

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092418\
 Data File : FE028757.D
 Signal(s) : FID1B.CH
 Acq On : 24 Sep 2018 13:22
 Sample : J5057-02
 Misc :
 ALS Vial : 5 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	2.537	2.515	2.566	BH	181	609	0.01%	0.000%
2	2.585	2.566	2.618	PH	129	633	0.01%	0.000%
3	2.637	2.618	2.655	PH	149	969	0.01%	0.000%
4	2.666	2.655	2.673	PH	109	552	0.01%	0.000%
5	2.696	2.673	2.715	PH	166	2895	0.03%	0.001%
6	2.752	2.715	2.771	HH	256	4891	0.05%	0.002%
7	2.803	2.771	2.875	HH	1173	22640	0.23%	0.011%
8	2.901	2.875	2.955	HH	227	5239	0.05%	0.003%
9	3.005	2.955	3.062	PH	22073	174634	1.78%	0.088%
10	3.085	3.062	3.127	PH	291	6150	0.06%	0.003%
11	3.196	3.127	3.252	HH	340	14481	0.15%	0.007%
12	3.298	3.252	3.340	HH	428	17032	0.17%	0.009%
13	3.355	3.340	3.378	HH	471	7478	0.08%	0.004%
14	3.460	3.378	3.513	HH	594	30443	0.31%	0.015%
15	3.543	3.513	3.553	HH	520	9996	0.10%	0.005%
16	3.564	3.553	3.585	HH	555	8766	0.09%	0.004%
17	3.597	3.585	3.611	HH	340	4751	0.05%	0.002%
18	3.651	3.611	3.685	HH	486	16551	0.17%	0.008%
19	3.691	3.685	3.703	HH	486	4605	0.05%	0.002%
20	3.761	3.703	3.789	HH	585	23990	0.24%	0.012%
21	3.803	3.789	3.838	HH	568	15219	0.16%	0.008%
22	3.855	3.838	3.880	HH	680	13339	0.14%	0.007%
23	3.956	3.880	3.990	HH	688	38368	0.39%	0.019%
24	4.002	3.990	4.055	HH	753	23986	0.24%	0.012%
25	4.064	4.055	4.077	HH	533	7308	0.07%	0.004%
26	4.090	4.077	4.095	HH	548	5846	0.06%	0.003%
27	4.102	4.095	4.111	HH	591	5603	0.06%	0.003%
28	4.120	4.111	4.138	HH	583	8162	0.08%	0.004%
29	4.150	4.138	4.161	HH	654	7962	0.08%	0.004%
30	4.171	4.161	4.200	HH	587	12169	0.12%	0.006%
31	4.244	4.200	4.312	HH	3284	82800	0.84%	0.042%
32	4.329	4.312	4.353	HH	947	21029	0.21%	0.011%
33	4.392	4.353	4.555	HH	7168	209768	2.14%	0.106%
34	4.576	4.555	4.591	HH	1212	22230	0.23%	0.011%
35	4.635	4.591	4.656	HH	1303	42775	0.44%	0.022%
36	4.674	4.656	4.741	HH	1163	52797	0.54%	0.027%

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37	4.751	4.741	4.770	HH	969	15696	0.16%	0.008%	
38	4.788	4.770	4.872	HH	1740	64620	0.66%	0.033%	
39	4.891	4.872	4.934	HH	1020	35396	0.36%	0.018%	
40	4.962	4.934	4.984	HH	1059	28699	0.29%	0.014%	
41	4.995	4.984	5.048	HH	1109	37135	0.38%	0.019%	
42	5.055	5.048	5.067	HH	984	10128	0.10%	0.005%	
43	5.078	5.067	5.107	HH	940	20335	0.21%	0.010%	
44	5.127	5.107	5.140	HH	898	15879	0.16%	0.008%	
45	5.168	5.140	5.200	HH	875	28335	0.29%	0.014%	
46	5.236	5.200	5.281	HH	1139	45231	0.46%	0.023%	
47	5.299	5.281	5.309	HH	914	14187	0.14%	0.007%	
48	5.337	5.309	5.385	HH	1122	44140	0.45%	0.022%	
49	5.392	5.385	5.403	HH	1018	10257	0.10%	0.005%	
