

Data Path : P:\HPCHEM1\FID_G\Data\FG033018\
 Data File : FG000619.D
 Signal(s) : FID1A.ch
 Acq On : 30 Mar 2018 12:01
 Sample : J2121-08 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_G\Method\FG031618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.302	4.265	4.324	BH	1334	8268	0.21%	0.007%
2	4.341	4.324	4.354	PH	500	2592	0.07%	0.002%
3	4.369	4.354	4.383	PH	677	6034	0.15%	0.005%
4	4.403	4.383	4.430	HH	4827	41091	1.03%	0.037%
5	4.450	4.430	4.468	PH	481	1698	0.04%	0.002%
6	4.502	4.468	4.544	PH	3402	40011	1.00%	0.036%
7	4.557	4.544	4.571	PH	370	1913	0.05%	0.002%
8	4.589	4.571	4.606	PH	571	4435	0.11%	0.004%
9	4.635	4.606	4.645	PH	928	8550	0.21%	0.008%
10	4.653	4.645	4.666	HH	695	5897	0.15%	0.005%
11	4.686	4.666	4.704	HH	2192	23168	0.58%	0.021%
12	4.720	4.704	4.739	HH	713	8203	0.21%	0.007%
13	4.771	4.739	4.795	HH	492	7699	0.19%	0.007%
14	4.801	4.795	4.817	PH	-44	-1519	-0.04%	-0.001%
15	4.852	4.817	4.870	PH	234	562	0.01%	0.001%
16	4.889	4.870	4.926	PH	1838	18684	0.47%	0.017%
17	4.945	4.926	4.967	PH	344	2200	0.06%	0.002%
18	4.993	4.967	5.008	PH	838	6625	0.17%	0.006%
19	5.020	5.008	5.032	PH	537	3313	0.08%	0.003%
20	5.046	5.032	5.063	PH	612	5060	0.13%	0.005%
21	5.075	5.063	5.090	PH	258	812	0.02%	0.001%
22	5.113	5.090	5.141	PH	318	294	0.01%	0.000%
23	5.161	5.141	5.190	PH	1090	9431	0.24%	0.008%
24	5.230	5.190	5.268	PH	145	-3970	-0.10%	-0.004%
25	5.291	5.268	5.317	PH	-57	-5599	-0.14%	-0.005%
26	5.343	5.317	5.404	PH	1458	10643	0.27%	0.009%
27	5.414	5.404	5.431	PH	-229	-4320	-0.11%	-0.004%
28	5.455	5.431	5.476	PH	-127	-5707	-0.14%	-0.005%
29	5.502	5.476	5.512	PH	69	-3001	-0.08%	-0.003%
30	5.526	5.512	5.544	PH	138	500	0.01%	0.000%
31	5.558	5.544	5.581	PH	167	-826	-0.02%	-0.001%
32	5.601	5.581	5.611	PH	232	579	0.01%	0.001%
33	5.624	5.611	5.635	HH	335	3155	0.08%	0.003%
34	5.642	5.635	5.661	HH	293	2294	0.06%	0.002%
35	5.679	5.661	5.701	PH	410	3344	0.08%	0.003%
36	5.712	5.701	5.726	PH	16	-866	-0.02%	-0.001%

					rteres			
37	5.760	5.726	5.783	PH	39	-2004	-0.05%	-0.002%
38	5.800	5.783	5.815	PH	56	-1362	-0.03%	-0.001%
39	5.850	5.815	5.866	PH	382	2211	0.06%	0.002%
40	5.888	5.866	5.962	PH	8760	86247	2.16%	0.077%
41	5.990	5.962	6.010	PH	60	-2395	-0.06%	-0.002%
42	6.044	6.010	6.062	PH	1360	17737	0.45%	0.016%
43	6.073	6.062	6.096	HH	711	6786	0.17%	0.006%
44	6.106	6.096	6.121	PH	-75	-1630	-0.04%	-0.001%
45	6.131	6.121	6.140	PH	-105	-1556	-0.04%	-0.001%
46	6.171	6.140	6.194	PH	594	4478	0.11%	0.004%
47	6.243	6.194	6.265	PH	137	-475	-0.01%	-0.000%
48	6.278	6.265	6.295	PH	5	-522	-0.01%	-0.000%
49	6.325	6.295	6.381	PH	1534	17282	0.43%	0.015%
50	6.414	6.381	6.427	PH	143	-783	-0.02%	-0.001%
