

Area Percent Report

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

Data File : FB031951.D

Signal(s) : FID2B.CH

Acq On : 27 Jun 2025 13:14

Sample : Q2436-03

Misc : 4.32G/5.00 ML DI WATER

ALS Vial : 3 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	4.647	4.604	4.681	BV	-11	-283	-0.11%	-0.058%
2	4.698	4.681	4.809	PV	25	937	0.37%	0.192%
3	5.025	5.021	5.034	VV	130	876	0.35%	0.180%
4	5.043	5.034	5.146	VV	118	4079	1.62%	0.837%
5	5.154	5.146	5.208	VV	23	444	0.18%	0.091%
6	5.213	5.208	5.247	VV	16	181	0.07%	0.037%
7	5.514	5.506	5.561	VV	21	469	0.19%	0.096%
8	5.571	5.561	5.617	VV	20	488	0.19%	0.100%
9	5.625	5.617	5.633	VV	18	140	0.06%	0.029%
10	5.645	5.633	5.655	VV	20	216	0.09%	0.044%
11	5.665	5.655	5.709	VV	23	333	0.13%	0.068%
12	5.722	5.709	5.748	PV	21	230	0.09%	0.047%
13	5.761	5.748	5.770	VV	14	158	0.06%	0.032%
14	5.776	5.770	5.812	VV	18	236	0.09%	0.048%
15	5.821	5.812	5.829	VV	16	112	0.04%	0.023%
16	5.839	5.829	5.907	PV	15	492	0.20%	0.101%
17	5.931	5.907	5.951	VV	28	332	0.13%	0.068%
18	5.963	5.951	5.971	VV	16	140	0.06%	0.029%
19	5.984	5.971	6.009	VV	26	367	0.15%	0.075%
20	6.051	6.009	6.070	VV	26	565	0.22%	0.116%
21	6.082	6.070	6.107	VV	42	478	0.19%	0.098%
22	6.117	6.107	6.140	VV	33	385	0.15%	0.079%
23	6.146	6.140	6.160	VV	23	181	0.07%	0.037%

24	6.193	6.160	6.222	VV	31	805	0.32%	0.165%
25	6.343	6.222	6.352	VV	206	8549	3.40%	1.755%
26	6.360	6.352	6.502	VV	204	10142	4.04%	2.082%
27	6.510	6.502	6.523	VV	27	267	0.11%	0.055%
28	6.532	6.523	6.544	VV	24	262	0.10%	0.054%
29	6.557	6.544	6.575	VV	32	476	0.19%	0.098%
30	6.582	6.575	6.594	VV	28	296	0.12%	0.061%
31	6.602	6.594	6.636	VV	34	622	0.25%	0.128%
32	6.667	6.636	6.687	VV	34	723	0.29%	0.148%
33	6.698	6.687	6.723	VV	35	568	0.23%	0.117%
34	6.754	6.723	6.766	VV	32	604	0.24%	0.124%
35	6.784	6.766	6.804	VV	28	559	0.22%	0.115%
36	6.838	6.804	6.867	VV	38	1099	0.44%	0.226%
37	6.895	6.867	6.905	VV	38	657	0.26%	0.135%
38	6.918	6.905	6.926	VV	43	395	0.16%	0.081%
39	6.970	6.926	6.991	VV	38	1211	0.48%	0.249%
40	7.045	6.991	7.054	VV	54	1306	0.52%	0.268%
41	7.065	7.054	7.073	VV	34	312	0.12%	0.064%
42	7.082	7.073	7.092	VV	36	320	0.13%	0.066%
43	7.110	7.092	7.122	VV	49	577	0.23%	0.118%
44	7.144	7.122	7.184	VV	43	1222	0.49%	0.251%
45	7.193	7.184	7.204	VV	48	472	0.19%	0.097%
46	7.207	7.204	7.222	VV	41	407	0.16%	0.083%
47	7.235	7.222	7.246	VV	43	550	0.22%	0.113%
48	7.258	7.246	7.312	VV	41	1020	0.41%	0.209%
49	7.322	7.312	7.326	PV	36	198	0.08%	0.041%
50	7.353	7.326	7.380	VV	48	1258	0.50%	0.258%
51	7.398	7.380	7.421	VV	48	962	0.38%	0.197%
52	7.431	7.421	7.465	VV	39	915	0.36%	0.188%
53	7.474	7.465	7.480	VV	42	340	0.14%	0.070%
54	7.497	7.480	7.536	VV	64	1772	0.71%	0.364%
55	7.551	7.536	7.575	VV	59	1169	0.47%	0.240%
56	7.584	7.575	7.629	VV	53	1586	0.63%	0.326%
57	7.641	7.629	7.653	VV	60	687	0.27%	0.141%
58	7.663	7.653	7.697	VV	55	1172	0.47%	0.241%
59	7.759	7.697	7.770	VV	52	1878	0.75%	0.385%
60	7.826	7.770	7.836	VV	56	1890	0.75%	0.388%
61	7.851	7.836	7.873	VV	50	1007	0.40%	0.207%
62	7.882	7.873	7.924	VV	52	1402	0.56%	0.288%

