

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030375.D
 Signal(s) : FID1B.CH
 Acq On : 10 Sep 2019 1:50
 Sample : K4757-20
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.411	2.362	2.546	BV	147	5716	0.12%	0.013%
2	2.566	2.546	2.576	PV	774	6861	0.14%	0.016%
3	2.593	2.576	2.713	VV	904	38167	0.80%	0.088%
4	2.721	2.713	2.749	VV	233	2482	0.05%	0.006%
5	2.770	2.749	2.782	VV	189	2176	0.05%	0.005%
6	2.789	2.782	2.816	VV	187	2847	0.06%	0.007%
7	2.834	2.816	2.893	PV	149	4574	0.10%	0.011%
8	2.901	2.893	2.936	VV	178	2030	0.04%	0.005%
9	2.942	2.936	2.969	VV	142	1789	0.04%	0.004%
10	2.993	2.969	3.039	VV	149	2600	0.05%	0.006%
11	3.051	3.039	3.122	VV	148	2913	0.06%	0.007%
12	3.144	3.122	3.162	PV	162	1552	0.03%	0.004%
13	3.185	3.162	3.194	PV	161	1223	0.03%	0.003%
14	3.208	3.194	3.296	VV	234	5928	0.12%	0.014%
15	3.310	3.296	3.321	PV	160	1386	0.03%	0.003%
16	3.332	3.321	3.349	VV	140	1186	0.02%	0.003%
17	3.383	3.349	3.419	VV	159	4118	0.09%	0.009%
18	3.442	3.419	3.493	VV	229	4410	0.09%	0.010%
19	3.498	3.493	3.506	VV	117	488	0.01%	0.001%
20	3.513	3.506	3.532	PV	86	732	0.02%	0.002%
21	3.540	3.532	3.554	VV	130	848	0.02%	0.002%
22	3.582	3.554	3.638	PV	170	4334	0.09%	0.010%
23	3.669	3.638	3.699	VV	205	4005	0.08%	0.009%
24	3.707	3.699	3.735	VV	192	2639	0.06%	0.006%
25	3.742	3.735	3.753	VV	198	2194	0.05%	0.005%
26	3.758	3.753	3.792	VV	206	2889	0.06%	0.007%
27	3.826	3.792	3.868	VV	168	6025	0.13%	0.014%
28	3.885	3.868	3.932	PV	62	2501	0.05%	0.006%
29	3.948	3.932	3.992	VV	105	2342	0.05%	0.005%
30	4.068	3.992	4.089	VV	196	4157	0.09%	0.010%
31	4.103	4.089	4.122	VV	137	1523	0.03%	0.004%
32	4.134	4.122	4.229	PV	186	6976	0.15%	0.016%
33	4.271	4.229	4.301	VV	122	4498	0.09%	0.010%
34	4.320	4.301	4.362	VV	123	4044	0.08%	0.009%
35	4.404	4.362	4.482	VV	368	10799	0.23%	0.025%
36	4.517	4.482	4.608	VV	281	15091	0.32%	0.035%

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37	4.645	4.608	4.733	VV	305	16129	0.34%	0.037%
38	4.748	4.733	4.842	VV	263	10005	0.21%	0.023%
39	4.955	4.842	4.989	VV	383	25011	0.52%	0.058%
40	5.008	4.989	5.065	VV	352	14865	0.31%	0.034%
41	5.073	5.065	5.137	VV	371	11923	0.25%	0.027%
42	5.155	5.137	5.199	VV	272	9188	0.19%	0.021%
43	5.228	5.199	5.249	VV	267	7330	0.15%	0.017%
44	5.282	5.249	5.419	VV	339	21575	0.45%	0.050%
45	5.433	5.419	5.479	PV	127	4303	0.09%	0.010%
46	5.492	5.479	5.540	VV	231	5921	0.12%	0.014%
47	5.571	5.540	5.662	VV	297	10032	0.21%	0.023%
48	5.688	5.662	5.759	PV	101	4098	0.09%	0.009%
49	5.786	5.759	5.812	PV	106	2776	0.06%	0.006%
