

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB062725\

Data File : FB031956.D

Signal(s) : FID2B.CH

Acq On : 27 Jun 2025 16:06

Sample : Q2436-06

Misc : 5.00G/5.00 ML DI WATER

ALS Vial : 1 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	4.666	4.621	4.701	BV	12	244	0.11%	0.053%
2	4.726	4.701	4.747	VV	31	506	0.23%	0.110%
3	4.754	4.747	4.772	VV	19	132	0.06%	0.029%
4	4.783	4.772	4.794	PV	27	178	0.08%	0.038%
5	4.804	4.794	4.818	PV	13	90	0.04%	0.019%
6	5.139	5.128	5.230	VV	41	806	0.36%	0.174%
7	5.510	5.504	5.523	VV	25	218	0.10%	0.047%
8	5.531	5.523	5.540	VV	20	158	0.07%	0.034%
9	5.547	5.540	5.564	VV	20	160	0.07%	0.035%
10	5.572	5.564	5.580	PV	8	56	0.02%	0.012%
11	5.597	5.580	5.612	VV	27	255	0.11%	0.055%
12	5.622	5.612	5.630	VV	16	143	0.06%	0.031%
13	5.664	5.630	5.695	VV	34	721	0.32%	0.156%
14	5.710	5.695	5.737	VV	28	407	0.18%	0.088%
15	5.745	5.737	5.753	VV	15	82	0.04%	0.018%
16	5.763	5.753	5.779	PV	28	258	0.12%	0.056%
17	5.788	5.779	5.797	VV	24	153	0.07%	0.033%
18	5.814	5.797	5.855	VV	30	518	0.23%	0.112%
19	5.883	5.855	5.907	VV	22	348	0.16%	0.075%
20	5.928	5.907	5.939	VV	21	214	0.10%	0.046%
21	5.949	5.939	5.997	VV	17	445	0.20%	0.096%
22	6.044	5.997	6.071	VV	32	812	0.36%	0.176%
23	6.076	6.071	6.083	VV	29	142	0.06%	0.031%

24	6.103	6.083	6.165	VV	28	841	0.38%	0.182%
25	6.196	6.165	6.223	VV	24	466	0.21%	0.101%
26	6.238	6.223	6.257	VV	25	387	0.17%	0.084%
27	6.270	6.257	6.286	VV	32	442	0.20%	0.096%
28	6.324	6.286	6.332	VV	78	1365	0.61%	0.295%
29	6.374	6.332	6.472	VV	128	7158	3.20%	1.549%
30	6.485	6.472	6.510	VV	37	624	0.28%	0.135%
31	6.516	6.510	6.536	VV	25	318	0.14%	0.069%
32	6.543	6.536	6.556	VV	21	210	0.09%	0.046%
33	6.567	6.556	6.610	VV	24	621	0.28%	0.134%
34	6.620	6.610	6.632	VV	24	275	0.12%	0.060%
35	6.642	6.632	6.658	VV	24	312	0.14%	0.067%
36	6.684	6.658	6.729	VV	36	1065	0.48%	0.230%
37	6.787	6.729	6.795	PV	26	595	0.27%	0.129%
38	6.815	6.795	6.823	VV	33	395	0.18%	0.085%
39	6.832	6.823	6.856	VV	26	475	0.21%	0.103%
40	6.866	6.856	6.884	VV	28	396	0.18%	0.086%
41	6.917	6.884	6.939	VV	40	831	0.37%	0.180%
42	6.974	6.939	6.998	VV	47	939	0.42%	0.203%
43	7.032	6.998	7.043	VV	28	602	0.27%	0.130%
44	7.056	7.043	7.065	VV	34	379	0.17%	0.082%
45	7.070	7.065	7.098	VV	31	453	0.20%	0.098%
46	7.133	7.098	7.148	VV	27	598	0.27%	0.129%
47	7.177	7.148	7.187	VV	30	543	0.24%	0.118%
48	7.196	7.187	7.203	VV	28	245	0.11%	0.053%
49	7.239	7.203	7.253	VV	40	833	0.37%	0.180%
50	7.292	7.253	7.316	VV	32	815	0.36%	0.176%
51	7.342	7.316	7.355	VV	47	789	0.35%	0.171%
52	7.371	7.355	7.385	VV	43	672	0.30%	0.146%
53	7.390	7.385	7.408	VV	45	592	0.27%	0.128%
54	7.433	7.408	7.443	VV	52	936	0.42%	0.203%
55	7.456	7.443	7.475	VV	43	675	0.30%	0.146%
56	7.503	7.475	7.515	VV	53	994	0.44%	0.215%
57	7.526	7.515	7.558	VV	50	1075	0.48%	0.233%
58	7.566	7.558	7.571	VV	39	283	0.13%	0.061%
59	7.583	7.571	7.616	VV	50	1103	0.49%	0.239%
60	7.624	7.616	7.661	VV	46	963	0.43%	0.208%
61	7.721	7.661	7.731	VV	47	1637	0.73%	0.354%
62	7.738	7.731	7.769	VV	42	755	0.34%	0.163%

