

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051122\
 Data File : FE035635.D
 Signal(s) : FID1B.CH
 Acq On : 11 May 2022 19:43
 Sample : N2762-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051122.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.822	3.802	3.843	BV	614	3639	0.19%	0.023%
2	3.872	3.843	3.890	PV	245	2935	0.16%	0.019%
3	3.899	3.890	3.933	VV	240	3313	0.17%	0.021%
4	3.936	3.933	3.942	VV	136	499	0.03%	0.003%
5	3.964	3.942	3.994	PV	3254	35692	1.88%	0.230%
6	3.998	3.994	4.001	VV	391	1423	0.08%	0.009%
7	4.006	4.001	4.024	VV	370	4290	0.23%	0.028%
8	4.028	4.024	4.056	VV	348	4071	0.22%	0.026%
9	4.074	4.056	4.083	VV	224	2718	0.14%	0.018%
10	4.087	4.083	4.102	VV	152	1472	0.08%	0.010%
11	4.106	4.102	4.120	VV	232	1512	0.08%	0.010%
12	4.127	4.120	4.135	VV	226	1357	0.07%	0.009%
13	4.153	4.135	4.168	VV	744	7385	0.39%	0.048%
14	4.195	4.168	4.207	VV	252	3522	0.19%	0.023%
15	4.229	4.207	4.247	VV	246	3412	0.18%	0.022%
16	4.269	4.247	4.274	VV	232	1716	0.09%	0.011%
17	4.278	4.274	4.280	VV	121	458	0.02%	0.003%
18	4.290	4.280	4.327	VV	334	4011	0.21%	0.026%
19	4.339	4.327	4.363	VV	262	3169	0.17%	0.020%
20	4.380	4.363	4.387	PV	223	1989	0.11%	0.013%
21	4.402	4.387	4.415	VV	396	4313	0.23%	0.028%
22	4.421	4.415	4.433	VV	188	1192	0.06%	0.008%
23	4.436	4.433	4.444	VV	109	581	0.03%	0.004%
24	4.452	4.444	4.466	VV	337	2672	0.14%	0.017%
25	4.470	4.466	4.498	VV	288	3074	0.16%	0.020%
26	4.508	4.498	4.532	VV	278	3397	0.18%	0.022%
27	4.552	4.532	4.605	VV	591	8640	0.46%	0.056%
28	4.611	4.605	4.614	VV	117	542	0.03%	0.003%
29	4.618	4.614	4.636	VV	135	1093	0.06%	0.007%
30	4.662	4.636	4.684	VV	2182	22814	1.20%	0.147%
31	4.692	4.684	4.699	VV	156	1329	0.07%	0.009%
32	4.719	4.699	4.753	VV	277	5128	0.27%	0.033%
33	4.759	4.753	4.781	VV	226	2212	0.12%	0.014%
34	4.842	4.781	4.854	VV	452	7413	0.39%	0.048%
35	4.868	4.854	4.902	VV	1067	13104	0.69%	0.085%
36	4.910	4.902	4.935	VV	106	3146	0.17%	0.020%

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37	4.948	4.935	5.013	VV	538	9666	0.51%	0.062%
38	5.029	5.013	5.044	VV	282	4340	0.23%	0.028%
39	5.052	5.044	5.065	VV	319	3063	0.16%	0.020%
40	5.070	5.065	5.111	VV	270	5602	0.30%	0.036%
41	5.120	5.111	5.136	VV	380	4509	0.24%	0.029%
42	5.138	5.136	5.158	VV	308	3558	0.19%	0.023%
43	5.176	5.158	5.204	VV	541	8314	0.44%	0.054%
44	5.227	5.204	5.239	VV	257	4619	0.24%	0.030%
45	5.245	5.239	5.252	VV	241	1781	0.09%	0.012%
46	5.255	5.252	5.279	VV	272	2769	0.15%	0.018%
47	5.320	5.279	5.328	PV	366	6775	0.36%	0.044%
48	5.350	5.328	5.366	VV	836	11035	0.58%	0.071%
49	5.389	5.366	5.423	VV	7980	80418	4.25%	0.519%
50	5.451	5.423	5.508	VV	710	16667	0.88%	0.108%
51	5.534	5.508	5.556	VV	2000	24117	1.27%	0.156%
52	5.561	5.556	5.580	VV	325	3270	0.17%	0.021%