63	8.035	7.924	8.053	VV	157	7115	2.83%	1.460%
64	8.072	8.053	8.086	VV	155	3001	1.20%	0.616%
65	8.092	8.086	8.111	VV	155	2147	0.85%	0.441%
66	8.120	8.111	8.135	VV	149	1956	0.78%	0.401%
67	8.145	8.135	8.158	VV	129	1653	0.66%	0.339%
68	8.168	8.158	8.183	VV	125	1783	0.71%	0.366%
69	8.193	8.183	8.197	VV	123	1029	0.41%	0.211%
70	8.211	8.197	8.223	VV	136	1889	0.75%	0.388%
71	8.236	8.223	8.267	VV	116	2891	1.15%	0.593%
72	8.272	8.267	8.296	VV	109	1743	0.69%	0.358%
73	8.306	8.296	8.314	VV	103	1057	0.42%	0.217%
74	8.323	8.314	8.339	VV	102	1438	0.57%	0.295%
75	8.356	8.339	8.372	VV	112	1970	0.78%	0.404%
76	8.384	8.372	8.407	VV	96	1884	0.75%	0.387%
77	8.438	8.407	8.476	VV	92	3112	1.24%	0.639%
78	8.489	8.476	8.545	VV	68	1773	0.71%	0.364%
79	8.569	8.545	8.621	VV	48	1545	0.62%	0.317%
80	8.663	8.621	8.672	VV	54	1152	0.46%	0.236%
81	8.796	8.672	8.954	VV	4388	251124	100.00%	51.545%
82	8.960	8.954	8.991	VV	87	1493	0.59%	0.307%
83	9.002	8.991	9.018	VV	65	900	0.36%	0.185%
84	9.032	9.018	9.053	VV	60	1054	0.42%	0.216%
85	9.064	9.053	9.084	VV	57	853	0.34%	0.175%
86	9.116	9.084	9.154	VV	58	1759	0.70%	0.361%
87	9.182	9.154	9.204	VV	38	947	0.38%	0.194%
88	9.249	9.204	9.257	VV	50	1213	0.48%	0.249%
89	9.271	9.257	9.282	VV	47	541	0.22%	0.111%
90	9.291	9.282	9.340	VV	31	899	0.36%	0.185%
91	9.354	9.340	9.381	VV	29	630	0.25%	0.129%
92	9.413	9.381	9.440	VV	43	884	0.35%	0.182%
93	9.467	9.440	9.492	VV	29	738	0.29%	0.151%
94	9.505	9.492	9.516	VV	21	269	0.11%	0.055%
95	9.528	9.516	9.553	VV	29	507	0.20%	0.104%
96	9.577	9.553	9.597	VV	31	664	0.26%	0.136%
97	9.606	9.597	9.614	VV	29	259	0.10%	0.053%
98	9.635	9.614	9.664	VV	35	777	0.31%	0.160%
99	9.672	9.664	9.684	VV	35	323	0.13%	0.066%
100	9.691	9.684	9.702	VV	28	254	0.10%	0.052%
101	9.716	9.702	9.750	VV	30	689	0.27%	0.141%

