

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051922\
 Data File : FE035748.D
 Signal(s) : FID1B.CH
 Acq On : 19 May 2022 17:21
 Sample : N2685-06 100X
 Misc :
 ALS Vial : 8 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	3.862	BV	3997	52096	1.84%	0.043%
2	3.873	3.862	3.883	PV	2663	18247	0.64%	0.015%
3	3.897	3.883	3.914	VV	5584	52994	1.87%	0.043%
4	3.935	3.914	3.957	VV	2387	40811	1.44%	0.033%
5	3.983	3.957	3.996	PV	10230	152162	5.38%	0.124%
6	4.001	3.996	4.010	VV	8493	67100	2.37%	0.055%
7	4.025	4.010	4.041	VV	17655	220470	7.79%	0.180%
8	4.046	4.041	4.052	VV	8301	54173	1.91%	0.044%
9	4.070	4.052	4.089	VV	25877	292468	10.33%	0.239%
10	4.106	4.089	4.111	VV	12856	112775	3.98%	0.092%
11	4.122	4.111	4.138	VV	14990	184355	6.51%	0.151%
12	4.150	4.138	4.162	VV	13396	135695	4.79%	0.111%
13	4.187	4.162	4.207	VV	19412	304212	10.75%	0.249%
14	4.228	4.207	4.253	VV	35292	456866	16.14%	0.373%
15	4.264	4.253	4.274	VV	6221	69095	2.44%	0.056%
16	4.297	4.274	4.315	VV	28991	354870	12.54%	0.290%
17	4.333	4.315	4.348	VV	10780	154917	5.47%	0.127%
18	4.362	4.348	4.396	VV	12570	205044	7.24%	0.168%
19	4.420	4.396	4.427	PV	5274	57495	2.03%	0.047%
20	4.446	4.427	4.479	VV	13622	258229	9.12%	0.211%
21	4.508	4.479	4.518	VV	17581	202053	7.14%	0.165%
22	4.532	4.518	4.547	VV	27622	317018	11.20%	0.259%
23	4.557	4.547	4.572	VV	14941	182079	6.43%	0.149%
24	4.582	4.572	4.596	VV	10810	109762	3.88%	0.090%
25	4.609	4.596	4.628	VV	6592	104777	3.70%	0.086%
26	4.649	4.628	4.679	VV	25592	426749	15.08%	0.349%
27	4.689	4.679	4.694	VV	10453	87894	3.11%	0.072%
28	4.709	4.694	4.724	VV	16611	225265	7.96%	0.184%
29	4.739	4.724	4.753	VV	16839	223814	7.91%	0.183%
30	4.770	4.753	4.787	VV	17844	267933	9.47%	0.219%
31	4.796	4.787	4.822	VV	10670	160430	5.67%	0.131%
32	4.847	4.822	4.861	VV	26986	385506	13.62%	0.315%
33	4.876	4.861	4.897	VV	34936	393957	13.92%	0.322%
34	4.914	4.897	4.925	VV	14403	154320	5.45%	0.126%
35	4.932	4.925	4.948	VV	10207	101720	3.59%	0.083%
36	4.978	4.948	4.988	VV	10324	185140	6.54%	0.151%

rteres								
37	4.997	4.988	5.009	VV	9993	111441	3.94%	0.091%
38	5.032	5.009	5.049	VV	45757	572715	20.23%	0.468%
39	5.054	5.049	5.068	VV	14156	124076	4.38%	0.101%
40	5.079	5.068	5.100	VV	10038	162880	5.75%	0.133%
41	5.125	5.100	5.162	VV	30793	711259	25.13%	0.581%
42	5.180	5.162	5.199	VV	38814	451854	15.96%	0.369%
43	5.209	5.199	5.219	VV	8440	84584	2.99%	0.069%
44	5.248	5.219	5.273	VV	17698	348002	12.29%	0.284%
45	5.295	5.273	5.318	PV	19096	270258	9.55%	0.221%
46	5.340	5.318	5.381	VV	25395	528952	18.69%	0.432%
47	5.394	5.381	5.406	VV	15296	187858	6.64%	0.153%
48	5.419	5.406	5.428	VV	16130	185688	6.56%	0.152%
