

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060325\
 Data File : FB031863.D
 Signal(s) : FID2B.CH
 Acq On : 3 Jun 2025 13:05
 Sample : Q2150-10 50X
 Misc : 7.37G/5.00 ML ME0H
 ALS Vial : 2 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	5.121	5.113	5.160	PV	25	75	0.03%	0.017%
2	5.173	5.160	5.231	PV	13	279	0.12%	0.064%
3	5.535	5.527	5.598	PV	22	478	0.20%	0.109%
4	5.603	5.598	5.622	VV	17	107	0.04%	0.024%
5	5.635	5.622	5.684	PV	17	307	0.13%	0.070%
6	5.694	5.684	5.712	VV	14	136	0.06%	0.031%
7	5.732	5.712	5.740	PV	12	126	0.05%	0.029%
8	5.793	5.740	5.820	VV	28	661	0.28%	0.151%
9	5.828	5.820	5.841	VV	24	181	0.08%	0.041%
10	5.860	5.841	5.893	PV	22	336	0.14%	0.076%
11	5.911	5.893	5.929	VV	19	175	0.07%	0.040%
12	5.951	5.929	5.960	VV	25	229	0.10%	0.052%
13	5.980	5.960	6.016	VV	20	409	0.17%	0.093%
14	6.025	6.016	6.031	VV	18	93	0.04%	0.021%
15	6.044	6.031	6.053	VV	24	212	0.09%	0.048%
16	6.062	6.053	6.078	VV	21	230	0.10%	0.052%
17	6.091	6.078	6.135	VV	28	712	0.30%	0.162%
18	6.141	6.135	6.149	VV	31	224	0.09%	0.051%
19	6.169	6.149	6.182	VV	49	681	0.28%	0.155%
20	6.187	6.182	6.225	VV	33	677	0.28%	0.154%
21	6.232	6.225	6.252	VV	35	290	0.12%	0.066%
22	6.283	6.252	6.289	PV	41	550	0.23%	0.125%
23	6.302	6.289	6.319	VV	55	687	0.29%	0.156%
24	6.330	6.319	6.345	VV	40	573	0.24%	0.130%
25	6.369	6.345	6.377	VV	48	745	0.31%	0.170%
26	6.382	6.377	6.444	VV	44	1166	0.49%	0.265%
27	6.461	6.444	6.488	VV	34	543	0.23%	0.124%
28	6.536	6.488	6.545	VV	36	601	0.25%	0.137%
29	6.551	6.545	6.563	VV	21	173	0.07%	0.039%
30	6.577	6.563	6.591	VV	23	258	0.11%	0.059%
31	6.597	6.591	6.606	VV	21	138	0.06%	0.031%
32	6.618	6.606	6.638	VV	32	383	0.16%	0.087%
33	6.659	6.638	6.674	VV	26	332	0.14%	0.075%
34	6.739	6.674	6.758	VV	32	1015	0.42%	0.231%
35	6.767	6.758	6.772	VV	19	123	0.05%	0.028%
36	6.778	6.772	6.802	VV	22	258	0.11%	0.059%

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37	6.812	6.802	6.817	VV	24	155	0.06%	0.035%	
38	6.831	6.817	6.839	VV	30	295	0.12%	0.067%	
39	6.858	6.839	6.883	VV	26	605	0.25%	0.138%	
40	6.892	6.883	6.942	VV	31	863	0.36%	0.196%	
41	6.950	6.942	6.964	VV	29	343	0.14%	0.078%	
42	6.985	6.964	6.998	VV	47	714	0.30%	0.162%	
43	7.012	6.998	7.021	VV	50	496	0.21%	0.113%	
44	7.036	7.021	7.056	VV	46	769	0.32%	0.175%	
45	7.059	7.056	7.108	VV	42	814	0.34%	0.185%	
46	7.125	7.108	7.135	PV	24	289	0.12%	0.066%	
47	7.183	7.135	7.195	VV	40	867	0.36%	0.197%	
48	7.205	7.195	7.223	VV	31	413	0.17%	0.094%	
49	7.239	7.223	7.304	VV	25	895	0.37%	0.204%	
50	7.325	7.304	7.335	VV	33	345	0.14%	0.079%	
51	7.348	7.335	7.356	VV	40	366	0.15%	0.083%	
52	7.366	7.356	7.387	VV	54	700	0.29%	0.159%	
53	7.392	7.387	7.403	VV	45	322	0.13%	0.073%	
54	7.412	7.403	7.421	VV	39	306	0.13%	0.070%	
55	7.444	7.421	7.456	VV	35	570	0.24%	0.130%	