50	5.871	5.812	5.895	VV	276	7644	0.16%	0.018%
51	5.951	5.895	6.009	VV	373	14820	0.31%	0.034%
52	6.029	6.009	6.152	VV	997	24608	0.51%	0.057%
53	6.163	6.152	6.209	VV	168	3530	0.07%	0.008%
54	6.213	6.209	6.225	VV	176	919	0.02%	0.002%
55	6.275	6.225	6.319	VV	126	4874	0.10%	0.011%
56	6.344	6.319	6.385	VV	109	4087	0.09%	0.009%
57	6.436	6.385	6.566	VV	331	19553	0.41%	0.045%
58	6.602	6.566	6.639	VV	205	5589	0.12%	0.013%
59	6.656	6.639	6.699	VV	232	4233	0.09%	0.010%
60	6.729	6.699	6.769	PV	148	4086	0.09%	0.009%
61	6.826	6.769	6.902	VV	190	10243	0.21%	0.024%
62	6.950	6.902	7.022	VV	198	8278	0.17%	0.019%
63	7.039	7.022	7.082	VV	199	2738	0.06%	0.006%
64	7.109	7.082	7.119	VV	106	1695	0.04%	0.004%
65	7.137	7.119	7.162	VV	107	2232	0.05%	0.005%
66	7.176	7.162	7.222	VV	96	3131	0.07%	0.007%
67	7.284	7.222	7.393	PV	267	14092	0.29%	0.032%
68	7.412	7.393	7.445	VV	246	5972	0.12%	0.014%
69	7.562	7.445	7.629	VV	997	45777	0.96%	0.105%
70	7.641	7.629	7.708	VV	627	13884	0.29%	0.032%
71	7.759	7.708	7.856	VV	763	28204	0.59%	0.065%
72	7.897	7.856	7.973	VV	286	8249	0.17%	0.019%
73	8.065	7.973	8.102	PV	657	25069	0.52%	0.058%
74	8.138	8.102	8.265	VV	1274	56092	1.17%	0.129%
75	8.294	8.265	8.770	VV	13658	1261083	26.33%	2.901%
76	8.788	8.770	8.862	VV	821	40369	0.84%	0.093%
77	8.884	8.862	8.938	VV	925	34448	0.72%	0.079%
78	8.961	8.938	9.086	VV	745	45052	0.94%	0.104%
79	9.102	9.086	9.218	VV	470	23193	0.48%	0.053%
80	9.234	9.218	9.302	VV	277	8661	0.18%	0.020%
81	9.329	9.302	9.362	VV	209	5684	0.12%	0.013%
82	9.377	9.362	9.405	VV	188	3368	0.07%	0.008%
83	9.470	9.405	9.491	VV	209	4952	0.10%	0.011%
84	9.554	9.491	9.599	PV	912	19449	0.41%	0.045%
85	9.682	9.599	9.704	VV	705	29617	0.62%	0.068%
86	9.732	9.704	9.882	VV	1812	80821	1.69%	0.186%
87	9.906	9.882	10.019	VV	369	19528	0.41%	0.045%
88	10.068	10.019	10.152	VV	613	26570	0.55%	0.061%
89	10.199	10.152	10.222	VV	437	14160	0.30%	0.033%

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90	10.248	10.222	10.273	VV	545	12777	0.27%	0.029%
91	10.331	10.273	10.382	VV	1684	38128	0.80%	0.088%
92	10.407	10.382	10.424	VV	533	10420	0.22%	0.024%
93	10.464	10.424	10.493	VV	1519	33073	0.69%	0.076%
94	10.518	10.493	10.538	VV	1281	26052	0.54%	0.060%
95	10.562	10.538	10.604	VV	2566	45312	0.95%	0.104%
96	10.622	10.604	10.648	VV	512	10318	0.22%	0.024%
97	10.672	10.648	10.720	VV	528	15210	0.32%	0.035%
98	10.739	10.720	10.759	VV	322	6895	0.14%	0.016%
99	10.782	10.759	10.807	VV	712	15317	0.32%	0.035%
100	10.829	10.807	10.892	VV	933	28521	0.60%	0.066%
