

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091118\
 Data File : FE028623.D
 Signal(s) : FID1B.CH
 Acq On : 11 Sep 2018 19:14
 Sample : J4842-12 10X
 Misc :
 ALS Vial : 15 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	2.535	2.505	2.544	BH	-223	-6955	-0.03%	-0.001%
2	2.562	2.544	2.591	PH	101	-4936	-0.02%	-0.001%
3	2.636	2.591	2.685	PH	-165	-15643	-0.07%	-0.002%
4	2.690	2.685	2.771	PH	-168	-11115	-0.05%	-0.002%
5	2.839	2.771	2.872	PH	1478	14469	0.06%	0.002%
6	2.892	2.872	2.951	PH	1849	15875	0.07%	0.002%
7	2.962	2.951	2.983	PH	109	925	0.00%	0.000%
8	3.044	2.983	3.092	PH	1219	13810	0.06%	0.002%
9	3.123	3.092	3.195	PH	1169	20581	0.09%	0.003%
10	3.213	3.195	3.255	HH	970	19183	0.08%	0.003%
11	3.282	3.255	3.311	HH	1643	25380	0.11%	0.004%
12	3.341	3.311	3.378	HH	1018	20698	0.09%	0.003%
13	3.407	3.378	3.471	HH	3008	62304	0.26%	0.009%
14	3.490	3.471	3.518	HH	561	12124	0.05%	0.002%
15	3.581	3.518	3.675	HH	3727	103170	0.44%	0.014%
16	3.716	3.675	3.753	HH	3000	56183	0.24%	0.008%
17	3.782	3.753	3.817	HH	2578	50513	0.21%	0.007%
18	3.857	3.817	3.888	HH	5819	99856	0.42%	0.014%
19	3.909	3.888	3.928	HH	2140	39051	0.17%	0.005%
20	3.956	3.928	4.006	HH	7387	151943	0.65%	0.021%
21	4.029	4.006	4.068	HH	5964	107542	0.46%	0.015%
22	4.086	4.068	4.118	HH	4765	73061	0.31%	0.010%
23	4.134	4.118	4.151	HH	9497	86883	0.37%	0.012%
24	4.172	4.151	4.224	HH	7925	181715	0.77%	0.025%
25	4.253	4.224	4.301	HH	8765	241461	1.03%	0.034%
26	4.350	4.301	4.378	HH	10048	242527	1.03%	0.034%
27	4.465	4.378	4.491	HH	12752	404295	1.72%	0.056%
28	4.503	4.491	4.540	HH	7773	121757	0.52%	0.017%
29	4.574	4.540	4.595	HH	10049	169831	0.72%	0.024%
30	4.653	4.595	4.691	HH	17000	427508	1.82%	0.060%
31	4.707	4.691	4.789	HH	16762	412095	1.75%	0.057%
32	4.818	4.789	4.845	HH	10505	238906	1.02%	0.033%
33	4.862	4.845	4.895	HH	18267	352146	1.50%	0.049%
34	4.908	4.895	4.927	HH	37442	368353	1.57%	0.051%
35	4.944	4.927	4.978	HH	24990	436755	1.86%	0.061%
36	4.991	4.978	5.052	HH	18257	556279	2.36%	0.077%

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37	5.072	5.052	5.096	HH	31337	449321	1.91%	0.063%
38	5.141	5.096	5.161	HH	35635	640885	2.72%	0.089%
39	5.196	5.161	5.243	HH	14294	556836	2.37%	0.078%
40	5.296	5.243	5.315	HH	29992	693447	2.95%	0.097%
41	5.392	5.315	5.451	HH	32953	1635761	6.95%	0.228%
42	5.468	5.451	5.480	HH	13367	203898	0.87%	0.028%
43	5.502	5.480	5.529	HH	30274	546309	2.32%	0.076%
44	5.592	5.529	5.678	HH	31317	1941868	8.25%	0.271%
45	5.736	5.678	5.808	HH	63913	1970340	8.37%	0.274%
46	5.838	5.808	5.864	HH	23063	610545	2.59%	0.085%
47	5.892	5.864	5.961	HH	75454	1853181	7.88%	0.258%