56	7.547	7.456	7.566	VV	145	5599	2.33%	1.275%	
57	7.580	7.566	7.595	VV	131	2051	0.85%	0.467%	
58	7.603	7.595	7.644	VV	95	2166	0.90%	0.493%	
59	7.657	7.644	7.684	VV	64	1218	0.51%	0.277%	
60	7.693	7.684	7.717	VV	51	742	0.31%	0.169%	
61	7.728	7.717	7.770	VV	41	873	0.36%	0.199%	
62	7.783	7.770	7.819	VV	35	758	0.32%	0.172%	
63	7.832	7.819	7.852	VV	32	511	0.21%	0.116%	
64	7.968	7.852	7.979	VV	80	4210	1.75%	0.958%	
65	8.000	7.979	8.014	VV	103	1789	0.74%	0.407%	
66	8.020	8.014	8.044	VV	99	1623	0.68%	0.369%	
67	8.058	8.044	8.073	VV	98	1575	0.66%	0.359%	
68	8.080	8.073	8.093	VV	94	1032	0.43%	0.235%	
69	8.130	8.093	8.154	VV	99	3088	1.29%	0.703%	
70	8.164	8.154	8.172	VV	73	751	0.31%	0.171%	
71	8.187	8.172	8.195	VV	75	982	0.41%	0.223%	
72	8.201	8.195	8.217	VV	73	900	0.37%	0.205%	
73	8.232	8.217	8.260	VV	71	1752	0.73%	0.399%	
74	8.274	8.260	8.328	VV	78	2400	1.00%	0.546%	
75	8.351	8.328	8.368	VV	67	1350	0.56%	0.307%	
76	8.399	8.368	8.416	VV	64	1603	0.67%	0.365%	
77	8.426	8.416	8.454	VV	61	1125	0.47%	0.256%	
78	8.463	8.454	8.476	VV	45	415	0.17%	0.095%	
79	8.482	8.476	8.498	VV	35	400	0.17%	0.091%	
80	8.507	8.498	8.519	VV	38	406	0.17%	0.092%	
81	8.530	8.519	8.553	VV	51	612	0.25%	0.139%	
82	8.573	8.553	8.583	VV	21	208	0.09%	0.047%	
83	8.789	8.583	8.936	PV	4238	240219	100.00%	54.676%	
84	8.945	8.936	8.976	VV	42	766	0.32%	0.174%	
85	8.984	8.976	9.024	VV	36	556	0.23%	0.127%	
86	9.044	9.024	9.107	PB	15	309	0.13%	0.070%	
87	9.162	9.110	9.220	BB	-0	-127	-0.05%	-0.029%	
88	9.275	9.224	9.291	BV	13	134	0.06%	0.031%	
89	9.313	9.291	9.325	VV	29	420	0.17%	0.096%	

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90	9.366	9.325	9.400	VV	43	1040	0.43%	0.237%
91	9.409	9.400	9.441	VV	28	434	0.18%	0.099%
92	9.457	9.441	9.466	VV	17	235	0.10%	0.054%
93	9.475	9.466	9.510	VV	22	465	0.19%	0.106%
94	9.522	9.510	9.545	PV	18	201	0.08%	0.046%
95	9.563	9.545	9.573	VV	25	213	0.09%	0.049%
96	9.587	9.573	9.612	VV	21	309	0.13%	0.070%
97	9.623	9.612	9.650	VV	17	282	0.12%	0.064%
98	9.658	9.650	9.708	VV	19	449	0.19%	0.102%
99	9.721	9.708	9.734	VV	15	164	0.07%	0.037%
100	9.744	9.734	9.756	VV	18	171	0.07%	0.039%
101	9.765	9.756	9.793	VV	19	342	0.14%	0.078%
102	9.804	9.793	9.840	VV	25	577	0.24%	0.131%
103	9.868	9.840	9.884	VV	46	745	0.31%	0.170%
104	9.892	9.884	9.914	VV	29	354	0.15%	0.080%
105	9.927	9.914	9.958	VV	44	543	0.23%	0.124%
106	9.980	9.958	9.989	VV	32	283	0.12%	0.065%
107	10.005	9.989	10.029	VV	31	369	0.15%	0.084%
108	10.036	10.029	10.045	VV	13	81	0.03%	0.018%
109	10.054	10.045	10.068	PV	24	199	0.08%	0.045%
110	10.078	10.068	10.090	VV	23	202	0.08%	0.046%
111	10.126	10.090	10.156	VV	27	700	0.29%	0.159%
112	10.174	10.156	10.192	VV	36	432	0.18%	0.098%
113	10.303	10.192	10.310	VV	90	2995	1.25%	0.682%
114	10.382	10.310	10.499	VV	153	12565	5.23%	2.860%
