

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028527.D
 Signal(s) : FID1B.CH
 Acq On : 12 Aug 2018 00:15
 Sample : J4442-17
 Misc :
 ALS Vial : 20 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	2.562	2.525	2.573	BH	-49	-7927	-0.17%	-0.004%
2	2.587	2.573	2.622	PH	117	-5976	-0.13%	-0.003%
3	2.629	2.622	2.665	PH	-252	-8652	-0.19%	-0.004%
4	2.676	2.665	2.681	PH	-145	-2640	-0.06%	-0.001%
5	2.692	2.681	2.715	PH	-4	-3079	-0.07%	-0.001%
6	2.745	2.715	2.775	PH	804	7363	0.16%	0.003%
7	2.786	2.775	2.791	PH	75	407	0.01%	0.000%
8	2.804	2.791	2.818	PH	449	2974	0.06%	0.001%
9	2.828	2.818	2.848	PH	303	537	0.01%	0.000%
10	2.861	2.848	2.875	PH	-166	-3282	-0.07%	-0.002%
11	2.895	2.875	2.965	PH	0	-8517	-0.18%	-0.004%
12	2.981	2.965	3.014	PH	60	-4376	-0.09%	-0.002%
13	3.031	3.014	3.098	PH	34	-7225	-0.16%	-0.003%
14	3.129	3.098	3.152	PH	345	3935	0.09%	0.002%
15	3.162	3.152	3.170	HH	161	582	0.01%	0.000%
16	3.180	3.170	3.208	PH	84	1549	0.03%	0.001%
17	3.222	3.208	3.254	HH	236	2102	0.05%	0.001%
18	3.291	3.254	3.304	PH	243	2498	0.05%	0.001%
19	3.312	3.304	3.330	HH	140	1794	0.04%	0.001%
20	3.347	3.330	3.416	HH	305	10028	0.22%	0.005%
21	3.482	3.416	3.547	HH	1049	30926	0.67%	0.015%
22	3.559	3.547	3.574	HH	482	5790	0.13%	0.003%
23	3.585	3.574	3.630	HH	605	10637	0.23%	0.005%
24	3.723	3.630	3.813	HH	452	29402	0.64%	0.014%
25	3.824	3.813	3.855	HH	287	5517	0.12%	0.003%
26	3.885	3.855	3.934	HH	877	20162	0.44%	0.010%
27	3.980	3.934	4.045	HH	548	26406	0.57%	0.013%
28	4.058	4.045	4.069	HH	382	4793	0.10%	0.002%
29	4.076	4.069	4.081	HH	404	2589	0.06%	0.001%
30	4.091	4.081	4.112	HH	497	7825	0.17%	0.004%
31	4.117	4.112	4.130	HH	458	4232	0.09%	0.002%
32	4.173	4.130	4.183	HH	500	12520	0.27%	0.006%
33	4.192	4.183	4.222	HH	486	9279	0.20%	0.004%
34	4.249	4.222	4.414	HH	25822	305145	6.60%	0.145%
35	4.433	4.414	4.442	HH	736	9987	0.22%	0.005%
36	4.460	4.442	4.492	HH	998	24257	0.52%	0.012%

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37	4.504	4.492	4.522	HH	842	13207	0.29%	0.006%	
38	4.532	4.522	4.553	HH	748	11761	0.25%	0.006%	
39	4.571	4.553	4.591	HH	585	12456	0.27%	0.006%	
40	4.608	4.591	4.644	HH	890	21202	0.46%	0.010%	
41	4.662	4.644	4.679	HH	989	15485	0.34%	0.007%	
42	4.739	4.679	4.756	HH	787	32192	0.70%	0.015%	
43	4.772	4.756	4.792	HH	799	15000	0.32%	0.007%	
44	4.813	4.792	4.882	HH	2474	53492	1.16%	0.025%	
45	4.889	4.882	4.911	HH	723	10980	0.24%	0.005%	
46	4.921	4.911	4.945	HH	678	11812	0.26%	0.006%	
47	4.954	4.945	4.972	HH	662	9166	0.20%	0.004%	
48	4.982	4.972	4.992	HH	606	6265	0.14%	0.003%	
