

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081219\
Data File : FF005237.D
Signal(s) : FID2B.ch
Acq On : 12 Aug 2019 14:21
Sample : K4294-11
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.376	4.342	4.410	BH	-456	-25745	-1.32%	-0.179%
2	4.415	4.410	4.440	PH	-654	-13564	-0.69%	-0.094%
3	4.476	4.440	4.497	PH	-631	-26212	-1.34%	-0.182%
4	4.524	4.497	4.550	PH	933	-10358	-0.53%	-0.072%
5	4.554	4.550	4.572	PH	-781	-11095	-0.57%	-0.077%
6	4.594	4.572	4.627	PH	-386	-22515	-1.15%	-0.156%
7	4.631	4.627	4.654	PH	-749	-13973	-0.71%	-0.097%
8	4.665	4.654	4.673	PH	-860	-10376	-0.53%	-0.072%
9	4.681	4.673	4.690	PH	-892	-9248	-0.47%	-0.064%
10	4.693	4.690	4.708	PH	-880	-10645	-0.54%	-0.074%
11	4.713	4.708	4.718	PH	-959	-6480	-0.33%	-0.045%
12	4.729	4.718	4.785	PH	-944	-43360	-2.22%	-0.301%
13	4.790	4.785	4.821	PH	-1078	-24564	-1.26%	-0.170%
14	4.841	4.821	4.857	PH	-1073	-25569	-1.31%	-0.177%
15	4.867	4.857	4.897	PH	-1120	-28868	-1.48%	-0.200%
16	4.901	4.897	4.916	PH	-1193	-13972	-0.71%	-0.097%
17	4.919	4.916	4.926	PH	-1230	-7417	-0.38%	-0.051%
18	4.937	4.926	4.942	PH	-1226	-12666	-0.65%	-0.088%
19	4.970	4.942	4.997	PH	-918	-38214	-1.95%	-0.265%
20	5.002	4.997	5.046	PH	-1262	-38805	-1.98%	-0.269%
21	5.075	5.046	5.107	PH	-1102	-45434	-2.32%	-0.315%
22	5.126	5.107	5.160	PH	-1172	-41288	-2.11%	-0.286%
23	5.168	5.160	5.202	PH	-1305	-34077	-1.74%	-0.236%
24	5.214	5.202	5.220	PH	-1243	-14220	-0.73%	-0.099%
25	5.237	5.220	5.284	PH	-815	-46833	-2.39%	-0.325%
26	5.293	5.284	5.322	PH	-1402	-32873	-1.68%	-0.228%
27	5.327	5.322	5.355	PH	-1477	-30824	-1.58%	-0.214%
28	5.370	5.355	5.394	PH	-1483	-35390	-1.81%	-0.246%
29	5.398	5.394	5.403	PH	-1500	-8830	-0.45%	-0.061%
30	5.421	5.403	5.439	PH	-1414	-31304	-1.60%	-0.217%

31	5.442	5.439	5.449	PH	-1476	-8985	-0.46%	-0.062%
32	5.471	5.449	5.501	PH	467	-27747	-1.42%	-0.193%
33	5.506	5.501	5.520	PH	-1427	-17391	-0.89%	-0.121%
34	5.530	5.520	5.569	PH	-1445	-44607	-2.28%	-0.309%
35	5.574	5.569	5.585	PH	-1540	-14977	-0.77%	-0.104%
36	5.592	5.585	5.635	PH	-1434	-47390	-2.42%	-0.329%
37	5.645	5.635	5.667	PH	-1512	-29875	-1.53%	-0.207%
38	5.686	5.667	5.709	PH	-1451	-38148	-1.95%	-0.265%
39	5.720	5.709	5.736	PH	-1437	-23963	-1.22%	-0.166%
40	5.747	5.736	5.844	PH	-1457	-102905	-5.26%	-0.714%
41	5.866	5.844	5.895	PH	-1227	-47358	-2.42%	-0.329%
42	5.968	5.895	6.010	PH	-1010	-100916	-5.16%	-0.700%
43	6.015	6.010	6.035	PH	-1455	-22233	-1.14%	-0.154%
44	6.054	6.035	6.085	PH	-1434	-46347	-2.37%	-0.322%
45	6.114	6.085	6.159	PH	-832	-60597	-3.10%	-0.420%
46	6.177	6.159	6.225	PH	-1541	-63971	-3.27%	-0.444%
47	6.245	6.225	6.287	PH	-1253	-55153	-2.82%	-0.383%
