

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092418\
 Data File : FE028763.D
 Signal(s) : FID1B.CH
 Acq On : 24 Sep 2018 17:01
 Sample : J5057-08
 Misc :
 ALS Vial : 11 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	2.544	2.515	2.570	BH	272	3774	0.07%	0.003%
2	2.577	2.570	2.595	HH	78	1323	0.03%	0.001%
3	2.628	2.595	2.665	HH	256	5678	0.11%	0.004%
4	2.684	2.665	2.709	HH	222	4416	0.09%	0.003%
5	2.743	2.709	2.760	HH	381	8484	0.17%	0.006%
6	2.810	2.760	2.829	HH	1004	18098	0.36%	0.013%
7	2.840	2.829	2.875	HH	334	8308	0.16%	0.006%
8	2.891	2.875	2.902	HH	402	5831	0.11%	0.004%
9	2.929	2.902	2.973	HH	562	18009	0.36%	0.013%
10	2.983	2.973	2.999	HH	498	6372	0.13%	0.005%
11	3.014	2.999	3.041	HH	982	15203	0.30%	0.011%
12	3.055	3.041	3.071	HH	524	8195	0.16%	0.006%
13	3.084	3.071	3.119	HH	430	10721	0.21%	0.008%
14	3.125	3.119	3.138	HH	504	5100	0.10%	0.004%
15	3.178	3.138	3.242	HH	645	28545	0.56%	0.021%
16	3.282	3.242	3.319	HH	593	22997	0.45%	0.017%
17	3.325	3.319	3.344	HH	603	7679	0.15%	0.006%
18	3.356	3.344	3.372	HH	511	7626	0.15%	0.006%
19	3.424	3.372	3.449	HH	610	24745	0.49%	0.018%
20	3.469	3.449	3.521	HH	1029	28203	0.56%	0.021%
21	3.550	3.521	3.585	HH	738	23457	0.46%	0.017%
22	3.597	3.585	3.634	HH	592	16309	0.32%	0.012%
23	3.652	3.634	3.668	HH	696	11588	0.23%	0.008%
24	3.680	3.668	3.722	HH	624	17048	0.34%	0.012%
25	3.813	3.722	3.854	HH	728	48518	0.96%	0.035%
26	3.878	3.854	3.921	HH	804	25933	0.51%	0.019%
27	3.933	3.921	3.963	HH	709	16790	0.33%	0.012%
28	3.972	3.963	3.985	HH	712	8797	0.17%	0.006%
29	4.019	3.985	4.049	HH	892	27234	0.54%	0.020%
30	4.171	4.049	4.206	HH	937	73381	1.45%	0.053%
31	4.246	4.206	4.306	HH	3500	91029	1.79%	0.066%
32	4.315	4.306	4.356	HH	1045	28230	0.56%	0.021%
33	4.378	4.356	4.400	HH	983	23870	0.47%	0.017%
34	4.461	4.400	4.493	HH	1268	60709	1.20%	0.044%
35	4.515	4.493	4.528	HH	1112	22129	0.44%	0.016%
36	4.560	4.528	4.622	HH	1116	57946	1.14%	0.042%

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37	4.638	4.622	4.672	HH	1019	27854	0.55%	0.020%
38	4.682	4.672	4.699	HH	990	14728	0.29%	0.011%
39	4.725	4.699	4.753	HH	1149	30592	0.60%	0.022%
40	4.760	4.753	4.769	HH	961	8972	0.18%	0.007%
41	4.791	4.769	4.809	HH	1548	27474	0.54%	0.020%
42	4.845	4.809	4.865	HH	1162	35383	0.70%	0.026%
43	4.869	4.865	4.926	HH	1084	34509	0.68%	0.025%
44	4.932	4.926	4.962	HH	924	18585	0.37%	0.014%
45	4.977	4.962	4.992	HH	925	15454	0.30%	0.011%
46	5.017	4.992	5.038	HH	1077	25851	0.51%	0.019%
47	5.056	5.038	5.065	HH	934	15231	0.30%	0.011%
48	5.073	5.065	5.079	HH	1027	7378	0.15%	0.005%
49	5.122	5.079	5.169	HH	1132	55618	1.10%	0.040%
50	5.178	5.169	5.189	HH	989	11487	0.23%	0.008%
51	5.237	5.189	5.269	HH	1388	52703	1.04%	0.038%
52	5.278	5.269	5.305	HH	1109	21980	0.43%	0.016%
53	5.320	5.305	5.340	HH	995	20249	0.40%	0.015%
54	5.374	5.340	5.467	HH	1131	78733	1.55%	0.057%
55	5.508	5.467	5.534	HH	1315	43892	0.87%	0.032%