49	5.020	4.992	5.035	HH	774	17739	0.38%	0.008%	
50	5.060	5.035	5.075	HH	714	15306	0.33%	0.007%	
51	5.182	5.075	5.208	HH	743	52585	1.14%	0.025%	
52	5.263	5.208	5.335	HH	1033	54348	1.18%	0.026%	
53	5.364	5.335	5.397	HH	762	25942	0.56%	0.012%	
54	5.415	5.397	5.432	HH	794	14762	0.32%	0.007%	
55	5.449	5.432	5.479	HH	768	19042	0.41%	0.009%	
56	5.529	5.479	5.582	HH	1619	52423	1.13%	0.025%	
57	5.704	5.582	5.762	HH	1005	81781	1.77%	0.039%	
58	5.817	5.762	5.869	HH	952	52953	1.15%	0.025%	
59	5.909	5.869	5.963	HH	853	47127	1.02%	0.022%	
60	5.985	5.963	6.070	HH	975	54994	1.19%	0.026%	
61	6.145	6.070	6.169	HH	1065	56179	1.22%	0.027%	
62	6.175	6.169	6.192	HH	1117	14631	0.32%	0.007%	
63	6.276	6.192	6.319	HH	1776	94721	2.05%	0.045%	
64	6.344	6.319	6.382	HH	1388	48634	1.05%	0.023%	
65	6.400	6.382	6.472	HH	1668	68754	1.49%	0.033%	
66	6.485	6.472	6.511	HH	1206	26564	0.57%	0.013%	
67	6.538	6.511	6.559	HH	1932	39746	0.86%	0.019%	
68	6.575	6.559	6.645	HH	1366	61533	1.33%	0.029%	
69	6.689	6.645	6.716	HH	1401	50194	1.09%	0.024%	
70	6.733	6.716	6.755	HH	1263	27456	0.59%	0.013%	
71	6.828	6.755	6.935	HH	2403	147965	3.20%	0.070%	
72	6.976	6.935	6.995	HH	1324	43966	0.95%	0.021%	
73	7.016	6.995	7.031	HH	1295	25824	0.56%	0.012%	
74	7.060	7.031	7.082	HH	1299	38641	0.84%	0.018%	
75	7.190	7.082	7.215	HH	1454	106138	2.30%	0.050%	
76	7.240	7.215	7.309	HH	1506	78318	1.69%	0.037%	
77	7.337	7.309	7.379	HH	1835	69064	1.49%	0.033%	
78	7.396	7.379	7.442	HH	1581	56254	1.22%	0.027%	
79	7.477	7.442	7.585	HH	1628	130348	2.82%	0.062%	
80	7.619	7.585	7.665	HH	1980	77308	1.67%	0.037%	
81	7.672	7.665	7.690	HH	1569	22826	0.49%	0.011%	
82	7.790	7.690	7.822	HH	1829	128994	2.79%	0.061%	
83	7.852	7.822	7.883	HH	1702	60031	1.30%	0.028%	
84	7.922	7.883	7.948	HH	2182	74199	1.61%	0.035%	
85	8.024	7.948	8.049	HH	3024	136032	2.94%	0.065%	
86	8.079	8.049	8.162	HH	2907	145696	3.15%	0.069%	
87	8.189	8.162	8.205	HH	2038	50763	1.10%	0.024%	
88	8.246	8.205	8.292	HH	2470	108747	2.35%	0.052%	
89	8.316	8.292	8.342	HH	2770	66598	1.44%	0.032%	

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90	8.390	8.342	8.425	HH	2950	115700	2.50%	0.055%
91	8.494	8.425	8.530	HH	3559	164563	3.56%	0.078%
92	8.562	8.530	8.659	HH	70978	797149	17.25%	0.378%
93	8.675	8.659	8.705	HH	3108	74079	1.60%	0.035%
94	8.728	8.705	8.759	HH	3027	81260	1.76%	0.039%
95	8.780	8.759	8.831	HH	2433	101146	2.19%	0.048%
96	8.866	8.831	8.889	HH	2679	84125	1.82%	0.040%
97	8.922	8.889	8.951	HH	9148	161225	3.49%	0.077%
98	8.973	8.951	9.002	HH	3406	93629	2.03%	0.044%
