

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030374.D
 Signal(s) : FID1B.CH
 Acq On : 10 Sep 2019 1:13
 Sample : K4757-19
 Misc :
 ALS Vial : 21 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	2.475	2.429	2.551	BV	119	3719	0.08%	0.011%
2	2.593	2.551	2.753	PV	974	46318	0.99%	0.136%
3	2.773	2.753	2.849	VV	143	4626	0.10%	0.014%
4	2.856	2.849	2.924	VV	138	2185	0.05%	0.006%
5	2.933	2.924	2.938	VV	61	489	0.01%	0.001%
6	2.946	2.938	3.025	VV	202	3300	0.07%	0.010%
7	3.034	3.025	3.054	PV	126	1054	0.02%	0.003%
8	3.062	3.054	3.069	VV	156	871	0.02%	0.003%
9	3.075	3.069	3.102	VV	152	1693	0.04%	0.005%
10	3.113	3.102	3.159	PV	120	3032	0.06%	0.009%
11	3.166	3.159	3.195	VV	191	2724	0.06%	0.008%
12	3.201	3.195	3.269	VV	145	3641	0.08%	0.011%
13	3.313	3.269	3.328	PV	155	3106	0.07%	0.009%
14	3.373	3.328	3.413	VV	243	5984	0.13%	0.018%
15	3.419	3.413	3.426	VV	106	633	0.01%	0.002%
16	3.447	3.426	3.475	VV	295	4576	0.10%	0.013%
17	3.485	3.475	3.510	VV	213	2699	0.06%	0.008%
18	3.543	3.510	3.563	PV	275	5066	0.11%	0.015%
19	3.575	3.563	3.606	VV	160	2939	0.06%	0.009%
20	3.636	3.606	3.660	VV	229	4386	0.09%	0.013%
21	3.692	3.660	3.722	VV	186	4002	0.09%	0.012%
22	3.747	3.722	3.757	VV	275	3310	0.07%	0.010%
23	3.770	3.757	3.799	VV	266	3793	0.08%	0.011%
24	3.812	3.799	3.849	VV	234	3581	0.08%	0.011%
25	3.856	3.849	3.872	VV	147	1514	0.03%	0.004%
26	3.902	3.872	3.972	VV	178	6633	0.14%	0.019%
27	3.983	3.972	4.006	VV	155	1884	0.04%	0.006%
28	4.036	4.006	4.065	VV	199	3303	0.07%	0.010%
29	4.071	4.065	4.085	PV	51	480	0.01%	0.001%
30	4.119	4.085	4.142	VV	159	3076	0.07%	0.009%
31	4.159	4.142	4.179	VV	186	2528	0.05%	0.007%
32	4.185	4.179	4.193	VV	131	1116	0.02%	0.003%
33	4.200	4.193	4.242	VV	144	2740	0.06%	0.008%
34	4.253	4.242	4.298	PV	167	3537	0.08%	0.010%
35	4.306	4.298	4.316	VV	156	1286	0.03%	0.004%
36	4.326	4.316	4.342	VV	213	1983	0.04%	0.006%

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37	4.353	4.342	4.368	VV	154	1939	0.04%	0.006%
38	4.404	4.368	4.442	VV	463	8003	0.17%	0.023%
39	4.471	4.442	4.503	VV	266	5691	0.12%	0.017%
40	4.515	4.503	4.540	VV	269	4741	0.10%	0.014%
41	4.547	4.540	4.609	VV	160	7196	0.15%	0.021%
42	4.656	4.609	4.705	VV	253	9832	0.21%	0.029%
43	4.729	4.705	4.755	VV	207	4142	0.09%	0.012%
44	4.895	4.755	4.926	VV	404	23695	0.50%	0.070%
45	4.943	4.926	5.112	VV	458	37779	0.80%	0.111%
46	5.118	5.112	5.165	VV	336	8011	0.17%	0.023%
47	5.194	5.165	5.239	VV	266	10954	0.23%	0.032%
48	5.270	5.239	5.339	VV	289	13113	0.28%	0.038%
49	5.358	5.339	5.435	VV	236	6935	0.15%	0.020%
