

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110818\
 Data File : FE029065.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2018 16:04
 Sample : J5839-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.675	4.585	4.715	BH	-168	-11044	-0.28%	-0.024%
2	4.736	4.715	4.790	PH	6071	49793	1.24%	0.109%
3	4.813	4.790	4.839	PH	-20	-4285	-0.11%	-0.009%
4	4.842	4.839	4.866	PH	9	-3976	-0.10%	-0.009%
5	4.878	4.866	4.905	PH	-246	-7681	-0.19%	-0.017%
6	4.915	4.905	4.921	PH	-342	-3541	-0.09%	-0.008%
7	4.932	4.921	4.941	PH	-310	-3692	-0.09%	-0.008%
8	4.974	4.941	5.001	PH	-231	-10420	-0.26%	-0.023%
9	5.010	5.001	5.026	PH	-238	-4701	-0.12%	-0.010%
10	5.038	5.026	5.068	PH	-246	-8172	-0.20%	-0.018%
11	5.081	5.068	5.095	PH	-294	-6161	-0.15%	-0.013%
12	5.105	5.095	5.122	PH	-325	-6765	-0.17%	-0.015%
13	5.183	5.122	5.215	PH	483	-9700	-0.24%	-0.021%
14	5.227	5.215	5.285	PH	-245	-12295	-0.31%	-0.027%
15	5.296	5.285	5.307	PH	-102	-2952	-0.07%	-0.006%
16	5.312	5.307	5.321	PH	-268	-2488	-0.06%	-0.005%
17	5.331	5.321	5.355	PH	-165	-6003	-0.15%	-0.013%
18	5.370	5.355	5.395	PH	-181	-7017	-0.18%	-0.015%
19	5.456	5.395	5.502	PH	191	-11731	-0.29%	-0.026%
20	5.523	5.502	5.557	PH	-116	-7250	-0.18%	-0.016%
21	5.587	5.557	5.601	PH	-195	-7141	-0.18%	-0.016%
22	5.625	5.601	5.645	PH	-119	-5624	-0.14%	-0.012%
23	5.669	5.645	5.711	PH	-133	-9224	-0.23%	-0.020%
24	5.767	5.711	5.784	PH	134	-5358	-0.13%	-0.012%
25	5.797	5.784	5.853	PH	-24	-4016	-0.10%	-0.009%
26	5.885	5.853	5.918	PH	25	-4080	-0.10%	-0.009%
27	5.971	5.918	5.992	PH	697	2777	0.07%	0.006%
28	6.004	5.992	6.041	PH	169	-1412	-0.04%	-0.003%
29	6.064	6.041	6.151	PH	-27	-9120	-0.23%	-0.020%
30	6.178	6.151	6.240	PH	521	4029	0.10%	0.009%
31	6.321	6.240	6.359	PH	2784	24219	0.60%	0.053%
32	6.368	6.359	6.381	HH	139	1116	0.03%	0.002%
33	6.394	6.381	6.398	HH	104	822	0.02%	0.002%
34	6.407	6.398	6.435	HH	150	2035	0.05%	0.004%
35	6.460	6.435	6.476	PH	155	2567	0.06%	0.006%
36	6.489	6.476	6.535	HH	277	5859	0.15%	0.013%

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37	6.548	6.535	6.567	HH	150	1601	0.04%	0.004%
38	6.610	6.567	6.670	PH	314	9395	0.23%	0.021%
39	6.725	6.670	6.735	PH	185	3258	0.08%	0.007%
40	6.757	6.735	6.820	HH	1021	28422	0.71%	0.062%
41	6.833	6.820	6.852	HH	488	7212	0.18%	0.016%
42	6.863	6.852	6.881	HH	266	3905	0.10%	0.009%
43	6.895	6.881	6.962	HH	330	6834	0.17%	0.015%
44	6.981	6.962	7.000	PH	152	1468	0.04%	0.003%
45	7.013	7.000	7.033	HH	161	1935	0.05%	0.004%
46	7.041	7.033	7.091	HH	130	2449	0.06%	0.005%
47	7.109	7.091	7.119	PH	192	1838	0.05%	0.004%
48	7.140	7.119	7.154	HH	174	2793	0.07%	0.006%
49	7.184	7.154	7.212	HH	237	5599	0.14%	0.012%
