

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028518.D
 Signal(s) : FID1B.CH
 Acq On : 11 Aug 2018 18:28
 Sample : J4442-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.579	2.525	2.639	BH	230	3619	0.08%	0.002%
2	2.648	2.639	2.661	PH	150	1044	0.02%	0.001%
3	2.684	2.661	2.699	HH	212	3719	0.08%	0.002%
4	2.720	2.699	2.789	HH	11131	127003	2.71%	0.074%
5	2.804	2.789	2.821	HH	1073	12248	0.26%	0.007%
6	2.831	2.821	2.868	HH	498	6785	0.14%	0.004%
7	2.922	2.868	3.012	HH	292	16465	0.35%	0.010%
8	3.033	3.012	3.085	HH	495	10091	0.22%	0.006%
9	3.129	3.085	3.272	HH	998	50405	1.08%	0.030%
10	3.300	3.272	3.329	HH	662	19525	0.42%	0.011%
11	3.347	3.329	3.458	HH	622	41641	0.89%	0.024%
12	3.482	3.458	3.535	HH	2126	47512	1.01%	0.028%
13	3.559	3.535	3.576	HH	912	16912	0.36%	0.010%
14	3.588	3.576	3.677	HH	839	32713	0.70%	0.019%
15	3.700	3.677	3.735	HH	644	18604	0.40%	0.011%
16	3.748	3.735	3.792	HH	627	20428	0.44%	0.012%
17	3.811	3.792	3.850	HH	654	21174	0.45%	0.012%
18	3.885	3.850	3.945	HH	1690	47380	1.01%	0.028%
19	3.970	3.945	4.042	HH	649	36410	0.78%	0.021%
20	4.249	4.042	4.422	HH	62687	786737	16.80%	0.461%
21	4.459	4.422	4.485	HH	1762	51328	1.10%	0.030%
22	4.501	4.485	4.556	HH	1425	48365	1.03%	0.028%
23	4.605	4.556	4.645	HH	1683	59853	1.28%	0.035%
24	4.665	4.645	4.709	HH	1380	42870	0.92%	0.025%
25	4.746	4.709	4.799	HH	1273	62820	1.34%	0.037%
26	4.814	4.799	4.939	HH	4140	115842	2.47%	0.068%
27	4.961	4.939	4.992	HH	1038	30785	0.66%	0.018%
28	5.021	4.992	5.037	HH	1229	28570	0.61%	0.017%
29	5.054	5.037	5.109	HH	1270	45277	0.97%	0.027%
30	5.125	5.109	5.155	HH	1104	28093	0.60%	0.016%
31	5.181	5.155	5.212	HH	1116	37470	0.80%	0.022%
32	5.263	5.212	5.293	HH	1860	62787	1.34%	0.037%
33	5.308	5.293	5.332	HH	1082	24964	0.53%	0.015%
34	5.360	5.332	5.380	HH	1331	34146	0.73%	0.020%
35	5.413	5.380	5.485	HH	1381	72980	1.56%	0.043%
36	5.492	5.485	5.512	HH	1115	17153	0.37%	0.010%

rteres.txt								
37	5.531	5.512	5.589	HH	2147	66167	1.41%	0.039%
38	5.611	5.589	5.675	HH	1181	56628	1.21%	0.033%
39	5.708	5.675	5.762	HH	1388	61157	1.31%	0.036%
40	5.777	5.762	5.795	HH	1224	23875	0.51%	0.014%
41	5.835	5.795	5.922	HH	2384	107237	2.29%	0.063%
42	5.955	5.922	5.971	HH	1283	35880	0.77%	0.021%
43	5.990	5.971	6.034	HH	1361	49879	1.07%	0.029%
44	6.053	6.034	6.069	HH	1436	27570	0.59%	0.016%
45	6.086	6.069	6.109	HH	1352	31432	0.67%	0.018%
46	6.143	6.109	6.205	HH	1473	79926	1.71%	0.047%
47	6.278	6.205	6.322	HH	2320	122610	2.62%	0.072%
48	6.342	6.322	6.382	HH	1817	63294	1.35%	0.037%
49	6.402	6.382	6.462	HH	2851	92580	1.98%	0.054%
50	6.492	6.462	6.512	HH	1841	49412	1.06%	0.029%
51	6.539	6.512	6.555	HH	2269	47947	1.02%	0.028%
52	6.573	6.555	6.665	HH	2041	112229	2.40%	0.066%
53	6.694	6.665	6.789	HH	1825	122294	2.61%	0.072%
54	6.828	6.789	6.962	HH	3918	204548	4.37%	0.120%
55	6.977	6.962	7.042	HH	1671	76078	1.62%	0.045%
56	7.062	7.042	7.102	HH	1922	59122	1.26%	0.035%