50	5.479	5.435	5.525	VV	176	5860	0.12%	0.017%
51	5.553	5.525	5.656	VV	163	6931	0.15%	0.020%
52	5.689	5.656	5.788	VV	67	4037	0.09%	0.012%
53	5.818	5.788	5.860	PV	132	2893	0.06%	0.008%
54	5.950	5.860	5.968	VV	302	9448	0.20%	0.028%
55	6.028	5.968	6.119	VV	1116	21837	0.46%	0.064%
56	6.132	6.119	6.149	VV	166	1820	0.04%	0.005%
57	6.173	6.149	6.209	VV	167	2960	0.06%	0.009%
58	6.277	6.209	6.322	VV	185	5395	0.11%	0.016%
59	6.370	6.322	6.395	VV	157	3600	0.08%	0.011%
60	6.410	6.395	6.439	VV	127	3698	0.08%	0.011%
61	6.461	6.439	6.512	VV	268	6854	0.15%	0.020%
62	6.520	6.512	6.555	VV	140	2889	0.06%	0.008%
63	6.668	6.555	6.702	VV	205	10470	0.22%	0.031%
64	6.731	6.702	6.804	VV	249	7807	0.17%	0.023%
65	6.824	6.804	6.848	VV	176	2675	0.06%	0.008%
66	6.865	6.848	6.900	VV	137	3487	0.07%	0.010%
67	6.990	6.900	7.046	VV	238	10557	0.22%	0.031%
68	7.063	7.046	7.119	VV	97	3013	0.06%	0.009%
69	7.180	7.119	7.234	PV	191	7034	0.15%	0.021%
70	7.396	7.234	7.505	VV	250	22736	0.48%	0.067%
71	7.564	7.505	7.621	VV	974	32000	0.68%	0.094%
72	7.643	7.621	7.669	VV	725	12307	0.26%	0.036%
73	7.691	7.669	7.711	VV	233	5022	0.11%	0.015%
74	7.764	7.711	7.899	VV	524	28794	0.61%	0.084%
75	7.934	7.899	8.012	VV	137	5820	0.12%	0.017%
76	8.062	8.012	8.112	VV	624	26609	0.57%	0.078%
77	8.139	8.112	8.269	VV	1224	53421	1.14%	0.157%
78	8.299	8.269	8.769	VV	12457	1212830	25.82%	3.558%
79	8.778	8.769	8.855	VV	791	36592	0.78%	0.107%
80	8.887	8.855	8.942	VV	830	35242	0.75%	0.103%
81	8.964	8.942	9.085	VV	711	41816	0.89%	0.123%
82	9.108	9.085	9.153	VV	425	13987	0.30%	0.041%
83	9.168	9.153	9.275	VV	270	13590	0.29%	0.040%
84	9.380	9.275	9.419	VV	259	12994	0.28%	0.038%
85	9.459	9.419	9.493	VV	134	3376	0.07%	0.010%
86	9.555	9.493	9.611	PV	995	17608	0.37%	0.052%
87	9.689	9.611	9.704	VV	585	16673	0.36%	0.049%
88	9.734	9.704	9.869	VV	1715	75947	1.62%	0.223%
89	9.907	9.869	9.975	VV	449	20188	0.43%	0.059%

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90	9.993	9.975	10.038	VV	240	6762	0.14%	0.020%
91	10.102	10.038	10.146	VV	699	28719	0.61%	0.084%
92	10.164	10.146	10.185	VV	308	6445	0.14%	0.019%
93	10.200	10.185	10.229	VV	397	8250	0.18%	0.024%
94	10.249	10.229	10.297	VV	536	15100	0.32%	0.044%
95	10.331	10.297	10.372	VV	1652	31350	0.67%	0.092%
96	10.406	10.372	10.426	VV	422	12318	0.26%	0.036%
97	10.464	10.426	10.492	VV	1374	32144	0.68%	0.094%
98	10.562	10.492	10.655	VV	3094	89468	1.90%	0.262%
99	10.672	10.655	10.699	VV	500	9004	0.19%	0.026%
100	10.716	10.699	10.739	VV	327	7749	0.16%	0.023%
