

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB052019\
Data File : FB021120.D
Signal(s) : FID2B.CH
Acq On : 20 May 2019 20:56
Sample : K2951-11
Misc : 5.03g/5.00ml DI WATER
ALS Vial : 24 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042919.M
Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.766	4.703	4.789	BV	39	567	0.20%	0.067%
2	4.839	4.789	4.847	PV	48	1101	0.39%	0.131%
3	4.858	4.847	4.883	VV	85	1259	0.45%	0.150%
4	4.894	4.883	4.946	VV	65	1449	0.52%	0.172%
5	5.160	5.154	5.167	VV	95	695	0.25%	0.083%
6	5.181	5.167	5.204	VV	102	1871	0.67%	0.223%
7	5.246	5.204	5.254	VV	89	1901	0.68%	0.226%
8	5.262	5.254	5.309	VV	78	1865	0.67%	0.222%
9	5.325	5.309	5.357	PV	81	1498	0.54%	0.178%
10	5.380	5.357	5.409	VV	58	1438	0.51%	0.171%
11	5.705	5.698	5.718	VV	41	396	0.14%	0.047%
12	5.739	5.718	5.748	VV	49	640	0.23%	0.076%
13	5.763	5.748	5.776	VV	52	702	0.25%	0.084%
14	5.795	5.776	5.816	VV	71	1189	0.42%	0.141%
15	5.828	5.816	5.845	VV	57	849	0.30%	0.101%
16	5.857	5.845	5.870	VV	60	805	0.29%	0.096%
17	5.904	5.870	5.912	VV	51	1152	0.41%	0.137%
18	5.923	5.912	5.959	VV	56	1166	0.42%	0.139%
19	5.998	5.959	6.007	VV	61	1266	0.45%	0.151%
20	6.012	6.007	6.020	VV	53	357	0.13%	0.042%
21	6.029	6.020	6.051	VV	47	716	0.26%	0.085%
22	6.063	6.051	6.078	VV	50	616	0.22%	0.073%
23	6.101	6.078	6.173	VV	51	2339	0.84%	0.278%
24	6.215	6.173	6.233	VV	60	1444	0.52%	0.172%
25	6.243	6.233	6.253	VV	45	320	0.11%	0.038%
26	6.265	6.253	6.279	VV	38	472	0.17%	0.056%
27	6.294	6.279	6.306	VV	75	912	0.33%	0.108%
28	6.326	6.306	6.400	VV	79	3051	1.09%	0.363%
29	6.474	6.400	6.578	VV	269	15786	5.64%	1.878%
30	6.591	6.578	6.629	VV	95	1966	0.70%	0.234%

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31	6.669	6.629	6.702	VV	42	1063	0.38%	0.126%
32	6.713	6.702	6.754	VV	53	1343	0.48%	0.160%
33	6.782	6.754	6.799	VV	50	855	0.31%	0.102%
34	6.809	6.799	6.818	VV	33	340	0.12%	0.040%
35	6.858	6.818	6.895	VV	60	1986	0.71%	0.236%
36	6.903	6.895	6.908	VV	50	357	0.13%	0.043%
37	6.914	6.908	6.934	VV	51	646	0.23%	0.077%
38	6.942	6.934	6.964	VV	45	709	0.25%	0.084%
39	6.976	6.964	7.003	VV	55	1076	0.38%	0.128%
40	7.026	7.003	7.041	VV	68	1248	0.45%	0.148%
41	7.050	7.041	7.072	VV	60	815	0.29%	0.097%
42	7.089	7.072	7.103	VV	64	730	0.26%	0.087%
43	7.111	7.103	7.116	VV	36	249	0.09%	0.030%
44	7.144	7.116	7.165	VV	75	1485	0.53%	0.177%
45	7.183	7.165	7.211	VV	65	1456	0.52%	0.173%
46	7.236	7.211	7.249	VV	100	1716	0.61%	0.204%
47	7.260	7.249	7.264	VV	107	853	0.30%	0.101%
48	7.276	7.264	7.323	VV	116	3553	1.27%	0.423%
49	7.338	7.323	7.369	VV	91	1967	0.70%	0.234%
50	7.394	7.369	7.457	VV	66	2378	0.85%	0.283%
51	7.475	7.457	7.488	VV	35	493	0.18%	0.059%
