

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB081219\
 Data File : FB021990.D
 Signal(s) : FID2B.CH
 Acq On : 12 Aug 2019 15:43
 Sample : K4085-05
 Misc : 5.00/5.00ml DI WATER
 ALS Vial : 12 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB071519.M
 Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.721	4.703	4.775	BV	36	865	0.51%	0.138%
2	4.788	4.775	4.800	PV	46	404	0.24%	0.065%
3	4.809	4.800	4.818	VV	36	341	0.20%	0.055%
4	4.830	4.818	4.862	VV	63	1333	0.78%	0.213%
5	4.880	4.862	4.943	VV	69	1993	1.17%	0.319%
6	5.170	5.160	5.179	VV	82	825	0.49%	0.132%
7	5.186	5.179	5.204	VV	82	949	0.56%	0.152%
8	5.213	5.204	5.244	VV	65	1084	0.64%	0.173%
9	5.252	5.244	5.258	VV	42	263	0.15%	0.042%
10	5.267	5.258	5.314	VV	53	1304	0.77%	0.209%
11	5.354	5.314	5.391	VV	73	1943	1.14%	0.311%
12	5.439	5.391	5.448	VV	82	1610	0.95%	0.258%
13	5.459	5.448	5.465	VV	120	945	0.56%	0.151%
14	5.637	5.629	5.645	VV	68	563	0.33%	0.090%
15	5.652	5.645	5.664	VV	79	620	0.36%	0.099%
16	5.688	5.664	5.712	VV	61	1272	0.75%	0.203%
17	5.723	5.712	5.732	VV	67	647	0.38%	0.104%
18	5.746	5.732	5.756	VV	76	759	0.45%	0.121%
19	5.766	5.756	5.778	VV	60	510	0.30%	0.082%
20	5.794	5.778	5.825	VV	70	1069	0.63%	0.171%
21	5.856	5.825	5.869	VV	86	1555	0.91%	0.249%
22	5.877	5.869	5.911	VV	65	1333	0.78%	0.213%
23	5.930	5.911	5.951	VV	63	1156	0.68%	0.185%
24	5.982	5.951	5.989	VV	58	844	0.50%	0.135%
25	6.008	5.989	6.036	VV	62	1340	0.79%	0.214%
26	6.047	6.036	6.071	VV	83	1283	0.75%	0.205%
27	6.097	6.071	6.118	VV	105	2121	1.25%	0.339%
28	6.132	6.118	6.138	VV	90	863	0.51%	0.138%
29	6.151	6.138	6.160	VV	91	1076	0.63%	0.172%
30	6.168	6.160	6.212	VV	88	1837	1.08%	0.294%

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31	6.220	6.212	6.228	VV	28	191	0.11%	0.031%	
32	6.254	6.228	6.273	VV	110	1944	1.14%	0.311%	
33	6.306	6.273	6.325	VV	89	2143	1.26%	0.343%	
34	6.341	6.325	6.394	VV	80	2258	1.33%	0.361%	
35	6.426	6.394	6.445	PV	72	1589	0.93%	0.254%	
36	6.452	6.445	6.459	VV	72	533	0.31%	0.085%	
37	6.468	6.459	6.492	VV	86	1232	0.72%	0.197%	
38	6.502	6.492	6.507	VV	72	491	0.29%	0.078%	
39	6.519	6.507	6.544	VV	76	1395	0.82%	0.223%	
40	6.569	6.544	6.586	VV	71	1425	0.84%	0.228%	
41	6.596	6.586	6.605	VV	53	499	0.29%	0.080%	
42	6.614	6.605	6.627	VV	59	608	0.36%	0.097%	
43	6.643	6.627	6.657	VV	55	881	0.52%	0.141%	
44	6.682	6.657	6.707	VV	59	1191	0.70%	0.191%	
45	6.716	6.707	6.769	VV	59	1965	1.15%	0.314%	
46	6.781	6.769	6.794	VV	66	785	0.46%	0.125%	
47	6.803	6.794	6.820	VV	69	669	0.39%	0.107%	
