

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101118\
 Data File : FE028904.D
 Signal(s) : FID1B.CH
 Acq On : 11 Oct 2018 12:07
 Sample : J5329-01MS
 Misc :
 ALS Vial : 8 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	2.528	2.511	2.613	BH	215698	1533393	43.12%	1.372%
2	2.640	2.613	2.689	PH	39	-3729	-0.10%	-0.003%
3	2.704	2.689	2.715	PH	-77	-1772	-0.05%	-0.002%
4	2.722	2.715	2.732	PH	-87	-1672	-0.05%	-0.001%
5	2.754	2.732	2.768	PH	36	-2172	-0.06%	-0.002%
6	2.798	2.768	2.835	PH	159	-3752	-0.11%	-0.003%
7	2.846	2.835	2.857	PH	-246	-4316	-0.12%	-0.004%
8	2.868	2.857	2.951	PH	-246	-21100	-0.59%	-0.019%
9	2.959	2.951	2.964	PH	-259	-2698	-0.08%	-0.002%
10	2.972	2.964	2.978	PH	-248	-2342	-0.07%	-0.002%
11	2.985	2.978	2.994	PH	-251	-2657	-0.07%	-0.002%
12	3.010	2.994	3.053	PH	-150	-10691	-0.30%	-0.010%
13	3.065	3.053	3.084	PH	-282	-7125	-0.20%	-0.006%
14	3.106	3.084	3.158	PH	-316	-16507	-0.46%	-0.015%
15	3.171	3.158	3.195	PH	-323	-8528	-0.24%	-0.008%
16	3.201	3.195	3.209	PH	-375	-3423	-0.10%	-0.003%
17	3.217	3.209	3.231	PH	-339	-5815	-0.16%	-0.005%
18	3.311	3.231	3.345	PH	-236	-25618	-0.72%	-0.023%
19	3.392	3.345	3.437	PH	-99	-15960	-0.45%	-0.014%
20	3.470	3.437	3.513	PH	334	-93	-0.00%	-0.000%
21	3.553	3.513	3.599	PH	131	-3948	-0.11%	-0.004%
22	3.616	3.599	3.668	PH	-145	-11429	-0.32%	-0.010%
23	3.691	3.668	3.756	PH	-93	-10273	-0.29%	-0.009%
24	3.801	3.756	3.842	PH	-125	-10994	-0.31%	-0.010%
25	3.867	3.842	3.954	PH	77	-7075	-0.20%	-0.006%
26	4.000	3.954	4.055	PH	48	-6060	-0.17%	-0.005%
27	4.076	4.055	4.165	PH	33	-3158	-0.09%	-0.003%
28	4.221	4.165	4.421	PH	23583	452106	12.71%	0.405%
29	4.437	4.421	4.461	HH	650	11105	0.31%	0.010%
30	4.486	4.461	4.565	HH	533	22486	0.63%	0.020%
31	4.622	4.565	4.751	HH	295536	2530106	71.15%	2.264%
32	4.780	4.751	4.803	HH	3056	47146	1.33%	0.042%
33	4.825	4.803	4.991	HH	1970	70611	1.99%	0.063%
34	5.018	4.991	5.075	HH	437	11855	0.33%	0.011%
35	5.093	5.075	5.155	HH	196	8667	0.24%	0.008%
36	5.177	5.155	5.205	HH	323	6480	0.18%	0.006%

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37	5.229	5.205	5.355	HH	587	31701	0.89%	0.028%
38	5.392	5.355	5.481	HH	352	19444	0.55%	0.017%
39	5.509	5.481	5.567	HH	835	21985	0.62%	0.020%
40	5.584	5.567	5.618	HH	324	8180	0.23%	0.007%
41	5.667	5.618	5.768	HH	1091	36900	1.04%	0.033%
42	5.839	5.768	5.903	HH	681	36756	1.03%	0.033%
43	5.929	5.903	5.944	HH	426	10237	0.29%	0.009%
44	5.960	5.944	6.001	HH	461	13053	0.37%	0.012%
45	6.015	6.001	6.078	HH	574	16933	0.48%	0.015%
46	6.146	6.078	6.188	HH	496	25691	0.72%	0.023%
47	6.220	6.188	6.235	HH	732	14838	0.42%	0.013%
48	6.250	6.235	6.306	HH	687	23795	0.67%	0.021%
