

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041118\
 Data File : FE026630.D
 Signal(s) : FID1B.CH
 Acq On : 11 Apr 2018 20:41
 Sample : J2310-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE040918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.967	4.925	5.022	BH	572380	4689325	8.81%	0.315%
2	5.053	5.022	5.074	PH	752	-4636	-0.01%	-0.000%
3	5.088	5.074	5.098	PH	-408	-7148	-0.01%	-0.000%
4	5.112	5.098	5.138	PH	110	-4625	-0.01%	-0.000%
5	5.184	5.138	5.205	PH	706	5183	0.01%	0.000%
6	5.232	5.205	5.245	PH	81	-129	-0.00%	-0.000%
7	5.259	5.245	5.277	PH	734	3369	0.01%	0.000%
8	5.322	5.277	5.384	PH	11600	136705	0.26%	0.009%
9	5.405	5.384	5.423	HH	650	9459	0.02%	0.001%
10	5.444	5.423	5.465	PH	782	7432	0.01%	0.000%
11	5.477	5.465	5.501	HH	314	2809	0.01%	0.000%
12	5.535	5.501	5.552	HH	593	10345	0.02%	0.001%
13	5.571	5.552	5.601	HH	2822	31908	0.06%	0.002%
14	5.624	5.601	5.634	HH	443	5500	0.01%	0.000%
15	5.665	5.634	5.702	HH	1855	42522	0.08%	0.003%
16	5.717	5.702	5.741	HH	1498	20894	0.04%	0.001%
17	5.754	5.741	5.781	HH	846	12522	0.02%	0.001%
18	5.794	5.781	5.816	HH	675	10271	0.02%	0.001%
19	5.837	5.816	5.892	HH	6711	88518	0.17%	0.006%
20	5.912	5.892	5.954	HH	1524	38501	0.07%	0.003%
21	5.983	5.954	5.999	HH	1719	33042	0.06%	0.002%
22	6.015	5.999	6.032	HH	3862	44068	0.08%	0.003%
23	6.064	6.032	6.076	HH	1922	40412	0.08%	0.003%
24	6.083	6.076	6.106	HH	1740	25746	0.05%	0.002%
25	6.131	6.106	6.149	HH	2201	47707	0.09%	0.003%
26	6.164	6.149	6.191	HH	2230	42832	0.08%	0.003%
27	6.218	6.191	6.252	HH	1945	53514	0.10%	0.004%
28	6.278	6.252	6.292	HH	1460	29423	0.06%	0.002%
29	6.312	6.292	6.326	HH	2490	37621	0.07%	0.003%
30	6.337	6.326	6.348	HH	1918	24060	0.05%	0.002%
31	6.360	6.348	6.377	HH	2534	32971	0.06%	0.002%
32	6.384	6.377	6.402	HH	1336	17882	0.03%	0.001%
33	6.441	6.402	6.532	HH	17781	392936	0.74%	0.026%
34	6.551	6.532	6.594	HH	3321	91417	0.17%	0.006%
35	6.613	6.594	6.640	HH	2659	63216	0.12%	0.004%
36	6.659	6.640	6.668	HH	2183	35099	0.07%	0.002%

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37	6.705	6.668	6.720	HH	7411	116970	0.22%	0.008%
38	6.732	6.720	6.773	HH	4539	84993	0.16%	0.006%
39	6.808	6.773	6.838	HH	12966	205838	0.39%	0.014%
40	6.855	6.838	6.880	HH	6044	103184	0.19%	0.007%
41	6.898	6.880	6.958	HH	4564	138561	0.26%	0.009%
42	6.970	6.958	6.977	HH	2533	26333	0.05%	0.002%
43	7.011	6.977	7.035	HH	608641	5574843	10.48%	0.375%
44	7.044	7.035	7.072	HH	3596	63886	0.12%	0.004%
45	7.091	7.072	7.105	HH	2938	51015	0.10%	0.003%
46	7.121	7.105	7.133	HH	2816	43881	0.08%	0.003%
47	7.153	7.133	7.184	HH	3111	81897	0.15%	0.006%
48	7.202	7.184	7.213	HH	2832	47365	0.09%	0.003%
49	7.229	7.213	7.261	HH	2978	76319	0.14%	0.005%
50	7.307	7.261	7.323	HH	3620	101739	0.19%	0.007%
51	7.374	7.323	7.432	HH	5713	228923	0.43%	0.015%