48	6.000	5.961	6.028	HH	68997	1597426	6.79%	0.223%
49	6.045	6.028	6.065	HH	59563	737969	3.14%	0.103%
50	6.110	6.065	6.137	HH	37275	1203829	5.12%	0.168%
51	6.159	6.137	6.181	HH	38992	669422	2.84%	0.093%
52	6.206	6.181	6.225	HH	48955	954629	4.06%	0.133%
53	6.254	6.225	6.274	HH	46229	1159871	4.93%	0.162%
54	6.296	6.274	6.319	HH	57806	1085878	4.61%	0.151%
55	6.339	6.319	6.374	HH	46170	1245109	5.29%	0.173%
56	6.399	6.374	6.420	HH	73121	1325774	5.63%	0.185%
57	6.447	6.420	6.488	HH	56162	1867246	7.94%	0.260%
58	6.522	6.488	6.545	HH	55555	1645475	6.99%	0.229%
59	6.565	6.545	6.588	HH	65116	1180148	5.02%	0.164%
60	6.619	6.588	6.690	HH	66705	2926590	12.44%	0.408%
61	6.708	6.690	6.733	HH	49648	1012181	4.30%	0.141%
62	6.832	6.733	6.855	HH	186481	4438359	18.86%	0.618%
63	6.885	6.855	6.928	HH	92319	2697206	11.46%	0.376%
64	6.965	6.928	6.987	HH	77459	1881097	7.99%	0.262%
65	7.012	6.987	7.058	HH	98427	2659943	11.30%	0.371%
66	7.099	7.058	7.118	HH	74369	2116038	8.99%	0.295%
67	7.200	7.118	7.231	HH	103615	4594136	19.52%	0.640%
68	7.248	7.231	7.285	HH	108866	2525326	10.73%	0.352%
69	7.343	7.285	7.371	HH	88298	3711588	15.77%	0.517%
70	7.390	7.371	7.441	HH	225904	4615829	19.62%	0.643%
71	7.461	7.441	7.479	HH	84778	1669472	7.09%	0.233%
72	7.498	7.479	7.518	HH	104530	1869934	7.95%	0.260%
73	7.541	7.518	7.561	HH	77304	1756891	7.47%	0.245%
74	7.583	7.561	7.650	HH	86845	3982630	16.92%	0.555%
75	7.671	7.650	7.687	HH	81335	1632501	6.94%	0.227%
76	7.711	7.687	7.765	HH	90516	3653485	15.53%	0.509%
77	7.790	7.765	7.868	HH	119652	5429429	23.07%	0.756%
78	7.925	7.868	7.941	HH	109455	3281923	13.95%	0.457%
79	7.959	7.941	8.008	HH	126343	3555638	15.11%	0.495%
80	8.065	8.008	8.111	HH	109795	5264769	22.37%	0.733%
81	8.137	8.111	8.158	HH	117033	2500667	10.63%	0.348%
82	8.240	8.158	8.288	HH	123938	7193880	30.57%	1.002%
83	8.312	8.288	8.391	HH	369459	8455812	35.93%	1.178%
84	8.434	8.391	8.510	HH	190202	8610587	36.59%	1.199%
85	8.538	8.510	8.564	HH	145843	3499612	14.87%	0.488%
86	8.601	8.564	8.651	HH	138332	5701829	24.23%	0.794%
87	8.671	8.651	8.699	HH	156518	3338421	14.19%	0.465%
88	8.718	8.699	8.738	HH	110291	2319223	9.86%	0.323%
89	8.776	8.738	8.831	HH	116391	5279440	22.44%	0.735%

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90	8.856	8.831	8.877	HH	129848	2768560	11.77%	0.386%
91	8.905	8.877	8.935	HH	112480	3508234	14.91%	0.489%
92	8.966	8.935	8.990	HH	167389	3922424	16.67%	0.546%
93	9.031	8.990	9.092	HH	402651	9061217	38.51%	1.262%
94	9.115	9.092	9.131	HH	111135	2231259	9.48%	0.311%
95	9.153	9.131	9.220	HH	156634	5999503	25.50%	0.836%
