

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091718\
 Data File : FE028649.D
 Signal(s) : FID1B.CH
 Acq On : 17 Sep 2018 12:37
 Sample : J4940-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.556	2.535	2.582	BH	54	792	0.02%	0.001%
2	2.594	2.582	2.617	HH	200	2595	0.06%	0.002%
3	2.628	2.617	2.640	HH	154	1725	0.04%	0.001%
4	2.685	2.640	2.701	PH	173	4589	0.10%	0.004%
5	2.718	2.701	2.734	HH	296	4102	0.09%	0.003%
6	2.751	2.734	2.780	HH	470	8209	0.17%	0.007%
7	2.794	2.780	2.811	HH	892	9884	0.21%	0.008%
8	2.821	2.811	2.836	HH	517	4424	0.09%	0.004%
9	2.845	2.836	2.858	HH	227	1830	0.04%	0.001%
10	2.877	2.858	2.904	HH	255	5000	0.11%	0.004%
11	2.925	2.904	2.979	HH	350	7956	0.17%	0.006%
12	3.025	2.979	3.089	HH	344	13482	0.29%	0.011%
13	3.092	3.089	3.105	HH	330	2413	0.05%	0.002%
14	3.132	3.105	3.155	HH	292	6380	0.14%	0.005%
15	3.292	3.155	3.305	HH	678	29750	0.63%	0.024%
16	3.313	3.305	3.352	HH	706	14351	0.31%	0.011%
17	3.364	3.352	3.425	HH	615	18802	0.40%	0.015%
18	3.466	3.425	3.539	HH	3238	62202	1.32%	0.050%
19	3.551	3.539	3.568	HH	624	9921	0.21%	0.008%
20	3.578	3.568	3.593	HH	671	9085	0.19%	0.007%
21	3.604	3.593	3.649	HH	537	13499	0.29%	0.011%
22	3.688	3.649	3.732	HH	612	21329	0.45%	0.017%
23	3.738	3.732	3.818	HH	476	24381	0.52%	0.019%
24	3.827	3.818	3.838	HH	559	5558	0.12%	0.004%
25	3.871	3.838	3.889	HH	1168	19704	0.42%	0.016%
26	3.899	3.889	3.931	HH	602	12827	0.27%	0.010%
27	3.967	3.931	3.977	HH	610	13566	0.29%	0.011%
28	4.001	3.977	4.059	HH	696	25109	0.53%	0.020%
29	4.064	4.059	4.102	HH	616	12784	0.27%	0.010%
30	4.116	4.102	4.131	HH	576	8553	0.18%	0.007%
31	4.203	4.131	4.222	HH	969	35754	0.76%	0.029%
32	4.243	4.222	4.369	HH	35673	425732	9.07%	0.340%
33	4.374	4.369	4.412	HH	912	20392	0.43%	0.016%
34	4.446	4.412	4.474	HH	1299	35958	0.77%	0.029%
35	4.488	4.474	4.542	HH	1199	36455	0.78%	0.029%
36	4.557	4.542	4.572	HH	766	12624	0.27%	0.010%

rteres.txt								
37	4.589	4.572	4.631	HH	1404	32622	0.69%	0.026%
38	4.650	4.631	4.677	HH	1080	21962	0.47%	0.018%
39	4.693	4.677	4.728	HH	995	26237	0.56%	0.021%
40	4.738	4.728	4.778	HH	978	24070	0.51%	0.019%
41	4.800	4.778	4.869	HH	3152	60440	1.29%	0.048%
42	4.886	4.869	4.925	HH	797	24772	0.53%	0.020%
43	4.934	4.925	4.947	HH	775	9541	0.20%	0.008%
44	4.961	4.947	4.985	HH	856	14998	0.32%	0.012%
45	5.011	4.985	5.102	HH	807	48210	1.03%	0.038%
46	5.149	5.102	5.160	HH	680	20854	0.44%	0.017%
47	5.165	5.160	5.197	HH	697	13910	0.30%	0.011%
48	5.249	5.197	5.277	HH	1406	40118	0.85%	0.032%
49	5.288	5.277	5.322	HH	811	18721	0.40%	0.015%
50	5.349	5.322	5.390	HH	893	28459	0.61%	0.023%
