

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060325\
 Data File : FB031862.D
 Signal(s) : FID2B.CH
 Acq On : 3 Jun 2025 12:38
 Sample : Q2150-04 50X
 Misc : 5.19G/5.00 ML MEOH
 ALS Vial : 7 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB053025.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.893	4.771	5.208	BV	177	5862	1.99%	1.202%
2	5.215	5.208	5.229	PV	18	118	0.04%	0.024%
3	5.522	5.510	5.530	PV	8	54	0.02%	0.011%
4	5.537	5.530	5.597	VV	13	203	0.07%	0.042%
5	5.608	5.597	5.650	VV	23	286	0.10%	0.059%
6	5.658	5.650	5.703	VV	17	391	0.13%	0.080%
7	5.709	5.703	5.720	PV	27	97	0.03%	0.020%
8	5.735	5.720	5.749	VV	14	151	0.05%	0.031%
9	5.759	5.749	5.792	VV	18	244	0.08%	0.050%
10	5.803	5.792	5.828	VV	13	165	0.06%	0.034%
11	5.839	5.828	5.849	PV	20	144	0.05%	0.030%
12	5.856	5.849	5.881	VV	15	163	0.06%	0.034%
13	5.889	5.881	5.918	VV	29	275	0.09%	0.056%
14	5.926	5.918	5.933	VV	10	44	0.01%	0.009%
15	5.951	5.933	6.006	VV	28	371	0.13%	0.076%
16	6.013	6.006	6.057	VV	14	181	0.06%	0.037%
17	6.081	6.057	6.107	PV	25	361	0.12%	0.074%
18	6.118	6.107	6.139	VV	20	194	0.07%	0.040%
19	6.158	6.139	6.171	VV	31	351	0.12%	0.072%
20	6.177	6.171	6.185	VV	22	125	0.04%	0.026%
21	6.194	6.185	6.201	VV	19	142	0.05%	0.029%
22	6.209	6.201	6.222	VV	23	197	0.07%	0.040%
23	6.233	6.222	6.251	VV	18	213	0.07%	0.044%
24	6.259	6.251	6.267	VV	14	87	0.03%	0.018%
25	6.282	6.267	6.292	VV	30	302	0.10%	0.062%
26	6.318	6.292	6.348	VV	36	1040	0.35%	0.213%
27	6.361	6.348	6.372	VV	40	480	0.16%	0.098%
28	6.379	6.372	6.388	VV	41	353	0.12%	0.072%
29	6.405	6.388	6.505	VB	31	1015	0.35%	0.208%
30	6.521	6.511	6.536	BV	10	48	0.02%	0.010%
31	6.543	6.536	6.554	VV	10	71	0.02%	0.015%
32	6.564	6.554	6.573	VV	17	97	0.03%	0.020%
33	6.581	6.573	6.594	PV	12	94	0.03%	0.019%
34	6.626	6.594	6.637	PV	34	620	0.21%	0.127%
35	6.649	6.637	6.678	VV	36	464	0.16%	0.095%
36	6.685	6.678	6.711	VV	26	245	0.08%	0.050%

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37	6.724	6.711	6.758	PV	8	177	0.06%	0.036%
38	6.802	6.758	6.814	VV	27	427	0.15%	0.088%
39	6.825	6.814	6.847	VV	24	219	0.07%	0.045%
40	6.857	6.847	6.872	VV	21	233	0.08%	0.048%
41	6.886	6.872	6.916	VV	28	350	0.12%	0.072%
42	6.936	6.916	6.961	PV	10	128	0.04%	0.026%
43	6.970	6.961	6.989	VV	12	104	0.04%	0.021%
44	7.006	6.989	7.016	VV	13	125	0.04%	0.026%
45	7.039	7.016	7.051	VV	26	377	0.13%	0.077%
46	7.068	7.051	7.105	VV	29	598	0.20%	0.123%
47	7.127	7.105	7.183	VB	17	347	0.12%	0.071%
48	7.274	7.218	7.289	BV	5	-10	-0.00%	-0.002%
49	7.312	7.289	7.326	PV	15	172	0.06%	0.035%
50	7.347	7.326	7.358	PV	20	245	0.08%	0.050%
51	7.378	7.358	7.408	VV	25	493	0.17%	0.101%
52	7.424	7.408	7.446	VV	46	566	0.19%	0.116%
53	7.471	7.446	7.478	VV	42	468	0.16%	0.096%