96	9.268	9.220	9.311	HH	122038	5841839	24.83%	0.814%
97	9.327	9.311	9.347	HH	149669	2474158	10.51%	0.345%
98	9.368	9.347	9.385	HH	164076	2690915	11.44%	0.375%
99	9.400	9.385	9.432	HH	110010	2633085	11.19%	0.367%
100	9.485	9.432	9.503	HH	140642	4108851	17.46%	0.572%
101	9.518	9.503	9.581	HH	125577	4211093	17.90%	0.587%
102	9.620	9.581	9.670	HH	135428	5113972	21.73%	0.712%
103	9.696	9.670	9.749	HH	120097	4534961	19.27%	0.632%
104	9.774	9.749	9.838	HH	124943	5194611	22.08%	0.724%
105	9.854	9.838	9.998	HH	110401	7417215	31.52%	1.033%
106	10.054	9.998	10.175	HH	96064	8333375	35.41%	1.161%
107	10.195	10.175	10.251	HH	74486	3056042	12.99%	0.426%
108	10.290	10.251	10.361	HH	69405	3916094	16.64%	0.546%
109	10.379	10.361	10.401	HH	61828	1326960	5.64%	0.185%
110	10.488	10.401	10.520	HH	197839	5613878	23.86%	0.782%
111	10.559	10.520	10.611	HH	74726	3348699	14.23%	0.466%
112	10.635	10.611	10.670	HH	83220	2070459	8.80%	0.288%
113	10.713	10.670	10.746	HH	56233	2317564	9.85%	0.323%
114	10.770	10.746	10.800	HH	60801	1659235	7.05%	0.231%
115	10.838	10.800	10.859	HH	60195	1845314	7.84%	0.257%
116	10.912	10.859	10.999	HH	280003	6798351	28.89%	0.947%
117	11.014	10.999	11.034	HH	41238	811325	3.45%	0.113%
118	11.051	11.034	11.068	HH	41002	796774	3.39%	0.111%
119	11.121	11.068	11.148	HH	49052	1950356	8.29%	0.272%
120	11.177	11.148	11.198	HH	40988	1124634	4.78%	0.157%
121	11.233	11.198	11.274	HH	50290	1725861	7.33%	0.240%
122	11.323	11.274	11.350	HH	35010	1485237	6.31%	0.207%
123	11.424	11.350	11.448	HH	34924	1875124	7.97%	0.261%
124	11.475	11.448	11.495	HH	32856	898440	3.82%	0.125%
125	11.540	11.495	11.573	HH	38229	1503393	6.39%	0.209%
126	11.635	11.573	11.681	HH	78837	2414182	10.26%	0.336%
127	11.708	11.681	11.754	HH	27091	1077823	4.58%	0.150%
128	11.775	11.754	11.791	HH	27205	565991	2.41%	0.079%
129	11.807	11.791	11.825	HH	26916	503411	2.14%	0.070%
130	11.847	11.825	11.885	HH	24895	837817	3.56%	0.117%
131	11.954	11.885	11.999	HH	29988	1613438	6.86%	0.225%
132	12.028	11.999	12.048	HH	23182	628976	2.67%	0.088%
133	12.074	12.048	12.090	HH	26139	574310	2.44%	0.080%
134	12.107	12.090	12.153	HH	25694	799542	3.40%	0.111%
135	12.196	12.153	12.278	HH	28676	1586252	6.74%	0.221%
136	12.328	12.278	12.395	HH	19531	1210671	5.14%	0.169%
137	12.425	12.395	12.445	HH	17770	497515	2.11%	0.069%
138	12.463	12.445	12.525	HH	17352	779202	3.31%	0.109%
139	12.537	12.525	12.555	HH	15914	277814	1.18%	0.039%
140	12.579	12.555	12.691	HH	18221	1259102	5.35%	0.175%
141	12.720	12.691	12.758	HH	18262	616714	2.62%	0.086%

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142	12.779	12.758	12.811	HH	15918	470703	2.00%	0.066%