101	10.916	10.892	10.952	VV	3697	50300	1.05%	0.116%
102	10.973	10.952	11.036	VV	1027	39274	0.82%	0.090%
103	11.058	11.036	11.082	VV	705	16732	0.35%	0.038%
104	11.102	11.082	11.129	VV	865	18579	0.39%	0.043%
105	11.158	11.129	11.213	VV	2440	55067	1.15%	0.127%
106	11.236	11.213	11.290	VV	1092	36240	0.76%	0.083%
107	11.314	11.290	11.359	VV	599	16365	0.34%	0.038%
108	11.390	11.359	11.423	VV	758	23236	0.49%	0.053%
109	11.450	11.423	11.529	VV	792	38130	0.80%	0.088%
110	11.549	11.529	11.575	VV	711	15793	0.33%	0.036%
111	11.628	11.575	11.779	VV	5534	243781	5.09%	0.561%
112	11.821	11.779	11.848	VV	1905	39897	0.83%	0.092%
113	11.871	11.848	11.905	VV	714	22162	0.46%	0.051%
114	11.919	11.905	11.988	VV	638	22139	0.46%	0.051%
115	12.029	11.988	12.046	VV	1106	24093	0.50%	0.055%
116	12.061	12.046	12.082	VV	1056	20669	0.43%	0.048%
117	12.124	12.082	12.435	VV	100138	2341589	48.90%	5.386%
118	12.453	12.435	12.475	VV	2872	51518	1.08%	0.119%
119	12.491	12.475	12.512	VV	2436	43048	0.90%	0.099%
120	12.532	12.512	12.686	VV	4137	148907	3.11%	0.343%
121	12.714	12.686	12.762	VV	1028	38700	0.81%	0.089%
122	12.776	12.762	12.822	VV	863	27616	0.58%	0.064%
123	12.877	12.822	12.897	VV	2502	67879	1.42%	0.156%
124	12.915	12.897	12.992	VV	2364	76915	1.61%	0.177%
125	13.016	12.992	13.049	VV	3130	56794	1.19%	0.131%
126	13.068	13.049	13.099	VV	2610	42299	0.88%	0.097%
127	13.126	13.099	13.182	VV	1232	38874	0.81%	0.089%
128	13.257	13.182	13.325	VV	2293	121584	2.54%	0.280%
129	13.349	13.325	13.560	VV	18324	781059	16.31%	1.797%
130	13.592	13.560	13.635	VV	1924	73742	1.54%	0.170%
131	13.651	13.635	13.685	VV	3327	53225	1.11%	0.122%
132	13.709	13.685	13.865	VV	1410	76683	1.60%	0.176%
133	13.878	13.865	13.949	VV	499	17565	0.37%	0.040%
134	13.969	13.949	13.989	VV	374	7453	0.16%	0.017%
135	14.014	13.989	14.049	VV	782	15773	0.33%	0.036%
136	14.078	14.049	14.152	VV	5563	126367	2.64%	0.291%
137	14.215	14.152	14.262	VV	4927	80591	1.68%	0.185%
138	14.289	14.262	14.332	VV	1386	30042	0.63%	0.069%
139	14.366	14.332	14.391	VV	894	19372	0.40%	0.045%
140	14.464	14.391	14.505	VV	1547	68857	1.44%	0.158%
141	14.551	14.505	14.609	VV	406744	4788799	100.00%	11.015%

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142	14.630	14.609	14.699	VV	3257	80283	1.68%	0.185%
143	14.753	14.699	14.789	VV	5099	84207	1.76%	0.194%
144	14.826	14.789	14.885	VV	2209	37246	0.78%	0.086%
145	14.906	14.885	14.929	VV	210	4996	0.10%	0.011%
146	14.948	14.929	15.025	VV	454	11234	0.23%	0.026%
147	15.139	15.025	15.227	PV	184974	2772387	57.89%	6.377%
