

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051622\
 Data File : FE035701.D
 Signal(s) : FID1B.CH
 Acq On : 16 May 2022 22:07
 Sample : N2832-07
 Misc :
 ALS Vial : 18 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	3.821	3.802	3.851	BV	599	4627	0.25%	0.056%
2	3.887	3.851	3.941	PV	274	6664	0.36%	0.081%
3	3.961	3.941	4.000	PV	2466	23800	1.30%	0.290%
4	4.004	4.000	4.030	VV	103	1647	0.09%	0.020%
5	4.035	4.030	4.073	VV	207	2790	0.15%	0.034%
6	4.075	4.073	4.113	VV	166	1012	0.06%	0.012%
7	4.150	4.113	4.169	PV	443	5719	0.31%	0.070%
8	4.175	4.169	4.180	VV	142	930	0.05%	0.011%
9	4.190	4.180	4.194	VV	295	1917	0.10%	0.023%
10	4.198	4.194	4.219	VV	289	3047	0.17%	0.037%
11	4.222	4.219	4.232	VV	212	1225	0.07%	0.015%
12	4.238	4.232	4.256	VV	202	1630	0.09%	0.020%
13	4.264	4.256	4.291	PV	157	1960	0.11%	0.024%
14	4.315	4.291	4.326	VV	195	2145	0.12%	0.026%
15	4.347	4.326	4.364	PV	224	2811	0.15%	0.034%
16	4.377	4.364	4.387	VV	297	2066	0.11%	0.025%
17	4.401	4.387	4.419	VV	421	5264	0.29%	0.064%
18	4.422	4.419	4.437	VV	190	1414	0.08%	0.017%
19	4.447	4.437	4.467	VV	235	3099	0.17%	0.038%
20	4.471	4.467	4.491	VV	328	3041	0.17%	0.037%
21	4.501	4.491	4.509	VV	305	2331	0.13%	0.028%
22	4.545	4.509	4.569	VV	393	8842	0.48%	0.108%
23	4.576	4.569	4.597	VV	226	2888	0.16%	0.035%
24	4.602	4.597	4.608	VV	208	1044	0.06%	0.013%
25	4.626	4.608	4.631	VV	205	2404	0.13%	0.029%
26	4.659	4.631	4.701	VV	2206	27122	1.48%	0.330%
27	4.720	4.701	4.736	VV	315	4660	0.25%	0.057%
28	4.740	4.736	4.748	VV	258	1221	0.07%	0.015%
29	4.757	4.748	4.787	VV	249	3852	0.21%	0.047%
30	4.799	4.787	4.820	VV	280	3406	0.19%	0.041%
31	4.837	4.820	4.851	VV	549	5735	0.31%	0.070%
32	4.870	4.851	4.889	VV	861	10401	0.57%	0.127%
33	4.895	4.889	4.904	VV	172	1458	0.08%	0.018%
34	4.919	4.904	4.925	VV	178	1690	0.09%	0.021%
35	4.943	4.925	4.986	VV	316	6836	0.37%	0.083%
36	4.987	4.986	5.007	VV	240	1631	0.09%	0.020%

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37	5.077	5.007	5.108	VV	288	9204	0.50%	0.112%
38	5.142	5.108	5.157	VV	317	4923	0.27%	0.060%
39	5.174	5.157	5.200	VV	364	5986	0.33%	0.073%
40	5.224	5.200	5.246	PV	449	7227	0.40%	0.088%
41	5.260	5.246	5.314	VV	267	6436	0.35%	0.078%
42	5.351	5.314	5.368	VV	805	11805	0.65%	0.144%
43	5.389	5.368	5.422	VV	966	15075	0.82%	0.184%
44	5.445	5.422	5.469	VV	907	11582	0.63%	0.141%
45	5.529	5.469	5.561	VV	903	16488	0.90%	0.201%
46	5.597	5.561	5.641	VV	278	7208	0.39%	0.088%