51	5.407	5.390	5.429	HH	776	16569	0.35%	0.013%
52	5.434	5.429	5.449	HH	812	8778	0.19%	0.007%
53	5.455	5.449	5.462	HH	725	5536	0.12%	0.004%
54	5.473	5.462	5.483	HH	830	9284	0.20%	0.007%
55	5.516	5.483	5.550	HH	1393	37601	0.80%	0.030%
56	5.563	5.550	5.573	HH	878	10907	0.23%	0.009%
57	5.592	5.573	5.648	HH	969	36158	0.77%	0.029%
58	5.660	5.648	5.675	HH	780	11001	0.23%	0.009%
59	5.688	5.675	5.712	HH	832	16395	0.35%	0.013%
60	5.723	5.712	5.731	HH	911	8691	0.19%	0.007%
61	5.740	5.731	5.757	HH	883	11839	0.25%	0.009%
62	5.767	5.757	5.785	HH	791	12234	0.26%	0.010%
63	5.792	5.785	5.819	HH	848	15548	0.33%	0.012%
64	5.832	5.819	5.887	HH	963	35043	0.75%	0.028%
65	5.895	5.887	5.929	HH	903	21312	0.45%	0.017%
66	5.941	5.929	5.969	HH	1016	20237	0.43%	0.016%
67	5.980	5.969	6.019	HH	904	24327	0.52%	0.019%
68	6.052	6.019	6.060	HH	1003	21340	0.45%	0.017%
69	6.091	6.060	6.136	HH	974	41140	0.88%	0.033%
70	6.158	6.136	6.176	HH	985	22397	0.48%	0.018%
71	6.188	6.176	6.215	HH	954	20352	0.43%	0.016%
72	6.245	6.215	6.310	HH	1689	66582	1.42%	0.053%
73	6.387	6.310	6.437	HH	2118	101060	2.15%	0.081%
74	6.445	6.437	6.458	HH	1180	14558	0.31%	0.012%
75	6.476	6.458	6.508	HH	1304	35080	0.75%	0.028%
76	6.529	6.508	6.543	HH	1530	26805	0.57%	0.021%
77	6.563	6.543	6.607	HH	1630	49843	1.06%	0.040%
78	6.619	6.607	6.652	HH	1277	30447	0.65%	0.024%
79	6.665	6.652	6.682	HH	1213	20805	0.44%	0.017%
80	6.689	6.682	6.696	HH	1223	9574	0.20%	0.008%
81	6.704	6.696	6.751	HH	1183	36023	0.77%	0.029%
82	6.763	6.751	6.770	HH	1120	12068	0.26%	0.010%
83	6.814	6.770	6.869	HH	2788	88824	1.89%	0.071%
84	6.887	6.869	6.914	HH	1929	38466	0.82%	0.031%
85	6.932	6.914	6.952	HH	2024	35313	0.75%	0.028%
86	6.963	6.952	6.990	HH	1546	28948	0.62%	0.023%
87	7.007	6.990	7.021	HH	1146	21041	0.45%	0.017%
88	7.031	7.021	7.042	HH	1250	13761	0.29%	0.011%
89	7.064	7.042	7.112	HH	1115	44062	0.94%	0.035%

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90	7.137	7.112	7.151	HH	1194	26416	0.56%	0.021%
91	7.212	7.151	7.239	HH	1212	58707	1.25%	0.047%
92	7.283	7.239	7.291	HH	1087	33324	0.71%	0.027%
93	7.319	7.291	7.333	HH	1459	30149	0.64%	0.024%
94	7.347	7.333	7.376	HH	1389	31584	0.67%	0.025%
95	7.442	7.376	7.455	HH	1313	54850	1.17%	0.044%
96	7.465	7.455	7.481	HH	1223	18889	0.40%	0.015%
97	7.494	7.481	7.507	HH	1257	18118	0.39%	0.014%
98	7.574	7.507	7.587	HH	1341	57109	1.22%	0.046%
99	7.604	7.587	7.619	HH	1306	24125	0.51%	0.019%
100	7.657	7.619	7.687	HH	1305	49179	1.05%	0.039%
101	7.706	7.687	7.717	HH	1289	22329	0.48%	0.018%
102	7.782	7.717	7.807	HH	1369	65424	1.39%	0.052%
103	7.902	7.807	7.945	HH	3084	133374	2.84%	0.106%