52	7.454	7.432	7.486	HH	3384	100384	0.19%	0.007%
53	7.508	7.486	7.539	HH	3766	103786	0.20%	0.007%
54	7.556	7.539	7.585	HH	3036	82038	0.15%	0.006%
55	7.593	7.585	7.610	HH	3031	44410	0.08%	0.003%
56	7.672	7.610	7.706	HH	11004	288697	0.54%	0.019%
57	7.714	7.706	7.726	HH	3903	44160	0.08%	0.003%
58	7.741	7.726	7.757	HH	4588	72309	0.14%	0.005%
59	7.785	7.757	7.794	HH	4632	89908	0.17%	0.006%
60	7.812	7.794	7.865	HH	8560	221650	0.42%	0.015%
61	7.886	7.865	7.898	HH	4200	79482	0.15%	0.005%
62	7.940	7.898	7.965	HH	6202	181912	0.34%	0.012%
63	7.981	7.965	7.998	HH	4391	80056	0.15%	0.005%
64	8.042	7.998	8.088	HH	10274	281293	0.53%	0.019%
65	8.108	8.088	8.138	HH	11434	217921	0.41%	0.015%
66	8.147	8.138	8.156	HH	4646	47107	0.09%	0.003%
67	8.170	8.156	8.192	HH	5083	103324	0.19%	0.007%
68	8.206	8.192	8.227	HH	4590	94175	0.18%	0.006%
69	8.246	8.227	8.256	HH	4948	77951	0.15%	0.005%
70	8.309	8.256	8.328	HH	6633	255177	0.48%	0.017%
71	8.343	8.328	8.354	HH	6747	101103	0.19%	0.007%
72	8.373	8.354	8.407	HH	15427	283275	0.53%	0.019%
73	8.421	8.407	8.454	HH	7843	191335	0.36%	0.013%
74	8.470	8.454	8.495	HH	6775	158211	0.30%	0.011%
75	8.510	8.495	8.523	HH	6327	101133	0.19%	0.007%
76	8.546	8.523	8.555	HH	9804	148935	0.28%	0.010%
77	8.571	8.555	8.590	HH	15292	222184	0.42%	0.015%
78	8.612	8.590	8.632	HH	35550	430547	0.81%	0.029%
79	8.640	8.632	8.671	HH	9079	189637	0.36%	0.013%
80	8.709	8.671	8.748	HH	14159	448642	0.84%	0.030%
81	8.823	8.748	8.848	HH	658486	6516264	12.25%	0.438%
82	8.898	8.848	8.939	HH	145591	1662824	3.13%	0.112%
83	8.961	8.939	8.996	HH	20483	442119	0.83%	0.030%
84	9.016	8.996	9.024	HH	10767	160480	0.30%	0.011%
85	9.047	9.024	9.101	HH	39354	754607	1.42%	0.051%
86	9.141	9.101	9.160	HH	14220	382013	0.72%	0.026%
87	9.170	9.160	9.183	HH	10265	138548	0.26%	0.009%
88	9.209	9.183	9.218	HH	12406	237108	0.45%	0.016%
89	9.238	9.218	9.253	HH	16677	299065	0.56%	0.020%

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90	9.268	9.253	9.286	HH	17743	290705	0.55%	0.020%
91	9.308	9.286	9.339	HH	23757	526565	0.99%	0.035%
92	9.359	9.339	9.382	HH	28757	492122	0.93%	0.033%
93	9.407	9.382	9.428	HH	44224	658587	1.24%	0.044%
94	9.445	9.428	9.457	HH	15386	252951	0.48%	0.017%
95	9.470	9.457	9.487	HH	16039	270379	0.51%	0.018%
96	9.507	9.487	9.524	HH	17577	343876	0.65%	0.023%
97	9.548	9.524	9.575	HH	22861	582093	1.09%	0.039%
98	9.594	9.575	9.620	HH	32997	591785	1.11%	0.040%
99	9.646	9.620	9.681	HH	73384	1098976	2.07%	0.074%
100	9.703	9.681	9.716	HH	43991	609547	1.15%	0.041%
101	9.728	9.716	9.749	HH	35324	511007	0.96%	0.034%
102	9.766	9.749	9.792	HH	24664	511928	0.96%	0.034%
103	9.833	9.792	9.859	HH	23719	779102	1.46%	0.052%
104	9.886	9.859	9.916	HH	44626	918933	1.73%	0.062%
105	9.933	9.916	9.954	HH	19434	431792	0.81%	0.029%
