

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052019\
 Data File : FF004580.D
 Signal(s) : FID2B.ch
 Acq On : 20 May 2019 13:01
 Sample : K2647-09 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.422	4.382	4.450	BH	270	1237	0.05%	0.002%
2	4.462	4.450	4.482	PH	296	1409	0.06%	0.002%
3	4.494	4.482	4.509	PH	86	47	0.00%	0.000%
4	4.515	4.509	4.519	PH	-10	-323	-0.01%	-0.000%
5	4.523	4.519	4.554	PH	53	-1391	-0.06%	-0.002%
6	4.569	4.554	4.606	PH	450	1041	0.04%	0.002%
7	4.636	4.606	4.666	PH	1983	21810	0.87%	0.033%
8	4.676	4.666	4.695	HH	232	1703	0.07%	0.003%
9	4.701	4.695	4.725	PH	108	186	0.01%	0.000%
10	4.728	4.725	4.735	PH	-18	-336	-0.01%	-0.001%
11	4.753	4.735	4.780	PH	176	401	0.02%	0.001%
12	4.799	4.780	4.819	PH	174	-428	-0.02%	-0.001%
13	4.837	4.819	4.860	PH	161	-417	-0.02%	-0.001%
14	4.877	4.860	4.883	PH	245	1298	0.05%	0.002%
15	4.896	4.883	4.916	HH	252	1322	0.05%	0.002%
16	4.927	4.916	4.936	PH	-117	-1759	-0.07%	-0.003%
17	4.951	4.936	4.967	PH	65	-617	-0.02%	-0.001%
18	4.973	4.967	5.021	PH	4	-4074	-0.16%	-0.006%
19	5.036	5.021	5.045	PH	-30	-1788	-0.07%	-0.003%
20	5.064	5.045	5.090	PH	139	-730	-0.03%	-0.001%
21	5.119	5.090	5.128	PH	149	-1315	-0.05%	-0.002%
22	5.143	5.128	5.156	PH	220	810	0.03%	0.001%
23	5.169	5.156	5.183	PH	38	-927	-0.04%	-0.001%
24	5.190	5.183	5.212	PH	-136	-3240	-0.13%	-0.005%
25	5.226	5.212	5.246	PH	113	-1103	-0.04%	-0.002%
26	5.279	5.246	5.312	PH	213	933	0.04%	0.001%
27	5.331	5.312	5.342	PH	151	523	0.02%	0.001%
28	5.354	5.342	5.371	PH	181	513	0.02%	0.001%
29	5.380	5.371	5.399	PH	-18	-938	-0.04%	-0.001%
30	5.410	5.399	5.415	PH	136	603	0.02%	0.001%
31	5.417	5.415	5.434	HH	107	-1089	-0.04%	-0.002%
32	5.462	5.434	5.475	PH	621	3662	0.15%	0.006%
33	5.490	5.475	5.562	HH	707	4496	0.18%	0.007%
34	5.570	5.562	5.580	PH	-154	-1935	-0.08%	-0.003%
35	5.584	5.580	5.629	PH	-99	-6242	-0.25%	-0.009%
36	5.648	5.629	5.672	PH	680	3404	0.14%	0.005%

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37	5.695	5.672	5.702	PH	-77	-2478	-0.10%	-0.004%
38	5.726	5.702	5.736	PH	530	4386	0.18%	0.007%
39	5.745	5.736	5.751	HH	711	5417	0.22%	0.008%
40	5.763	5.751	5.779	HH	888	10000	0.40%	0.015%
41	5.796	5.779	5.822	HH	360	3639	0.15%	0.005%
42	5.835	5.822	5.849	PH	453	3660	0.15%	0.006%
43	5.868	5.849	5.900	PH	127	563	0.02%	0.001%
44	5.917	5.900	5.935	PH	247	648	0.03%	0.001%
45	5.965	5.935	5.991	PH	344	3360	0.13%	0.005%
46	6.011	5.991	6.031	PH	1969	17755	0.71%	0.027%
47	6.060	6.031	6.080	PH	308	2741	0.11%	0.004%
48	6.106	6.080	6.129	PH	242	2204	0.09%	0.003%
49	6.157	6.129	6.177	PH	429	8131	0.33%	0.012%