101	10.746	10.739	10.758	VV	373	3950	0.08%	0.012%
102	10.787	10.758	10.812	VV	612	15911	0.34%	0.047%
103	10.831	10.812	10.889	VV	940	27995	0.60%	0.082%
104	10.916	10.889	10.952	VV	3754	55071	1.17%	0.162%
105	10.973	10.952	11.010	VV	822	26614	0.57%	0.078%
106	11.054	11.010	11.082	VV	765	30731	0.65%	0.090%
107	11.104	11.082	11.127	VV	946	21163	0.45%	0.062%
108	11.158	11.127	11.215	VV	2496	58977	1.26%	0.173%
109	11.236	11.215	11.295	VV	1214	40139	0.85%	0.118%
110	11.314	11.295	11.359	VV	695	17831	0.38%	0.052%
111	11.403	11.359	11.435	VV	764	27898	0.59%	0.082%
112	11.456	11.435	11.515	VV	899	35585	0.76%	0.104%
113	11.552	11.515	11.570	VV	917	23758	0.51%	0.070%
114	11.629	11.570	11.799	VV	5764	278885	5.94%	0.818%
115	11.822	11.799	11.855	VV	1765	35111	0.75%	0.103%
116	11.885	11.855	11.982	VV	801	49642	1.06%	0.146%
117	12.077	11.982	12.105	VV	5955	162516	3.46%	0.477%
118	12.124	12.105	12.435	VV	88359	2215841	47.18%	6.500%
119	12.453	12.435	12.508	VV	2721	88541	1.89%	0.260%
120	12.532	12.508	12.625	VV	4485	131235	2.79%	0.385%
121	12.644	12.625	12.684	VV	1113	35695	0.76%	0.105%
122	12.718	12.684	12.835	VV	967	80879	1.72%	0.237%
123	12.879	12.835	12.902	VV	2540	65291	1.39%	0.192%
124	12.920	12.902	12.999	VV	2293	79438	1.69%	0.233%
125	13.021	12.999	13.048	VV	1991	38926	0.83%	0.114%
126	13.068	13.048	13.102	VV	1918	34296	0.73%	0.101%
127	13.129	13.102	13.186	VV	1031	38609	0.82%	0.113%
128	13.262	13.186	13.329	VV	2612	149453	3.18%	0.438%
129	13.352	13.329	13.545	VV	15583	694922	14.80%	2.039%
130	13.587	13.545	13.631	VV	2040	88927	1.89%	0.261%
131	13.650	13.631	13.682	VV	2557	48978	1.04%	0.144%
132	13.709	13.682	13.852	VV	1295	77998	1.66%	0.229%
133	13.875	13.852	13.925	VV	489	17829	0.38%	0.052%
134	13.939	13.925	13.988	VV	404	14019	0.30%	0.041%
135	14.015	13.988	14.052	VV	869	18305	0.39%	0.054%
136	14.080	14.052	14.155	VV	5208	125362	2.67%	0.368%
137	14.215	14.155	14.258	VV	3332	65313	1.39%	0.192%
138	14.290	14.258	14.332	VV	1320	31528	0.67%	0.092%
139	14.367	14.332	14.391	VV	848	19326	0.41%	0.057%
140	14.460	14.391	14.512	VV	1469	66404	1.41%	0.195%
141	14.550	14.512	14.608	VV	390223	4696519	100.00%	13.777%

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142	14.633	14.608	14.708	VV	2880	76890	1.64%	0.226%
143	14.753	14.708	14.802	VV	3981	68795	1.46%	0.202%
144	14.827	14.802	14.919	VV	1500	28938	0.62%	0.085%
145	14.970	14.919	15.041	VV	476	15259	0.32%	0.045%
146	15.087	15.041	15.100	PV	334	5545	0.12%	0.016%
147	15.139	15.100	15.252	VV	176969	2660155	56.64%	7.804%
