

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB063025\

Data File : FB031977.D

Signal(s) : FID2B.CH

Acq On : 30 Jun 2025 16:04

Sample : Q2458-04

Misc : 4.00G/5.00 ML DI WATER

ALS Vial : 4 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062325.M

Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.715	4.690	4.735	PV	28	489	0.19%	0.094%
2	4.748	4.735	4.774	VV	24	363	0.14%	0.070%
3	4.782	4.774	4.813	VV	20	147	0.06%	0.028%
4	5.080	5.072	5.164	VV	139	3784	1.46%	0.726%
5	5.175	5.164	5.202	VV	35	486	0.19%	0.093%
6	5.208	5.202	5.214	VV	29	132	0.05%	0.025%
7	5.219	5.214	5.247	VV	22	177	0.07%	0.034%
8	5.572	5.550	5.586	VV	17	263	0.10%	0.050%
9	5.595	5.586	5.601	VV	22	116	0.04%	0.022%
10	5.612	5.601	5.626	VV	46	389	0.15%	0.075%
11	5.655	5.626	5.673	VV	43	715	0.27%	0.137%
12	5.687	5.673	5.702	VV	27	348	0.13%	0.067%
13	5.740	5.702	5.770	VV	39	879	0.34%	0.169%
14	5.782	5.770	5.790	PV	12	82	0.03%	0.016%
15	5.804	5.790	5.825	PV	41	401	0.15%	0.077%
16	5.855	5.825	5.873	VV	41	569	0.22%	0.109%
17	5.885	5.873	5.894	VV	42	262	0.10%	0.050%
18	5.905	5.894	5.921	VV	26	303	0.12%	0.058%
19	5.933	5.921	5.955	VV	27	373	0.14%	0.072%
20	5.967	5.955	5.995	VV	28	354	0.14%	0.068%
21	6.047	5.995	6.077	VV	30	954	0.37%	0.183%
22	6.097	6.077	6.109	VV	35	402	0.15%	0.077%
23	6.121	6.109	6.147	VV	29	431	0.17%	0.083%

24	6.171	6.147	6.180	VV	35	494	0.19%	0.095%
25	6.215	6.180	6.242	VV	41	1125	0.43%	0.216%
26	6.268	6.242	6.277	VV	34	562	0.22%	0.108%
27	6.378	6.277	6.385	VV	146	5331	2.05%	1.023%
28	6.392	6.385	6.430	VV	153	3304	1.27%	0.634%
29	6.434	6.430	6.524	VV	106	2937	1.13%	0.564%
30	6.541	6.524	6.551	VV	32	337	0.13%	0.065%
31	6.575	6.551	6.583	VV	28	424	0.16%	0.081%
32	6.601	6.583	6.607	VV	32	407	0.16%	0.078%
33	6.616	6.607	6.639	VV	50	631	0.24%	0.121%
34	6.649	6.639	6.676	VV	40	582	0.22%	0.112%
35	6.684	6.676	6.702	VV	39	442	0.17%	0.085%
36	6.711	6.702	6.720	VV	35	246	0.09%	0.047%
37	6.734	6.720	6.755	VV	39	503	0.19%	0.097%
38	6.764	6.755	6.783	VV	42	348	0.13%	0.067%
39	6.792	6.783	6.797	PV	19	96	0.04%	0.018%
40	6.809	6.797	6.819	VV	38	388	0.15%	0.074%
41	6.831	6.819	6.876	VV	38	1053	0.41%	0.202%
42	6.910	6.876	6.935	VV	45	854	0.33%	0.164%
43	6.949	6.935	6.974	VV	30	492	0.19%	0.094%
44	6.997	6.974	7.041	VV	35	983	0.38%	0.189%
45	7.059	7.041	7.076	VV	33	587	0.23%	0.113%
46	7.087	7.076	7.101	VV	42	418	0.16%	0.080%
47	7.113	7.101	7.145	VV	41	751	0.29%	0.144%
48	7.155	7.145	7.167	VV	30	333	0.13%	0.064%
49	7.182	7.167	7.212	VV	35	633	0.24%	0.122%
50	7.221	7.212	7.239	VV	24	306	0.12%	0.059%
51	7.255	7.239	7.286	VV	31	605	0.23%	0.116%
52	7.315	7.286	7.325	VV	33	461	0.18%	0.088%
53	7.335	7.325	7.353	VV	41	481	0.18%	0.092%
54	7.382	7.353	7.403	VV	31	746	0.29%	0.143%
55	7.430	7.403	7.449	VV	47	892	0.34%	0.171%
56	7.463	7.449	7.474	VV	34	408	0.16%	0.078%
57	7.485	7.474	7.505	VV	38	607	0.23%	0.117%
58	7.517	7.505	7.527	VV	41	455	0.17%	0.087%
59	7.536	7.527	7.543	VV	41	315	0.12%	0.061%
60	7.553	7.543	7.586	VV	41	881	0.34%	0.169%
61	7.619	7.586	7.628	VV	42	825	0.32%	0.158%
62	7.636	7.628	7.644	VV	39	356	0.14%	0.068%