53	5.587	5.580	5.607	VV	289	2896	0.15%	0.019%
54	5.630	5.607	5.641	VV	250	4089	0.22%	0.026%
55	5.660	5.641	5.678	VV	2064	22413	1.18%	0.145%
56	5.688	5.678	5.712	VV	528	7402	0.39%	0.048%
57	5.717	5.712	5.737	VV	298	3099	0.16%	0.020%
58	5.740	5.737	5.753	VV	213	1573	0.08%	0.010%
59	5.760	5.753	5.775	VV	228	1994	0.11%	0.013%
60	5.780	5.775	5.789	VV	181	1043	0.06%	0.007%
61	5.823	5.789	5.866	VV	673	14838	0.78%	0.096%
62	5.872	5.866	5.881	VV	167	1075	0.06%	0.007%
63	5.891	5.881	5.906	VV	227	2380	0.13%	0.015%
64	5.907	5.906	5.911	VV	223	482	0.03%	0.003%
65	5.929	5.911	5.943	VV	242	3302	0.17%	0.021%
66	5.963	5.943	5.982	VV	361	5541	0.29%	0.036%
67	6.014	5.982	6.032	VV	182	3963	0.21%	0.026%
68	6.037	6.032	6.064	VV	172	2292	0.12%	0.015%
69	6.071	6.064	6.081	VV	137	1358	0.07%	0.009%
70	6.097	6.081	6.119	VV	258	3748	0.20%	0.024%
71	6.149	6.119	6.182	VV	265	6507	0.34%	0.042%
72	6.186	6.182	6.212	VV	179	2266	0.12%	0.015%
73	6.215	6.212	6.240	VV	187	2434	0.13%	0.016%
74	6.261	6.240	6.317	VV	1167	19836	1.05%	0.128%
75	6.343	6.317	6.356	VV	307	5444	0.29%	0.035%
76	6.362	6.356	6.367	VV	196	1061	0.06%	0.007%
77	6.374	6.367	6.400	VV	210	2587	0.14%	0.017%
78	6.416	6.400	6.420	VV	286	2289	0.12%	0.015%
79	6.438	6.420	6.457	VV	2476	24966	1.32%	0.161%
80	6.470	6.457	6.499	VV	1045	12000	0.63%	0.077%
81	6.514	6.499	6.534	VV	447	6050	0.32%	0.039%
82	6.541	6.534	6.552	VV	156	1476	0.08%	0.010%
83	6.572	6.552	6.590	VV	1594	16712	0.88%	0.108%
84	6.605	6.590	6.627	VV	408	6372	0.34%	0.041%
85	6.636	6.627	6.643	VV	188	1477	0.08%	0.010%
86	6.647	6.643	6.659	PV	159	1002	0.05%	0.006%
87	6.662	6.659	6.709	VV	166	3111	0.16%	0.020%
88	6.735	6.709	6.771	VV	2187	25582	1.35%	0.165%
89	6.805	6.771	6.837	VV	329	8365	0.44%	0.054%

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90	6.853	6.837	6.869	VV	451	6233	0.33%	0.040%
91	6.878	6.869	6.894	VV	388	4249	0.22%	0.027%
92	6.904	6.894	6.932	VV	413	5505	0.29%	0.036%
93	6.953	6.932	6.977	VV	590	7783	0.41%	0.050%
94	6.987	6.977	7.011	VV	212	3751	0.20%	0.024%
95	7.024	7.011	7.059	VV	369	6495	0.34%	0.042%
96	7.073	7.059	7.111	VV	302	6946	0.37%	0.045%
97	7.127	7.111	7.138	VV	479	6035	0.32%	0.039%
98	7.156	7.138	7.176	VV	861	12334	0.65%	0.080%
99	7.189	7.176	7.203	VV	764	9118	0.48%	0.059%
100	7.213	7.203	7.239	VV	554	7339	0.39%	0.047%
101	7.254	7.239	7.277	VV	549	7911	0.42%	0.051%
102	7.301	7.277	7.336	VV	993	19001	1.00%	0.123%
103	7.356	7.336	7.377	VV	636	9745	0.51%	0.063%
104	7.384	7.377	7.396	VV	246	2526	0.13%	0.016%
105	7.426	7.396	7.460	VV	1289	23774	1.26%	0.154%
106	7.498	7.460	7.514	VV	708	12277	0.65%	0.079%
107	7.532	7.514	7.547	VV	1312	16639	0.88%	0.107%
108	7.560	7.547	7.577	VV	762	10745	0.57%	0.069%
109	7.603	7.577	7.626	VV	5127	61007	3.22%	0.394%
