

Data Path : P:\HPCHEM1\FID_G\Data\FG030118\
 Data File : FG000179.D
 Signal(s) : FID1A.ch
 Acq On : 01 Mar 2018 21:10
 Sample : J1716-04 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.312	4.285	4.330	PH	1450	14509	0.32%	0.018%
2	4.350	4.330	4.369	PH	11211	97614	2.12%	0.124%
3	4.382	4.369	4.400	PH	1478	11099	0.24%	0.014%
4	4.413	4.400	4.433	PH	715	2799	0.06%	0.004%
5	4.456	4.433	4.493	PH	7259	70223	1.53%	0.089%
6	4.532	4.493	4.552	HH	1153	28744	0.63%	0.037%
7	4.566	4.552	4.580	HH	1761	14787	0.32%	0.019%
8	4.597	4.580	4.610	HH	1324	14328	0.31%	0.018%
9	4.620	4.610	4.630	HH	1038	10299	0.22%	0.013%
10	4.661	4.630	4.676	HH	10017	102619	2.23%	0.130%
11	4.688	4.676	4.706	HH	5997	60379	1.31%	0.077%
12	4.726	4.706	4.746	HH	7755	94152	2.05%	0.120%
13	4.762	4.746	4.814	HH	7628	103632	2.26%	0.132%
14	4.837	4.814	4.855	PH	5999	57600	1.25%	0.073%
15	4.871	4.855	4.885	HH	1717	20055	0.44%	0.025%
16	4.898	4.885	4.910	HH	1296	12881	0.28%	0.016%
17	4.920	4.910	4.930	HH	1047	10260	0.22%	0.013%
18	4.950	4.930	4.979	HH	8992	118519	2.58%	0.151%
19	5.001	4.979	5.010	HH	7912	77277	1.68%	0.098%
20	5.025	5.010	5.067	HH	20110	201782	4.39%	0.257%
21	5.078	5.067	5.095	HH	1195	8202	0.18%	0.010%
22	5.144	5.095	5.191	PH	1517	25800	0.56%	0.033%
23	5.217	5.191	5.255	HH	4673	80054	1.74%	0.102%
24	5.275	5.255	5.314	HH	791	13711	0.30%	0.017%
25	5.346	5.314	5.362	PH	12808	125707	2.74%	0.160%
26	5.377	5.362	5.398	HH	8688	92803	2.02%	0.118%
27	5.413	5.398	5.453	HH	800	14526	0.32%	0.018%
28	5.472	5.453	5.503	PH	320	383	0.01%	0.000%
29	5.531	5.503	5.549	PH	7342	91524	1.99%	0.116%
30	5.561	5.549	5.581	HH	4743	52225	1.14%	0.066%
31	5.595	5.581	5.606	HH	1810	20005	0.44%	0.025%
32	5.625	5.606	5.664	HH	10358	155974	3.40%	0.198%
33	5.679	5.664	5.698	HH	3461	35722	0.78%	0.045%
34	5.716	5.698	5.732	HH	3653	37541	0.82%	0.048%
35	5.753	5.732	5.782	HH	1762	32663	0.71%	0.042%
36	5.804	5.782	5.824	HH	3406	39408	0.86%	0.050%

rteres.txt								
37	5.855	5.824	5.872	HH	4396	66544	1.45%	0.085%
38	5.889	5.872	5.907	HH	8888	88894	1.94%	0.113%
39	5.924	5.907	5.960	HH	5005	63142	1.37%	0.080%
40	5.983	5.960	6.004	HH	2329	33726	0.73%	0.043%
41	6.028	6.004	6.057	HH	5794	119454	2.60%	0.152%
42	6.069	6.057	6.093	HH	3454	49237	1.07%	0.063%
43	6.109	6.093	6.124	HH	3790	39736	0.87%	0.051%
44	6.148	6.124	6.198	HH	4718	91573	1.99%	0.116%
45	6.209	6.198	6.223	HH	511	6019	0.13%	0.008%
46	6.249	6.223	6.268	HH	2881	37485	0.82%	0.048%
47	6.278	6.268	6.296	HH	1363	15747	0.34%	0.020%
48	6.325	6.296	6.338	HH	1887	26491	0.58%	0.034%
49	6.347	6.338	6.374	HH	1301	15657	0.34%	0.020%
50	6.411	6.374	6.425	HH	1684	28439	0.62%	0.036%
51	6.441	6.425	6.461	HH	2372	35364	0.77%	0.045%
52	6.476	6.461	6.499	HH	2866	34100	0.74%	0.043%
53	6.523	6.499	6.542	HH	3733	44968	0.98%	0.057%
