

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
Data File : FE052163.D
Signal(s) : FID1B.ch
Acq On : 30 Jan 2025 16:37
Sample : Q1211-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
Title :

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.872	4.857	4.890	BV	122	676	0.04%	0.015%
2	4.897	4.890	4.914	PV	118	1161	0.08%	0.026%
3	4.932	4.914	4.965	VV	502	8017	0.52%	0.176%
4	4.966	4.965	4.992	VV	342	3207	0.21%	0.071%
5	4.997	4.992	5.024	VV	202	2476	0.16%	0.054%
6	5.040	5.024	5.049	VV	224	2305	0.15%	0.051%
7	5.054	5.049	5.065	VV	224	1286	0.08%	0.028%
8	5.089	5.065	5.143	VV	358	8136	0.53%	0.179%
9	5.159	5.143	5.173	VV	238	2574	0.17%	0.057%
10	5.180	5.173	5.185	VV	568	1352	0.09%	0.030%
11	5.188	5.185	5.201	VV	184	1444	0.09%	0.032%
12	5.206	5.201	5.230	VV	185	2659	0.17%	0.059%
13	5.233	5.230	5.245	VV	139	1412	0.09%	0.031%
14	5.252	5.245	5.258	VV	250	1236	0.08%	0.027%
15	5.262	5.258	5.266	VV	149	618	0.04%	0.014%
16	5.270	5.266	5.290	VV	154	2359	0.15%	0.052%
17	5.294	5.290	5.307	VV	237	1996	0.13%	0.044%
18	5.322	5.307	5.338	VV	278	3604	0.24%	0.079%
19	5.351	5.338	5.374	VV	266	3995	0.26%	0.088%
20	5.387	5.374	5.407	VV	194	3546	0.23%	0.078%
21	5.409	5.407	5.418	VV	215	996	0.06%	0.022%
22	5.430	5.418	5.436	VV	225	1816	0.12%	0.040%
23	5.445	5.436	5.474	VV	349	4716	0.31%	0.104%
24	5.479	5.474	5.484	VV	346	1308	0.09%	0.029%
25	5.503	5.484	5.517	VV	284	4015	0.26%	0.088%
26	5.553	5.517	5.587	VV	328	9588	0.63%	0.211%
27	5.590	5.587	5.607	VV	257	2611	0.17%	0.057%
28	5.613	5.607	5.620	VV	237	1753	0.11%	0.039%
29	5.624	5.620	5.629	VV	261	1280	0.08%	0.028%
30	5.636	5.629	5.641	VV	292	1832	0.12%	0.040%
31	5.664	5.641	5.670	VV	282	4338	0.28%	0.095%
32	5.673	5.670	5.690	VV	271	2946	0.19%	0.065%
33	5.699	5.690	5.722	VV	306	5514	0.36%	0.121%
34	5.729	5.722	5.771	VV	395	8273	0.54%	0.182%
35	5.774	5.771	5.777	VV	288	993	0.06%	0.022%
36	5.784	5.777	5.793	VV	329	2503	0.16%	0.055%