50	6.193	6.177	6.213	HH	364	4824	0.19%	0.007%
51	6.227	6.213	6.247	PH	302	2994	0.12%	0.005%
52	6.258	6.247	6.267	HH	226	2080	0.08%	0.003%
53	6.284	6.267	6.311	HH	572	6364	0.25%	0.010%
54	6.326	6.311	6.341	PH	250	2242	0.09%	0.003%
55	6.381	6.341	6.414	PH	689	16004	0.64%	0.024%
56	6.443	6.414	6.494	HH	967	18164	0.73%	0.027%
57	6.499	6.494	6.506	PH	112	341	0.01%	0.001%
58	6.563	6.506	6.579	HH	228	4119	0.16%	0.006%
59	6.592	6.579	6.611	HH	515	5698	0.23%	0.009%
60	6.640	6.611	6.662	HH	677	9324	0.37%	0.014%
61	6.668	6.662	6.680	PH	66	220	0.01%	0.000%
62	6.723	6.680	6.737	PH	592	6936	0.28%	0.010%
63	6.762	6.737	6.801	PH	620	12217	0.49%	0.018%
64	6.814	6.801	6.822	HH	276	2882	0.12%	0.004%
65	6.846	6.822	6.862	HH	1303	15766	0.63%	0.024%
66	6.876	6.862	6.897	HH	1468	15773	0.63%	0.024%
67	6.913	6.897	6.932	HH	576	8812	0.35%	0.013%
68	6.945	6.932	6.956	HH	629	7385	0.30%	0.011%
69	6.971	6.956	6.988	HH	866	12637	0.51%	0.019%
70	7.005	6.988	7.032	HH	939	16276	0.65%	0.024%
71	7.067	7.032	7.092	HH	3303	44636	1.79%	0.067%
72	7.101	7.092	7.131	HH	472	7584	0.30%	0.011%
73	7.148	7.131	7.183	HH	867	17100	0.68%	0.026%
74	7.202	7.183	7.226	HH	5434	52823	2.11%	0.080%
75	7.247	7.226	7.264	HH	402	5503	0.22%	0.008%
76	7.266	7.264	7.307	HH	243	3564	0.14%	0.005%
77	7.368	7.307	7.401	HH	1406	28950	1.16%	0.044%
78	7.443	7.401	7.451	HH	422	9400	0.38%	0.014%
79	7.456	7.451	7.482	HH	329	3644	0.15%	0.005%
80	7.501	7.482	7.513	HH	267	3215	0.13%	0.005%
81	7.545	7.513	7.575	HH	942	17115	0.68%	0.026%
82	7.595	7.575	7.619	HH	398	5157	0.21%	0.008%
83	7.640	7.619	7.644	PH	193	1509	0.06%	0.002%
84	7.663	7.644	7.691	HH	480	8284	0.33%	0.012%
85	7.705	7.691	7.723	HH	416	5278	0.21%	0.008%
86	7.730	7.723	7.741	HH	256	2167	0.09%	0.003%
87	7.758	7.741	7.772	HH	377	5099	0.20%	0.008%
88	7.792	7.772	7.831	HH	987	21692	0.87%	0.033%
89	7.839	7.831	7.872	HH	469	9154	0.37%	0.014%

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90	7.889	7.872	7.908	HH	663	9231	0.37%	0.014%
91	7.949	7.908	7.969	HH	1417	29325	1.17%	0.044%
92	7.975	7.969	8.008	HH	1022	19688	0.79%	0.030%
93	8.018	8.008	8.029	HH	910	8991	0.36%	0.014%
94	8.046	8.029	8.052	HH	3123	30407	1.22%	0.046%
95	8.061	8.052	8.102	HH	3364	44482	1.78%	0.067%
96	8.118	8.102	8.139	HH	924	14443	0.58%	0.022%
97	8.165	8.139	8.180	HH	7072	80943	3.24%	0.122%
98	8.193	8.180	8.206	HH	4572	48440	1.94%	0.073%
99	8.219	8.206	8.266	HH	3718	69647	2.79%	0.105%
100	8.296	8.266	8.310	HH	5484	66292	2.65%	0.100%
101	8.319	8.310	8.327	HH	2843	26616	1.06%	0.040%
102	8.349	8.327	8.387	HH	32573	380033	15.20%	0.572%