50	7.246	7.212	7.259	HH	723	9067	0.23%	0.020%
51	7.275	7.259	7.299	HH	530	9062	0.23%	0.020%
52	7.321	7.299	7.354	HH	512	10039	0.25%	0.022%
53	7.367	7.354	7.402	HH	308	5847	0.15%	0.013%
54	7.432	7.402	7.469	HH	282	9553	0.24%	0.021%
55	7.475	7.469	7.481	HH	271	2130	0.05%	0.005%
56	7.490	7.481	7.513	HH	421	5817	0.15%	0.013%
57	7.537	7.513	7.559	HH	615	11326	0.28%	0.025%
58	7.566	7.559	7.585	HH	277	3686	0.09%	0.008%
59	7.608	7.585	7.642	HH	337	8381	0.21%	0.018%
60	7.694	7.642	7.736	HH	904	21234	0.53%	0.046%
61	7.746	7.736	7.775	HH	325	5119	0.13%	0.011%
62	7.830	7.775	7.879	HH	1040	28759	0.72%	0.063%
63	7.948	7.879	7.979	HH	1310	41297	1.03%	0.090%
64	7.997	7.979	8.039	HH	2120	40696	1.02%	0.089%
65	8.060	8.039	8.125	HH	644	28041	0.70%	0.061%
66	8.156	8.125	8.184	HH	739	19387	0.48%	0.042%
67	8.199	8.184	8.213	HH	538	8230	0.21%	0.018%
68	8.231	8.213	8.248	HH	817	12533	0.31%	0.027%
69	8.260	8.248	8.275	HH	636	9103	0.23%	0.020%
70	8.296	8.275	8.344	HH	1358	36882	0.92%	0.081%
71	8.383	8.344	8.392	HH	1129	24088	0.60%	0.053%
72	8.410	8.392	8.455	HH	2810	50064	1.25%	0.110%
73	8.482	8.455	8.633	HH	142139	1451744	36.26%	3.179%
74	8.649	8.633	8.669	HH	1159	22539	0.56%	0.049%
75	8.678	8.669	8.687	HH	931	10103	0.25%	0.022%
76	8.693	8.687	8.715	HH	954	15374	0.38%	0.034%
77	8.730	8.715	8.762	HH	954	24144	0.60%	0.053%
78	8.782	8.762	8.808	HH	1026	24242	0.61%	0.053%
79	8.836	8.808	8.864	HH	1505	39202	0.98%	0.086%
80	8.906	8.864	8.932	HH	1848	60696	1.52%	0.133%
81	8.946	8.932	8.991	HH	1740	48015	1.20%	0.105%
82	9.001	8.991	9.017	HH	1179	17238	0.43%	0.038%
83	9.036	9.017	9.089	HH	1639	52119	1.30%	0.114%
84	9.164	9.089	9.201	HH	1659	82077	2.05%	0.180%
85	9.235	9.201	9.272	HH	3541	75539	1.89%	0.165%
86	9.291	9.272	9.304	HH	1225	22391	0.56%	0.049%
87	9.322	9.304	9.363	HH	1285	38812	0.97%	0.085%
88	9.376	9.363	9.392	HH	1093	18177	0.45%	0.040%
89	9.416	9.392	9.452	HH	1826	48646	1.21%	0.107%

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90	9.470	9.452	9.485	HH	1171	22376	0.56%	0.049%
91	9.501	9.485	9.552	HH	1349	46120	1.15%	0.101%
92	9.627	9.552	9.642	HH	1799	75178	1.88%	0.165%
93	9.661	9.642	9.685	HH	1897	41606	1.04%	0.091%
94	9.699	9.685	9.721	HH	1646	30097	0.75%	0.066%
95	9.743	9.721	9.782	HH	2107	53421	1.33%	0.117%
96	9.797	9.782	9.822	HH	1770	33483	0.84%	0.073%
97	9.856	9.822	9.898	HH	2288	65593	1.64%	0.144%
98	9.937	9.898	9.949	HH	1671	42999	1.07%	0.094%
99	9.960	9.949	9.989	HH	1662	35780	0.89%	0.078%
100	10.016	9.989	10.062	HH	4251	92225	2.30%	0.202%
101	10.086	10.062	10.114	HH	1827	50935	1.27%	0.112%
102	10.129	10.114	10.160	HH	1843	45428	1.13%	0.099%