57	7.136	7.102	7.202	HH	1734	99702	2.13%	0.058%
58	7.233	7.202	7.309	HH	1887	114267	2.44%	0.067%
59	7.356	7.309	7.383	HH	2435	90264	1.93%	0.053%
60	7.402	7.383	7.445	HH	1913	68960	1.47%	0.040%
61	7.474	7.445	7.562	HH	2033	129797	2.77%	0.076%
62	7.620	7.562	7.649	HH	2260	99913	2.13%	0.059%
63	7.670	7.649	7.695	HH	1889	51927	1.11%	0.030%
64	7.782	7.695	7.839	HH	2207	170469	3.64%	0.100%
65	7.854	7.839	7.899	HH	2056	70748	1.51%	0.041%
66	7.922	7.899	7.952	HH	2547	72353	1.54%	0.042%
67	8.025	7.952	8.050	HH	3557	155324	3.32%	0.091%
68	8.082	8.050	8.162	HH	3342	173466	3.70%	0.102%
69	8.188	8.162	8.205	HH	2353	58337	1.25%	0.034%
70	8.248	8.205	8.299	HH	2720	135268	2.89%	0.079%
71	8.319	8.299	8.335	HH	2703	54533	1.16%	0.032%
72	8.392	8.335	8.424	HH	3426	158578	3.39%	0.093%
73	8.496	8.424	8.535	HH	4105	196560	4.20%	0.115%
74	8.565	8.535	8.619	HH	107522	1076360	22.98%	0.631%
75	8.631	8.619	8.658	HH	3466	74027	1.58%	0.043%
76	8.678	8.658	8.709	HH	3434	89352	1.91%	0.052%
77	8.729	8.709	8.772	HH	2906	101119	2.16%	0.059%
78	8.780	8.772	8.805	HH	2693	51137	1.09%	0.030%
79	8.869	8.805	8.892	HH	2986	138338	2.95%	0.081%
80	8.925	8.892	8.952	HH	12441	196344	4.19%	0.115%
81	8.977	8.952	9.022	HH	3581	138335	2.95%	0.081%
82	9.036	9.022	9.067	HH	4004	89037	1.90%	0.052%
83	9.115	9.067	9.141	HH	4671	144636	3.09%	0.085%
84	9.166	9.141	9.182	HH	3231	75525	1.61%	0.044%
85	9.222	9.182	9.292	HH	4313	221281	4.73%	0.130%
86	9.321	9.292	9.349	HH	4818	120050	2.56%	0.070%
87	9.375	9.349	9.447	HH	3158	178799	3.82%	0.105%
88	9.502	9.447	9.561	HH	4841	231507	4.94%	0.136%
89	9.582	9.561	9.605	HH	3505	83392	1.78%	0.049%

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90	9.713	9.605	9.772	HH	5749	364221	7.78%	0.213%
91	9.825	9.772	9.852	HH	5950	199156	4.25%	0.117%
92	9.883	9.852	9.909	HH	4024	124869	2.67%	0.073%
93	9.943	9.909	9.973	HH	4363	139781	2.98%	0.082%
94	10.039	9.973	10.062	HH	4234	190711	4.07%	0.112%
95	10.104	10.062	10.125	HH	6305	163667	3.49%	0.096%
96	10.169	10.125	10.189	HH	4129	146772	3.13%	0.086%
97	10.211	10.189	10.244	HH	3934	125404	2.68%	0.073%
98	10.274	10.244	10.305	HH	4283	143881	3.07%	0.084%
99	10.318	10.305	10.369	HH	3896	141386	3.02%	0.083%
100	10.386	10.369	10.415	HH	3884	105542	2.25%	0.062%
101	10.496	10.415	10.527	HH	5689	307648	6.57%	0.180%
102	10.589	10.527	10.622	HH	4773	247352	5.28%	0.145%
103	10.641	10.622	10.685	HH	5035	164948	3.52%	0.097%
104	10.771	10.685	10.792	HH	4843	288802	6.17%	0.169%
105	10.846	10.792	10.875	HH	7564	264179	5.64%	0.155%
106	10.920	10.875	11.035	HH	6957	466314	9.96%	0.273%
107	11.091	11.035	11.112	HH	4786	209430	4.47%	0.123%
108	11.130	11.112	11.180	HH	6279	207370	4.43%	0.121%
109	11.206	11.180	11.279	HH	6270	308079	6.58%	0.180%
110	11.303	11.279	11.322	HH	5049	121989	2.60%	0.071%
111	11.356	11.322	11.389	HH	4813	187298	4.00%	0.110%
112	11.421	11.389	11.459	HH	5228	202702	4.33%	0.119%
