

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091718\
 Data File : FE028664.D
 Signal(s) : FID1B.CH
 Acq On : 17 Sep 2018 22:11
 Sample : J4952-02
 Misc :
 ALS Vial : 19 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	2.572	2.535	2.629	BH	175	-1126	-0.01%	-0.000%
2	2.654	2.629	2.678	PH	39	-843	-0.00%	-0.000%
3	2.702	2.678	2.729	PH	188	3530	0.02%	0.000%
4	2.748	2.729	2.808	HH	19465	233191	1.09%	0.026%
5	2.831	2.808	2.880	HH	2078	34335	0.16%	0.004%
6	2.894	2.880	2.919	HH	560	9342	0.04%	0.001%
7	2.957	2.919	2.982	HH	430	13552	0.06%	0.002%
8	2.998	2.982	3.021	HH	534	8404	0.04%	0.001%
9	3.033	3.021	3.065	HH	442	7787	0.04%	0.001%
10	3.091	3.065	3.102	HH	306	4499	0.02%	0.001%
11	3.124	3.102	3.151	HH	1119	19106	0.09%	0.002%
12	3.188	3.151	3.290	HH	1672066	14551473	68.23%	1.619%
13	3.302	3.290	3.335	HH	2866	57238	0.27%	0.006%
14	3.349	3.335	3.418	HH	2116	67132	0.31%	0.007%
15	3.432	3.418	3.466	HH	1104	26994	0.13%	0.003%
16	3.492	3.466	3.569	HH	4130	91757	0.43%	0.010%
17	3.586	3.569	3.601	HH	880	14274	0.07%	0.002%
18	3.619	3.601	3.642	HH	949	19593	0.09%	0.002%
19	3.663	3.642	3.689	HH	876	19920	0.09%	0.002%
20	3.697	3.689	3.705	HH	758	6913	0.03%	0.001%
21	3.716	3.705	3.731	HH	779	10948	0.05%	0.001%
22	3.766	3.731	3.799	HH	1033	34866	0.16%	0.004%
23	3.832	3.799	3.853	HH	1175	32328	0.15%	0.004%
24	3.918	3.853	3.952	HH	2219	82318	0.39%	0.009%
25	3.961	3.952	3.980	HH	1337	20504	0.10%	0.002%
26	3.996	3.980	4.019	HH	1434	28195	0.13%	0.003%
27	4.078	4.019	4.160	HH	13431	264454	1.24%	0.029%
28	4.171	4.160	4.182	HH	1533	18389	0.09%	0.002%
29	4.198	4.182	4.215	HH	2545	38555	0.18%	0.004%
30	4.261	4.215	4.277	HH	1377340	17625116	82.65%	1.961%
31	4.300	4.277	4.394	HH	1322767	13222899	62.00%	1.471%
32	4.406	4.394	4.436	HH	3256	78334	0.37%	0.009%
33	4.456	4.436	4.483	HH	5332	100340	0.47%	0.011%
34	4.509	4.483	4.576	HH	15044	230808	1.08%	0.026%
35	4.596	4.576	4.641	HH	2921	84379	0.40%	0.009%
36	4.658	4.641	4.689	HH	2351	58206	0.27%	0.006%

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37	4.696	4.689	4.705	HH	1985	19316	0.09%	0.002%
38	4.745	4.705	4.795	HH	926570	8410090	39.44%	0.936%
39	4.813	4.795	4.874	HH	5039	154721	0.73%	0.017%
40	4.884	4.874	4.950	HH	2542	96387	0.45%	0.011%
41	4.967	4.950	4.985	HH	2034	40379	0.19%	0.004%
42	5.010	4.985	5.060	HH	2262	86435	0.41%	0.010%
43	5.087	5.060	5.107	HH	1849	48274	0.23%	0.005%
44	5.152	5.107	5.239	HH	826296	9354462	43.86%	1.041%
45	5.251	5.239	5.271	HH	3813	65316	0.31%	0.007%
46	5.284	5.271	5.329	HH	3300	95254	0.45%	0.011%
47	5.347	5.329	5.372	HH	2450	58611	0.27%	0.007%
48	5.408	5.372	5.421	HH	2419	67111	0.31%	0.007%
49	5.465	5.421	5.487	HH	2697	94562	0.44%	0.011%
