

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051622\
 Data File : FE035699.D
 Signal(s) : FID1B.CH
 Acq On : 16 May 2022 21:04
 Sample : N2832-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.818	3.802	3.847	BV	288	2719	0.30%	0.058%
2	3.852	3.847	3.871	PV	177	1060	0.12%	0.023%
3	3.892	3.871	3.902	VV	230	2162	0.24%	0.046%
4	3.910	3.902	3.936	VV	242	2249	0.25%	0.048%
5	3.962	3.936	3.997	PV	1283	13360	1.47%	0.284%
6	4.026	3.997	4.034	VV	161	2071	0.23%	0.044%
7	4.042	4.034	4.075	VV	266	3292	0.36%	0.070%
8	4.080	4.075	4.089	VV	188	809	0.09%	0.017%
9	4.126	4.089	4.135	PV	249	3268	0.36%	0.069%
10	4.150	4.135	4.167	VV	453	4604	0.51%	0.098%
11	4.176	4.167	4.182	VV	237	1336	0.15%	0.028%
12	4.188	4.182	4.214	VV	241	2357	0.26%	0.050%
13	4.219	4.214	4.251	VV	229	2707	0.30%	0.058%
14	4.262	4.251	4.273	VV	155	1377	0.15%	0.029%
15	4.283	4.273	4.302	VV	160	1809	0.20%	0.038%
16	4.317	4.302	4.327	PV	195	1670	0.18%	0.035%
17	4.336	4.327	4.350	VV	171	1686	0.19%	0.036%
18	4.355	4.350	4.360	VV	176	830	0.09%	0.018%
19	4.371	4.360	4.388	VV	226	2265	0.25%	0.048%
20	4.403	4.388	4.459	VV	518	9633	1.06%	0.205%
21	4.485	4.459	4.497	VV	217	2720	0.30%	0.058%
22	4.509	4.497	4.515	VV	225	1405	0.15%	0.030%
23	4.521	4.515	4.531	VV	180	1302	0.14%	0.028%
24	4.550	4.531	4.565	VV	500	6167	0.68%	0.131%
25	4.577	4.565	4.627	VV	357	6137	0.67%	0.130%
26	4.634	4.627	4.642	VV	152	921	0.10%	0.020%
27	4.661	4.642	4.684	VV	926	10280	1.13%	0.218%
28	4.690	4.684	4.711	VV	208	2838	0.31%	0.060%
29	4.722	4.711	4.744	VV	313	3890	0.43%	0.083%
30	4.749	4.744	4.757	VV	719	1586	0.17%	0.034%
31	4.761	4.757	4.766	VV	177	651	0.07%	0.014%
32	4.782	4.766	4.821	VV	195	3550	0.39%	0.075%
33	4.836	4.821	4.851	PV	185	2087	0.23%	0.044%
34	4.870	4.851	4.899	VV	1163	14204	1.56%	0.302%
35	4.902	4.899	4.906	VV	195	776	0.09%	0.016%
36	4.914	4.906	4.933	VV	187	2629	0.29%	0.056%

					rt	er		
37	4.946	4.933	4.981	VV	362	6379	0.70%	0.136%
38	4.990	4.981	4.996	VV	240	1684	0.19%	0.036%
39	5.000	4.996	5.016	VV	182	1723	0.19%	0.037%
40	5.027	5.016	5.034	VV	250	1725	0.19%	0.037%
41	5.054	5.034	5.084	VV	374	6637	0.73%	0.141%
42	5.095	5.084	5.136	VV	178	3894	0.43%	0.083%
43	5.154	5.136	5.162	VV	188	2280	0.25%	0.048%
44	5.174	5.162	5.212	VV	356	5030	0.55%	0.107%
45	5.224	5.212	5.257	VV	250	3903	0.43%	0.083%
46	5.264	5.257	5.284	VV	111	2145	0.24%	0.046%
47	5.290	5.284	5.306	VV	204	1720	0.19%	0.037%
48	5.351	5.306	5.369	VV	730	12386	1.36%	0.263%
49	5.389	5.369	5.414	VV	498	8758	0.96%	0.186%