47	5.658	5.641	5.772	VV	806	23825	1.30%	0.290%
48	5.786	5.772	5.797	VV	558	5052	0.28%	0.062%
49	5.812	5.797	5.881	VV	699	14478	0.79%	0.176%
50	5.913	5.881	5.948	VV	270	6325	0.35%	0.077%
51	5.965	5.948	5.991	VV	297	3649	0.20%	0.044%
52	6.035	5.991	6.047	PV	298	4480	0.25%	0.055%
53	6.066	6.047	6.077	VV	197	2899	0.16%	0.035%
54	6.090	6.077	6.124	VV	317	4994	0.27%	0.061%
55	6.134	6.124	6.165	VV	294	5008	0.27%	0.061%
56	6.174	6.165	6.208	VV	192	3524	0.19%	0.043%
57	6.225	6.208	6.237	VV	188	2065	0.11%	0.025%
58	6.260	6.237	6.279	VV	962	11963	0.65%	0.146%
59	6.310	6.279	6.359	VV	629	16625	0.91%	0.203%
60	6.367	6.359	6.399	VV	280	4283	0.23%	0.052%
61	6.438	6.399	6.452	VV	643	10741	0.59%	0.131%
62	6.466	6.452	6.503	VV	845	11747	0.64%	0.143%
63	6.514	6.503	6.552	VV	309	5387	0.29%	0.066%
64	6.572	6.552	6.594	VV	453	6045	0.33%	0.074%
65	6.604	6.594	6.667	VV	293	7845	0.43%	0.096%
66	6.684	6.667	6.711	VV	259	3796	0.21%	0.046%
67	6.732	6.711	6.769	VV	1355	18797	1.03%	0.229%
68	6.806	6.769	6.828	VV	247	6355	0.35%	0.077%
69	6.850	6.828	6.875	VV	328	6296	0.34%	0.077%
70	6.891	6.875	6.924	VV	247	5283	0.29%	0.064%
71	6.953	6.924	6.981	VV	310	5663	0.31%	0.069%
72	7.025	6.981	7.050	VV	246	6238	0.34%	0.076%
73	7.075	7.050	7.095	VV	194	4223	0.23%	0.051%
74	7.127	7.095	7.136	VV	405	6243	0.34%	0.076%
75	7.148	7.136	7.171	VV	574	8115	0.44%	0.099%
76	7.186	7.171	7.236	VV	543	12330	0.67%	0.150%
77	7.254	7.236	7.276	PV	401	6431	0.35%	0.078%
78	7.297	7.276	7.333	VV	654	11649	0.64%	0.142%
79	7.354	7.333	7.398	VV	469	10828	0.59%	0.132%
80	7.424	7.398	7.461	VV	866	16770	0.92%	0.204%
81	7.467	7.461	7.476	VV	314	2120	0.12%	0.026%
82	7.495	7.476	7.515	VV	554	9076	0.50%	0.111%
83	7.534	7.515	7.551	VV	601	8535	0.47%	0.104%
84	7.560	7.551	7.567	VV	542	4293	0.23%	0.052%
85	7.600	7.567	7.630	VV	4614	60491	3.31%	0.737%
86	7.650	7.630	7.674	VV	414	9851	0.54%	0.120%
87	7.714	7.674	7.786	VV	1208	32374	1.77%	0.394%
88	7.797	7.786	7.814	VV	298	3806	0.21%	0.046%
89	7.829	7.814	7.860	VV	376	6921	0.38%	0.084%

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90	7.879	7.860	7.919	VV	431	9453	0.52%	0.115%
91	7.953	7.919	7.992	VV	519	13780	0.75%	0.168%
92	8.011	7.992	8.029	VV	637	10441	0.57%	0.127%
93	8.046	8.029	8.057	VV	705	9455	0.52%	0.115%
94	8.069	8.057	8.108	VV	699	16517	0.90%	0.201%
95	8.136	8.108	8.165	VV	1062	18172	0.99%	0.221%
96	8.192	8.165	8.212	VV	469	10312	0.56%	0.126%
97	8.221	8.212	8.233	VV	405	4827	0.26%	0.059%