63	7.650	7.644	7.665	VV	39	423	0.16%	0.081%
64	7.674	7.665	7.694	VV	35	512	0.20%	0.098%
65	7.704	7.694	7.735	VV	45	672	0.26%	0.129%
66	7.763	7.735	7.789	VV	33	751	0.29%	0.144%
67	7.800	7.789	7.811	VV	30	300	0.12%	0.058%
68	7.838	7.811	7.880	VV	44	1200	0.46%	0.230%
69	7.890	7.880	7.899	VV	52	433	0.17%	0.083%
70	7.914	7.899	7.922	VV	40	470	0.18%	0.090%
71	7.936	7.922	7.953	VV	40	689	0.26%	0.132%
72	8.036	7.953	8.043	VV	149	4760	1.83%	0.914%
73	8.060	8.043	8.103	VV	164	5314	2.04%	1.020%
74	8.114	8.103	8.137	VV	165	2782	1.07%	0.534%
75	8.156	8.137	8.163	VV	129	1940	0.75%	0.372%
76	8.173	8.163	8.181	VV	136	1389	0.53%	0.267%
77	8.186	8.181	8.194	VV	130	972	0.37%	0.187%
78	8.202	8.194	8.211	VV	128	1209	0.46%	0.232%
79	8.219	8.211	8.298	VV	120	5604	2.16%	1.076%
80	8.327	8.298	8.383	VV	119	5456	2.10%	1.047%
81	8.393	8.383	8.410	VV	108	1648	0.63%	0.316%
82	8.428	8.410	8.517	VV	106	4439	1.71%	0.852%
83	8.526	8.517	8.541	VV	39	480	0.18%	0.092%
84	8.555	8.541	8.566	VV	35	438	0.17%	0.084%
85	8.576	8.566	8.584	VV	38	355	0.14%	0.068%
86	8.625	8.584	8.635	VV	46	1142	0.44%	0.219%
87	8.643	8.635	8.662	VV	36	531	0.20%	0.102%
88	8.803	8.662	8.985	VV	4497	259986	100.00%	49.909%
89	8.992	8.985	9.013	VV	75	1091	0.42%	0.209%
90	9.021	9.013	9.031	VV	67	639	0.25%	0.123%
91	9.038	9.031	9.064	VV	57	1054	0.41%	0.202%
92	9.090	9.064	9.110	VV	56	1328	0.51%	0.255%
93	9.127	9.110	9.142	VV	56	818	0.31%	0.157%
94	9.189	9.142	9.197	VV	43	1214	0.47%	0.233%
95	9.207	9.197	9.248	VV	45	1042	0.40%	0.200%
96	9.287	9.248	9.306	VV	45	1185	0.46%	0.227%
97	9.320	9.306	9.346	VV	32	643	0.25%	0.123%
98	9.359	9.346	9.380	VV	41	666	0.26%	0.128%
99	9.393	9.380	9.427	VV	41	959	0.37%	0.184%
100	9.446	9.427	9.457	VV	48	728	0.28%	0.140%
101	9.469	9.457	9.479	VV	40	446	0.17%	0.086%

