

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092718\
 Data File : FE028819.D
 Signal(s) : FID1B.CH
 Acq On : 27 Sep 2018 13:00
 Sample : J5097-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.547	2.515	2.634	BH	314	4977	0.09%	0.004%
2	2.645	2.634	2.655	PH	104	377	0.01%	0.000%
3	2.672	2.655	2.685	PH	100	1147	0.02%	0.001%
4	2.688	2.685	2.709	HH	148	394	0.01%	0.000%
5	2.734	2.709	2.770	PH	538	7037	0.12%	0.005%
6	2.808	2.770	2.832	HH	513	8098	0.14%	0.006%
7	2.840	2.832	2.857	PH	145	971	0.02%	0.001%
8	2.869	2.857	2.887	PH	104	617	0.01%	0.000%
9	2.908	2.887	2.925	PH	160	1454	0.03%	0.001%
10	2.968	2.925	2.998	HH	320	7260	0.13%	0.005%
11	3.006	2.998	3.026	HH	428	4913	0.09%	0.004%
12	3.040	3.026	3.065	HH	307	5082	0.09%	0.004%
13	3.074	3.065	3.126	HH	323	8032	0.14%	0.006%
14	3.148	3.126	3.160	HH	263	4173	0.07%	0.003%
15	3.231	3.160	3.258	HH	462	15256	0.27%	0.011%
16	3.268	3.258	3.277	HH	266	2233	0.04%	0.002%
17	3.322	3.277	3.362	HH	495	16862	0.30%	0.012%
18	3.366	3.362	3.379	HH	423	3866	0.07%	0.003%
19	3.401	3.379	3.418	HH	335	7867	0.14%	0.006%
20	3.425	3.418	3.433	HH	432	3001	0.05%	0.002%
21	3.455	3.433	3.507	HH	2107	42864	0.76%	0.032%
22	3.526	3.507	3.542	HH	776	13412	0.24%	0.010%
23	3.551	3.542	3.573	HH	775	11715	0.21%	0.009%
24	3.590	3.573	3.615	HH	546	11377	0.20%	0.008%
25	3.626	3.615	3.632	HH	401	3610	0.06%	0.003%
26	3.639	3.632	3.675	HH	440	9331	0.16%	0.007%
27	3.714	3.675	3.771	HH	532	25059	0.44%	0.018%
28	3.789	3.771	3.805	HH	408	7466	0.13%	0.006%
29	3.858	3.805	3.883	HH	1221	26611	0.47%	0.020%
30	3.896	3.883	3.962	HH	566	19294	0.34%	0.014%
31	3.978	3.962	3.992	HH	354	5290	0.09%	0.004%
32	4.010	3.992	4.041	HH	513	11647	0.21%	0.009%
33	4.071	4.041	4.121	HH	527	21448	0.38%	0.016%
34	4.176	4.121	4.203	HH	688	26546	0.47%	0.020%
35	4.231	4.203	4.363	HH	11646	223813	3.95%	0.165%
36	4.373	4.363	4.379	HH	866	7530	0.13%	0.006%

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37	4.418	4.379	4.462	HH	1484	53843	0.95%	0.040%
38	4.469	4.462	4.533	HH	1053	34953	0.62%	0.026%
39	4.580	4.533	4.617	HH	1008	40379	0.71%	0.030%
40	4.630	4.617	4.654	HH	1030	19946	0.35%	0.015%
41	4.675	4.654	4.702	HH	1102	26082	0.46%	0.019%
42	4.724	4.702	4.758	HH	1018	29850	0.53%	0.022%
43	4.782	4.758	4.832	HH	3642	58639	1.04%	0.043%
44	4.868	4.832	4.880	HH	863	22345	0.39%	0.016%
45	4.886	4.880	4.906	HH	833	12338	0.22%	0.009%
46	4.916	4.906	4.957	HH	846	23878	0.42%	0.018%
47	4.981	4.957	5.009	HH	843	23157	0.41%	0.017%
48	5.030	5.009	5.073	HH	722	22858	0.40%	0.017%
49	5.083	5.073	5.092	HH	573	5755	0.10%	0.004%
50	5.102	5.092	5.108	HH	503	4806	0.08%	0.004%
51	5.126	5.108	5.145	HH	661	12523	0.22%	0.009%
52	5.158	5.145	5.168	HH	579	8035	0.14%	0.006%
53	5.176	5.168	5.192	HH	614	8060	0.14%	0.006%
54	5.229	5.192	5.273	HH	971	35235	0.62%	0.026%
55	5.325	5.273	5.402	HH	874	54260	0.96%	0.040%
56	5.432	5.402	5.470	HH	1069	28993	0.51%	0.021%
57	5.501	5.470	5.564	HH	1314	47556	0.84%	0.035%