50	5.510	5.487	5.569	HH	3988	143646	0.67%	0.016%
51	5.576	5.569	5.609	HH	2425	54312	0.25%	0.006%
52	5.621	5.609	5.639	HH	2192	36551	0.17%	0.004%
53	5.655	5.639	5.675	HH	2750	51477	0.24%	0.006%
54	5.711	5.675	5.729	HH	2592	76199	0.36%	0.008%
55	5.754	5.729	5.767	HH	2542	56033	0.26%	0.006%
56	5.771	5.767	5.780	HH	2461	19818	0.09%	0.002%
57	5.845	5.780	5.924	HH	3015	223685	1.05%	0.025%
58	5.940	5.924	5.951	HH	2439	37163	0.17%	0.004%
59	5.971	5.951	5.993	HH	2470	59809	0.28%	0.007%
60	6.012	5.993	6.025	HH	2406	43282	0.20%	0.005%
61	6.039	6.025	6.059	HH	2399	45313	0.21%	0.005%
62	6.069	6.059	6.080	HH	2173	26886	0.13%	0.003%
63	6.118	6.080	6.129	HH	2331	62307	0.29%	0.007%
64	6.146	6.129	6.190	HH	2749	88225	0.41%	0.010%
65	6.262	6.190	6.304	HH	3281	175379	0.82%	0.020%
66	6.321	6.304	6.365	HH	3075	94729	0.44%	0.011%
67	6.386	6.365	6.438	HH	3265	108806	0.51%	0.012%
68	6.452	6.438	6.461	HH	2331	31472	0.15%	0.004%
69	6.481	6.461	6.512	HH	2972	77209	0.36%	0.009%
70	6.525	6.512	6.543	HH	2896	49761	0.23%	0.006%
71	6.560	6.543	6.595	HH	2813	78376	0.37%	0.009%
72	6.645	6.595	6.665	HH	3121	109457	0.51%	0.012%
73	6.677	6.665	6.686	HH	2763	32710	0.15%	0.004%
74	6.697	6.686	6.711	HH	2754	40534	0.19%	0.005%
75	6.727	6.711	6.780	HH	2871	106655	0.50%	0.012%
76	6.815	6.780	6.868	HH	5428	169930	0.80%	0.019%
77	6.889	6.868	6.918	HH	3475	85193	0.40%	0.009%
78	6.934	6.918	6.952	HH	3288	60571	0.28%	0.007%
79	6.966	6.952	6.983	HH	2723	50055	0.23%	0.006%
80	7.000	6.983	7.013	HH	3010	50054	0.23%	0.006%
81	7.024	7.013	7.084	HH	2935	115994	0.54%	0.013%
82	7.097	7.084	7.108	HH	2657	38062	0.18%	0.004%
83	7.136	7.108	7.161	HH	2966	88735	0.42%	0.010%
84	7.227	7.161	7.289	HH	3430	237116	1.11%	0.026%
85	7.323	7.289	7.338	HH	4083	98334	0.46%	0.011%
86	7.347	7.338	7.376	HH	3369	73221	0.34%	0.008%
87	7.387	7.376	7.432	HH	3100	97806	0.46%	0.011%
88	7.459	7.432	7.470	HH	3717	76585	0.36%	0.009%
89	7.480	7.470	7.498	HH	3659	58353	0.27%	0.006%

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90	7.520	7.498	7.565	HH	7263	166804	0.78%	0.019%
91	7.576	7.565	7.585	HH	3293	39164	0.18%	0.004%
92	7.608	7.585	7.624	HH	3803	79733	0.37%	0.009%
93	7.632	7.624	7.651	HH	3259	53614	0.25%	0.006%
94	7.683	7.651	7.695	HH	3422	86401	0.41%	0.010%
95	7.722	7.695	7.772	HH	6219	217054	1.02%	0.024%
96	7.781	7.772	7.865	HH	4224	215369	1.01%	0.024%
97	7.885	7.865	7.895	HH	3785	66731	0.31%	0.007%
98	7.947	7.895	8.006	HH	1402455	15458439	72.49%	1.720%
99	8.053	8.006	8.169	HH	7767	543671	2.55%	0.060%
100	8.200	8.169	8.248	HH	4721	211790	0.99%	0.024%
101	8.267	8.248	8.289	HH	4456	107601	0.50%	0.012%
102	8.306	8.289	8.322	HH	4973	91231	0.43%	0.010%