110	7.642	7.626	7.671	VV	1029	16513	0.87%	0.107%
111	7.715	7.671	7.783	VV	1329	33501	1.77%	0.216%
112	7.804	7.783	7.817	VV	385	4591	0.24%	0.030%
113	7.833	7.817	7.866	VV	558	9667	0.51%	0.062%
114	7.881	7.866	7.921	VV	812	13189	0.70%	0.085%
115	7.960	7.921	7.985	VV	625	12925	0.68%	0.083%
116	8.009	7.985	8.037	VV	6463	69706	3.68%	0.450%
117	8.051	8.037	8.110	VV	822	21254	1.12%	0.137%
118	8.139	8.110	8.170	VV	763	14313	0.76%	0.092%
119	8.221	8.170	8.234	VV	492	12986	0.69%	0.084%
120	8.252	8.234	8.264	VV	903	10758	0.57%	0.069%
121	8.280	8.264	8.306	VV	3296	34574	1.83%	0.223%
122	8.335	8.306	8.361	VV	395	9079	0.48%	0.059%
123	8.373	8.361	8.398	VV	314	4753	0.25%	0.031%
124	8.423	8.398	8.445	VV	2402	30245	1.60%	0.195%
125	8.458	8.445	8.506	VV	657	10446	0.55%	0.067%
126	8.532	8.506	8.541	VV	246	3425	0.18%	0.022%
127	8.573	8.541	8.588	VV	511	7764	0.41%	0.050%
128	8.606	8.588	8.636	VV	480	9083	0.48%	0.059%
129	8.661	8.636	8.672	VV	385	4743	0.25%	0.031%
130	8.709	8.672	8.721	VV	590	10037	0.53%	0.065%
131	8.739	8.721	8.771	VV	2365	31499	1.66%	0.203%
132	8.791	8.771	8.832	VV	4195	51266	2.71%	0.331%
133	8.838	8.832	8.849	VV	335	3006	0.16%	0.019%
134	8.871	8.849	8.899	VV	909	15588	0.82%	0.101%
135	8.913	8.899	8.924	VV	452	5575	0.29%	0.036%
136	8.942	8.924	8.987	VV	1242	20554	1.09%	0.133%
137	9.004	8.987	9.032	VV	782	13331	0.70%	0.086%
138	9.040	9.032	9.061	VV	492	6079	0.32%	0.039%
139	9.071	9.061	9.087	VV	316	4123	0.22%	0.027%
140	9.112	9.087	9.181	VV	1226	28635	1.51%	0.185%
141	9.210	9.181	9.255	VV	1951	42537	2.25%	0.275%

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142	9.279	9.255	9.336	VV	542	12478	0.66%	0.081%
143	9.353	9.336	9.366	VV	235	3740	0.20%	0.024%
144	9.370	9.366	9.427	VV	256	4533	0.24%	0.029%
145	9.486	9.427	9.522	VV	263	5574	0.29%	0.036%
146	9.540	9.522	9.571	PV	500	6272	0.33%	0.040%
147	9.589	9.571	9.609	VV	643	9080	0.48%	0.059%
148	9.641	9.609	9.656	VV	780	14479	0.76%	0.093%
149	9.671	9.656	9.696	VV	994	14259	0.75%	0.092%
150	9.709	9.696	9.751	VV	649	11849	0.63%	0.077%
151	9.754	9.751	9.764	VV	382	2255	0.12%	0.015%
152	9.788	9.764	9.814	VV	762	15024	0.79%	0.097%
153	9.838	9.814	9.877	VV	2705	39159	2.07%	0.253%
154	9.891	9.877	9.909	VV	663	9011	0.48%	0.058%
155	9.937	9.909	9.970	VV	1517	37792	2.00%	0.244%
156	9.992	9.970	10.012	VV	2411	37171	1.96%	0.240%
157	10.022	10.012	10.047	VV	1290	18080	0.95%	0.117%
158	10.087	10.047	10.141	VV	1317	30893	1.63%	0.199%
159	10.189	10.141	10.239	VV	44663	517191	27.31%	3.340%
160	10.263	10.239	10.319	VV	9916	121564	6.42%	0.785%
161	10.333	10.319	10.356	VV	677	9960	0.53%	0.064%
162	10.363	10.356	10.417	VV	359	6854	0.36%	0.044%
163	10.433	10.417	10.452	VV	888	11471	0.61%	0.074%
164	10.473	10.452	10.524	VV	5465	62348	3.29%	0.403%