99	9.033	9.002	9.059	HH	4606	110523	2.39%	0.052%
100	9.078	9.059	9.097	HH	2718	59204	1.28%	0.028%
101	9.118	9.097	9.135	HH	2812	59710	1.29%	0.028%
102	9.219	9.135	9.284	HH	4227	277665	6.01%	0.132%
103	9.316	9.284	9.352	HH	5055	143145	3.10%	0.068%
104	9.372	9.352	9.388	HH	3042	61189	1.32%	0.029%
105	9.405	9.388	9.425	HH	3010	64309	1.39%	0.031%
106	9.500	9.425	9.569	HH	4620	269831	5.84%	0.128%
107	9.580	9.569	9.605	HH	3162	65033	1.41%	0.031%
108	9.624	9.605	9.642	HH	3062	65472	1.42%	0.031%
109	9.709	9.642	9.758	HH	4623	241803	5.23%	0.115%
110	9.784	9.758	9.801	HH	3707	90619	1.96%	0.043%
111	9.822	9.801	9.845	HH	4741	104903	2.27%	0.050%
112	9.882	9.845	9.909	HH	3749	130257	2.82%	0.062%
113	9.941	9.909	9.975	HH	4212	138035	2.99%	0.066%
114	10.040	9.975	10.070	HH	3929	195546	4.23%	0.093%
115	10.101	10.070	10.150	HH	6903	199507	4.32%	0.095%
116	10.168	10.150	10.249	HH	3802	214335	4.64%	0.102%
117	10.269	10.249	10.362	HH	3968	244652	5.29%	0.116%
118	10.384	10.362	10.412	HH	3745	106753	2.31%	0.051%
119	10.453	10.412	10.468	HH	4474	132124	2.86%	0.063%
120	10.494	10.468	10.522	HH	6375	156134	3.38%	0.074%
121	10.587	10.522	10.617	HH	4753	243429	5.27%	0.116%
122	10.639	10.617	10.675	HH	5013	146494	3.17%	0.070%
123	10.843	10.675	10.879	HH	9023	593504	12.84%	0.282%
124	10.917	10.879	10.942	HH	8923	223271	4.83%	0.106%
125	10.957	10.942	11.035	HH	5167	252404	5.46%	0.120%
126	11.128	11.035	11.149	HH	5841	317986	6.88%	0.151%
127	11.208	11.149	11.224	HH	5065	220359	4.77%	0.105%
128	11.242	11.224	11.281	HH	5207	164154	3.55%	0.078%
129	11.302	11.281	11.321	HH	5100	113649	2.46%	0.054%
130	11.353	11.321	11.388	HH	4812	186054	4.03%	0.088%
131	11.420	11.388	11.459	HH	5106	201936	4.37%	0.096%
132	11.550	11.459	11.582	HH	9353	404846	8.76%	0.192%
133	11.643	11.582	11.689	HH	7740	351972	7.62%	0.167%
134	11.717	11.689	11.735	HH	5354	139872	3.03%	0.066%
135	11.748	11.735	11.769	HH	5438	102762	2.22%	0.049%
136	11.799	11.769	11.832	HH	5602	200579	4.34%	0.095%
137	11.863	11.832	11.899	HH	5501	211432	4.58%	0.100%
138	11.960	11.899	12.000	HH	6145	336342	7.28%	0.160%
139	12.047	12.000	12.096	HH	6139	324800	7.03%	0.154%
140	12.112	12.096	12.137	HH	5906	136257	2.95%	0.065%
141	12.153	12.137	12.169	HH	5409	103083	2.23%	0.049%

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142	12.222	12.169	12.287	HH	9566	452790	9.80%	0.215%
143	12.320	12.287	12.379	HH	7073	327945	7.10%	0.156%
144	12.472	12.379	12.584	HH	15955	891071	19.28%	0.423%
145	12.638	12.584	12.669	HH	6883	332934	7.20%	0.158%