148	15.272	15.252	15.304	VV	7760	108864	2.32%	0.319%
149	15.346	15.304	15.382	VV	4044	82250	1.75%	0.241%
150	15.402	15.382	15.462	VV	936	26320	0.56%	0.077%
151	15.482	15.462	15.512	VV	431	8943	0.19%	0.026%
152	15.583	15.512	15.612	VV	1127	30458	0.65%	0.089%
153	15.672	15.612	15.738	VV	5281	132214	2.82%	0.388%
154	15.771	15.738	15.835	VV	9104	127642	2.72%	0.374%
155	15.856	15.835	15.925	VV	2740	40554	0.86%	0.119%
156	15.958	15.925	15.982	VV	194	3443	0.07%	0.010%
157	16.071	15.982	16.112	PV	1241	45531	0.97%	0.134%
158	16.159	16.112	16.229	VV	22268	435426	9.27%	1.277%
159	16.253	16.229	16.312	VV	20703	273368	5.82%	0.802%
160	16.342	16.312	16.398	VV	2065	51098	1.09%	0.150%
161	16.415	16.398	16.449	VV	612	15314	0.33%	0.045%
162	16.480	16.449	16.506	VV	906	19360	0.41%	0.057%
163	16.549	16.506	16.619	VV	5598	193494	4.12%	0.568%
164	16.640	16.619	16.679	VV	2941	66625	1.42%	0.195%
165	16.719	16.679	16.745	VV	20411	257464	5.48%	0.755%
166	16.765	16.745	16.786	VV	4249	54636	1.16%	0.160%
167	16.811	16.786	16.858	VV	9031	120381	2.56%	0.353%
168	16.886	16.858	16.922	VV	395	12854	0.27%	0.038%
169	16.954	16.922	16.972	VV	394	9472	0.20%	0.028%
170	17.008	16.972	17.039	VV	837	15327	0.33%	0.045%
171	17.098	17.039	17.145	VV	24349	441242	9.40%	1.294%
172	17.171	17.145	17.218	VV	39022	491676	10.47%	1.442%
173	17.243	17.218	17.335	VV	4137	87197	1.86%	0.256%
174	17.407	17.335	17.432	VV	570	19088	0.41%	0.056%
175	17.451	17.432	17.471	VV	783	10635	0.23%	0.031%
176	17.551	17.471	17.572	VV	3167	77039	1.64%	0.226%
177	17.607	17.572	17.674	VV	25152	363185	7.73%	1.065%
178	17.708	17.674	17.795	VV	10156	168594	3.59%	0.495%
179	17.863	17.795	17.912	VV	3914	113671	2.42%	0.333%
180	17.972	17.912	18.007	VV	101370	1555800	33.13%	4.564%
181	18.029	18.007	18.115	VV	41277	797703	16.98%	2.340%
182	18.136	18.115	18.209	VV	2645	84764	1.80%	0.249%
183	18.243	18.209	18.265	VV	1702	42602	0.91%	0.125%
184	18.291	18.265	18.312	VV	1642	35735	0.76%	0.105%
185	18.336	18.312	18.358	VV	1279	29511	0.63%	0.087%
186	18.435	18.358	18.491	VV	25577	508402	10.83%	1.491%
187	18.549	18.491	18.579	VV	4659	143540	3.06%	0.421%
188	18.593	18.579	18.604	VV	3083	42291	0.90%	0.124%
189	18.627	18.604	18.705	VV	4402	151550	3.23%	0.445%
190	18.799	18.705	18.935	VV	42474	1476845	31.45%	4.332%
191	18.987	18.935	19.014	VV	3873	164757	3.51%	0.483%
192	19.034	19.014	19.059	VV	4146	88658	1.89%	0.260%
193	19.083	19.059	19.151	VV	13429	268684	5.72%	0.788%
194	19.220	19.151	19.302	VV	11745	349993	7.45%	1.027%