50	5.419	5.414	5.429	VV	292	1844	0.20%	0.039%
51	5.448	5.429	5.505	VV	441	10865	1.19%	0.231%
52	5.529	5.505	5.564	VV	470	9856	1.08%	0.209%
53	5.577	5.564	5.618	VV	303	6834	0.75%	0.145%
54	5.660	5.618	5.696	VV	827	18643	2.05%	0.396%
55	5.712	5.696	5.781	VV	432	10922	1.20%	0.232%
56	5.812	5.781	5.820	VV	387	6115	0.67%	0.130%
57	5.828	5.820	5.874	VV	424	9000	0.99%	0.191%
58	5.899	5.874	5.941	VV	248	6262	0.69%	0.133%
59	5.975	5.941	5.984	PV	271	3881	0.43%	0.082%
60	6.008	5.984	6.031	VV	209	4043	0.44%	0.086%
61	6.038	6.031	6.051	VV	201	1243	0.14%	0.026%
62	6.072	6.051	6.082	VV	199	2888	0.32%	0.061%
63	6.090	6.082	6.121	VV	284	4083	0.45%	0.087%
64	6.149	6.121	6.177	VV	236	4819	0.53%	0.102%
65	6.183	6.177	6.201	VV	159	1757	0.19%	0.037%
66	6.208	6.201	6.224	VV	141	1453	0.16%	0.031%
67	6.260	6.224	6.282	VV	826	13045	1.43%	0.277%
68	6.305	6.282	6.381	VV	563	15885	1.75%	0.338%
69	6.437	6.381	6.454	VV	407	9579	1.05%	0.204%
70	6.467	6.454	6.551	VV	458	13271	1.46%	0.282%
71	6.569	6.551	6.589	VV	326	3202	0.35%	0.068%
72	6.606	6.589	6.622	VV	473	7466	0.82%	0.159%
73	6.635	6.622	6.671	VV	466	8121	0.89%	0.173%
74	6.684	6.671	6.711	VV	251	4612	0.51%	0.098%
75	6.732	6.711	6.771	VV	718	11962	1.32%	0.254%
76	6.811	6.771	6.832	VV	378	8095	0.89%	0.172%
77	6.850	6.832	6.864	VV	341	4606	0.51%	0.098%
78	6.870	6.864	6.881	VV	277	2063	0.23%	0.044%
79	6.899	6.881	6.929	VV	349	4749	0.52%	0.101%
80	6.952	6.929	7.002	VV	302	8708	0.96%	0.185%
81	7.023	7.002	7.109	VV	477	15159	1.67%	0.322%
82	7.126	7.109	7.137	VV	497	5341	0.59%	0.114%
83	7.148	7.137	7.171	VV	525	6992	0.77%	0.149%
84	7.186	7.171	7.244	VV	489	12165	1.34%	0.259%
85	7.259	7.244	7.281	VV	267	4906	0.54%	0.104%
86	7.298	7.281	7.336	VV	350	7700	0.85%	0.164%
87	7.352	7.336	7.399	VV	382	9131	1.00%	0.194%
88	7.421	7.399	7.469	VV	516	12474	1.37%	0.265%
89	7.496	7.469	7.517	VV	603	11630	1.28%	0.247%

					rteres			
90	7.534	7.517	7.560	VV	1913	23060	2.54%	0.490%
91	7.600	7.560	7.634	VV	1912	37125	4.08%	0.789%
92	7.649	7.634	7.682	VV	300	5962	0.66%	0.127%
93	7.715	7.682	7.793	VV	809	19867	2.18%	0.422%
94	7.805	7.793	7.819	VV	273	2852	0.31%	0.061%
95	7.828	7.819	7.857	VV	260	3397	0.37%	0.072%
96	7.881	7.857	7.926	VV	903	13709	1.51%	0.291%
97	7.950	7.926	7.985	VV	448	9881	1.09%	0.210%
98	8.010	7.985	8.031	VV	323	6574	0.72%	0.140%
99	8.045	8.031	8.058	VV	504	6212	0.68%	0.132%
100	8.073	8.058	8.117	VV	515	11959	1.31%	0.254%
101	8.134	8.117	8.174	VV	392	8300	0.91%	0.176%
