

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB032223\
 Data File : FB029547.D
 Signal(s) : FID2B.CH
 Acq On : 22 Mar 2023 11:48
 Sample : 02022-01 50X
 Misc : 5.07G/5.00 ML MEOH
 ALS Vial : 7 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030123.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.712	4.671	4.807	BV	2	-86	-0.03%	-0.015%
2	4.827	4.807	4.837	PV	25	191	0.07%	0.033%
3	4.938	4.837	4.947	PV	384	13008	4.92%	2.222%
4	4.958	4.947	4.982	VV	394	8139	3.08%	1.390%
5	4.993	4.982	5.155	VV	403	17755	6.71%	3.033%
6	5.166	5.155	5.175	VV	13	77	0.03%	0.013%
7	5.184	5.175	5.191	PV	19	108	0.04%	0.018%
8	5.199	5.191	5.227	VV	21	279	0.11%	0.048%
9	5.351	5.227	5.465	VV	612	37790	14.28%	6.455%
10	5.471	5.465	5.526	VV	43	555	0.21%	0.095%
11	5.534	5.526	5.561	VV	18	181	0.07%	0.031%
12	5.568	5.561	5.572	VV	15	74	0.03%	0.013%
13	5.578	5.572	5.595	VV	23	116	0.04%	0.020%
14	5.602	5.595	5.628	VV	21	170	0.06%	0.029%
15	5.648	5.628	5.712	PV	33	723	0.27%	0.124%
16	5.730	5.712	5.746	VV	22	256	0.10%	0.044%
17	5.756	5.746	5.767	VV	20	188	0.07%	0.032%
18	5.799	5.767	5.813	VV	36	555	0.21%	0.095%
19	5.850	5.813	5.901	VV	28	1114	0.42%	0.190%
20	5.912	5.901	5.951	VV	35	732	0.28%	0.125%
21	5.962	5.951	5.994	VV	34	558	0.21%	0.095%
22	6.015	5.994	6.027	PV	23	346	0.13%	0.059%
23	6.069	6.027	6.096	VV	42	1138	0.43%	0.194%
24	6.123	6.096	6.149	VV	58	1339	0.51%	0.229%
25	6.157	6.149	6.163	VV	55	356	0.13%	0.061%
26	6.168	6.163	6.211	VV	49	1051	0.40%	0.179%
27	6.221	6.211	6.238	VV	43	444	0.17%	0.076%
28	6.243	6.238	6.256	VV	17	139	0.05%	0.024%
29	6.279	6.256	6.301	VV	40	666	0.25%	0.114%
30	6.315	6.301	6.338	VV	36	632	0.24%	0.108%
31	6.361	6.338	6.385	VV	35	722	0.27%	0.123%
32	6.399	6.385	6.463	VV	34	771	0.29%	0.132%
33	6.469	6.463	6.487	VV	26	219	0.08%	0.037%
34	6.497	6.487	6.524	VV	30	326	0.12%	0.056%
35	6.531	6.524	6.547	VV	23	174	0.07%	0.030%
36	6.558	6.547	6.590	PV	13	133	0.05%	0.023%

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37	6.636	6.590	6.644	PV	12	241	0.09%	0.041%
38	6.677	6.644	6.685	VV	33	541	0.20%	0.092%
39	6.727	6.685	6.744	VV	41	1097	0.41%	0.187%
40	6.754	6.744	6.773	VV	60	764	0.29%	0.131%
41	6.811	6.773	6.873	VV	61	2558	0.97%	0.437%
42	6.883	6.873	6.896	VV	32	330	0.12%	0.056%
43	6.913	6.896	6.965	VV	35	899	0.34%	0.154%
44	7.011	6.965	7.045	VV	55	1517	0.57%	0.259%
45	7.054	7.045	7.100	VV	36	665	0.25%	0.114%
46	7.114	7.100	7.144	VV	28	469	0.18%	0.080%