148	15.272	15.227	15.302	VV	12479	201326	4.20%	0.463%
149	15.347	15.302	15.382	VV	4190	88868	1.86%	0.204%
150	15.399	15.382	15.458	VV	769	25268	0.53%	0.058%
151	15.478	15.458	15.545	VV	556	19770	0.41%	0.045%
152	15.580	15.545	15.614	VV	1490	38857	0.81%	0.089%
153	15.670	15.614	15.722	VV	6204	137531	2.87%	0.316%
154	15.771	15.722	15.829	VV	10925	170573	3.56%	0.392%
155	15.854	15.829	15.912	VV	5035	76832	1.60%	0.177%
156	15.959	15.912	15.975	VV	373	12323	0.26%	0.028%
157	16.073	15.975	16.106	VV	1822	71294	1.49%	0.164%
158	16.156	16.106	16.229	VV	31759	628451	13.12%	1.446%
159	16.252	16.229	16.315	VV	36402	475820	9.94%	1.094%
160	16.341	16.315	16.405	VV	4118	92481	1.93%	0.213%
161	16.425	16.405	16.447	VV	998	24020	0.50%	0.055%
162	16.472	16.447	16.506	VV	1655	36835	0.77%	0.085%
163	16.546	16.506	16.619	VV	6379	229290	4.79%	0.527%
164	16.638	16.619	16.672	VV	5337	107574	2.25%	0.247%
165	16.719	16.672	16.745	VV	24133	323376	6.75%	0.744%
166	16.764	16.745	16.781	VV	4589	62305	1.30%	0.143%
167	16.808	16.781	16.859	VV	37120	463543	9.68%	1.066%
168	16.887	16.859	16.922	VV	1240	36067	0.75%	0.083%
169	17.007	16.922	17.027	VV	1521	58582	1.22%	0.135%
170	17.092	17.027	17.145	VV	95785	1522162	31.79%	3.501%
171	17.170	17.145	17.222	VV	65553	827672	17.28%	1.904%
172	17.266	17.222	17.341	VV	5120	168914	3.53%	0.389%
173	17.371	17.341	17.387	VV	1415	29992	0.63%	0.069%
174	17.407	17.387	17.432	VV	1464	31358	0.65%	0.072%
175	17.549	17.432	17.574	VV	6952	214501	4.48%	0.493%
176	17.606	17.574	17.668	VV	25906	445181	9.30%	1.024%
177	17.704	17.668	17.764	VV	35546	511654	10.68%	1.177%
178	17.784	17.764	17.812	VV	2259	55488	1.16%	0.128%
179	17.859	17.812	17.915	VV	6327	214226	4.47%	0.493%
180	17.972	17.915	18.006	VV	193521	2854547	59.61%	6.566%
181	18.030	18.006	18.110	VV	66137	1315088	27.46%	3.025%
182	18.132	18.110	18.202	VV	5557	173464	3.62%	0.399%
183	18.238	18.202	18.262	VV	3134	95931	2.00%	0.221%
184	18.290	18.262	18.322	VV	2848	86662	1.81%	0.199%
185	18.433	18.322	18.492	VV	33118	806663	16.84%	1.855%
186	18.547	18.492	18.574	VV	12598	305328	6.38%	0.702%
187	18.624	18.574	18.692	VV	8886	365484	7.63%	0.841%
188	18.756	18.692	18.775	VV	14522	344803	7.20%	0.793%
189	18.799	18.775	18.937	VV	55903	2061318	43.04%	4.741%
190	18.965	18.937	19.011	VV	7202	254809	5.32%	0.586%
191	19.032	19.011	19.059	VV	6112	138336	2.89%	0.318%
192	19.083	19.059	19.145	VV	14376	325589	6.80%	0.749%
193	19.220	19.145	19.295	VV	10718	493096	10.30%	1.134%
194	19.338	19.295	19.396	VV	12937	476550	9.95%	1.096%