104	8.009	7.945	8.049	HH	4474	161342	3.44%	0.129%
105	8.068	8.049	8.165	HH	4423	139411	2.97%	0.111%
106	8.219	8.165	8.281	HH	1816	103056	2.19%	0.082%
107	8.306	8.281	8.335	HH	1574	43921	0.94%	0.035%
108	8.379	8.335	8.412	HH	2216	75294	1.60%	0.060%
109	8.449	8.412	8.522	HH	2436	117074	2.49%	0.093%
110	8.552	8.522	8.692	HH	140453	1459193	31.08%	1.164%
111	8.717	8.692	8.782	HH	2315	96536	2.06%	0.077%
112	8.800	8.782	8.821	HH	1722	38496	0.82%	0.031%
113	8.853	8.821	8.877	HH	2144	58990	1.26%	0.047%
114	8.908	8.877	8.934	HH	2478	70365	1.50%	0.056%
115	8.975	8.934	9.065	HH	2699	171336	3.65%	0.137%
116	9.104	9.065	9.170	HH	2082	122425	2.61%	0.098%
117	9.208	9.170	9.282	HH	3256	147757	3.15%	0.118%
118	9.305	9.282	9.339	HH	2968	75362	1.60%	0.060%
119	9.356	9.339	9.382	HH	1815	45941	0.98%	0.037%
120	9.486	9.382	9.534	HH	6280	228236	4.86%	0.182%
121	9.568	9.534	9.592	HH	2475	72589	1.55%	0.058%
122	9.607	9.592	9.632	HH	2064	46744	1.00%	0.037%
123	9.697	9.632	9.719	HH	2905	114734	2.44%	0.092%
124	9.733	9.719	9.792	HH	2741	94051	2.00%	0.075%
125	9.815	9.792	9.848	HH	3155	78420	1.67%	0.063%
126	9.869	9.848	9.892	HH	2667	58105	1.24%	0.046%
127	9.929	9.892	9.969	HH	3628	106794	2.27%	0.085%
128	10.030	9.969	10.065	HH	2539	125241	2.67%	0.100%
129	10.089	10.065	10.115	HH	4362	81813	1.74%	0.065%
130	10.164	10.115	10.232	HH	2321	150345	3.20%	0.120%
131	10.262	10.232	10.285	HH	2221	64897	1.38%	0.052%
132	10.367	10.285	10.400	HH	2228	144860	3.09%	0.116%
133	10.438	10.400	10.459	HH	3104	88857	1.89%	0.071%
134	10.484	10.459	10.519	HH	3418	99701	2.12%	0.080%
135	10.569	10.519	10.601	HH	3161	138010	2.94%	0.110%
136	10.623	10.601	10.692	HH	3475	150403	3.20%	0.120%
137	10.722	10.692	10.770	HH	3544	141739	3.02%	0.113%
138	10.831	10.770	10.869	HH	5231	208593	4.44%	0.166%
139	10.901	10.869	10.922	HH	3479	99664	2.12%	0.080%
140	10.945	10.922	11.049	HH	3795	235833	5.02%	0.188%
141	11.075	11.049	11.109	HH	3083	105602	2.25%	0.084%

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142	11.154	11.109	11.192	HH	3508	157505	3.35%	0.126%
143	11.229	11.192	11.269	HH	3946	154847	3.30%	0.124%
144	11.287	11.269	11.318	HH	3394	91859	1.96%	0.073%
145	11.347	11.318	11.384	HH	3298	123296	2.63%	0.098%
146	11.400	11.384	11.414	HH	3172	56747	1.21%	0.045%
147	11.461	11.414	11.493	HH	3322	152239	3.24%	0.121%
148	11.537	11.493	11.572	HH	5145	173195	3.69%	0.138%
149	11.624	11.572	11.675	HH	4076	214321	4.56%	0.171%
150	11.703	11.675	11.759	HH	4045	171300	3.65%	0.137%
151	11.865	11.759	11.882	HH	3564	250723	5.34%	0.200%
152	11.942	11.882	12.002	HH	4294	265030	5.64%	0.211%
153	12.027	12.002	12.079	HH	3961	168348	3.59%	0.134%