47	7.159	7.144	7.168	VV	21	176	0.07%	0.030%
48	7.175	7.168	7.186	VV	17	122	0.05%	0.021%
49	7.196	7.186	7.201	VV	20	119	0.04%	0.020%
50	7.207	7.201	7.221	VV	20	142	0.05%	0.024%
51	7.234	7.221	7.258	VV	17	195	0.07%	0.033%
52	7.274	7.258	7.292	VV	16	200	0.08%	0.034%
53	7.309	7.292	7.340	PV	15	186	0.07%	0.032%
54	7.355	7.340	7.362	PV	12	88	0.03%	0.015%
55	7.373	7.362	7.396	VV	38	363	0.14%	0.062%
56	7.431	7.396	7.446	VV	25	442	0.17%	0.076%
57	7.466	7.446	7.475	VV	21	270	0.10%	0.046%
58	7.485	7.475	7.516	VV	28	451	0.17%	0.077%
59	7.579	7.516	7.605	VV	56	1986	0.75%	0.339%
60	7.619	7.605	7.652	VV	60	1064	0.40%	0.182%
61	7.681	7.652	7.727	VV	37	1183	0.45%	0.202%
62	7.734	7.727	7.766	VV	31	557	0.21%	0.095%
63	7.774	7.766	7.791	VV	28	270	0.10%	0.046%
64	7.805	7.791	7.816	VV	26	254	0.10%	0.043%
65	7.826	7.816	7.840	VV	27	342	0.13%	0.058%
66	7.852	7.840	7.863	VV	33	337	0.13%	0.058%
67	7.873	7.863	7.877	VV	30	204	0.08%	0.035%
68	7.922	7.877	7.944	VV	52	1616	0.61%	0.276%
69	7.953	7.944	8.005	VV	51	1137	0.43%	0.194%
70	8.061	8.005	8.089	VV	62	2083	0.79%	0.356%
71	8.105	8.089	8.121	VV	52	833	0.31%	0.142%
72	8.133	8.121	8.149	VV	46	698	0.26%	0.119%
73	8.186	8.149	8.223	VV	63	2236	0.84%	0.382%
74	8.234	8.223	8.249	VV	50	626	0.24%	0.107%
75	8.261	8.249	8.283	VV	43	803	0.30%	0.137%
76	8.292	8.283	8.312	VV	45	657	0.25%	0.112%
77	8.319	8.312	8.353	VV	41	907	0.34%	0.155%
78	8.370	8.353	8.382	VV	47	657	0.25%	0.112%
79	8.390	8.382	8.396	VV	44	303	0.11%	0.052%
80	8.422	8.396	8.436	VV	57	1118	0.42%	0.191%
81	8.466	8.436	8.498	VV	70	1904	0.72%	0.325%
82	8.509	8.498	8.528	VV	43	713	0.27%	0.122%
83	8.537	8.528	8.577	VV	57	815	0.31%	0.139%
84	8.789	8.577	8.933	VV	4733	264636	100.00%	45.202%
85	8.947	8.933	8.965	VV	35	464	0.18%	0.079%
86	8.975	8.965	8.998	VV	31	290	0.11%	0.049%
87	9.008	8.998	9.016	VV	22	147	0.06%	0.025%
88	9.024	9.016	9.040	VV	34	326	0.12%	0.056%
89	9.057	9.040	9.073	VV	35	436	0.16%	0.074%

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90	9.106	9.073	9.116	VV	30	545	0.21%	0.093%	
91	9.122	9.116	9.132	VV	34	225	0.08%	0.038%	
92	9.140	9.132	9.180	VV	23	503	0.19%	0.086%	
93	9.194	9.180	9.208	VV	17	193	0.07%	0.033%	
94	9.217	9.208	9.226	VV	7	57	0.02%	0.010%	
95	9.255	9.226	9.273	VV	34	487	0.18%	0.083%	
96	9.293	9.273	9.305	VV	29	290	0.11%	0.050%	
97	9.318	9.305	9.328	VV	38	353	0.13%	0.060%	
98	9.339	9.328	9.378	VV	35	746	0.28%	0.127%	
99	9.387	9.378	9.396	VV	31	271	0.10%	0.046%	
100	9.406	9.396	9.424	VV	29	343	0.13%	0.059%	
