	6.059	6.023	6.088	PH	183	20	0.00%	0.000%
25	6.103	6.088	6.120	PH	-21	-1784	-0.13%	-0.006%
26	6.146	6.120	6.156	PH	-27	-2010	-0.15%	-0.007%
27	6.161	6.156	6.173	PH	-69	-1411	-0.11%	-0.005%
28	6.199	6.173	6.221	PH	474	2676	0.20%	0.009%
29	6.237	6.221	6.262	PH	-45	-2775	-0.21%	-0.009%
30	6.269	6.262	6.288	PH	-106	-2549	-0.19%	-0.008%
31	6.352	6.288	6.401	PH	102	-2783	-0.21%	-0.009%
32	6.412	6.401	6.442	PH	40	-942	-0.07%	-0.003%
33	6.486	6.442	6.585	PH	53337	530738	40.15%	1.717%
34	6.587	6.585	6.595	HH	31	95	0.01%	0.000%
35	6.635	6.595	6.672	PH	380	5256	0.40%	0.017%
36	6.681	6.672	6.728	PH	42	-3052	-0.23%	-0.010%

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37	6.738	6.728	6.748	PH	-163	-2159	-0.16%	-0.007%
38	6.767	6.748	6.788	PH	-23	-2824	-0.21%	-0.009%
39	6.807	6.788	6.835	PH	-40	-3171	-0.24%	-0.010%
40	6.895	6.835	6.918	PH	-22	-5857	-0.44%	-0.019%
41	6.957	6.918	6.971	PH	22	-2299	-0.17%	-0.007%
42	7.006	6.971	7.031	PH	109	307	0.02%	0.001%
43	7.046	7.031	7.071	PH	92	-547	-0.04%	-0.002%
44	7.119	7.071	7.175	PH	415	3430	0.26%	0.011%
45	7.190	7.175	7.234	PH	380	3577	0.27%	0.012%
46	7.253	7.234	7.272	PH	274	2493	0.19%	0.008%
47	7.291	7.272	7.319	PH	138	1078	0.08%	0.003%
48	7.412	7.319	7.515	PH	1179	15426	1.17%	0.050%
49	7.532	7.515	7.572	PH	4	-700	-0.05%	-0.002%
50	7.584	7.572	7.632	PH	126	230	0.02%	0.001%
51	7.643	7.632	7.672	PH	-5	-1727	-0.13%	-0.006%
52	7.753	7.735	7.769	PH	15	-772	-0.06%	-0.002%
53	7.868	7.769	7.918	PH	344	6082	0.46%	0.020%
54	7.935	7.918	7.960	PH	86	573	0.04%	0.002%
55	7.981	7.960	7.994	PH	226	1911	0.14%	0.006%
56	8.034	7.994	8.066	HH	258	5762	0.44%	0.019%
57	8.218	8.156	8.232	HH	792	16741	1.27%	0.054%
58	8.246	8.232	8.257	HH	812	9638	0.73%	0.031%
59	8.286	8.257	8.327	HH	44837	550756	41.67%	1.782%
60	8.348	8.327	8.439	HH	11336	199366	15.08%	0.645%
61	8.452	8.439	8.482	HH	608	9623	0.73%	0.031%
62	8.491	8.482	8.602	HH	275	9080	0.69%	0.029%
63	8.606	8.602	8.632	HH	65	600	0.05%	0.002%
64	8.651	8.632	8.670	HH	289	4363	0.33%	0.014%
65	8.698	8.670	8.732	HH	2471	36371	2.75%	0.118%
66	8.751	8.732	8.802	HH	956	24870	1.88%	0.080%
67	8.821	8.802	8.854	HH	1086	19047	1.44%	0.062%
68	8.874	8.854	8.892	HH	307	5413	0.41%	0.018%
69	8.901	8.892	8.909	HH	176	1697	0.13%	0.005%
70	8.972	8.954	8.991	HH	1144	14281	1.08%	0.046%
71	9.012	8.991	9.050	HH	647	16717	1.26%	0.054%
72	9.058	9.050	9.077	HH	388	5514	0.42%	0.018%
73	9.109	9.077	9.134	HH	2688	38647	2.92%	0.125%
74	9.148	9.134	9.231	HH	737	17258	1.31%	0.056%
75	9.265	9.231	9.281	HH	517	8013	0.61%	0.026%
76	9.296	9.281	9.330	HH	552	7542	0.57%	0.024%
77	9.400	9.330	9.420	HH	604	14194	1.07%	0.046%
78	9.441	9.420	9.458	HH	494	8185	0.62%	0.026%
79	9.485	9.458	9.539	HH	3492	57699	4.37%	0.187%
80	9.565	9.539	9.594	HH	950	21068	1.59%	0.068%
81	9.610	9.594	9.618	HH	790	9443	0.71%	0.031%
82	9.635	9.618	9.658	HH	1069	19798	1.50%	0.064%
83	9.665	9.658	9.681	HH	744	8049	0.61%	0.026%
84	9.695	9.681	9.711	HH	664	9735	0.74%	0.031%
85	9.722	9.711	9.778	HH	579	12702	0.96%	0.041%
86	9.807	9.778	9.841	HH	1359	24682	1.87%	0.080%
87	9.849	9.841	9.858	HH	579	5439	0.41%	0.018%
88	9.889	9.858	9.948	HH	46902	573112	43.36%	1.854%
89	9.966	9.948	9.982	HH	488	8777	0.66%	0.028%