51	6.443	6.427	6.461	PH	69	638	0.02%	0.001%
52	6.476	6.461	6.505	PH	243	332	0.01%	0.000%
53	6.518	6.505	6.536	PH	-57	-2034	-0.05%	-0.002%
54	6.546	6.536	6.563	PH	-80	-2683	-0.07%	-0.002%
55	6.601	6.563	6.620	PH	-22	-5595	-0.14%	-0.005%
56	6.642	6.620	6.696	PH	282	1496	0.04%	0.001%
57	6.721	6.696	6.735	PH	107	-409	-0.01%	-0.000%
58	6.748	6.735	6.771	PH	1	-466	-0.01%	-0.000%
59	6.823	6.771	6.868	PH	481	13095	0.33%	0.012%
60	6.888	6.868	6.911	HH	235	3558	0.09%	0.003%
61	6.945	6.911	6.964	PH	2777	31568	0.79%	0.028%
62	6.976	6.964	7.013	HH	735	12927	0.32%	0.012%
63	7.030	7.013	7.057	HH	800	9823	0.25%	0.009%
64	7.079	7.057	7.108	HH	1828	20195	0.51%	0.018%
65	7.125	7.108	7.182	HH	471	11053	0.28%	0.010%
66	7.204	7.182	7.221	HH	360	4981	0.13%	0.004%
67	7.251	7.221	7.288	HH	1235	19092	0.48%	0.017%
68	7.319	7.288	7.351	HH	226	5558	0.14%	0.005%
69	7.377	7.351	7.408	HH	573	11342	0.28%	0.010%
70	7.424	7.408	7.449	HH	381	5034	0.13%	0.004%
71	7.476	7.449	7.521	PH	87	800	0.02%	0.001%
72	7.539	7.521	7.555	PH	110	558	0.01%	0.000%
73	7.588	7.555	7.605	HH	280	4041	0.10%	0.004%
74	7.670	7.605	7.751	HH	2228	55974	1.40%	0.050%
75	7.776	7.751	7.796	HH	516	9280	0.23%	0.008%
76	7.825	7.796	7.840	HH	873	14966	0.38%	0.013%
77	7.853	7.840	7.878	HH	732	13133	0.33%	0.012%
78	7.889	7.878	7.904	HH	633	8511	0.21%	0.008%
79	7.940	7.904	7.978	HH	1918	41207	1.03%	0.037%
80	8.040	7.978	8.056	HH	2074	47042	1.18%	0.042%
81	8.069	8.056	8.082	HH	1533	19157	0.48%	0.017%
82	8.122	8.082	8.150	HH	3431	66073	1.66%	0.059%
83	8.177	8.150	8.201	HH	11299	128658	3.23%	0.115%
84	8.224	8.201	8.265	HH	4795	82528	2.07%	0.074%
85	8.276	8.265	8.300	HH	1005	17449	0.44%	0.016%
86	8.315	8.300	8.333	HH	922	14098	0.35%	0.013%
87	8.360	8.333	8.385	HH	801	18283	0.46%	0.016%
88	8.413	8.385	8.428	HH	557	12216	0.31%	0.011%
89	8.476	8.428	8.491	HH	868	25508	0.64%	0.023%

					rteres			
90	8.519	8.491	8.536	HH	3917	53058	1.33%	0.047%
91	8.546	8.536	8.553	HH	1665	15860	0.40%	0.014%
92	8.567	8.553	8.600	HH	2042	41200	1.03%	0.037%
93	8.658	8.600	8.693	HH	3008	86147	2.16%	0.077%
94	8.712	8.693	8.723	HH	1453	22444	0.56%	0.020%
95	8.745	8.723	8.775	HH	3144	66904	1.68%	0.060%
96	8.792	8.775	8.818	HH	3016	51864	1.30%	0.046%
97	8.864	8.818	8.898	HH	4938	103241	2.59%	0.092%
98	8.943	8.898	9.010	HH	7503	175115	4.40%	0.156%
99	9.027	9.010	9.051	HH	1584	32803	0.82%	0.029%
100	9.086	9.051	9.101	HH	1877	42513	1.07%	0.038%
101	9.121	9.101	9.156	HH	2080	57340	1.44%	0.051%
102	9.167	9.156	9.185	HH	1465	23286	0.58%	0.021%
103	9.222	9.185	9.244	HH	1951	53101	1.33%	0.047%
104	9.319	9.244	9.340	HH	12243	240418	6.03%	0.214%
105	9.359	9.340	9.431	HH	14733	263680	6.62%	0.235%