154	12.104	12.079	12.164	HH	3735	186796	3.98%	0.149%
155	12.208	12.164	12.235	HH	4880	169163	3.60%	0.135%
156	12.262	12.235	12.284	HH	4202	114650	2.44%	0.091%
157	12.309	12.284	12.382	HH	5074	231188	4.92%	0.184%
158	12.439	12.382	12.469	HH	3815	189602	4.04%	0.151%
159	12.554	12.469	12.612	HH	4427	334468	7.12%	0.267%
160	12.628	12.612	12.699	HH	4216	206446	4.40%	0.165%
161	12.714	12.699	12.757	HH	3966	136289	2.90%	0.109%
162	12.803	12.757	12.830	HH	4153	173778	3.70%	0.139%
163	12.853	12.830	12.902	HH	5147	179733	3.83%	0.143%
164	12.956	12.902	13.044	HH	4491	342571	7.30%	0.273%
165	13.104	13.044	13.195	HH	4130	356818	7.60%	0.285%
166	13.225	13.195	13.292	HH	4606	243143	5.18%	0.194%
167	13.305	13.292	13.322	HH	4283	75147	1.60%	0.060%
168	13.347	13.322	13.392	HH	4434	181182	3.86%	0.145%
169	13.423	13.392	13.442	HH	4376	128901	2.75%	0.103%
170	13.467	13.442	13.509	HH	6048	186095	3.96%	0.148%
171	13.522	13.509	13.562	HH	4438	134673	2.87%	0.107%
172	13.582	13.562	13.637	HH	4185	183060	3.90%	0.146%
173	13.675	13.637	13.785	HH	5434	369261	7.86%	0.295%
174	13.856	13.785	13.889	HH	5098	257432	5.48%	0.205%
175	13.913	13.889	13.949	HH	4334	148033	3.15%	0.118%
176	14.009	13.949	14.032	HH	6504	229769	4.89%	0.183%
177	14.055	14.032	14.109	HH	7493	219067	4.67%	0.175%
178	14.154	14.109	14.197	HH	4321	216652	4.61%	0.173%
179	14.215	14.197	14.231	HH	3992	78748	1.68%	0.063%
180	14.288	14.231	14.335	HH	4333	259758	5.53%	0.207%
181	14.423	14.335	14.479	HH	7599	402860	8.58%	0.321%
182	14.499	14.479	14.517	HH	4757	104224	2.22%	0.083%
183	14.554	14.517	14.595	HH	4787	216096	4.60%	0.172%
184	14.622	14.595	14.672	HH	10072	297184	6.33%	0.237%
185	14.689	14.672	14.755	HH	8720	294093	6.26%	0.235%
186	14.773	14.755	14.802	HH	4934	128643	2.74%	0.103%
187	14.852	14.802	14.882	HH	5792	229011	4.88%	0.183%
188	14.900	14.882	14.920	HH	4517	101658	2.16%	0.081%
189	14.965	14.920	15.042	HH	382148	4695619	100.00%	3.746%
190	15.072	15.042	15.095	HH	4786	147670	3.14%	0.118%
191	15.123	15.095	15.142	HH	5918	149377	3.18%	0.119%
192	15.164	15.142	15.195	HH	13112	244396	5.20%	0.195%
193	15.212	15.195	15.301	HH	6357	312804	6.66%	0.250%
194	15.373	15.301	15.445	HH	7937	491490	10.47%	0.392%

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195	15.550	15.445	15.662	HH	25082	1302584	27.74% 1.039%
196	15.686	15.662	15.757	HH	21579	716064	15.25% 0.571%
197	15.778	15.757	15.964	HH	11655	939137	20.00% 0.749%
198	15.982	15.964	15.996	HH	6431	119264	2.54% 0.095%
199	16.009	15.996	16.035	HH	6531	140864	3.00% 0.112%
200	16.060	16.035	16.099	HH	6157	216419	4.61% 0.173%
