

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_G\Data\FG032718\
 Data File : FG000537.D
 Signal(s) : FID1A.ch
 Acq On : 27 Mar 2018 11:16
 Sample : J2050-02 2X
 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	4.303	4.265	4.325	BH	941	9577	0.16%	0.011%
2	4.342	4.325	4.362	PH	267	1383	0.02%	0.002%
3	4.368	4.362	4.387	PH	31	-160	-0.00%	-0.000%
4	4.400	4.387	4.432	PH	2	-1521	-0.03%	-0.002%
5	4.451	4.432	4.476	PH	322	1459	0.02%	0.002%
6	4.513	4.476	4.548	PH	2487	23595	0.39%	0.026%
7	4.557	4.548	4.602	PH	56	-1291	-0.02%	-0.001%
8	4.637	4.602	4.702	PH	694	3824	0.06%	0.004%
9	4.746	4.702	4.795	PH	51	-2530	-0.04%	-0.003%
10	4.800	4.795	4.816	PH	-98	-1949	-0.03%	-0.002%
11	4.859	4.816	4.882	PH	913	7662	0.13%	0.008%
12	4.896	4.882	4.926	PH	232	-312	-0.01%	-0.000%
13	4.945	4.926	4.962	PH	-108	-3475	-0.06%	-0.004%
14	4.993	4.962	5.011	PH	-19	-2993	-0.05%	-0.003%
15	5.023	5.011	5.033	PH	-151	-2330	-0.04%	-0.003%
16	5.046	5.033	5.061	PH	-82	-2681	-0.04%	-0.003%
17	5.075	5.061	5.091	PH	-142	-3515	-0.06%	-0.004%
18	5.110	5.091	5.117	PH	120	-872	-0.01%	-0.001%
19	5.128	5.117	5.145	HH	146	950	0.02%	0.001%
20	5.162	5.145	5.201	PH	474	252	0.00%	0.000%
21	5.223	5.201	5.243	PH	-148	-5544	-0.09%	-0.006%
22	5.258	5.243	5.271	PH	-148	-3562	-0.06%	-0.004%
23	5.286	5.271	5.325	PH	69	-6195	-0.10%	-0.007%
24	5.344	5.325	5.363	PH	974	5881	0.10%	0.007%
25	5.391	5.363	5.442	PH	161	-8268	-0.14%	-0.009%
26	5.464	5.442	5.498	PH	-308	-11595	-0.19%	-0.013%
27	5.528	5.498	5.550	PH	-174	-9041	-0.15%	-0.010%
28	5.576	5.550	5.583	PH	73	-3032	-0.05%	-0.003%
29	5.600	5.583	5.617	PH	733	6500	0.11%	0.007%
30	5.636	5.617	5.708	PH	1224	14412	0.24%	0.016%
31	5.715	5.708	5.723	PH	-163	-1814	-0.03%	-0.002%
32	5.734	5.723	5.748	PH	-150	-2891	-0.05%	-0.003%
33	5.779	5.748	5.808	PH	299	-2317	-0.04%	-0.003%
34	5.824	5.808	5.839	PH	325	1693	0.03%	0.002%
35	5.847	5.839	5.863	PH	88	-382	-0.01%	-0.000%
36	5.888	5.863	5.918	PH	24129	219208	3.61%	0.243%

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37	5.935	5.918	5.971	PH	1485	9598	0.16%	0.011%
38	5.992	5.971	6.013	PH	36	-2940	-0.05%	-0.003%
39	6.049	6.013	6.086	PH	424	-722	-0.01%	-0.001%
40	6.126	6.086	6.152	PH	-172	-8451	-0.14%	-0.009%
41	6.172	6.152	6.197	PH	213	-1938	-0.03%	-0.002%
42	6.246	6.197	6.262	PH	88	-4491	-0.07%	-0.005%
43	6.275	6.262	6.303	PH	129	-245	-0.00%	-0.000%
44	6.325	6.303	6.376	PH	2265	21587	0.36%	0.024%
45	6.387	6.376	6.425	PH	-174	-7390	-0.12%	-0.008%
46	6.433	6.425	6.461	PH	-229	-5648	-0.09%	-0.006%
47	6.476	6.461	6.498	PH	-49	-4725	-0.08%	-0.005%
48	6.524	6.498	6.558	PH	164	-6267	-0.10%	-0.007%
49	6.599	6.558	6.615	PH	-68	-7998	-0.13%	-0.009%
50	6.639	6.615	6.673	PH	652	5864	0.10%	0.006%