48	6.293	6.287	6.312	PH	-1478	-22893	-1.17%	-0.159%
49	6.379	6.312	6.444	PH	-1361	-122089	-6.24%	-0.847%
50	6.449	6.444	6.462	PH	-1719	-18900	-0.97%	-0.131%
51	6.466	6.462	6.504	PH	-1694	-43534	-2.22%	-0.302%
52	6.530	6.504	6.587	PH	-1492	-82446	-4.21%	-0.572%
53	6.597	6.587	6.605	PH	-1653	-18771	-0.96%	-0.130%
54	6.617	6.605	6.644	PH	-1683	-40617	-2.08%	-0.282%
55	6.651	6.644	6.659	PH	-1741	-15706	-0.80%	-0.109%
56	6.670	6.659	6.697	PH	-1677	-41106	-2.10%	-0.285%
57	6.723	6.697	6.769	PH	-1689	-76390	-3.90%	-0.530%
58	6.798	6.769	6.820	PH	-1724	-55828	-2.85%	-0.387%
59	6.828	6.820	6.852	PH	-1814	-34792	-1.78%	-0.241%
60	6.888	6.852	6.915	PH	-1699	-66834	-3.42%	-0.464%
61	6.961	6.915	6.994	PH	-987	-71279	-3.64%	-0.495%
62	7.025	6.994	7.075	PH	-1287	-77659	-3.97%	-0.539%
63	7.089	7.075	7.139	PH	-1676	-67801	-3.47%	-0.470%
64	7.157	7.139	7.180	PH	-1188	-39667	-2.03%	-0.275%
65	7.189	7.180	7.220	PH	-1731	-43315	-2.21%	-0.301%
66	7.227	7.220	7.247	PH	-1796	-29828	-1.52%	-0.207%
67	7.280	7.247	7.302	PH	-1765	-61041	-3.12%	-0.424%
68	7.321	7.302	7.368	PH	-1703	-72567	-3.71%	-0.503%
69	7.379	7.368	7.425	PH	-1842	-66184	-3.38%	-0.459%
70	7.446	7.425	7.527	PH	-1795	-115345	-5.89%	-0.800%
71	7.557	7.527	7.575	PH	-1849	-55131	-2.82%	-0.383%
72	7.604	7.575	7.659	PH	-1505	-90567	-4.63%	-0.628%
73	7.665	7.659	7.694	PH	-1949	-41442	-2.12%	-0.288%
74	7.739	7.694	7.756	PH	-1540	-65293	-3.34%	-0.453%
75	7.769	7.756	7.827	PH	-1515	-75144	-3.84%	-0.521%
76	7.849	7.827	7.858	PH	-1905	-35546	-1.82%	-0.247%
77	7.920	7.858	7.979	PH	-1074	-123375	-6.31%	-0.856%

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78	8.018	7.979	8.040	PH	-1610	-63907	-3.27%	-0.443%
79	8.087	8.040	8.100	PH	-1457	-60201	-3.08%	-0.418%
80	8.118	8.100	8.135	PH	-869	-26691	-1.36%	-0.185%
81	8.153	8.135	8.167	PH	-925	-22149	-1.13%	-0.154%
82	8.190	8.167	8.223	PH	-659	-39575	-2.02%	-0.275%
83	8.250	8.223	8.285	PH	47926	500802	25.59%	3.475%
84	8.303	8.285	8.339	HH	4476	49777	2.54%	0.345%
85	8.350	8.339	8.376	PH	-447	-17059	-0.87%	-0.118%
86	8.391	8.376	8.407	PH	-992	-20672	-1.06%	-0.143%
87	8.421	8.407	8.457	PH	-1064	-39305	-2.01%	-0.273%
88	8.464	8.457	8.505	PH	-1452	-46186	-2.36%	-0.320%
89	8.552	8.505	8.582	PH	-1234	-68226	-3.49%	-0.473%
90	8.598	8.582	8.633	PH	-612	-33312	-1.70%	-0.231%
91	8.648	8.633	8.707	PH	-1092	-59027	-3.02%	-0.410%
92	8.720	8.707	8.744	PH	-1394	-33434	-1.71%	-0.232%
93	8.784	8.744	8.824	PH	-1350	-72748	-3.72%	-0.505%
94	8.837	8.824	8.856	PH	-1391	-29842	-1.53%	-0.207%
95	8.877	8.856	8.891	PH	-1149	-28681	-1.47%	-0.199%
96	8.913	8.891	8.979	PH	77	-55055	-2.81%	-0.382%
97	9.012	8.979	9.037	PH	-416	-39559	-2.02%	-0.274%