49	5.435	5.428	5.453	VV	14348	170798	6.03%	0.140%
50	5.494	5.453	5.506	VV	18478	399364	14.11%	0.326%
51	5.526	5.506	5.550	VV	25124	479398	16.94%	0.392%
52	5.568	5.550	5.593	VV	22236	433576	15.32%	0.354%
53	5.606	5.593	5.617	VV	21360	253144	8.94%	0.207%
54	5.655	5.617	5.678	VV	27107	789627	27.90%	0.645%
55	5.698	5.678	5.718	VV	31059	463225	16.37%	0.378%
56	5.748	5.718	5.765	VV	28385	558189	19.72%	0.456%
57	5.770	5.765	5.788	VV	20669	242622	8.57%	0.198%
58	5.813	5.788	5.827	VV	26287	450765	15.92%	0.368%
59	5.838	5.827	5.864	VV	20496	322451	11.39%	0.263%
60	5.880	5.864	5.886	VV	13642	143809	5.08%	0.117%
61	5.905	5.886	5.924	VV	17462	334583	11.82%	0.273%
62	5.936	5.924	5.942	VV	13744	137818	4.87%	0.113%
63	5.963	5.942	5.984	VV	49908	716023	25.30%	0.585%
64	6.011	5.984	6.031	VV	37875	681275	24.07%	0.557%
65	6.036	6.031	6.056	VV	12894	173689	6.14%	0.142%
66	6.090	6.056	6.114	VV	27685	605299	21.38%	0.495%
67	6.140	6.114	6.167	VV	30461	667135	23.57%	0.545%
68	6.173	6.167	6.180	VV	13871	101442	3.58%	0.083%
69	6.216	6.180	6.238	VV	29686	691974	24.45%	0.565%
70	6.273	6.238	6.301	VV	21773	602456	21.28%	0.492%
71	6.320	6.301	6.330	VV	28168	376785	13.31%	0.308%
72	6.340	6.330	6.357	VV	28430	371800	13.14%	0.304%
73	6.375	6.357	6.403	VV	35604	660111	23.32%	0.539%
74	6.443	6.403	6.466	VV	34645	910250	32.16%	0.744%
75	6.472	6.466	6.494	VV	16799	253010	8.94%	0.207%
76	6.515	6.494	6.531	VV	121148	1386113	48.97%	1.132%
77	6.538	6.531	6.558	VV	41351	509427	18.00%	0.416%
78	6.576	6.558	6.599	VV	44296	685111	24.20%	0.560%
79	6.618	6.599	6.636	VV	39911	581043	20.53%	0.475%
80	6.645	6.636	6.656	VV	18694	207567	7.33%	0.170%
81	6.661	6.656	6.680	VV	16879	217047	7.67%	0.177%
82	6.703	6.680	6.712	VV	25909	395297	13.97%	0.323%
83	6.734	6.712	6.769	VV	40582	865493	30.58%	0.707%
84	6.788	6.769	6.813	VV	23854	494877	17.48%	0.404%
85	6.829	6.813	6.847	VV	21113	372069	13.14%	0.304%
86	6.853	6.847	6.860	VV	15497	115209	4.07%	0.094%
87	6.874	6.860	6.886	VV	18581	256759	9.07%	0.210%
88	6.914	6.886	6.945	VV	37180	871143	30.78%	0.712%
89	6.962	6.945	6.982	VV	19923	345423	12.20%	0.282%

rteres								
90	6.996	6.982	7.011	VV	14029	207394	7.33%	0.169%
91	7.041	7.011	7.056	VV	23017	496759	17.55%	0.406%
92	7.075	7.056	7.093	VV	30701	548205	19.37%	0.448%
93	7.098	7.093	7.115	VV	18053	216879	7.66%	0.177%
94	7.122	7.115	7.139	VV	15389	204498	7.22%	0.167%
95	7.172	7.139	7.189	VV	20519	507271	17.92%	0.414%
96	7.209	7.189	7.230	VV	20923	440898	15.58%	0.360%
97	7.255	7.230	7.274	VV	20571	431010	15.23%	0.352%
98	7.313	7.274	7.338	VV	27630	880546	31.11%	0.719%
99	7.350	7.338	7.381	VV	24049	517619	18.29%	0.423%