52	7.508	7.488	7.517	VV	43	612	0.22%	0.073%
53	7.533	7.517	7.543	VV	44	547	0.20%	0.065%
54	7.556	7.543	7.567	VV	38	436	0.16%	0.052%
55	7.593	7.567	7.609	VV	48	973	0.35%	0.116%
56	7.641	7.609	7.661	VV	71	1530	0.55%	0.182%
57	7.680	7.661	7.690	VV	54	753	0.27%	0.090%
58	7.720	7.690	7.734	VV	70	1431	0.51%	0.170%
59	7.745	7.734	7.774	VV	63	1167	0.42%	0.139%
60	7.794	7.774	7.815	VV	63	1159	0.41%	0.138%
61	7.842	7.815	7.851	VV	58	903	0.32%	0.107%
62	7.866	7.851	7.888	VV	79	1441	0.51%	0.171%
63	7.898	7.888	7.907	VV	88	842	0.30%	0.100%
64	7.914	7.907	7.995	VV	78	3112	1.11%	0.370%
65	8.005	7.995	8.032	VV	57	762	0.27%	0.091%
66	8.129	8.032	8.141	VV	75	3145	1.12%	0.374%
67	8.154	8.141	8.184	VV	98	1823	0.65%	0.217%
68	8.195	8.184	8.209	VV	76	742	0.27%	0.088%
69	8.229	8.209	8.280	VV	86	2434	0.87%	0.290%
70	8.288	8.280	8.302	VV	49	494	0.18%	0.059%
71	8.327	8.302	8.341	VV	58	786	0.28%	0.094%
72	8.355	8.341	8.366	VV	50	527	0.19%	0.063%
73	8.383	8.366	8.391	VV	46	557	0.20%	0.066%
74	8.406	8.391	8.416	VV	51	564	0.20%	0.067%
75	8.423	8.416	8.430	VV	52	351	0.13%	0.042%
76	8.459	8.430	8.466	VV	61	1028	0.37%	0.122%
77	8.473	8.466	8.483	VV	55	485	0.17%	0.058%

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78	8.491	8.483	8.527	VV	61	1272	0.45%	0.151%
79	8.555	8.527	8.566	VV	88	1268	0.45%	0.151%
80	8.583	8.566	8.599	VV	77	1135	0.41%	0.135%
81	8.617	8.599	8.632	VV	62	765	0.27%	0.091%
82	8.667	8.632	8.677	VV	39	723	0.26%	0.086%
83	8.714	8.677	8.742	VV	77	1982	0.71%	0.236%
84	8.751	8.742	8.760	VV	58	469	0.17%	0.056%
85	8.774	8.760	8.786	VV	67	783	0.28%	0.093%
86	8.832	8.786	8.843	VV	97	2176	0.78%	0.259%
87	8.849	8.843	8.871	VV	82	1059	0.38%	0.126%
88	9.000	8.871	9.173	VV	5004	279829	100.00%	33.287%
89	9.187	9.173	9.244	VV	66	2153	0.77%	0.256%
90	9.253	9.244	9.275	VV	52	611	0.22%	0.073%
91	9.303	9.275	9.319	VV	61	929	0.33%	0.111%
92	9.332	9.319	9.374	VV	74	1961	0.70%	0.233%
93	9.379	9.374	9.399	VV	59	685	0.24%	0.082%
94	9.420	9.399	9.429	VV	64	898	0.32%	0.107%
95	9.445	9.429	9.458	VV	92	1239	0.44%	0.147%
96	9.465	9.458	9.503	VV	85	1776	0.63%	0.211%
97	9.513	9.503	9.524	VV	67	757	0.27%	0.090%
98	9.540	9.524	9.567	VV	89	1896	0.68%	0.226%
99	9.588	9.567	9.613	VV	85	2026	0.72%	0.241%
100	9.632	9.613	9.651	VV	89	1688	0.60%	0.201%
101	9.661	9.651	9.729	VV	70	2230	0.80%	0.265%
102	9.742	9.729	9.760	PV	50	533	0.19%	0.063%
103	9.808	9.760	9.826	VV	77	1868	0.67%	0.222%
104	9.852	9.826	9.861	VV	80	1394	0.50%	0.166%
105	9.868	9.861	9.891	VV	71	1067	0.38%	0.127%
106	9.924	9.891	9.939	VV	80	1827	0.65%	0.217%
107	9.953	9.939	9.961	VV	101	1122	0.40%	0.133%
108	9.969	9.961	10.008	VV	97	2493	0.89%	0.297%