115	10.509	10.499	10.524	VV	84	1041	0.43%	0.237%
116	10.534	10.524	10.557	VV	62	1089	0.45%	0.248%
117	10.569	10.557	10.591	VV	75	1329	0.55%	0.303%
118	10.612	10.591	10.625	VV	78	1363	0.57%	0.310%
119	10.633	10.625	10.672	VV	72	1405	0.58%	0.320%
120	10.679	10.672	10.705	VV	35	495	0.21%	0.113%
121	10.715	10.705	10.725	VV	29	278	0.12%	0.063%
122	10.758	10.725	10.774	VV	47	793	0.33%	0.180%
123	10.804	10.774	10.850	VV	42	1360	0.57%	0.310%
124	10.860	10.850	10.894	VV	36	584	0.24%	0.133%
125	10.906	10.894	10.917	VV	17	184	0.08%	0.042%
126	10.949	10.917	10.958	VV	30	605	0.25%	0.138%
127	10.970	10.958	10.979	VV	44	418	0.17%	0.095%
128	10.985	10.979	11.013	VV	35	493	0.21%	0.112%
129	11.022	11.013	11.031	VV	28	225	0.09%	0.051%
130	11.039	11.031	11.072	VV	20	362	0.15%	0.082%
131	11.081	11.072	11.099	VV	27	278	0.12%	0.063%
132	11.115	11.099	11.131	VV	46	471	0.20%	0.107%
133	11.136	11.131	11.150	VV	33	174	0.07%	0.040%
134	11.193	11.150	11.231	VV	22	560	0.23%	0.128%
135	11.237	11.231	11.244	VV	16	113	0.05%	0.026%
136	11.272	11.244	11.318	VV	25	587	0.24%	0.134%
137	11.356	11.318	11.367	VV	20	384	0.16%	0.087%
138	11.436	11.367	11.462	VV	55	1991	0.83%	0.453%
139	11.476	11.462	11.487	VV	50	536	0.22%	0.122%
140	11.505	11.487	11.534	VV	40	642	0.27%	0.146%
141	11.542	11.534	11.554	VV	23	195	0.08%	0.044%

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142	11.584	11.554	11.594	VV	33	510	0.21%	0.116%
143	11.607	11.594	11.617	VV	23	232	0.10%	0.053%
144	11.633	11.617	11.675	VV	24	505	0.21%	0.115%
145	11.685	11.675	11.704	VV	18	203	0.08%	0.046%
146	11.719	11.704	11.726	VV	20	182	0.08%	0.041%
147	11.741	11.726	11.766	VV	27	471	0.20%	0.107%
148	11.773	11.766	11.784	VV	26	226	0.09%	0.051%
149	11.795	11.784	11.827	VV	26	496	0.21%	0.113%
150	11.838	11.827	11.847	VV	29	243	0.10%	0.055%
151	11.859	11.847	11.877	VV	28	386	0.16%	0.088%
152	11.920	11.877	11.933	VV	41	888	0.37%	0.202%
153	11.947	11.933	12.008	VV	25	745	0.31%	0.170%
154	12.024	12.008	12.032	VV	13	129	0.05%	0.029%
155	12.041	12.032	12.052	VV	24	178	0.07%	0.040%
156	12.062	12.052	12.092	VV	28	430	0.18%	0.098%
157	12.104	12.092	12.118	VV	15	189	0.08%	0.043%
158	12.128	12.118	12.141	VV	23	240	0.10%	0.055%
159	12.149	12.141	12.167	VV	17	201	0.08%	0.046%
160	12.178	12.167	12.213	VV	21	396	0.16%	0.090%
161	12.227	12.213	12.239	VV	22	186	0.08%	0.042%
162	12.280	12.239	12.288	VV	26	428	0.18%	0.097%
163	12.297	12.288	12.309	VV	36	306	0.13%	0.070%
164	12.333	12.309	12.369	VV	28	725	0.30%	0.165%
165	12.379	12.369	12.397	VV	22	219	0.09%	0.050%
166	12.419	12.397	12.432	VV	26	313	0.13%	0.071%
167	12.453	12.432	12.461	VV	15	182	0.08%	0.041%
168	12.493	12.461	12.508	VV	15	350	0.15%	0.080%
169	12.537	12.508	12.550	VV	28	488	0.20%	0.111%
170	12.557	12.550	12.562	VV	33	180	0.07%	0.041%