103	10.192	10.160	10.210	HH	1658	45406	1.13%	0.099%
104	10.228	10.210	10.242	HH	1594	29216	0.73%	0.064%
105	10.253	10.242	10.272	HH	1543	26565	0.66%	0.058%
106	10.294	10.272	10.325	HH	1782	49802	1.24%	0.109%
107	10.364	10.325	10.384	HH	2657	69133	1.73%	0.151%
108	10.410	10.384	10.424	HH	2880	58058	1.45%	0.127%
109	10.436	10.424	10.472	HH	2877	67612	1.69%	0.148%
110	10.497	10.472	10.532	HH	2628	75780	1.89%	0.166%
111	10.550	10.532	10.586	HH	2691	71291	1.78%	0.156%
112	10.595	10.586	10.625	HH	2054	46296	1.16%	0.101%
113	10.650	10.625	10.662	HH	2772	50364	1.26%	0.110%
114	10.681	10.662	10.727	HH	2759	98388	2.46%	0.215%
115	10.759	10.727	10.795	HH	5054	124147	3.10%	0.272%
116	10.829	10.795	10.845	HH	2844	75678	1.89%	0.166%
117	10.870	10.845	10.921	HH	2904	115442	2.88%	0.253%
118	10.933	10.921	10.949	HH	2243	36336	0.91%	0.080%
119	10.995	10.949	11.033	HH	2656	120851	3.02%	0.265%
120	11.079	11.033	11.096	HH	2790	91784	2.29%	0.201%
121	11.105	11.096	11.120	HH	2679	36351	0.91%	0.080%
122	11.158	11.120	11.202	HH	2948	126247	3.15%	0.276%
123	11.216	11.202	11.229	HH	2634	39711	0.99%	0.087%
124	11.245	11.229	11.254	HH	2402	36207	0.90%	0.079%
125	11.269	11.254	11.296	HH	2571	61269	1.53%	0.134%
126	11.304	11.296	11.324	HH	2370	39057	0.98%	0.086%
127	11.355	11.324	11.371	HH	2458	65812	1.64%	0.144%
128	11.396	11.371	11.422	HH	2739	79037	1.97%	0.173%
129	11.464	11.422	11.488	HH	4781	126431	3.16%	0.277%
130	11.512	11.488	11.522	HH	2774	55355	1.38%	0.121%
131	11.556	11.522	11.607	HH	3331	142560	3.56%	0.312%
132	11.630	11.607	11.646	HH	2922	63941	1.60%	0.140%
133	11.661	11.646	11.678	HH	2861	50176	1.25%	0.110%
134	11.707	11.678	11.722	HH	2946	70784	1.77%	0.155%
135	11.741	11.722	11.761	HH	3061	69079	1.73%	0.151%
136	11.772	11.761	11.806	HH	3058	80423	2.01%	0.176%
137	11.866	11.806	11.890	HH	3286	153530	3.83%	0.336%
138	11.922	11.890	11.930	HH	3287	74463	1.86%	0.163%
139	11.951	11.930	12.006	HH	3444	142918	3.57%	0.313%
140	12.027	12.006	12.052	HH	3107	82831	2.07%	0.181%
141	12.071	12.052	12.096	HH	3294	81620	2.04%	0.179%

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142	12.136	12.096	12.162	HH	5232	145811	3.64%	0.319%
143	12.191	12.162	12.213	HH	3677	106096	2.65%	0.232%
144	12.235	12.213	12.322	HH	4220	220112	5.50%	0.482%
145	12.353	12.322	12.365	HH	3480	85811	2.14%	0.188%
146	12.381	12.365	12.395	HH	3633	62829	1.57%	0.138%
147	12.412	12.395	12.458	HH	3861	135876	3.39%	0.298%
148	12.474	12.458	12.491	HH	4048	71657	1.79%	0.157%
149	12.520	12.491	12.538	HH	3891	104318	2.61%	0.228%
150	12.554	12.538	12.569	HH	4105	72268	1.80%	0.158%
151	12.603	12.569	12.622	HH	4058	123447	3.08%	0.270%