106	9.450	9.431	9.469	HH	3377	61473	1.54%	0.055%
107	9.483	9.469	9.490	HH	2457	28854	0.72%	0.026%
108	9.505	9.490	9.533	HH	2819	60847	1.53%	0.054%
109	9.552	9.533	9.578	HH	2655	60528	1.52%	0.054%
110	9.652	9.578	9.697	HH	16999	344322	8.64%	0.307%
111	9.723	9.697	9.768	HH	12156	237185	5.95%	0.211%
112	9.825	9.768	9.841	HH	3061	115074	2.89%	0.103%
113	9.866	9.841	9.917	HH	7260	180142	4.52%	0.161%
114	9.928	9.917	9.945	HH	2497	40171	1.01%	0.036%
115	9.969	9.945	9.978	HH	2494	49295	1.24%	0.044%
116	9.990	9.978	10.026	HH	2591	70190	1.76%	0.063%
117	10.069	10.026	10.082	HH	3359	97189	2.44%	0.087%
118	10.111	10.082	10.132	HH	5739	133247	3.34%	0.119%
119	10.151	10.132	10.171	HH	5594	107848	2.71%	0.096%
120	10.197	10.171	10.236	HH	4930	162737	4.08%	0.145%
121	10.254	10.236	10.283	HH	4159	105235	2.64%	0.094%
122	10.302	10.283	10.324	HH	4378	94436	2.37%	0.084%
123	10.351	10.324	10.376	HH	17921	276987	6.95%	0.247%
124	10.385	10.376	10.396	HH	4696	56634	1.42%	0.050%
125	10.416	10.396	10.436	HH	6608	130092	3.27%	0.116%
126	10.461	10.436	10.488	HH	11499	224912	5.64%	0.200%
127	10.550	10.488	10.574	HH	9689	340224	8.54%	0.303%
128	10.594	10.574	10.618	HH	5588	128012	3.21%	0.114%
129	10.702	10.618	10.741	HH	32545	642823	16.13%	0.573%
130	10.777	10.741	10.839	HH	13942	401119	10.07%	0.357%
131	10.852	10.839	10.865	HH	5572	86987	2.18%	0.078%
132	10.879	10.865	10.895	HH	5485	92605	2.32%	0.083%
133	10.912	10.895	10.928	HH	5458	105212	2.64%	0.094%
134	10.949	10.928	10.973	HH	5572	146927	3.69%	0.131%
135	10.994	10.973	11.041	HH	8440	270026	6.78%	0.241%
136	11.058	11.041	11.071	HH	5747	101630	2.55%	0.091%
137	11.096	11.071	11.112	HH	6429	147034	3.69%	0.131%
138	11.132	11.112	11.142	HH	7153	120251	3.02%	0.107%
139	11.163	11.142	11.185	HH	10722	209669	5.26%	0.187%
140	11.254	11.185	11.280	HH	10044	432379	10.85%	0.385%
141	11.307	11.280	11.330	HH	7221	202122	5.07%	0.180%

					rteres			
142	11.355	11.330	11.379	HH	8815	222153	5.58%	0.198%
143	11.405	11.379	11.435	HH	9723	270521	6.79%	0.241%
144	11.474	11.435	11.485	HH	9023	245959	6.17%	0.219%
145	11.505	11.485	11.520	HH	12070	216287	5.43%	0.193%
146	11.537	11.520	11.581	HH	13523	365250	9.17%	0.325%
147	11.620	11.581	11.637	HH	12962	352473	8.85%	0.314%
148	11.654	11.637	11.668	HH	12022	199601	5.01%	0.178%
149	11.684	11.668	11.740	HH	14146	462927	11.62%	0.413%
150	11.771	11.740	11.786	HH	10725	272983	6.85%	0.243%
151	11.832	11.786	11.851	HH	13967	458691	11.51%	0.409%
152	11.862	11.851	11.878	HH	12311	193475	4.86%	0.172%
153	11.888	11.878	11.901	HH	11606	159681	4.01%	0.142%
154	11.920	11.901	11.941	HH	15820	311733	7.82%	0.278%
