

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051525\
 Data File : FB031759.D
 Signal(s) : FID2B.CH
 Acq On : 15 May 2025 17:31
 Sample : Q2032-07
 Misc : 6.88G/5.00 ML DI WATER
 ALS Vial : 14 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042325.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.711	4.671	4.779	BV	14	299	0.11%	0.064%
2	4.786	4.779	4.805	PV	10	112	0.04%	0.024%
3	4.816	4.805	4.831	VV	24	148	0.05%	0.032%
4	5.184	5.164	5.205	VV	29	403	0.15%	0.086%
5	5.215	5.205	5.231	VV	11	75	0.03%	0.016%
6	5.599	5.590	5.617	VV	22	281	0.10%	0.060%
7	5.627	5.617	5.648	VV	18	280	0.10%	0.060%
8	5.653	5.648	5.663	VV	24	163	0.06%	0.035%
9	5.679	5.663	5.734	VV	22	580	0.21%	0.124%
10	5.754	5.734	5.791	VV	27	700	0.25%	0.150%
11	5.808	5.791	5.861	VV	40	820	0.30%	0.175%
12	5.873	5.861	5.880	PV	17	122	0.04%	0.026%
13	5.892	5.880	5.921	VV	33	578	0.21%	0.123%
14	5.940	5.921	5.961	VV	28	541	0.20%	0.116%
15	5.983	5.961	5.993	VV	21	323	0.12%	0.069%
16	6.010	5.993	6.035	VV	23	371	0.13%	0.079%
17	6.051	6.035	6.065	VV	26	379	0.14%	0.081%
18	6.090	6.065	6.099	VV	22	373	0.14%	0.080%
19	6.112	6.099	6.141	VV	24	453	0.16%	0.097%
20	6.150	6.141	6.162	VV	19	176	0.06%	0.038%
21	6.171	6.162	6.184	VV	27	248	0.09%	0.053%
22	6.192	6.184	6.220	VV	32	241	0.09%	0.051%
23	6.238	6.220	6.250	PV	32	295	0.11%	0.063%
24	6.265	6.250	6.276	VV	30	324	0.12%	0.069%
25	6.377	6.276	6.522	VV	107	7235	2.63%	1.546%
26	6.584	6.522	6.607	VV	31	609	0.22%	0.130%
27	6.617	6.607	6.661	PV	10	233	0.08%	0.050%
28	6.670	6.661	6.725	VB	9	166	0.06%	0.035%
29	6.779	6.728	6.792	BV	17	136	0.05%	0.029%
30	6.799	6.792	6.828	VV	12	204	0.07%	0.044%
31	6.851	6.828	6.867	PV	17	178	0.06%	0.038%
32	6.891	6.867	6.905	VV	26	326	0.12%	0.070%
33	6.921	6.905	6.934	PV	19	221	0.08%	0.047%
34	6.940	6.934	6.955	VV	24	180	0.07%	0.038%
35	6.967	6.955	6.992	VV	22	296	0.11%	0.063%
36	7.006	6.992	7.024	VV	31	333	0.12%	0.071%

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37	7.036	7.024	7.044	VV	39	300	0.11%	0.064%
38	7.056	7.044	7.067	VV	35	385	0.14%	0.082%
39	7.077	7.067	7.099	VV	38	407	0.15%	0.087%
40	7.109	7.099	7.148	VV	32	573	0.21%	0.122%
41	7.172	7.148	7.216	VV	28	811	0.29%	0.173%
42	7.227	7.216	7.254	VV	26	312	0.11%	0.067%
43	7.264	7.254	7.274	VV	17	127	0.05%	0.027%
44	7.303	7.274	7.342	PV	30	728	0.26%	0.156%
45	7.355	7.342	7.371	VV	23	322	0.12%	0.069%
46	7.394	7.371	7.426	VV	32	791	0.29%	0.169%
47	7.433	7.426	7.451	VV	35	363	0.13%	0.078%
48	7.461	7.451	7.483	VV	36	446	0.16%	0.095%
49	7.517	7.483	7.543	VV	21	556	0.20%	0.119%
50	7.568	7.543	7.591	VV	21	424	0.15%	0.091%
51	7.602	7.591	7.627	VV	22	276	0.10%	0.059%
52	7.661	7.627	7.675	PV	21	369	0.13%	0.079%
53	7.730	7.675	7.739	VV	28	713	0.26%	0.152%
54	7.746	7.739	7.762	VV	27	307	0.11%	0.066%
55	7.773	7.762	7.807	VV	30	592	0.21%	0.126%
56	7.816	7.807	7.829	VV	31	280	0.10%	0.060%