63	7.783	7.769	7.813	VV	47	975	0.44%	0.211%
64	7.878	7.813	7.911	VV	55	2409	1.08%	0.521%
65	7.926	7.911	7.933	VV	52	618	0.28%	0.134%
66	7.941	7.933	7.961	VV	54	812	0.36%	0.176%
67	8.046	7.961	8.068	VV	134	6619	2.96%	1.432%
68	8.078	8.068	8.132	VV	148	4757	2.13%	1.029%
69	8.141	8.132	8.171	VV	122	2470	1.11%	0.535%
70	8.181	8.171	8.221	VV	101	2928	1.31%	0.634%
71	8.235	8.221	8.269	VV	106	2768	1.24%	0.599%
72	8.279	8.269	8.289	VV	111	1125	0.50%	0.244%
73	8.298	8.289	8.322	VV	95	1751	0.78%	0.379%
74	8.348	8.322	8.375	VV	100	2723	1.22%	0.589%
75	8.399	8.375	8.462	VV	88	4099	1.83%	0.887%
76	8.475	8.462	8.490	VV	67	907	0.41%	0.196%
77	8.507	8.490	8.542	VV	50	1019	0.46%	0.220%
78	8.556	8.542	8.571	VV	56	666	0.30%	0.144%
79	8.593	8.571	8.609	VV	42	625	0.28%	0.135%
80	8.629	8.609	8.643	VV	34	542	0.24%	0.117%
81	8.796	8.643	8.939	VV	3903	223513	100.00%	48.365%
82	8.948	8.939	9.008	VV	81	2485	1.11%	0.538%
83	9.022	9.008	9.056	VV	53	1257	0.56%	0.272%
84	9.070	9.056	9.089	VV	43	732	0.33%	0.158%
85	9.099	9.089	9.120	VV	40	618	0.28%	0.134%
86	9.135	9.120	9.194	VV	42	1517	0.68%	0.328%
87	9.210	9.194	9.224	VV	35	612	0.27%	0.132%
88	9.231	9.224	9.277	VV	50	963	0.43%	0.208%
89	9.301	9.277	9.318	VV	31	615	0.28%	0.133%
90	9.335	9.318	9.345	VV	43	506	0.23%	0.109%
91	9.376	9.345	9.390	VV	47	975	0.44%	0.211%
92	9.403	9.390	9.422	VV	33	607	0.27%	0.131%
93	9.432	9.422	9.446	VV	41	457	0.20%	0.099%
94	9.455	9.446	9.466	VV	35	327	0.15%	0.071%
95	9.476	9.466	9.489	VV	28	321	0.14%	0.069%
96	9.510	9.489	9.539	VV	25	623	0.28%	0.135%
97	9.548	9.539	9.555	VV	21	162	0.07%	0.035%
98	9.570	9.555	9.586	VV	30	400	0.18%	0.087%
99	9.620	9.586	9.634	VV	39	759	0.34%	0.164%
100	9.641	9.634	9.657	VV	32	350	0.16%	0.076%
101	9.668	9.657	9.681	VV	27	250	0.11%	0.054%