113	11.488	11.459	11.512	HH	4978	153746	3.28%	0.090%
114	11.553	11.512	11.579	HH	7621	220824	4.72%	0.129%
115	11.648	11.579	11.695	HH	6382	364018	7.77%	0.213%
116	11.720	11.695	11.737	HH	5451	125183	2.67%	0.073%
117	11.751	11.737	11.769	HH	5235	94630	2.02%	0.055%
118	11.801	11.769	11.839	HH	5291	211153	4.51%	0.124%
119	11.874	11.839	11.902	HH	5216	195043	4.16%	0.114%
120	11.964	11.902	12.004	HH	5792	322744	6.89%	0.189%
121	12.054	12.004	12.098	HH	8970	334273	7.14%	0.196%
122	12.116	12.098	12.142	HH	5668	141336	3.02%	0.083%
123	12.232	12.142	12.259	HH	8188	399268	8.53%	0.234%
124	12.330	12.259	12.365	HH	6241	359666	7.68%	0.211%
125	12.377	12.365	12.393	HH	5368	88196	1.88%	0.052%
126	12.415	12.393	12.435	HH	5615	137628	2.94%	0.081%
127	12.476	12.435	12.555	HH	11194	485365	10.36%	0.284%
128	12.572	12.555	12.615	HH	6100	212829	4.54%	0.125%
129	12.642	12.615	12.665	HH	6246	182114	3.89%	0.107%
130	12.730	12.665	12.775	HH	6119	394145	8.42%	0.231%
131	12.811	12.775	12.832	HH	6273	204857	4.37%	0.120%
132	12.869	12.832	12.916	HH	9238	334093	7.13%	0.196%
133	12.964	12.916	13.052	HH	15179	586309	12.52%	0.343%
134	13.155	13.052	13.205	HH	6800	568780	12.15%	0.333%
135	13.265	13.205	13.299	HH	18192	479641	10.24%	0.281%
136	13.322	13.299	13.337	HH	8822	186326	3.98%	0.109%
137	13.356	13.337	13.459	HH	8645	540967	11.55%	0.317%
138	13.484	13.459	13.514	HH	11132	263998	5.64%	0.155%
139	13.536	13.514	13.576	HH	7248	255005	5.45%	0.149%
140	13.612	13.576	13.645	HH	7089	276727	5.91%	0.162%
141	13.684	13.645	13.779	HH	8994	574996	12.28%	0.337%

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142	13.869	13.779	13.895	HH	8971	514076	10.98%	0.301%
143	13.917	13.895	13.945	HH	7457	220397	4.71%	0.129%
144	13.964	13.945	13.989	HH	8208	200543	4.28%	0.117%
145	14.025	13.989	14.052	HH	12664	337651	7.21%	0.198%
146	14.072	14.052	14.120	HH	13624	370876	7.92%	0.217%
147	14.166	14.120	14.242	HH	8148	553992	11.83%	0.325%
148	14.311	14.242	14.349	HH	7946	488946	10.44%	0.286%
149	14.438	14.349	14.489	HH	8564	668804	14.28%	0.392%
150	14.558	14.489	14.615	HH	9534	666021	14.22%	0.390%
151	14.638	14.615	14.685	HH	18209	466064	9.95%	0.273%
152	14.703	14.685	14.767	HH	11031	476424	10.17%	0.279%
153	14.787	14.767	14.822	HH	8973	287075	6.13%	0.168%
154	14.863	14.822	14.896	HH	11393	421859	9.01%	0.247%
155	14.921	14.896	14.942	HH	9124	244763	5.23%	0.143%
156	14.979	14.942	15.059	HH	269100	3686105	78.71%	2.159%
157	15.180	15.059	15.213	HH	28919	1158376	24.74%	0.679%
158	15.229	15.213	15.305	HH	12155	558288	11.92%	0.327%
159	15.334	15.305	15.352	HH	9882	275367	5.88%	0.161%
160	15.376	15.352	15.404	HH	11775	319748	6.83%	0.187%
161	15.428	15.404	15.445	HH	10318	243555	5.20%	0.143%
162	15.518	15.445	15.552	HH	10910	646415	13.80%	0.379%
163	15.595	15.552	15.682	HH	31173	1747630	37.32%	1.024%
164	15.703	15.682	15.775	HH	30690	975252	20.82%	0.571%
165	15.796	15.775	15.857	HH	16839	606859	12.96%	0.355%