56	5.574	5.534	5.628	HH	1212	60323	1.19%	0.044%
57	5.686	5.628	5.805	HH	1315	123670	2.44%	0.090%
58	5.878	5.805	5.975	HH	1246	116944	2.31%	0.085%
59	6.086	5.975	6.115	HH	1406	102363	2.02%	0.074%
60	6.235	6.115	6.262	HH	1510	115292	2.27%	0.084%
61	6.280	6.262	6.299	HH	1572	32124	0.63%	0.023%
62	6.315	6.299	6.333	HH	1573	29953	0.59%	0.022%
63	6.374	6.333	6.416	HH	1691	75025	1.48%	0.055%
64	6.441	6.416	6.466	HH	1517	42267	0.83%	0.031%
65	6.517	6.466	6.561	HH	1512	83167	1.64%	0.060%
66	6.590	6.561	6.652	HH	1725	82903	1.63%	0.060%
67	6.682	6.652	6.719	HH	1471	55252	1.09%	0.040%
68	6.736	6.719	6.752	HH	1482	28954	0.57%	0.021%
69	6.808	6.752	6.912	HH	1669	145197	2.86%	0.106%
70	6.941	6.912	6.972	HH	1605	53938	1.06%	0.039%
71	6.988	6.972	7.025	HH	1550	47595	0.94%	0.035%
72	7.064	7.025	7.101	HH	1614	69426	1.37%	0.050%
73	7.182	7.101	7.212	HH	1633	102663	2.02%	0.075%
74	7.244	7.212	7.286	HH	1645	71735	1.41%	0.052%
75	7.367	7.286	7.385	HH	2134	101839	2.01%	0.074%
76	7.395	7.385	7.447	HH	1891	64383	1.27%	0.047%
77	7.476	7.447	7.535	HH	1849	89842	1.77%	0.065%
78	7.560	7.535	7.582	HH	1844	48426	0.95%	0.035%
79	7.588	7.582	7.607	HH	1834	26229	0.52%	0.019%
80	7.633	7.607	7.660	HH	1835	54165	1.07%	0.039%
81	7.770	7.660	7.817	HH	2078	170636	3.36%	0.124%
82	7.824	7.817	7.855	HH	1903	41527	0.82%	0.030%
83	7.904	7.855	7.951	HH	2119	114774	2.26%	0.083%
84	7.997	7.951	8.035	HH	2822	118014	2.33%	0.086%
85	8.051	8.035	8.109	HH	2622	98345	1.94%	0.072%
86	8.124	8.109	8.141	HH	2151	38981	0.77%	0.028%
87	8.162	8.141	8.195	HH	2133	66976	1.32%	0.049%
88	8.215	8.195	8.261	HH	2262	80854	1.59%	0.059%
89	8.286	8.261	8.330	HH	2987	94048	1.85%	0.068%

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90	8.373	8.330	8.404	HH	2313	97290	1.92%	0.071%
91	8.434	8.404	8.453	HH	4194	86600	1.71%	0.063%
92	8.465	8.453	8.489	HH	3082	54760	1.08%	0.040%
93	8.535	8.489	8.625	HH	60210	761969	15.02%	0.554%
94	8.644	8.625	8.675	HH	3103	81153	1.60%	0.059%
95	8.700	8.675	8.719	HH	2514	64721	1.28%	0.047%
96	8.749	8.719	8.804	HH	2638	126837	2.50%	0.092%
97	8.835	8.804	8.865	HH	2728	93988	1.85%	0.068%
98	8.899	8.865	8.920	HH	2831	87123	1.72%	0.063%
99	8.941	8.920	8.982	HH	3052	102593	2.02%	0.075%
100	9.005	8.982	9.032	HH	4348	93407	1.84%	0.068%
101	9.052	9.032	9.072	HH	2670	59667	1.18%	0.043%
102	9.128	9.072	9.175	HH	2607	154355	3.04%	0.112%
103	9.200	9.175	9.258	HH	2892	134076	2.64%	0.098%
104	9.291	9.258	9.336	HH	3955	133887	2.64%	0.097%
105	9.377	9.336	9.435	HH	2733	151890	2.99%	0.110%
106	9.472	9.435	9.555	HH	3523	195781	3.86%	0.142%
107	9.602	9.555	9.640	HH	2600	127740	2.52%	0.093%
108	9.673	9.640	9.729	HH	3039	151226	2.98%	0.110%
109	9.748	9.729	9.771	HH	2826	67010	1.32%	0.049%
110	9.799	9.771	9.819	HH	2930	79372	1.57%	0.058%
111	9.852	9.819	9.885	HH	2895	105889	2.09%	0.077%
112	9.912	9.885	9.965	HH	2999	129650	2.56%	0.094%