103	8.403	8.387	8.421	HH	1582	26186	1.05%	0.039%
104	8.439	8.421	8.474	HH	2110	37569	1.50%	0.057%
105	8.487	8.474	8.507	HH	701	11349	0.45%	0.017%
106	8.522	8.507	8.552	HH	596	12645	0.51%	0.019%
107	8.593	8.552	8.622	HH	1046	24889	1.00%	0.037%
108	8.645	8.622	8.673	HH	9525	109717	4.39%	0.165%
109	8.693	8.673	8.742	HH	1597	43762	1.75%	0.066%
110	8.746	8.742	8.749	HH	918	3449	0.14%	0.005%
111	8.772	8.749	8.794	HH	1608	33916	1.36%	0.051%
112	8.805	8.794	8.822	HH	1090	15110	0.60%	0.023%
113	8.834	8.822	8.849	HH	873	12660	0.51%	0.019%
114	8.885	8.849	8.899	HH	2791	49507	1.98%	0.075%
115	8.917	8.899	8.941	HH	7169	81943	3.28%	0.123%
116	8.958	8.941	8.983	HH	1648	31004	1.24%	0.047%
117	9.008	8.983	9.027	HH	1601	33472	1.34%	0.050%
118	9.056	9.027	9.078	HH	4167	64762	2.59%	0.097%
119	9.095	9.078	9.133	HH	3530	54427	2.18%	0.082%
120	9.151	9.133	9.179	HH	1863	30204	1.21%	0.045%
121	9.210	9.179	9.228	HH	3564	51755	2.07%	0.078%
122	9.242	9.228	9.259	HH	2738	31558	1.26%	0.048%
123	9.294	9.259	9.312	HH	3520	53510	2.14%	0.081%
124	9.348	9.312	9.367	HH	3031	54345	2.17%	0.082%
125	9.389	9.367	9.406	HH	2858	41204	1.65%	0.062%
126	9.429	9.406	9.487	HH	13688	208109	8.33%	0.313%
127	9.510	9.487	9.540	HH	3441	65993	2.64%	0.099%
128	9.574	9.540	9.595	HH	5367	98251	3.93%	0.148%
129	9.608	9.595	9.624	HH	2466	34545	1.38%	0.052%
130	9.638	9.624	9.661	HH	2655	41417	1.66%	0.062%
131	9.690	9.661	9.726	HH	3793	70469	2.82%	0.106%
132	9.751	9.726	9.780	HH	4659	82562	3.30%	0.124%
133	9.790	9.780	9.821	HH	1713	36612	1.46%	0.055%
134	9.849	9.821	9.895	HH	6607	144149	5.77%	0.217%
135	9.913	9.895	9.931	HH	1882	30259	1.21%	0.046%
136	9.950	9.931	9.973	HH	1392	28367	1.13%	0.043%
137	10.015	9.973	10.045	HH	1579	49501	1.98%	0.075%
138	10.052	10.045	10.072	HH	1039	14482	0.58%	0.022%
139	10.096	10.072	10.100	HH	919	14065	0.56%	0.021%
140	10.118	10.100	10.132	HH	1201	20881	0.84%	0.031%
141	10.141	10.132	10.157	HH	1136	15649	0.63%	0.024%

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142	10.178	10.157	10.186	HH	2115	28829	1.15%	0.043%
143	10.195	10.186	10.214	HH	2284	32670	1.31%	0.049%
144	10.229	10.214	10.255	HH	2256	42405	1.70%	0.064%
145	10.285	10.255	10.294	HH	2971	49706	1.99%	0.075%
146	10.312	10.294	10.335	HH	6258	94959	3.80%	0.143%
147	10.351	10.335	10.393	HH	4068	80446	3.22%	0.121%
148	10.430	10.393	10.462	HH	5525	120696	4.83%	0.182%
149	10.481	10.462	10.505	HH	4348	80777	3.23%	0.122%
150	10.512	10.505	10.527	HH	2454	30560	1.22%	0.046%
151	10.582	10.527	10.592	HH	4841	119731	4.79%	0.180%
152	10.599	10.592	10.614	HH	4773	52306	2.09%	0.079%