146	12.730	12.669	12.769	HH	6743	393253	8.51%	0.187%
147	12.866	12.769	12.912	HH	10388	610169	13.20%	0.290%
148	12.960	12.912	13.033	HH	9652	524332	11.35%	0.249%
149	13.118	13.033	13.201	HH	7159	695851	15.06%	0.330%
150	13.263	13.201	13.299	HH	10237	461784	9.99%	0.219%
151	13.388	13.299	13.455	HH	8889	739657	16.01%	0.351%
152	13.481	13.455	13.512	HH	10401	282984	6.12%	0.134%
153	13.533	13.512	13.635	HH	8155	574498	12.43%	0.273%
154	13.683	13.635	13.699	HH	8903	305193	6.60%	0.145%
155	13.717	13.699	13.782	HH	8602	411196	8.90%	0.195%
156	13.794	13.782	13.814	HH	8196	158953	3.44%	0.075%
157	13.864	13.814	13.891	HH	9036	395861	8.57%	0.188%
158	13.916	13.891	13.945	HH	8892	282795	6.12%	0.134%
159	13.965	13.945	13.989	HH	8906	229258	4.96%	0.109%
160	14.021	13.989	14.049	HH	9696	325084	7.03%	0.154%
161	14.069	14.049	14.119	HH	12118	407330	8.81%	0.193%
162	14.134	14.119	14.189	HH	9227	379999	8.22%	0.180%
163	14.217	14.189	14.242	HH	8956	283715	6.14%	0.135%
164	14.308	14.242	14.349	HH	9938	596354	12.90%	0.283%
165	14.369	14.349	14.388	HH	9498	220629	4.77%	0.105%
166	14.436	14.388	14.456	HH	10619	395874	8.57%	0.188%
167	14.519	14.456	14.615	HH	11826	1026676	22.22%	0.487%
168	14.635	14.615	14.682	HH	14491	457421	9.90%	0.217%
169	14.703	14.682	14.769	HH	11681	573696	12.41%	0.272%
170	14.780	14.769	14.805	HH	10869	234180	5.07%	0.111%
171	14.862	14.805	14.896	HH	11510	591562	12.80%	0.281%
172	14.916	14.896	14.939	HH	11222	278284	6.02%	0.132%
173	14.975	14.939	15.053	HH	176628	2659513	57.55%	1.262%
174	15.177	15.053	15.209	HH	22368	1260666	27.28%	0.598%
175	15.226	15.209	15.246	HH	14454	294355	6.37%	0.140%
176	15.266	15.246	15.301	HH	14175	410903	8.89%	0.195%
177	15.372	15.301	15.405	HH	15102	789171	17.08%	0.375%
178	15.425	15.405	15.449	HH	14208	335016	7.25%	0.159%
179	15.479	15.449	15.494	HH	12589	340719	7.37%	0.162%
180	15.519	15.494	15.552	HH	12872	434921	9.41%	0.206%
181	15.590	15.552	15.682	HH	33686	1918425	41.51%	0.910%
182	15.701	15.682	15.772	HH	23022	903483	19.55%	0.429%
183	15.793	15.772	15.845	HH	18440	655275	14.18%	0.311%
184	15.871	15.845	15.912	HH	14162	547026	11.84%	0.260%
185	16.018	15.912	16.048	HH	14770	1146897	24.82%	0.544%
186	16.077	16.048	16.104	HH	16566	500532	10.83%	0.238%
187	16.202	16.104	16.229	HH	24587	1214666	26.28%	0.576%
188	16.266	16.229	16.352	HH	17174	1098639	23.77%	0.521%
189	16.426	16.352	16.475	HH	15620	1109342	24.01%	0.526%
190	16.521	16.475	16.549	HH	16650	698051	15.11%	0.331%
191	16.628	16.549	16.669	HH	24381	1478565	32.00%	0.702%