113	9.994	9.965	10.045	HH	3054	136460	2.69%	0.099%
114	10.073	10.045	10.121	HH	4933	147819	2.91%	0.108%
115	10.142	10.121	10.169	HH	2951	81558	1.61%	0.059%
116	10.184	10.169	10.229	HH	2947	99675	1.97%	0.072%
117	10.278	10.229	10.331	HH	2923	170714	3.37%	0.124%
118	10.353	10.331	10.381	HH	2924	82244	1.62%	0.060%
119	10.464	10.381	10.492	HH	4365	211540	4.17%	0.154%
120	10.513	10.492	10.539	HH	3114	83915	1.65%	0.061%
121	10.553	10.539	10.589	HH	3205	89593	1.77%	0.065%
122	10.610	10.589	10.647	HH	3113	103677	2.04%	0.075%
123	10.708	10.647	10.725	HH	3925	149085	2.94%	0.108%
124	10.815	10.725	10.845	HH	5272	269585	5.32%	0.196%
125	10.886	10.845	11.015	HH	5125	352891	6.96%	0.257%
126	11.027	11.015	11.042	HH	3160	51298	1.01%	0.037%
127	11.060	11.042	11.085	HH	3223	80026	1.58%	0.058%
128	11.137	11.085	11.171	HH	3987	180388	3.56%	0.131%
129	11.190	11.171	11.259	HH	3745	174934	3.45%	0.127%
130	11.304	11.259	11.362	HH	3375	200868	3.96%	0.146%
131	11.374	11.362	11.396	HH	3271	64135	1.26%	0.047%
132	11.450	11.396	11.475	HH	3286	153732	3.03%	0.112%
133	11.520	11.475	11.580	HH	4943	220059	4.34%	0.160%
134	11.612	11.580	11.655	HH	4003	149120	2.94%	0.108%
135	11.718	11.655	11.744	HH	3394	167320	3.30%	0.122%
136	11.771	11.744	11.798	HH	3272	101731	2.01%	0.074%
137	11.880	11.798	11.899	HH	3388	195626	3.86%	0.142%
138	11.928	11.899	11.975	HH	3834	159813	3.15%	0.116%
139	12.082	11.975	12.145	HH	3438	336983	6.64%	0.245%
140	12.191	12.145	12.224	HH	4847	177064	3.49%	0.129%
141	12.248	12.224	12.275	HH	3549	107885	2.13%	0.078%

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142	12.294	12.275	12.362	HH	3668	178007	3.51%	0.129%
143	12.467	12.362	12.544	HH	3534	373111	7.36%	0.271%
144	12.610	12.544	12.675	HH	3759	277457	5.47%	0.202%
145	12.836	12.675	12.865	HH	4775	418954	8.26%	0.305%
146	12.936	12.865	13.035	HH	6861	417824	8.24%	0.304%
147	13.085	13.035	13.102	HH	3867	150465	2.97%	0.109%
148	13.238	13.102	13.272	HH	6422	426760	8.41%	0.310%
149	13.290	13.272	13.314	HH	4273	105175	2.07%	0.076%
150	13.361	13.314	13.429	HH	5464	296964	5.86%	0.216%
151	13.451	13.429	13.482	HH	4864	139453	2.75%	0.101%
152	13.507	13.482	13.546	HH	4515	158913	3.13%	0.116%
153	13.568	13.546	13.620	HH	4127	177417	3.50%	0.129%
154	13.669	13.620	13.769	HH	4264	364064	7.18%	0.265%
155	13.838	13.769	13.879	HH	4579	276955	5.46%	0.201%
156	13.896	13.879	13.922	HH	4447	112262	2.21%	0.082%
157	13.945	13.922	13.969	HH	4358	118987	2.35%	0.087%
158	13.990	13.969	14.012	HH	4865	115967	2.29%	0.084%
159	14.039	14.012	14.085	HH	4950	192787	3.80%	0.140%
160	14.113	14.085	14.162	HH	4382	194729	3.84%	0.142%
161	14.273	14.162	14.322	HH	4393	399969	7.89%	0.291%
162	14.407	14.322	14.429	HH	4672	276231	5.45%	0.201%
163	14.447	14.429	14.499	HH	4595	181404	3.58%	0.132%
164	14.541	14.499	14.567	HH	5645	191737	3.78%	0.139%
165	14.605	14.567	14.665	HH	5763	290695	5.73%	0.211%