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90	9.992	9.982	10.032	HH	443	10193	0.77%	0.033%
91	10.040	10.032	10.142	HH	408	15790	1.19%	0.051%
92	10.168	10.142	10.192	HH	292	6263	0.47%	0.020%
93	10.279	10.252	10.304	HH	1516	26723	2.02%	0.086%
94	10.333	10.304	10.348	HH	928	18189	1.38%	0.059%
95	10.368	10.348	10.392	HH	1697	28448	2.15%	0.092%
96	10.412	10.392	10.455	HH	1154	26131	1.98%	0.085%
97	10.485	10.455	10.524	HH	1041	29513	2.23%	0.095%
98	10.544	10.524	10.594	HH	1273	36478	2.76%	0.118%
99	10.628	10.594	10.669	HH	2914	58166	4.40%	0.188%
100	10.697	10.669	10.771	HH	2589	77392	5.85%	0.250%
101	10.788	10.771	10.808	HH	872	15660	1.18%	0.051%
102	10.853	10.808	10.864	HH	986	23101	1.75%	0.075%
103	10.890	10.864	10.937	HH	21078	263534	19.94%	0.853%
104	10.966	10.937	11.015	HH	6657	108270	8.19%	0.350%
105	11.024	11.015	11.055	HH	1116	20426	1.55%	0.066%
106	11.083	11.055	11.121	HH	838	27668	2.09%	0.090%
107	11.139	11.121	11.162	HH	874	17110	1.29%	0.055%
108	11.184	11.162	11.227	HH	1738	38747	2.93%	0.125%
109	11.263	11.227	11.278	HH	1080	26180	1.98%	0.085%
110	11.334	11.278	11.365	HH	46233	567943	42.97%	1.838%
111	11.422	11.365	11.464	HH	2193	76050	5.75%	0.246%
112	11.491	11.464	11.512	HH	1385	28005	2.12%	0.091%
113	11.544	11.512	11.563	HH	1200	29653	2.24%	0.096%
114	11.588	11.563	11.608	HH	1105	26545	2.01%	0.086%
115	11.638	11.608	11.665	HH	1205	37013	2.80%	0.120%
116	11.695	11.665	11.710	HH	3864	62313	4.71%	0.202%
117	11.727	11.710	11.764	HH	5253	82563	6.25%	0.267%
118	11.844	11.830	11.857	HH	2725	34742	2.63%	0.112%
119	11.875	11.857	11.902	HH	3505	58718	4.44%	0.190%
120	11.945	11.902	11.970	HH	1578	51739	3.91%	0.167%
121	12.003	11.970	12.035	HH	2946	72316	5.47%	0.234%
122	12.056	12.035	12.080	HH	2458	48981	3.71%	0.158%
123	12.097	12.080	12.142	HH	1620	53929	4.08%	0.174%
124	12.166	12.142	12.188	HH	2953	55148	4.17%	0.178%
125	12.199	12.188	12.216	HH	1621	25346	1.92%	0.082%
126	12.247	12.216	12.298	HH	11731	200970	15.20%	0.650%
127	12.311	12.298	12.328	HH	1966	33572	2.54%	0.109%
128	12.344	12.328	12.360	HH	1877	32746	2.48%	0.106%
129	12.378	12.360	12.393	HH	1992	37349	2.83%	0.121%
130	12.417	12.393	12.456	HH	2256	73359	5.55%	0.237%
131	12.486	12.456	12.526	HH	2419	86423	6.54%	0.280%
132	12.557	12.526	12.575	HH	2533	64249	4.86%	0.208%
133	12.596	12.575	12.614	HH	3625	68420	5.18%	0.221%
134	12.645	12.614	12.687	HH	45641	613181	46.39%	1.984%
135	12.713	12.687	12.809	HH	26895	438823	33.20%	1.420%
136	12.815	12.809	12.825	HH	2180	20875	1.58%	0.068%
137	12.841	12.825	12.850	HH	2307	33616	2.54%	0.109%
138	12.871	12.850	12.881	HH	2776	47578	3.60%	0.154%
139	12.901	12.881	12.914	HH	3460	60560	4.58%	0.196%
140	12.924	12.914	12.988	HH	3142	123617	9.35%	0.400%
141	13.014	12.988	13.047	HH	21328	306598	23.19%	0.992%

