

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB121121\
 Data File : FB026494.D
 Signal(s) : FID2B.CH
 Acq On : 11 Dec 2021 20:38
 Sample : M4989-09 50X
 Misc : 5.00G/5.00ML ME0H
 ALS Vial : 17 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB120821.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.577	4.545	4.594	BV	10	60	0.04%	0.016%
2	4.603	4.594	4.611	PV	9	41	0.02%	0.011%
3	4.701	4.611	4.800	PV	102	5797	3.40%	1.553%
4	5.169	5.158	5.183	VV	47	359	0.21%	0.096%
5	5.198	5.183	5.212	PV	18	218	0.13%	0.058%
6	5.221	5.212	5.231	VV	22	143	0.08%	0.038%
7	5.531	5.520	5.544	VV	19	169	0.10%	0.045%
8	5.552	5.544	5.561	VV	13	102	0.06%	0.027%
9	5.578	5.561	5.599	VV	20	281	0.16%	0.075%
10	5.612	5.599	5.630	VV	25	267	0.16%	0.072%
11	5.640	5.630	5.660	PV	33	328	0.19%	0.088%
12	5.670	5.660	5.722	VV	18	472	0.28%	0.126%
13	5.742	5.722	5.777	VV	30	487	0.29%	0.130%
14	5.823	5.777	5.837	VV	31	611	0.36%	0.164%
15	5.869	5.837	5.879	PV	39	532	0.31%	0.142%
16	5.884	5.879	5.892	VV	18	87	0.05%	0.023%
17	5.923	5.892	5.939	VV	25	483	0.28%	0.129%
18	5.951	5.939	5.967	VV	31	348	0.20%	0.093%
19	5.974	5.967	5.984	VV	30	248	0.15%	0.066%
20	6.017	5.984	6.027	VV	41	693	0.41%	0.186%
21	6.047	6.027	6.103	VV	42	1408	0.82%	0.377%
22	6.117	6.103	6.128	VV	44	552	0.32%	0.148%
23	6.159	6.128	6.203	VV	66	2448	1.43%	0.656%
24	6.209	6.203	6.240	VV	66	849	0.50%	0.227%
25	6.249	6.240	6.264	VV	26	331	0.19%	0.089%
26	6.379	6.264	6.403	VV	137	6344	3.72%	1.700%
27	6.412	6.403	6.431	VV	107	1409	0.83%	0.378%
28	6.439	6.431	6.462	VV	58	782	0.46%	0.210%
29	6.470	6.462	6.479	VV	36	277	0.16%	0.074%
30	6.494	6.479	6.518	VV	43	652	0.38%	0.175%
31	6.524	6.518	6.556	VV	33	539	0.32%	0.144%
32	6.565	6.556	6.577	VV	42	242	0.14%	0.065%
33	6.601	6.577	6.613	PV	26	256	0.15%	0.069%
34	6.627	6.613	6.640	VV	27	308	0.18%	0.082%
35	6.651	6.640	6.670	VV	31	342	0.20%	0.092%
36	6.722	6.670	6.731	VV	47	1031	0.60%	0.276%

					rteres			
37	6.760	6.731	6.768	VV	71	1245	0.73%	0.334%
38	6.812	6.768	6.844	VV	82	3320	1.95%	0.890%
39	6.854	6.844	6.871	VV	66	943	0.55%	0.253%
40	6.880	6.871	6.901	VV	61	899	0.53%	0.241%
41	6.910	6.901	6.963	VV	47	1027	0.60%	0.275%
42	6.972	6.963	6.978	VV	21	146	0.09%	0.039%
43	7.015	6.978	7.055	VV	63	2045	1.20%	0.548%
44	7.063	7.055	7.086	VV	67	736	0.43%	0.197%
45	7.098	7.086	7.109	VV	45	344	0.20%	0.092%
46	7.134	7.109	7.149	VV	34	469	0.27%	0.126%