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37	5.797	5.793	5.810	VV	289	2769	0.18%	0.061%
38	5.816	5.810	5.835	VV	345	4329	0.28%	0.095%
39	5.855	5.835	5.907	VV	990	20994	1.37%	0.462%
40	5.915	5.907	5.922	VV	395	3154	0.21%	0.069%
41	5.926	5.922	5.932	VV	428	2170	0.14%	0.048%
42	5.943	5.932	5.959	VV	418	5443	0.36%	0.120%
43	5.986	5.959	5.995	VV	413	6451	0.42%	0.142%
44	6.030	5.995	6.054	PV	475	9981	0.65%	0.220%
45	6.083	6.054	6.104	VV	594	12939	0.84%	0.285%
46	6.111	6.104	6.119	VV	428	3242	0.21%	0.071%
47	6.124	6.119	6.139	VV	445	4726	0.31%	0.104%
48	6.163	6.139	6.176	VV	460	7882	0.51%	0.173%
49	6.199	6.176	6.205	VV	316	4213	0.27%	0.093%
50	6.209	6.205	6.217	VV	610	2599	0.17%	0.057%
51	6.225	6.217	6.249	VV	377	6062	0.40%	0.133%
52	6.261	6.249	6.285	VV	512	9363	0.61%	0.206%
53	6.292	6.285	6.325	VV	403	8326	0.54%	0.183%
54	6.326	6.325	6.356	VV	390	4949	0.32%	0.109%
55	6.365	6.356	6.392	VV	370	6068	0.40%	0.134%
56	6.408	6.392	6.416	VV	370	4136	0.27%	0.091%
57	6.420	6.416	6.427	VV	328	1695	0.11%	0.037%
58	6.443	6.427	6.455	VV	332	4684	0.31%	0.103%
59	6.459	6.455	6.465	VV	327	1678	0.11%	0.037%
60	6.470	6.465	6.484	VV	282	2807	0.18%	0.062%
61	6.487	6.484	6.505	VV	296	3209	0.21%	0.071%
62	6.513	6.505	6.519	VV	338	2285	0.15%	0.050%
63	6.529	6.519	6.533	VV	305	2248	0.15%	0.049%
64	6.557	6.533	6.565	VV	337	5558	0.36%	0.122%
65	6.572	6.565	6.595	VV	436	6096	0.40%	0.134%
66	6.601	6.595	6.643	VV	404	9541	0.62%	0.210%
67	6.652	6.643	6.658	VV	349	2839	0.19%	0.062%
68	6.678	6.658	6.684	VV	344	4923	0.32%	0.108%
69	6.688	6.684	6.738	VV	398	9323	0.61%	0.205%
70	6.760	6.738	6.788	VV	517	9999	0.65%	0.220%
71	6.802	6.788	6.806	VV	318	2674	0.17%	0.059%
72	6.809	6.806	6.812	VV	222	808	0.05%	0.018%
73	6.836	6.812	6.865	VV	423	9183	0.60%	0.202%
74	6.871	6.865	6.884	VV	298	2874	0.19%	0.063%
75	6.898	6.884	6.923	VV	517	8271	0.54%	0.182%
76	6.929	6.923	6.939	VV	304	2593	0.17%	0.057%
77	6.942	6.939	6.949	VV	307	1445	0.09%	0.032%
78	6.956	6.949	6.977	VV	347	4938	0.32%	0.109%
79	6.994	6.977	7.080	VV	2011	49509	3.23%	1.089%
80	7.084	7.080	7.091	VV	429	2360	0.15%	0.052%
81	7.096	7.091	7.124	VV	384	6704	0.44%	0.148%
82	7.132	7.124	7.143	VV	395	3932	0.26%	0.087%
83	7.149	7.143	7.175	VV	317	5752	0.38%	0.127%
84	7.179	7.175	7.187	VV	344	2068	0.13%	0.046%
85	7.197	7.187	7.208	VV	398	3839	0.25%	0.084%
86	7.215	7.208	7.220	VV	312	1905	0.12%	0.042%
87	7.224	7.220	7.227	VV	295	1115	0.07%	0.025%
88	7.231	7.227	7.236	VV	329	1495	0.10%	0.033%
89	7.240	7.236	7.256	VV	288	3178	0.21%	0.070%