103	8.378	8.322	8.409	HH	5365	249118	1.17%	0.028%
104	8.483	8.409	8.529	HH	6174	385931	1.81%	0.043%
105	8.553	8.529	8.599	HH	89871	1012621	4.75%	0.113%
106	8.619	8.599	8.695	HH	8813	351308	1.65%	0.039%
107	8.715	8.695	8.781	HH	5856	272593	1.28%	0.030%
108	8.913	8.781	8.935	HH	8775	550810	2.58%	0.061%
109	8.972	8.935	9.070	HH	8253	549192	2.58%	0.061%
110	9.218	9.070	9.255	HH	7942	760317	3.57%	0.085%
111	9.307	9.255	9.332	HH	9388	358049	1.68%	0.040%
112	9.373	9.332	9.452	HH	8618	572810	2.69%	0.064%
113	9.485	9.452	9.519	HH	8697	329526	1.55%	0.037%
114	9.568	9.519	9.635	HH	9596	620705	2.91%	0.069%
115	9.700	9.635	9.739	HH	12263	660951	3.10%	0.074%
116	9.877	9.739	9.897	HH	12152	1068560	5.01%	0.119%
117	9.933	9.897	9.952	HH	13644	417992	1.96%	0.046%
118	10.060	9.952	10.241	HH	113207	4497309	21.09%	0.500%
119	10.265	10.241	10.305	HH	19717	737568	3.46%	0.082%
120	10.484	10.305	10.508	HH	24266	2549290	11.95%	0.284%
121	10.556	10.508	10.605	HH	26410	1434604	6.73%	0.160%
122	10.640	10.605	10.665	HH	26733	915473	4.29%	0.102%
123	10.763	10.665	10.815	HH	29387	2483647	11.65%	0.276%
124	10.833	10.815	10.855	HH	32543	718237	3.37%	0.080%
125	10.901	10.855	10.999	HH	35694	2776661	13.02%	0.309%
126	11.056	10.999	11.072	HH	35471	1458294	6.84%	0.162%
127	11.118	11.072	11.144	HH	58454	1721471	8.07%	0.191%
128	11.193	11.144	11.214	HH	42657	1560402	7.32%	0.174%
129	11.231	11.214	11.249	HH	38527	786292	3.69%	0.087%
130	11.272	11.249	11.309	HH	37839	1323888	6.21%	0.147%
131	11.408	11.309	11.465	HH	42370	3711998	17.41%	0.413%
132	11.515	11.465	11.569	HH	44184	2608812	12.23%	0.290%
133	11.633	11.569	11.681	HH	50215	2926256	13.72%	0.326%
134	11.707	11.681	11.757	HH	52466	2123684	9.96%	0.236%
135	11.786	11.757	11.815	HH	51100	1643607	7.71%	0.183%
136	11.856	11.815	11.899	HH	48830	2361826	11.07%	0.263%
137	11.956	11.899	11.997	HH	52644	2942753	13.80%	0.327%
138	12.071	11.997	12.126	HH	55001	4044762	18.97%	0.450%
139	12.189	12.126	12.219	HH	56153	2936243	13.77%	0.327%
140	12.236	12.219	12.259	HH	55661	1302399	6.11%	0.145%
141	12.290	12.259	12.366	HH	75857	3884139	18.21%	0.432%

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142	12.391	12.366	12.411	HH	57197	1533500	7.19%	0.171%
143	12.503	12.411	12.522	HH	58626	3781931	17.73%	0.421%
144	12.538	12.522	12.579	HH	58502	1974398	9.26%	0.220%
145	12.723	12.579	12.761	HH	63077	6595450	30.93%	0.734%
146	12.791	12.761	12.807	HH	63189	1721236	8.07%	0.191%
147	12.859	12.807	12.910	HH	67556	3958856	18.56%	0.440%
148	12.953	12.910	12.982	HH	115494	3280249	15.38%	0.365%
149	12.999	12.982	13.015	HH	67089	1309002	6.14%	0.146%
150	13.035	13.015	13.072	HH	68289	2260749	10.60%	0.251%