50	5.418	5.403	5.428	HH	972	14324	0.15%	0.007%	
51	5.440	5.428	5.468	HH	1054	22499	0.23%	0.011%	
52	5.502	5.468	5.553	HH	1644	55892	0.57%	0.028%	
53	5.571	5.553	5.582	HH	1043	17553	0.18%	0.009%	
54	5.609	5.582	5.625	HH	1090	25216	0.26%	0.013%	
55	5.649	5.625	5.665	HH	1186	25530	0.26%	0.013%	
56	5.682	5.665	5.705	HH	1209	27523	0.28%	0.014%	
57	5.713	5.705	5.749	HH	1260	31678	0.32%	0.016%	
58	5.835	5.749	5.945	HH	1549	157384	1.60%	0.079%	
59	5.968	5.945	5.987	HH	1449	35447	0.36%	0.018%	
60	6.004	5.987	6.036	HH	1471	40632	0.41%	0.021%	
61	6.052	6.036	6.065	HH	1439	23418	0.24%	0.012%	
62	6.096	6.065	6.126	HH	1530	52935	0.54%	0.027%	
63	6.141	6.126	6.163	HH	1455	30891	0.31%	0.016%	
64	6.180	6.163	6.207	HH	1428	36741	0.37%	0.019%	
65	6.253	6.207	6.271	HH	1674	57719	0.59%	0.029%	
66	6.284	6.271	6.297	HH	1569	23171	0.24%	0.012%	
67	6.319	6.297	6.348	HH	1719	49109	0.50%	0.025%	
68	6.371	6.348	6.449	HH	2228	100060	1.02%	0.051%	
69	6.469	6.449	6.493	HH	1547	37617	0.38%	0.019%	
70	6.513	6.493	6.532	HH	1912	37522	0.38%	0.019%	
71	6.548	6.532	6.621	HH	1523	74054	0.76%	0.037%	
72	6.665	6.621	6.766	HH	1861	130113	1.33%	0.066%	
73	6.813	6.766	6.834	HH	1920	62250	0.63%	0.031%	
74	6.846	6.834	6.855	HH	1534	18369	0.19%	0.009%	
75	6.869	6.855	6.903	HH	1738	45594	0.46%	0.023%	
76	6.919	6.903	6.931	HH	1611	26079	0.27%	0.013%	
77	6.946	6.931	6.988	HH	1681	52880	0.54%	0.027%	
78	6.996	6.988	7.028	HH	1481	34638	0.35%	0.017%	
79	7.065	7.028	7.084	HH	1604	49349	0.50%	0.025%	
80	7.100	7.084	7.144	HH	1560	52756	0.54%	0.027%	
81	7.171	7.144	7.192	HH	1647	44349	0.45%	0.022%	
82	7.205	7.192	7.213	HH	1611	20235	0.21%	0.010%	
83	7.224	7.213	7.261	HH	1707	45273	0.46%	0.023%	
84	7.277	7.261	7.291	HH	1725	29862	0.30%	0.015%	
85	7.306	7.291	7.314	HH	1733	22291	0.23%	0.011%	
86	7.329	7.314	7.355	HH	2038	43782	0.45%	0.022%	
87	7.370	7.355	7.414	HH	2277	67438	0.69%	0.034%	
88	7.431	7.414	7.446	HH	1904	34108	0.35%	0.017%	
89	7.478	7.446	7.548	HH	2015	108445	1.11%	0.055%	

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90	7.575	7.548	7.605	HH	1775	57977	0.59%	0.029%
91	7.623	7.605	7.635	HH	1821	31345	0.32%	0.016%
92	7.647	7.635	7.662	HH	1790	28924	0.29%	0.015%
93	7.737	7.662	7.811	HH	2050	168083	1.71%	0.085%
94	7.823	7.811	7.851	HH	2049	46083	0.47%	0.023%
95	7.904	7.851	7.928	HH	4179	150873	1.54%	0.076%
96	7.947	7.928	7.986	HH	4033	136065	1.39%	0.069%
97	7.995	7.986	8.027	HH	3836	77245	0.79%	0.039%
98	8.054	8.027	8.102	HH	4200	120233	1.23%	0.061%
99	8.118	8.102	8.135	HH	2175	41290	0.42%	0.021%
100	8.165	8.135	8.185	HH	2274	64794	0.66%	0.033%
101	8.219	8.185	8.268	HH	2538	112793	1.15%	0.057%