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90	7.260	7.256	7.269	VV	293	1939	0.13%	0.043%
91	7.276	7.269	7.297	VV	280	4265	0.28%	0.094%
92	7.305	7.297	7.312	VV	269	2195	0.14%	0.048%
93	7.314	7.312	7.319	VV	299	934	0.06%	0.021%
94	7.333	7.319	7.348	VV	292	4071	0.27%	0.090%
95	7.362	7.348	7.378	VV	247	4032	0.26%	0.089%
96	7.411	7.378	7.437	VV	320	9020	0.59%	0.198%
97	7.440	7.437	7.444	VV	292	1091	0.07%	0.024%
98	7.454	7.444	7.459	VV	274	2004	0.13%	0.044%
99	7.463	7.459	7.489	VV	240	3962	0.26%	0.087%
100	7.492	7.489	7.503	VV	275	1969	0.13%	0.043%
101	7.520	7.503	7.540	VV	426	7440	0.49%	0.164%
102	7.546	7.540	7.554	VV	332	2224	0.15%	0.049%
103	7.555	7.554	7.567	VV	310	1802	0.12%	0.040%
104	7.578	7.567	7.583	VV	294	2209	0.14%	0.049%
105	7.606	7.583	7.629	VV	305	7161	0.47%	0.158%
106	7.633	7.629	7.657	VV	272	3538	0.23%	0.078%
107	7.661	7.657	7.668	VV	254	1209	0.08%	0.027%
108	7.706	7.668	7.712	VV	302	5616	0.37%	0.124%
109	7.725	7.712	7.735	VV	380	4155	0.27%	0.091%
110	7.738	7.735	7.757	VV	356	3214	0.21%	0.071%
111	7.765	7.757	7.790	VV	263	4387	0.29%	0.097%
112	7.800	7.790	7.808	VV	262	2106	0.14%	0.046%
113	7.821	7.808	7.837	VV	263	3374	0.22%	0.074%
114	7.842	7.837	7.849	VV	216	1305	0.09%	0.029%
115	7.858	7.849	7.884	VV	280	4105	0.27%	0.090%
116	7.885	7.884	7.904	VV	233	2060	0.13%	0.045%
117	7.906	7.904	7.922	VV	216	1987	0.13%	0.044%
118	7.928	7.922	7.932	VV	241	1163	0.08%	0.026%
119	7.934	7.932	7.956	VV	283	2799	0.18%	0.062%
120	7.969	7.956	7.995	VV	293	5156	0.34%	0.113%
121	7.999	7.995	8.020	VV	208	2902	0.19%	0.064%
122	8.029	8.020	8.067	VV	210	4018	0.26%	0.088%
123	8.071	8.067	8.075	VV	192	615	0.04%	0.014%
124	8.080	8.075	8.087	VV	189	1058	0.07%	0.023%
125	8.119	8.087	8.132	VV	254	3848	0.25%	0.085%
126	8.138	8.132	8.194	VV	234	4103	0.27%	0.090%
127	8.206	8.194	8.227	VV	154	2036	0.13%	0.045%
128	8.246	8.227	8.255	VV	162	1746	0.11%	0.038%
129	8.271	8.255	8.305	VV	219	4025	0.26%	0.089%
130	8.317	8.305	8.350	VV	178	3578	0.23%	0.079%
131	8.357	8.350	8.369	VV	118	1153	0.08%	0.025%
132	8.396	8.369	8.417	VV	352	6045	0.39%	0.133%
133	8.430	8.417	8.438	VV	249	2078	0.14%	0.046%
134	8.454	8.438	8.469	VV	210	2877	0.19%	0.063%
135	8.490	8.469	8.506	VV	200	3276	0.21%	0.072%
136	8.522	8.506	8.574	VV	148	4688	0.31%	0.103%
137	8.588	8.574	8.609	VV	211	2465	0.16%	0.054%
138	8.687	8.609	8.725	VV	193	8486	0.55%	0.187%
139	8.758	8.725	8.806	VV	232	8374	0.55%	0.184%
140	8.825	8.806	8.840	VV	401	5497	0.36%	0.121%
141	8.864	8.840	8.913	VV	303	8811	0.57%	0.194%

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142	8.918	8.913	8.961	VV	137	3098	0.20%	0.068%
143	8.970	8.961	8.976	VV	146	1201	0.08%	0.026%
144	8.985	8.976	9.030	VV	185	4063	0.27%	0.089%
145	9.048	9.030	9.071	VV	123	1960	0.13%	0.043%
146	9.090	9.071	9.113	VV	119	1532	0.10%	0.034%
147	9.291	9.113	9.310	PV	286	11847	0.77%	0.261%
148	9.332	9.310	9.343	VV	274	4278	0.28%	0.094%
149	9.350	9.343	9.384	VV	230	4311	0.28%	0.095%
150	9.404	9.384	9.426	VV	201	3528	0.23%	0.078%
151	9.441	9.426	9.462	VV	188	2723	0.18%	0.060%
152	9.485	9.462	9.570	VV	314	12147	0.79%	0.267%
153	9.589	9.570	9.649	VV	306	8601	0.56%	0.189%
154	9.679	9.649	9.723	VV	465	10460	0.68%	0.230%
155	9.733	9.723	9.750	VV	169	2091	0.14%	0.046%
156	9.858	9.750	9.892	VV	188	9458	0.62%	0.208%
157	9.906	9.892	9.915	VV	135	1570	0.10%	0.035%
158	9.928	9.915	9.970	VV	148	3515	0.23%	0.077%
159	9.996	9.970	10.050	VV	304	7960	0.52%	0.175%
160	10.068	10.050	10.137	VV	264	9823	0.64%	0.216%
161	10.145	10.137	10.166	VV	217	2793	0.18%	0.061%
162	10.181	10.166	10.206	VV	187	3068	0.20%	0.068%
163	10.236	10.206	10.263	VV	231	4501	0.29%	0.099%
164	10.282	10.263	10.306	VV	203	4191	0.27%	0.092%
165	10.340	10.306	10.410	VV	5668	82572	5.39%	1.817%
166	10.416	10.410	10.427	VV	318	3291	0.21%	0.072%
167	10.452	10.427	10.500	VV	593	14558	0.95%	0.320%
168	10.516	10.500	10.542	VV	218	3827	0.25%	0.084%
169	10.561	10.542	10.594	VV	197	3931	0.26%	0.086%
170	10.620	10.594	10.667	VV	155	4189	0.27%	0.092%
171	10.690	10.667	10.736	VV	130	3907	0.25%	0.086%
172	10.811	10.736	10.826	VV	285	7104	0.46%	0.156%
173	10.843	10.826	10.872	VV	268	5703	0.37%	0.125%
174	10.883	10.872	10.915	VV	299	5630	0.37%	0.124%
175	10.932	10.915	10.966	VV	257	5575	0.36%	0.123%
176	11.004	10.966	11.025	VV	271	6834	0.45%	0.150%
177	11.042	11.025	11.062	VV	174	3223	0.21%	0.071%
178	11.073	11.062	11.082	VV	156	1780	0.12%	0.039%
179	11.113	11.082	11.130	VV	296	6957	0.45%	0.153%
180	11.186	11.130	11.242	VV	573	17160	1.12%	0.378%
181	11.251	11.242	11.286	VV	174	4207	0.27%	0.093%
182	11.301	11.286	11.377	VV	211	8699	0.57%	0.191%
183	11.401	11.377	11.426	VV	219	5442	0.35%	0.120%
184	11.456	11.426	11.488	VV	297	7792	0.51%	0.171%
185	11.500	11.488	11.555	VV	265	8622	0.56%	0.190%
186	11.585	11.555	11.596	VV	272	5584	0.36%	0.123%
187	11.642	11.596	11.683	VV	276	10045	0.66%	0.221%
188	11.693	11.683	11.729	VV	294	4330	0.28%	0.095%
189	11.752	11.729	11.789	PV	213	5646	0.37%	0.124%
190	11.811	11.789	11.841	VV	331	6722	0.44%	0.148%
191	11.884	11.841	11.922	VV	633	12864	0.84%	0.283%
192	11.950	11.922	11.965	VV	277	4490	0.29%	0.099%
193	11.976	11.965	12.019	VV	422	5891	0.38%	0.130%
194	12.046	12.019	12.100	VV	276	6984	0.46%	0.154%