48	6.840	6.820	6.855	PV	70	996	0.59%	0.159%	
49	6.874	6.855	6.893	VV	71	984	0.58%	0.157%	
50	6.910	6.893	6.919	VV	61	736	0.43%	0.118%	
51	6.934	6.919	6.946	VV	74	942	0.55%	0.151%	
52	6.959	6.946	6.988	VV	72	1636	0.96%	0.262%	
53	6.992	6.988	7.011	VV	83	816	0.48%	0.131%	
54	7.036	7.011	7.053	VV	72	1273	0.75%	0.204%	
55	7.071	7.053	7.080	VV	68	957	0.56%	0.153%	
56	7.088	7.080	7.103	VV	79	827	0.49%	0.132%	
57	7.111	7.103	7.132	VV	64	933	0.55%	0.149%	
58	7.146	7.132	7.158	VV	71	1022	0.60%	0.163%	
59	7.180	7.158	7.194	VV	102	1756	1.03%	0.281%	
60	7.205	7.194	7.215	VV	101	1106	0.65%	0.177%	
61	7.236	7.215	7.260	VV	128	2853	1.68%	0.456%	
62	7.273	7.260	7.289	VV	127	1840	1.08%	0.294%	
63	7.299	7.289	7.319	VV	107	1531	0.90%	0.245%	
64	7.331	7.319	7.343	VV	69	819	0.48%	0.131%	
65	7.351	7.343	7.359	VV	55	437	0.26%	0.070%	
66	7.386	7.359	7.398	VV	89	1465	0.86%	0.234%	
67	7.403	7.398	7.415	VV	79	645	0.38%	0.103%	
68	7.446	7.415	7.454	VV	75	1377	0.81%	0.220%	
69	7.504	7.454	7.523	VV	80	2621	1.54%	0.419%	
70	7.542	7.523	7.550	VV	112	1585	0.93%	0.253%	
71	7.599	7.550	7.613	VV	200	6220	3.66%	0.995%	
72	7.623	7.613	7.677	VV	199	6139	3.61%	0.982%	
73	7.684	7.677	7.757	VV	115	3034	1.78%	0.485%	
74	7.772	7.757	7.791	VV	56	961	0.56%	0.154%	
75	7.823	7.791	7.839	VV	97	2080	1.22%	0.333%	
76	7.848	7.839	7.875	VV	75	1262	0.74%	0.202%	
77	7.902	7.875	7.918	VV	76	1428	0.84%	0.228%	

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78	7.933	7.918	7.960	VV	73	1318	0.77%	0.211%
79	7.971	7.960	7.981	VV	61	471	0.28%	0.075%
80	8.015	7.981	8.056	VV	94	3015	1.77%	0.482%
81	8.066	8.056	8.082	VV	75	989	0.58%	0.158%
82	8.100	8.082	8.118	VV	85	1580	0.93%	0.253%
83	8.127	8.118	8.142	VV	82	992	0.58%	0.159%
84	8.149	8.142	8.171	VV	75	1047	0.62%	0.167%
85	8.184	8.171	8.202	VV	69	991	0.58%	0.158%
86	8.246	8.202	8.266	VV	80	2245	1.32%	0.359%
87	8.272	8.266	8.280	VV	66	442	0.26%	0.071%
88	8.291	8.280	8.305	VV	75	869	0.51%	0.139%
89	8.310	8.305	8.345	VV	66	1470	0.86%	0.235%
90	8.353	8.345	8.361	VV	67	565	0.33%	0.090%
91	8.369	8.361	8.379	VV	77	699	0.41%	0.112%
92	8.391	8.379	8.432	VV	74	1862	1.09%	0.298%
93	8.441	8.432	8.450	VV	49	403	0.24%	0.064%
94	8.485	8.450	8.514	VV	77	2134	1.25%	0.341%
95	8.527	8.514	8.539	VV	69	781	0.46%	0.125%
96	8.550	8.539	8.590	VV	73	1764	1.04%	0.282%
97	8.634	8.590	8.642	VV	80	1927	1.13%	0.308%
98	8.692	8.642	8.717	VV	78	2749	1.62%	0.440%
99	8.727	8.717	8.762	VV	87	1798	1.06%	0.288%
100	8.787	8.762	8.801	VV	88	1572	0.92%	0.251%
101	8.810	8.801	8.824	VV	86	839	0.49%	0.134%