98	8.248	8.233	8.271	VV	528	8003	0.44%	0.097%
99	8.281	8.271	8.306	VV	475	6524	0.36%	0.079%
100	8.333	8.306	8.358	VV	659	12697	0.69%	0.155%
101	8.420	8.358	8.447	VV	2368	39481	2.16%	0.481%
102	8.457	8.447	8.491	VV	429	8481	0.46%	0.103%
103	8.508	8.491	8.551	VV	365	8967	0.49%	0.109%
104	8.570	8.551	8.589	VV	407	5572	0.30%	0.068%
105	8.607	8.589	8.644	VV	358	8479	0.46%	0.103%
106	8.656	8.644	8.699	VV	325	7731	0.42%	0.094%
107	8.736	8.699	8.772	VV	1610	26906	1.47%	0.328%
108	8.793	8.772	8.821	VV	721	13550	0.74%	0.165%
109	8.837	8.821	8.853	VV	605	8053	0.44%	0.098%
110	8.863	8.853	8.907	VV	420	10187	0.56%	0.124%
111	8.933	8.907	8.954	VV	369	8014	0.44%	0.098%
112	8.977	8.954	9.002	VV	428	8260	0.45%	0.101%
113	9.036	9.002	9.054	VV	650	13286	0.73%	0.162%
114	9.063	9.054	9.081	VV	366	4636	0.25%	0.056%
115	9.128	9.081	9.172	VV	1225	27110	1.48%	0.330%
116	9.197	9.172	9.252	VV	1325	24403	1.34%	0.297%
117	9.279	9.252	9.289	VV	322	4918	0.27%	0.060%
118	9.305	9.289	9.321	VV	293	4580	0.25%	0.056%
119	9.361	9.321	9.407	VV	303	9138	0.50%	0.111%
120	9.445	9.407	9.458	PV	325	4949	0.27%	0.060%
121	9.489	9.458	9.514	VV	298	7210	0.39%	0.088%
122	9.534	9.514	9.561	VV	480	7367	0.40%	0.090%
123	9.585	9.561	9.602	VV	551	8265	0.45%	0.101%
124	9.638	9.602	9.661	VV	487	10614	0.58%	0.129%
125	9.673	9.661	9.695	VV	443	5759	0.32%	0.070%
126	9.727	9.695	9.766	VV	340	10271	0.56%	0.125%
127	9.778	9.766	9.799	VV	319	4514	0.25%	0.055%
128	9.838	9.799	9.871	VV	913	19375	1.06%	0.236%
129	9.888	9.871	9.907	VV	682	9584	0.52%	0.117%
130	9.934	9.907	9.974	VV	1274	27982	1.53%	0.341%
131	9.990	9.974	10.020	VV	566	10828	0.59%	0.132%
132	10.034	10.020	10.047	VV	405	5654	0.31%	0.069%
133	10.062	10.047	10.117	VV	740	14507	0.79%	0.177%
134	10.157	10.117	10.171	VV	703	11731	0.64%	0.143%
135	10.191	10.171	10.234	VV	3357	53923	2.95%	0.657%
136	10.264	10.234	10.313	VV	1241	22169	1.21%	0.270%
137	10.320	10.313	10.345	VV	231	4085	0.22%	0.050%
138	10.367	10.345	10.409	VV	239	5417	0.30%	0.066%
139	10.416	10.409	10.424	VV	183	720	0.04%	0.009%
140	10.473	10.424	10.522	VV	614	14647	0.80%	0.178%
141	10.604	10.522	10.620	VV	438	13215	0.72%	0.161%

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142	10.645	10.620	10.676	VV	1925	28966	1.58%	0.353%
143	10.700	10.676	10.753	VV	1080	24226	1.33%	0.295%
144	10.795	10.753	10.812	VV	788	11187	0.61%	0.136%
145	10.829	10.812	10.862	VV	582	9221	0.50%	0.112%