51	6.689	6.673	6.711	PH	488	3673	0.06%	0.004%
52	6.724	6.711	6.737	PH	109	-370	-0.01%	-0.000%
53	6.754	6.737	6.782	PH	165	-1052	-0.02%	-0.001%
54	6.802	6.782	6.828	PH	300	4743	0.08%	0.005%
55	6.851	6.828	6.872	HH	412	7849	0.13%	0.009%
56	6.892	6.872	6.908	HH	705	12081	0.20%	0.013%
57	6.944	6.908	6.964	HH	5877	67853	1.12%	0.075%
58	6.976	6.964	6.991	HH	815	8304	0.14%	0.009%
59	7.001	6.991	7.016	HH	508	4668	0.08%	0.005%
60	7.030	7.016	7.055	HH	501	3244	0.05%	0.004%
61	7.079	7.055	7.107	PH	4177	36927	0.61%	0.041%
62	7.149	7.107	7.180	PH	135	-1393	-0.02%	-0.002%
63	7.201	7.180	7.222	PH	61	-1308	-0.02%	-0.001%
64	7.251	7.222	7.281	PH	1049	7127	0.12%	0.008%
65	7.305	7.281	7.335	PH	-20	-3128	-0.05%	-0.003%
66	7.374	7.335	7.391	PH	75	-2515	-0.04%	-0.003%
67	7.425	7.391	7.446	PH	137	-1124	-0.02%	-0.001%
68	7.460	7.446	7.485	PH	-86	-3988	-0.07%	-0.004%
69	7.495	7.485	7.506	PH	-185	-2556	-0.04%	-0.003%
70	7.536	7.506	7.561	PH	434	884	0.01%	0.001%
71	7.580	7.561	7.602	PH	19	-1569	-0.03%	-0.002%
72	7.670	7.602	7.689	PH	2629	33894	0.56%	0.038%
73	7.700	7.689	7.755	HH	1119	18698	0.31%	0.021%
74	7.771	7.755	7.785	HH	224	2245	0.04%	0.002%
75	7.825	7.785	7.883	HH	1329	37334	0.62%	0.041%
76	7.942	7.883	7.978	HH	2511	55423	0.91%	0.061%
77	8.041	7.978	8.056	HH	4474	62860	1.04%	0.070%
78	8.068	8.056	8.078	HH	2532	25236	0.42%	0.028%
79	8.094	8.078	8.109	HH	5666	65713	1.08%	0.073%
80	8.122	8.109	8.145	HH	4681	54166	0.89%	0.060%
81	8.177	8.145	8.198	HH	18893	205939	3.39%	0.228%
82	8.223	8.198	8.265	HH	52853	575897	9.49%	0.637%
83	8.276	8.265	8.297	HH	945	15041	0.25%	0.017%
84	8.314	8.297	8.342	HH	1476	20346	0.34%	0.023%
85	8.361	8.342	8.379	HH	478	7791	0.13%	0.009%
86	8.395	8.379	8.425	HH	345	6702	0.11%	0.007%
87	8.472	8.425	8.493	HH	1258	22414	0.37%	0.025%
88	8.519	8.493	8.542	HH	10908	120267	1.98%	0.133%
89	8.568	8.542	8.599	HH	2377	47591	0.78%	0.053%

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90	8.611	8.599	8.624	HH	1212	16354	0.27%	0.018%
91	8.658	8.624	8.695	HH	3451	71706	1.18%	0.079%
92	8.712	8.695	8.729	HH	1670	25186	0.42%	0.028%
93	8.760	8.729	8.773	HH	2713	46807	0.77%	0.052%
94	8.791	8.773	8.818	HH	6781	86375	1.42%	0.096%
95	8.833	8.818	8.844	HH	1407	18843	0.31%	0.021%
96	8.859	8.844	8.870	HH	1726	22988	0.38%	0.025%
97	8.883	8.870	8.902	HH	1936	27977	0.46%	0.031%
98	8.943	8.902	9.005	HH	11350	222970	3.68%	0.247%
99	9.026	9.005	9.052	HH	2733	43917	0.72%	0.049%
100	9.084	9.052	9.102	HH	3938	65980	1.09%	0.073%
101	9.117	9.102	9.136	HH	3372	46133	0.76%	0.051%
102	9.167	9.136	9.188	HH	5596	86686	1.43%	0.096%
103	9.222	9.188	9.242	HH	3404	63761	1.05%	0.071%
104	9.261	9.242	9.279	HH	3621	50251	0.83%	0.056%
105	9.303	9.279	9.354	HH	10947	219001	3.61%	0.242%