47	7.157	7.149	7.194	VV	26	329	0.19%	0.088%
48	7.209	7.194	7.219	VV	16	165	0.10%	0.044%
49	7.247	7.219	7.281	VV	34	726	0.43%	0.195%
50	7.298	7.281	7.320	VV	42	389	0.23%	0.104%
51	7.350	7.320	7.384	VV	39	701	0.41%	0.188%
52	7.389	7.384	7.397	VV	14	74	0.04%	0.020%
53	7.411	7.397	7.434	VV	24	283	0.17%	0.076%
54	7.535	7.434	7.543	VV	66	1903	1.11%	0.510%
55	7.554	7.543	7.566	VV	70	845	0.50%	0.226%
56	7.577	7.566	7.605	VV	68	1175	0.69%	0.315%
57	7.628	7.605	7.670	VV	55	1585	0.93%	0.425%
58	7.679	7.670	7.693	VV	37	333	0.20%	0.089%
59	7.721	7.693	7.737	VV	42	726	0.43%	0.194%
60	7.748	7.737	7.767	VV	32	449	0.26%	0.120%
61	7.784	7.767	7.818	VV	29	640	0.37%	0.171%
62	7.930	7.818	8.023	VV	136	8682	5.09%	2.326%
63	8.044	8.023	8.054	VV	52	852	0.50%	0.228%
64	8.076	8.054	8.097	VV	83	1738	1.02%	0.466%
65	8.107	8.097	8.118	VV	78	830	0.49%	0.222%
66	8.127	8.118	8.132	VV	61	493	0.29%	0.132%
67	8.155	8.132	8.168	VV	74	1379	0.81%	0.369%
68	8.182	8.168	8.215	VV	80	1777	1.04%	0.476%
69	8.225	8.215	8.231	VV	69	572	0.34%	0.153%
70	8.243	8.231	8.257	VV	80	1054	0.62%	0.282%
71	8.266	8.257	8.303	VV	81	1675	0.98%	0.449%
72	8.317	8.303	8.334	VV	92	1181	0.69%	0.317%
73	8.344	8.334	8.358	VV	71	829	0.49%	0.222%
74	8.369	8.358	8.377	VV	63	682	0.40%	0.183%
75	8.384	8.377	8.392	VV	66	521	0.31%	0.140%
76	8.404	8.392	8.418	VV	67	960	0.56%	0.257%
77	8.428	8.418	8.440	VV	80	877	0.51%	0.235%
78	8.474	8.440	8.490	VV	83	2088	1.22%	0.559%
79	8.501	8.490	8.544	VV	79	2026	1.19%	0.543%
80	8.550	8.544	8.571	VV	52	634	0.37%	0.170%
81	8.591	8.571	8.629	VV	55	1115	0.65%	0.299%
82	8.794	8.629	8.945	VV	3029	170678	100.00%	45.727%
83	8.954	8.945	8.967	VV	36	395	0.23%	0.106%
84	8.976	8.967	9.016	VV	35	682	0.40%	0.183%
85	9.027	9.016	9.058	VV	32	529	0.31%	0.142%
86	9.068	9.058	9.078	VV	25	269	0.16%	0.072%
87	9.090	9.078	9.131	VV	45	777	0.45%	0.208%
88	9.143	9.131	9.151	PV	23	208	0.12%	0.056%
89	9.165	9.151	9.193	VV	36	507	0.30%	0.136%

					rteres				
90	9.202	9.193	9.214	VV	31	305	0.18%	0.082%	
91	9.229	9.214	9.237	VV	29	343	0.20%	0.092%	
92	9.360	9.237	9.396	VV	81	3513	2.06%	0.941%	
93	9.418	9.396	9.457	VV	53	1263	0.74%	0.338%	
94	9.493	9.457	9.513	VV	39	1000	0.59%	0.268%	
95	9.526	9.513	9.585	VV	47	1039	0.61%	0.278%	
96	9.595	9.585	9.651	VV	27	736	0.43%	0.197%	
97	9.661	9.651	9.693	VV	34	625	0.37%	0.167%	
98	9.716	9.693	9.728	VV	40	632	0.37%	0.169%	