102	9.759	9.750	9.768	VV	34	237	0.09%	0.049%
103	9.775	9.768	9.784	VV	25	196	0.08%	0.040%
104	9.795	9.784	9.839	VV	38	1004	0.40%	0.206%
105	9.862	9.839	9.883	VV	41	790	0.31%	0.162%
106	9.900	9.883	9.911	VV	38	521	0.21%	0.107%
107	9.927	9.911	9.951	VV	41	785	0.31%	0.161%
108	9.970	9.951	10.026	VV	35	1188	0.47%	0.244%
109	10.033	10.026	10.039	VV	34	227	0.09%	0.047%
110	10.057	10.039	10.083	VV	37	783	0.31%	0.161%
111	10.097	10.083	10.115	VV	33	445	0.18%	0.091%
112	10.124	10.115	10.154	VV	28	467	0.19%	0.096%
113	10.173	10.154	10.181	VV	27	359	0.14%	0.074%
114	10.201	10.181	10.220	VV	37	566	0.23%	0.116%
115	10.229	10.220	10.238	VV	25	212	0.08%	0.043%
116	10.271	10.238	10.283	VV	52	917	0.37%	0.188%
117	10.363	10.283	10.379	VV	116	4626	1.84%	0.949%
118	10.401	10.379	10.425	VV	121	2920	1.16%	0.599%
119	10.431	10.425	10.463	VV	108	1971	0.78%	0.405%
120	10.470	10.463	10.526	VV	78	1847	0.74%	0.379%
121	10.535	10.526	10.549	VV	47	499	0.20%	0.102%
122	10.591	10.549	10.602	VV	66	1468	0.58%	0.301%
123	10.616	10.602	10.701	VV	64	2690	1.07%	0.552%
124	10.736	10.701	10.746	VV	38	796	0.32%	0.163%
125	10.776	10.746	10.786	VV	49	723	0.29%	0.148%
126	10.794	10.786	10.815	VV	39	512	0.20%	0.105%
127	10.842	10.815	10.864	VV	47	791	0.31%	0.162%
128	10.880	10.864	10.889	VV	24	224	0.09%	0.046%
129	10.914	10.889	10.928	VV	30	418	0.17%	0.086%
130	10.935	10.928	10.946	VV	20	116	0.05%	0.024%
131	10.970	10.946	10.997	VV	30	631	0.25%	0.129%
132	11.010	10.997	11.030	VV	28	414	0.16%	0.085%
133	11.059	11.030	11.069	VV	29	530	0.21%	0.109%
134	11.078	11.069	11.103	VV	28	355	0.14%	0.073%
135	11.116	11.103	11.153	VV	23	566	0.23%	0.116%
136	11.163	11.153	11.181	VV	25	352	0.14%	0.072%
137	11.195	11.181	11.214	VV	34	419	0.17%	0.086%
138	11.221	11.214	11.238	VV	20	219	0.09%	0.045%
139	11.268	11.238	11.283	VV	43	595	0.24%	0.122%
140	11.294	11.283	11.320	VV	17	284	0.11%	0.058%

141	11.326	11.320	11.332	VV	23	104	0.04%	0.021%
142	11.342	11.332	11.352	VV	25	241	0.10%	0.049%
143	11.357	11.352	11.365	VV	19	134	0.05%	0.028%
144	11.375	11.365	11.387	VV	16	167	0.07%	0.034%
145	11.439	11.387	11.464	VV	38	1318	0.52%	0.270%
146	11.473	11.464	11.482	VV	36	314	0.12%	0.064%
147	11.490	11.482	11.496	VV	31	237	0.09%	0.049%
148	11.513	11.496	11.537	VV	41	741	0.30%	0.152%
149	11.550	11.537	11.560	VV	32	305	0.12%	0.063%
150	11.568	11.560	11.585	VV	24	280	0.11%	0.058%
151	11.603	11.585	11.620	VV	20	331	0.13%	0.068%
152	11.681	11.620	11.703	VV	28	851	0.34%	0.175%
153	11.714	11.703	11.736	VV	23	286	0.11%	0.059%
154	11.741	11.736	11.777	VV	14	267	0.11%	0.055%
155	11.788	11.777	11.797	VV	21	150	0.06%	0.031%
156	11.801	11.797	11.808	VV	14	57	0.02%	0.012%
157	11.884	11.808	11.971	VV	28	1674	0.67%	0.344%
158	12.027	11.971	12.043	VV	23	543	0.22%	0.112%
159	12.054	12.043	12.070	VV	31	296	0.12%	0.061%
160	12.090	12.070	12.099	VV	17	202	0.08%	0.041%
161	12.110	12.099	12.158	VV	24	437	0.17%	0.090%
162	12.178	12.158	12.189	VV	22	238	0.09%	0.049%
163	12.196	12.189	12.205	VV	16	94	0.04%	0.019%
164	12.237	12.205	12.250	VV	22	314	0.13%	0.064%
165	12.270	12.250	12.310	VV	21	438	0.17%	0.090%
166	12.329	12.310	12.345	VV	27	324	0.13%	0.066%
167	12.353	12.345	12.401	VV	22	416	0.17%	0.085%
168	12.418	12.401	12.449	VV	26	354	0.14%	0.073%
169	12.472	12.449	12.510	PV	23	386	0.15%	0.079%
170	12.523	12.510	12.533	VV	19	151	0.06%	0.031%
171	12.541	12.533	12.586	VV	18	317	0.13%	0.065%
172	12.620	12.586	12.642	VV	13	300	0.12%	0.062%
173	12.650	12.642	12.668	VV	11	128	0.05%	0.026%
174	12.678	12.668	12.700	VV	20	245	0.10%	0.050%
175	12.715	12.700	12.731	VV	22	299	0.12%	0.061%
176	12.742	12.731	12.764	VV	25	363	0.14%	0.075%
177	12.817	12.764	12.830	VV	33	778	0.31%	0.160%
178	12.892	12.830	12.902	VV	65	1584	0.63%	0.325%
179	12.915	12.902	12.937	VV	53	953	0.38%	0.196%
180	12.945	12.937	12.985	VV	41	869	0.35%	0.178%