106	9.971	9.954	9.991	HH	21581	458394	0.86%	0.031%
107	10.037	9.991	10.054	HH	28746	891830	1.68%	0.060%
108	10.069	10.054	10.079	HH	25996	353477	0.66%	0.024%
109	10.112	10.079	10.126	HH	29027	731304	1.37%	0.049%
110	10.148	10.126	10.177	HH	45837	1045520	1.97%	0.070%
111	10.190	10.177	10.198	HH	26645	321953	0.61%	0.022%
112	10.210	10.198	10.241	HH	32037	676951	1.27%	0.045%
113	10.275	10.241	10.289	HH	55029	1065464	2.00%	0.072%
114	10.299	10.289	10.323	HH	44993	696365	1.31%	0.047%
115	10.376	10.323	10.404	HH	34862	1425945	2.68%	0.096%
116	10.438	10.404	10.471	HH	703116	7839349	14.74%	0.527%
117	10.489	10.471	10.530	HH	35082	1143945	2.15%	0.077%
118	10.555	10.530	10.599	HH	31837	1247694	2.35%	0.084%
119	10.651	10.599	10.678	HH	40723	1667076	3.13%	0.112%
120	10.722	10.678	10.751	HH	41367	1559779	2.93%	0.105%
121	10.787	10.751	10.799	HH	46328	1126751	2.12%	0.076%
122	10.827	10.799	10.855	HH	68666	1702263	3.20%	0.114%
123	10.872	10.855	10.898	HH	46504	1101593	2.07%	0.074%
124	10.914	10.898	10.953	HH	51907	1433169	2.69%	0.096%
125	10.969	10.953	10.980	HH	45749	696032	1.31%	0.047%
126	10.998	10.980	11.028	HH	53652	1304779	2.45%	0.088%
127	11.075	11.028	11.086	HH	47666	1502343	2.82%	0.101%
128	11.105	11.086	11.118	HH	51749	908819	1.71%	0.061%
129	11.135	11.118	11.154	HH	61249	1142533	2.15%	0.077%
130	11.177	11.154	11.204	HH	143796	2342090	4.40%	0.157%
131	11.251	11.204	11.284	HH	115944	3115071	5.86%	0.209%
132	11.300	11.284	11.331	HH	55231	1490120	2.80%	0.100%
133	11.347	11.331	11.365	HH	54803	1038725	1.95%	0.070%
134	11.404	11.365	11.421	HH	53066	1651554	3.10%	0.111%
135	11.446	11.421	11.472	HH	60885	1713586	3.22%	0.115%
136	11.494	11.472	11.558	HH	62709	3073504	5.78%	0.207%
137	11.576	11.558	11.615	HH	65216	1998690	3.76%	0.134%
138	11.635	11.615	11.672	HH	59265	1885388	3.54%	0.127%
139	11.688	11.672	11.714	HH	61892	1477556	2.78%	0.099%
140	11.723	11.714	11.731	HH	58303	577478	1.09%	0.039%
141	11.749	11.731	11.759	HH	61229	992036	1.86%	0.067%

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142	11.793	11.759	11.810	HH	63675	1862217	3.50%	0.125%
143	11.893	11.810	11.915	HH	682049	10403789	19.56%	0.699%
144	11.926	11.915	11.945	HH	69895	1175950	2.21%	0.079%
145	11.982	11.945	12.005	HH	141671	3243964	6.10%	0.218%
146	12.015	12.005	12.032	HH	67880	1038863	1.95%	0.070%
147	12.051	12.032	12.067	HH	66365	1379123	2.59%	0.093%
148	12.086	12.067	12.112	HH	85498	1904765	3.58%	0.128%
149	12.139	12.112	12.182	HH	133839	3742654	7.03%	0.251%
150	12.203	12.182	12.235	HH	86851	2545136	4.78%	0.171%
151	12.247	12.235	12.258	HH	73778	1027156	1.93%	0.069%
152	12.297	12.258	12.312	HH	87363	2531514	4.76%	0.170%
153	12.323	12.312	12.355	HH	80586	1976918	3.72%	0.133%
154	12.419	12.355	12.432	HH	100911	3859043	7.25%	0.259%
155	12.445	12.432	12.472	HH	101487	2242220	4.21%	0.151%