166	15.875	15.857	15.909	HH	11364	338732	7.23%	0.198%
167	16.025	15.909	16.051	HH	12470	959489	20.49%	0.562%
168	16.077	16.051	16.112	HH	12263	417484	8.91%	0.245%
169	16.206	16.112	16.239	HH	33056	1125023	24.02%	0.659%
170	16.270	16.239	16.292	HH	12749	379298	8.10%	0.222%
171	16.335	16.292	16.355	HH	11544	432886	9.24%	0.254%
172	16.379	16.355	16.402	HH	11563	320228	6.84%	0.188%
173	16.435	16.402	16.474	HH	12399	519106	11.08%	0.304%
174	16.519	16.474	16.545	HH	13950	538891	11.51%	0.316%
175	16.566	16.545	16.584	HH	13700	298114	6.37%	0.175%
176	16.691	16.584	16.768	HH	37920	1865856	39.84%	1.093%
177	16.783	16.768	16.812	HH	14181	360012	7.69%	0.211%
178	16.857	16.812	16.882	HH	14109	562665	12.01%	0.330%
179	16.912	16.882	16.951	HH	13667	554601	11.84%	0.325%
180	16.992	16.951	17.019	HH	15058	565938	12.08%	0.332%
181	17.045	17.019	17.094	HH	15835	648790	13.85%	0.380%
182	17.159	17.094	17.190	HH	36973	1075610	22.97%	0.630%
183	17.239	17.190	17.262	HH	16591	658519	14.06%	0.386%
184	17.277	17.262	17.297	HH	14327	297150	6.35%	0.174%
185	17.314	17.297	17.342	HH	14408	382496	8.17%	0.224%
186	17.444	17.342	17.479	HH	16319	1229263	26.25%	0.720%
187	17.502	17.479	17.535	HH	16630	522957	11.17%	0.306%
188	17.612	17.535	17.682	HH	44062	1689524	36.08%	0.990%
189	17.704	17.682	17.729	HH	16610	440405	9.40%	0.258%
190	17.760	17.729	17.805	HH	15991	710859	15.18%	0.416%
191	17.841	17.805	17.862	HH	15466	517178	11.04%	0.303%
192	17.897	17.862	17.919	HH	16367	533970	11.40%	0.313%
193	17.941	17.919	17.963	HH	16036	412451	8.81%	0.242%
194	18.051	17.963	18.115	HH	37771	1738317	37.12%	1.018%

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195	18.142	18.115	18.172	HH	22692	627017	13.39%	0.367%
196	18.234	18.172	18.286	HH	19491	1190771	25.43%	0.698%
197	18.311	18.286	18.349	HH	21300	688824	14.71%	0.404%
198	18.475	18.349	18.555	HH	45484	3032646	64.76%	1.777%
199	18.568	18.555	18.585	HH	19943	343648	7.34%	0.201%
200	18.603	18.585	18.695	HH	20997	1224875	26.16%	0.718%
201	18.790	18.695	18.822	HH	22208	1433322	30.61%	0.840%
202	18.885	18.822	18.939	HH	32438	1472761	31.45%	0.863%
203	18.990	18.939	19.012	HH	25318	909917	19.43%	0.533%
204	19.028	19.012	19.049	HH	20828	446863	9.54%	0.262%
205	19.072	19.049	19.151	HH	22399	1246821	26.62%	0.730%
206	19.202	19.151	19.225	HH	21917	906995	19.37%	0.531%
207	19.287	19.225	19.432	HH	41802	3477386	74.25%	2.037%
208	19.454	19.432	19.477	HH	27553	682518	14.57%	0.400%
209	19.500	19.477	19.549	HH	30197	1028027	21.95%	0.602%
210	19.578	19.549	19.643	HH	24581	1318089	28.15%	0.772%
211	19.673	19.643	19.722	HH	26832	1106161	23.62%	0.648%
212	19.770	19.722	19.847	HH	29454	1839818	39.29%	1.078%
213	19.879	19.847	19.935	HH	26887	1266422	27.04%	0.742%
214	19.965	19.935	20.020	HH	24900	1235963	26.39%	0.724%
215	20.065	20.020	20.112	HH	29474	1468274	31.35%	0.860%
216	20.135	20.112	20.212	HH	25625	1489188	31.80%	0.872%