102	8.197	8.174	8.214	VV	287	5076	0.56%	0.108%
103	8.228	8.214	8.238	VV	330	3316	0.36%	0.070%
104	8.257	8.238	8.271	VV	319	4097	0.45%	0.087%
105	8.286	8.271	8.311	VV	138	2948	0.32%	0.063%
106	8.336	8.311	8.364	VV	651	9276	1.02%	0.197%
107	8.376	8.364	8.398	VV	266	4230	0.47%	0.090%
108	8.420	8.398	8.449	VV	1028	14224	1.56%	0.302%
109	8.454	8.449	8.482	VV	271	2536	0.28%	0.054%
110	8.520	8.482	8.532	VV	172	2894	0.32%	0.062%
111	8.547	8.532	8.566	VV	137	1963	0.22%	0.042%
112	8.572	8.566	8.587	VV	201	1352	0.15%	0.029%
113	8.617	8.587	8.626	VV	247	2919	0.32%	0.062%
114	8.675	8.626	8.687	VV	213	5148	0.57%	0.109%
115	8.737	8.687	8.759	VV	1289	18958	2.08%	0.403%
116	8.793	8.759	8.817	VV	622	15190	1.67%	0.323%
117	8.836	8.817	8.882	VV	328	9057	1.00%	0.192%
118	8.889	8.882	8.904	VV	239	2442	0.27%	0.052%
119	8.934	8.904	8.956	VV	396	7057	0.78%	0.150%
120	8.960	8.956	9.003	VV	311	6066	0.67%	0.129%
121	9.036	9.003	9.058	VV	640	11968	1.32%	0.254%
122	9.068	9.058	9.101	VV	299	4789	0.53%	0.102%
123	9.132	9.101	9.159	VV	664	13858	1.52%	0.295%
124	9.198	9.159	9.264	VV	847	18056	1.99%	0.384%
125	9.309	9.264	9.336	VV	270	5763	0.63%	0.122%
126	9.357	9.336	9.367	VV	216	2024	0.22%	0.043%
127	9.384	9.367	9.431	VV	202	2932	0.32%	0.062%
128	9.446	9.431	9.458	PV	204	1609	0.18%	0.034%
129	9.483	9.458	9.511	VV	336	4776	0.53%	0.102%
130	9.539	9.511	9.567	VV	291	6153	0.68%	0.131%
131	9.585	9.567	9.606	VV	477	7199	0.79%	0.153%
132	9.629	9.606	9.662	VV	366	9221	1.01%	0.196%
133	9.672	9.662	9.701	VV	358	5122	0.56%	0.109%
134	9.752	9.701	9.767	VV	350	7808	0.86%	0.166%
135	9.782	9.767	9.804	VV	338	5770	0.63%	0.123%
136	9.837	9.804	9.871	VV	607	17043	1.87%	0.362%
137	9.888	9.871	9.917	VV	702	10975	1.21%	0.233%
138	9.935	9.917	9.974	VV	748	14637	1.61%	0.311%
139	9.994	9.974	10.021	VV	351	8038	0.88%	0.171%
140	10.037	10.021	10.054	VV	294	5697	0.63%	0.121%
141	10.059	10.054	10.097	VV	342	5867	0.65%	0.125%

					rteres			
142	10.157	10.097	10.172	PV	518	11046	1.21%	0.235%
143	10.191	10.172	10.235	VV	1934	33580	3.69%	0.714%
144	10.263	10.235	10.289	VV	989	13696	1.51%	0.291%
145	10.304	10.289	10.349	VV	275	7315	0.80%	0.155%
146	10.360	10.349	10.377	VV	202	2782	0.31%	0.059%
147	10.384	10.377	10.412	VV	157	2033	0.22%	0.043%
148	10.447	10.412	10.455	VV	264	3026	0.33%	0.064%
149	10.478	10.455	10.518	VV	214	7237	0.80%	0.154%
150	10.567	10.518	10.594	VV	353	8341	0.92%	0.177%
151	10.606	10.594	10.624	VV	432	6393	0.70%	0.136%
152	10.644	10.624	10.681	VV	1190	20617	2.27%	0.438%