101	9.436	9.424	9.446	VV	20	212	0.08%	0.036%	
102	9.470	9.446	9.513	VV	42	883	0.33%	0.151%	
103	9.530	9.513	9.543	PV	25	158	0.06%	0.027%	
104	9.590	9.543	9.626	VV	25	726	0.27%	0.124%	
105	9.637	9.626	9.647	VV	21	158	0.06%	0.027%	
106	9.668	9.647	9.677	VV	27	287	0.11%	0.049%	
107	9.687	9.677	9.697	VV	24	211	0.08%	0.036%	
108	9.723	9.697	9.764	VV	27	736	0.28%	0.126%	
109	9.778	9.764	9.795	VV	31	387	0.15%	0.066%	
110	9.817	9.795	9.825	VV	35	426	0.16%	0.073%	
111	9.832	9.825	9.837	VV	33	212	0.08%	0.036%	
112	9.859	9.837	9.866	VV	61	826	0.31%	0.141%	
113	9.953	9.866	10.047	VV	128	8742	3.30%	1.493%	
114	10.056	10.047	10.077	VV	31	447	0.17%	0.076%	
115	10.087	10.077	10.105	VV	24	295	0.11%	0.050%	
116	10.130	10.105	10.137	VV	20	256	0.10%	0.044%	
117	10.159	10.137	10.187	VV	28	586	0.22%	0.100%	
118	10.246	10.187	10.254	VV	56	1332	0.50%	0.228%	
119	10.384	10.254	10.558	VV	203	21872	8.26%	3.736%	
120	10.615	10.558	10.658	VV	73	3036	1.15%	0.519%	
121	10.667	10.658	10.718	VV	29	768	0.29%	0.131%	
122	10.733	10.718	10.747	VV	37	387	0.15%	0.066%	
123	10.764	10.747	10.784	VV	42	707	0.27%	0.121%	
124	10.800	10.784	10.812	VV	60	703	0.27%	0.120%	
125	10.819	10.812	10.855	VV	42	737	0.28%	0.126%	
126	10.876	10.855	10.889	VV	34	425	0.16%	0.073%	
127	10.949	10.889	10.972	PV	45	1055	0.40%	0.180%	
128	10.979	10.972	10.997	VV	35	413	0.16%	0.071%	
129	11.006	10.997	11.026	VV	36	419	0.16%	0.072%	
130	11.035	11.026	11.045	VV	29	238	0.09%	0.041%	
131	11.067	11.045	11.076	VV	15	204	0.08%	0.035%	
132	11.092	11.076	11.102	VV	25	169	0.06%	0.029%	
133	11.111	11.102	11.120	VV	22	129	0.05%	0.022%	
134	11.144	11.120	11.176	VV	37	681	0.26%	0.116%	
135	11.202	11.176	11.216	VV	30	416	0.16%	0.071%	
136	11.245	11.216	11.254	VV	30	412	0.16%	0.070%	
137	11.297	11.254	11.307	VV	40	714	0.27%	0.122%	
138	11.312	11.307	11.322	VV	28	171	0.06%	0.029%	
139	11.354	11.322	11.361	VV	54	780	0.29%	0.133%	
140	11.458	11.361	11.630	VV	175	15868	6.00%	2.710%	
141	11.641	11.630	11.649	VV	25	247	0.09%	0.042%	

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142	11.657	11.649	11.686	VV	30	465	0.18%	0.079%	
143	11.700	11.686	11.718	VV	34	401	0.15%	0.069%	
144	11.730	11.718	11.738	VV	31	311	0.12%	0.053%	
145	11.748	11.738	11.765	VV	38	493	0.19%	0.084%	
146	11.784	11.765	11.814	VV	42	909	0.34%	0.155%	
147	11.846	11.814	11.857	VV	49	887	0.34%	0.152%	
148	11.866	11.857	11.875	VV	43	367	0.14%	0.063%	