155	11.978	11.941	12.013	HH	13689	531545	13.34%	0.474%
156	12.038	12.013	12.049	HH	12242	249325	6.26%	0.222%
157	12.107	12.049	12.127	HH	17897	686060	17.22%	0.611%
158	12.143	12.127	12.171	HH	15397	370714	9.30%	0.330%
159	12.188	12.171	12.204	HH	13493	255711	6.42%	0.228%
160	12.229	12.204	12.264	HH	16437	531463	13.34%	0.474%
161	12.288	12.264	12.308	HH	19671	430188	10.80%	0.383%
162	12.318	12.308	12.340	HH	15815	295559	7.42%	0.263%
163	12.354	12.340	12.371	HH	15225	269776	6.77%	0.240%
164	12.399	12.371	12.428	HH	35845	771029	19.35%	0.687%
165	12.439	12.428	12.451	HH	16039	219293	5.50%	0.195%
166	12.472	12.451	12.494	HH	21584	460350	11.55%	0.410%
167	12.520	12.494	12.568	HH	57328	1169582	29.35%	1.042%
168	12.580	12.568	12.601	HH	16072	304096	7.63%	0.271%
169	12.627	12.601	12.645	HH	18855	448422	11.25%	0.400%
170	12.654	12.645	12.668	HH	16990	234509	5.89%	0.209%
171	12.702	12.668	12.721	HH	19640	566003	14.21%	0.504%
172	12.737	12.721	12.748	HH	16995	268979	6.75%	0.240%
173	12.765	12.748	12.785	HH	18289	386730	9.71%	0.345%
174	12.819	12.785	12.838	HH	52814	975331	24.48%	0.869%
175	12.858	12.838	12.893	HH	51726	1012932	25.42%	0.903%
176	12.909	12.893	12.930	HH	20172	422919	10.61%	0.377%
177	12.951	12.930	12.977	HH	19746	536425	13.46%	0.478%
178	13.014	12.977	13.040	HH	21721	776625	19.49%	0.692%
179	13.054	13.040	13.068	HH	22574	352138	8.84%	0.314%
180	13.085	13.068	13.104	HH	25800	499213	12.53%	0.445%
181	13.124	13.104	13.142	HH	22789	494002	12.40%	0.440%
182	13.156	13.142	13.183	HH	21862	521298	13.08%	0.465%
183	13.222	13.183	13.257	HH	22213	922061	23.14%	0.822%
184	13.282	13.257	13.306	HH	26021	685659	17.21%	0.611%
185	13.336	13.306	13.367	HH	25107	829604	20.82%	0.739%
186	13.408	13.367	13.435	HH	27798	958854	24.07%	0.855%
187	13.523	13.435	13.578	HH	71512	2769508	69.51%	2.468%
188	13.608	13.578	13.641	HH	25369	932332	23.40%	0.831%
189	13.675	13.641	13.698	HH	33422	979031	24.57%	0.872%
190	13.718	13.698	13.755	HH	38789	1024789	25.72%	0.913%
191	13.796	13.755	13.851	HH	25200	1412723	35.46%	1.259%
192	13.883	13.851	13.927	HH	31259	1294422	32.49%	1.154%
193	13.954	13.927	13.975	HH	29126	785631	19.72%	0.700%
194	14.030	13.975	14.070	HH	29912	1551040	38.93%	1.382%

					rteres			
195	14.082	14.070	14.091	HH	28293	354083	8.89%	0.316%
196	14.143	14.091	14.197	HH	31821	1858457	46.64%	1.656%
197	14.233	14.197	14.258	HH	39587	1201990	30.17%	1.071%
198	14.269	14.258	14.274	HH	29969	283761	7.12%	0.253%
199	14.292	14.274	14.304	HH	33124	584980	14.68%	0.521%
200	14.317	14.304	14.339	HH	33471	668627	16.78%	0.596%
201	14.379	14.339	14.411	HH	39304	1454054	36.49%	1.296%