100	7.393	7.381	7.399	VV	16803	170275	6.02%	0.139%
101	7.427	7.399	7.448	VV	133831	1836592	64.88%	1.500%
102	7.460	7.448	7.471	VV	22975	292859	10.35%	0.239%
103	7.482	7.471	7.501	VV	23235	357466	12.63%	0.292%
104	7.535	7.501	7.551	VV	57640	1057815	37.37%	0.864%
105	7.564	7.551	7.583	VV	45649	634865	22.43%	0.519%
106	7.603	7.583	7.624	VV	45760	745639	26.34%	0.609%
107	7.650	7.624	7.669	VV	27008	545899	19.29%	0.446%
108	7.701	7.669	7.735	VV	31097	921933	32.57%	0.753%
109	7.772	7.735	7.787	VV	34151	684595	24.19%	0.559%
110	7.809	7.787	7.814	VV	22492	334245	11.81%	0.273%
111	7.825	7.814	7.842	VV	23902	355856	12.57%	0.291%
112	7.853	7.842	7.867	VV	19724	258682	9.14%	0.211%
113	7.886	7.867	7.918	VV	24420	595936	21.05%	0.487%
114	7.932	7.918	7.944	VV	16001	218850	7.73%	0.179%
115	7.964	7.944	7.985	VV	33359	558730	19.74%	0.456%
116	7.999	7.985	8.016	VV	23467	394869	13.95%	0.323%
117	8.024	8.016	8.041	VV	19380	250486	8.85%	0.205%
118	8.067	8.041	8.087	VV	36192	623426	22.02%	0.509%
119	8.141	8.087	8.165	VV	110829	1984779	70.12%	1.622%
120	8.177	8.165	8.199	VV	20477	355549	12.56%	0.290%
121	8.221	8.199	8.234	VV	22266	368798	13.03%	0.301%
122	8.253	8.234	8.272	VV	33230	570821	20.17%	0.466%
123	8.287	8.272	8.307	VV	32664	501172	17.71%	0.409%
124	8.322	8.307	8.337	VV	18823	304169	10.75%	0.249%
125	8.373	8.337	8.389	VV	36083	773188	27.32%	0.632%
126	8.423	8.389	8.444	VV	57271	1077595	38.07%	0.880%
127	8.462	8.444	8.485	VV	40919	659661	23.30%	0.539%
128	8.511	8.485	8.532	VV	22661	494294	17.46%	0.404%
129	8.578	8.532	8.596	VV	34437	762564	26.94%	0.623%
130	8.609	8.596	8.623	VV	24881	308537	10.90%	0.252%
131	8.630	8.623	8.641	VV	15319	155814	5.50%	0.127%
132	8.658	8.641	8.675	VV	20056	350676	12.39%	0.286%
133	8.713	8.675	8.738	VV	37086	872736	30.83%	0.713%
134	8.754	8.738	8.772	VV	21657	350486	12.38%	0.286%
135	8.797	8.772	8.813	VV	44164	667123	23.57%	0.545%
136	8.822	8.813	8.847	VV	27627	429573	15.18%	0.351%
137	8.876	8.847	8.905	VV	49563	969475	34.25%	0.792%
138	8.918	8.905	8.930	VV	18282	268357	9.48%	0.219%
139	8.961	8.930	8.991	VV	32296	867126	30.63%	0.708%
140	8.998	8.991	9.015	VV	19836	247964	8.76%	0.203%
141	9.041	9.015	9.065	VV	16506	418771	14.79%	0.342%

rteres								
142	9.080	9.065	9.094	VV	13082	206571	7.30%	0.169%
143	9.118	9.094	9.137	VV	23770	462846	16.35%	0.378%
144	9.160	9.137	9.186	VV	33923	799606	28.25%	0.653%
145	9.203	9.186	9.230	VV	47632	811817	28.68%	0.663%
146	9.237	9.230	9.248	VV	20809	209449	7.40%	0.171%
147	9.265	9.248	9.275	VV	22093	334959	11.83%	0.274%
148	9.282	9.275	9.293	VV	21469	222285	7.85%	0.182%
149	9.309	9.293	9.346	VV	24996	596513	21.07%	0.487%