152	12.639	12.622	12.648	HH	3830	57289	1.43%	0.125%
153	12.675	12.648	12.684	HH	3925	83791	2.09%	0.183%
154	12.695	12.684	12.705	HH	3991	50071	1.25%	0.110%
155	12.725	12.705	12.759	HH	4572	136376	3.41%	0.299%
156	12.779	12.759	12.799	HH	7882	138674	3.46%	0.304%
157	12.809	12.799	12.827	HH	4804	79117	1.98%	0.173%
158	12.843	12.827	12.866	HH	4888	106548	2.66%	0.233%
159	12.880	12.866	12.888	HH	4572	59449	1.48%	0.130%
160	12.896	12.888	12.916	HH	4551	72828	1.82%	0.159%
161	12.940	12.916	12.962	HH	4468	121765	3.04%	0.267%
162	12.975	12.962	12.988	HH	4458	66862	1.67%	0.146%
163	13.032	12.988	13.056	HH	5610	197918	4.94%	0.433%
164	13.071	13.056	13.086	HH	5196	93252	2.33%	0.204%
165	13.106	13.086	13.127	HH	5412	126338	3.16%	0.277%
166	13.141	13.127	13.156	HH	5464	91012	2.27%	0.199%
167	13.177	13.156	13.209	HH	6233	176292	4.40%	0.386%
168	13.231	13.209	13.254	HH	6306	161289	4.03%	0.353%
169	13.284	13.254	13.312	HH	7141	225531	5.63%	0.494%
170	13.332	13.312	13.349	HH	6449	137195	3.43%	0.300%
171	13.393	13.349	13.435	HH	10497	375438	9.38%	0.822%
172	13.460	13.435	13.502	HH	7566	275543	6.88%	0.603%
173	13.511	13.502	13.548	HH	6534	172664	4.31%	0.378%
174	13.569	13.548	13.585	HH	6540	138216	3.45%	0.303%
175	13.628	13.585	13.661	HH	9065	361818	9.04%	0.792%
176	13.672	13.661	13.688	HH	7834	120940	3.02%	0.265%
177	13.702	13.688	13.728	HH	7641	178222	4.45%	0.390%
178	13.743	13.728	13.755	HH	7819	124303	3.10%	0.272%
179	13.779	13.755	13.799	HH	8170	202478	5.06%	0.443%
180	13.825	13.799	13.865	HH	8960	330835	8.26%	0.724%
181	13.935	13.865	13.958	HH	13784	540577	13.50%	1.184%
182	13.982	13.958	14.025	HH	35952	665752	16.63%	1.458%
183	14.044	14.025	14.062	HH	11519	236035	5.90%	0.517%
184	14.072	14.062	14.089	HH	10122	152613	3.81%	0.334%
185	14.131	14.089	14.151	HH	9377	341466	8.53%	0.748%
186	14.168	14.151	14.177	HH	9635	148826	3.72%	0.326%
187	14.205	14.177	14.240	HH	13232	439030	10.97%	0.961%
188	14.250	14.240	14.264	HH	11430	159647	3.99%	0.350%
189	14.279	14.264	14.297	HH	11559	214582	5.36%	0.470%
190	14.316	14.297	14.332	HH	11546	226511	5.66%	0.496%
191	14.347	14.332	14.361	HH	11535	192278	4.80%	0.421%
192	14.408	14.361	14.439	HH	13322	574226	14.34%	1.257%
193	14.448	14.439	14.501	HH	13144	476079	11.89%	1.042%
194	14.547	14.501	14.589	HH	24791	842580	21.04%	1.845%

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195	14.615	14.589	14.715	HH	19098	1091214	27.25%	2.389%
196	14.754	14.715	14.767	HH	16416	441506	11.03%	0.967%
197	14.781	14.767	14.817	HH	16135	441732	11.03%	0.967%
198	14.830	14.817	14.855	HH	14313	312777	7.81%	0.685%
199	14.889	14.855	14.937	HH	305309	4003812	100.00%	8.767%