49	6.360	6.306	6.465	HH	1434	66291	1.86%	0.059%
50	6.480	6.465	6.498	HH	596	10692	0.30%	0.010%
51	6.648	6.498	6.798	HH	312241	3036896	85.40%	2.718%
52	6.823	6.798	7.006	HH	2869	164477	4.63%	0.147%
53	7.024	7.006	7.071	HH	904	27637	0.78%	0.025%
54	7.133	7.071	7.212	HH	892	59540	1.67%	0.053%
55	7.245	7.212	7.275	HH	838	26858	0.76%	0.024%
56	7.287	7.275	7.305	HH	912	12501	0.35%	0.011%
57	7.321	7.305	7.465	HH	695	57794	1.63%	0.052%
58	7.547	7.465	7.560	HH	759	37755	1.06%	0.034%
59	7.584	7.560	7.615	HH	1034	27458	0.77%	0.025%
60	7.628	7.615	7.692	HH	873	34179	0.96%	0.031%
61	7.749	7.692	7.766	HH	710	30441	0.86%	0.027%
62	7.871	7.766	7.911	HH	1712	79159	2.23%	0.071%
63	7.982	7.911	8.018	HH	3380	115123	3.24%	0.103%
64	8.039	8.018	8.123	HH	2324	69452	1.95%	0.062%
65	8.148	8.123	8.191	HH	982	31913	0.90%	0.029%
66	8.210	8.191	8.325	HH	913	64277	1.81%	0.058%
67	8.359	8.325	8.398	HH	1078	37548	1.06%	0.034%
68	8.452	8.398	8.501	HH	345213	3263307	91.77%	2.921%
69	8.522	8.501	8.658	HH	57877	837783	23.56%	0.750%
70	8.672	8.658	8.801	HH	1609	103636	2.91%	0.093%
71	8.822	8.801	8.865	HH	1466	45775	1.29%	0.041%
72	8.891	8.865	8.928	HH	1453	45268	1.27%	0.041%
73	8.987	8.928	9.077	HH	1503	110460	3.11%	0.099%
74	9.103	9.077	9.148	HH	1458	51910	1.46%	0.046%
75	9.180	9.148	9.221	HH	1782	59644	1.68%	0.053%
76	9.237	9.221	9.261	HH	1279	29688	0.83%	0.027%
77	9.283	9.261	9.348	HH	2102	79099	2.22%	0.071%
78	9.364	9.348	9.388	HH	1262	28447	0.80%	0.025%
79	9.457	9.388	9.535	HH	5064	158258	4.45%	0.142%
80	9.574	9.535	9.631	HH	1389	71277	2.00%	0.064%
81	9.683	9.631	9.705	HH	1464	60536	1.70%	0.054%
82	9.731	9.705	9.765	HH	1536	50116	1.41%	0.045%
83	9.788	9.765	9.875	HH	1742	94274	2.65%	0.084%
84	9.897	9.875	9.958	HH	2468	71468	2.01%	0.064%
85	9.982	9.958	10.025	HH	1423	53458	1.50%	0.048%
86	10.059	10.025	10.151	HH	327507	3470693	97.60%	3.106%
87	10.171	10.151	10.218	HH	3790	101303	2.85%	0.091%
88	10.234	10.218	10.303	HH	1806	76674	2.16%	0.069%
89	10.329	10.303	10.365	HH	1361	49485	1.39%	0.044%

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90	10.452	10.365	10.528	HH	2054	162015	4.56% 0.145%
91	10.556	10.528	10.615	HH	1799	90714	2.55% 0.081%
92	10.633	10.615	10.680	HH	1657	63150	1.78% 0.057%
93	10.706	10.680	10.721	HH	1812	42095	1.18% 0.038%
94	10.775	10.721	10.791	HH	3024	90341	2.54% 0.081%
95	10.807	10.791	10.891	HH	2851	127135	3.58% 0.114%
96	10.929	10.891	10.986	HH	2038	103130	2.90% 0.092%
97	11.040	10.986	11.100	HH	1889	116832	3.29% 0.105%
98	11.125	11.100	11.145	HH	1805	45372	1.28% 0.041%
99	11.172	11.145	11.191	HH	1926	50515	1.42% 0.045%
100	11.216	11.191	11.244	HH	2034	59499	1.67% 0.053%