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195	19.420	19.396	19.459	VV	6678	209743	4.38%	0.482%
196	19.511	19.459	19.552	VV	7180	317342	6.63%	0.730%
197	19.590	19.552	19.617	VV	21980	520955	10.88%	1.198%
198	19.632	19.617	19.680	VV	12940	297943	6.22%	0.685%
199	19.755	19.680	19.798	VV	7283	410926	8.58%	0.945%
200	19.845	19.798	19.889	VV	6088	283933	5.93%	0.653%
201	19.962	19.889	19.988	VV	11156	374705	7.82%	0.862%
202	20.004	19.988	20.042	VV	6789	187889	3.92%	0.432%
203	20.079	20.042	20.112	VV	5837	211913	4.43%	0.487%
204	20.139	20.112	20.181	VV	6658	216236	4.52%	0.497%
205	20.225	20.181	20.254	VV	7062	232943	4.86%	0.536%
206	20.318	20.254	20.390	VV	11749	644882	13.47%	1.483%
207	20.438	20.390	20.461	VV	6855	257825	5.38%	0.593%
208	20.503	20.461	20.612	VV	7732	489442	10.22%	1.126%
209	20.677	20.612	20.722	VV	9340	350713	7.32%	0.807%
210	20.740	20.722	20.772	VV	4488	129522	2.70%	0.298%
211	20.791	20.772	20.852	VV	4330	194531	4.06%	0.447%
212	20.942	20.852	21.025	VV	5057	439250	9.17%	1.010%
213	21.077	21.025	21.122	VV	7921	295696	6.17%	0.680%
214	21.145	21.122	21.182	VV	5250	161552	3.37%	0.372%
215	21.199	21.182	21.265	VV	4229	188967	3.95%	0.435%
216	21.306	21.265	21.332	VV	4920	163726	3.42%	0.377%
217	21.351	21.332	21.440	VV	4107	241925	5.05%	0.556%
218	21.461	21.440	21.485	VV	3560	94401	1.97%	0.217%
219	21.524	21.485	21.640	VV	6983	371176	7.75%	0.854%
220	21.682	21.640	21.724	VV	2937	143214	2.99%	0.329%
221	21.783	21.724	21.815	VV	4013	176183	3.68%	0.405%
222	21.833	21.815	21.895	VV	3067	136176	2.84%	0.313%
223	21.923	21.895	21.952	VV	2725	89953	1.88%	0.207%
224	22.032	21.952	22.094	VV	5642	288123	6.02%	0.663%
225	22.139	22.094	22.165	VV	2762	113977	2.38%	0.262%
226	22.263	22.165	22.279	VV	2950	187890	3.92%	0.432%
227	22.328	22.279	22.375	VV	5720	237713	4.96%	0.547%
228	22.429	22.375	22.565	VV	5319	447239	9.34%	1.029%
229	22.614	22.565	22.755	VV	4545	283487	5.92%	0.652%
230	22.770	22.755	22.789	VV	1790	34936	0.73%	0.080%
231	22.899	22.789	22.922	VV	2317	153236	3.20%	0.352%
232	22.943	22.922	23.051	VV	2396	147908	3.09%	0.340%
233	23.092	23.051	23.189	VV	1755	124344	2.60%	0.286%
234	23.283	23.189	23.345	VV	3261	170671	3.56%	0.393%
235	23.426	23.345	23.604	VV	1411	176690	3.69%	0.406%
236	23.676	23.604	23.778	VV	6649	281190	5.87%	0.647%
237	23.864	23.778	23.964	VV	594	50817	1.06%	0.117%
238	24.059	23.964	24.174	VV	1894	84646	1.77%	0.195%
					Sum of corrected areas:	43474163		

C44-FE090819.M Wed Sep 11 13:03:30 2019