99	9.739	9.728	9.765	VV	48	766	0.45%	0.205%	
100	9.813	9.765	9.832	VV	58	1986	1.16%	0.532%	
101	9.850	9.832	9.860	VV	78	1063	0.62%	0.285%	
102	9.943	9.860	10.046	VV	179	12768	7.48%	3.421%	
103	10.062	10.046	10.077	VV	35	526	0.31%	0.141%	
104	10.089	10.077	10.105	VV	31	410	0.24%	0.110%	
105	10.134	10.105	10.145	VV	27	525	0.31%	0.141%	
106	10.156	10.145	10.163	VV	32	280	0.16%	0.075%	
107	10.174	10.163	10.210	VV	37	767	0.45%	0.205%	
108	10.242	10.210	10.255	VV	48	965	0.57%	0.259%	
109	10.297	10.255	10.312	VV	80	1809	1.06%	0.485%	
110	10.372	10.312	10.382	VV	104	3113	1.82%	0.834%	
111	10.401	10.382	10.431	VV	105	2679	1.57%	0.718%	
112	10.445	10.431	10.498	VV	78	2644	1.55%	0.708%	
113	10.503	10.498	10.545	VV	67	1439	0.84%	0.386%	
114	10.563	10.545	10.579	VV	53	800	0.47%	0.214%	
115	10.627	10.579	10.668	VV	72	2531	1.48%	0.678%	
116	10.677	10.668	10.688	VV	52	390	0.23%	0.105%	
117	10.698	10.688	10.713	VV	31	325	0.19%	0.087%	
118	10.728	10.713	10.756	VV	37	548	0.32%	0.147%	
119	10.774	10.756	10.801	VV	44	679	0.40%	0.182%	
120	10.813	10.801	10.822	VV	31	333	0.20%	0.089%	
121	10.830	10.822	10.840	VV	37	266	0.16%	0.071%	
122	10.849	10.840	10.857	VV	20	162	0.09%	0.043%	
123	10.874	10.857	10.893	VV	30	438	0.26%	0.117%	
124	10.902	10.893	10.918	VV	27	274	0.16%	0.073%	
125	10.925	10.918	10.936	VV	28	209	0.12%	0.056%	
126	10.970	10.936	10.999	VV	48	887	0.52%	0.238%	
127	11.029	10.999	11.051	VV	27	471	0.28%	0.126%	
128	11.063	11.051	11.071	VV	14	72	0.04%	0.019%	
129	11.092	11.071	11.111	VV	21	372	0.22%	0.100%	
130	11.123	11.111	11.133	VV	33	292	0.17%	0.078%	
131	11.145	11.133	11.157	VV	29	306	0.18%	0.082%	
132	11.170	11.157	11.195	VV	28	447	0.26%	0.120%	
133	11.212	11.195	11.221	VV	27	273	0.16%	0.073%	
134	11.232	11.221	11.262	VV	25	490	0.29%	0.131%	
135	11.283	11.262	11.292	VV	34	360	0.21%	0.096%	
136	11.310	11.292	11.332	VV	40	646	0.38%	0.173%	
137	11.462	11.332	11.505	VV	113	7549	4.42%	2.023%	
138	11.513	11.505	11.554	VV	97	2079	1.22%	0.557%	
139	11.562	11.554	11.614	VV	48	1211	0.71%	0.324%	
140	11.630	11.614	11.645	VV	36	422	0.25%	0.113%	
141	11.654	11.645	11.673	VV	24	321	0.19%	0.086%	

					rteres			
142	11.689	11.673	11.715	VV	36	550	0.32%	0.147%
143	11.722	11.715	11.730	VV	20	161	0.09%	0.043%
144	11.764	11.730	11.803	VV	31	948	0.56%	0.254%
145	11.814	11.803	11.833	VV	23	338	0.20%	0.091%
146	11.865	11.833	11.878	VV	38	660	0.39%	0.177%