58	5.574	5.564	5.594	HH	765	12649	0.22%	0.009%
59	5.604	5.594	5.625	HH	693	12199	0.22%	0.009%
60	5.669	5.625	5.705	HH	792	34530	0.61%	0.025%
61	5.714	5.705	5.723	HH	734	7863	0.14%	0.006%
62	5.774	5.723	5.795	HH	827	31328	0.55%	0.023%
63	5.799	5.795	5.815	HH	756	8343	0.15%	0.006%
64	5.841	5.815	5.878	HH	886	28725	0.51%	0.021%
65	5.889	5.878	5.902	HH	749	9726	0.17%	0.007%
66	5.925	5.902	5.965	HH	816	26928	0.48%	0.020%
67	6.001	5.965	6.042	HH	860	34690	0.61%	0.026%
68	6.050	6.042	6.122	HH	845	34860	0.62%	0.026%
69	6.132	6.122	6.147	HH	769	11704	0.21%	0.009%
70	6.157	6.147	6.189	HH	833	19630	0.35%	0.014%
71	6.199	6.189	6.208	HH	908	9253	0.16%	0.007%
72	6.227	6.208	6.248	HH	1292	24776	0.44%	0.018%
73	6.261	6.248	6.300	HH	1015	29325	0.52%	0.022%
74	6.312	6.300	6.335	HH	983	19399	0.34%	0.014%
75	6.366	6.335	6.395	HH	2540	51207	0.90%	0.038%
76	6.402	6.395	6.409	HH	1020	8558	0.15%	0.006%
77	6.418	6.409	6.435	HH	1075	15863	0.28%	0.012%
78	6.465	6.435	6.474	HH	1132	24179	0.43%	0.018%
79	6.487	6.474	6.497	HH	1118	14790	0.26%	0.011%
80	6.513	6.497	6.535	HH	1288	26200	0.46%	0.019%
81	6.551	6.535	6.586	HH	1097	31473	0.56%	0.023%
82	6.596	6.586	6.615	HH	1028	16776	0.30%	0.012%
83	6.628	6.615	6.639	HH	1025	14147	0.25%	0.010%
84	6.664	6.639	6.739	HH	1094	56423	1.00%	0.042%
85	6.810	6.739	6.855	HH	1073	66817	1.18%	0.049%
86	6.874	6.855	6.892	HH	1107	23552	0.42%	0.017%
87	6.944	6.892	7.001	HH	1186	71296	1.26%	0.053%
88	7.023	7.001	7.048	HH	1064	28979	0.51%	0.021%
89	7.073	7.048	7.135	HH	1066	50406	0.89%	0.037%

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90	7.198	7.135	7.268	HH	1096	80154	1.42%	0.059%
91	7.296	7.268	7.350	HH	1271	55962	0.99%	0.041%
92	7.370	7.350	7.409	HH	1268	40509	0.72%	0.030%
93	7.480	7.409	7.562	HH	1290	106501	1.88%	0.079%
94	7.586	7.562	7.640	HH	1283	56880	1.01%	0.042%
95	7.667	7.640	7.685	HH	1196	31177	0.55%	0.023%
96	7.750	7.685	7.778	HH	1274	67562	1.19%	0.050%
97	7.878	7.778	7.915	HH	2139	106370	1.88%	0.078%
98	7.990	7.915	8.023	HH	2555	111949	1.98%	0.083%
99	8.044	8.023	8.093	HH	2636	73003	1.29%	0.054%
100	8.111	8.093	8.140	HH	1409	35749	0.63%	0.026%
101	8.202	8.140	8.258	HH	1355	84114	1.49%	0.062%
102	8.277	8.258	8.315	HH	1194	39190	0.69%	0.029%
103	8.359	8.315	8.392	HH	1585	60116	1.06%	0.044%
104	8.427	8.392	8.491	HH	6337	144743	2.56%	0.107%
105	8.529	8.491	8.723	HH	127983	1465437	25.89%	1.081%
106	8.741	8.723	8.800	HH	1687	72198	1.28%	0.053%
107	8.831	8.800	8.858	HH	1741	55967	0.99%	0.041%
108	8.891	8.858	8.912	HH	1904	55300	0.98%	0.041%
109	8.945	8.912	8.982	HH	1984	77512	1.37%	0.057%
110	8.997	8.982	9.035	HH	1825	54118	0.96%	0.040%
111	9.090	9.035	9.155	HH	1686	114825	2.03%	0.085%
112	9.189	9.155	9.233	HH	2226	83931	1.48%	0.062%
113	9.282	9.233	9.348	HH	2429	122745	2.17%	0.091%
114	9.368	9.348	9.406	HH	1677	56163	0.99%	0.041%
115	9.465	9.406	9.528	HH	3544	143977	2.54%	0.106%
116	9.580	9.528	9.638	HH	1805	110889	1.96%	0.082%
117	9.677	9.638	9.692	HH	2250	62138	1.10%	0.046%