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142	13.069	13.047	13.084	HH	5642	95635	7.24%	0.309%
143	13.100	13.084	13.125	HH	5626	108077	8.18%	0.350%
144	13.140	13.125	13.168	HH	3743	88978	6.73%	0.288%
145	13.187	13.168	13.201	HH	4125	72508	5.49%	0.235%
146	13.215	13.201	13.236	HH	3814	74174	5.61%	0.240%
147	13.283	13.236	13.385	HH	14177	533667	40.37%	1.727%
148	13.411	13.385	13.435	HH	4386	117854	8.92%	0.381%
149	13.482	13.435	13.552	HH	6655	323675	24.49%	1.047%
150	13.603	13.552	13.635	HH	9514	279729	21.16%	0.905%
151	13.711	13.635	13.732	HH	8064	309755	23.43%	1.002%
152	13.752	13.732	13.774	HH	6736	143865	10.88%	0.466%
153	13.792	13.774	13.812	HH	6038	127504	9.65%	0.413%
154	13.845	13.812	13.898	HH	46584	811180	61.37%	2.625%
155	13.921	13.898	13.958	HH	6989	216946	16.41%	0.702%
156	13.995	13.958	14.015	HH	5618	179925	13.61%	0.582%
157	14.069	14.015	14.102	HH	7156	322870	24.43%	1.045%
158	14.111	14.102	14.127	HH	6368	92096	6.97%	0.298%
159	14.140	14.127	14.158	HH	6363	113795	8.61%	0.368%
160	14.179	14.158	14.195	HH	6176	132506	10.02%	0.429%
161	14.210	14.195	14.218	HH	6169	84364	6.38%	0.273%
162	14.264	14.218	14.275	HH	7098	225041	17.02%	0.728%
163	14.341	14.275	14.372	HH	8199	424751	32.13%	1.374%
164	14.411	14.372	14.432	HH	9437	285593	21.61%	0.924%
165	14.468	14.432	14.492	HH	9006	289390	21.89%	0.936%
166	14.520	14.492	14.563	HH	8900	341874	25.86%	1.106%
167	14.582	14.563	14.599	HH	9943	186491	14.11%	0.603%
168	14.623	14.599	14.634	HH	9525	194026	14.68%	0.628%
169	14.646	14.634	14.685	HH	9680	262062	19.83%	0.848%
170	14.701	14.685	14.715	HH	8245	144152	10.91%	0.466%
171	14.745	14.715	14.798	HH	43581	854773	64.67%	2.766%
172	14.807	14.798	14.824	HH	8601	130130	9.84%	0.421%
173	14.850	14.824	14.868	HH	8750	224388	16.98%	0.726%
174	14.895	14.868	14.915	HH	20895	382456	28.93%	1.238%
175	14.948	14.915	14.981	HH	50750	955826	72.31%	3.093%
176	15.001	14.981	15.038	HH	9360	306820	23.21%	0.993%
177	15.059	15.038	15.082	HH	10373	241411	18.26%	0.781%
178	15.087	15.082	15.114	HH	8781	163681	12.38%	0.530%
179	15.140	15.114	15.175	HH	10329	329848	24.95%	1.067%
180	15.198	15.175	15.225	HH	10275	279107	21.12%	0.903%
181	15.253	15.225	15.297	HH	9269	380480	28.78%	1.231%
182	15.337	15.297	15.425	HH	15936	808885	61.19%	2.617%
183	15.440	15.425	15.448	HH	8896	119806	9.06%	0.388%
184	15.489	15.448	15.513	HH	18748	496581	37.57%	1.607%
185	15.525	15.513	15.535	HH	10530	137694	10.42%	0.446%
186	15.569	15.535	15.590	HH	12250	354086	26.79%	1.146%
187	15.607	15.590	15.629	HH	10077	219394	16.60%	0.710%
188	15.653	15.629	15.685	HH	10289	321723	24.34%	1.041%
189	15.732	15.685	15.760	HH	11420	457020	34.57%	1.479%
190	15.807	15.760	15.829	HH	10342	406232	30.73%	1.314%
191	15.854	15.829	15.876	HH	10003	277683	21.01%	0.898%
192	15.894	15.876	15.918	HH	10119	246360	18.64%	0.797%
193	15.972	15.918	16.059	HH	46205	1321836	100.00%	4.277%
194	16.078	16.059	16.119	HH	9823	348809	26.39%	1.129%

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195	16.168	16.119	16.195	HH	10889	471990	35.71%	1.527%
196	16.207	16.195	16.225	HH	10585	187130	14.16%	0.605%
197	16.273	16.225	16.308	HH	11455	545479	41.27%	1.765%
198	16.355	16.308	16.402	HH	12362	656351	49.65%	2.124%
199	16.458	16.402	16.517	HH	25815	1038187	78.54%	3.359%
200	16.540	16.517	16.561	HH	13989	340388	25.75%	1.101%
201	16.587	16.561	16.612	HH	19835	459163	34.74%	1.486%
202	16.624	16.612	16.668	HH	12951	423546	32.04%	1.370%
203	16.681	16.668	16.692	HH	12524	171332	12.96%	0.554%
204	16.780	16.692	16.812	HH	20194	1013297	76.66%	3.279%
205	16.839	16.812	16.872	HH	23267	587399	44.44%	1.901%
206	16.923	16.872	16.958	HH	53246	1243413	94.07%	4.023%
207	16.971	16.958	16.982	HHA	15435	225930	17.09%	0.731%
					Sum of corrected areas:		30905405	

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