149	11.901	11.875	11.920	VV	48	986	0.37%	0.168%	
150	11.926	11.920	11.944	VV	28	321	0.12%	0.055%	
151	11.959	11.944	12.002	VV	31	622	0.23%	0.106%	
152	12.034	12.002	12.077	VV	39	1047	0.40%	0.179%	
153	12.108	12.077	12.119	VV	36	676	0.26%	0.116%	
154	12.127	12.119	12.147	VV	28	369	0.14%	0.063%	
155	12.159	12.147	12.172	VV	26	337	0.13%	0.058%	
156	12.180	12.172	12.199	VV	29	356	0.13%	0.061%	
157	12.232	12.199	12.261	VV	32	753	0.28%	0.129%	
158	12.269	12.261	12.275	VV	17	113	0.04%	0.019%	
159	12.324	12.275	12.363	VV	29	972	0.37%	0.166%	
160	12.378	12.363	12.387	VV	25	214	0.08%	0.036%	
161	12.423	12.387	12.444	VV	25	517	0.20%	0.088%	
162	12.464	12.444	12.473	PV	25	258	0.10%	0.044%	
163	12.500	12.473	12.509	VV	26	389	0.15%	0.066%	
164	12.529	12.509	12.541	VV	30	407	0.15%	0.070%	
165	12.550	12.541	12.559	VV	25	243	0.09%	0.041%	
166	12.567	12.559	12.575	VV	33	234	0.09%	0.040%	
167	12.583	12.575	12.646	VV	30	888	0.34%	0.152%	
168	12.692	12.646	12.704	VV	29	654	0.25%	0.112%	
169	12.731	12.704	12.739	VV	47	722	0.27%	0.123%	
170	12.749	12.739	12.756	VV	56	480	0.18%	0.082%	
171	12.765	12.756	12.778	VV	55	673	0.25%	0.115%	
172	12.786	12.778	12.809	VV	52	787	0.30%	0.134%	
173	12.814	12.809	12.848	VV	39	639	0.24%	0.109%	
174	12.856	12.848	12.873	VV	36	445	0.17%	0.076%	
175	12.907	12.873	12.916	VV	42	912	0.34%	0.156%	
176	12.923	12.916	12.942	VV	43	560	0.21%	0.096%	
177	12.955	12.942	12.964	VV	46	482	0.18%	0.082%	
178	12.975	12.964	12.984	VV	53	558	0.21%	0.095%	
179	12.997	12.984	13.015	VV	58	837	0.32%	0.143%	
180	13.045	13.015	13.109	VV	58	2205	0.83%	0.377%	
181	13.178	13.109	13.266	VV	72	3596	1.36%	0.614%	
182	13.300	13.266	13.308	VV	30	385	0.15%	0.066%	
183	13.354	13.308	13.380	VV	39	1111	0.42%	0.190%	
184	13.393	13.380	13.409	VV	32	421	0.16%	0.072%	
185	13.416	13.409	13.423	VV	17	112	0.04%	0.019%	
186	13.444	13.423	13.461	VV	33	461	0.17%	0.079%	
187	13.519	13.461	13.527	VV	54	1290	0.49%	0.220%	
188	13.555	13.527	13.615	VV	74	2422	0.92%	0.414%	
189	13.622	13.615	13.634	VV	46	327	0.12%	0.056%	
190	13.652	13.634	13.661	VV	35	413	0.16%	0.071%	
191	13.669	13.661	13.680	VV	35	283	0.11%	0.048%	
192	13.699	13.680	13.741	VV	37	1032	0.39%	0.176%	
193	13.764	13.741	13.773	VV	37	589	0.22%	0.101%	
194	13.811	13.773	13.831	VV	42	1135	0.43%	0.194%	

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195	13.852	13.831	13.873	VV	62	1134	0.43%	0.194%
196	14.086	13.873	14.259	VV	277	32776	12.39%	5.598%
197	14.298	14.259	14.307	VV	40	926	0.35%	0.158%