102	9.710	9.681	9.737	PV	29	562	0.25%	0.122%
103	9.772	9.737	9.791	VV	37	793	0.35%	0.171%
104	9.802	9.791	9.813	VV	31	315	0.14%	0.068%
105	9.828	9.813	9.839	VV	32	350	0.16%	0.076%
106	9.849	9.839	9.867	VV	26	355	0.16%	0.077%
107	9.879	9.867	9.888	VV	26	280	0.13%	0.060%
108	9.920	9.888	9.930	VV	43	708	0.32%	0.153%
109	9.946	9.930	9.965	VV	46	606	0.27%	0.131%
110	9.971	9.965	9.978	VV	28	202	0.09%	0.044%
111	9.986	9.978	10.008	VV	33	430	0.19%	0.093%
112	10.017	10.008	10.041	VV	30	418	0.19%	0.091%
113	10.064	10.041	10.077	VV	46	394	0.18%	0.085%
114	10.087	10.077	10.103	VV	20	201	0.09%	0.043%
115	10.132	10.103	10.146	VV	26	507	0.23%	0.110%
116	10.159	10.146	10.193	VV	26	557	0.25%	0.120%
117	10.204	10.193	10.213	VV	26	239	0.11%	0.052%
118	10.233	10.213	10.246	VV	29	499	0.22%	0.108%
119	10.271	10.246	10.287	VV	44	888	0.40%	0.192%
120	10.330	10.287	10.340	VV	70	1840	0.82%	0.398%
121	10.355	10.340	10.374	VV	78	1439	0.64%	0.311%
122	10.391	10.374	10.453	VV	84	3618	1.62%	0.783%
123	10.460	10.453	10.494	VV	69	1293	0.58%	0.280%
124	10.511	10.494	10.519	VV	47	544	0.24%	0.118%
125	10.527	10.519	10.540	VV	36	363	0.16%	0.078%
126	10.632	10.540	10.712	VV	130	7294	3.26%	1.578%
127	10.722	10.712	10.728	VV	29	209	0.09%	0.045%
128	10.803	10.728	10.813	VV	41	1612	0.72%	0.349%
129	10.823	10.813	10.855	VV	49	980	0.44%	0.212%
130	10.864	10.855	10.897	VV	33	627	0.28%	0.136%
131	10.908	10.897	10.925	VV	27	330	0.15%	0.071%
132	10.932	10.925	10.941	VV	28	190	0.09%	0.041%
133	10.949	10.941	10.961	VV	20	194	0.09%	0.042%
134	10.974	10.961	10.985	VV	29	279	0.12%	0.060%
135	11.036	10.985	11.048	VV	21	610	0.27%	0.132%
136	11.091	11.048	11.122	VV	34	827	0.37%	0.179%
137	11.144	11.122	11.186	VV	22	588	0.26%	0.127%
138	11.209	11.186	11.256	VV	30	723	0.32%	0.156%
139	11.270	11.256	11.314	VV	24	561	0.25%	0.121%
140	11.341	11.314	11.363	VV	27	495	0.22%	0.107%

141	11.374	11.363	11.389	VV	19	194	0.09%	0.042%
142	11.414	11.389	11.470	VV	32	1067	0.48%	0.231%
143	11.479	11.470	11.498	VV	30	341	0.15%	0.074%
144	11.506	11.498	11.548	VV	29	640	0.29%	0.138%
145	11.555	11.548	11.564	VV	27	157	0.07%	0.034%
146	11.585	11.564	11.595	VV	29	404	0.18%	0.087%
147	11.617	11.595	11.644	VV	39	707	0.32%	0.153%
148	11.663	11.644	11.726	VV	32	1015	0.45%	0.220%
149	11.736	11.726	11.743	VV	26	184	0.08%	0.040%
150	11.751	11.743	11.780	VV	23	485	0.22%	0.105%
151	11.790	11.780	11.802	VV	27	265	0.12%	0.057%
152	11.823	11.802	11.833	VV	27	307	0.14%	0.066%
153	11.848	11.833	11.859	VV	26	329	0.15%	0.071%
154	11.871	11.859	11.879	VV	30	287	0.13%	0.062%
155	11.904	11.879	11.934	VV	41	862	0.39%	0.187%
156	11.947	11.934	12.011	VV	27	662	0.30%	0.143%
157	12.035	12.011	12.068	VV	18	402	0.18%	0.087%
158	12.093	12.068	12.111	VV	20	379	0.17%	0.082%
159	12.118	12.111	12.126	VV	20	139	0.06%	0.030%
160	12.144	12.126	12.163	VV	24	333	0.15%	0.072%
161	12.187	12.163	12.225	VV	28	479	0.21%	0.104%
162	12.236	12.225	12.263	PV	21	193	0.09%	0.042%
163	12.278	12.263	12.287	VV	29	197	0.09%	0.043%
164	12.304	12.287	12.337	VV	28	530	0.24%	0.115%
165	12.360	12.337	12.373	VV	22	309	0.14%	0.067%
166	12.393	12.373	12.426	VV	29	562	0.25%	0.122%
167	12.432	12.426	12.445	VV	14	145	0.06%	0.031%
168	12.455	12.445	12.484	VV	22	265	0.12%	0.057%
169	12.535	12.484	12.564	VV	27	836	0.37%	0.181%
170	12.569	12.564	12.589	VV	22	262	0.12%	0.057%
171	12.600	12.589	12.612	VV	25	236	0.11%	0.051%
172	12.620	12.612	12.633	VV	10	100	0.04%	0.022%
173	12.656	12.633	12.673	VV	32	471	0.21%	0.102%
174	12.702	12.673	12.722	VV	37	843	0.38%	0.182%
175	12.731	12.722	12.751	VV	37	537	0.24%	0.116%
176	12.764	12.751	12.789	VV	38	627	0.28%	0.136%
177	12.798	12.789	12.808	VV	32	248	0.11%	0.054%
178	12.837	12.808	12.848	VV	37	584	0.26%	0.126%
179	12.858	12.848	12.871	VV	41	484	0.22%	0.105%
180	12.881	12.871	12.891	VV	52	468	0.21%	0.101%