54	7.556	7.478	7.565	VV	144	5260	1.79%	1.079%
55	7.577	7.565	7.732	VV	144	7069	2.41%	1.450%
56	7.742	7.732	7.767	VV	50	683	0.23%	0.140%
57	7.781	7.767	7.807	VV	42	702	0.24%	0.144%
58	7.824	7.807	7.833	VV	47	550	0.19%	0.113%
59	7.893	7.833	7.951	VV	114	6260	2.13%	1.284%
60	7.962	7.951	7.975	VV	82	1069	0.36%	0.219%
61	7.984	7.975	8.002	VV	76	1224	0.42%	0.251%
62	8.042	8.002	8.057	VV	96	2812	0.96%	0.577%
63	8.074	8.057	8.083	VV	97	1359	0.46%	0.279%
64	8.097	8.083	8.142	VV	88	2705	0.92%	0.555%
65	8.162	8.142	8.170	VV	79	1205	0.41%	0.247%
66	8.183	8.170	8.211	VV	93	1652	0.56%	0.339%
67	8.228	8.211	8.236	VV	68	896	0.30%	0.184%
68	8.242	8.236	8.250	VV	66	522	0.18%	0.107%
69	8.265	8.250	8.296	VV	69	1775	0.60%	0.364%
70	8.302	8.296	8.321	VV	62	856	0.29%	0.176%
71	8.348	8.321	8.359	VV	66	1187	0.40%	0.244%
72	8.405	8.359	8.418	VV	70	1888	0.64%	0.387%
73	8.425	8.418	8.443	VV	51	608	0.21%	0.125%
74	8.473	8.443	8.483	VV	40	793	0.27%	0.163%
75	8.491	8.483	8.500	VV	36	348	0.12%	0.071%
76	8.510	8.500	8.518	VV	41	372	0.13%	0.076%
77	8.535	8.518	8.545	VV	40	578	0.20%	0.119%
78	8.553	8.545	8.562	VV	35	270	0.09%	0.055%
79	8.569	8.562	8.591	VV	23	292	0.10%	0.060%
80	8.787	8.591	8.988	VV	5144	293823	100.00%	60.276%
81	8.993	8.988	9.021	VV	34	619	0.21%	0.127%
82	9.029	9.021	9.043	VV	33	325	0.11%	0.067%
83	9.060	9.043	9.070	VV	33	357	0.12%	0.073%
84	9.073	9.070	9.080	VV	23	109	0.04%	0.022%
85	9.085	9.080	9.099	VV	18	122	0.04%	0.025%
86	9.107	9.099	9.115	VV	11	80	0.03%	0.016%
87	9.141	9.115	9.163	VV	19	339	0.12%	0.070%
88	9.184	9.163	9.196	VV	12	180	0.06%	0.037%
89	9.207	9.196	9.274	VV	14	367	0.12%	0.075%

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90	9.355	9.274	9.386	VV	29	1277	0.43%	0.262%
91	9.391	9.386	9.471	VV	28	882	0.30%	0.181%
92	9.486	9.471	9.505	VV	24	327	0.11%	0.067%
93	9.526	9.505	9.561	VV	21	312	0.11%	0.064%
94	9.578	9.561	9.586	PV	9	43	0.01%	0.009%
95	9.598	9.586	9.611	VV	18	144	0.05%	0.029%
96	9.647	9.611	9.659	VV	17	381	0.13%	0.078%
97	9.686	9.659	9.710	VV	29	419	0.14%	0.086%
98	9.724	9.710	9.761	VV	15	291	0.10%	0.060%
99	9.787	9.761	9.795	VV	16	162	0.06%	0.033%
100	9.804	9.795	9.859	VV	11	252	0.09%	0.052%
101	9.881	9.859	9.890	VV	19	252	0.09%	0.052%
102	9.931	9.890	9.948	VV	21	481	0.16%	0.099%
103	9.957	9.948	9.987	VV	10	167	0.06%	0.034%
104	10.002	9.987	10.011	VV	15	78	0.03%	0.016%
105	10.022	10.011	10.044	PV	11	120	0.04%	0.025%
106	10.056	10.044	10.098	VV	17	258	0.09%	0.053%
107	10.109	10.098	10.160	VV	18	397	0.14%	0.082%
108	10.185	10.160	10.193	VV	20	249	0.08%	0.051%
109	10.202	10.193	10.221	VV	32	347	0.12%	0.071%
110	10.240	10.221	10.248	VV	37	476	0.16%	0.098%
111	10.379	10.248	10.483	VV	209	18745	6.38%	3.845%