109	10.019	10.008	10.051	VV	92	1894	0.68%	0.225%
110	10.071	10.051	10.113	VV	70	2044	0.73%	0.243%
111	10.123	10.113	10.134	VV	56	556	0.20%	0.066%
112	10.168	10.134	10.197	VV	52	1591	0.57%	0.189%
113	10.220	10.197	10.228	VV	62	807	0.29%	0.096%
114	10.239	10.228	10.273	VV	63	1416	0.51%	0.168%
115	10.284	10.273	10.295	VV	61	667	0.24%	0.079%
116	10.325	10.295	10.351	VV	65	1828	0.65%	0.217%
117	10.359	10.351	10.368	VV	44	431	0.15%	0.051%
118	10.377	10.368	10.412	VV	54	990	0.35%	0.118%
119	10.505	10.412	10.516	VV	85	3923	1.40%	0.467%
120	10.534	10.516	10.548	VV	89	1479	0.53%	0.176%
121	10.557	10.548	10.571	VV	89	1087	0.39%	0.129%
122	10.605	10.571	10.682	VV	134	6199	2.22%	0.737%
123	10.693	10.682	10.708	VV	74	988	0.35%	0.118%
124	10.715	10.708	10.727	VV	57	592	0.21%	0.070%

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125	10.751	10.727	10.794	VV	68	1901	0.68%	0.226%	
126	10.831	10.794	10.873	VV	103	3500	1.25%	0.416%	
127	10.884	10.873	10.924	VV	82	1960	0.70%	0.233%	
128	10.938	10.924	10.950	VV	62	837	0.30%	0.100%	
129	10.960	10.950	10.985	VV	55	811	0.29%	0.097%	
130	11.005	10.985	11.020	PV	68	815	0.29%	0.097%	
131	11.031	11.020	11.038	VV	44	418	0.15%	0.050%	
132	11.056	11.038	11.078	VV	47	924	0.33%	0.110%	
133	11.109	11.078	11.134	VV	77	1402	0.50%	0.167%	
134	11.149	11.134	11.160	VV	61	729	0.26%	0.087%	
135	11.176	11.160	11.191	VV	58	933	0.33%	0.111%	
136	11.203	11.191	11.222	VV	76	1015	0.36%	0.121%	
137	11.235	11.222	11.269	VV	40	844	0.30%	0.100%	
138	11.294	11.269	11.302	VV	58	830	0.30%	0.099%	
139	11.313	11.302	11.325	VV	64	672	0.24%	0.080%	
140	11.337	11.325	11.364	VV	47	875	0.31%	0.104%	
141	11.375	11.364	11.394	VV	59	812	0.29%	0.097%	
142	11.402	11.394	11.464	VV	58	1809	0.65%	0.215%	
143	11.474	11.464	11.484	VV	49	467	0.17%	0.056%	
144	11.499	11.484	11.532	VV	53	1054	0.38%	0.125%	
145	11.545	11.532	11.567	VV	50	774	0.28%	0.092%	
146	11.614	11.567	11.622	VV	69	1483	0.53%	0.176%	
147	11.662	11.622	11.694	VV	75	2349	0.84%	0.279%	
148	11.712	11.694	11.722	VV	55	749	0.27%	0.089%	
149	11.733	11.722	11.743	VV	66	606	0.22%	0.072%	
150	11.750	11.743	11.801	VV	51	1410	0.50%	0.168%	
151	11.823	11.801	11.879	VV	48	1786	0.64%	0.212%	
152	11.900	11.879	11.911	VV	54	767	0.27%	0.091%	
153	11.927	11.911	11.967	VV	56	1248	0.45%	0.148%	
154	11.978	11.967	11.988	VV	53	492	0.18%	0.059%	
155	12.007	11.988	12.015	VV	48	633	0.23%	0.075%	
156	12.022	12.015	12.078	VV	50	1556	0.56%	0.185%	
157	12.093	12.078	12.109	VV	52	813	0.29%	0.097%	
158	12.123	12.109	12.133	VV	65	724	0.26%	0.086%	
159	12.140	12.133	12.174	VV	59	877	0.31%	0.104%	
160	12.184	12.174	12.215	VV	60	936	0.33%	0.111%	
161	12.241	12.215	12.255	VV	54	906	0.32%	0.108%	