150	9.377	9.346	9.398	VV	23670	542941	19.18%	0.444%
151	9.416	9.398	9.425	VV	19571	292041	10.32%	0.239%
152	9.436	9.425	9.459	VV	18383	323615	11.43%	0.264%
153	9.478	9.459	9.500	VV	22490	422189	14.92%	0.345%
154	9.540	9.500	9.562	VV	26217	715269	25.27%	0.584%
155	9.590	9.562	9.619	VV	117487	1901985	67.19%	1.554%
156	9.649	9.619	9.661	VV	28234	600668	21.22%	0.491%
157	9.673	9.661	9.702	VV	31935	622834	22.00%	0.509%
158	9.720	9.702	9.727	VV	26824	347243	12.27%	0.284%
159	9.737	9.727	9.764	VV	30757	485281	17.14%	0.396%
160	9.790	9.764	9.805	VV	21564	434463	15.35%	0.355%
161	9.811	9.805	9.827	VV	19290	241229	8.52%	0.197%
162	9.871	9.827	9.900	VV	27850	972184	34.35%	0.794%
163	9.939	9.900	9.979	VV	51762	1457538	51.49%	1.191%
164	10.011	9.979	10.040	VV	170651	2830565	100.00%	2.313%
165	10.054	10.040	10.094	VV	30081	779202	27.53%	0.637%
166	10.132	10.094	10.141	VV	21305	542707	19.17%	0.443%
167	10.154	10.141	10.168	VV	22393	344043	12.15%	0.281%
168	10.196	10.168	10.249	VV	32754	1103607	38.99%	0.902%
169	10.272	10.249	10.300	VV	31723	750056	26.50%	0.613%
170	10.333	10.300	10.374	VV	42855	1135301	40.11%	0.928%
171	10.416	10.374	10.434	VV	23820	711891	25.15%	0.582%
172	10.447	10.434	10.456	VV	19347	241285	8.52%	0.197%
173	10.470	10.456	10.482	VV	20645	302834	10.70%	0.247%
174	10.503	10.482	10.526	VV	23329	553865	19.57%	0.452%
175	10.551	10.526	10.567	VV	23014	505830	17.87%	0.413%
176	10.586	10.567	10.613	VV	25035	623508	22.03%	0.509%
177	10.639	10.613	10.657	VV	44136	818757	28.93%	0.669%
178	10.667	10.657	10.700	VV	25750	585300	20.68%	0.478%
179	10.732	10.700	10.765	VV	117701	2173474	76.79%	1.776%
180	10.792	10.765	10.819	VV	25371	653231	23.08%	0.534%
181	10.845	10.819	10.866	VV	22768	514117	18.16%	0.420%
182	10.887	10.866	10.895	VV	20994	334388	11.81%	0.273%
183	10.906	10.895	10.920	VV	22358	320687	11.33%	0.262%
184	10.937	10.920	10.969	VV	25234	646930	22.86%	0.529%
185	11.003	10.969	11.014	VV	23322	530847	18.75%	0.434%
186	11.030	11.014	11.064	VV	26894	625942	22.11%	0.511%
187	11.087	11.064	11.099	VV	18556	355097	12.55%	0.290%
188	11.116	11.099	11.121	VV	20440	256374	9.06%	0.209%
189	11.125	11.121	11.129	VV	19942	96718	3.42%	0.079%
190	11.147	11.129	11.165	VV	27147	489820	17.30%	0.400%
191	11.183	11.165	11.230	VV	24439	777111	27.45%	0.635%
192	11.289	11.230	11.362	VV	46026	2013281	71.13%	1.645%
193	11.396	11.362	11.402	VV	18206	394011	13.92%	0.322%
194	11.417	11.402	11.428	VV	20845	317316	11.21%	0.259%

					rteres			
195	11.442	11.428	11.481	VV	21332	548306	19.37%	0.448%
196	11.506	11.481	11.519	VV	18312	364725	12.89%	0.298%