201	16.117	16.099	16.162	HH	5474	206069	4.39% 0.164%
202	16.190	16.162	16.222	HH	19216	342006	7.28% 0.273%
203	16.252	16.222	16.275	HH	5890	178243	3.80% 0.142%
204	16.322	16.275	16.349	HH	5954	244777	5.21% 0.195%
205	16.412	16.349	16.457	HH	5538	352087	7.50% 0.281%
206	16.502	16.457	16.525	HH	6393	234786	5.00% 0.187%
207	16.550	16.525	16.605	HH	6242	271458	5.78% 0.217%
208	16.675	16.605	16.732	HH	21278	641152	13.65% 0.512%
209	16.762	16.732	16.792	HH	11119	286186	6.09% 0.228%
210	16.816	16.792	16.860	HH	8540	290969	6.20% 0.232%
211	16.876	16.860	16.934	HH	6701	284230	6.05% 0.227%
212	16.975	16.934	17.002	HH	7170	259983	5.54% 0.207%
213	17.025	17.002	17.090	HH	7781	346159	7.37% 0.276%
214	17.143	17.090	17.170	HH	22610	483111	10.29% 0.385%
215	17.196	17.170	17.289	HH	21668	650362	13.85% 0.519%
216	17.299	17.289	17.318	HH	6474	114084	2.43% 0.091%
217	17.362	17.318	17.395	HH	6937	303665	6.47% 0.242%
218	17.432	17.395	17.459	HH	7334	262278	5.59% 0.209%
219	17.484	17.459	17.551	HH	7379	383815	8.17% 0.306%
220	17.595	17.551	17.635	HH	27862	592078	12.61% 0.472%
221	17.683	17.635	17.715	HH	9553	380744	8.11% 0.304%
222	17.737	17.715	17.795	HH	7816	362830	7.73% 0.289%
223	17.824	17.795	17.844	HH	7871	219273	4.67% 0.175%
224	17.878	17.844	17.905	HH	8145	276255	5.88% 0.220%
225	17.927	17.905	17.952	HH	7919	209444	4.46% 0.167%
226	17.991	17.952	18.007	HH	9657	267420	5.70% 0.213%
227	18.034	18.007	18.094	HH	25565	592878	12.63% 0.473%
228	18.127	18.094	18.185	HH	13774	501178	10.67% 0.400%
229	18.206	18.185	18.225	HH	8379	194871	4.15% 0.155%
230	18.294	18.225	18.332	HH	11189	565804	12.05% 0.451%
231	18.460	18.332	18.534	HH	29990	1632123	34.76% 1.302%
232	18.567	18.534	18.648	HH	17319	927913	19.76% 0.740%
233	18.668	18.648	18.695	HH	12150	332270	7.08% 0.265%
234	18.725	18.695	18.742	HH	11733	320262	6.82% 0.256%
235	18.774	18.742	18.813	HH	16869	539435	11.49% 0.430%
236	18.869	18.813	18.946	HH	23678	1048385	22.33% 0.836%
237	18.972	18.946	19.032	HH	15381	633004	13.48% 0.505%
238	19.052	19.032	19.094	HH	12822	448538	9.55% 0.358%
239	19.126	19.094	19.141	HH	11804	326406	6.95% 0.260%
240	19.166	19.141	19.202	HH	12527	431299	9.19% 0.344%
241	19.270	19.202	19.335	HH	21223	1263341	26.90% 1.008%
242	19.371	19.335	19.402	HH	18221	693316	14.77% 0.553%
243	19.421	19.402	19.465	HH	17565	656084	13.97% 0.523%
244	19.482	19.465	19.552	HH	19478	862000	18.36% 0.688%
245	19.595	19.552	19.619	HH	16476	627439	13.36% 0.501%
246	19.656	19.619	19.715	HH	20234	950531	20.24% 0.758%

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247	19.753	19.715	19.832	HH	21141	1209325	25.75%	0.965%