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195	12.116	12.100	12.126	VV	206	2522	0.16%	0.055%
196	12.143	12.126	12.176	VV	177	4239	0.28%	0.093%
197	12.191	12.176	12.228	VV	286	4530	0.30%	0.100%
198	12.255	12.228	12.266	VV	353	4359	0.28%	0.096%
199	12.299	12.266	12.326	VV	433	7925	0.52%	0.174%
200	12.363	12.326	12.413	VV	311	9060	0.59%	0.199%
201	12.424	12.413	12.443	VV	118	1604	0.10%	0.035%
202	12.448	12.443	12.462	VV	58	849	0.06%	0.019%
203	12.481	12.462	12.515	VV	172	3682	0.24%	0.081%
204	12.549	12.515	12.582	VV	528	9547	0.62%	0.210%
205	12.645	12.582	12.694	VV	599	11470	0.75%	0.252%
206	12.719	12.694	12.740	VV	174	3026	0.20%	0.067%
207	12.751	12.740	12.757	VV	99	614	0.04%	0.014%
208	12.787	12.757	12.875	VV	5255	74877	4.88%	1.647%
209	12.898	12.875	12.912	VV	310	5924	0.39%	0.130%
210	12.924	12.912	12.975	VV	342	8788	0.57%	0.193%
211	12.992	12.975	13.071	VV	273	9108	0.59%	0.200%
212	13.080	13.071	13.087	VV	139	886	0.06%	0.020%
213	13.097	13.087	13.110	VV	162	1585	0.10%	0.035%
214	13.132	13.110	13.161	VV	216	4997	0.33%	0.110%
215	13.185	13.161	13.220	PV	601	9583	0.63%	0.211%
216	13.284	13.220	13.329	VV	427	11558	0.75%	0.254%
217	13.339	13.329	13.350	VV	105	978	0.06%	0.022%
218	13.362	13.350	13.383	VV	217	2092	0.14%	0.046%
219	13.424	13.383	13.460	VV	221	5075	0.33%	0.112%
220	13.466	13.460	13.496	VV	138	1950	0.13%	0.043%
221	13.510	13.496	13.540	VV	127	2186	0.14%	0.048%
222	13.582	13.540	13.620	VV	522	10817	0.71%	0.238%
223	13.631	13.620	13.640	PV	114	1091	0.07%	0.024%
224	13.644	13.640	13.661	VV	141	1339	0.09%	0.029%
225	13.744	13.661	13.763	VV	238	7369	0.48%	0.162%
226	13.820	13.763	13.943	VV	8070	184148	12.01%	4.052%
227	13.987	13.943	14.006	VV	909	18526	1.21%	0.408%
228	14.018	14.006	14.063	VV	600	12853	0.84%	0.283%
229	14.073	14.063	14.119	VV	229	6387	0.42%	0.141%
230	14.157	14.119	14.170	VV	261	6290	0.41%	0.138%
231	14.174	14.170	14.209	VV	280	4629	0.30%	0.102%
232	14.235	14.209	14.246	VV	220	3835	0.25%	0.084%
233	14.266	14.246	14.283	VV	221	3711	0.24%	0.082%
234	14.326	14.283	14.346	VV	768	12585	0.82%	0.277%
235	14.374	14.346	14.395	VV	578	9048	0.59%	0.199%
236	14.419	14.395	14.456	VV	291	7211	0.47%	0.159%
237	14.479	14.456	14.564	VV	264	9700	0.63%	0.213%
238	14.590	14.564	14.616	VV	165	3805	0.25%	0.084%
239	14.643	14.616	14.673	VV	518	9049	0.59%	0.199%
240	14.691	14.673	14.712	VV	235	3486	0.23%	0.077%
241	14.735	14.712	14.746	VV	389	5176	0.34%	0.114%
242	14.763	14.746	14.833	VV	537	12594	0.82%	0.277%
243	14.852	14.833	14.873	VV	306	5248	0.34%	0.115%
244	14.886	14.873	14.913	VV	212	4592	0.30%	0.101%
245	14.939	14.913	14.973	VV	661	14285	0.93%	0.314%
246	14.997	14.973	15.118	VV	820	32108	2.09%	0.706%