153	10.635	10.614	10.674	HH	7544	155421	6.22%	0.234%
154	10.684	10.674	10.689	HH	2277	19585	0.78%	0.029%
155	10.705	10.689	10.715	HH	2594	36968	1.48%	0.056%
156	10.730	10.715	10.749	HH	3835	58096	2.32%	0.087%
157	10.761	10.749	10.783	HH	2364	43373	1.74%	0.065%
158	10.800	10.783	10.808	HH	2888	36163	1.45%	0.054%
159	10.833	10.808	10.872	HH	61419	713585	28.55%	1.074%
160	10.908	10.872	11.002	HH	34916	576838	23.08%	0.868%
161	11.006	11.002	11.017	HH	2310	19220	0.77%	0.029%
162	11.038	11.017	11.067	HH	2416	66646	2.67%	0.100%
163	11.089	11.067	11.101	HH	2334	42863	1.71%	0.065%
164	11.120	11.101	11.132	HH	4703	66930	2.68%	0.101%
165	11.139	11.132	11.164	HH	3587	54547	2.18%	0.082%
166	11.195	11.164	11.209	HH	3016	70646	2.83%	0.106%
167	11.236	11.209	11.268	HH	3880	118720	4.75%	0.179%
168	11.285	11.268	11.304	HH	5840	92434	3.70%	0.139%
169	11.325	11.304	11.339	HH	4117	78447	3.14%	0.118%
170	11.372	11.339	11.402	HH	6330	177503	7.10%	0.267%
171	11.434	11.402	11.457	HH	4881	111701	4.47%	0.168%
172	11.487	11.457	11.511	HH	5901	126766	5.07%	0.191%
173	11.526	11.511	11.549	HH	3830	75788	3.03%	0.114%
174	11.587	11.549	11.606	HH	3632	106873	4.28%	0.161%
175	11.638	11.606	11.652	HH	14445	216341	8.66%	0.326%
176	11.668	11.652	11.708	HH	18346	272091	10.89%	0.410%
177	11.753	11.708	11.771	HH	26867	479881	19.20%	0.722%
178	11.786	11.771	11.800	HH	12455	160769	6.43%	0.242%
179	11.816	11.800	11.851	HH	14708	235773	9.43%	0.355%
180	11.858	11.851	11.865	HH	3366	28326	1.13%	0.043%
181	11.886	11.865	11.916	HH	4523	115189	4.61%	0.173%
182	11.958	11.916	11.976	HH	7025	176145	7.05%	0.265%
183	11.993	11.976	12.016	HH	7345	137761	5.51%	0.207%
184	12.029	12.016	12.056	HH	5198	113500	4.54%	0.171%
185	12.069	12.056	12.088	HH	4486	82582	3.30%	0.124%
186	12.110	12.088	12.130	HH	11239	175222	7.01%	0.264%
187	12.142	12.130	12.155	HH	5071	72073	2.88%	0.108%
188	12.173	12.155	12.185	HH	5930	95503	3.82%	0.144%
189	12.198	12.185	12.219	HH	6446	109508	4.38%	0.165%
190	12.257	12.219	12.274	HH	5166	150991	6.04%	0.227%
191	12.288	12.274	12.303	HH	4998	81666	3.27%	0.123%
192	12.320	12.303	12.334	HH	5269	90806	3.63%	0.137%
193	12.338	12.334	12.350	HH	5211	48111	1.92%	0.072%
194	12.384	12.350	12.410	HH	5847	188192	7.53%	0.283%

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195	12.430	12.410	12.467	HH	8805	221979	8.88%	0.334%
196	12.487	12.467	12.520	HH	12548	254777	10.19%	0.383%
197	12.540	12.520	12.559	HH	16937	257467	10.30%	0.388%
198	12.575	12.559	12.584	HH	9978	136888	5.48%	0.206%
199	12.600	12.584	12.621	HH	13017	225985	9.04%	0.340%