171	12.572	12.562	12.587	VV	30	387	0.16%	0.088%
172	12.627	12.587	12.648	VV	41	1069	0.44%	0.243%
173	12.659	12.648	12.668	VV	37	395	0.16%	0.090%
174	12.687	12.668	12.696	VV	40	579	0.24%	0.132%
175	12.759	12.696	12.787	VV	56	2381	0.99%	0.542%
176	12.803	12.787	12.830	VV	47	944	0.39%	0.215%
177	12.863	12.830	12.873	VV	54	929	0.39%	0.212%
178	12.882	12.873	12.888	VV	56	445	0.19%	0.101%
179	12.912	12.888	12.927	VV	56	1048	0.44%	0.239%
180	12.941	12.927	12.969	VV	42	859	0.36%	0.195%
181	12.982	12.969	12.988	VV	28	256	0.11%	0.058%
182	13.001	12.988	13.010	VV	35	345	0.14%	0.079%
183	13.021	13.010	13.035	VV	33	378	0.16%	0.086%
184	13.048	13.035	13.072	VV	49	770	0.32%	0.175%
185	13.084	13.072	13.099	VV	30	402	0.17%	0.092%
186	13.105	13.099	13.110	VV	29	150	0.06%	0.034%
187	13.128	13.110	13.135	VV	30	378	0.16%	0.086%
188	13.177	13.135	13.265	VV	62	3199	1.33%	0.728%
189	13.278	13.265	13.294	VV	30	393	0.16%	0.090%
190	13.308	13.294	13.334	VV	32	416	0.17%	0.095%
191	13.349	13.334	13.399	VV	27	645	0.27%	0.147%
192	13.407	13.399	13.416	VV	18	129	0.05%	0.029%
193	13.434	13.416	13.445	VV	28	342	0.14%	0.078%
194	13.453	13.445	13.485	VV	32	511	0.21%	0.116%

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195	13.494	13.485	13.514	VV	24	283	0.12%	0.064%
196	13.529	13.514	13.572	VV	28	686	0.29%	0.156%
197	13.581	13.572	13.638	VV	21	663	0.28%	0.151%
198	13.660	13.638	13.681	VV	20	398	0.17%	0.090%
199	13.740	13.681	13.758	VV	26	854	0.36%	0.194%
200	13.771	13.758	13.781	VV	28	275	0.11%	0.063%
201	13.805	13.781	13.819	VV	35	586	0.24%	0.133%
202	13.850	13.819	13.860	VV	40	749	0.31%	0.170%
203	13.879	13.860	13.894	VV	48	764	0.32%	0.174%
204	13.942	13.894	13.961	VV	64	1855	0.77%	0.422%
205	13.981	13.961	14.006	VV	44	910	0.38%	0.207%
206	14.083	14.006	14.095	VV	151	4934	2.05%	1.123%
207	14.114	14.095	14.126	VV	157	2723	1.13%	0.620%
208	14.134	14.126	14.156	VV	154	2552	1.06%	0.581%
209	14.164	14.156	14.270	VV	125	4324	1.80%	0.984%
210	14.277	14.270	14.299	VV	30	362	0.15%	0.082%
211	14.308	14.299	14.329	VV	21	355	0.15%	0.081%
212	14.344	14.329	14.362	VV	37	528	0.22%	0.120%
213	14.412	14.362	14.423	VV	45	1215	0.51%	0.277%
214	14.431	14.423	14.465	VV	40	573	0.24%	0.130%
215	14.471	14.465	14.495	VV	21	290	0.12%	0.066%
216	14.505	14.495	14.531	VV	20	325	0.14%	0.074%
217	14.598	14.531	14.609	VV	26	787	0.33%	0.179%
218	14.618	14.609	14.633	VV	38	282	0.12%	0.064%
219	14.641	14.633	14.650	VV	16	105	0.04%	0.024%
220	14.658	14.650	14.680	VV	18	159	0.07%	0.036%
221	14.689	14.680	14.697	VV	11	67	0.03%	0.015%
222	14.723	14.697	14.733	PV	13	160	0.07%	0.036%
223	14.755	14.733	14.785	VV	25	317	0.13%	0.072%
224	14.794	14.785	14.813	VV	25	201	0.08%	0.046%
225	14.821	14.813	14.832	VV	22	166	0.07%	0.038%
226	14.852	14.832	14.877	VV	23	382	0.16%	0.087%