181	12.991	12.985	13.004	VV	21	213	0.08%	0.044%
182	13.057	13.004	13.079	VV	38	1093	0.44%	0.224%
183	13.093	13.079	13.108	VV	36	439	0.17%	0.090%
184	13.202	13.108	13.263	VV	71	3807	1.52%	0.781%
185	13.291	13.263	13.319	VV	26	471	0.19%	0.097%
186	13.334	13.319	13.352	VV	17	237	0.09%	0.049%
187	13.366	13.352	13.374	VV	23	206	0.08%	0.042%
188	13.382	13.374	13.398	VV	21	200	0.08%	0.041%
189	13.418	13.398	13.435	VV	22	291	0.12%	0.060%
190	13.489	13.435	13.519	VV	24	921	0.37%	0.189%
191	13.552	13.519	13.580	VV	23	502	0.20%	0.103%
192	13.602	13.580	13.610	PV	25	290	0.12%	0.059%
193	13.624	13.610	13.651	VV	27	485	0.19%	0.100%
194	13.691	13.651	13.699	VV	22	394	0.16%	0.081%
195	13.711	13.699	13.722	VV	16	190	0.08%	0.039%
196	13.751	13.722	13.779	VV	32	756	0.30%	0.155%
197	13.797	13.779	13.808	VV	61	634	0.25%	0.130%
198	13.814	13.808	13.840	VV	43	589	0.23%	0.121%
199	13.853	13.840	13.864	VV	41	453	0.18%	0.093%
200	13.930	13.864	13.948	VV	79	2800	1.12%	0.575%
201	13.959	13.948	13.973	VV	83	970	0.39%	0.199%
202	14.003	13.973	14.014	VV	61	1396	0.56%	0.287%
203	14.026	14.014	14.036	VV	61	746	0.30%	0.153%
204	14.093	14.036	14.102	VV	141	4111	1.64%	0.844%
205	14.113	14.102	14.122	VV	143	1680	0.67%	0.345%
206	14.133	14.122	14.234	VV	154	6372	2.54%	1.308%
207	14.268	14.234	14.285	VV	33	719	0.29%	0.148%
208	14.299	14.285	14.315	VV	17	194	0.08%	0.040%
209	14.323	14.315	14.334	VV	20	124	0.05%	0.026%
210	14.346	14.334	14.355	VV	17	143	0.06%	0.029%
211	14.365	14.355	14.375	VV	27	198	0.08%	0.041%
212	14.388	14.375	14.412	VV	20	279	0.11%	0.057%
213	14.433	14.412	14.451	VV	21	278	0.11%	0.057%
214	14.465	14.451	14.473	VV	16	155	0.06%	0.032%
215	14.498	14.473	14.512	VV	29	350	0.14%	0.072%
216	14.535	14.512	14.554	PV	12	163	0.06%	0.033%
217	14.565	14.554	14.596	VV	24	275	0.11%	0.056%
218	14.632	14.596	14.651	VV	19	353	0.14%	0.072%
219	14.670	14.651	14.699	VV	17	395	0.16%	0.081%