165	10.649	10.524	10.673	VV	2696	58978	3.11%	0.381%
166	10.705	10.673	10.759	VV	1702	49992	2.64%	0.323%
167	10.791	10.759	10.812	VV	880	13293	0.70%	0.086%
168	10.837	10.812	10.860	PV	895	13725	0.72%	0.089%
169	10.889	10.860	10.923	VV	2212	35597	1.88%	0.230%
170	10.939	10.923	10.966	VV	568	11635	0.61%	0.075%
171	10.990	10.966	11.004	VV	4848	56644	2.99%	0.366%
172	11.020	11.004	11.044	VV	7099	81422	4.30%	0.526%
173	11.053	11.044	11.066	VV	540	4969	0.26%	0.032%
174	11.105	11.066	11.122	VV	4918	84016	4.44%	0.543%
175	11.137	11.122	11.152	VV	3038	37015	1.95%	0.239%
176	11.168	11.152	11.196	VV	4043	48830	2.58%	0.315%
177	11.209	11.196	11.227	VV	366	3438	0.18%	0.022%
178	11.246	11.227	11.274	VV	873	8883	0.47%	0.057%
179	11.311	11.274	11.322	PV	1233	20039	1.06%	0.129%
180	11.341	11.322	11.366	VV	3838	54379	2.87%	0.351%
181	11.397	11.366	11.438	VV	11439	234788	12.40%	1.516%
182	11.458	11.438	11.511	VV	9440	128195	6.77%	0.828%
183	11.554	11.511	11.594	VV	84800	1021715	53.96%	6.598%
184	11.606	11.594	11.626	VV	1879	26468	1.40%	0.171%
185	11.636	11.626	11.652	VV	984	12719	0.67%	0.082%
186	11.671	11.652	11.697	VV	1158	22635	1.20%	0.146%
187	11.712	11.697	11.759	VV	1023	24874	1.31%	0.161%
188	11.791	11.759	11.815	VV	1667	36972	1.95%	0.239%
189	11.836	11.815	11.869	VV	3848	56893	3.00%	0.367%
190	11.888	11.869	11.907	VV	3235	43540	2.30%	0.281%
191	11.948	11.907	11.971	VV	2436	55584	2.94%	0.359%
192	12.003	11.971	12.041	VV	68671	765297	40.42%	4.942%
193	12.063	12.041	12.092	VV	867	18119	0.96%	0.117%
194	12.102	12.092	12.112	VV	321	2923	0.15%	0.019%

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195	12.139	12.112	12.154	VV	1014	16473	0.87%	0.106%
196	12.190	12.154	12.272	VV	3013	103842	5.48%	0.671%
197	12.301	12.272	12.327	VV	55154	613101	32.38%	3.959%
198	12.358	12.327	12.373	VV	6106	84307	4.45%	0.544%
199	12.388	12.373	12.421	VV	5850	74570	3.94%	0.482%
200	12.441	12.421	12.456	VV	677	9254	0.49%	0.060%
201	12.476	12.456	12.484	VV	2178	24690	1.30%	0.159%
202	12.496	12.484	12.529	VV	2465	34826	1.84%	0.225%
203	12.566	12.529	12.591	PV	7930	109143	5.76%	0.705%
204	12.620	12.591	12.680	VV	5793	176650	9.33%	1.141%
205	12.696	12.680	12.721	VV	2436	33929	1.79%	0.219%
206	12.782	12.721	12.838	VV	57511	783764	41.39%	5.061%
207	12.887	12.838	12.928	VV	8924	170634	9.01%	1.102%
208	12.956	12.928	12.974	VV	1252	21898	1.16%	0.141%
209	12.995	12.974	13.015	VV	4487	63851	3.37%	0.412%
210	13.034	13.015	13.054	VV	4634	57053	3.01%	0.368%
211	13.079	13.054	13.112	VV	2878	59983	3.17%	0.387%
212	13.164	13.112	13.185	VV	4304	105106	5.55%	0.679%
213	13.205	13.185	13.240	VV	3362	48628	2.57%	0.314%
214	13.275	13.240	13.296	VV	1858	32256	1.70%	0.208%
215	13.313	13.296	13.341	VV	1034	19330	1.02%	0.125%