166	14.683	14.665	14.731	HH	4839	183944	3.63%	0.134%
167	14.760	14.731	14.799	HH	5153	191346	3.77%	0.139%
168	14.840	14.799	14.890	HH	4893	257855	5.08%	0.188%
169	14.943	14.890	15.065	HH	92505	1493809	29.46%	1.087%
170	15.144	15.065	15.255	HH	6731	607979	11.99%	0.442%
171	15.294	15.255	15.319	HH	5053	184839	3.64%	0.134%
172	15.346	15.319	15.422	HH	4940	299764	5.91%	0.218%
173	15.445	15.422	15.469	HH	5012	138143	2.72%	0.100%
174	15.483	15.469	15.524	HH	5085	163939	3.23%	0.119%
175	15.554	15.524	15.572	HH	5308	147320	2.90%	0.107%
176	15.669	15.572	15.737	HH	10141	722966	14.26%	0.526%
177	15.758	15.737	15.895	HH	8733	588008	11.59%	0.428%
178	15.985	15.895	16.022	HH	5659	411356	8.11%	0.299%
179	16.046	16.022	16.079	HH	5494	184075	3.63%	0.134%
180	16.171	16.079	16.199	HH	7974	419505	8.27%	0.305%
181	16.237	16.199	16.272	HH	5842	246770	4.87%	0.179%
182	16.303	16.272	16.332	HH	6109	208322	4.11%	0.152%
183	16.376	16.332	16.425	HH	5732	314790	6.21%	0.229%
184	16.489	16.425	16.545	HH	5840	410196	8.09%	0.298%
185	16.575	16.545	16.594	HH	5818	169572	3.34%	0.123%
186	16.657	16.594	16.678	HH	9277	335529	6.62%	0.244%
187	16.703	16.678	16.822	HH	8944	613470	12.10%	0.446%
188	16.834	16.822	16.925	HH	6583	392878	7.75%	0.286%
189	16.958	16.925	16.975	HH	6380	186031	3.67%	0.135%
190	17.027	16.975	17.062	HH	7949	360969	7.12%	0.263%
191	17.123	17.062	17.151	HH	10738	419817	8.28%	0.305%
192	17.177	17.151	17.229	HH	9179	344318	6.79%	0.250%
193	17.254	17.229	17.318	HH	6795	358456	7.07%	0.261%
194	17.343	17.318	17.370	HH	6872	210920	4.16%	0.153%

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195	17.407	17.370	17.431	HH	6920	248692	4.90%	0.181%
196	17.484	17.431	17.512	HH	7128	336639	6.64%	0.245%
197	17.576	17.512	17.602	HH	13213	446986	8.81%	0.325%
198	17.619	17.602	17.639	HH	7625	164105	3.24%	0.119%
199	17.667	17.639	17.700	HH	8463	288323	5.69%	0.210%
200	17.721	17.700	17.742	HH	7704	192000	3.79%	0.140%
201	17.860	17.742	17.880	HH	7938	638991	12.60%	0.465%
202	17.907	17.880	17.929	HH	7978	228362	4.50%	0.166%
203	18.015	17.929	18.045	HH	14193	654496	12.91%	0.476%
204	18.108	18.045	18.139	HH	10025	500650	9.87%	0.364%
205	18.279	18.139	18.314	HH	11113	1009234	19.90%	0.734%
206	18.440	18.314	18.462	HH	16413	992875	19.58%	0.722%
207	18.482	18.462	18.502	HH	12773	296486	5.85%	0.216%
208	18.558	18.502	18.679	HH	12658	1292344	25.48%	0.940%
209	18.740	18.679	18.789	HH	13170	811974	16.01%	0.591%
210	18.850	18.789	18.902	HH	18891	934485	18.43%	0.680%
211	18.955	18.902	18.975	HH	14313	582350	11.48%	0.424%
212	18.991	18.975	19.013	HH	13895	306519	6.04%	0.223%
213	19.084	19.013	19.122	HH	13962	904836	17.84%	0.658%
214	19.162	19.122	19.185	HH	14302	531514	10.48%	0.387%
215	19.249	19.185	19.291	HH	18478	976082	19.25%	0.710%
216	19.407	19.291	19.478	HH	18553	1902613	37.52%	1.384%
217	19.499	19.478	19.515	HH	17173	379602	7.49%	0.276%
218	19.636	19.515	19.665	HH	21512	1670016	32.93%	1.215%