192	16.687	16.669	16.745	HH	32311	1000216	21.64%	0.475%
193	16.779	16.745	16.805	HH	18815	636021	13.76%	0.302%
194	16.855	16.805	16.879	HH	18237	760515	16.46%	0.361%

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195	16.921	16.879	16.953	HH	18016	777760	16.83%	0.369%
196	16.992	16.953	17.009	HH	18077	591321	12.80%	0.281%
197	17.048	17.009	17.092	HH	20677	934839	20.23%	0.444%
198	17.157	17.092	17.184	HH	32500	1196641	25.89%	0.568%
199	17.210	17.184	17.292	HH	33222	1399219	30.28%	0.664%
200	17.306	17.292	17.339	HH	18744	512405	11.09%	0.243%
201	17.433	17.339	17.465	HH	21456	1461071	31.62%	0.693%
202	17.609	17.465	17.682	HH	45624	2949750	63.83%	1.400%
203	17.702	17.682	17.729	HH	21698	576735	12.48%	0.274%
204	17.755	17.729	17.823	HH	21613	1162504	25.16%	0.552%
205	17.837	17.823	17.858	HH	20377	411427	8.90%	0.195%
206	17.900	17.858	17.919	HH	20771	746366	16.15%	0.354%
207	17.937	17.919	17.957	HH	20548	456520	9.88%	0.217%
208	18.048	17.957	18.112	HH	42220	2244708	48.57%	1.065%
209	18.139	18.112	18.172	HH	28376	850340	18.40%	0.404%
210	18.231	18.172	18.282	HH	26373	1541085	33.35%	0.731%
211	18.309	18.282	18.348	HH	25756	929122	20.11%	0.441%
212	18.474	18.348	18.547	HH	62731	3938336	85.22%	1.869%
213	18.599	18.547	18.642	HH	29601	1511494	32.71%	0.717%
214	18.664	18.642	18.722	HH	41950	1373887	29.73%	0.652%
215	18.758	18.722	18.809	HH	37194	1501053	32.48%	0.712%
216	18.828	18.809	18.851	HH	32385	712738	15.42%	0.338%
217	18.899	18.851	18.928	HH	61770	1966836	42.56%	0.933%
218	18.957	18.928	19.043	HH	86618	2823111	61.09%	1.340%
219	19.105	19.043	19.151	HH	117421	3033808	65.65%	1.440%
220	19.204	19.151	19.229	HH	39325	1592599	34.46%	0.756%
221	19.279	19.229	19.309	HH	89606	2776219	60.08%	1.318%
222	19.323	19.309	19.377	HH	79978	2293527	49.63%	1.088%
223	19.400	19.377	19.429	HH	43388	1309905	28.35%	0.622%
224	19.453	19.429	19.515	HH	81873	2599719	56.26%	1.234%
225	19.563	19.515	19.582	HH	78936	2144395	46.40%	1.018%
226	19.607	19.582	19.647	HH	81783	2408680	52.12%	1.143%
227	19.676	19.647	19.725	HH	70914	2208826	47.80%	1.048%
228	19.763	19.725	19.845	HH	55418	2820026	61.02%	1.338%
229	19.871	19.845	19.937	HH	37012	1930055	41.77%	0.916%
230	19.998	19.937	20.021	HH	40670	1781438	38.55%	0.845%
231	20.060	20.021	20.102	HH	54147	2058040	44.53%	0.977%
232	20.150	20.102	20.208	HH	39442	2304421	49.87%	1.094%
233	20.235	20.208	20.259	HH	35789	1061693	22.97%	0.504%
234	20.309	20.259	20.372	HH	40043	2495066	53.99%	1.184%
235	20.412	20.372	20.492	HH	42293	2682224	58.04%	1.273%