216	13.374	13.341	13.399	VV	1012	25172	1.33%	0.163%
217	13.411	13.399	13.455	VV	1045	16710	0.88%	0.108%
218	13.476	13.455	13.486	PV	330	4577	0.24%	0.030%
219	13.527	13.486	13.547	VV	2453	38755	2.05%	0.250%
220	13.576	13.547	13.596	VV	2497	48418	2.56%	0.313%
221	13.618	13.596	13.654	VV	5858	81420	4.30%	0.526%
222	13.705	13.654	13.761	VV	3845	89061	4.70%	0.575%
223	13.800	13.761	13.841	VV	5553	120842	6.38%	0.780%
224	13.863	13.841	13.884	VV	8704	109531	5.78%	0.707%
225	13.918	13.884	13.951	VV	8565	142743	7.54%	0.922%
226	13.987	13.951	14.004	VV	1111	21920	1.16%	0.142%
227	14.041	14.004	14.102	VV	137458	1893475	100.00%	12.227%
228	14.124	14.102	14.142	VV	2568	31376	1.66%	0.203%
229	14.171	14.142	14.193	VV	36507	434875	22.97%	2.808%
230	14.213	14.193	14.274	VV	34702	453364	23.94%	2.928%
231	14.285	14.274	14.306	VV	1009	14158	0.75%	0.091%
232	14.334	14.306	14.359	VV	6281	87661	4.63%	0.566%
233	14.368	14.359	14.385	VV	911	12276	0.65%	0.079%
234	14.408	14.385	14.436	VV	3335	46316	2.45%	0.299%
235	14.470	14.436	14.492	VV	3786	61232	3.23%	0.395%
236	14.511	14.492	14.579	VV	4080	77021	4.07%	0.497%
237	14.617	14.579	14.701	VV	43599	628311	33.18%	4.057%
238	14.717	14.701	14.731	VV	616	7832	0.41%	0.051%
239	14.762	14.731	14.796	VV	4865	107045	5.65%	0.691%
240	14.802	14.796	14.822	VV	2935	38254	2.02%	0.247%
241	14.843	14.822	14.865	VV	7776	100179	5.29%	0.647%
242	14.881	14.865	14.907	VV	3464	46822	2.47%	0.302%
243	14.923	14.907	14.943	VV	1577	22394	1.18%	0.145%
244	15.004	14.943	15.042	VV	4036	136661	7.22%	0.882%
245	15.082	15.042	15.109	VV	2172	41151	2.17%	0.266%
246	15.131	15.109	15.150	VV	2303	31325	1.65%	0.202%

					rteres			
247	15.169	15.150	15.181	VV	1813	23837	1.26%	0.154%
248	15.190	15.181	15.221	VV	1939	23520	1.24%	0.152%
249	15.261	15.221	15.297	PV	5467	85177	4.50%	0.550%
250	15.323	15.297	15.346	VV	951	13976	0.74%	0.090%
251	15.366	15.346	15.384	VV	577	7360	0.39%	0.048%
252	15.449	15.384	15.467	PV	2404	37207	1.97%	0.240%
253	15.476	15.467	15.490	VV	952	10871	0.57%	0.070%
254	15.509	15.490	15.529	VV	2179	28242	1.49%	0.182%
255	15.558	15.529	15.582	VV	3456	62557	3.30%	0.404%
256	15.627	15.582	15.679	VV	16026	294813	15.57%	1.904%
257	15.726	15.679	15.786	VV	38020	777092	41.04%	5.018%
258	15.821	15.786	15.836	PV	2284	32955	1.74%	0.213%
259	15.854	15.836	15.881	VV	6987	98185	5.19%	0.634%
260	15.891	15.881	15.922	VV	1216	19980	1.06%	0.129%
261	15.944	15.922	15.959	VV	1223	17244	0.91%	0.111%
262	15.980	15.959	15.997	VV	2315	34994	1.85%	0.226%
263	16.044	15.997	16.072	VV	22282	318995	16.85%	2.060%
264	16.102	16.072	16.151	VV	31358	400721	21.16%	2.588%
265	16.204	16.151	16.232	PV	11087	151373	7.99%	0.977%

Sum of corrected areas: 15485793

FE051122.M Thu May 12 12:00:01 2022