151	13.095	13.072	13.115	HH	67678	1731070	8.12%	0.193%
152	13.143	13.115	13.162	HH	68675	1880709	8.82%	0.209%
153	13.179	13.162	13.221	HH	68752	2402533	11.27%	0.267%
154	13.256	13.221	13.324	HH	109206	4773059	22.38%	0.531%
155	13.345	13.324	13.394	HH	73220	3018357	14.15%	0.336%
156	13.425	13.394	13.449	HH	73717	2345383	11.00%	0.261%
157	13.475	13.449	13.499	HH	74606	2174911	10.20%	0.242%
158	13.524	13.499	13.569	HH	83608	3182656	14.92%	0.354%
159	13.605	13.569	13.627	HH	74118	2547538	11.95%	0.283%
160	13.694	13.627	13.799	HH	1034520	21325814	100.00%	2.372%
161	13.851	13.799	13.896	HH	81707	4505024	21.12%	0.501%
162	13.915	13.896	13.936	HH	79517	1862100	8.73%	0.207%
163	13.957	13.936	13.989	HH	79848	2430597	11.40%	0.270%
164	14.002	13.989	14.025	HH	77895	1676092	7.86%	0.186%
165	14.058	14.025	14.075	HH	76702	2225002	10.43%	0.248%
166	14.093	14.075	14.117	HH	78414	1921663	9.01%	0.214%
167	14.131	14.117	14.192	HH	76568	3356910	15.74%	0.373%
168	14.220	14.192	14.262	HH	73596	3053407	14.32%	0.340%
169	14.298	14.262	14.342	HH	75691	3490838	16.37%	0.388%
170	14.362	14.342	14.392	HH	72237	2128887	9.98%	0.237%
171	14.425	14.392	14.449	HH	72190	2448478	11.48%	0.272%
172	14.474	14.449	14.499	HH	85085	2276026	10.67%	0.253%
173	14.517	14.499	14.539	HH	73763	1712836	8.03%	0.191%
174	14.558	14.539	14.579	HH	71932	1692837	7.94%	0.188%
175	14.596	14.579	14.682	HH	71949	4279910	20.07%	0.476%
176	14.704	14.682	14.753	HH	73147	2955144	13.86%	0.329%
177	14.770	14.753	14.809	HH	69735	2229458	10.45%	0.248%
178	14.834	14.809	14.988	HH	68186	6783489	31.81%	0.755%
179	15.026	14.988	15.092	HH	61431	3694951	17.33%	0.411%
180	15.148	15.092	15.172	HH	88396	3164629	14.84%	0.352%
181	15.189	15.172	15.274	HH	89820	3812855	17.88%	0.424%
182	15.314	15.274	15.357	HH	59007	2768239	12.98%	0.308%
183	15.376	15.357	15.432	HH	54242	2386688	11.19%	0.265%
184	15.457	15.432	15.482	HH	55482	1595081	7.48%	0.177%
185	15.498	15.482	15.527	HH	54825	1441527	6.76%	0.160%
186	15.569	15.527	15.633	HH	137167	4627691	21.70%	0.515%
187	15.651	15.633	15.671	HH	54240	1204958	5.65%	0.134%
188	15.718	15.671	15.762	HH	98471	3314671	15.54%	0.369%
189	15.784	15.762	15.808	HH	75458	1667190	7.82%	0.185%
190	15.824	15.808	15.899	HH	55782	2773528	13.01%	0.309%
191	15.914	15.899	15.952	HH	48593	1525241	7.15%	0.170%
192	15.989	15.952	16.036	HH	52196	2494478	11.70%	0.277%
193	16.094	16.036	16.112	HH	52413	2227308	10.44%	0.248%
194	16.124	16.112	16.175	HH	52244	1895164	8.89%	0.211%

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195	16.196	16.175	16.226	HH	54565	1540288	7.22%	0.171%
196	16.259	16.226	16.319	HH	53735	2685738	12.59%	0.299%
197	16.340	16.319	16.384	HH	47131	1824100	8.55%	0.203%