54	6.572	6.542	6.585	HH	1381	24040	0.52%	0.031%
55	6.602	6.585	6.622	HH	4672	48704	1.06%	0.062%
56	6.638	6.622	6.652	HH	1745	19979	0.43%	0.025%
57	6.662	6.652	6.688	HH	1299	17988	0.39%	0.023%
58	6.722	6.688	6.745	HH	2436	39269	0.85%	0.050%
59	6.756	6.745	6.773	HH	580	6035	0.13%	0.008%
60	6.797	6.773	6.815	HH	982	14120	0.31%	0.018%
61	6.846	6.815	6.865	HH	2002	31710	0.69%	0.040%
62	6.885	6.865	6.916	HH	3246	45004	0.98%	0.057%
63	6.942	6.916	6.962	HH	9029	100195	2.18%	0.127%
64	6.971	6.962	6.985	HH	1732	19830	0.43%	0.025%
65	6.993	6.985	7.010	HH	1364	14796	0.32%	0.019%
66	7.030	7.010	7.057	HH	2827	39860	0.87%	0.051%
67	7.078	7.057	7.111	HH	6447	75760	1.65%	0.096%
68	7.146	7.111	7.169	PH	512	10331	0.22%	0.013%
69	7.180	7.169	7.193	PH	102	381	0.01%	0.000%
70	7.248	7.193	7.273	PH	1134	18696	0.41%	0.024%
71	7.320	7.273	7.358	PH	831	21613	0.47%	0.027%
72	7.375	7.358	7.397	PH	91	-338	-0.01%	-0.000%
73	7.421	7.397	7.451	PH	1143	10515	0.23%	0.013%
74	7.473	7.451	7.499	PH	375	-47	-0.00%	-0.000%
75	7.515	7.499	7.525	PH	-95	-2599	-0.06%	-0.003%
76	7.537	7.525	7.551	PH	-52	-2304	-0.05%	-0.003%
77	7.573	7.551	7.598	PH	297	153	0.00%	0.000%
78	7.616	7.598	7.626	PH	26	-1661	-0.04%	-0.002%
79	7.669	7.626	7.716	PH	2389	39549	0.86%	0.050%
80	7.726	7.716	7.748	HH	230	648	0.01%	0.001%
81	7.767	7.748	7.784	PH	276	-900	-0.02%	-0.001%
82	7.822	7.784	7.846	PH	1763	18985	0.41%	0.024%
83	7.874	7.846	7.898	PH	419	2579	0.06%	0.003%
84	7.936	7.898	7.972	PH	2708	48700	1.06%	0.062%
85	7.993	7.972	8.004	PH	150	-24	-0.00%	-0.000%
86	8.037	8.004	8.053	HH	5073	58324	1.27%	0.074%
87	8.065	8.053	8.104	HH	2979	40723	0.89%	0.052%
88	8.120	8.104	8.141	HH	2183	21499	0.47%	0.027%
89	8.175	8.141	8.199	PH	33823	344197	7.49%	0.438%

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90	8.219	8.199	8.253	HH	12808	141240	3.07%	0.180%
91	8.274	8.253	8.292	PH	378	2592	0.06%	0.003%
92	8.311	8.292	8.344	PH	1288	8009	0.17%	0.010%
93	8.361	8.344	8.381	PH	64	-5176	-0.11%	-0.007%
94	8.415	8.381	8.440	PH	-340	-14116	-0.31%	-0.018%
95	8.466	8.440	8.490	PH	314	-2147	-0.05%	-0.003%
96	8.515	8.490	8.542	PH	17230	166306	3.62%	0.211%
97	8.565	8.542	8.598	HH	1981	22528	0.49%	0.029%
98	8.657	8.598	8.694	PH	2364	43015	0.94%	0.055%
99	8.709	8.694	8.722	PH	547	4469	0.10%	0.006%
100	8.758	8.722	8.770	HH	4138	50564	1.10%	0.064%
101	8.787	8.770	8.815	HH	10471	106511	2.32%	0.135%
102	8.830	8.815	8.839	PH	471	4039	0.09%	0.005%
103	8.855	8.839	8.868	HH	894	10912	0.24%	0.014%
104	8.881	8.868	8.900	HH	921	9883	0.22%	0.013%
105	8.942	8.900	9.007	HH	7611	134450	2.93%	0.171%
106	9.026	9.007	9.047	PH	378	2112	0.05%	0.003%
107	9.081	9.047	9.098	PH	2911	34106	0.74%	0.043%
108	9.112	9.098	9.126	HH	2358	25264	0.55%	0.032%
109	9.138	9.126	9.151	HH	1359	15971	0.35%	0.020%
110	9.161	9.151	9.179	HH	1093	11598	0.25%	0.015%