147	11.888	11.878	11.902	VV	33	349	0.20%	0.094%
148	11.912	11.902	11.934	VV	38	448	0.26%	0.120%
149	11.966	11.934	11.984	VV	42	753	0.44%	0.202%
150	12.004	11.984	12.032	VV	31	542	0.32%	0.145%
151	12.051	12.032	12.062	VV	30	345	0.20%	0.092%
152	12.074	12.062	12.094	VV	22	277	0.16%	0.074%
153	12.118	12.094	12.141	VV	29	497	0.29%	0.133%
154	12.171	12.141	12.180	VV	30	502	0.29%	0.135%
155	12.187	12.180	12.197	VV	22	133	0.08%	0.036%
156	12.205	12.197	12.213	VV	7	51	0.03%	0.014%
157	12.231	12.213	12.258	PV	35	489	0.29%	0.131%
158	12.267	12.258	12.310	VV	25	542	0.32%	0.145%
159	12.331	12.310	12.355	VV	33	539	0.32%	0.144%
160	12.363	12.355	12.379	VV	23	246	0.14%	0.066%
161	12.388	12.379	12.396	VV	20	159	0.09%	0.043%
162	12.405	12.396	12.413	VV	26	178	0.10%	0.048%
163	12.435	12.413	12.465	VV	24	644	0.38%	0.173%
164	12.475	12.465	12.499	VV	26	353	0.21%	0.095%
165	12.506	12.499	12.526	VV	39	328	0.19%	0.088%
166	12.561	12.526	12.574	VV	34	513	0.30%	0.137%
167	12.607	12.574	12.637	VV	29	417	0.24%	0.112%
168	12.660	12.637	12.691	VV	26	401	0.23%	0.107%
169	12.725	12.691	12.794	VV	42	1189	0.70%	0.319%
170	12.803	12.794	12.816	VV	17	158	0.09%	0.042%
171	12.836	12.816	12.847	VV	23	286	0.17%	0.077%
172	12.855	12.847	12.867	VV	29	251	0.15%	0.067%
173	12.939	12.867	12.948	VV	41	1203	0.71%	0.322%
174	12.954	12.948	12.970	VV	34	364	0.21%	0.097%
175	12.976	12.970	12.985	VV	32	219	0.13%	0.059%
176	12.994	12.985	13.004	VV	23	217	0.13%	0.058%
177	13.045	13.004	13.073	VV	25	618	0.36%	0.166%
178	13.077	13.073	13.100	VV	17	228	0.13%	0.061%
179	13.114	13.100	13.123	VV	26	170	0.10%	0.046%
180	13.150	13.123	13.158	PV	27	268	0.16%	0.072%
181	13.173	13.158	13.231	VB	40	975	0.57%	0.261%
182	13.323	13.242	13.348	BV	18	266	0.16%	0.071%
183	13.373	13.348	13.386	PV	27	315	0.18%	0.084%
184	13.450	13.386	13.496	VV	50	1844	1.08%	0.494%
185	13.503	13.496	13.528	VV	13	238	0.14%	0.064%
186	13.553	13.528	13.563	VV	22	307	0.18%	0.082%
187	13.610	13.563	13.622	VV	29	573	0.34%	0.153%
188	13.637	13.622	13.683	VV	27	453	0.27%	0.121%
189	13.719	13.683	13.729	PV	21	281	0.16%	0.075%
190	13.775	13.729	13.794	VV	28	682	0.40%	0.183%
191	13.821	13.794	13.833	VV	40	639	0.37%	0.171%
192	13.856	13.833	13.885	VV	35	882	0.52%	0.236%
193	13.929	13.885	13.957	VV	45	1415	0.83%	0.379%
194	14.367	14.297	14.381	VV	30	787	0.46%	0.211%

					rteres			