181	12.899	12.891	12.926	VV	51	851	0.38%	0.184%
182	12.937	12.926	12.993	VV	45	1076	0.48%	0.233%
183	13.009	12.993	13.018	VV	38	406	0.18%	0.088%
184	13.066	13.018	13.117	VV	75	3154	1.41%	0.682%
185	13.127	13.117	13.132	VV	36	277	0.12%	0.060%
186	13.195	13.132	13.272	VV	154	6907	3.09%	1.495%
187	13.295	13.272	13.321	VV	23	417	0.19%	0.090%
188	13.333	13.321	13.354	VV	26	319	0.14%	0.069%
189	13.374	13.354	13.380	VV	16	203	0.09%	0.044%
190	13.395	13.380	13.414	VV	24	359	0.16%	0.078%
191	13.443	13.414	13.453	VV	43	572	0.26%	0.124%
192	13.463	13.453	13.513	VV	29	694	0.31%	0.150%
193	13.536	13.513	13.556	VV	26	504	0.23%	0.109%
194	13.627	13.556	13.656	PV	31	1043	0.47%	0.226%
195	13.680	13.656	13.699	VV	22	440	0.20%	0.095%
196	13.720	13.699	13.730	VV	21	318	0.14%	0.069%
197	13.740	13.730	13.756	VV	22	265	0.12%	0.057%
198	13.775	13.756	13.784	VV	24	247	0.11%	0.054%
199	13.795	13.784	13.811	VV	25	303	0.14%	0.065%
200	13.818	13.811	13.822	VV	28	151	0.07%	0.033%
201	13.932	13.822	14.003	VV	141	9227	4.13%	1.997%
202	14.012	14.003	14.025	VV	92	1090	0.49%	0.236%
203	14.035	14.025	14.042	VV	102	921	0.41%	0.199%
204	14.121	14.042	14.221	VV	204	14978	6.70%	3.241%
205	14.228	14.221	14.253	VV	62	834	0.37%	0.181%
206	14.262	14.253	14.282	VV	39	443	0.20%	0.096%
207	14.296	14.282	14.342	VV	33	668	0.30%	0.144%
208	14.357	14.342	14.377	VV	23	340	0.15%	0.074%
209	14.385	14.377	14.399	VV	24	214	0.10%	0.046%
210	14.407	14.399	14.437	VV	29	531	0.24%	0.115%
211	14.458	14.437	14.475	VV	21	348	0.16%	0.075%
212	14.493	14.475	14.516	VV	21	426	0.19%	0.092%
213	14.534	14.516	14.544	VV	40	380	0.17%	0.082%
214	14.571	14.544	14.582	VV	29	389	0.17%	0.084%
215	14.590	14.582	14.618	VV	20	170	0.08%	0.037%
216	14.631	14.618	14.640	VV	10	97	0.04%	0.021%
217	14.651	14.640	14.660	VV	20	133	0.06%	0.029%
218	14.672	14.660	14.688	VV	18	228	0.10%	0.049%
219	14.696	14.688	14.734	VV	26	417	0.19%	0.090%