200	12.657	12.621	12.696	HH	153960	1917147	76.70%	2.886%
201	12.716	12.696	12.736	HH	7152	143761	5.75%	0.216%
202	12.760	12.736	12.765	HH	5971	96823	3.87%	0.146%
203	12.792	12.765	12.809	HH	14951	264812	10.59%	0.399%
204	12.818	12.809	12.829	HH	9440	107965	4.32%	0.163%
205	12.844	12.829	12.884	HH	11594	305355	12.22%	0.460%
206	12.897	12.884	12.926	HH	9708	196654	7.87%	0.296%
207	12.956	12.926	12.984	HH	138321	1691240	67.66%	2.546%
208	13.013	12.984	13.023	HH	11655	220657	8.83%	0.332%
209	13.043	13.023	13.071	HH	20497	376332	15.06%	0.566%
210	13.088	13.071	13.109	HH	9354	183488	7.34%	0.276%
211	13.129	13.109	13.141	HH	10480	165144	6.61%	0.249%
212	13.152	13.141	13.184	HH	10572	209088	8.37%	0.315%
213	13.220	13.184	13.244	HH	16092	358499	14.34%	0.540%
214	13.254	13.244	13.269	HH	8063	119622	4.79%	0.180%
215	13.292	13.269	13.319	HH	11347	267655	10.71%	0.403%
216	13.322	13.319	13.334	HH	7117	61388	2.46%	0.092%
217	13.354	13.334	13.371	HH	11574	203428	8.14%	0.306%
218	13.383	13.371	13.393	HH	8885	111547	4.46%	0.168%
219	13.415	13.393	13.442	HH	17316	359249	14.37%	0.541%
220	13.454	13.442	13.486	HH	7983	194337	7.77%	0.293%
221	13.545	13.486	13.581	HH	38458	894993	35.81%	1.347%
222	13.615	13.581	13.629	HH	10374	267054	10.68%	0.402%
223	13.653	13.629	13.675	HH	27274	471591	18.87%	0.710%
224	13.693	13.675	13.714	HH	21973	350401	14.02%	0.527%
225	13.732	13.714	13.756	HH	9927	238733	9.55%	0.359%
226	13.801	13.756	13.810	HH	17805	440584	17.63%	0.663%
227	13.822	13.810	13.844	HH	21263	339847	13.60%	0.512%
228	13.864	13.844	13.903	HH	20337	457308	18.30%	0.688%
229	13.937	13.903	13.958	HH	10574	318094	12.73%	0.479%
230	13.974	13.958	13.990	HH	9629	173008	6.92%	0.260%
231	14.006	13.990	14.015	HH	9497	136322	5.45%	0.205%
232	14.033	14.015	14.063	HH	10182	283747	11.35%	0.427%
233	14.071	14.063	14.087	HH	9930	141328	5.65%	0.213%
234	14.100	14.087	14.117	HH	9325	160297	6.41%	0.241%
235	14.133	14.117	14.154	HH	10079	209363	8.38%	0.315%
236	14.165	14.154	14.174	HH	9671	113275	4.53%	0.171%
237	14.189	14.174	14.201	HH	9707	152264	6.09%	0.229%
238	14.218	14.201	14.223	HH	11168	138716	5.55%	0.209%
239	14.249	14.223	14.266	HH	16285	369409	14.78%	0.556%
240	14.280	14.266	14.322	HH	16900	447567	17.91%	0.674%
241	14.364	14.322	14.426	HH	18922	870981	34.85%	1.311%
242	14.462	14.426	14.484	HH	22244	574168	22.97%	0.864%
243	14.489	14.484	14.499	HH	15405	136913	5.48%	0.206%
244	14.526	14.499	14.547	HH	34248	632013	25.29%	0.951%
245	14.568	14.547	14.572	HH	19579	254712	10.19%	0.383%
246	14.583	14.572	14.612	HH	20752	404772	16.19%	0.609%