111	9.217	9.179	9.240	HH	3058	43562	0.95%	0.055%
112	9.256	9.240	9.270	HH	667	8065	0.18%	0.010%
113	9.297	9.270	9.350	HH	22593	274341	5.97%	0.349%
114	9.378	9.350	9.394	HH	3934	53189	1.16%	0.068%
115	9.418	9.394	9.429	HH	3078	48846	1.06%	0.062%
116	9.448	9.429	9.468	HH	8215	107482	2.34%	0.137%
117	9.479	9.468	9.490	HH	2464	25410	0.55%	0.032%
118	9.508	9.490	9.532	HH	4988	64794	1.41%	0.082%
119	9.556	9.532	9.589	HH	2192	38202	0.83%	0.049%
120	9.620	9.589	9.665	HH	9075	143520	3.12%	0.182%
121	9.675	9.665	9.691	HH	1859	24008	0.52%	0.031%
122	9.719	9.691	9.762	HH	22066	290714	6.33%	0.370%
123	9.781	9.762	9.800	HH	2907	37053	0.81%	0.047%
124	9.819	9.800	9.848	HH	1849	33879	0.74%	0.043%
125	9.854	9.848	9.866	HH	684	7256	0.16%	0.009%
126	9.890	9.866	9.915	HH	1667	31145	0.68%	0.040%
127	9.925	9.915	9.943	HH	513	7376	0.16%	0.009%
128	9.988	9.943	10.015	HH	710	19953	0.43%	0.025%
129	10.044	10.015	10.057	HH	1818	27127	0.59%	0.034%
130	10.068	10.057	10.079	HH	1583	17934	0.39%	0.023%
131	10.109	10.079	10.133	HH	3877	86792	1.89%	0.110%
132	10.179	10.133	10.201	HH	11372	214765	4.68%	0.273%
133	10.217	10.201	10.242	HH	5990	87088	1.90%	0.111%
134	10.253	10.242	10.270	HH	1900	27864	0.61%	0.035%
135	10.297	10.270	10.329	HH	8240	153099	3.33%	0.195%
136	10.345	10.329	10.366	HH	5515	88656	1.93%	0.113%
137	10.377	10.366	10.405	HH	3219	67784	1.48%	0.086%
138	10.462	10.405	10.480	HH	16319	309030	6.73%	0.393%
139	10.499	10.480	10.517	HH	17603	259927	5.66%	0.330%
140	10.530	10.517	10.558	HH	10654	152229	3.31%	0.194%
141	10.573	10.558	10.580	HH	3368	41384	0.90%	0.053%

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142	10.599	10.580	10.618	HH	7072	103227	2.25%	0.131%
143	10.633	10.618	10.648	HH	3085	51032	1.11%	0.065%
144	10.698	10.648	10.741	HH	312647	3496037	76.11%	4.445%
145	10.770	10.741	10.816	HH	74460	903155	19.66%	1.148%
146	10.829	10.816	10.838	HH	2959	34418	0.75%	0.044%
147	10.846	10.838	10.860	HH	2853	34815	0.76%	0.044%
148	10.877	10.860	10.897	HH	3298	60793	1.32%	0.077%
149	10.913	10.897	10.924	HH	3545	46809	1.02%	0.060%
150	10.938	10.924	10.956	HH	4583	65146	1.42%	0.083%
151	10.984	10.956	11.029	HH	13714	238956	5.20%	0.304%
152	11.056	11.029	11.074	HH	3118	67503	1.47%	0.086%
153	11.099	11.074	11.115	HH	4615	95247	2.07%	0.121%
154	11.129	11.115	11.143	HH	5189	77337	1.68%	0.098%
155	11.161	11.143	11.179	HH	8571	128225	2.79%	0.163%
156	11.239	11.179	11.275	HH	10844	323548	7.04%	0.411%
157	11.300	11.275	11.322	HH	7745	133106	2.90%	0.169%
158	11.348	11.322	11.373	HH	7397	137837	3.00%	0.175%
159	11.390	11.373	11.410	HH	3811	68581	1.49%	0.087%
160	11.448	11.410	11.468	HH	3989	114579	2.49%	0.146%
161	11.499	11.468	11.513	HH	40419	487899	10.62%	0.620%
162	11.529	11.513	11.567	HH	54099	653334	14.22%	0.831%