200	14.948	14.937	14.969	HH	15925	283615	7.08%	0.621%
201	14.982	14.969	14.999	HH	14974	263144	6.57%	0.576%
202	15.015	14.999	15.033	HH	14984	297242	7.42%	0.651%
203	15.054	15.033	15.068	HH	15829	318422	7.95%	0.697%
204	15.089	15.068	15.118	HH	35050	661312	16.52%	1.448%
205	15.140	15.118	15.190	HH	18955	674232	16.84%	1.476%
206	15.199	15.190	15.214	HH	13773	198844	4.97%	0.435%
207	15.229	15.214	15.257	HH	13908	341082	8.52%	0.747%
208	15.285	15.257	15.321	HH	16362	563324	14.07%	1.234%
209	15.337	15.321	15.382	HH	14810	520117	12.99%	1.139%
210	15.400	15.382	15.411	HH	14448	246962	6.17%	0.541%
211	15.428	15.411	15.457	HH	15256	403991	10.09%	0.885%
212	15.498	15.457	15.588	HH	39723	2008495	50.16%	4.398%
213	15.611	15.588	15.677	HH	39306	1182874	29.54%	2.590%
214	15.697	15.677	15.732	HH	31495	656560	16.40%	1.438%
215	15.741	15.732	15.766	HH	13905	280282	7.00%	0.614%
216	15.793	15.766	15.820	HH	15571	474578	11.85%	1.039%
217	15.829	15.820	15.862	HH	14513	360052	8.99%	0.788%
218	15.873	15.862	15.890	HH	14492	241235	6.03%	0.528%
219	15.913	15.890	15.921	HH	15553	272298	6.80%	0.596%
220	15.934	15.921	15.954	HH	16206	308764	7.71%	0.676%
221	15.984	15.954	16.024	HH	16079	629568	15.72%	1.379%
222	16.041	16.024	16.064	HH	15386	357527	8.93%	0.783%
223	16.078	16.064	16.088	HH	14898	211910	5.29%	0.464%
224	16.113	16.088	16.139	HH	40218	718136	17.94%	1.572%
225	16.157	16.139	16.192	HH	15994	487949	12.19%	1.068%
226	16.203	16.192	16.210	HH	14151	153280	3.83%	0.336%
227	16.214	16.210	16.229	HH	14197	158602	3.96%	0.347%
228	16.241	16.229	16.256	HH	13842	222938	5.57%	0.488%
229	16.287	16.256	16.330	HH	14859	628752	15.70%	1.377%
230	16.343	16.330	16.385	HH	14785	472855	11.81%	1.035%
231	16.426	16.385	16.445	HH	16624	547499	13.67%	1.199%
232	16.474	16.445	16.492	HH	16674	431031	10.77%	0.944%
233	16.504	16.492	16.516	HH	15009	214140	5.35%	0.469%
234	16.559	16.516	16.575	HH	16845	556923	13.91%	1.219%
235	16.598	16.575	16.625	HH	40416	724151	18.09%	1.586%
236	16.638	16.625	16.661	HH	15117	313940	7.84%	0.687%
237	16.686	16.661	16.715	HH	18153	508435	12.70%	1.113%
238	16.742	16.715	16.791	HH	15736	678882	16.96%	1.487%
239	16.817	16.791	16.829	HH	14950	333515	8.33%	0.730%
240	16.839	16.829	16.858	HH	14808	257737	6.44%	0.564%
241	16.900	16.858	16.919	HH	16271	543109	13.56%	1.189%
242	16.946	16.919	16.975	HH	16570	513097	12.82%	1.124%
243	16.990	16.975	17.011	HH	14756	313051	7.82%	0.685%
244	17.067	17.011	17.095	HH	65256	1311962	32.77%	2.873%
245	17.117	17.095	17.165	HH	23580	719833	17.98%	1.576%

Sum of corrected areas: 45668433

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