101	11.264	11.244	11.288	HH	1905	47254	1.33% 0.042%
102	11.315	11.288	11.340	HH	1955	55383	1.56% 0.050%
103	11.372	11.340	11.413	HH	1807	76715	2.16% 0.069%
104	11.438	11.413	11.468	HH	2007	61176	1.72% 0.055%
105	11.507	11.468	11.578	HH	319084	3414014	96.01% 3.056%
106	11.598	11.578	11.651	HH	4346	132305	3.72% 0.118%
107	11.681	11.651	11.732	HH	2195	97410	2.74% 0.087%
108	11.758	11.732	11.795	HH	2484	79803	2.24% 0.071%
109	11.841	11.795	11.888	HH	2259	111887	3.15% 0.100%
110	11.915	11.888	11.948	HH	2603	77262	2.17% 0.069%
111	11.989	11.948	12.021	HH	2156	92292	2.60% 0.083%
112	12.035	12.021	12.100	HH	2184	96673	2.72% 0.087%
113	12.185	12.100	12.230	HH	2564	170978	4.81% 0.153%
114	12.250	12.230	12.275	HH	2295	59909	1.68% 0.054%
115	12.288	12.275	12.381	HH	2307	129455	3.64% 0.116%
116	12.404	12.381	12.428	HH	2117	55031	1.55% 0.049%
117	12.480	12.428	12.498	HH	2221	84474	2.38% 0.076%
118	12.522	12.498	12.573	HH	2454	96450	2.71% 0.086%
119	12.648	12.573	12.725	HH	2794	197686	5.56% 0.177%
120	12.767	12.725	12.788	HH	2366	84166	2.37% 0.075%
121	12.822	12.788	13.061	HH	300771	3539490	99.54% 3.168%
122	13.153	13.061	13.185	HH	2458	174111	4.90% 0.156%
123	13.282	13.185	13.415	HH	3247	383269	10.78% 0.343%
124	13.441	13.415	13.580	HH	4949	294531	8.28% 0.264%
125	13.611	13.580	13.651	HH	2420	101425	2.85% 0.091%
126	13.686	13.651	13.771	HH	3027	194773	5.48% 0.174%
127	13.828	13.771	13.855	HH	3186	139430	3.92% 0.125%
128	13.884	13.855	13.915	HH	3084	101902	2.87% 0.091%
129	13.978	13.915	13.994	HH	7703	179774	5.06% 0.161%
130	14.026	13.994	14.198	HH	286624	3378736	95.02% 3.024%
131	14.214	14.198	14.231	HH	2814	54245	1.53% 0.049%
132	14.253	14.231	14.315	HH	2718	133758	3.76% 0.120%
133	14.397	14.315	14.431	HH	3054	190751	5.36% 0.171%
134	14.491	14.431	14.532	HH	3166	176778	4.97% 0.158%
135	14.549	14.532	14.565	HH	2988	57507	1.62% 0.051%
136	14.592	14.565	14.656	HH	9863	272970	7.68% 0.244%
137	14.678	14.656	14.728	HH	4911	165376	4.65% 0.148%
138	14.743	14.728	14.778	HH	3531	95704	2.69% 0.086%
139	14.793	14.778	14.811	HH	2879	56003	1.57% 0.050%
140	14.838	14.811	14.891	HH	3522	148058	4.16% 0.133%
141	14.928	14.891	15.051	HH	214872	2867201	80.63% 2.566%

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142	15.134	15.051	15.311	HH	280383	3555989	100.00%	3.183%
143	15.333	15.311	15.425	HH	3340	194814	5.48%	0.174%
144	15.471	15.425	15.498	HH	3798	137337	3.86%	0.123%
145	15.543	15.498	15.628	HH	9408	526669	14.81%	0.471%
146	15.654	15.628	15.721	HH	20188	481614	13.54%	0.431%
147	15.742	15.721	15.811	HH	6829	261022	7.34%	0.234%
148	15.834	15.811	15.891	HH	4217	186754	5.25%	0.167%
149	15.914	15.891	15.934	HH	3836	94951	2.67%	0.085%