162	12.266	12.255	12.277	VV	44	425	0.15%	0.051%	
163	12.290	12.277	12.306	VV	50	650	0.23%	0.077%	
164	12.317	12.306	12.369	VV	52	1495	0.53%	0.178%	
165	12.404	12.369	12.414	VV	51	1037	0.37%	0.123%	
166	12.419	12.414	12.441	VV	40	527	0.19%	0.063%	
167	12.450	12.441	12.461	VV	55	398	0.14%	0.047%	
168	12.502	12.461	12.541	VV	58	1720	0.61%	0.205%	
169	12.555	12.541	12.593	VV	47	1054	0.38%	0.125%	
170	12.605	12.593	12.614	VV	40	397	0.14%	0.047%	

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171	12.626	12.614	12.641	VV	42	572	0.20%	0.068%
172	12.651	12.641	12.676	VV	48	782	0.28%	0.093%
173	12.685	12.676	12.697	VV	50	468	0.17%	0.056%
174	12.708	12.697	12.732	VV	48	639	0.23%	0.076%
175	12.745	12.732	12.754	VV	45	349	0.12%	0.042%
176	12.764	12.754	12.785	VV	54	702	0.25%	0.083%
177	12.792	12.785	12.800	VV	34	292	0.10%	0.035%
178	12.809	12.800	12.822	VV	50	381	0.14%	0.045%
179	12.832	12.822	12.841	VV	35	248	0.09%	0.030%
180	12.871	12.841	12.881	VV	40	676	0.24%	0.080%
181	12.911	12.881	12.923	VV	46	819	0.29%	0.097%
182	12.933	12.923	12.945	VV	58	443	0.16%	0.053%
183	12.952	12.945	12.981	VV	46	764	0.27%	0.091%
184	12.994	12.981	13.003	VV	44	456	0.16%	0.054%
185	13.013	13.003	13.048	VV	50	951	0.34%	0.113%
186	13.057	13.048	13.076	VV	46	661	0.24%	0.079%
187	13.084	13.076	13.097	VV	47	496	0.18%	0.059%
188	13.109	13.097	13.118	VV	58	471	0.17%	0.056%
189	13.125	13.118	13.134	VV	47	356	0.13%	0.042%
190	13.141	13.134	13.156	VV	37	439	0.16%	0.052%
191	13.170	13.156	13.217	VV	48	1413	0.50%	0.168%
192	13.298	13.217	13.370	VV	222	10905	3.90%	1.297%
193	13.380	13.370	13.404	VV	53	848	0.30%	0.101%
194	13.420	13.404	13.468	VV	75	1962	0.70%	0.233%
195	13.487	13.468	13.517	VV	49	970	0.35%	0.115%
196	13.526	13.517	13.540	VV	46	420	0.15%	0.050%
197	13.577	13.540	13.597	VV	53	1165	0.42%	0.139%
198	13.608	13.597	13.622	VV	33	373	0.13%	0.044%
199	13.629	13.622	13.636	VV	40	226	0.08%	0.027%
200	13.654	13.636	13.683	VV	43	659	0.24%	0.078%
201	13.702	13.683	13.723	VV	44	692	0.25%	0.082%
202	13.736	13.723	13.755	VV	39	501	0.18%	0.060%
203	13.767	13.755	13.780	VV	46	461	0.16%	0.055%
204	13.789	13.780	13.796	VV	44	346	0.12%	0.041%
205	13.811	13.796	13.838	VV	54	1024	0.37%	0.122%
206	13.845	13.838	13.852	VV	42	248	0.09%	0.030%
207	13.855	13.852	13.871	VV	46	312	0.11%	0.037%
208	13.879	13.871	13.908	VV	37	447	0.16%	0.053%
209	13.940	13.908	13.973	VV	50	1020	0.36%	0.121%
210	14.012	13.973	14.036	VV	49	957	0.34%	0.114%
211	14.070	14.036	14.093	VV	54	1179	0.42%	0.140%
212	14.103	14.093	14.121	VV	65	791	0.28%	0.094%
213	14.129	14.121	14.138	VV	55	440	0.16%	0.052%
214	14.215	14.138	14.301	VV	415	18926	6.76%	2.251%