118	9.707	9.692	9.760	HH	2183	79136	1.40%	0.058%
119	9.792	9.760	9.828	HH	2074	75767	1.34%	0.056%
120	9.846	9.828	9.882	HH	2011	57631	1.02%	0.043%
121	9.904	9.882	9.952	HH	2539	80623	1.42%	0.059%
122	9.984	9.952	10.042	HH	2111	106571	1.88%	0.079%
123	10.065	10.042	10.118	HH	3622	107002	1.89%	0.079%
124	10.138	10.118	10.162	HH	2370	56351	1.00%	0.042%
125	10.179	10.162	10.205	HH	2138	53526	0.95%	0.039%
126	10.231	10.205	10.319	HH	2349	141620	2.50%	0.104%
127	10.339	10.319	10.364	HH	2118	53936	0.95%	0.040%
128	10.456	10.364	10.488	HH	2970	176622	3.12%	0.130%
129	10.500	10.488	10.585	HH	2526	138132	2.44%	0.102%
130	10.598	10.585	10.615	HH	2527	42113	0.74%	0.031%
131	10.647	10.615	10.675	HH	2383	82949	1.47%	0.061%
132	10.699	10.675	10.718	HH	3468	73559	1.30%	0.054%
133	10.742	10.718	10.758	HH	2895	66280	1.17%	0.049%
134	10.806	10.758	10.847	HH	3831	160402	2.83%	0.118%
135	10.872	10.847	10.895	HH	2844	76045	1.34%	0.056%
136	10.922	10.895	10.992	HH	2987	153573	2.71%	0.113%
137	11.029	10.992	11.088	HH	3604	162279	2.87%	0.120%
138	11.129	11.088	11.161	HH	3874	123822	2.19%	0.091%
139	11.183	11.161	11.220	HH	3411	100427	1.77%	0.074%
140	11.235	11.220	11.285	HH	2790	102570	1.81%	0.076%
141	11.317	11.285	11.348	HH	2691	98492	1.74%	0.073%

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142	11.377	11.348	11.395	HH	2643	72442	1.28%	0.053%	
143	11.408	11.395	11.425	HH	2666	46770	0.83%	0.035%	
144	11.441	11.425	11.464	HH	2569	59931	1.06%	0.044%	
145	11.512	11.464	11.572	HH	3494	172524	3.05%	0.127%	
146	11.599	11.572	11.652	HH	2787	121585	2.15%	0.090%	
147	11.709	11.652	11.742	HH	3027	141618	2.50%	0.104%	
148	11.767	11.742	11.791	HH	2657	77177	1.36%	0.057%	
149	11.837	11.791	11.884	HH	2578	143391	2.53%	0.106%	
150	11.920	11.884	11.961	HH	3240	129523	2.29%	0.096%	
151	11.984	11.961	12.102	HH	2849	227626	4.02%	0.168%	
152	12.184	12.102	12.212	HH	3591	184450	3.26%	0.136%	
153	12.241	12.212	12.272	HH	3151	105750	1.87%	0.078%	
154	12.285	12.272	12.376	HH	3182	174573	3.08%	0.129%	
155	12.455	12.376	12.515	HH	3327	243529	4.30%	0.180%	
156	12.530	12.515	12.574	HH	3176	107962	1.91%	0.080%	
157	12.598	12.574	12.615	HH	3165	76880	1.36%	0.057%	
158	12.654	12.615	12.698	HH	3267	156230	2.76%	0.115%	
159	12.768	12.698	12.808	HH	3409	210378	3.72%	0.155%	
160	12.828	12.808	12.875	HH	3946	137896	2.44%	0.102%	
161	12.893	12.875	12.912	HH	3478	73560	1.30%	0.054%	
162	12.945	12.912	13.002	HH	3728	182574	3.23%	0.135%	
163	13.046	13.002	13.065	HH	3482	124785	2.20%	0.092%	
164	13.077	13.065	13.138	HH	3555	148592	2.63%	0.110%	
165	13.151	13.138	13.166	HH	3348	54577	0.96%	0.040%	
166	13.352	13.166	13.422	HH	5240	608803	10.76%	0.449%	
167	13.441	13.422	13.474	HH	4456	126844	2.24%	0.094%	
168	13.504	13.474	13.542	HH	4190	162547	2.87%	0.120%	
169	13.569	13.542	13.612	HH	4524	170312	3.01%	0.126%	
170	13.659	13.612	13.718	HH	4314	258588	4.57%	0.191%	
171	13.736	13.718	13.797	HH	4047	187589	3.31%	0.138%	