102	9.492	9.479	9.501	VV	31	346	0.13%	0.066%
103	9.514	9.501	9.528	VV	27	327	0.13%	0.063%
104	9.536	9.528	9.555	VV	28	311	0.12%	0.060%
105	9.572	9.555	9.594	VV	36	515	0.20%	0.099%
106	9.603	9.594	9.616	VV	26	257	0.10%	0.049%
107	9.625	9.616	9.632	VV	27	211	0.08%	0.040%
108	9.639	9.632	9.682	VV	27	656	0.25%	0.126%
109	9.691	9.682	9.720	VV	36	576	0.22%	0.111%
110	9.760	9.720	9.786	VV	40	1119	0.43%	0.215%
111	9.806	9.786	9.818	VV	41	591	0.23%	0.113%
112	9.830	9.818	9.850	VV	28	371	0.14%	0.071%
113	9.937	9.850	9.968	VV	41	2046	0.79%	0.393%
114	9.983	9.968	10.006	VV	38	599	0.23%	0.115%
115	10.022	10.006	10.039	VV	32	485	0.19%	0.093%
116	10.051	10.039	10.080	VV	41	655	0.25%	0.126%
117	10.088	10.080	10.106	VV	38	304	0.12%	0.058%
118	10.124	10.106	10.154	VV	38	687	0.26%	0.132%
119	10.166	10.154	10.179	VV	33	370	0.14%	0.071%
120	10.198	10.179	10.207	VV	27	326	0.13%	0.062%
121	10.235	10.207	10.253	VV	41	742	0.29%	0.143%
122	10.266	10.253	10.303	VV	45	1012	0.39%	0.194%
123	10.334	10.303	10.346	VV	62	1207	0.46%	0.232%
124	10.380	10.346	10.400	VV	80	2310	0.89%	0.443%
125	10.417	10.400	10.511	VV	89	4107	1.58%	0.788%
126	10.523	10.511	10.541	VV	50	701	0.27%	0.135%
127	10.563	10.541	10.578	VV	47	829	0.32%	0.159%
128	10.590	10.578	10.601	VV	49	605	0.23%	0.116%
129	10.616	10.601	10.626	VV	66	791	0.30%	0.152%
130	10.636	10.626	10.695	VV	66	1841	0.71%	0.353%
131	10.749	10.695	10.765	VV	46	1331	0.51%	0.256%
132	10.788	10.765	10.807	VV	58	1059	0.41%	0.203%
133	10.816	10.807	10.847	VV	63	917	0.35%	0.176%
134	10.853	10.847	10.878	VV	41	538	0.21%	0.103%
135	10.887	10.878	10.908	VV	31	428	0.16%	0.082%
136	10.918	10.908	10.933	VV	26	330	0.13%	0.063%
137	10.953	10.933	10.961	VV	31	423	0.16%	0.081%
138	10.970	10.961	10.981	VV	34	285	0.11%	0.055%
139	10.992	10.981	11.013	VV	41	536	0.21%	0.103%
140	11.029	11.013	11.065	VV	34	729	0.28%	0.140%

141	11.070	11.065	11.085	VV	19	197	0.08%	0.038%
142	11.100	11.085	11.128	VV	24	479	0.18%	0.092%
143	11.215	11.128	11.243	VV	31	1416	0.54%	0.272%
144	11.254	11.243	11.263	VV	25	243	0.09%	0.047%
145	11.268	11.263	11.277	VV	23	142	0.05%	0.027%
146	11.304	11.277	11.333	VV	35	578	0.22%	0.111%
147	11.353	11.333	11.404	VV	32	1007	0.39%	0.193%
148	11.419	11.404	11.434	VV	33	454	0.17%	0.087%
149	11.442	11.434	11.470	VV	26	516	0.20%	0.099%
150	11.493	11.470	11.551	VV	40	1284	0.49%	0.247%
151	11.575	11.551	11.590	VV	34	583	0.22%	0.112%
152	11.610	11.590	11.617	VV	22	216	0.08%	0.042%
153	11.629	11.617	11.640	VV	39	321	0.12%	0.062%
154	11.664	11.640	11.719	VV	40	1194	0.46%	0.229%
155	11.743	11.719	11.753	PV	32	366	0.14%	0.070%
156	11.797	11.753	11.807	VV	34	754	0.29%	0.145%
157	11.816	11.807	11.842	VV	35	660	0.25%	0.127%
158	11.864	11.842	11.874	VV	62	841	0.32%	0.161%
159	11.882	11.874	11.894	VV	55	639	0.25%	0.123%
160	11.902	11.894	11.969	VV	50	1601	0.62%	0.307%
161	11.978	11.969	11.999	VV	23	321	0.12%	0.062%
162	12.017	11.999	12.027	VV	33	336	0.13%	0.064%
163	12.037	12.027	12.046	VV	27	189	0.07%	0.036%
164	12.071	12.046	12.093	VV	27	493	0.19%	0.095%
165	12.123	12.093	12.144	VV	29	742	0.29%	0.143%
166	12.157	12.144	12.173	VV	53	539	0.21%	0.104%
167	12.183	12.173	12.200	VV	25	319	0.12%	0.061%
168	12.215	12.200	12.238	VV	34	560	0.22%	0.107%
169	12.277	12.238	12.307	VV	42	1177	0.45%	0.226%
170	12.316	12.307	12.340	VV	31	376	0.14%	0.072%
171	12.384	12.340	12.392	VV	30	624	0.24%	0.120%
172	12.400	12.392	12.408	VV	37	267	0.10%	0.051%
173	12.417	12.408	12.432	VV	39	361	0.14%	0.069%
174	12.446	12.432	12.469	PV	23	386	0.15%	0.074%
175	12.497	12.469	12.507	VV	35	462	0.18%	0.089%
176	12.520	12.507	12.535	VV	41	423	0.16%	0.081%
177	12.551	12.535	12.560	VV	37	383	0.15%	0.074%
178	12.581	12.560	12.589	VV	30	457	0.18%	0.088%
179	12.609	12.589	12.624	VV	38	606	0.23%	0.116%
180	12.640	12.624	12.664	VV	40	752	0.29%	0.144%