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247	14.648	14.612	14.669	HH	14656	454742	18.19%	0.684%
248	14.705	14.669	14.750	HH	26607	842878	33.72%	1.269%
249	14.790	14.750	14.809	HH	22281	554124	22.17%	0.834%
250	14.838	14.809	14.858	HH	86385	1270742	50.84%	1.913%
251	14.878	14.858	14.952	HH	86029	1776096	71.06%	2.673%
252	14.998	14.952	15.057	HH	31291	1263282	50.54%	1.902%
253	15.075	15.057	15.112	HH	19774	559943	22.40%	0.843%
254	15.140	15.112	15.162	HH	21116	568547	22.75%	0.856%
255	15.180	15.162	15.235	HH	24566	844388	33.78%	1.271%
256	15.284	15.235	15.316	HH	25608	981955	39.29%	1.478%
257	15.323	15.316	15.346	HH	19300	330030	13.20%	0.497%
258	15.358	15.346	15.364	HH	17406	189734	7.59%	0.286%
259	15.384	15.364	15.393	HH	18080	305904	12.24%	0.460%
260	15.428	15.393	15.452	HH	25784	740928	29.64%	1.115%
261	15.471	15.452	15.489	HH	22821	459708	18.39%	0.692%
262	15.513	15.489	15.533	HH	41126	781035	31.25%	1.176%
263	15.551	15.533	15.579	HH	28760	661943	26.48%	0.996%
264	15.595	15.579	15.612	HH	25119	455485	18.22%	0.686%
265	15.675	15.612	15.713	HH	34287	1574393	62.99%	2.370%
266	15.751	15.713	15.779	HH	24146	877362	35.10%	1.321%
267	15.801	15.779	15.817	HH	21954	487659	19.51%	0.734%
268	15.841	15.817	15.888	HH	25312	965270	38.62%	1.453%
269	15.932	15.888	15.973	HH	33110	1296234	51.86%	1.951%
270	15.988	15.973	15.996	HH	22987	314931	12.60%	0.474%
271	16.001	15.996	16.004	HH	22731	103155	4.13%	0.155%
272	16.016	16.004	16.034	HH	23303	412295	16.49%	0.621%
273	16.044	16.034	16.064	HH	23427	402410	16.10%	0.606%
274	16.120	16.064	16.139	HH	28541	1130800	45.24%	1.702%
275	16.153	16.139	16.166	HH	26196	407455	16.30%	0.613%
276	16.185	16.166	16.200	HH	28892	553388	22.14%	0.833%
277	16.226	16.200	16.257	HH	28774	933775	37.36%	1.406%
278	16.324	16.257	16.352	HH	32803	1673492	66.95%	2.519%
279	16.403	16.352	16.421	HH	120479	2487351	99.51%	3.744%
280	16.427	16.421	16.456	HH	69672	1030694	41.24%	1.551%
281	16.460	16.456	16.470	HH	28797	238416	9.54%	0.359%
282	16.489	16.470	16.497	HH	29910	470673	18.83%	0.708%
283	16.532	16.497	16.552	HH	49812	1222600	48.91%	1.840%
284	16.573	16.552	16.610	HH	33845	1106093	44.25%	1.665%
285	16.628	16.610	16.637	HH	32546	531357	21.26%	0.800%
286	16.654	16.637	16.670	HH	33966	633725	25.35%	0.954%
287	16.723	16.670	16.751	HH	85401	2499546	100.00%	3.762%
288	16.782	16.751	16.826	HH	106724	2442842	97.73%	3.677%
289	16.852	16.826	16.860	HH	35848	697893	27.92%	1.050%
290	16.883	16.860	16.911	HHA	63225	1466018	58.65%	2.207%

Sum of corrected areas: 66435160

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