102	8.288	8.268	8.315	HH	3312	72873	0.74%	0.037%
103	8.365	8.315	8.401	HH	2858	127740	1.30%	0.065%
104	8.438	8.401	8.501	HH	38195	557565	5.69%	0.282%
105	8.540	8.501	8.630	HH	145172	1487498	15.17%	0.751%
106	8.648	8.630	8.685	HH	3193	92601	0.94%	0.047%
107	8.703	8.685	8.740	HH	2911	86455	0.88%	0.044%
108	8.757	8.740	8.821	HH	2808	125881	1.28%	0.064%
109	8.838	8.821	8.857	HH	2846	55631	0.57%	0.028%
110	8.895	8.857	8.918	HH	3098	101402	1.03%	0.051%
111	8.944	8.918	8.975	HH	3307	100253	1.02%	0.051%
112	9.008	8.975	9.033	HH	4716	115507	1.18%	0.058%
113	9.056	9.033	9.072	HH	3226	71377	0.73%	0.036%
114	9.093	9.072	9.108	HH	3273	66542	0.68%	0.034%
115	9.119	9.108	9.140	HH	3002	56987	0.58%	0.029%
116	9.166	9.140	9.241	HH	3772	200090	2.04%	0.101%
117	9.253	9.241	9.265	HH	2920	40485	0.41%	0.020%
118	9.291	9.265	9.319	HH	4012	108458	1.11%	0.055%
119	9.350	9.319	9.365	HH	2909	78606	0.80%	0.040%
120	9.380	9.365	9.395	HH	3066	51684	0.53%	0.026%
121	9.411	9.395	9.421	HH	2936	43925	0.45%	0.022%
122	9.466	9.421	9.508	HH	7998	240973	2.46%	0.122%
123	9.516	9.508	9.538	HH	2745	49689	0.51%	0.025%
124	9.590	9.538	9.620	HH	3005	140494	1.43%	0.071%
125	9.682	9.620	9.698	HH	3858	148074	1.51%	0.075%
126	9.715	9.698	9.777	HH	3635	153001	1.56%	0.077%
127	9.802	9.777	9.821	HH	3620	86555	0.88%	0.044%
128	9.857	9.821	9.891	HH	3329	128981	1.32%	0.065%
129	9.916	9.891	9.951	HH	4249	117497	1.20%	0.059%
130	9.998	9.951	10.048	HH	4001	203283	2.07%	0.103%
131	10.076	10.048	10.125	HH	5790	175395	1.79%	0.089%
132	10.146	10.125	10.167	HH	3318	82113	0.84%	0.041%
133	10.186	10.167	10.225	HH	3349	111286	1.13%	0.056%
134	10.255	10.225	10.328	HH	3377	198217	2.02%	0.100%
135	10.358	10.328	10.378	HH	3332	95410	0.97%	0.048%
136	10.467	10.378	10.498	HH	5476	266966	2.72%	0.135%
137	10.514	10.498	10.528	HH	3606	62869	0.64%	0.032%
138	10.556	10.528	10.595	HH	3755	140681	1.43%	0.071%
139	10.621	10.595	10.646	HH	4141	116156	1.18%	0.059%
140	10.711	10.646	10.728	HH	6279	213837	2.18%	0.108%
141	10.743	10.728	10.758	HH	5183	88638	0.90%	0.045%

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142	10.787	10.758	10.805	HH	7482	163680	1.67%	0.083%	
143	10.818	10.805	10.865	HH	6507	167060	1.70%	0.084%	
144	10.891	10.865	10.918	HH	6769	162435	1.66%	0.082%	
145	10.952	10.918	11.046	HH	4883	316254	3.22%	0.160%	
146	11.067	11.046	11.088	HH	3924	98569	1.01%	0.050%	
147	11.107	11.088	11.123	HH	4910	91954	0.94%	0.046%	
148	11.142	11.123	11.178	HH	5248	145122	1.48%	0.073%	
149	11.194	11.178	11.261	HH	5053	209642	2.14%	0.106%	
150	11.309	11.261	11.368	HH	4115	249270	2.54%	0.126%	
151	11.416	11.368	11.431	HH	3955	145709	1.49%	0.074%	