195	14.391	14.381	14.417	VV	40	510	0.30%	0.137%
196	14.460	14.417	14.481	VV	31	573	0.34%	0.154%
197	14.487	14.481	14.498	VV	21	165	0.10%	0.044%
198	14.520	14.498	14.529	VV	30	352	0.21%	0.094%
199	14.537	14.529	14.548	VV	19	190	0.11%	0.051%
200	14.560	14.548	14.570	VV	32	317	0.19%	0.085%
201	14.581	14.570	14.591	VV	26	267	0.16%	0.072%
202	14.636	14.591	14.659	VV	46	809	0.47%	0.217%
203	14.667	14.659	14.679	VV	17	121	0.07%	0.032%
204	14.690	14.679	14.701	VV	26	202	0.12%	0.054%
205	14.723	14.701	14.754	VV	24	388	0.23%	0.104%
206	14.765	14.754	14.776	VV	23	178	0.10%	0.048%
207	14.786	14.776	14.838	VV	17	415	0.24%	0.111%
208	14.849	14.838	14.872	VV	18	261	0.15%	0.070%
209	14.888	14.872	14.908	VV	14	220	0.13%	0.059%
210	14.962	14.908	14.972	VV	36	841	0.49%	0.225%
211	14.977	14.972	14.982	VV	25	141	0.08%	0.038%
212	15.012	14.982	15.021	VV	43	766	0.45%	0.205%
213	15.033	15.021	15.040	VV	40	406	0.24%	0.109%
214	15.060	15.040	15.072	VV	49	804	0.47%	0.215%
215	15.079	15.072	15.100	VV	48	563	0.33%	0.151%
216	15.127	15.100	15.143	VV	39	662	0.39%	0.177%
217	15.151	15.143	15.177	VV	22	233	0.14%	0.063%
218	15.225	15.177	15.244	VV	34	556	0.33%	0.149%
219	15.271	15.244	15.280	VV	32	473	0.28%	0.127%
220	15.291	15.280	15.308	VV	38	426	0.25%	0.114%
221	15.354	15.308	15.364	VV	40	1012	0.59%	0.271%
222	15.398	15.364	15.444	VV	62	2048	1.20%	0.549%
223	15.463	15.444	15.478	VV	50	840	0.49%	0.225%
224	15.485	15.478	15.492	VV	42	302	0.18%	0.081%
225	15.502	15.492	15.563	VV	38	989	0.58%	0.265%
226	15.575	15.563	15.595	VV	26	313	0.18%	0.084%
227	15.606	15.595	15.624	VV	21	235	0.14%	0.063%
228	15.642	15.624	15.661	PV	24	394	0.23%	0.106%
229	15.692	15.661	15.725	VV	32	850	0.50%	0.228%
230	15.734	15.725	15.745	VV	27	243	0.14%	0.065%
231	15.768	15.745	15.817	VV	30	773	0.45%	0.207%
232	15.853	15.817	15.895	VV	30	724	0.42%	0.194%
233	15.987	15.895	15.995	VV	54	2140	1.25%	0.573%
234	16.010	15.995	16.029	VV	53	890	0.52%	0.238%
235	16.037	16.029	16.058	VV	35	411	0.24%	0.110%
236	16.067	16.058	16.073	VV	28	182	0.11%	0.049%
237	16.082	16.073	16.091	VV	43	310	0.18%	0.083%
238	16.104	16.091	16.115	VV	32	362	0.21%	0.097%
239	16.167	16.115	16.185	VV	41	1321	0.77%	0.354%
240	16.236	16.185	16.249	VV	48	1512	0.89%	0.405%
241	16.260	16.249	16.290	VV	47	703	0.41%	0.188%
242	16.304	16.290	16.326	VV	24	319	0.19%	0.086%
				Sum of corrected areas:		373253		