163	11.613	11.567	11.631	HH	44480	806589	17.56%	1.025%
164	11.647	11.631	11.660	HH	25566	301656	6.57%	0.384%
165	11.677	11.660	11.704	HH	37707	492941	10.73%	0.627%
166	11.721	11.704	11.734	HH	4452	67857	1.48%	0.086%
167	11.756	11.734	11.781	HH	5753	117973	2.57%	0.150%
168	11.823	11.781	11.831	HH	6325	140459	3.06%	0.179%
169	11.850	11.831	11.872	HH	12756	196301	4.27%	0.250%
170	11.888	11.872	11.907	HH	6409	104111	2.27%	0.132%
171	11.928	11.907	11.944	HH	4204	88650	1.93%	0.113%
172	11.971	11.944	12.012	HH	32875	473818	10.31%	0.602%
173	12.024	12.012	12.050	HH	4563	89081	1.94%	0.113%
174	12.073	12.050	12.093	HH	6168	115982	2.52%	0.147%
175	12.117	12.093	12.137	HH	8293	147518	3.21%	0.188%
176	12.150	12.137	12.182	HH	4452	106764	2.32%	0.136%
177	12.221	12.182	12.265	HH	10039	315534	6.87%	0.401%
178	12.290	12.265	12.326	HH	13071	292718	6.37%	0.372%
179	12.366	12.326	12.379	HH	10576	244480	5.32%	0.311%
180	12.399	12.379	12.419	HH	24218	356521	7.76%	0.453%
181	12.435	12.419	12.448	HH	14112	214250	4.66%	0.272%
182	12.463	12.448	12.483	HH	16025	265966	5.79%	0.338%
183	12.516	12.483	12.555	HH	379049	4593605	100.00%	5.840%
184	12.572	12.555	12.592	HH	6731	113335	2.47%	0.144%
185	12.648	12.592	12.661	HH	9543	263446	5.74%	0.335%
186	12.699	12.661	12.723	HH	18358	470881	10.25%	0.599%
187	12.732	12.723	12.774	HH	10516	249330	5.43%	0.317%
188	12.813	12.774	12.840	HH	328632	3851553	83.85%	4.897%
189	12.867	12.840	12.883	HH	40363	534273	11.63%	0.679%
190	12.899	12.883	12.935	HH	47052	676816	14.73%	0.860%
191	12.986	12.935	13.042	HH	22805	690201	15.03%	0.877%
192	13.077	13.042	13.113	HH	27328	489785	10.66%	0.623%
193	13.149	13.113	13.187	HH	12840	367939	8.01%	0.468%
194	13.207	13.187	13.227	HH	17555	261508	5.69%	0.332%

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195	13.269	13.227	13.296	HH	29662	607403	13.22%	0.772%
196	13.308	13.296	13.338	HH	8535	180155	3.92%	0.229%
197	13.399	13.338	13.438	HH	72771	1378618	30.01%	1.753%
198	13.470	13.438	13.481	HH	12304	233101	5.07%	0.296%
199	13.507	13.481	13.528	HH	50310	788618	17.17%	1.003%
200	13.545	13.528	13.566	HH	35105	472512	10.29%	0.601%
201	13.588	13.566	13.609	HH	14920	298298	6.49%	0.379%
202	13.674	13.609	13.696	HH	32432	967630	21.06%	1.230%
203	13.715	13.696	13.756	HH	29551	559884	12.19%	0.712%
204	13.788	13.756	13.809	HH	13497	331014	7.21%	0.421%
205	13.825	13.809	13.867	HH	10758	319765	6.96%	0.407%
206	13.889	13.867	13.910	HH	11002	244158	5.32%	0.310%
207	13.924	13.910	13.966	HH	10885	284087	6.18%	0.361%
208	13.986	13.966	14.024	HH	8116	240196	5.23%	0.305%
209	14.042	14.024	14.051	HH	7741	119730	2.61%	0.152%
210	14.092	14.051	14.116	HH	20813	574908	12.52%	0.731%
211	14.131	14.116	14.165	HH	20455	416352	9.06%	0.529%
212	14.232	14.165	14.271	HH	19157	842686	18.34%	1.071%