181	12.678	12.664	12.703	VV	41	747	0.29%	0.143%
182	12.737	12.703	12.754	VV	45	1175	0.45%	0.225%
183	12.766	12.754	12.793	VV	51	895	0.34%	0.172%
184	12.809	12.793	12.842	VV	40	860	0.33%	0.165%
185	12.867	12.842	12.876	VV	56	959	0.37%	0.184%
186	12.892	12.876	12.902	VV	61	793	0.31%	0.152%
187	12.929	12.902	12.974	VV	84	2142	0.82%	0.411%
188	12.993	12.974	13.001	VV	42	506	0.19%	0.097%
189	13.024	13.001	13.049	VV	55	1195	0.46%	0.229%
190	13.069	13.049	13.117	VV	48	1507	0.58%	0.289%
191	13.138	13.117	13.162	VV	43	1013	0.39%	0.194%
192	13.188	13.162	13.198	VV	81	1292	0.50%	0.248%
193	13.211	13.198	13.242	VV	86	1501	0.58%	0.288%
194	13.257	13.242	13.289	VV	39	675	0.26%	0.130%
195	13.323	13.289	13.346	VV	37	712	0.27%	0.137%
196	13.368	13.346	13.404	VV	27	558	0.21%	0.107%
197	13.413	13.404	13.444	VV	19	339	0.13%	0.065%
198	13.467	13.444	13.475	VV	22	298	0.11%	0.057%
199	13.510	13.475	13.520	VV	28	596	0.23%	0.114%
200	13.571	13.520	13.589	VV	38	1077	0.41%	0.207%
201	13.600	13.589	13.617	VV	35	326	0.13%	0.063%
202	13.630	13.617	13.654	VV	34	476	0.18%	0.091%
203	13.696	13.654	13.710	VV	40	708	0.27%	0.136%
204	13.754	13.710	13.781	VV	35	1029	0.40%	0.197%
205	13.794	13.781	13.803	VV	42	434	0.17%	0.083%
206	13.818	13.803	13.829	VV	37	468	0.18%	0.090%
207	13.840	13.829	13.861	VV	37	650	0.25%	0.125%
208	13.879	13.861	13.889	VV	55	766	0.29%	0.147%
209	13.929	13.889	13.939	VV	66	1592	0.61%	0.306%
210	13.948	13.939	13.955	VV	65	558	0.21%	0.107%
211	13.973	13.955	13.989	VV	68	1348	0.52%	0.259%
212	14.110	13.989	14.117	VV	288	12336	4.74%	2.368%
213	14.129	14.117	14.332	VV	297	16302	6.27%	3.129%
214	14.354	14.332	14.363	VV	24	340	0.13%	0.065%
215	14.374	14.363	14.382	VV	35	295	0.11%	0.057%
216	14.404	14.382	14.429	VV	50	1009	0.39%	0.194%
217	14.445	14.429	14.454	VV	32	394	0.15%	0.076%
218	14.468	14.454	14.477	VV	40	381	0.15%	0.073%
219	14.490	14.477	14.504	VV	24	327	0.13%	0.063%