150	15.978	15.934	16.001	HH	4781	161240	4.53%	0.144%
151	16.029	16.001	16.066	HH	4788	157604	4.43%	0.141%
152	16.086	16.066	16.101	HH	3812	78080	2.20%	0.070%
153	16.158	16.101	16.267	HH	271550	3422142	96.24%	3.063%
154	16.290	16.267	16.358	HH	4291	201122	5.66%	0.180%
155	16.411	16.358	16.430	HH	3896	158411	4.45%	0.142%
156	16.471	16.430	16.495	HH	4990	161944	4.55%	0.145%
157	16.520	16.495	16.571	HH	4817	188239	5.29%	0.168%
158	16.643	16.571	16.708	HH	20016	545218	15.33%	0.488%
159	16.734	16.708	16.784	HH	4524	192434	5.41%	0.172%
160	16.808	16.784	16.831	HH	4596	122591	3.45%	0.110%
161	16.859	16.831	16.908	HH	4478	197496	5.55%	0.177%
162	16.943	16.908	16.965	HH	5557	160520	4.51%	0.144%
163	16.993	16.965	17.058	HH	6172	259505	7.30%	0.232%
164	17.112	17.058	17.143	HH	265975	3237472	91.04%	2.898%
165	17.163	17.143	17.288	HH	22813	614313	17.28%	0.550%
166	17.346	17.288	17.364	HH	4648	201845	5.68%	0.181%
167	17.401	17.364	17.425	HH	5235	175162	4.93%	0.157%
168	17.452	17.425	17.525	HH	5552	289231	8.13%	0.259%
169	17.562	17.525	17.631	HH	22811	546026	15.36%	0.489%
170	17.655	17.631	17.682	HH	6052	161821	4.55%	0.145%
171	17.705	17.682	17.755	HH	5168	223514	6.29%	0.200%
172	17.770	17.755	17.808	HH	5217	161841	4.55%	0.145%
173	17.844	17.808	17.868	HH	5912	189549	5.33%	0.170%
174	17.892	17.868	17.923	HH	5688	169649	4.77%	0.152%
175	18.003	17.923	18.063	HH	265363	3442858	96.82%	3.081%
176	18.093	18.063	18.154	HH	9126	370929	10.43%	0.332%
177	18.171	18.154	18.235	HH	6017	280011	7.87%	0.251%
178	18.265	18.235	18.298	HH	7689	252937	7.11%	0.226%
179	18.425	18.298	18.505	HH	24965	1102948	31.02%	0.987%
180	18.537	18.505	18.661	HH	10545	735891	20.69%	0.659%
181	18.687	18.661	18.708	HH	7538	196722	5.53%	0.176%
182	18.736	18.708	18.771	HH	8183	267753	7.53%	0.240%
183	18.838	18.771	18.917	HH	256923	3540712	99.57%	3.169%
184	18.941	18.917	19.001	HH	9379	394037	11.08%	0.353%
185	19.015	19.001	19.062	HH	7673	265318	7.46%	0.237%
186	19.092	19.062	19.113	HH	7262	213045	5.99%	0.191%
187	19.135	19.113	19.171	HH	7237	240428	6.76%	0.215%
188	19.236	19.171	19.325	HH	18537	959504	26.98%	0.859%
189	19.340	19.325	19.378	HH	9905	304229	8.56%	0.272%
190	19.395	19.378	19.421	HH	10022	247027	6.95%	0.221%
191	19.445	19.421	19.509	HH	15268	530729	14.92%	0.475%
192	19.526	19.509	19.585	HH	8311	366102	10.30%	0.328%
193	19.624	19.585	19.691	HH	223503	3138858	88.27%	2.809%
194	19.718	19.691	19.804	HH	11385	630430	17.73%	0.564%

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195	19.832	19.804	19.883	HH	9182	412063	11.59%	0.369%
196	19.911	19.883	19.961	HH	10780	420621	11.83%	0.376%