197	11.536	11.519	11.562	VV	19992	427537	15.10%	0.349%
198	11.583	11.562	11.590	VV	16926	251232	8.88%	0.205%
199	11.609	11.590	11.636	VV	18873	437589	15.46%	0.358%
200	11.676	11.636	11.687	VV	17682	479780	16.95%	0.392%
201	11.692	11.687	11.706	VV	16236	168846	5.97%	0.138%
202	11.724	11.706	11.758	VV	18374	502545	17.75%	0.411%
203	11.789	11.758	11.798	VV	17630	372257	13.15%	0.304%
204	11.806	11.798	11.849	VV	18386	468575	16.55%	0.383%
205	11.868	11.849	11.880	VV	23146	372020	13.14%	0.304%
206	11.894	11.880	11.921	VV	27040	540604	19.10%	0.442%
207	11.948	11.921	11.992	VV	37877	960628	33.94%	0.785%
208	12.010	11.992	12.026	VV	19978	324860	11.48%	0.265%
209	12.035	12.026	12.051	VV	15761	214087	7.56%	0.175%
210	12.069	12.051	12.079	VV	15149	233185	8.24%	0.191%
211	12.094	12.079	12.123	VV	15431	365072	12.90%	0.298%
212	12.136	12.123	12.157	VV	12903	233141	8.24%	0.190%
213	12.167	12.157	12.182	VV	12340	165830	5.86%	0.135%
214	12.202	12.182	12.215	VV	13875	241392	8.53%	0.197%
215	12.229	12.215	12.253	VV	13186	276390	9.76%	0.226%
216	12.270	12.253	12.289	VV	13221	247458	8.74%	0.202%
217	12.309	12.289	12.326	VV	18569	319887	11.30%	0.261%
218	12.342	12.326	12.355	VV	16309	247701	8.75%	0.202%
219	12.366	12.355	12.384	VV	13637	222640	7.87%	0.182%
220	12.411	12.384	12.420	VV	13921	281672	9.95%	0.230%
221	12.443	12.420	12.473	VV	26221	595715	21.05%	0.487%
222	12.494	12.473	12.536	VV	14860	479275	16.93%	0.392%
223	12.560	12.536	12.587	VV	23575	509134	17.99%	0.416%
224	12.590	12.587	12.595	VV	14550	68818	2.43%	0.056%
225	12.601	12.595	12.622	VV	14691	205391	7.26%	0.168%
226	12.642	12.622	12.685	VV	16225	454889	16.07%	0.372%
227	12.703	12.685	12.712	VV	11765	160001	5.65%	0.131%
228	12.734	12.712	12.753	VV	15241	281123	9.93%	0.230%
229	12.784	12.753	12.809	VV	19423	459377	16.23%	0.375%
230	12.834	12.809	12.851	VV	13090	302741	10.70%	0.247%
231	12.866	12.851	12.875	VV	12790	175012	6.18%	0.143%
232	12.895	12.875	12.924	VV	14931	363851	12.85%	0.297%
233	12.945	12.924	12.958	VV	11255	213256	7.53%	0.174%
234	12.982	12.958	12.990	VV	14085	228811	8.08%	0.187%
235	13.003	12.990	13.023	VV	14592	257862	9.11%	0.211%
236	13.047	13.023	13.099	VV	16494	610320	21.56%	0.499%
237	13.103	13.099	13.117	VV	10585	95920	3.39%	0.078%
238	13.144	13.117	13.164	VV	22370	437709	15.46%	0.358%
239	13.175	13.164	13.189	VV	14836	210594	7.44%	0.172%
240	13.202	13.189	13.208	VV	12757	135404	4.78%	0.111%
241	13.212	13.208	13.248	VV	12975	275360	9.73%	0.225%
242	13.258	13.248	13.262	VV	9969	75817	2.68%	0.062%
243	13.269	13.262	13.274	VV	9924	69306	2.45%	0.057%
244	13.290	13.274	13.319	VV	11985	261961	9.25%	0.214%