220	14.715	14.699	14.727	VV	19	238	0.09%	0.049%
221	14.742	14.727	14.769	VV	20	247	0.10%	0.051%
222	14.799	14.769	14.808	PV	27	323	0.13%	0.066%
223	14.816	14.808	14.838	VV	14	192	0.08%	0.039%
224	14.855	14.838	14.868	VV	18	171	0.07%	0.035%
225	14.884	14.868	14.897	VV	13	132	0.05%	0.027%
226	14.926	14.897	14.953	VV	22	391	0.16%	0.080%
227	15.071	14.953	15.081	VV	59	2997	1.19%	0.615%
228	15.086	15.081	15.098	VV	50	398	0.16%	0.082%
229	15.117	15.098	15.132	VV	33	432	0.17%	0.089%
230	15.142	15.132	15.164	VV	21	199	0.08%	0.041%
231	15.191	15.164	15.202	VV	24	275	0.11%	0.056%
232	15.217	15.202	15.241	VV	26	347	0.14%	0.071%
233	15.263	15.241	15.296	VV	20	345	0.14%	0.071%
234	15.312	15.296	15.327	PV	22	233	0.09%	0.048%
235	15.373	15.327	15.394	VV	40	981	0.39%	0.201%
236	15.404	15.394	15.412	VV	41	374	0.15%	0.077%
237	15.420	15.412	15.430	VV	39	357	0.14%	0.073%
238	15.439	15.430	15.451	VV	41	359	0.14%	0.074%
239	15.459	15.451	15.468	VV	31	277	0.11%	0.057%
240	15.482	15.468	15.490	VV	36	380	0.15%	0.078%
241	15.533	15.490	15.553	VV	40	1193	0.48%	0.245%
242	15.577	15.553	15.609	VV	22	458	0.18%	0.094%
243	15.617	15.609	15.629	VV	11	87	0.03%	0.018%
244	15.655	15.629	15.665	VV	18	232	0.09%	0.048%
245	15.713	15.665	15.736	VV	30	703	0.28%	0.144%
246	15.759	15.736	15.775	VV	32	448	0.18%	0.092%
247	15.785	15.775	15.802	VV	25	256	0.10%	0.052%
248	15.809	15.802	15.829	VV	19	141	0.06%	0.029%
249	15.840	15.829	15.848	VV	8	55	0.02%	0.011%
250	15.897	15.848	15.903	VV	16	330	0.13%	0.068%
251	15.913	15.903	15.921	VV	20	155	0.06%	0.032%
252	15.931	15.921	15.942	VV	21	210	0.08%	0.043%
253	15.948	15.942	15.982	VV	21	356	0.14%	0.073%
254	15.996	15.982	16.021	VV	29	421	0.17%	0.086%
255	16.031	16.021	16.052	VV	25	261	0.10%	0.054%
256	16.061	16.052	16.084	VV	20	140	0.06%	0.029%
257	16.095	16.084	16.104	PV	8	60	0.02%	0.012%
258	16.205	16.104	16.265	PV	87	4718	1.88%	0.969%

259	16.275	16.265	16.311	VV	50	696	0.28%	0.143%
260	16.372	16.311	16.388	VV	35	1024	0.41%	0.210%
261	16.397	16.388	16.425	VV	35	609	0.24%	0.125%
262	16.465	16.425	16.475	VV	52	1178	0.47%	0.242%
263	16.483	16.475	16.498	VV	55	610	0.24%	0.125%
264	16.520	16.498	16.547	VV	41	790	0.31%	0.162%
265	16.575	16.547	16.588	PV	37	482	0.19%	0.099%
266	16.601	16.588	16.608	VV	25	208	0.08%	0.043%
267	16.640	16.608	16.668	VV	37	894	0.36%	0.184%
268	16.709	16.668	16.720	PV	35	762	0.30%	0.156%
269	16.734	16.720	16.750	VV	52	788	0.31%	0.162%
270	16.774	16.750	16.782	VV	64	1010	0.40%	0.207%
271	16.805	16.782	16.847	VV	70	2521	1.00%	0.518%
272	16.861	16.847	16.871	VV	88	1056	0.42%	0.217%
273	16.875	16.871	16.887	VV	71	591	0.24%	0.121%
274	16.904	16.887	16.965	VV	62	2114	0.84%	0.434%
275	16.973	16.965	17.037	VV	27	651	0.26%	0.134%
276	17.068	17.037	17.077	PV	16	189	0.08%	0.039%
Sum of corrected areas:						487195		