152	11.455	11.431	11.475	HH	4195	105483	1.08%	0.053%	
153	11.524	11.475	11.580	HH	6203	281586	2.87%	0.142%	
154	11.615	11.580	11.665	HH	5402	218577	2.23%	0.110%	
155	11.691	11.665	11.707	HH	4385	102439	1.04%	0.052%	
156	11.723	11.707	11.755	HH	4488	113302	1.16%	0.057%	
157	11.824	11.755	11.865	HH	3995	256515	2.62%	0.130%	
158	11.929	11.865	11.975	HH	6212	293139	2.99%	0.148%	
159	12.009	11.975	12.038	HH	4129	150670	1.54%	0.076%	
160	12.080	12.038	12.111	HH	4246	178359	1.82%	0.090%	
161	12.192	12.111	12.218	HH	6361	306122	3.12%	0.155%	
162	12.250	12.218	12.278	HH	5871	171434	1.75%	0.087%	
163	12.296	12.278	12.375	HH	5413	251125	2.56%	0.127%	
164	12.457	12.375	12.525	HH	5122	399623	4.07%	0.202%	
165	12.538	12.525	12.554	HH	4644	79227	0.81%	0.040%	
166	12.572	12.554	12.591	HH	4732	102990	1.05%	0.052%	
167	12.614	12.591	12.648	HH	4973	155063	1.58%	0.078%	
168	12.662	12.648	12.681	HH	4567	88828	0.91%	0.045%	
169	12.699	12.681	12.742	HH	4819	166482	1.70%	0.084%	
170	12.784	12.742	12.801	HH	4992	167664	1.71%	0.085%	
171	12.842	12.801	12.887	HH	7537	276780	2.82%	0.140%	
172	12.939	12.887	13.035	HH	10284	503952	5.14%	0.254%	
173	13.129	13.035	13.188	HH	6303	472110	4.81%	0.238%	
174	13.242	13.188	13.311	HH	9466	460726	4.70%	0.233%	
175	13.365	13.311	13.403	HH	7362	345901	3.53%	0.175%	
176	13.457	13.403	13.488	HH	8630	332368	3.39%	0.168%	
177	13.511	13.488	13.558	HH	7288	266067	2.71%	0.134%	
178	13.571	13.558	13.621	HH	6168	220586	2.25%	0.111%	
179	13.696	13.621	13.786	HH	6987	619837	6.32%	0.313%	
180	13.841	13.786	13.875	HH	7318	355670	3.63%	0.180%	
181	13.897	13.875	13.924	HH	8598	221374	2.26%	0.112%	
182	13.949	13.924	13.975	HH	7067	207296	2.11%	0.105%	
183	13.993	13.975	14.028	HH	7376	224304	2.29%	0.113%	
184	14.046	14.028	14.088	HH	10447	286041	2.92%	0.144%	
185	14.110	14.088	14.213	HH	7750	527434	5.38%	0.266%	
186	14.270	14.213	14.328	HH	8252	512902	5.23%	0.259%	
187	14.344	14.328	14.361	HH	7411	143435	1.46%	0.072%	
188	14.413	14.361	14.431	HH	8245	312041	3.18%	0.158%	
189	14.454	14.431	14.502	HH	8320	328093	3.35%	0.166%	
190	14.547	14.502	14.568	HH	8855	313771	3.20%	0.158%	
191	14.614	14.568	14.658	HH	10357	459122	4.68%	0.232%	
192	14.679	14.658	14.735	HH	9758	388554	3.96%	0.196%	
193	14.761	14.735	14.795	HH	9193	287593	2.93%	0.145%	
194	14.819	14.795	14.878	HH	8414	392622	4.00%	0.198%	

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195	14.893	14.878	14.918	HH	7637	178341	1.82%	0.090%
196	14.952	14.918	15.078	HH	210762	3139523	32.01%	1.585%
197	15.153	15.078	15.261	HH	10339	877407	8.95%	0.443%
198	15.298	15.261	15.331	HH	6977	281096	2.87%	0.142%