106	9.383	9.354	9.417	HH	4705	110275	1.82%	0.122%
107	9.448	9.417	9.471	HH	7283	133202	2.20%	0.147%
108	9.509	9.471	9.537	HH	3856	112163	1.85%	0.124%
109	9.560	9.537	9.595	HH	6007	109484	1.80%	0.121%
110	9.625	9.595	9.657	HH	6553	129871	2.14%	0.144%
111	9.678	9.657	9.695	HH	2789	55988	0.92%	0.062%
112	9.722	9.695	9.768	HH	23241	370318	6.10%	0.410%
113	9.787	9.768	9.806	HH	3345	60421	1.00%	0.067%
114	9.822	9.806	9.868	HH	2847	81735	1.35%	0.090%
115	9.891	9.868	9.915	HH	2586	62351	1.03%	0.069%
116	9.926	9.915	9.946	HH	2118	34892	0.58%	0.039%
117	9.964	9.946	9.976	HH	1907	30954	0.51%	0.034%
118	9.995	9.976	10.028	HH	2344	63345	1.04%	0.070%
119	10.052	10.028	10.082	HH	3736	97474	1.61%	0.108%
120	10.110	10.082	10.133	HH	6030	129270	2.13%	0.143%
121	10.158	10.133	10.168	HH	5995	95008	1.57%	0.105%
122	10.184	10.168	10.209	HH	8053	144770	2.39%	0.160%
123	10.224	10.209	10.282	HH	5385	170361	2.81%	0.188%
124	10.303	10.282	10.326	HH	7430	141706	2.34%	0.157%
125	10.349	10.326	10.373	HH	10683	188192	3.10%	0.208%
126	10.385	10.373	10.406	HH	5010	88175	1.45%	0.098%
127	10.462	10.406	10.486	HH	18922	409156	6.74%	0.453%
128	10.504	10.486	10.521	HH	13163	209242	3.45%	0.232%
129	10.533	10.521	10.554	HH	9485	141703	2.34%	0.157%
130	10.600	10.554	10.621	HH	8738	237709	3.92%	0.263%
131	10.633	10.621	10.655	HH	4300	80554	1.33%	0.089%
132	10.703	10.655	10.745	HH	167568	1975478	32.56%	2.186%
133	10.776	10.745	10.821	HH	55722	771169	12.71%	0.853%
134	10.834	10.821	10.867	HH	4945	127499	2.10%	0.141%
135	10.877	10.867	10.898	HH	4157	69711	1.15%	0.077%
136	10.917	10.898	10.928	HH	4354	72146	1.19%	0.080%
137	10.945	10.928	10.962	HH	5084	90194	1.49%	0.100%
138	10.991	10.962	11.035	HH	12915	276992	4.57%	0.306%
139	11.065	11.035	11.073	HH	4488	92429	1.52%	0.102%
140	11.125	11.073	11.141	HH	6859	237955	3.92%	0.263%
141	11.162	11.141	11.182	HH	13998	220002	3.63%	0.243%

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142	11.198	11.182	11.208	HH	7048	101820	1.68%	0.113%
143	11.243	11.208	11.278	HH	13654	336358	5.54%	0.372%
144	11.305	11.278	11.327	HH	9442	184781	3.05%	0.204%
145	11.352	11.327	11.376	HH	8803	191822	3.16%	0.212%
146	11.395	11.376	11.419	HH	6615	138213	2.28%	0.153%
147	11.455	11.419	11.474	HH	5435	162197	2.67%	0.179%
148	11.505	11.474	11.520	HH	26603	379022	6.25%	0.419%
149	11.536	11.520	11.578	HH	35121	500035	8.24%	0.553%
150	11.618	11.578	11.637	HH	35537	676138	11.14%	0.748%
151	11.653	11.637	11.667	HH	22213	283246	4.67%	0.313%
152	11.682	11.667	11.713	HH	27921	407987	6.72%	0.451%
153	11.728	11.713	11.741	HH	5003	80662	1.33%	0.089%
154	11.765	11.741	11.788	HH	6969	157036	2.59%	0.174%
155	11.833	11.788	11.846	HH	11137	261157	4.30%	0.289%