57	7.846	7.829	7.888	VV	34	811	0.29%	0.173%
58	7.902	7.888	7.938	VV	33	772	0.28%	0.165%
59	7.951	7.938	7.963	VV	21	236	0.09%	0.051%
60	8.019	7.963	8.030	VV	36	749	0.27%	0.160%
61	8.042	8.030	8.057	VV	41	353	0.13%	0.075%
62	8.075	8.057	8.083	VV	26	264	0.10%	0.056%
63	8.101	8.083	8.131	VV	33	610	0.22%	0.130%
64	8.139	8.131	8.153	VV	28	249	0.09%	0.053%
65	8.170	8.153	8.181	VV	36	362	0.13%	0.077%
66	8.196	8.181	8.219	VV	32	622	0.23%	0.133%
67	8.229	8.219	8.244	VV	49	580	0.21%	0.124%
68	8.253	8.244	8.259	VV	38	255	0.09%	0.055%
69	8.268	8.259	8.276	VV	48	360	0.13%	0.077%
70	8.283	8.276	8.303	VV	41	450	0.16%	0.096%
71	8.312	8.303	8.320	VV	28	198	0.07%	0.042%
72	8.327	8.320	8.368	VV	28	547	0.20%	0.117%
73	8.409	8.368	8.473	VV	38	1287	0.47%	0.275%
74	8.491	8.473	8.528	VV	24	451	0.16%	0.096%
75	8.545	8.528	8.571	VV	39	444	0.16%	0.095%
76	8.582	8.571	8.590	VV	22	160	0.06%	0.034%
77	8.597	8.590	8.612	VV	26	165	0.06%	0.035%
78	8.620	8.612	8.632	PV	12	103	0.04%	0.022%
79	8.799	8.632	9.034	VV	4550	275500	100.00%	58.878%
80	9.044	9.034	9.056	VV	73	893	0.32%	0.191%
81	9.066	9.056	9.116	VV	75	2041	0.74%	0.436%
82	9.124	9.116	9.133	VV	49	421	0.15%	0.090%
83	9.151	9.133	9.169	VV	47	835	0.30%	0.179%
84	9.174	9.169	9.208	VV	38	686	0.25%	0.147%
85	9.223	9.208	9.244	VV	37	488	0.18%	0.104%
86	9.253	9.244	9.275	VV	21	270	0.10%	0.058%
87	9.281	9.275	9.288	VV	15	103	0.04%	0.022%
88	9.295	9.288	9.302	VV	22	147	0.05%	0.031%
89	9.314	9.302	9.327	VV	22	270	0.10%	0.058%

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90	9.339	9.327	9.347	VV	19	179	0.06%	0.038%
91	9.372	9.347	9.414	VV	19	501	0.18%	0.107%
92	9.433	9.414	9.440	VV	20	224	0.08%	0.048%
93	9.452	9.440	9.480	VV	20	388	0.14%	0.083%
94	9.496	9.480	9.511	VV	23	278	0.10%	0.060%
95	9.530	9.511	9.550	VV	20	339	0.12%	0.072%
96	9.562	9.550	9.586	VV	23	252	0.09%	0.054%
97	9.597	9.586	9.607	VV	16	134	0.05%	0.029%
98	9.618	9.607	9.625	VV	17	146	0.05%	0.031%
99	9.636	9.625	9.647	VV	19	191	0.07%	0.041%
100	9.686	9.647	9.711	VV	32	683	0.25%	0.146%
101	9.719	9.711	9.734	VV	20	161	0.06%	0.034%
102	9.740	9.734	9.762	VV	29	279	0.10%	0.060%
103	9.769	9.762	9.788	VV	18	167	0.06%	0.036%
104	9.799	9.788	9.836	PV	26	351	0.13%	0.075%
105	9.846	9.836	9.859	VV	19	152	0.06%	0.033%
106	9.869	9.859	9.878	VV	23	204	0.07%	0.044%
107	9.889	9.878	9.918	VV	28	493	0.18%	0.105%
108	9.945	9.918	9.969	VV	26	554	0.20%	0.118%
109	9.978	9.969	10.029	VV	25	618	0.22%	0.132%
110	10.044	10.029	10.068	VV	20	394	0.14%	0.084%
111	10.100	10.068	10.134	VV	28	643	0.23%	0.137%
112	10.157	10.134	10.165	VV	17	191	0.07%	0.041%
113	10.174	10.165	10.199	VV	25	227	0.08%	0.049%
114	10.240	10.199	10.251	VV	24	443	0.16%	0.095%
115	10.272	10.251	10.285	VV	26	430	0.16%	0.092%
116	10.312	10.285	10.326	VV	50	878	0.32%	0.188%
117	10.339	10.326	10.363	VV	48	941	0.34%	0.201%