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195	19.340	19.302	19.399	VV	9085	318034	6.77%	0.933%
196	19.422	19.399	19.465	VV	4898	160011	3.41%	0.469%
197	19.512	19.465	19.552	VV	5866	226635	4.83%	0.665%
198	19.593	19.552	19.683	VV	20056	596056	12.69%	1.749%
199	19.754	19.683	19.799	VV	3898	248038	5.28%	0.728%
200	19.849	19.799	19.901	VV	4631	232012	4.94%	0.681%
201	19.961	19.901	19.989	VV	12457	301533	6.42%	0.885%
202	20.005	19.989	20.042	VV	5290	143106	3.05%	0.420%
203	20.073	20.042	20.102	VV	4156	136749	2.91%	0.401%
204	20.139	20.102	20.183	VV	5642	194994	4.15%	0.572%
205	20.226	20.183	20.255	VV	5992	186657	3.97%	0.548%
206	20.317	20.255	20.389	VV	12751	515987	10.99%	1.514%
207	20.426	20.389	20.455	VV	5232	198792	4.23%	0.583%
208	20.476	20.455	20.614	VV	5614	413534	8.81%	1.213%
209	20.677	20.614	20.722	VV	11590	340078	7.24%	0.998%
210	20.745	20.722	20.845	VV	3797	265048	5.64%	0.778%
211	20.942	20.845	20.961	VV	4378	260708	5.55%	0.765%
212	20.980	20.961	21.035	VV	4416	167768	3.57%	0.492%
213	21.077	21.035	21.125	VV	9867	290018	6.18%	0.851%
214	21.148	21.125	21.165	VV	4065	94174	2.01%	0.276%
215	21.202	21.165	21.271	VV	4165	236818	5.04%	0.695%
216	21.306	21.271	21.395	VV	4264	270593	5.76%	0.794%
217	21.414	21.395	21.440	VV	3199	85468	1.82%	0.251%
218	21.524	21.440	21.632	VV	8949	457426	9.74%	1.342%
219	21.680	21.632	21.732	VV	2794	160741	3.42%	0.472%
220	21.782	21.732	21.819	VV	3559	154422	3.29%	0.453%
221	21.833	21.819	21.872	VV	2943	86596	1.84%	0.254%
222	21.905	21.872	21.949	VV	2518	113623	2.42%	0.333%
223	22.033	21.949	22.085	VV	6979	295096	6.28%	0.866%
224	22.136	22.085	22.154	VV	2528	102014	2.17%	0.299%
225	22.257	22.154	22.292	VV	3127	222524	4.74%	0.653%
226	22.330	22.292	22.369	VV	3738	146264	3.11%	0.429%
227	22.443	22.369	22.562	VV	4071	382928	8.15%	1.123%
228	22.613	22.562	22.714	VV	6124	273805	5.83%	0.803%
229	22.728	22.714	22.749	VV	1695	35980	0.77%	0.106%
230	22.822	22.749	22.852	VV	1755	105097	2.24%	0.308%
231	22.899	22.852	23.039	VV	2250	203886	4.34%	0.598%
232	23.091	23.039	23.205	VV	1853	149944	3.19%	0.440%
233	23.284	23.205	23.379	VV	4213	204856	4.36%	0.601%
234	23.485	23.379	23.595	VV	1076	123137	2.62%	0.361%
235	23.676	23.595	23.776	VV	2462	133340	2.84%	0.391%
236	23.794	23.776	23.819	VV	639	15520	0.33%	0.046%
237	23.853	23.819	23.939	VV	597	32413	0.69%	0.095%
238	23.953	23.939	23.989	VV	294	6989	0.15%	0.021%
239	24.063	23.989	24.195	VV	2784	116594	2.48%	0.342%
Sum of corrected areas:						34089154		

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