					rt	eres		
247	15.155	15.118	15.182	VV	440	9239	0.60%	0.203%
248	15.210	15.182	15.226	VV	302	6084	0.40%	0.134%
249	15.268	15.226	15.353	VV	118555	1533247	100.00%	33.735%
250	15.367	15.353	15.401	VV	291	5571	0.36%	0.123%
251	15.430	15.401	15.451	VV	521	10859	0.71%	0.239%
252	15.470	15.451	15.498	VV	904	15401	1.00%	0.339%
253	15.518	15.498	15.538	VV	411	7126	0.46%	0.157%
254	15.547	15.538	15.558	VV	212	2565	0.17%	0.056%
255	15.583	15.558	15.633	VV	419	11784	0.77%	0.259%
256	15.671	15.633	15.760	VV	401	17614	1.15%	0.388%
257	15.777	15.760	15.792	VV	276	4150	0.27%	0.091%
258	15.850	15.792	15.938	VV	6057	116905	7.62%	2.572%
259	15.951	15.938	15.966	VV	503	7336	0.48%	0.161%
260	15.989	15.966	16.001	VV	860	13041	0.85%	0.287%
261	16.012	16.001	16.053	VV	846	17195	1.12%	0.378%
262	16.086	16.053	16.103	VV	571	14120	0.92%	0.311%
263	16.119	16.103	16.144	VV	642	13994	0.91%	0.308%
264	16.151	16.144	16.181	VV	562	11522	0.75%	0.254%
265	16.189	16.181	16.212	VV	469	8343	0.54%	0.184%
266	16.244	16.212	16.252	VV	648	13653	0.89%	0.300%
267	16.276	16.252	16.297	VV	782	17467	1.14%	0.384%
268	16.306	16.297	16.325	VV	588	10175	0.66%	0.224%
269	16.359	16.325	16.416	VV	948	38840	2.53%	0.855%
270	16.446	16.416	16.460	VV	844	19262	1.26%	0.424%
271	16.486	16.460	16.513	VV	1312	30117	1.96%	0.663%
272	16.624	16.513	16.636	VV	956	61085	3.98%	1.344%
273	16.686	16.636	16.700	VV	1010	36429	2.38%	0.802%
274	16.834	16.700	16.838	VV	1294	92283	6.02%	2.030%
275	16.858	16.838	16.886	VV	1770	44035	2.87%	0.969%
276	16.934	16.886	16.943	VV	1583	51308	3.35%	1.129%
277	16.967	16.943	17.000	VV	2140	61488	4.01%	1.353%
278	17.056	17.000	17.076	VV	1880	78644	5.13%	1.730%
279	17.102	17.076	17.164	VV	3166	115447	7.53%	2.540%
280	17.431	17.164	17.463	VBA	4069	459448	29.97%	10.109%

Sum of corrected areas: 4544991

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