153	10.703	10.681	10.772	VV	645	16253	1.79%	0.345%
154	10.797	10.772	10.809	VV	497	5218	0.57%	0.111%
155	10.830	10.809	10.861	VV	515	8243	0.91%	0.175%
156	10.886	10.861	10.917	VV	831	13416	1.48%	0.285%
157	10.934	10.917	10.966	VV	264	5584	0.61%	0.119%
158	10.989	10.966	11.004	VV	619	7921	0.87%	0.168%
159	11.021	11.004	11.047	VV	652	9606	1.06%	0.204%
160	11.054	11.047	11.076	VV	377	4724	0.52%	0.100%
161	11.118	11.076	11.149	VV	1011	26311	2.89%	0.559%
162	11.168	11.149	11.226	VV	597	12094	1.33%	0.257%
163	11.241	11.226	11.271	VV	350	4082	0.45%	0.087%
164	11.308	11.271	11.328	VV	718	16488	1.81%	0.350%
165	11.355	11.328	11.377	VV	2451	33668	3.70%	0.716%
166	11.395	11.377	11.432	VV	1204	20238	2.23%	0.430%
167	11.455	11.432	11.497	VV	709	12369	1.36%	0.263%
168	11.546	11.497	11.617	PV	35254	416523	45.80%	8.852%
169	11.631	11.617	11.702	VV	707	16504	1.81%	0.351%
170	11.714	11.702	11.744	VV	256	3962	0.44%	0.084%
171	11.779	11.744	11.816	VV	314	8517	0.94%	0.181%
172	11.838	11.816	11.863	VV	628	10414	1.14%	0.221%
173	11.887	11.863	11.909	VV	654	10458	1.15%	0.222%
174	11.914	11.909	11.921	VV	249	1596	0.18%	0.034%
175	11.945	11.921	11.975	VV	963	15154	1.67%	0.322%
176	12.003	11.975	12.044	VV	4501	51523	5.66%	1.095%
177	12.079	12.044	12.117	PV	229	5264	0.58%	0.112%
178	12.172	12.117	12.183	VV	546	11769	1.29%	0.250%
179	12.195	12.183	12.224	VV	451	7727	0.85%	0.164%
180	12.244	12.224	12.265	VV	323	5283	0.58%	0.112%
181	12.301	12.265	12.331	VV	3694	44389	4.88%	0.943%
182	12.352	12.331	12.377	VV	751	15090	1.66%	0.321%
183	12.388	12.377	12.409	VV	486	6800	0.75%	0.145%
184	12.429	12.409	12.449	VV	718	11151	1.23%	0.237%
185	12.468	12.449	12.489	VV	625	9402	1.03%	0.200%
186	12.495	12.489	12.519	VV	557	4913	0.54%	0.104%
187	12.562	12.519	12.587	PV	1888	29931	3.29%	0.636%
188	12.615	12.587	12.632	VV	2126	33017	3.63%	0.702%
189	12.643	12.632	12.714	VV	1453	33147	3.64%	0.704%
190	12.732	12.714	12.746	VV	562	7330	0.81%	0.156%
191	12.776	12.746	12.848	VV	8608	116937	12.86%	2.485%
192	12.896	12.848	12.929	VV	1322	33144	3.64%	0.704%
193	12.956	12.929	12.974	VV	398	7599	0.84%	0.161%
194	12.996	12.974	13.022	VV	732	11541	1.27%	0.245%

					rteres			
195	13.039	13.022	13.056	VV	508	7688	0.85%	0.163%
196	13.089	13.056	13.109	VV	847	14962	1.65%	0.318%
197	13.143	13.109	13.154	VV	1139	18891	2.08%	0.401%
198	13.166	13.154	13.196	VV	1265	20187	2.22%	0.429%
199	13.203	13.196	13.222	VV	503	5924	0.65%	0.126%
200	13.244	13.222	13.319	VV	644	18924	2.08%	0.402%