219	19.736	19.665	19.769	HH	20742	1222296	24.10%	0.889%
220	19.846	19.769	19.861	HH	20669	1119326	22.07%	0.814%
221	19.919	19.861	19.952	HH	22545	1163299	22.94%	0.846%
222	19.973	19.952	19.987	HH	21534	452787	8.93%	0.329%
223	20.017	19.987	20.058	HH	23762	953190	18.80%	0.693%
224	20.201	20.058	20.225	HH	24290	2335128	46.04%	1.698%
225	20.285	20.225	20.332	HH	25658	1588430	31.32%	1.155%
226	20.411	20.332	20.439	HH	27107	1651779	32.57%	1.201%
227	20.493	20.439	20.535	HH	26406	1521065	29.99%	1.106%
228	20.565	20.535	20.585	HH	27741	805908	15.89%	0.586%
229	20.757	20.585	20.809	HH	30438	3841113	75.74%	2.794%
230	20.873	20.809	20.895	HH	29544	1527980	30.13%	1.111%
231	20.923	20.895	21.029	HH	30751	2327200	45.89%	1.693%
232	21.091	21.029	21.139	HH	28529	1867138	36.82%	1.358%
233	21.174	21.139	21.295	HH	29255	2645091	52.16%	1.924%
234	21.308	21.295	21.387	HH	27548	1498550	29.55%	1.090%
235	21.517	21.387	21.619	HH	29774	3920526	77.31%	2.852%
236	21.645	21.619	21.704	HH	27916	1401185	27.63%	1.019%
237	21.775	21.704	21.822	HH	27356	1924545	37.95%	1.400%
238	22.043	21.822	22.124	HH	28515	5071485	100.00%	3.689%
239	22.202	22.124	22.272	HH	29539	2561037	50.50%	1.863%
240	22.299	22.272	22.325	HH	28718	909978	17.94%	0.662%
241	22.340	22.325	22.369	HH	28711	750951	14.81%	0.546%
242	22.390	22.369	22.427	HH	28775	1001001	19.74%	0.728%
243	22.497	22.427	22.529	HH	28779	1747107	34.45%	1.271%
244	22.563	22.529	22.638	HH	28778	1866638	36.81%	1.358%
245	22.661	22.638	22.709	HH	28357	1198359	23.63%	0.872%
246	22.726	22.709	22.745	HH	28163	618946	12.20%	0.450%

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247	22.799	22.745	22.833	HH	28862	1498309	29.54%	1.090%
248	22.931	22.833	23.014	HH	28862	3113245	61.39%	2.264%
249	23.045	23.014	23.112	HH	28797	1667341	32.88%	1.213%
250	23.132	23.112	23.200	HH	27895	1456365	28.72%	1.059%
251	23.218	23.200	23.309	HH	27542	1796398	35.42%	1.307%
252	23.334	23.309	23.449	HH	27462	2283577	45.03%	1.661%
253	23.505	23.449	23.595	HH	27456	2372915	46.79%	1.726%
254	23.746	23.595	23.839	HH	27308	3960342	78.09%	2.881%
255	23.893	23.839	23.942	HH	27291	1681174	33.15%	1.223%
256	24.066	23.942	24.231	HH	27666	4719628	93.06%	3.433%
257	24.258	24.231	24.282	HH	26691	811190	16.00%	0.590%
258	24.311	24.282	24.406	HH	26885	1977836	39.00%	1.439%
259	24.469	24.406	24.485	HH	26701	1268377	25.01%	0.923%
260	24.540	24.485	24.562	HH	26840	1229947	24.25%	0.895%
261	24.662	24.562	24.676	HH	27119	1850051	36.48%	1.346%
262	24.708	24.676	24.772	HH	27253	1550675	30.58%	1.128%
263	24.782	24.772	24.932	HH	26784	2525713	49.80%	1.837%
264	24.946	24.932	24.971	HH	26234	615634	12.14%	0.448%
265	25.156	24.971	25.179	HH	27016	3294979	64.97%	2.397%
266	25.288	25.179	25.422	HHA	27483	3997881	78.83%	2.908%
					Sum of corrected areas:	137484462		

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