118	10.382	10.363	10.393	VV	60	921	0.33%	0.197%
119	10.421	10.393	10.438	VV	61	1291	0.47%	0.276%
120	10.447	10.438	10.470	VV	52	820	0.30%	0.175%
121	10.476	10.470	10.500	VV	41	518	0.19%	0.111%
122	10.534	10.500	10.549	VV	48	668	0.24%	0.143%
123	10.617	10.549	10.700	VV	129	7062	2.56%	1.509%
124	10.708	10.700	10.739	VV	37	677	0.25%	0.145%
125	10.752	10.739	10.770	VV	34	453	0.16%	0.097%
126	10.781	10.770	10.810	VV	41	561	0.20%	0.120%
127	10.819	10.810	10.835	VV	21	265	0.10%	0.057%
128	10.845	10.835	10.861	VV	30	298	0.11%	0.064%
129	10.871	10.861	10.888	VV	26	211	0.08%	0.045%
130	10.923	10.888	10.936	VV	22	459	0.17%	0.098%
131	10.950	10.936	10.975	VV	23	402	0.15%	0.086%
132	10.985	10.975	11.011	VV	30	339	0.12%	0.073%
133	11.031	11.011	11.065	VV	21	411	0.15%	0.088%
134	11.077	11.065	11.093	VV	27	255	0.09%	0.055%
135	11.130	11.093	11.143	VV	21	420	0.15%	0.090%
136	11.152	11.143	11.163	VV	10	94	0.03%	0.020%
137	11.176	11.163	11.197	VV	19	267	0.10%	0.057%
138	11.208	11.197	11.223	VV	21	244	0.09%	0.052%
139	11.228	11.223	11.262	VV	22	245	0.09%	0.052%
140	11.275	11.262	11.293	VV	12	183	0.07%	0.039%
141	11.319	11.293	11.331	VV	26	300	0.11%	0.064%

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142	11.354	11.331	11.367	VV	14	232	0.08%	0.050%
143	11.379	11.367	11.401	VV	23	327	0.12%	0.070%
144	11.413	11.401	11.422	VV	29	207	0.08%	0.044%
145	11.445	11.422	11.463	VV	25	403	0.15%	0.086%
146	11.474	11.463	11.481	VV	21	202	0.07%	0.043%
147	11.499	11.481	11.515	VV	31	470	0.17%	0.100%
148	11.524	11.515	11.537	VV	30	276	0.10%	0.059%
149	11.549	11.537	11.584	VV	34	450	0.16%	0.096%
150	11.618	11.584	11.643	VV	28	559	0.20%	0.120%
151	11.673	11.643	11.687	VV	30	505	0.18%	0.108%
152	11.701	11.687	11.710	VV	22	239	0.09%	0.051%
153	11.719	11.710	11.745	VV	35	398	0.14%	0.085%
154	11.754	11.745	11.763	VV	19	124	0.04%	0.026%
155	11.772	11.763	11.780	PV	19	137	0.05%	0.029%
156	11.793	11.780	11.817	VV	24	305	0.11%	0.065%
157	11.855	11.817	11.875	VV	36	687	0.25%	0.147%
158	11.885	11.875	11.927	VV	26	500	0.18%	0.107%
159	11.980	11.927	11.992	VV	32	671	0.24%	0.143%
160	12.033	11.992	12.045	VV	19	466	0.17%	0.100%
161	12.058	12.045	12.075	VV	29	337	0.12%	0.072%
162	12.129	12.075	12.147	VV	28	813	0.29%	0.174%
163	12.156	12.147	12.218	VV	17	475	0.17%	0.102%
164	12.234	12.218	12.283	VV	22	574	0.21%	0.123%
165	12.308	12.283	12.331	VV	28	508	0.18%	0.109%
166	12.342	12.331	12.389	VV	31	538	0.20%	0.115%
167	12.404	12.389	12.484	VV	27	707	0.26%	0.151%
168	12.531	12.484	12.577	VV	29	855	0.31%	0.183%
169	12.589	12.577	12.609	VV	20	323	0.12%	0.069%
170	12.627	12.609	12.661	VV	25	577	0.21%	0.123%
171	12.680	12.661	12.709	VV	27	491	0.18%	0.105%
172	12.750	12.709	12.765	VV	49	1026	0.37%	0.219%
173	12.775	12.765	12.840	VV	35	1363	0.49%	0.291%
174	12.851	12.840	12.884	VV	39	597	0.22%	0.128%
175	12.907	12.884	12.949	VV	29	793	0.29%	0.169%