156	11.861	11.846	11.880	HH	12521	192990	3.18%	0.214%
157	11.894	11.880	11.912	HH	8740	141583	2.33%	0.157%
158	11.932	11.912	11.952	HH	7057	155097	2.56%	0.172%
159	11.976	11.952	12.015	HH	26183	443124	7.30%	0.490%
160	12.033	12.015	12.056	HH	7109	150222	2.48%	0.166%
161	12.124	12.056	12.143	HH	8411	330125	5.44%	0.365%
162	12.153	12.143	12.172	HH	7009	113303	1.87%	0.125%
163	12.181	12.172	12.191	HH	5936	65019	1.07%	0.072%
164	12.229	12.191	12.239	HH	9185	215986	3.56%	0.239%
165	12.246	12.239	12.273	HH	8948	152152	2.51%	0.168%
166	12.298	12.273	12.331	HH	12817	315999	5.21%	0.350%
167	12.354	12.331	12.385	HH	21054	409791	6.75%	0.453%
168	12.406	12.385	12.425	HH	24951	393534	6.49%	0.435%
169	12.441	12.425	12.455	HH	15726	246025	4.06%	0.272%
170	12.470	12.455	12.491	HH	18354	307029	5.06%	0.340%
171	12.524	12.491	12.564	HH	433196	5172043	85.25%	5.723%
172	12.581	12.564	12.600	HH	9023	156081	2.57%	0.173%
173	12.657	12.600	12.677	HH	37582	691692	11.40%	0.765%
174	12.706	12.677	12.725	HH	22387	465806	7.68%	0.515%
175	12.736	12.725	12.748	HH	12871	171770	2.83%	0.190%
176	12.760	12.748	12.785	HH	13708	242726	4.00%	0.269%
177	12.822	12.785	12.850	HH	438629	5232769	86.25%	5.790%
178	12.875	12.850	12.890	HH	33277	463699	7.64%	0.513%
179	12.907	12.890	12.940	HH	39850	624583	10.30%	0.691%
180	12.960	12.940	12.970	HH	8489	140735	2.32%	0.156%
181	12.993	12.970	13.001	HH	18020	245655	4.05%	0.272%
182	13.013	13.001	13.048	HH	19485	351809	5.80%	0.389%
183	13.085	13.048	13.108	HH	26532	482425	7.95%	0.534%
184	13.117	13.108	13.134	HH	9578	137706	2.27%	0.152%
185	13.157	13.134	13.180	HH	14712	297306	4.90%	0.329%
186	13.188	13.180	13.195	HH	8192	71810	1.18%	0.079%
187	13.216	13.195	13.235	HH	17884	299520	4.94%	0.331%
188	13.246	13.235	13.252	HH	10939	105564	1.74%	0.117%
189	13.278	13.252	13.307	HH	30824	594841	9.80%	0.658%
190	13.321	13.307	13.347	HH	8755	193128	3.18%	0.214%
191	13.408	13.347	13.446	HH	58557	1326550	21.87%	1.468%
192	13.476	13.446	13.492	HH	15072	322174	5.31%	0.356%
193	13.515	13.492	13.535	HH	32087	534906	8.82%	0.592%
194	13.553	13.535	13.576	HH	35978	529792	8.73%	0.586%

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195	13.591	13.576	13.608	HH	11780	208608	3.44%	0.231%
196	13.682	13.608	13.704	HH	34660	1094341	18.04%	1.211%
197	13.724	13.704	13.764	HH	32270	622996	10.27%	0.689%
198	13.798	13.764	13.819	HH	15098	386672	6.37%	0.428%
199	13.837	13.819	13.874	HH	12277	348560	5.75%	0.386%
200	13.896	13.874	13.920	HH	11540	295034	4.86%	0.326%
201	13.934	13.920	13.976	HH	11128	312508	5.15%	0.346%
202	13.994	13.976	14.015	HH	9711	206048	3.40%	0.228%
203	14.046	14.015	14.061	HH	9184	242327	3.99%	0.268%
204	14.105	14.061	14.122	HH	19363	513782	8.47%	0.568%