202	14.447	14.411	14.467	HH	34606	1057937	26.55%	0.943%
203	14.484	14.467	14.493	HH	31475	489157	12.28%	0.436%
204	14.509	14.493	14.540	HH	33258	890903	22.36%	0.794%
205	14.572	14.540	14.600	HH	69687	1659220	41.64%	1.479%
206	14.613	14.600	14.631	HH	33267	608440	15.27%	0.542%
207	14.653	14.631	14.671	HH	33565	787897	19.78%	0.702%
208	14.696	14.671	14.716	HH	56278	1167314	29.30%	1.040%
209	14.746	14.716	14.800	HH	100963	2794740	70.14%	2.491%
210	14.822	14.800	14.841	HH	37780	903897	22.69%	0.806%
211	14.858	14.841	14.877	HH	37515	777633	19.52%	0.693%
212	14.899	14.877	14.917	HH	42751	916748	23.01%	0.817%
213	14.930	14.917	14.958	HH	38207	886963	22.26%	0.790%
214	15.006	14.958	15.015	HH	36339	1181245	29.65%	1.053%
215	15.037	15.015	15.069	HH	38360	1178053	29.57%	1.050%
216	15.092	15.069	15.115	HH	34878	961313	24.13%	0.857%
217	15.141	15.115	15.168	HH	36009	1117795	28.06%	0.996%
218	15.196	15.168	15.228	HH	51848	1502261	37.70%	1.339%
219	15.286	15.228	15.295	HH	74275	2028880	50.92%	1.808%
220	15.308	15.295	15.340	HH	77806	1657760	41.61%	1.477%
221	15.367	15.340	15.394	HH	56979	1512983	37.97%	1.348%
222	15.411	15.394	15.441	HH	40855	1110886	27.88%	0.990%
223	15.453	15.441	15.477	HH	38068	802753	20.15%	0.715%
224	15.533	15.477	15.570	HH	41598	2215044	55.59%	1.974%
225	15.613	15.570	15.655	HH	42184	2056011	51.60%	1.832%
226	15.678	15.655	15.695	HH	40915	957339	24.03%	0.853%
227	15.702	15.695	15.718	HH	40363	569073	14.28%	0.507%
228	15.742	15.718	15.770	HH	41731	1275170	32.01%	1.136%
229	15.795	15.770	15.841	HH	55018	1967924	49.39%	1.754%
230	15.859	15.841	15.879	HH	44413	983997	24.70%	0.877%
231	15.911	15.879	15.947	HH	43774	1726564	43.33%	1.539%
232	15.978	15.947	15.987	HH	46428	1082677	27.17%	0.965%
233	15.995	15.987	16.018	HH	46129	823676	20.67%	0.734%
234	16.087	16.018	16.109	HH	48186	2454367	61.60%	2.187%
235	16.152	16.109	16.168	HH	48518	1628869	40.88%	1.452%
236	16.177	16.168	16.210	HH	48040	1167507	29.30%	1.040%
237	16.256	16.210	16.269	HH	72391	2000489	50.21%	1.783%
238	16.281	16.269	16.318	HH	68572	1669901	41.91%	1.488%
239	16.352	16.318	16.368	HH	53473	1543845	38.75%	1.376%
240	16.385	16.368	16.448	HH	54315	2496692	62.66%	2.225%
241	16.463	16.448	16.476	HH	49986	828410	20.79%	0.738%
242	16.503	16.476	16.522	HH	51149	1387139	34.82%	1.236%
243	16.575	16.522	16.602	HH	67708	2694471	67.63%	2.401%
244	16.633	16.602	16.665	HH	71040	2175179	54.59%	1.938%
245	16.682	16.665	16.691	HH	51587	821899	20.63%	0.732%
246	16.742	16.691	16.806	HH	68654	3984269	100.00%	3.551%

247 16.821 16.806 16.835 HH 55838 945588 23.73% 0.843%
rteres
Sum of corrected areas: 112212077

FG031618.M Fri Mar 30 16:02:19 2018