227	14.891	14.877	14.914	VV	21	251	0.10%	0.057%
228	14.925	14.914	14.933	VV	18	121	0.05%	0.028%
229	14.980	14.933	14.991	VV	30	673	0.28%	0.153%
230	15.062	14.991	15.119	VV	91	4301	1.79%	0.979%
231	15.144	15.119	15.164	VV	50	668	0.28%	0.152%
232	15.223	15.164	15.236	VV	26	674	0.28%	0.154%
233	15.245	15.236	15.265	VV	30	419	0.17%	0.095%
234	15.276	15.265	15.306	VV	23	473	0.20%	0.108%
235	15.317	15.306	15.340	VV	37	456	0.19%	0.104%
236	15.351	15.340	15.364	VV	44	442	0.18%	0.101%
237	15.376	15.364	15.385	VV	42	369	0.15%	0.084%
238	15.392	15.385	15.401	VV	31	284	0.12%	0.065%
239	15.418	15.401	15.428	VV	38	527	0.22%	0.120%
240	15.432	15.428	15.450	VV	43	461	0.19%	0.105%
241	15.460	15.450	15.476	VV	41	564	0.23%	0.128%
242	15.488	15.476	15.495	VV	39	368	0.15%	0.084%
243	15.507	15.495	15.564	VV	45	1045	0.44%	0.238%
244	15.573	15.564	15.600	VV	36	377	0.16%	0.086%
245	15.613	15.600	15.624	VV	27	228	0.10%	0.052%
246	15.636	15.624	15.648	VV	29	330	0.14%	0.075%

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247	15.663	15.648	15.682	VV	36	501	0.21%	0.114%	
248	15.686	15.682	15.705	VV	27	296	0.12%	0.067%	
249	15.734	15.705	15.768	VV	35	909	0.38%	0.207%	
250	15.798	15.768	15.841	VV	54	1552	0.65%	0.353%	
251	15.861	15.841	15.871	VV	29	458	0.19%	0.104%	
252	15.885	15.871	15.898	VV	28	351	0.15%	0.080%	
253	15.913	15.898	15.924	VV	30	355	0.15%	0.081%	
254	15.952	15.924	15.963	VV	44	791	0.33%	0.180%	
255	15.971	15.963	15.981	VV	37	324	0.14%	0.074%	
256	15.998	15.981	16.015	VV	53	658	0.27%	0.150%	
257	16.023	16.015	16.056	VV	30	443	0.18%	0.101%	
258	16.074	16.056	16.083	VV	19	230	0.10%	0.052%	
259	16.100	16.083	16.111	VV	33	343	0.14%	0.078%	
260	16.187	16.111	16.208	PV	80	2596	1.08%	0.591%	
261	16.232	16.208	16.246	VV	64	1332	0.55%	0.303%	
262	16.258	16.246	16.312	VV	67	1467	0.61%	0.334%	
263	16.368	16.312	16.378	VV	36	1044	0.43%	0.238%	
264	16.392	16.378	16.439	VV	37	883	0.37%	0.201%	
265	16.449	16.439	16.464	VV	23	296	0.12%	0.067%	
266	16.471	16.464	16.500	VV	24	324	0.13%	0.074%	
267	16.523	16.500	16.531	VV	19	280	0.12%	0.064%	
268	16.555	16.531	16.585	VV	28	508	0.21%	0.116%	
269	16.610	16.585	16.621	VV	24	390	0.16%	0.089%	
270	16.630	16.621	16.642	VV	24	212	0.09%	0.048%	
271	16.658	16.642	16.667	VV	18	194	0.08%	0.044%	
272	16.687	16.667	16.717	VV	27	531	0.22%	0.121%	
273	16.739	16.717	16.752	VV	38	511	0.21%	0.116%	
274	16.848	16.752	16.862	PV	28	1194	0.50%	0.272%	
275	16.874	16.862	16.884	VV	28	193	0.08%	0.044%	
276	16.917	16.884	16.926	VV	18	318	0.13%	0.072%	
277	16.949	16.926	16.962	VV	27	372	0.16%	0.085%	
278	16.970	16.962	16.986	VV	19	142	0.06%	0.032%	
279	17.000	16.986	17.039	PV	34	499	0.21%	0.114%	
280	17.050	17.039	17.076	VV	32	388	0.16%	0.088%	

Sum of corrected areas: 439348

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