198	16.416	16.384	16.448	HH	49157	1834102	8.60%	0.204%
199	16.509	16.448	16.549	HH	51090	2957477	13.87%	0.329%
200	16.586	16.549	16.645	HH	98973	3769878	17.68%	0.419%
201	16.679	16.645	16.699	HH	65505	1836519	8.61%	0.204%
202	16.722	16.699	16.804	HH	103967	4480665	21.01%	0.498%
203	16.854	16.804	16.935	HH	62151	4335255	20.33%	0.482%
204	16.974	16.935	16.988	HH	55633	1720020	8.07%	0.191%
205	17.049	16.988	17.081	HH	88608	3500533	16.41%	0.389%
206	17.108	17.081	17.132	HH	93758	2183975	10.24%	0.243%
207	17.147	17.132	17.173	HH	66068	1475251	6.92%	0.164%
208	17.203	17.173	17.321	HH	93557	5757512	27.00%	0.640%
209	17.361	17.321	17.385	HH	57782	2195634	10.30%	0.244%
210	17.426	17.385	17.446	HH	57626	2071127	9.71%	0.230%
211	17.532	17.446	17.579	HH	97191	5412412	25.38%	0.602%
212	17.602	17.579	17.645	HH	110437	3007192	14.10%	0.335%
213	17.694	17.645	17.732	HH	79912	3459117	16.22%	0.385%
214	17.798	17.732	17.814	HH	65134	3171149	14.87%	0.353%
215	17.831	17.814	17.875	HH	64886	2340396	10.97%	0.260%
216	17.895	17.875	17.941	HH	67415	2586979	12.13%	0.288%
217	18.041	17.941	18.089	HH	84097	6251193	29.31%	0.695%
218	18.132	18.089	18.172	HH	104229	3897160	18.27%	0.434%
219	18.222	18.172	18.270	HH	77951	4385411	20.56%	0.488%
220	18.300	18.270	18.342	HH	83635	3309078	15.52%	0.368%
221	18.418	18.342	18.449	HH	121659	6093729	28.57%	0.678%
222	18.468	18.449	18.542	HH	151788	5880374	27.57%	0.654%
223	18.564	18.542	18.609	HH	92239	3482518	16.33%	0.387%
224	18.621	18.609	18.709	HH	88048	4994091	23.42%	0.556%
225	18.754	18.709	18.809	HH	112969	5435899	25.49%	0.605%
226	18.873	18.809	18.920	HH	124349	6468267	30.33%	0.720%
227	18.982	18.920	19.048	HH	134434	7714608	36.17%	0.858%
228	19.068	19.048	19.125	HH	101328	4475805	20.99%	0.498%
229	19.274	19.125	19.369	HH	188991	16975490	79.60%	1.888%
230	19.396	19.369	19.422	HH	126442	3800331	17.82%	0.423%
231	19.448	19.422	19.505	HH	148822	5892018	27.63%	0.655%
232	19.565	19.505	19.589	HH	126706	5802394	27.21%	0.645%
233	19.606	19.589	19.632	HH	130332	3077713	14.43%	0.342%
234	19.663	19.632	19.705	HH	116154	4855329	22.77%	0.540%
235	19.767	19.705	19.827	HH	167573	9196035	43.12%	1.023%
236	19.860	19.827	19.892	HH	143923	4929870	23.12%	0.548%
237	19.917	19.892	19.945	HH	130984	3966252	18.60%	0.441%
238	19.989	19.945	20.014	HH	136894	5272424	24.72%	0.587%
239	20.063	20.014	20.105	HH	314300	9491907	44.51%	1.056%
240	20.124	20.105	20.161	HH	134773	4445444	20.85%	0.495%
241	20.231	20.161	20.259	HH	133848	7577070	35.53%	0.843%
242	20.302	20.259	20.345	HH	168965	7510827	35.22%	0.836%
243	20.370	20.345	20.386	HH	148337	3508597	16.45%	0.390%