245	13.376	13.319	13.405	VV	19529	643771	22.74%	0.526%
246	13.411	13.405	13.418	VV	10020	69719	2.46%	0.057%

						rteres		
247	13.440	13.418	13.489	VV	14967	467965	16.53%	0.382%
248	13.512	13.489	13.527	VV	13582	262247	9.26%	0.214%
249	13.533	13.527	13.544	VV	12545	123365	4.36%	0.101%
250	13.558	13.544	13.580	VV	12206	245232	8.66%	0.200%
251	13.585	13.580	13.594	VV	10159	77806	2.75%	0.064%
252	13.606	13.594	13.616	VV	12103	144076	5.09%	0.118%
253	13.617	13.616	13.622	VV	11928	40975	1.45%	0.033%
254	13.629	13.622	13.651	VV	11822	186288	6.58%	0.152%
255	13.666	13.651	13.683	VV	9652	159491	5.63%	0.130%
256	13.706	13.683	13.727	VV	19987	349276	12.34%	0.285%
257	13.741	13.727	13.751	VV	10901	137470	4.86%	0.112%
258	13.772	13.751	13.792	VV	13316	281916	9.96%	0.230%
259	13.835	13.792	13.862	VV	15763	536606	18.96%	0.438%
260	13.875	13.862	13.887	VV	10481	133565	4.72%	0.109%
261	13.908	13.887	13.951	VV	11456	373295	13.19%	0.305%
262	13.993	13.951	14.024	VV	12169	450086	15.90%	0.368%
263	14.049	14.024	14.080	VV	9774	281143	9.93%	0.230%
264	14.101	14.080	14.117	VV	9516	189221	6.68%	0.155%
265	14.136	14.117	14.164	VV	11686	272289	9.62%	0.222%
266	14.182	14.164	14.202	VV	12627	218888	7.73%	0.179%
267	14.244	14.202	14.282	VV	16598	526789	18.61%	0.430%
268	14.300	14.282	14.313	VV	10889	177868	6.28%	0.145%
269	14.322	14.313	14.367	VV	10384	309014	10.92%	0.252%
270	14.387	14.367	14.412	VV	13074	267849	9.46%	0.219%
271	14.443	14.412	14.463	VV	9348	253913	8.97%	0.207%
272	14.492	14.463	14.552	VV	11978	480744	16.98%	0.393%
273	14.578	14.552	14.612	VV	8379	271572	9.59%	0.222%
274	14.629	14.612	14.652	VV	9511	187426	6.62%	0.153%
275	14.672	14.652	14.742	VV	9355	372452	13.16%	0.304%
276	14.764	14.742	14.782	VV	14946	274682	9.70%	0.224%
277	14.790	14.782	14.801	VV	12094	129489	4.57%	0.106%
278	14.812	14.801	14.837	VV	12020	219097	7.74%	0.179%
279	14.855	14.837	14.877	VV	18098	289858	10.24%	0.237%
280	14.893	14.877	14.924	VV	10472	210011	7.42%	0.172%
281	14.946	14.924	14.964	VV	7904	159329	5.63%	0.130%
282	14.970	14.964	14.982	VV	8263	83983	2.97%	0.069%
283	15.022	14.982	15.046	VV	10430	334689	11.82%	0.273%
284	15.078	15.046	15.127	VV	11448	417288	14.74%	0.341%
285	15.149	15.127	15.172	VV	7897	172952	6.11%	0.141%
286	15.192	15.172	15.209	VV	7180	126759	4.48%	0.104%
287	15.227	15.209	15.237	VV	6060	91507	3.23%	0.075%
288	15.264	15.237	15.282	VV	11308	222083	7.85%	0.181%
289	15.300	15.282	15.346	VV	9537	265613	9.38%	0.217%
290	15.361	15.346	15.409	VV	6230	170738	6.03%	0.139%
291	15.460	15.409	15.482	VV	11247	359105	12.69%	0.293%
					Sum of corrected areas:		122401295	

FE051322.M Fri May 20 12:33:55 2022