199	15.350	15.331	15.427	HH	7086	381931	3.89%	0.193%
200	15.448	15.427	15.471	HH	6572	171332	1.75%	0.087%
201	15.491	15.471	15.528	HH	6654	219103	2.23%	0.111%
202	15.559	15.528	15.605	HH	7588	309263	3.15%	0.156%
203	15.679	15.605	15.911	HH	14312	1665532	16.98%	0.841%
204	15.965	15.911	16.025	HH	6806	442948	4.52%	0.224%
205	16.050	16.025	16.085	HH	6455	227608	2.32%	0.115%
206	16.103	16.085	16.121	HH	6417	136520	1.39%	0.069%
207	16.179	16.121	16.208	HH	11248	385679	3.93%	0.195%
208	16.244	16.208	16.265	HH	7070	226930	2.31%	0.115%
209	16.308	16.265	16.335	HH	8362	297541	3.03%	0.150%
210	16.352	16.335	16.375	HH	6608	156501	1.60%	0.079%
211	16.398	16.375	16.437	HH	6637	243393	2.48%	0.123%
212	16.497	16.437	16.523	HH	7020	345006	3.52%	0.174%
213	16.665	16.523	16.686	HH	13692	750361	7.65%	0.379%
214	16.708	16.686	16.785	HH	11922	550724	5.62%	0.278%
215	16.832	16.785	16.890	HH	8391	513327	5.23%	0.259%
216	16.914	16.890	16.938	HH	8052	230606	2.35%	0.116%
217	16.966	16.938	16.983	HH	8059	214603	2.19%	0.108%
218	17.031	16.983	17.071	HH	11146	488367	4.98%	0.247%
219	17.133	17.071	17.157	HH	15996	547273	5.58%	0.276%
220	17.184	17.157	17.235	HH	37464	727479	7.42%	0.367%
221	17.272	17.235	17.305	HH	9058	372335	3.80%	0.188%
222	17.351	17.305	17.383	HH	9610	433708	4.42%	0.219%
223	17.421	17.383	17.440	HH	9518	321350	3.28%	0.162%
224	17.500	17.440	17.541	HH	10470	600793	6.13%	0.303%
225	17.585	17.541	17.645	HH	20334	754182	7.69%	0.381%
226	17.672	17.645	17.698	HH	13032	367896	3.75%	0.186%
227	17.721	17.698	17.773	HH	11114	490658	5.00%	0.248%
228	17.808	17.773	17.853	HH	11023	523562	5.34%	0.264%
229	17.875	17.853	17.895	HH	11286	275596	2.81%	0.139%
230	17.917	17.895	17.937	HH	11319	281131	2.87%	0.142%
231	18.024	17.937	18.083	HH	20771	1158797	11.82%	0.585%
232	18.117	18.083	18.148	HH	14799	506075	5.16%	0.256%
233	18.286	18.148	18.321	HH	16965	1441842	14.70%	0.728%
234	18.383	18.321	18.421	HH	15481	886433	9.04%	0.448%
235	18.449	18.421	18.500	HH	24064	859826	8.77%	0.434%
236	18.571	18.500	18.629	HH	19480	1439339	14.68%	0.727%
237	18.650	18.629	18.685	HH	18359	608472	6.20%	0.307%
238	18.740	18.685	18.793	HH	20482	1213751	12.38%	0.613%
239	18.860	18.793	18.901	HH	27868	1348654	13.75%	0.681%
240	18.921	18.901	18.937	HH	19393	411971	4.20%	0.208%
241	18.964	18.937	19.020	HH	21680	993865	10.13%	0.502%
242	19.046	19.020	19.098	HH	20038	927609	9.46%	0.468%
243	19.115	19.098	19.129	HH	19853	363453	3.71%	0.184%
244	19.172	19.129	19.191	HH	20441	757971	7.73%	0.383%
245	19.258	19.191	19.310	HH	26128	1569612	16.00%	0.793%
246	19.413	19.310	19.445	HH	27733	2008745	20.48%	1.014%