156	12.487	12.472	12.522	HH	89204	2516118	4.73%	0.169%
157	12.557	12.522	12.599	HH	110124	4437474	8.34%	0.298%
158	12.612	12.599	12.639	HH	91131	2101641	3.95%	0.141%
159	12.669	12.639	12.692	HH	100154	2879565	5.41%	0.193%
160	12.706	12.692	12.739	HH	90563	2447537	4.60%	0.164%
161	12.804	12.739	12.824	HH	106063	4670878	8.78%	0.314%
162	12.842	12.824	12.885	HH	99140	3494785	6.57%	0.235%
163	12.912	12.885	12.922	HH	99863	2124970	3.99%	0.143%
164	12.932	12.922	12.949	HH	99855	1576037	2.96%	0.106%
165	12.987	12.949	12.995	HH	102581	2793967	5.25%	0.188%
166	13.001	12.995	13.017	HH	102856	1288293	2.42%	0.087%
167	13.032	13.017	13.052	HH	104554	2168674	4.08%	0.146%
168	13.068	13.052	13.078	HH	106586	1676288	3.15%	0.113%
169	13.095	13.078	13.118	HH	113329	2612702	4.91%	0.176%
170	13.136	13.118	13.162	HH	118726	2932815	5.51%	0.197%
171	13.214	13.162	13.257	HH	691827	12528365	23.55%	0.842%
172	13.272	13.257	13.295	HH	127230	2753239	5.18%	0.185%
173	13.347	13.295	13.399	HH	127552	7799350	14.66%	0.524%
174	13.405	13.399	13.413	HH	124533	996755	1.87%	0.067%
175	13.457	13.413	13.470	HH	136605	4532575	8.52%	0.305%
176	13.542	13.470	13.567	HH	152944	8312648	15.62%	0.559%
177	13.610	13.567	13.624	HH	159691	5202960	9.78%	0.350%
178	13.643	13.624	13.665	HH	170873	4027232	7.57%	0.271%
179	13.717	13.665	13.749	HH	198083	8986459	16.89%	0.604%
180	13.770	13.749	13.786	HH	189873	4039548	7.59%	0.271%
181	13.829	13.786	13.839	HH	192732	5997173	11.27%	0.403%
182	13.899	13.839	13.907	HH	213927	8273205	15.55%	0.556%
183	13.967	13.907	13.987	HH	228637	10542358	19.82%	0.708%
184	14.026	13.987	14.038	HH	231841	6892413	12.96%	0.463%
185	14.060	14.038	14.086	HH	281371	7350393	13.82%	0.494%
186	14.109	14.086	14.128	HH	265588	6342551	11.92%	0.426%
187	14.168	14.128	14.181	HH	273950	8477797	15.94%	0.570%
188	14.191	14.181	14.218	HH	274432	5958528	11.20%	0.400%
189	14.237	14.218	14.248	HH	286454	5022262	9.44%	0.337%
190	14.274	14.248	14.307	HH	306219	10541480	19.81%	0.708%
191	14.336	14.307	14.364	HH	345921	11106523	20.88%	0.746%
192	14.375	14.364	14.385	HH	322541	3853974	7.24%	0.259%
193	14.431	14.385	14.465	HH	800074	21002604	39.48%	1.411%
194	14.490	14.465	14.503	HH	380041	8102460	15.23%	0.544%

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195	14.520	14.503	14.541	HH	379848	8475016	15.93%	0.569%
196	14.583	14.541	14.601	HH	381555	13067502	24.56%	0.878%
197	14.669	14.601	14.702	HH	474566	24917558	46.84%	1.674%
198	14.731	14.702	14.755	HH	457168	14060593	26.43%	0.945%
199	14.766	14.755	14.778	HH	440074	5960633	11.20%	0.401%
200	14.802	14.778	14.813	HH	480262	9436111	17.74%	0.634%
201	14.824	14.813	14.861	HH	468280	13400463	25.19%	0.900%
202	14.877	14.861	14.892	HH	467149	8455296	15.89%	0.568%