146	10.887	10.862	10.929	PV	1449	21768	1.19%	0.265%
147	10.954	10.929	10.967	VV	437	6773	0.37%	0.083%
148	10.990	10.967	11.004	VV	872	10841	0.59%	0.132%
149	11.021	11.004	11.038	VV	1076	12137	0.66%	0.148%
150	11.055	11.038	11.072	VV	390	5972	0.33%	0.073%
151	11.105	11.072	11.131	VV	975	24651	1.35%	0.300%
152	11.137	11.131	11.154	VV	769	8283	0.45%	0.101%
153	11.169	11.154	11.206	VV	818	12313	0.67%	0.150%
154	11.242	11.206	11.265	VV	160	4514	0.25%	0.055%
155	11.306	11.265	11.327	PV	931	19249	1.05%	0.234%
156	11.352	11.327	11.372	VV	1889	31233	1.71%	0.380%
157	11.395	11.372	11.434	VV	2526	38567	2.11%	0.470%
158	11.456	11.434	11.485	VV	1329	20127	1.10%	0.245%
159	11.548	11.485	11.614	VV	63649	736338	40.29%	8.970%
160	11.634	11.614	11.654	VV	1097	18601	1.02%	0.227%
161	11.679	11.654	11.695	VV	519	10262	0.56%	0.125%
162	11.716	11.695	11.762	VV	529	14540	0.80%	0.177%
163	11.793	11.762	11.815	VV	691	14357	0.79%	0.175%
164	11.836	11.815	11.871	VV	1231	20501	1.12%	0.250%
165	11.888	11.871	11.911	VV	1255	17859	0.98%	0.218%
166	11.944	11.911	11.976	VV	1301	24489	1.34%	0.298%
167	12.003	11.976	12.046	VV	10388	119577	6.54%	1.457%
168	12.076	12.046	12.114	VV	896	14354	0.79%	0.175%
169	12.141	12.114	12.153	VV	595	8267	0.45%	0.101%
170	12.171	12.153	12.186	VV	886	12066	0.66%	0.147%
171	12.195	12.186	12.224	VV	710	13064	0.71%	0.159%
172	12.243	12.224	12.272	VV	684	10408	0.57%	0.127%
173	12.301	12.272	12.326	VV	8942	104193	5.70%	1.269%
174	12.354	12.326	12.376	VV	1267	24160	1.32%	0.294%
175	12.389	12.376	12.409	VV	1089	13276	0.73%	0.162%
176	12.429	12.409	12.450	VV	908	11586	0.63%	0.141%
177	12.496	12.450	12.531	VV	772	20619	1.13%	0.251%
178	12.563	12.531	12.590	PV	2490	42640	2.33%	0.519%
179	12.614	12.590	12.625	VV	2176	31233	1.71%	0.380%
180	12.640	12.625	12.677	VV	2615	44933	2.46%	0.547%
181	12.696	12.677	12.717	VV	860	14544	0.80%	0.177%
182	12.776	12.717	12.842	VV	18756	250986	13.73%	3.058%
183	12.887	12.842	12.921	VV	1641	36828	2.01%	0.449%
184	12.955	12.921	12.974	VV	543	10966	0.60%	0.134%
185	12.997	12.974	13.019	VV	971	15932	0.87%	0.194%
186	13.035	13.019	13.055	VV	945	13105	0.72%	0.160%
187	13.086	13.055	13.106	VV	861	16967	0.93%	0.207%
188	13.140	13.106	13.159	VV	1420	29484	1.61%	0.359%
189	13.164	13.159	13.183	VV	1351	13360	0.73%	0.163%
190	13.204	13.183	13.262	VV	879	17893	0.98%	0.218%
191	13.278	13.262	13.302	VV	364	4821	0.26%	0.059%
192	13.343	13.302	13.356	VV	365	6432	0.35%	0.078%