102	8.834	8.824	8.853	VV	71	984	0.58%	0.157%
103	8.992	8.853	9.145	VV	2964	170110	100.00%	27.203%
104	9.154	9.145	9.168	VV	76	876	0.51%	0.140%
105	9.176	9.168	9.185	VV	74	577	0.34%	0.092%
106	9.210	9.185	9.235	VV	98	2253	1.32%	0.360%
107	9.251	9.235	9.295	VV	74	2364	1.39%	0.378%
108	9.306	9.295	9.318	VV	84	946	0.56%	0.151%
109	9.337	9.318	9.348	VV	82	1162	0.68%	0.186%
110	9.377	9.348	9.409	VV	110	3256	1.91%	0.521%
111	9.419	9.409	9.471	VV	96	2888	1.70%	0.462%
112	9.489	9.471	9.501	VV	84	1221	0.72%	0.195%
113	9.516	9.501	9.531	VV	83	1202	0.71%	0.192%
114	9.547	9.531	9.571	VV	95	1968	1.16%	0.315%
115	9.590	9.571	9.630	VV	91	2795	1.64%	0.447%
116	9.639	9.630	9.647	VV	67	617	0.36%	0.099%
117	9.659	9.647	9.694	VV	86	1873	1.10%	0.300%
118	9.702	9.694	9.708	VV	69	439	0.26%	0.070%
119	9.716	9.708	9.738	VV	76	1252	0.74%	0.200%
120	9.744	9.738	9.772	VV	82	1294	0.76%	0.207%
121	9.784	9.772	9.790	VV	70	678	0.40%	0.108%
122	9.807	9.790	9.877	VV	79	3488	2.05%	0.558%
123	9.886	9.877	9.957	VV	83	2218	1.30%	0.355%
124	9.979	9.957	10.000	PV	83	1482	0.87%	0.237%

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125	10.008	10.000	10.017	VV	74	654	0.38%	0.105%	
126	10.030	10.017	10.041	VV	112	940	0.55%	0.150%	
127	10.057	10.041	10.064	VV	76	793	0.47%	0.127%	
128	10.074	10.064	10.086	VV	75	842	0.50%	0.135%	
129	10.099	10.086	10.128	VV	81	1704	1.00%	0.272%	
130	10.134	10.128	10.144	VV	84	605	0.36%	0.097%	
131	10.157	10.144	10.188	VV	83	1756	1.03%	0.281%	
132	10.214	10.188	10.234	VV	78	1639	0.96%	0.262%	
133	10.242	10.234	10.249	VV	61	458	0.27%	0.073%	
134	10.290	10.249	10.301	VV	76	1779	1.05%	0.284%	
135	10.318	10.301	10.341	VV	70	1530	0.90%	0.245%	
136	10.359	10.341	10.368	VV	61	834	0.49%	0.133%	
137	10.377	10.368	10.407	VV	67	1230	0.72%	0.197%	
138	10.415	10.407	10.422	VV	33	287	0.17%	0.046%	
139	10.471	10.422	10.484	VV	94	2741	1.61%	0.438%	
140	10.494	10.484	10.502	VV	108	940	0.55%	0.150%	
141	10.521	10.502	10.553	VV	111	2957	1.74%	0.473%	
142	10.562	10.553	10.573	VV	108	1130	0.66%	0.181%	
143	10.593	10.573	10.626	VV	127	3153	1.85%	0.504%	
144	10.635	10.626	10.656	VV	106	1687	0.99%	0.270%	
145	10.665	10.656	10.688	VV	108	1799	1.06%	0.288%	
146	10.694	10.688	10.707	VV	95	976	0.57%	0.156%	
147	10.726	10.707	10.735	VV	87	1306	0.77%	0.209%	
148	10.747	10.735	10.769	VV	103	1409	0.83%	0.225%	
149	10.819	10.769	10.828	VV	138	3362	1.98%	0.538%	
150	10.837	10.828	10.846	VV	127	1319	0.78%	0.211%	
151	10.853	10.846	10.874	VV	122	1488	0.87%	0.238%	
152	10.893	10.874	10.926	VV	87	2192	1.29%	0.351%	