220	14.511	14.504	14.521	VV	26	211	0.08%	0.040%
221	14.545	14.521	14.558	VV	36	556	0.21%	0.107%
222	14.595	14.558	14.616	VV	29	748	0.29%	0.144%
223	14.634	14.616	14.659	VV	38	597	0.23%	0.115%
224	14.672	14.659	14.681	VV	33	340	0.13%	0.065%
225	14.693	14.681	14.707	VV	35	442	0.17%	0.085%
226	14.723	14.707	14.738	VV	47	534	0.21%	0.103%
227	14.755	14.738	14.784	PV	24	434	0.17%	0.083%
228	14.794	14.784	14.828	VV	17	307	0.12%	0.059%
229	14.879	14.828	14.902	VV	45	910	0.35%	0.175%
230	14.911	14.902	14.918	VV	20	178	0.07%	0.034%
231	14.940	14.918	14.967	VV	35	673	0.26%	0.129%
232	14.975	14.967	14.986	VV	28	204	0.08%	0.039%
233	15.051	14.986	15.110	VV	124	5333	2.05%	1.024%
234	15.120	15.110	15.167	VV	39	875	0.34%	0.168%
235	15.176	15.167	15.184	VV	30	260	0.10%	0.050%
236	15.192	15.184	15.209	VV	29	306	0.12%	0.059%
237	15.229	15.209	15.240	VV	25	363	0.14%	0.070%
238	15.257	15.240	15.274	VV	30	391	0.15%	0.075%
239	15.293	15.274	15.311	VV	18	268	0.10%	0.052%
240	15.384	15.311	15.393	PV	42	1132	0.44%	0.217%
241	15.426	15.393	15.476	VV	61	2063	0.79%	0.396%
242	15.501	15.476	15.528	VV	55	1324	0.51%	0.254%
243	15.554	15.528	15.573	VV	67	1078	0.41%	0.207%
244	15.596	15.573	15.605	VV	51	665	0.26%	0.128%
245	15.697	15.605	15.707	VV	59	2584	0.99%	0.496%
246	15.788	15.707	15.884	VV	85	7174	2.76%	1.377%
247	15.892	15.884	15.910	VV	56	763	0.29%	0.146%
248	15.944	15.910	15.957	VV	56	1320	0.51%	0.253%
249	15.967	15.957	16.038	VV	54	1234	0.47%	0.237%
250	16.069	16.038	16.093	VV	23	518	0.20%	0.099%
251	16.102	16.093	16.129	VV	24	321	0.12%	0.062%
252	16.138	16.129	16.145	VV	23	201	0.08%	0.039%
253	16.208	16.145	16.216	VV	68	2011	0.77%	0.386%
254	16.225	16.216	16.297	VV	65	2046	0.79%	0.393%
255	16.308	16.297	16.321	VV	17	173	0.07%	0.033%
256	16.330	16.321	16.340	VV	11	104	0.04%	0.020%
257	16.351	16.340	16.363	VV	18	161	0.06%	0.031%
258	16.372	16.363	16.386	VV	24	192	0.07%	0.037%

259	16.443	16.386	16.452	VV	35	995	0.38%	0.191%
260	16.473	16.452	16.517	VV	47	1183	0.46%	0.227%
261	16.542	16.517	16.551	VV	33	449	0.17%	0.086%
262	16.557	16.551	16.583	VV	28	283	0.11%	0.054%
263	16.603	16.583	16.618	VV	28	326	0.13%	0.063%
264	16.658	16.618	16.667	PV	26	432	0.17%	0.083%
265	16.683	16.667	16.694	VV	32	291	0.11%	0.056%
266	16.708	16.694	16.732	VV	25	411	0.16%	0.079%
267	16.749	16.732	16.760	VV	23	302	0.12%	0.058%
268	16.801	16.760	16.814	VV	33	685	0.26%	0.131%
269	16.822	16.814	16.838	VV	42	481	0.18%	0.092%
270	16.864	16.838	16.878	VV	58	1061	0.41%	0.204%
271	16.885	16.878	16.897	VV	63	523	0.20%	0.100%
272	16.905	16.897	16.920	VV	45	441	0.17%	0.085%
273	16.926	16.920	16.951	VV	30	431	0.17%	0.083%
274	16.959	16.951	16.984	VV	30	286	0.11%	0.055%
275	17.001	16.984	17.040	PV	25	237	0.09%	0.046%
276	17.060	17.040	17.072	PV	10	71	0.03%	0.014%
Sum of corrected areas:						520923		

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