248	19.864	19.832	19.910	HH	18427	800639	17.05%	0.639%
249	19.942	19.910	19.999	HH	18218	908628	19.35%	0.725%
250	20.058	19.999	20.089	HH	21446	1017946	21.68%	0.812%
251	20.135	20.089	20.179	HH	19355	998796	21.27%	0.797%
252	20.298	20.179	20.349	HH	25882	2088298	44.47%	1.666%
253	20.399	20.349	20.462	HH	24234	1489302	31.72%	1.188%
254	20.515	20.462	20.555	HH	22623	1242079	26.45%	0.991%
255	20.586	20.555	20.623	HH	37034	1077370	22.94%	0.860%
256	20.683	20.623	20.710	HH	23592	1195962	25.47%	0.954%
257	20.781	20.710	20.862	HH	25422	2142036	45.62%	1.709%
258	20.898	20.862	20.918	HH	24259	800377	17.05%	0.639%
259	20.947	20.918	21.082	HH	24970	2316694	49.34%	1.848%
260	21.096	21.082	21.164	HH	22951	1118543	23.82%	0.892%
261	21.201	21.164	21.269	HH	24683	1471551	31.34%	1.174%
262	21.287	21.269	21.468	HH	23026	2707736	57.67%	2.160%
263	21.487	21.468	21.507	HH	22292	526056	11.20%	0.420%
264	21.544	21.507	21.619	HH	23285	1496644	31.87%	1.194%
265	21.677	21.619	21.789	HH	24776	2342469	49.89%	1.869%
266	21.832	21.789	21.902	HH	22578	1515538	32.28%	1.209%
267	21.949	21.902	21.994	HH	22526	1236047	26.32%	0.986%
268	22.066	21.994	22.144	HH	22717	2024310	43.11%	1.615%
269	22.222	22.144	22.309	HH	24435	2294290	48.86%	1.831%
270	22.386	22.309	22.429	HH	22941	1644268	35.02%	1.312%
271	22.452	22.429	22.472	HH	22886	592319	12.61%	0.473%
272	22.486	22.472	22.612	HH	22864	1894239	40.34%	1.511%
273	22.653	22.612	22.752	HH	22784	1887612	40.20%	1.506%
274	22.833	22.752	22.929	HH	23056	2365848	50.38%	1.888%
275	22.946	22.929	22.979	HH	21904	655672	13.96%	0.523%
276	23.093	22.979	23.162	HH	23411	2482285	52.86%	1.981%
277	23.177	23.162	23.425	HH	22397	3481801	74.15%	2.778%
278	23.549	23.425	23.669	HH	22660	3189551	67.93%	2.545%
279	23.732	23.669	23.752	HH	21733	1081270	23.03%	0.863%
280	23.846	23.752	23.892	HH	21987	1832613	39.03%	1.462%
281	23.904	23.892	24.035	HH	21934	1875285	39.94%	1.496%
282	24.113	24.035	24.232	HH	22795	2624239	55.89%	2.094%
283	24.278	24.232	24.322	HH	22312	1188297	25.31%	0.948%
284	24.375	24.322	24.459	HH	22740	1831708	39.01%	1.461%
285	24.492	24.459	24.572	HH	22169	1495114	31.84%	1.193%
286	24.587	24.572	24.647	HH	22045	993613	21.16%	0.793%
287	24.688	24.647	24.842	HH	22128	2547041	54.24%	2.032%
288	24.885	24.842	24.955	HH	21800	1470476	31.32%	1.173%
289	25.018	24.955	25.152	HH	21773	2547836	54.26%	2.033%
290	25.203	25.152	25.235	HH	21620	1074107	22.87%	0.857%
291	25.354	25.235	25.479	HH	22606	3215991	68.49%	2.566%
			Sum of corrected areas:			125335527		

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