197	20.001	19.961	20.067	HH	13141	618306	17.39%	0.553%
198	20.104	20.067	20.165	HH	9528	527018	14.82%	0.472%
199	20.261	20.165	20.323	HH	16169	963749	27.10%	0.863%
200	20.367	20.323	20.485	HH	196697	3196618	89.89%	2.861%
201	20.547	20.485	20.621	HH	33530	1114156	31.33%	0.997%
202	20.645	20.621	20.675	HH	10147	318099	8.95%	0.285%
203	20.742	20.675	20.838	HH	12557	1045015	29.39%	0.935%
204	20.862	20.838	20.888	HH	10667	311258	8.75%	0.279%
205	20.915	20.888	21.028	HH	11299	869245	24.44%	0.778%
206	21.089	21.028	21.115	HH	10545	535294	15.05%	0.479%
207	21.159	21.115	21.285	HH	133280	3047918	85.71%	2.728%
208	21.302	21.285	21.405	HH	10521	740314	20.82%	0.663%
209	21.507	21.405	21.561	HH	11110	971938	27.33%	0.870%
210	21.629	21.561	21.745	HH	12224	1171699	32.95%	1.049%
211	21.794	21.745	21.855	HH	10343	673855	18.95%	0.603%
212	21.896	21.855	21.919	HH	10345	391851	11.02%	0.351%
213	21.950	21.919	22.005	HH	10387	527044	14.82%	0.472%
214	22.025	22.005	22.091	HH	10305	531364	14.94%	0.476%
215	22.160	22.091	22.325	HH	101216	3446285	96.91%	3.084%
216	22.385	22.325	22.448	HH	10858	778933	21.90%	0.697%
217	22.459	22.448	22.507	HH	10338	363268	10.22%	0.325%
218	22.529	22.507	22.578	HH	10266	436519	12.28%	0.391%
219	22.607	22.578	22.685	HH	10212	650493	18.29%	0.582%
220	22.769	22.685	22.911	HH	10824	1400108	39.37%	1.253%
221	23.029	22.911	23.091	HH	10555	1115397	31.37%	0.998%
222	23.123	23.091	23.185	HH	10446	576004	16.20%	0.516%
223	23.210	23.185	23.255	HH	10290	427870	12.03%	0.383%
224	23.273	23.255	23.388	HH	10306	815684	22.94%	0.730%
225	23.470	23.388	23.531	HH	11009	904940	25.45%	0.810%
226	23.546	23.531	23.628	HH	10381	599684	16.86%	0.537%
227	23.646	23.628	23.684	HH	10287	339731	9.55%	0.304%
228	23.759	23.684	23.805	HH	10364	745055	20.95%	0.667%
229	23.814	23.805	23.842	HH	10193	228744	6.43%	0.205%
230	23.874	23.842	23.895	HH	10251	320481	9.01%	0.287%
231	24.064	23.895	24.205	HH	10406	1895629	53.31%	1.697%
232	24.215	24.205	24.238	HH	10239	201366	5.66%	0.180%
233	24.288	24.238	24.371	HH	10474	820496	23.07%	0.734%
234	24.382	24.371	24.461	HH	10144	545513	15.34%	0.488%
235	24.467	24.461	24.545	HH	10102	502239	14.12%	0.449%
236	24.551	24.545	24.635	HH	10151	542510	15.26%	0.486%
237	24.647	24.635	24.665	HH	10050	180455	5.07%	0.162%
238	24.708	24.665	24.731	HH	10182	402670	11.32%	0.360%
239	24.752	24.731	24.779	HH	10186	287810	8.09%	0.258%
240	24.814	24.779	24.835	HH	10221	341360	9.60%	0.306%
241	24.848	24.835	24.951	HH	10225	710272	19.97%	0.636%
242	25.046	24.951	25.088	HH	10266	832374	23.41%	0.745%
243	25.230	25.088	25.321	HHA	11721	1496995	42.10%	1.340%
Sum of corrected areas:					111732922			