201	13.418	13.319	13.431	PV	777	24267	2.67%	0.516%
202	13.438	13.431	13.478	VV	781	10053	1.11%	0.214%
203	13.532	13.478	13.567	VV	1572	33926	3.73%	0.721%
204	13.618	13.567	13.646	VV	837	21576	2.37%	0.459%
205	13.655	13.646	13.677	VV	327	4392	0.48%	0.093%
206	13.701	13.677	13.721	VV	1428	21171	2.33%	0.450%
207	13.767	13.721	13.791	VV	1421	33949	3.73%	0.721%
208	13.803	13.791	13.846	VV	751	18365	2.02%	0.390%
209	13.865	13.846	13.887	VV	907	10665	1.17%	0.227%
210	13.917	13.887	13.944	PV	1293	19450	2.14%	0.413%
211	13.994	13.944	14.002	VV	189	3718	0.41%	0.079%
212	14.037	14.002	14.074	VV	67083	909531	100.00%	19.330%
213	14.087	14.074	14.109	VV	519	6589	0.72%	0.140%
214	14.130	14.109	14.147	VV	460	6485	0.71%	0.138%
215	14.174	14.147	14.192	VV	2385	29298	3.22%	0.623%
216	14.216	14.192	14.260	VV	3259	60419	6.64%	1.284%
217	14.283	14.260	14.301	PV	1120	14860	1.63%	0.316%
218	14.335	14.301	14.358	VV	788	15903	1.75%	0.338%
219	14.409	14.358	14.452	VV	421	13068	1.44%	0.278%
220	14.482	14.452	14.501	PV	486	6271	0.69%	0.133%
221	14.512	14.501	14.526	VV	346	3554	0.39%	0.076%
222	14.542	14.526	14.569	VV	300	4937	0.54%	0.105%
223	14.620	14.569	14.702	PV	23816	392920	43.20%	8.351%
224	14.762	14.702	14.797	VV	1551	42796	4.71%	0.910%
225	14.836	14.797	14.869	VV	7926	122013	13.41%	2.593%
226	14.884	14.869	14.919	VV	802	12929	1.42%	0.275%
227	14.949	14.919	14.968	VV	785	12245	1.35%	0.260%
228	15.010	14.968	15.034	VV	705	17871	1.96%	0.380%
229	15.048	15.034	15.062	VV	291	3784	0.42%	0.080%
230	15.087	15.062	15.104	VV	436	5584	0.61%	0.119%
231	15.138	15.104	15.162	PV	1027	17025	1.87%	0.362%
232	15.176	15.162	15.196	VV	632	9792	1.08%	0.208%
233	15.222	15.196	15.233	VV	423	8837	0.97%	0.188%
234	15.259	15.233	15.304	VV	1364	27734	3.05%	0.589%
235	15.321	15.304	15.358	VV	767	15405	1.69%	0.327%
236	15.376	15.358	15.402	VV	409	6082	0.67%	0.129%
237	15.452	15.402	15.489	PV	645	14866	1.63%	0.316%
238	15.558	15.489	15.587	VV	1352	27074	2.98%	0.575%
239	15.634	15.587	15.677	VV	4454	82071	9.02%	1.744%
240	15.732	15.677	15.780	VV	3271	73813	8.12%	1.569%
241	15.821	15.780	15.842	PV	2305	34770	3.82%	0.739%
242	15.868	15.842	15.906	VV	11651	163667	17.99%	3.478%
243	15.912	15.906	15.928	VV	841	6534	0.72%	0.139%
244	15.959	15.928	15.975	VV	401	5836	0.64%	0.124%
245	16.047	15.975	16.077	PV	1985	42904	4.72%	0.912%
246	16.104	16.077	16.142	VV	2429	35401	3.89%	0.752%

rters
Sum of corrected areas: 4705338

FE051322.M Tue May 17 13:57:14 2022