153	10.944	10.926	10.954	VV	83	1112	0.65%	0.178%	
154	10.964	10.954	10.972	VV	75	728	0.43%	0.116%	
155	10.985	10.972	10.997	VV	80	922	0.54%	0.147%	
156	11.041	10.997	11.070	VV	95	2838	1.67%	0.454%	
157	11.088	11.070	11.097	VV	68	963	0.57%	0.154%	
158	11.119	11.097	11.127	VV	71	1114	0.65%	0.178%	
159	11.135	11.127	11.191	VV	76	2314	1.36%	0.370%	
160	11.229	11.191	11.247	VV	86	2332	1.37%	0.373%	
161	11.257	11.247	11.266	VV	85	745	0.44%	0.119%	
162	11.277	11.266	11.297	VV	81	1100	0.65%	0.176%	
163	11.304	11.297	11.309	VV	62	385	0.23%	0.061%	
164	11.325	11.309	11.333	VV	71	912	0.54%	0.146%	
165	11.358	11.333	11.372	VV	79	1560	0.92%	0.249%	
166	11.378	11.372	11.397	VV	72	877	0.52%	0.140%	
167	11.408	11.397	11.433	VV	80	1334	0.78%	0.213%	
168	11.456	11.433	11.478	VV	78	1650	0.97%	0.264%	
169	11.487	11.478	11.511	VV	73	954	0.56%	0.152%	
170	11.549	11.511	11.581	VV	112	3251	1.91%	0.520%	

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171	11.613	11.581	11.623	VV	85	1971	1.16%	0.315%	
172	11.629	11.623	11.650	VV	86	1148	0.67%	0.184%	
173	11.659	11.650	11.667	VV	78	735	0.43%	0.117%	
174	11.693	11.667	11.713	VV	119	2479	1.46%	0.396%	
175	11.721	11.713	11.731	VV	79	795	0.47%	0.127%	
176	11.764	11.731	11.773	VV	81	1669	0.98%	0.267%	
177	11.786	11.773	11.810	VV	80	1435	0.84%	0.230%	
178	11.816	11.810	11.856	VV	74	1655	0.97%	0.265%	
179	11.866	11.856	11.876	VV	67	672	0.40%	0.108%	
180	11.894	11.876	11.904	VV	74	931	0.55%	0.149%	
181	11.917	11.904	11.944	VV	70	1366	0.80%	0.219%	
182	11.955	11.944	11.967	VV	76	865	0.51%	0.138%	
183	11.977	11.967	12.012	VV	80	1781	1.05%	0.285%	
184	12.023	12.012	12.034	VV	74	830	0.49%	0.133%	
185	12.053	12.034	12.063	VV	78	1203	0.71%	0.192%	
186	12.095	12.063	12.104	VV	82	1689	0.99%	0.270%	
187	12.118	12.104	12.175	VV	75	2651	1.56%	0.424%	
188	12.191	12.175	12.225	VV	78	1737	1.02%	0.278%	
189	12.241	12.225	12.250	VV	93	877	0.52%	0.140%	
190	12.274	12.250	12.290	VV	68	1362	0.80%	0.218%	
191	12.299	12.290	12.345	VV	77	1755	1.03%	0.281%	
192	12.359	12.345	12.382	VV	72	1355	0.80%	0.217%	
193	12.419	12.382	12.449	VV	88	2888	1.70%	0.462%	
194	12.453	12.449	12.459	VV	62	328	0.19%	0.052%	
195	12.468	12.459	12.477	VV	78	706	0.41%	0.113%	
196	12.486	12.477	12.541	VV	91	2604	1.53%	0.416%	
197	12.552	12.541	12.600	VV	90	2350	1.38%	0.376%	
198	12.609	12.600	12.638	VV	67	1168	0.69%	0.187%	
199	12.648	12.638	12.661	VV	52	687	0.40%	0.110%	
200	12.669	12.661	12.678	VV	69	525	0.31%	0.084%	
201	12.707	12.678	12.749	VV	108	3554	2.09%	0.568%	