244	20.403	20.386	20.429	HH	147753	3697265	17.34%	0.411%
245	20.446	20.429	20.492	HH	141093	5126243	24.04%	0.570%
246	20.528	20.492	20.575	HH	137018	6754815	31.67%	0.751%

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247	20.596	20.575	20.639	HH	137524	5058292	23.72%	0.563%
248	20.684	20.639	20.719	HH	132790	6332709	29.70%	0.704%
249	20.796	20.719	20.819	HH	138144	8058729	37.79%	0.896%
250	20.873	20.819	20.965	HH	143745	11870097	55.66%	1.320%
251	20.998	20.965	21.033	HH	132158	5288704	24.80%	0.588%
252	21.116	21.033	21.131	HH	129905	7551363	35.41%	0.840%
253	21.158	21.131	21.175	HH	132263	3472538	16.28%	0.386%
254	21.208	21.175	21.363	HH	137230	14770585	69.26%	1.643%
255	21.419	21.363	21.479	HH	132084	8975995	42.09%	0.999%
256	21.516	21.479	21.575	HH	131360	7426811	34.83%	0.826%
257	21.638	21.575	21.675	HH	133471	7774192	36.45%	0.865%
258	21.744	21.675	21.785	HH	134387	8605420	40.35%	0.957%
259	21.862	21.785	21.922	HH	147188	11266168	52.83%	1.253%
260	21.937	21.922	22.018	HH	134604	7412174	34.76%	0.825%
261	22.052	22.018	22.070	HH	128629	4000443	18.76%	0.445%
262	22.101	22.070	22.148	HH	132588	5975017	28.02%	0.665%
263	22.207	22.148	22.262	HH	144405	9172485	43.01%	1.020%
264	22.296	22.262	22.336	HH	143102	6000851	28.14%	0.668%
265	22.353	22.336	22.387	HH	132526	3949611	18.52%	0.439%
266	22.416	22.387	22.559	HH	130945	12896515	60.47%	1.435%
267	22.630	22.559	22.662	HH	121395	7483677	35.09%	0.832%
268	22.706	22.662	22.762	HH	124293	7331698	34.38%	0.816%
269	22.804	22.762	22.832	HH	121736	5075493	23.80%	0.565%
270	22.849	22.832	22.925	HH	121074	6606125	30.98%	0.735%
271	22.983	22.925	23.031	HH	116076	7289540	34.18%	0.811%
272	23.094	23.031	23.151	HH	115363	8313754	38.98%	0.925%
273	23.215	23.151	23.436	HH	117256	19389410	90.92%	2.157%
274	23.573	23.436	23.632	HH	112331	12987144	60.90%	1.445%
275	23.679	23.632	23.779	HH	111018	9701209	45.49%	1.079%
276	23.831	23.779	24.035	HH	111653	16949028	79.48%	1.885%
277	24.056	24.035	24.091	HH	108639	3641009	17.07%	0.405%
278	24.166	24.091	24.225	HH	111562	8800952	41.27%	0.979%
279	24.298	24.225	24.392	HH	111444	10964109	51.41%	1.220%
280	24.396	24.392	24.475	HH	109240	5418934	25.41%	0.603%
281	24.492	24.475	24.565	HH	108221	5801711	27.21%	0.645%
282	24.637	24.565	24.715	HH	108702	9698314	45.48%	1.079%
283	24.727	24.715	24.774	HH	107211	3726204	17.47%	0.415%
284	24.877	24.774	24.984	HH	109405	13475983	63.19%	1.499%
285	25.050	24.984	25.172	HH	105498	11783520	55.25%	1.311%
286	25.181	25.172	25.339	HH	104928	10332392	48.45%	1.149%
287	25.393	25.339	25.478	HH	103632	8594349	40.30%	0.956%
Sum of corrected areas:					898943160			

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