217	20.315	20.212	20.389	HH	36180	2858126	61.03%	1.674%
218	20.415	20.389	20.501	HH	29337	1834762	39.18%	1.075%
219	20.533	20.501	20.559	HH	27480	932356	19.91%	0.546%
220	20.605	20.559	20.655	HH	58271	1957831	41.81%	1.147%
221	20.703	20.655	20.735	HH	27784	1320074	28.19%	0.773%
222	20.799	20.735	20.825	HH	30425	1553876	33.18%	0.910%
223	20.845	20.825	20.865	HH	28524	681695	14.56%	0.399%
224	20.887	20.865	20.919	HH	28591	907337	19.37%	0.532%
225	20.988	20.919	21.040	HH	28668	2058756	43.96%	1.206%
226	21.056	21.040	21.082	HH	28002	709434	15.15%	0.416%
227	21.158	21.082	21.199	HH	29016	1990971	42.51%	1.166%
228	21.223	21.199	21.311	HH	30447	1928548	41.18%	1.130%
229	21.332	21.311	21.359	HH	28135	798906	17.06%	0.468%
230	21.377	21.359	21.492	HH	28044	2219173	47.39%	1.300%
231	21.574	21.492	21.655	HH	28061	2705864	57.78%	1.585%
232	21.703	21.655	21.942	HH	29713	4683103	100.00%	2.743%
233	21.968	21.942	22.067	HH	26529	1980005	42.28%	1.160%
234	22.090	22.067	22.149	HH	26065	1268477	27.09%	0.743%
235	22.243	22.149	22.369	HH	28042	3488298	74.49%	2.043%
236	22.489	22.369	22.659	HH	25895	4474479	95.55%	2.621%
237	22.722	22.659	22.758	HH	25598	1522481	32.51%	0.892%
238	22.784	22.758	22.809	HH	25522	769006	16.42%	0.450%
239	22.865	22.809	22.969	HH	26850	2457434	52.47%	1.440%
240	22.984	22.969	23.082	HH	25053	1699855	36.30%	0.996%
241	23.114	23.082	23.188	HH	25171	1597224	34.11%	0.936%
242	23.233	23.188	23.304	HH	25123	1722921	36.79%	1.009%
243	23.326	23.304	23.382	HH	24804	1158945	24.75%	0.679%
244	23.401	23.382	23.449	HH	24693	984598	21.02%	0.577%
245	23.471	23.449	23.519	HH	24586	1026878	21.93%	0.602%
246	23.585	23.519	23.671	HH	25746	2275317	48.59%	1.333%

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247	23.709	23.671	23.722	HH	24389	739709	15.80%	0.433%
248	23.739	23.722	23.759	HH	24368	535766	11.44%	0.314%
249	23.791	23.759	23.829	HH	24364	1020402	21.79%	0.598%
250	23.883	23.829	23.902	HH	24298	1066153	22.77%	0.625%
251	23.919	23.902	23.942	HH	24232	581212	12.41%	0.340%
252	23.959	23.942	24.102	HH	24268	2325681	49.66%	1.362%
253	24.148	24.102	24.257	HH	24356	2234935	47.72%	1.309%
254	24.272	24.257	24.332	HH	24083	1085811	23.19%	0.636%
255	24.424	24.332	24.532	HH	25291	2933022	62.63%	1.718%
256	24.545	24.532	24.615	HH	24075	1202628	25.68%	0.705%
257	24.635	24.615	24.652	HH	24077	529238	11.30%	0.310%
258	24.668	24.652	24.733	HH	24074	1166492	24.91%	0.683%
259	24.753	24.733	24.839	HH	23992	1512942	32.31%	0.886%
260	24.899	24.839	25.005	HH	23874	2372671	50.66%	1.390%
261	25.024	25.005	25.102	HH	23567	1371813	29.29%	0.804%
262	25.157	25.102	25.329	HH	23669	3192166	68.16%	1.870%
263	25.400	25.329	25.495	HH	24371	2381653	50.86%	1.395%
264	25.511	25.495	25.552	HH	23537	796594	17.01%	0.467%
265	25.567	25.552	25.652	HHA	23547	1424909	30.43%	0.835%

Sum of corrected areas: 170706373

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