205	14.142	14.122	14.176	HH	29324	583617	9.62%	0.646%
206	14.193	14.176	14.202	HH	12299	185880	3.06%	0.206%
207	14.239	14.202	14.278	HH	17889	634512	10.46%	0.702%
208	14.319	14.278	14.342	HH	33262	771492	12.72%	0.854%
209	14.350	14.342	14.362	HH	15967	185410	3.06%	0.205%
210	14.384	14.362	14.407	HH	73770	1065391	17.56%	1.179%
211	14.443	14.407	14.483	HH	35475	977943	16.12%	1.082%
212	14.512	14.483	14.520	HH	14719	279462	4.61%	0.309%
213	14.571	14.520	14.622	HH	116700	2260278	37.26%	2.501%
214	14.648	14.622	14.669	HH	41133	666540	10.99%	0.738%
215	14.698	14.669	14.718	HH	219043	2876448	47.41%	3.183%
216	14.740	14.718	14.768	HH	214475	2740437	45.17%	3.032%
217	14.782	14.768	14.808	HH	16090	338569	5.58%	0.375%
218	14.857	14.808	14.912	HH	73437	1666033	27.46%	1.843%
219	14.934	14.912	14.970	HH	22880	568298	9.37%	0.629%
220	14.997	14.970	15.016	HH	24892	508338	8.38%	0.562%
221	15.036	15.016	15.095	HH	25730	854670	14.09%	0.946%
222	15.139	15.095	15.164	HH	20789	645389	10.64%	0.714%
223	15.179	15.164	15.208	HH	17264	394991	6.51%	0.437%
224	15.235	15.208	15.254	HH	14279	364474	6.01%	0.403%
225	15.324	15.254	15.344	HH	24160	1017789	16.78%	1.126%
226	15.369	15.344	15.390	HH	53272	922855	15.21%	1.021%
227	15.407	15.390	15.431	HH	30565	572310	9.43%	0.633%
228	15.450	15.431	15.468	HH	22963	442742	7.30%	0.490%
229	15.530	15.468	15.567	HH	40184	1540549	25.39%	1.705%
230	15.609	15.567	15.669	HH	23192	1017460	16.77%	1.126%
231	15.693	15.669	15.712	HH	22742	458033	7.55%	0.507%
232	15.726	15.712	15.746	HH	19184	347005	5.72%	0.384%
233	15.792	15.746	15.825	HH	26890	912307	15.04%	1.009%
234	15.865	15.825	15.888	HH	14079	508728	8.39%	0.563%
235	15.900	15.888	15.918	HH	14518	248088	4.09%	0.275%
236	15.928	15.918	15.940	HH	13478	174836	2.88%	0.193%
237	15.980	15.940	16.018	HH	22456	816710	13.46%	0.904%
238	16.039	16.018	16.060	HH	27106	516285	8.51%	0.571%
239	16.091	16.060	16.125	HH	19505	712323	11.74%	0.788%
240	16.183	16.125	16.210	HH	29339	1129776	18.62%	1.250%
241	16.260	16.210	16.323	HH	265664	6066763	100.00%	6.713%
242	16.385	16.323	16.409	HH	74681	1643427	27.09%	1.818%
243	16.423	16.409	16.460	HH	27384	708378	11.68%	0.784%
244	16.474	16.460	16.486	HH	21265	322567	5.32%	0.357%
245	16.507	16.486	16.528	HH	27449	593159	9.78%	0.656%
246	16.579	16.528	16.606	HH	193167	3542445	58.39%	3.920%

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247	16.638	16.606	16.680	HH	256731	4037720	66.55%	4.468%	
248	16.703	16.680	16.711	HH	23645	397089	6.55%	0.439%	
249	16.736	16.711	16.766	HH	95642	1568734	25.86%	1.736%	
250	16.788	16.766	16.816	HH	29036	755915	12.46%	0.836%	

Sum of corrected areas: 90377681

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