213	14.311	14.271	14.333	HH	27434	614306	13.37%	0.781%
214	14.340	14.333	14.349	HH	13981	135163	2.94%	0.172%
215	14.374	14.349	14.396	HH	59026	876977	19.09%	1.115%
216	14.431	14.396	14.471	HH	24393	776616	16.91%	0.987%
217	14.503	14.471	14.518	HH	14501	343867	7.49%	0.437%
218	14.568	14.518	14.617	HH	102436	2022805	44.04%	2.572%
219	14.635	14.617	14.656	HH	18723	323822	7.05%	0.412%
220	14.688	14.656	14.708	HH	190726	2509075	54.62%	3.190%
221	14.729	14.708	14.758	HH	180305	2301086	50.09%	2.925%
222	14.774	14.758	14.801	HH	14026	299319	6.52%	0.381%
223	14.848	14.801	14.873	HH	43405	874182	19.03%	1.111%
224	14.881	14.873	14.902	HH	14580	235959	5.14%	0.300%
225	14.925	14.902	14.960	HH	25024	532355	11.59%	0.677%
226	14.986	14.960	15.005	HH	24377	441843	9.62%	0.562%
227	15.023	15.005	15.085	HH	20690	722914	15.74%	0.919%
228	15.129	15.085	15.150	HH	17030	506376	11.02%	0.644%
229	15.170	15.150	15.188	HH	14077	305925	6.66%	0.389%
230	15.199	15.188	15.215	HH	12557	194697	4.24%	0.248%
231	15.232	15.215	15.242	HH	12819	200667	4.37%	0.255%
232	15.318	15.242	15.335	HH	21344	901169	19.62%	1.146%
233	15.359	15.335	15.379	HH	50118	801677	17.45%	1.019%
234	15.396	15.379	15.417	HH	28202	477388	10.39%	0.607%
235	15.438	15.417	15.457	HH	22730	441036	9.60%	0.561%
236	15.520	15.457	15.557	HH	36219	1339804	29.17%	1.703%
237	15.599	15.557	15.658	HH	20351	868391	18.90%	1.104%
238	15.683	15.658	15.695	HH	19242	331895	7.23%	0.422%
239	15.709	15.695	15.735	HH	19693	373460	8.13%	0.475%
240	15.757	15.735	15.769	HH	15918	278941	6.07%	0.355%
241	15.785	15.769	15.827	HH	17009	481490	10.48%	0.612%
242	15.856	15.827	15.873	HH	12550	313444	6.82%	0.398%
243	15.886	15.873	15.903	HH	12128	210441	4.58%	0.268%
244	15.921	15.903	15.931	HH	12068	197909	4.31%	0.252%
245	15.962	15.931	15.983	HH	17853	458291	9.98%	0.583%
246	15.996	15.983	16.007	HH	13795	187819	4.09%	0.239%

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247	16.026	16.007	16.047	HH	20297	395954	8.62%	0.503%
248	16.070	16.047	16.094	HH	17048	423523	9.22%	0.538%
249	16.146	16.094	16.157	HH	21784	634486	13.81%	0.807%
250	16.167	16.157	16.195	HH	22232	409193	8.91%	0.520%
251	16.245	16.195	16.263	HH	185192	3106913	67.64%	3.950%
252	16.271	16.263	16.305	HH	93964	1201637	26.16%	1.528%
253	16.326	16.305	16.342	HH	15802	320392	6.97%	0.407%
254	16.372	16.342	16.394	HH	50572	887768	19.33%	1.129%
255	16.410	16.394	16.471	HH	23083	817190	17.79%	1.039%
256	16.494	16.471	16.512	HH	20531	423408	9.22%	0.538%
257	16.565	16.512	16.591	HH	127149	2375858	51.72%	3.021%
258	16.622	16.591	16.667	HH	169414	2731736	59.47%	3.473%
259	16.721	16.667	16.756	HH	52599	1339900	29.17%	1.703%
260	16.775	16.756	16.802	HHA	23096	587966	12.80%	0.748%

Sum of corrected areas: 78656873

FG022818.M Fri Mar 02 14:41:00 2018