176	13.065	12.949	13.127	VV	103	5521	2.00%	1.180%
177	13.194	13.127	13.411	VV	193	12605	4.58%	2.694%
178	13.484	13.411	13.499	VV	31	990	0.36%	0.212%
179	13.517	13.499	13.589	VV	36	1089	0.40%	0.233%
180	13.661	13.589	13.678	VV	37	1135	0.41%	0.243%
181	13.696	13.678	13.728	VV	34	489	0.18%	0.104%
182	13.927	13.728	14.031	PV	186	13256	4.81%	2.833%
183	14.069	14.031	14.084	VV	115	2891	1.05%	0.618%
184	14.119	14.084	14.134	VV	137	3579	1.30%	0.765%
185	14.147	14.134	14.290	VV	127	5246	1.90%	1.121%
186	14.319	14.290	14.343	VV	37	666	0.24%	0.142%
187	14.356	14.343	14.399	VV	27	798	0.29%	0.171%
188	14.417	14.399	14.485	VV	38	1074	0.39%	0.229%
189	14.500	14.485	14.515	VV	14	224	0.08%	0.048%
190	14.548	14.515	14.568	VV	22	575	0.21%	0.123%
191	14.599	14.568	14.614	VV	20	434	0.16%	0.093%
192	14.624	14.614	14.676	VV	22	451	0.16%	0.096%
193	14.692	14.676	14.713	VV	35	402	0.15%	0.086%
194	14.731	14.713	14.749	VV	16	243	0.09%	0.052%

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195	14.766	14.749	14.816	VV	19	547	0.20%	0.117%	
196	14.846	14.816	14.860	VV	21	330	0.12%	0.071%	
197	14.930	14.860	15.000	PV	23	1210	0.44%	0.259%	
198	15.068	15.000	15.155	VV	59	3023	1.10%	0.646%	
199	15.200	15.155	15.233	VV	23	951	0.35%	0.203%	
200	15.249	15.233	15.264	VV	33	416	0.15%	0.089%	
201	15.276	15.264	15.289	VV	21	252	0.09%	0.054%	
202	15.362	15.289	15.381	VV	43	1491	0.54%	0.319%	
203	15.405	15.381	15.459	VV	75	2711	0.98%	0.579%	
204	15.465	15.459	15.478	VV	56	511	0.19%	0.109%	
205	15.501	15.478	15.569	VV	51	1783	0.65%	0.381%	
206	15.582	15.569	15.642	VV	30	1029	0.37%	0.220%	
207	15.673	15.642	15.687	VV	49	972	0.35%	0.208%	
208	15.735	15.687	15.753	VV	53	1657	0.60%	0.354%	
209	15.795	15.753	15.815	VV	78	2208	0.80%	0.472%	
210	15.833	15.815	15.868	VV	92	2060	0.75%	0.440%	
211	15.883	15.868	15.929	VV	76	2430	0.88%	0.519%	
212	15.940	15.929	15.958	VV	66	1035	0.38%	0.221%	
213	15.973	15.958	16.005	VV	62	1364	0.49%	0.291%	
214	16.010	16.005	16.038	VV	48	570	0.21%	0.122%	
215	16.049	16.038	16.074	VV	27	485	0.18%	0.104%	
216	16.103	16.074	16.117	VV	23	482	0.17%	0.103%	
217	16.201	16.117	16.333	VV	356	17175	6.23%	3.670%	
218	16.389	16.333	16.458	VV	36	1978	0.72%	0.423%	
219	16.487	16.458	16.520	VV	31	807	0.29%	0.172%	
220	16.537	16.520	16.553	PV	13	202	0.07%	0.043%	
221	16.590	16.553	16.608	VV	50	838	0.30%	0.179%	
222	16.623	16.608	16.670	VV	48	875	0.32%	0.187%	
223	16.707	16.670	16.730	PV	15	269	0.10%	0.057%	
224	16.746	16.730	16.762	VV	13	141	0.05%	0.030%	
225	16.802	16.762	16.831	VV	18	520	0.19%	0.111%	
226	16.843	16.831	16.873	VV	20	283	0.10%	0.061%	
227	16.893	16.873	16.945	PV	25	652	0.24%	0.139%	
228	16.960	16.945	16.975	VV	17	179	0.06%	0.038%	
229	17.048	16.975	17.083	PV	22	709	0.26%	0.151%	
Sum of corrected areas:							467918		

FB042325.M Fri May 16 07:53:57 2025