202	12.780	12.749	12.790	VV	112	2265	1.33%	0.362%	
203	12.813	12.790	12.830	VV	104	2101	1.24%	0.336%	
204	12.839	12.830	12.846	VV	88	673	0.40%	0.108%	
205	12.863	12.846	12.895	VV	95	2268	1.33%	0.363%	
206	12.913	12.895	12.925	VV	86	1403	0.82%	0.224%	
207	12.940	12.925	12.984	VV	108	2807	1.65%	0.449%	
208	12.995	12.984	13.005	VV	75	910	0.54%	0.146%	
209	13.014	13.005	13.037	VV	94	1231	0.72%	0.197%	
210	13.068	13.037	13.082	VV	110	2050	1.20%	0.328%	
211	13.090	13.082	13.097	VV	110	773	0.45%	0.124%	
212	13.106	13.097	13.148	VV	116	3016	1.77%	0.482%	
213	13.172	13.148	13.230	VV	134	5388	3.17%	0.862%	
214	13.237	13.230	13.252	VV	92	1061	0.62%	0.170%	
215	13.257	13.252	13.262	VV	85	471	0.28%	0.075%	
216	13.271	13.262	13.278	VV	96	830	0.49%	0.133%	
217	13.296	13.278	13.315	VV	149	2638	1.55%	0.422%	

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218	13.323	13.315	13.359	VV	130	2833	1.67%	0.453%
219	13.371	13.359	13.385	VV	105	1498	0.88%	0.240%
220	13.392	13.385	13.428	VV	118	2307	1.36%	0.369%
221	13.437	13.428	13.457	VV	81	1191	0.70%	0.190%
222	13.497	13.457	13.541	VV	110	4449	2.62%	0.711%
223	13.558	13.541	13.632	VV	136	4867	2.86%	0.778%
224	13.644	13.632	13.656	VV	71	812	0.48%	0.130%
225	13.674	13.656	13.682	VV	62	792	0.47%	0.127%
226	13.692	13.682	13.703	VV	97	848	0.50%	0.136%
227	13.736	13.703	13.758	VV	105	2963	1.74%	0.474%
228	13.776	13.758	13.821	VV	86	2599	1.53%	0.416%
229	13.830	13.821	13.843	VV	80	783	0.46%	0.125%
230	13.865	13.843	13.885	VV	120	2325	1.37%	0.372%
231	13.894	13.885	13.944	VV	108	2022	1.19%	0.323%
232	13.951	13.944	13.955	VV	51	264	0.16%	0.042%
233	13.965	13.955	13.976	VV	71	720	0.42%	0.115%
234	14.024	13.976	14.055	VV	112	3575	2.10%	0.572%
235	14.085	14.055	14.150	VV	78	3196	1.88%	0.511%
236	14.169	14.150	14.184	VV	49	594	0.35%	0.095%
237	14.209	14.184	14.259	PV	114	3643	2.14%	0.583%
238	14.267	14.259	14.272	VV	82	582	0.34%	0.093%
239	14.279	14.272	14.284	VV	86	514	0.30%	0.082%
240	14.304	14.284	14.331	VV	106	2630	1.55%	0.421%
241	14.343	14.331	14.350	VV	88	914	0.54%	0.146%
242	14.362	14.350	14.422	VV	103	3423	2.01%	0.547%
243	14.470	14.422	14.499	VV	73	2342	1.38%	0.375%
244	14.507	14.499	14.515	VV	41	313	0.18%	0.050%
245	14.541	14.515	14.553	VV	46	666	0.39%	0.107%
246	14.563	14.553	14.576	VV	47	518	0.30%	0.083%
247	14.586	14.576	14.599	VV	58	616	0.36%	0.098%
248	14.607	14.599	14.625	VV	44	601	0.35%	0.096%
249	14.635	14.625	14.641	VV	46	361	0.21%	0.058%
250	14.682	14.641	14.693	VV	64	1335	0.78%	0.213%