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247	19.469	19.445	19.491	HH	26415	731719	7.46%	0.370%
248	19.507	19.491	19.525	HH	25898	515733	5.26%	0.260%
249	19.646	19.525	19.708	HH	31527	3049300	31.09%	1.540%
250	19.744	19.708	19.775	HH	30491	1167459	11.90%	0.590%
251	19.795	19.775	19.815	HH	29177	696401	7.10%	0.352%
252	19.925	19.815	19.948	HH	34213	2494102	25.43%	1.259%
253	20.027	19.948	20.075	HH	37620	2637491	26.89%	1.332%
254	20.123	20.075	20.178	HH	37486	2188301	22.31%	1.105%
255	20.293	20.178	20.325	HH	39759	3221129	32.84%	1.627%
256	20.415	20.325	20.441	HH	43327	2869530	29.26%	1.449%
257	20.507	20.441	20.551	HH	42039	2748352	28.02%	1.388%
258	20.574	20.551	20.725	HH	44818	4288171	43.72%	2.165%
259	20.771	20.725	20.863	HH	42043	3358109	34.24%	1.696%
260	20.929	20.863	20.961	HH	40958	2359353	24.06%	1.191%
261	20.979	20.961	21.005	HH	39365	1021091	10.41%	0.516%
262	21.189	21.005	21.408	HH	42902	9807258	100.00%	4.953%
263	21.527	21.408	21.621	HH	41579	5093510	51.94%	2.572%
264	21.661	21.621	21.717	HH	40767	2282825	23.28%	1.153%
265	21.817	21.717	21.871	HH	42234	3825712	39.01%	1.932%
266	21.889	21.871	22.047	HH	41434	4309255	43.94%	2.176%
267	22.066	22.047	22.118	HH	40427	1720692	17.55%	0.869%
268	22.208	22.118	22.338	HH	42621	5371482	54.77%	2.713%
269	22.385	22.338	22.535	HH	39936	4605504	46.96%	2.326%
270	22.574	22.535	22.605	HH	38276	1597391	16.29%	0.807%
271	22.713	22.605	22.743	HH	40621	3296310	33.61%	1.665%
272	22.822	22.743	22.841	HH	41576	2421464	24.69%	1.223%
273	22.901	22.841	22.997	HH	42135	3897557	39.74%	1.968%
274	23.075	22.997	23.241	HH	42871	6121091	62.41%	3.091%
275	23.406	23.241	23.621	HH	41462	9197818	93.79%	4.645%
276	23.766	23.621	23.901	HH	39577	6536013	66.64%	3.301%
277	23.943	23.901	23.965	HH	38375	1456616	14.85%	0.736%
278	24.037	23.965	24.127	HH	39504	3815696	38.91%	1.927%
279	24.153	24.127	24.190	HH	39324	1477872	15.07%	0.746%
280	24.224	24.190	24.333	HH	39391	3316408	33.82%	1.675%
281	24.350	24.333	24.405	HH	38046	1628385	16.60%	0.822%
282	24.462	24.405	24.491	HH	38151	1965920	20.05%	0.993%
283	24.512	24.491	24.538	HH	38128	1063204	10.84%	0.537%
284	24.564	24.538	24.651	HH	38143	2567874	26.18%	1.297%
285	24.758	24.651	24.777	HH	39042	2882386	29.39%	1.456%
286	24.831	24.777	24.868	HH	39784	2165972	22.09%	1.094%
287	24.904	24.868	24.975	HH	39963	2534009	25.84%	1.280%
288	24.997	24.975	25.041	HH	39407	1554317	15.85%	0.785%
289	25.155	25.041	25.191	HH	39630	3538869	36.08%	1.787%
290	25.314	25.191	25.421	HHA	40885	5546671	56.56%	2.801%

Sum of corrected areas: 198026049

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