112	10.491	10.483	10.520	VV	87	1673	0.57%	0.343%
113	10.530	10.520	10.574	VV	74	2014	0.69%	0.413%
114	10.617	10.574	10.713	VV	76	3708	1.26%	0.761%
115	10.724	10.713	10.734	VV	16	176	0.06%	0.036%
116	10.766	10.734	10.793	VV	35	801	0.27%	0.164%
117	10.816	10.793	10.826	VV	30	466	0.16%	0.096%
118	10.835	10.826	10.863	VV	27	259	0.09%	0.053%
119	10.886	10.863	10.897	PV	14	149	0.05%	0.031%
120	10.909	10.897	10.955	VV	30	369	0.13%	0.076%
121	10.964	10.955	10.969	VV	16	97	0.03%	0.020%
122	10.985	10.969	11.046	VB	24	469	0.16%	0.096%
123	11.062	11.050	11.097	BV	10	199	0.07%	0.041%
124	11.105	11.097	11.119	VV	17	111	0.04%	0.023%
125	11.134	11.119	11.155	PV	26	300	0.10%	0.062%
126	11.164	11.155	11.190	VV	14	173	0.06%	0.036%
127	11.196	11.190	11.205	VV	13	83	0.03%	0.017%
128	11.214	11.205	11.238	VV	14	164	0.06%	0.034%
129	11.250	11.238	11.284	VV	11	205	0.07%	0.042%
130	11.300	11.284	11.326	VV	14	244	0.08%	0.050%
131	11.351	11.326	11.365	PV	27	301	0.10%	0.062%
132	11.370	11.365	11.378	VV	16	109	0.04%	0.022%
133	11.416	11.378	11.429	VV	48	1020	0.35%	0.209%
134	11.434	11.429	11.449	VV	43	455	0.15%	0.093%
135	11.458	11.449	11.518	VV	43	1107	0.38%	0.227%
136	11.527	11.518	11.535	VV	26	212	0.07%	0.043%
137	11.552	11.535	11.562	VV	34	411	0.14%	0.084%
138	11.569	11.562	11.596	VV	28	410	0.14%	0.084%
139	11.608	11.596	11.616	VV	20	222	0.08%	0.046%
140	11.624	11.616	11.646	VV	25	292	0.10%	0.060%
141	11.688	11.646	11.706	VV	28	648	0.22%	0.133%

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142	11.719	11.706	11.731	VV	23	253	0.09%	0.052%
143	11.745	11.731	11.753	VV	22	213	0.07%	0.044%
144	11.788	11.753	11.816	VV	26	725	0.25%	0.149%
145	11.826	11.816	11.835	VV	25	251	0.09%	0.051%
146	11.848	11.835	11.868	VV	26	467	0.16%	0.096%
147	11.886	11.868	11.894	VV	32	388	0.13%	0.080%
148	11.908	11.894	11.917	VV	33	373	0.13%	0.077%
149	11.922	11.917	11.929	VV	27	176	0.06%	0.036%
150	11.950	11.929	11.972	VV	39	547	0.19%	0.112%
151	11.991	11.972	12.001	PV	30	297	0.10%	0.061%
152	12.009	12.001	12.022	VV	30	263	0.09%	0.054%
153	12.041	12.022	12.058	VV	21	308	0.10%	0.063%
154	12.081	12.058	12.091	VV	33	388	0.13%	0.080%
155	12.100	12.091	12.106	VV	30	168	0.06%	0.035%
156	12.130	12.106	12.151	VV	26	519	0.18%	0.107%
157	12.167	12.151	12.178	VV	13	164	0.06%	0.034%
158	12.197	12.178	12.228	VV	34	550	0.19%	0.113%
159	12.234	12.228	12.255	VV	26	279	0.09%	0.057%
160	12.290	12.255	12.314	VV	34	811	0.28%	0.166%
161	12.332	12.314	12.339	VV	26	280	0.10%	0.057%
162	12.352	12.339	12.373	VV	40	513	0.17%	0.105%
163	12.394	12.373	12.442	VV	21	578	0.20%	0.119%
164	12.452	12.442	12.482	VV	23	289	0.10%	0.059%
165	12.506	12.482	12.525	VV	22	408	0.14%	0.084%