203	14.928	14.892	14.961	HH	563206	20673898	38.86%	1.389%
204	15.009	14.961	15.019	HH	500230	16814611	31.61%	1.130%
205	15.026	15.019	15.032	HH	493758	3621999	6.81%	0.243%
206	15.076	15.032	15.101	HH	526839	20902508	39.29%	1.405%
207	15.129	15.101	15.166	HH	549413	20643777	38.80%	1.387%
208	15.175	15.166	15.184	HH	519009	5760750	10.83%	0.387%
209	15.257	15.184	15.278	HH	575105	30533381	57.39%	2.052%
210	15.342	15.278	15.394	HH	860736	42287217	79.49%	2.841%
211	15.405	15.394	15.425	HH	561665	10135845	19.05%	0.681%
212	15.448	15.425	15.462	HH	596363	12733037	23.93%	0.856%
213	15.474	15.462	15.525	HH	586634	21565758	40.54%	1.449%
214	15.552	15.525	15.584	HH	937153	24987018	46.97%	1.679%
215	15.604	15.584	15.662	HH	632215	28289361	53.17%	1.901%
216	15.669	15.662	15.677	HH	593137	5482860	10.31%	0.368%
217	15.699	15.677	15.728	HH	641779	18757103	35.26%	1.260%
218	15.739	15.728	15.748	HH	609997	7207172	13.55%	0.484%
219	15.819	15.748	15.839	HH	638416	33845944	63.62%	2.274%
220	15.848	15.839	15.869	HH	634720	11201706	21.06%	0.753%
221	15.911	15.869	15.932	HH	656766	23961876	45.04%	1.610%
222	16.027	15.932	16.065	HH	695507	53201426	100.00%	3.575%
223	16.102	16.065	16.164	HH	797271	42604139	80.08%	2.863%
224	16.182	16.164	16.232	HH	679939	26703296	50.19%	1.794%
225	16.259	16.232	16.278	HH	670703	18235198	34.28%	1.225%
226	16.293	16.278	16.341	HH	686921	25438706	47.82%	1.709%
227	16.360	16.341	16.369	HH	685612	11200194	21.05%	0.753%
228	16.397	16.369	16.413	HH	737473	18768111	35.28%	1.261%
229	16.424	16.413	16.460	HH	712646	19719490	37.07%	1.325%
230	16.472	16.460	16.502	HH	698766	17123703	32.19%	1.151%
231	16.523	16.502	16.552	HH	694546	20733955	38.97%	1.393%
232	16.588	16.552	16.611	HH	1033920	28739751	54.02%	1.931%
233	16.628	16.611	16.678	HH	761052	29295313	55.06%	1.968%
234	16.691	16.678	16.738	HH	712101	24991044	46.97%	1.679%
235	16.769	16.738	16.789	HH	725443	21711884	40.81%	1.459%
236	16.828	16.789	16.866	HH	741521	33096733	62.21%	2.224%
237	16.907	16.866	16.972	HH	811808	48260254	90.71%	3.243%
238	16.991	16.972	17.018	HH	751800	20445452	38.43%	1.374%
239	17.035	17.018	17.048	HH	743743	13228333	24.86%	0.889%
240	17.072	17.048	17.094	HH	758813	20127595	37.83%	1.352%
241	17.105	17.094	17.115	HH	756017	9538764	17.93%	0.641%
242	17.122	17.115	17.139	HH	768496	10713775	20.14%	0.720%
243	17.152	17.139	17.175	HH	748909	15901425	29.89%	1.068%
244	17.209	17.175	17.268	HH	815852	42094406	79.12%	2.829%
245	17.298	17.268	17.308	HH	786063	18818751	35.37%	1.265%
246	17.321	17.308	17.371	HH	784021	28467064	53.51%	1.913%

						rteres		
247	17.402	17.371	17.434	HH	780588	29108127	54.71%	1.956%
248	17.449	17.434	17.513	HH	764813	34805794	65.42%	2.339%
					Sum of corrected areas: 1488209253			

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