143	12.829	12.811	12.935	HH	20380	1152041	4.90%	0.160%
144	12.959	12.935	12.985	HH	13925	402122	1.71%	0.056%
145	13.002	12.985	13.031	HH	13043	341808	1.45%	0.048%
146	13.073	13.031	13.118	HH	12288	609690	2.59%	0.085%
147	13.141	13.118	13.171	HH	12410	372866	1.58%	0.052%
148	13.188	13.171	13.217	HH	11769	315357	1.34%	0.044%
149	13.271	13.217	13.327	HH	33865	964276	4.10%	0.134%
150	13.355	13.327	13.445	HH	13642	809173	3.44%	0.113%
151	13.469	13.445	13.501	HH	11896	363160	1.54%	0.051%
152	13.524	13.501	13.557	HH	12237	366040	1.56%	0.051%
153	13.579	13.557	13.625	HH	12265	430192	1.83%	0.060%
154	13.642	13.625	13.657	HH	10776	196909	0.84%	0.027%
155	13.696	13.657	13.735	HH	10747	478437	2.03%	0.067%
156	13.751	13.735	13.775	HH	10431	238626	1.01%	0.033%
157	13.799	13.775	13.818	HH	10022	254435	1.08%	0.035%
158	13.838	13.818	13.860	HH	10139	245946	1.05%	0.034%
159	13.906	13.860	13.935	HH	9956	431957	1.84%	0.060%
160	13.965	13.935	14.011	HH	10012	448226	1.90%	0.062%
161	14.029	14.011	14.045	HH	9840	193720	0.82%	0.027%
162	14.058	14.045	14.078	HH	10511	194420	0.83%	0.027%
163	14.124	14.078	14.185	HH	10131	609212	2.59%	0.085%
164	14.212	14.185	14.234	HH	9373	268866	1.14%	0.037%
165	14.298	14.234	14.345	HH	10184	613402	2.61%	0.085%
166	14.361	14.345	14.381	HH	9161	194294	0.83%	0.027%
167	14.457	14.381	14.485	HH	9748	575661	2.45%	0.080%
168	14.501	14.485	14.521	HH	9172	198025	0.84%	0.028%
169	14.551	14.521	14.570	HH	9612	277375	1.18%	0.039%
170	14.590	14.570	14.611	HH	9524	232308	0.99%	0.032%
171	14.625	14.611	14.645	HH	10020	191964	0.82%	0.027%
172	14.699	14.645	14.735	HH	10103	520215	2.21%	0.072%
173	14.768	14.735	14.815	HH	10286	473839	2.01%	0.066%
174	14.832	14.815	14.848	HH	9920	193012	0.82%	0.027%
175	14.865	14.848	14.885	HH	9733	211457	0.90%	0.029%
176	14.907	14.885	14.935	HH	10100	293153	1.25%	0.041%
177	14.962	14.935	15.042	HH	28462	841620	3.58%	0.117%
178	15.069	15.042	15.100	HH	9798	342832	1.46%	0.048%
179	15.170	15.100	15.198	HH	10796	596473	2.53%	0.083%
180	15.218	15.198	15.247	HH	10696	304101	1.29%	0.042%
181	15.318	15.247	15.338	HH	10752	578163	2.46%	0.081%
182	15.379	15.338	15.405	HH	11039	434301	1.85%	0.060%
183	15.457	15.405	15.481	HH	11262	502489	2.14%	0.070%
184	15.526	15.481	15.545	HH	11208	417536	1.77%	0.058%
185	15.576	15.545	15.594	HH	11763	340518	1.45%	0.047%
186	15.615	15.594	15.666	HH	11826	496721	2.11%	0.069%
187	15.714	15.666	15.758	HH	14827	706051	3.00%	0.098%
188	15.781	15.758	15.797	HH	13046	293526	1.25%	0.041%
189	15.822	15.797	15.843	HH	13947	362195	1.54%	0.050%