166	12.536	12.525	12.566	VV	20	392	0.13%	0.081%
167	12.579	12.566	12.586	VV	24	199	0.07%	0.041%
168	12.593	12.586	12.600	VV	22	150	0.05%	0.031%
169	12.631	12.600	12.712	VV	30	1476	0.50%	0.303%
170	12.739	12.712	12.763	VV	36	889	0.30%	0.182%
171	12.777	12.763	12.797	VV	36	670	0.23%	0.137%
172	12.807	12.797	12.823	VV	41	541	0.18%	0.111%
173	12.831	12.823	12.838	VV	35	274	0.09%	0.056%
174	12.875	12.838	12.934	VV	73	2565	0.87%	0.526%
175	12.947	12.934	12.976	VV	36	730	0.25%	0.150%
176	12.985	12.976	12.996	VV	32	326	0.11%	0.067%
177	13.020	12.996	13.033	VV	36	716	0.24%	0.147%
178	13.071	13.033	13.088	VV	56	1181	0.40%	0.242%
179	13.190	13.088	13.260	VV	70	4133	1.41%	0.848%
180	13.267	13.260	13.277	VV	33	256	0.09%	0.052%
181	13.284	13.277	13.324	VV	34	653	0.22%	0.134%
182	13.344	13.324	13.358	VV	31	442	0.15%	0.091%
183	13.365	13.358	13.376	VV	32	215	0.07%	0.044%
184	13.391	13.376	13.403	VV	22	212	0.07%	0.044%
185	13.440	13.403	13.451	PV	21	314	0.11%	0.064%
186	13.481	13.451	13.490	VV	29	394	0.13%	0.081%
187	13.503	13.490	13.526	VV	26	425	0.14%	0.087%
188	13.569	13.526	13.589	VV	24	684	0.23%	0.140%
189	13.600	13.589	13.662	VV	25	606	0.21%	0.124%
190	13.673	13.662	13.687	VV	17	188	0.06%	0.039%
191	13.728	13.687	13.737	VV	24	489	0.17%	0.100%
192	13.763	13.737	13.774	VV	27	389	0.13%	0.080%
193	13.790	13.774	13.803	VV	35	375	0.13%	0.077%
194	13.825	13.803	13.853	VV	40	911	0.31%	0.187%

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195	13.895	13.853	13.923	VV	56	1571	0.53%	0.322%
196	13.939	13.923	13.961	VV	45	834	0.28%	0.171%
197	14.112	13.961	14.268	VV	190	17775	6.05%	3.646%
198	14.290	14.268	14.306	VV	35	608	0.21%	0.125%
199	14.316	14.306	14.335	VV	41	475	0.16%	0.097%
200	14.354	14.335	14.372	VV	35	542	0.18%	0.111%
201	14.430	14.372	14.457	VV	37	1421	0.48%	0.292%
202	14.465	14.457	14.481	VV	22	195	0.07%	0.040%
203	14.492	14.481	14.495	VV	23	128	0.04%	0.026%
204	14.505	14.495	14.530	VV	32	378	0.13%	0.077%
205	14.543	14.530	14.556	VV	24	227	0.08%	0.047%
206	14.568	14.556	14.593	VV	17	284	0.10%	0.058%
207	14.601	14.593	14.616	VV	19	166	0.06%	0.034%
208	14.627	14.616	14.650	VV	31	318	0.11%	0.065%
209	14.668	14.650	14.695	VV	25	399	0.14%	0.082%
210	14.735	14.695	14.744	VV	27	383	0.13%	0.079%
211	14.753	14.744	14.774	PV	19	187	0.06%	0.038%
212	14.792	14.774	14.806	VV	23	238	0.08%	0.049%
213	14.823	14.806	14.832	VV	19	174	0.06%	0.036%
214	14.843	14.832	14.853	VV	24	184	0.06%	0.038%
215	14.861	14.853	14.876	VV	14	125	0.04%	0.026%
216	14.892	14.876	14.911	VV	23	300	0.10%	0.062%
217	14.937	14.911	14.955	VV	25	443	0.15%	0.091%
218	14.964	14.955	14.969	VV	15	101	0.03%	0.021%
219	14.997	14.969	15.006	VV	31	463	0.16%	0.095%