172	13.832	13.797	13.862	HH	4270	160044	2.83%	0.118%	
173	13.907	13.862	13.944	HH	4845	211834	3.74%	0.156%	
174	13.981	13.944	14.007	HH	4959	165919	2.93%	0.122%	
175	14.030	14.007	14.082	HH	4971	197992	3.50%	0.146%	
176	14.138	14.082	14.200	HH	4299	293114	5.18%	0.216%	
177	14.296	14.200	14.341	HH	4390	361008	6.38%	0.266%	
178	14.399	14.341	14.438	HH	5186	266604	4.71%	0.197%	
179	14.478	14.438	14.507	HH	5435	211368	3.73%	0.156%	
180	14.533	14.507	14.568	HH	6158	196712	3.48%	0.145%	
181	14.595	14.568	14.647	HH	5516	248839	4.40%	0.184%	
182	14.673	14.647	14.731	HH	6552	275472	4.87%	0.203%	
183	14.752	14.731	14.807	HH	5180	223623	3.95%	0.165%	
184	14.832	14.807	14.878	HH	5339	211488	3.74%	0.156%	
185	14.935	14.878	15.011	HH	162828	2257465	39.89%	1.666%	
186	15.033	15.011	15.065	HH	5285	166643	2.94%	0.123%	
187	15.093	15.065	15.122	HH	5793	185311	3.27%	0.137%	
188	15.138	15.122	15.162	HH	6499	139456	2.46%	0.103%	
189	15.187	15.162	15.307	HH	6348	475438	8.40%	0.351%	
190	15.346	15.307	15.412	HH	5724	344272	6.08%	0.254%	
191	15.556	15.412	15.732	HH	17405	1762264	31.14%	1.300%	
192	15.750	15.732	15.895	HH	10960	675941	11.94%	0.499%	
193	15.917	15.895	15.938	HH	6305	162261	2.87%	0.120%	
194	15.959	15.938	16.008	HH	6509	265456	4.69%	0.196%	

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195	16.163	16.008	16.205	HH	8886	791738	13.99%	0.584%
196	16.229	16.205	16.272	HH	6957	258101	4.56%	0.190%
197	16.299	16.272	16.341	HH	6688	265188	4.69%	0.196%
198	16.647	16.341	16.688	HH	12012	1508704	26.66%	1.113%
199	16.738	16.688	16.767	HH	10273	396780	7.01%	0.293%
200	16.793	16.767	16.838	HH	9724	361106	6.38%	0.266%
201	16.849	16.838	16.893	HH	8024	259151	4.58%	0.191%
202	17.003	16.893	17.062	HH	8824	830067	14.67%	0.612%
203	17.116	17.062	17.141	HH	15028	489900	8.66%	0.361%
204	17.168	17.141	17.282	HH	22461	894930	15.81%	0.660%
205	17.291	17.282	17.308	HH	8555	135667	2.40%	0.100%
206	17.328	17.308	17.371	HH	8458	317655	5.61%	0.234%
207	17.404	17.371	17.434	HH	8650	321532	5.68%	0.237%
208	17.567	17.434	17.615	HH	19494	1121762	19.82%	0.828%
209	17.659	17.615	17.687	HH	11774	446273	7.89%	0.329%
210	17.713	17.687	17.734	HH	10003	280368	4.95%	0.207%
211	17.800	17.734	17.825	HH	10753	560319	9.90%	0.413%
212	17.853	17.825	17.868	HH	11110	276651	4.89%	0.204%
213	17.967	17.868	17.980	HH	12622	770310	13.61%	0.568%
214	18.008	17.980	18.052	HH	21225	610315	10.78%	0.450%
215	18.098	18.052	18.191	HH	15174	1040075	18.38%	0.767%
216	18.210	18.191	18.232	HH	12019	285354	5.04%	0.211%
217	18.270	18.232	18.312	HH	13313	598546	10.58%	0.442%
218	18.431	18.312	18.483	HH	28436	1788755	31.61%	1.320%
219	18.498	18.483	18.628	HH	16320	1320872	23.34%	0.975%
220	18.645	18.628	18.665	HH	14351	316725	5.60%	0.234%
221	18.692	18.665	18.718	HH	15069	467113	8.25%	0.345%
222	18.743	18.718	18.774	HH	16463	502101	8.87%	0.370%
223	18.841	18.774	18.881	HH	23345	1090741	19.27%	0.805%
224	18.945	18.881	18.970	HH	18403	888066	15.69%	0.655%