190	15.861	15.843	15.890	HH	13750	373870	1.59%	0.052%
191	15.935	15.890	15.951	HH	13402	484333	2.06%	0.067%
192	15.987	15.951	16.071	HH	13896	971196	4.13%	0.135%
193	16.122	16.071	16.140	HH	13518	550988	2.34%	0.077%
194	16.193	16.140	16.220	HH	15029	662493	2.82%	0.092%

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195	16.249	16.220	16.300	HH	14272	672598	2.86%	0.094%
196	16.326	16.300	16.345	HH	14440	375512	1.60%	0.052%
197	16.361	16.345	16.381	HH	14137	308460	1.31%	0.043%
198	16.425	16.381	16.448	HH	15476	595014	2.53%	0.083%
199	16.514	16.448	16.545	HH	16119	895683	3.81%	0.125%
200	16.631	16.545	16.653	HH	17127	1048088	4.45%	0.146%
201	16.679	16.653	16.698	HH	18738	476507	2.02%	0.066%
202	16.716	16.698	16.738	HH	17903	422686	1.80%	0.059%
203	16.852	16.738	16.868	HH	19355	1426903	6.06%	0.199%
204	16.918	16.868	16.951	HH	20159	999871	4.25%	0.139%
205	17.032	16.951	17.088	HH	21893	1718449	7.30%	0.239%
206	17.148	17.088	17.173	HH	24690	1138788	4.84%	0.159%
207	17.200	17.173	17.248	HH	28902	1078684	4.58%	0.150%
208	17.428	17.248	17.450	HH	25170	2860387	12.16%	0.398%
209	17.495	17.450	17.538	HH	25460	1320228	5.61%	0.184%
210	17.602	17.538	17.631	HH	31677	1498681	6.37%	0.209%
211	17.697	17.631	17.715	HH	28812	1397129	5.94%	0.195%
212	17.832	17.715	17.848	HH	31141	2343627	9.96%	0.326%
213	18.039	17.848	18.097	HH	38471	4938218	20.99%	0.688%
214	18.124	18.097	18.155	HH	35823	1207562	5.13%	0.168%
215	18.222	18.155	18.285	HH	40031	2891814	12.29%	0.403%
216	18.308	18.285	18.348	HH	38253	1433709	6.09%	0.200%
217	18.464	18.348	18.493	HH	45272	3518544	14.95%	0.490%
218	18.592	18.493	18.635	HH	49030	3696506	15.71%	0.515%
219	18.680	18.635	18.704	HH	46233	1899918	8.07%	0.265%
220	18.780	18.704	18.802	HH	48171	2747903	11.68%	0.383%
221	18.876	18.802	18.918	HH	54929	3467974	14.74%	0.483%
222	19.015	18.918	19.038	HH	56204	3767158	16.01%	0.525%
223	19.065	19.038	19.105	HH	57601	2226642	9.46%	0.310%
224	19.275	19.105	19.308	HH	63683	7170287	30.47%	0.999%
225	19.348	19.308	19.368	HH	64220	2239902	9.52%	0.312%
226	19.439	19.368	19.501	HH	68072	5307513	22.56%	0.739%
227	19.663	19.501	19.680	HH	76497	7525799	31.98%	1.048%
228	19.863	19.680	19.898	HH	81726	10298283	43.76%	1.435%
229	19.942	19.898	19.971	HH	83605	3587422	15.25%	0.500%
230	20.059	19.971	20.078	HH	88169	5442694	23.13%	0.758%
231	20.436	20.078	20.485	HH	104780	23531297	100.00%	3.278%
232	20.510	20.485	20.545	HH	105175	3735070	15.87%	0.520%
233	20.591	20.545	20.625	HH	105307	4981457	21.17%	0.694%
234	20.658	20.625	20.678	HH	104552	3323745	14.12%	0.463%
235	20.797	20.678	20.851	HH	108124	11030022	46.87%	1.537%