215	14.312	14.301	14.331	VV	73	1154	0.41%	0.137%
216	14.365	14.331	14.401	VV	100	3027	1.08%	0.360%
217	14.408	14.401	14.417	VV	73	582	0.21%	0.069%

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218	14.425	14.417	14.442	VV	70	683	0.24%	0.081%	
219	14.448	14.442	14.465	VV	58	575	0.21%	0.068%	
220	14.475	14.465	14.487	VV	57	484	0.17%	0.058%	
221	14.496	14.487	14.533	VV	37	753	0.27%	0.090%	
222	14.565	14.533	14.595	VV	45	1119	0.40%	0.133%	
223	14.611	14.595	14.643	VV	44	984	0.35%	0.117%	
224	14.652	14.643	14.672	VV	46	603	0.22%	0.072%	
225	14.686	14.672	14.701	VV	49	676	0.24%	0.080%	
226	14.778	14.701	14.862	VV	312	15612	5.58%	1.857%	
227	14.871	14.862	14.881	VV	47	410	0.15%	0.049%	
228	14.898	14.881	14.915	VV	41	564	0.20%	0.067%	
229	14.924	14.915	14.953	VV	47	567	0.20%	0.067%	
230	14.994	14.953	15.003	VV	42	849	0.30%	0.101%	
231	15.050	15.003	15.075	VV	47	1227	0.44%	0.146%	
232	15.082	15.075	15.105	VV	34	544	0.19%	0.065%	
233	15.122	15.105	15.130	VV	34	359	0.13%	0.043%	
234	15.153	15.130	15.160	VV	56	775	0.28%	0.092%	
235	15.172	15.160	15.190	VV	63	873	0.31%	0.104%	
236	15.209	15.190	15.221	VV	61	889	0.32%	0.106%	
237	15.309	15.221	15.386	VV	145	8151	2.91%	0.970%	
238	15.393	15.386	15.410	VV	53	543	0.19%	0.065%	
239	15.421	15.410	15.450	VV	49	968	0.35%	0.115%	
240	15.456	15.450	15.462	VV	54	297	0.11%	0.035%	
241	15.478	15.462	15.491	VV	43	656	0.23%	0.078%	
242	15.501	15.491	15.509	VV	45	364	0.13%	0.043%	
243	15.516	15.509	15.523	VV	41	269	0.10%	0.032%	
244	15.654	15.523	15.792	VV	2992	148102	52.93%	17.618%	
245	15.807	15.792	15.814	VV	46	553	0.20%	0.066%	
246	15.817	15.814	15.850	VV	47	690	0.25%	0.082%	
247	15.872	15.850	15.888	VV	58	805	0.29%	0.096%	
248	15.895	15.888	15.919	VV	51	623	0.22%	0.074%	
249	15.928	15.919	15.945	VV	52	496	0.18%	0.059%	
250	15.956	15.945	15.981	VV	40	666	0.24%	0.079%	
251	15.990	15.981	16.006	VV	30	366	0.13%	0.044%	
252	16.016	16.006	16.029	VV	37	365	0.13%	0.043%	
253	16.043	16.029	16.054	VV	35	404	0.14%	0.048%	
254	16.066	16.054	16.077	PV	37	341	0.12%	0.041%	
255	16.102	16.077	16.118	VV	52	957	0.34%	0.114%	
256	16.200	16.118	16.299	VV	1609	73024	26.10%	8.687%	
257	16.310	16.299	16.331	VV	71	1161	0.41%	0.138%	
258	16.338	16.331	16.354	VV	46	539	0.19%	0.064%	
259	16.365	16.354	16.389	VV	39	676	0.24%	0.080%	
260	16.404	16.389	16.413	VV	64	664	0.24%	0.079%	
261	16.446	16.413	16.457	VV	69	1503	0.54%	0.179%	
262	16.472	16.457	16.511	VV	70	1741	0.62%	0.207%	
263	16.519	16.511	16.525	VV	49	350	0.13%	0.042%	
264	16.590	16.525	16.602	VBA	183	5583	2.00%	0.664%	

Sum of corrected areas: 840651 rteres

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