220	15.075	15.006	15.125	VV	91	4042	1.38%	0.829%
221	15.134	15.125	15.159	VV	32	417	0.14%	0.085%
222	15.175	15.159	15.191	PV	22	235	0.08%	0.048%
223	15.209	15.191	15.235	VV	32	496	0.17%	0.102%
224	15.260	15.235	15.301	VV	28	789	0.27%	0.162%
225	15.309	15.301	15.318	VV	30	200	0.07%	0.041%
226	15.326	15.318	15.337	VV	19	176	0.06%	0.036%
227	15.363	15.337	15.386	VV	39	762	0.26%	0.156%
228	15.398	15.386	15.406	VV	44	411	0.14%	0.084%
229	15.415	15.406	15.436	VV	42	653	0.22%	0.134%
230	15.448	15.436	15.462	VV	37	436	0.15%	0.089%
231	15.500	15.462	15.522	VV	40	1150	0.39%	0.236%
232	15.533	15.522	15.551	VV	38	405	0.14%	0.083%
233	15.568	15.551	15.635	VV	26	602	0.20%	0.124%
234	15.655	15.635	15.689	VV	21	382	0.13%	0.078%
235	15.720	15.689	15.732	VV	36	475	0.16%	0.097%
236	15.740	15.732	15.751	VV	20	175	0.06%	0.036%
237	15.758	15.751	15.779	VV	26	253	0.09%	0.052%
238	15.785	15.779	15.822	VV	15	277	0.09%	0.057%
239	15.829	15.822	15.848	VV	14	97	0.03%	0.020%
240	15.878	15.848	15.889	PV	26	347	0.12%	0.071%
241	15.898	15.889	15.920	VV	19	222	0.08%	0.045%
242	15.930	15.920	15.940	VV	18	172	0.06%	0.035%
243	15.961	15.940	15.968	VV	27	287	0.10%	0.059%
244	15.983	15.968	16.015	VV	35	454	0.15%	0.093%
245	16.025	16.015	16.046	VV	21	235	0.08%	0.048%
246	16.061	16.046	16.083	VV	17	240	0.08%	0.049%

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247	16.099	16.083	16.110	VV	19	191	0.07%	0.039%	
248	16.195	16.110	16.214	VV	81	2836	0.97%	0.582%	
249	16.226	16.214	16.252	VV	71	1385	0.47%	0.284%	
250	16.264	16.252	16.297	VV	44	946	0.32%	0.194%	
251	16.312	16.297	16.325	VV	39	479	0.16%	0.098%	
252	16.344	16.325	16.352	VV	40	481	0.16%	0.099%	
253	16.360	16.352	16.375	VV	31	342	0.12%	0.070%	
254	16.381	16.375	16.388	VV	24	177	0.06%	0.036%	
255	16.416	16.388	16.430	VV	34	629	0.21%	0.129%	
256	16.456	16.430	16.474	VV	30	580	0.20%	0.119%	
257	16.485	16.474	16.495	VV	36	330	0.11%	0.068%	
258	16.505	16.495	16.515	VV	40	288	0.10%	0.059%	
259	16.532	16.515	16.556	VV	23	384	0.13%	0.079%	
260	16.575	16.556	16.598	PV	29	469	0.16%	0.096%	
261	16.607	16.598	16.621	VV	29	312	0.11%	0.064%	
262	16.630	16.621	16.675	VV	28	416	0.14%	0.085%	
263	16.711	16.675	16.748	PV	18	407	0.14%	0.084%	
264	16.786	16.748	16.828	VV	26	651	0.22%	0.134%	
265	16.849	16.828	16.869	PV	19	248	0.08%	0.051%	
266	16.886	16.869	16.898	VV	28	288	0.10%	0.059%	
267	16.904	16.898	16.922	VV	23	184	0.06%	0.038%	
268	16.932	16.922	16.950	PV	20	150	0.05%	0.031%	
269	16.978	16.950	16.988	PV	15	172	0.06%	0.035%	
270	17.049	16.988	17.056	PV	16	295	0.10%	0.060%	
271	17.065	17.056	17.072	VV	16	85	0.03%	0.017%	
				Sum of corrected areas:		487462			

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