236	20.879	20.851	20.921	HH	108377	4513539	19.18%	0.629%
237	20.946	20.921	21.005	HH	109218	5330471	22.65%	0.743%
238	21.054	21.005	21.070	HH	105141	4128663	17.55%	0.575%
239	21.088	21.070	21.111	HH	105848	2578296	10.96%	0.359%
240	21.212	21.111	21.388	HH	109296	17602221	74.80%	2.452%
241	21.444	21.388	21.465	HH	104252	4733134	20.11%	0.659%
242	21.550	21.465	21.629	HH	106350	10317770	43.85%	1.437%
243	21.693	21.629	21.925	HH	107115	18114727	76.98%	2.523%
244	21.985	21.925	22.045	HH	101185	7223377	30.70%	1.006%
245	22.060	22.045	22.078	HH	100442	1991339	8.46%	0.277%
246	22.179	22.078	22.198	HH	103351	7281385	30.94%	1.014%

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247	22.238	22.198	22.358	HH	104517	9746749	41.42%	1.358%
248	22.386	22.358	22.475	HH	100854	7018501	29.83%	0.978%
249	22.491	22.475	22.507	HH	99600	1914666	8.14%	0.267%
250	22.529	22.507	22.605	HH	100439	5809452	24.69%	0.809%
251	22.665	22.605	22.681	HH	99727	4547884	19.33%	0.634%
252	22.707	22.681	22.738	HH	99820	3374636	14.34%	0.470%
253	22.748	22.738	22.811	HH	99460	4345685	18.47%	0.605%
254	22.858	22.811	22.938	HH	98967	7383454	31.38%	1.029%
255	23.101	22.938	23.148	HH	98973	12220535	51.93%	1.702%
256	23.236	23.148	23.463	HH	99736	18160194	77.17%	2.530%
257	23.502	23.463	23.538	HH	92394	4162794	17.69%	0.580%
258	23.575	23.538	23.616	HH	94020	4327273	18.39%	0.603%
259	23.658	23.616	23.685	HH	92385	3780451	16.07%	0.527%
260	23.718	23.685	23.745	HH	92306	3302643	14.04%	0.460%
261	23.791	23.745	23.818	HH	92735	4046225	17.20%	0.564%
262	23.839	23.818	23.914	HH	92768	5254580	22.33%	0.732%
263	23.945	23.914	24.091	HH	91862	9584989	40.73%	1.335%
264	24.148	24.091	24.201	HH	89999	5825518	24.76%	0.812%
265	24.219	24.201	24.236	HH	88805	1910637	8.12%	0.266%
266	24.281	24.236	24.298	HH	89436	3262660	13.87%	0.454%
267	24.409	24.298	24.525	HH	91962	12202128	51.85%	1.700%
268	24.592	24.525	24.621	HH	89293	5093282	21.64%	0.710%
269	24.638	24.621	24.668	HH	89269	2485425	10.56%	0.346%
270	24.683	24.668	24.841	HH	89622	9016375	38.32%	1.256%
271	24.889	24.841	24.960	HH	85411	6036226	25.65%	0.841%
272	24.995	24.960	25.055	HH	85243	4833423	20.54%	0.673%
273	25.138	25.055	25.156	HH	86358	5215355	22.16%	0.727%
274	25.167	25.156	25.185	HH	86342	1478165	6.28%	0.206%
275	25.205	25.185	25.258	HH	85871	3747215	15.92%	0.522%
276	25.280	25.258	25.320	HH	85098	3164180	13.45%	0.441%
277	25.392	25.320	25.495	HH	86619	8923910	37.92%	1.243%
278	25.522	25.495	25.601	HHA	85029	5484706	23.31%	0.764%
					Sum of corrected areas:		717863765	

C44-FE082118.M Wed Sep 12 08:30:41 2018 RPT-1