193	13.383	13.356	13.402	VV	357	7735	0.42%	0.094%
194	13.417	13.402	13.442	VV	295	4266	0.23%	0.052%

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195	13.498	13.442	13.509	PV	625	9511	0.52%	0.116%
196	13.531	13.509	13.566	VV	2102	36085	1.97%	0.440%
197	13.610	13.566	13.651	VV	1995	44855	2.45%	0.546%
198	13.658	13.651	13.679	VV	412	4527	0.25%	0.055%
199	13.701	13.679	13.741	VV	2191	36068	1.97%	0.439%
200	13.772	13.741	13.787	VV	1240	24631	1.35%	0.300%
201	13.800	13.787	13.841	VV	1439	25044	1.37%	0.305%
202	13.864	13.841	13.889	VV	1748	21926	1.20%	0.267%
203	13.917	13.889	13.947	VV	1756	27274	1.49%	0.332%
204	13.988	13.947	14.001	PV	291	5718	0.31%	0.070%
205	14.037	14.001	14.109	VV	131506	1827776	100.00%	22.266%
206	14.127	14.109	14.149	VV	1088	12365	0.68%	0.151%
207	14.172	14.149	14.192	VV	5646	68482	3.75%	0.834%
208	14.214	14.192	14.259	VV	6737	105899	5.79%	1.290%
209	14.282	14.259	14.306	VV	1666	23493	1.29%	0.286%
210	14.334	14.306	14.367	VV	1444	26929	1.47%	0.328%
211	14.406	14.367	14.452	VV	478	16955	0.93%	0.207%
212	14.481	14.452	14.492	PV	525	9902	0.54%	0.121%
213	14.513	14.492	14.555	VV	732	19239	1.05%	0.234%
214	14.618	14.555	14.733	VV	39482	657365	35.97%	8.008%
215	14.776	14.733	14.799	VV	5961	100298	5.49%	1.222%
216	14.834	14.799	14.866	VV	12406	191141	10.46%	2.328%
217	14.883	14.866	14.916	VV	1542	24441	1.34%	0.298%
218	14.950	14.916	14.966	VV	614	12110	0.66%	0.148%
219	15.004	14.966	15.037	VV	1071	27622	1.51%	0.336%
220	15.083	15.037	15.111	VV	549	12988	0.71%	0.158%
221	15.139	15.111	15.162	PV	1464	25854	1.41%	0.315%
222	15.171	15.162	15.224	VV	781	19531	1.07%	0.238%
223	15.258	15.224	15.300	VV	2075	36118	1.98%	0.440%
224	15.319	15.300	15.357	PV	895	17277	0.95%	0.210%
225	15.379	15.357	15.414	VV	490	7906	0.43%	0.096%
226	15.453	15.414	15.476	PV	935	19206	1.05%	0.234%
227	15.511	15.476	15.528	VV	535	12676	0.69%	0.154%
228	15.555	15.528	15.579	VV	2097	33508	1.83%	0.408%
229	15.631	15.579	15.671	VV	7784	153268	8.39%	1.867%
230	15.690	15.671	15.701	VV	1482	21520	1.18%	0.262%
231	15.728	15.701	15.781	VV	8994	192255	10.52%	2.342%
232	15.821	15.781	15.838	PV	3587	57125	3.13%	0.696%
233	15.868	15.838	15.927	VV	46532	664922	36.38%	8.100%
234	16.001	15.927	16.016	VV	1205	28936	1.58%	0.352%
235	16.046	16.016	16.074	VV	4998	80163	4.39%	0.977%
236	16.104	16.074	16.146	PV	7296	94828	5.19%	1.155%
Sum of corrected areas:						8208809		

FE051322.M Tue May 17 13:58:31 2022