251	14.702	14.693	14.715	VV	61	496	0.29%	0.079%
252	14.730	14.715	14.745	VV	75	1155	0.68%	0.185%
253	14.755	14.745	14.784	VV	81	1498	0.88%	0.240%
254	14.801	14.784	14.819	VV	62	993	0.58%	0.159%
255	14.837	14.819	14.873	VV	63	1199	0.70%	0.192%
256	14.883	14.873	14.899	PV	39	364	0.21%	0.058%
257	14.918	14.899	14.929	VV	52	683	0.40%	0.109%
258	14.944	14.929	14.955	VV	72	893	0.53%	0.143%
259	14.963	14.955	14.979	VV	73	716	0.42%	0.114%
260	15.010	14.979	15.020	VV	55	892	0.52%	0.143%
261	15.033	15.020	15.055	VV	68	1182	0.69%	0.189%
262	15.063	15.055	15.077	VV	55	501	0.29%	0.080%
263	15.111	15.077	15.124	VV	111	2445	1.44%	0.391%
264	15.131	15.124	15.174	VV	96	1952	1.15%	0.312%

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265	15.216	15.174	15.224	VV	85	2116	1.24%	0.338%
266	15.257	15.224	15.266	VV	130	2408	1.42%	0.385%
267	15.288	15.266	15.299	VV	155	2593	1.52%	0.415%
268	15.308	15.299	15.322	VV	151	1941	1.14%	0.310%
269	15.332	15.322	15.341	VV	127	1323	0.78%	0.212%
270	15.353	15.341	15.372	VV	109	1828	1.07%	0.292%
271	15.379	15.372	15.391	VV	116	1196	0.70%	0.191%
272	15.411	15.391	15.421	VV	132	2048	1.20%	0.328%
273	15.450	15.421	15.475	VV	151	3990	2.35%	0.638%
274	15.484	15.475	15.559	VV	138	5653	3.32%	0.904%
275	15.605	15.559	15.616	VV	106	3161	1.86%	0.506%
276	15.644	15.616	15.686	VV	115	4143	2.44%	0.662%
277	15.700	15.686	15.710	VV	94	1185	0.70%	0.190%
278	15.725	15.710	15.759	VV	116	2956	1.74%	0.473%
279	15.780	15.759	15.812	VV	101	2591	1.52%	0.414%
280	15.819	15.812	15.854	VV	61	1095	0.64%	0.175%
281	15.893	15.854	15.911	VV	70	1783	1.05%	0.285%
282	15.931	15.911	15.963	VV	81	2067	1.21%	0.330%
283	15.989	15.963	16.029	VV	84	2754	1.62%	0.440%
284	16.037	16.029	16.051	VV	89	952	0.56%	0.152%
285	16.065	16.051	16.073	VV	75	908	0.53%	0.145%
286	16.105	16.073	16.113	VV	122	2430	1.43%	0.389%
287	16.119	16.113	16.147	VV	109	1572	0.92%	0.251%
288	16.169	16.147	16.176	VV	108	1406	0.83%	0.225%
289	16.190	16.176	16.216	VV	131	2662	1.57%	0.426%
290	16.229	16.216	16.237	VV	127	1335	0.78%	0.214%
291	16.271	16.237	16.324	VV	155	5283	3.11%	0.845%
292	16.331	16.324	16.354	VV	79	1140	0.67%	0.182%
293	16.365	16.354	16.377	VV	51	693	0.41%	0.111%
294	16.383	16.377	16.392	VV	73	529	0.31%	0.085%
295	16.403	16.392	16.432	VV	70	1073	0.63%	0.172%
296	16.442	16.432	16.464	VV	49	665	0.39%	0.106%
297	16.483	16.464	16.501	VV	57	850	0.50%	0.136%
298	16.522	16.501	16.554	VV	81	1427	0.84%	0.228%
Sum of corrected areas:						625332		

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