198	14.316	14.307	14.324	VV	38	319	0.12%	0.055%
199	14.334	14.324	14.346	VV	51	471	0.18%	0.080%
200	14.382	14.346	14.390	VV	50	1107	0.42%	0.189%
201	14.407	14.390	14.432	VV	64	1375	0.52%	0.235%
202	14.444	14.432	14.465	VV	67	1101	0.42%	0.188%
203	14.473	14.465	14.511	VV	50	993	0.38%	0.170%
204	14.523	14.511	14.549	VV	25	406	0.15%	0.069%
205	14.565	14.549	14.584	PV	25	314	0.12%	0.054%
206	14.623	14.584	14.643	VV	32	798	0.30%	0.136%
207	14.657	14.643	14.703	VV	30	921	0.35%	0.157%
208	14.711	14.703	14.744	VV	26	498	0.19%	0.085%
209	14.805	14.744	14.819	VV	46	1122	0.42%	0.192%
210	14.824	14.819	14.844	VV	39	502	0.19%	0.086%
211	14.866	14.844	14.902	VV	48	1278	0.48%	0.218%
212	14.914	14.902	14.948	VV	50	981	0.37%	0.168%
213	14.963	14.948	14.972	VV	36	392	0.15%	0.067%
214	14.989	14.972	15.003	VV	38	553	0.21%	0.094%
215	15.082	15.003	15.109	VV	97	4503	1.70%	0.769%
216	15.116	15.109	15.139	VV	64	1138	0.43%	0.194%
217	15.161	15.139	15.175	VV	73	1442	0.54%	0.246%
218	15.205	15.175	15.236	VV	76	2572	0.97%	0.439%
219	15.247	15.236	15.261	VV	75	959	0.36%	0.164%
220	15.267	15.261	15.278	VV	54	510	0.19%	0.087%
221	15.285	15.278	15.297	VV	65	659	0.25%	0.113%
222	15.307	15.297	15.349	VV	66	1528	0.58%	0.261%
223	15.382	15.349	15.389	VV	69	1314	0.50%	0.224%
224	15.405	15.389	15.415	VV	90	1200	0.45%	0.205%
225	15.424	15.415	15.442	VV	80	1230	0.46%	0.210%
226	15.487	15.442	15.501	VV	103	3008	1.14%	0.514%
227	15.509	15.501	15.566	VV	92	2374	0.90%	0.406%
228	15.579	15.566	15.590	VV	33	345	0.13%	0.059%
229	15.599	15.590	15.616	VV	25	297	0.11%	0.051%
230	15.634	15.616	15.679	VV	37	1022	0.39%	0.175%
231	15.693	15.679	15.706	VV	32	380	0.14%	0.065%
232	15.725	15.706	15.742	VV	25	364	0.14%	0.062%
233	15.759	15.742	15.779	PV	30	392	0.15%	0.067%
234	15.797	15.779	15.826	VV	32	534	0.20%	0.091%
235	15.843	15.826	15.854	VV	25	313	0.12%	0.053%
236	15.861	15.854	15.879	VV	21	156	0.06%	0.027%
237	15.966	15.879	16.024	PV	99	4746	1.79%	0.811%
238	16.029	16.024	16.043	VV	37	336	0.13%	0.057%
239	16.056	16.043	16.083	VV	31	383	0.14%	0.065%
240	16.093	16.083	16.101	VV	13	86	0.03%	0.015%
241	16.205	16.101	16.255	PV	87	4102	1.55%	0.701%
242	16.277	16.255	16.291	VV	28	382	0.14%	0.065%
243	16.296	16.291	16.320	VV	16	153	0.06%	0.026%
244	16.348	16.320	16.357	PV	14	155	0.06%	0.027%

Sum of corrected areas: 585445

FB030123.M Wed Mar 22 17:25:49 2023

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