220	14.748	14.734	14.756	VV	16	121	0.05%	0.026%
221	14.777	14.756	14.791	VV	28	356	0.16%	0.077%
222	14.800	14.791	14.806	VV	11	86	0.04%	0.019%
223	14.823	14.806	14.846	VV	26	253	0.11%	0.055%
224	14.872	14.846	14.882	PV	26	309	0.14%	0.067%
225	14.893	14.882	14.912	VV	28	371	0.17%	0.080%
226	14.933	14.912	14.951	VV	33	477	0.21%	0.103%
227	14.961	14.951	14.989	VV	25	322	0.14%	0.070%
228	15.081	14.989	15.117	VV	59	2500	1.12%	0.541%
229	15.126	15.117	15.152	VV	19	316	0.14%	0.068%
230	15.169	15.152	15.219	VV	31	742	0.33%	0.161%
231	15.241	15.219	15.264	VV	29	468	0.21%	0.101%
232	15.291	15.264	15.335	VV	25	515	0.23%	0.111%
233	15.346	15.335	15.357	VV	18	193	0.09%	0.042%
234	15.395	15.357	15.414	VV	38	921	0.41%	0.199%
235	15.424	15.414	15.453	VV	36	665	0.30%	0.144%
236	15.517	15.453	15.539	VV	43	1673	0.75%	0.362%
237	15.552	15.539	15.566	VV	40	508	0.23%	0.110%
238	15.594	15.566	15.603	VV	42	774	0.35%	0.167%
239	15.615	15.603	15.624	VV	52	530	0.24%	0.115%
240	15.664	15.624	15.673	VV	70	1510	0.68%	0.327%
241	15.687	15.673	15.695	VV	69	744	0.33%	0.161%
242	15.735	15.695	15.761	VV	75	2702	1.21%	0.585%
243	15.776	15.761	15.793	VV	73	1315	0.59%	0.285%
244	15.801	15.793	15.871	VV	71	2551	1.14%	0.552%
245	15.884	15.871	15.910	VV	42	851	0.38%	0.184%
246	15.915	15.910	15.954	VV	37	743	0.33%	0.161%
247	15.965	15.954	16.006	VV	40	720	0.32%	0.156%
248	16.016	16.006	16.025	VV	16	109	0.05%	0.023%
249	16.039	16.025	16.055	VV	17	220	0.10%	0.048%
250	16.062	16.055	16.077	VV	14	118	0.05%	0.026%
251	16.086	16.077	16.092	PV	5	27	0.01%	0.006%
252	16.117	16.092	16.125	VV	28	333	0.15%	0.072%
253	16.191	16.125	16.285	VV	260	11987	5.36%	2.594%
254	16.293	16.285	16.305	VV	32	267	0.12%	0.058%
255	16.312	16.305	16.334	VV	27	269	0.12%	0.058%
256	16.369	16.334	16.385	VV	29	496	0.22%	0.107%
257	16.451	16.385	16.460	VV	30	806	0.36%	0.174%
258	16.484	16.460	16.547	VV	62	1417	0.63%	0.307%

259	16.557	16.547	16.567	PV	11	79	0.04%	0.017%
260	16.576	16.567	16.585	VV	16	133	0.06%	0.029%
261	16.593	16.585	16.599	VV	15	100	0.04%	0.022%
262	16.633	16.599	16.681	VV	36	1053	0.47%	0.228%
263	16.701	16.681	16.715	VV	28	351	0.16%	0.076%
264	16.722	16.715	16.731	VV	27	187	0.08%	0.041%
265	16.762	16.731	16.792	VV	45	1206	0.54%	0.261%
266	16.798	16.792	16.809	VV	38	324	0.14%	0.070%
267	16.817	16.809	16.825	VV	35	293	0.13%	0.063%
268	16.846	16.825	16.884	VV	43	1145	0.51%	0.248%
269	16.894	16.884	16.908	VV	31	362	0.16%	0.078%
270	16.918	16.908	16.944	VV	34	400	0.18%	0.087%
271	16.960	16.944	16.971	VV	23	292	0.13%	0.063%
272	16.979	16.971	16.988	VV	20	112	0.05%	0.024%
273	16.996	16.988	17.020	PV	13	113	0.05%	0.024%
274	17.083	17.020	17.091	PV	20	296	0.13%	0.064%
275	17.098	17.091	17.106	VV	11	49	0.02%	0.011%

Sum of corrected areas: 462138

FB062325.M Sat Jun 28 05:57:05 2025