225	19.020	18.970	19.065	HH	17114	958392	16.93%	0.707%
226	19.086	19.065	19.112	HH	16701	465190	8.22%	0.343%
227	19.131	19.112	19.172	HH	17270	607078	10.73%	0.448%
228	19.240	19.172	19.324	HH	25246	1861838	32.90%	1.374%
229	19.346	19.324	19.362	HH	20479	460988	8.15%	0.340%
230	19.401	19.362	19.468	HH	21397	1312594	23.19%	0.968%
231	19.523	19.468	19.548	HH	20397	965473	17.06%	0.712%
232	19.565	19.548	19.602	HH	20753	640537	11.32%	0.473%
233	19.628	19.602	19.681	HH	22686	970570	17.15%	0.716%
234	19.724	19.681	19.770	HH	22710	1140884	20.16%	0.842%
235	19.858	19.770	19.891	HH	23491	1646013	29.09%	1.214%
236	19.917	19.891	19.978	HH	24528	1211170	21.40%	0.894%
237	20.006	19.978	20.062	HH	25040	1196820	21.15%	0.883%
238	20.072	20.062	20.088	HH	23747	377223	6.67%	0.278%
239	20.271	20.088	20.331	HH	26530	3672129	64.89%	2.709%
240	20.403	20.331	20.431	HH	28206	1614764	28.53%	1.191%
241	20.494	20.431	20.533	HH	28206	1704923	30.13%	1.258%
242	20.551	20.533	20.675	HH	28710	2277105	40.24%	1.680%
243	20.749	20.675	20.780	HH	28506	1692072	29.90%	1.248%
244	20.916	20.780	20.994	HH	29918	3659653	64.67%	2.700%
245	21.020	20.994	21.040	HH	27904	761552	13.46%	0.562%
246	21.070	21.040	21.135	HH	27892	1555083	27.48%	1.147%

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247	21.163	21.135	21.221	HH	28758	1429210	25.25%	1.054%
248	21.278	21.221	21.453	HH	28560	3770132	66.62%	2.782%
249	21.512	21.453	21.585	HH	27456	2075360	36.67%	1.531%
250	21.636	21.585	21.682	HH	27712	1569392	27.73%	1.158%
251	21.711	21.682	21.871	HH	28003	3017112	53.31%	2.226%
252	22.019	21.871	22.038	HH	26613	2554343	45.14%	1.885%
253	22.051	22.038	22.112	HH	26578	1153682	20.39%	0.851%
254	22.205	22.112	22.342	HH	28136	3671005	64.87%	2.708%
255	22.357	22.342	22.441	HH	25105	1478674	26.13%	1.091%
256	22.555	22.441	22.592	HH	25823	2284197	40.36%	1.685%
257	22.606	22.592	22.633	HH	25779	636719	11.25%	0.470%
258	22.768	22.633	22.952	HH	27551	4916686	86.88%	3.627%
259	23.046	22.952	23.089	HH	25347	2031821	35.90%	1.499%
260	23.136	23.089	23.202	HH	25251	1693364	29.92%	1.249%
261	23.222	23.202	23.237	HH	24775	512519	9.06%	0.378%
262	23.335	23.237	23.351	HH	25770	1738009	30.71%	1.282%
263	23.378	23.351	23.455	HH	25910	1575203	27.83%	1.162%
264	23.471	23.455	23.595	HH	24944	2012042	35.55%	1.484%
265	23.711	23.595	23.826	HH	24699	3331579	58.87%	2.458%
266	24.040	23.826	24.212	HH	25892	5659297	100.00%	4.175%
267	24.303	24.212	24.345	HH	24112	1884665	33.30%	1.390%
268	24.400	24.345	24.420	HH	24152	1071785	18.94%	0.791%
269	24.469	24.420	24.611	HH	24370	2749371	48.58%	2.028%
270	24.774	24.611	24.952	HH	24505	4865704	85.98%	3.590%
271	24.961	24.952	24.995	HH	23076	601380	10.63%	0.444%
272	25.011	24.995	25.045	HH	23017	682678	12.06%	0.504%
273	25.061	25.045	25.095	HH	23006	688317	12.16%	0.508%
274	25.321	25.095	25.362	HHA	25072	3852087	68.07%	2.842%
					Sum of corrected areas:		135540092	

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