236	20.520	20.492	20.555	HH	36951	1371330	29.67%	0.651%
237	20.600	20.555	20.639	HH	42092	1829151	39.58%	0.868%
238	20.658	20.639	20.678	HH	35062	821764	17.78%	0.390%
239	20.697	20.678	20.721	HH	35286	896467	19.40%	0.425%
240	20.761	20.721	20.849	HH	42195	3029611	65.56%	1.438%
241	20.874	20.849	20.895	HH	40791	1112461	24.07%	0.528%
242	20.911	20.895	21.105	HH	40550	4621224	100.00%	2.193%
243	21.156	21.105	21.189	HH	36193	1780586	38.53%	0.845%
244	21.219	21.189	21.321	HH	38846	2856603	61.81%	1.356%
245	21.338	21.321	21.420	HH	34654	2030451	43.94%	0.964%
246	21.457	21.420	21.495	HH	33485	1501118	32.48%	0.712%

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247	21.523	21.495	21.538	HH	33492	858224	18.57%	0.407%
248	21.567	21.538	21.634	HH	33729	1906864	41.26%	0.905%
249	21.695	21.634	21.825	HH	35495	3838475	83.06%	1.822%
250	21.856	21.825	21.922	HH	32887	1867987	40.42%	0.886%
251	21.970	21.922	22.069	HH	32004	2788611	60.34%	1.323%
252	22.077	22.069	22.151	HH	31471	1541769	33.36%	0.732%
253	22.239	22.151	22.382	HH	33847	4390217	95.00%	2.083%
254	22.422	22.382	22.499	HH	30880	2142461	46.36%	1.017%
255	22.527	22.499	22.599	HH	30615	1823914	39.47%	0.866%
256	22.623	22.599	22.659	HH	30186	1085241	23.48%	0.515%
257	22.712	22.659	22.804	HH	30232	2626863	56.84%	1.247%
258	22.860	22.804	22.914	HH	31099	1976313	42.77%	0.938%
259	22.941	22.914	23.019	HH	29385	1837585	39.76%	0.872%
260	23.088	23.019	23.171	HH	30012	2670403	57.79%	1.267%
261	23.214	23.171	23.267	HH	29442	1676993	36.29%	0.796%
262	23.283	23.267	23.462	HH	28955	3337596	72.22%	1.584%
263	23.471	23.462	23.520	HH	27967	978704	21.18%	0.464%
264	23.579	23.520	23.742	HH	29129	3742542	80.99%	1.776%
265	23.842	23.742	23.923	HH	27954	3010832	65.15%	1.429%
266	23.984	23.923	24.105	HH	27613	2978353	64.45%	1.413%
267	24.161	24.105	24.217	HH	27044	1803935	39.04%	0.856%
268	24.239	24.217	24.265	HH	26862	760868	16.46%	0.361%
269	24.322	24.265	24.345	HH	27015	1303963	28.22%	0.619%
270	24.415	24.345	24.553	HH	28026	3397129	73.51%	1.612%
271	24.576	24.553	24.594	HH	26839	659170	14.26%	0.313%
272	24.631	24.594	24.832	HH	27046	3804004	82.32%	1.805%
273	24.873	24.832	25.049	HH	26693	3413768	73.87%	1.620%
274	25.206	25.049	25.298	HH	26321	3906492	84.53%	1.854%
275	25.379	25.298	25.489	HH	27000	3014453	65.23%	1.431%
276	25.523	25.489	25.552	HH	26172	992852	21.48%	0.471%
277	25.588	25.552	25.652	HHA	26339	1598056	34.58%	0.758%
					Sum of corrected areas: 210718064			

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