98	9.048	9.037	9.089	PH	-1066	-43121	-2.20%	-0.299%
99	9.107	9.089	9.137	PH	-1493	-46429	-2.37%	-0.322%
100	9.163	9.137	9.181	PH	-814	-34311	-1.75%	-0.238%
101	9.197	9.181	9.229	PH	-1079	-40087	-2.05%	-0.278%
102	9.248	9.229	9.265	PH	-809	-25957	-1.33%	-0.180%
103	9.299	9.265	9.325	PH	-1008	-46775	-2.39%	-0.325%
104	9.343	9.325	9.363	PH	-180	-19062	-0.97%	-0.132%
105	9.386	9.363	9.420	PH	589	-10278	-0.53%	-0.071%
106	9.428	9.420	9.445	PH	-803	-13794	-0.70%	-0.096%
107	9.462	9.445	9.488	PH	-586	-23619	-1.21%	-0.164%
108	9.527	9.488	9.548	PH	-478	-31868	-1.63%	-0.221%
109	9.568	9.548	9.603	PH	-950	-36915	-1.89%	-0.256%
110	9.647	9.603	9.685	PH	-931	-56475	-2.89%	-0.392%
111	9.709	9.685	9.769	PH	-425	-47369	-2.42%	-0.329%
112	9.794	9.769	9.818	PH	577	-10755	-0.55%	-0.075%
113	9.830	9.818	9.850	PH	-443	-13077	-0.67%	-0.091%
114	9.859	9.850	9.892	PH	-730	-21591	-1.10%	-0.150%
115	9.897	9.892	9.928	PH	-837	-23470	-1.20%	-0.163%
116	9.962	9.928	9.993	PH	-858	-44135	-2.26%	-0.306%
117	10.007	9.993	10.035	PH	-1194	-32325	-1.65%	-0.224%
118	10.067	10.035	10.082	PH	-1057	-35029	-1.79%	-0.243%
119	10.132	10.082	10.149	PH	-713	-40304	-2.06%	-0.280%
120	10.182	10.149	10.205	PH	-55	-18628	-0.95%	-0.129%
121	10.236	10.205	10.249	PH	-67	-12256	-0.63%	-0.085%
122	10.268	10.249	10.290	PH	478	-2186	-0.11%	-0.015%
123	10.312	10.290	10.340	PH	295	-5358	-0.27%	-0.037%
124	10.380	10.340	10.402	PH	825	-4540	-0.23%	-0.031%

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125	10.442	10.402	10.477	PH	2128	34640	1.77%	0.240%
126	10.489	10.477	10.519	HH	727	12369	0.63%	0.086%
127	10.532	10.519	10.567	HH	940	14812	0.76%	0.103%
128	10.595	10.567	10.622	PH	2839	45484	2.32%	0.316%
129	10.632	10.622	10.646	HH	982	9912	0.51%	0.069%
130	10.669	10.646	10.736	HH	1887	29597	1.51%	0.205%
131	10.786	10.736	10.837	PH	38975	497643	25.43%	3.453%
132	10.865	10.837	10.890	HH	3793	63361	3.24%	0.440%
133	10.904	10.890	10.973	HH	1046	23696	1.21%	0.164%
134	11.005	10.973	11.025	PH	192	1451	0.07%	0.010%
135	11.042	11.025	11.064	PH	217	360	0.02%	0.002%
136	11.092	11.064	11.120	PH	621	10081	0.52%	0.070%
137	11.190	11.120	11.208	PH	447	11032	0.56%	0.077%
138	11.237	11.208	11.265	HH	1328	23539	1.20%	0.163%
139	11.278	11.265	11.292	HH	750	10250	0.52%	0.071%
140	11.321	11.292	11.368	HH	3103	58682	3.00%	0.407%
141	11.391	11.368	11.412	HH	988	14445	0.74%	0.100%
142	11.433	11.412	11.459	HH	1360	24369	1.25%	0.169%
143	11.483	11.459	11.540	HH	2571	52543	2.69%	0.365%
144	11.550	11.540	11.564	HH	655	8298	0.42%	0.058%
145	11.593	11.564	11.608	HH	6475	82707	4.23%	0.574%
146	11.624	11.608	11.675	HH	7366	119015	6.08%	0.826%
147	11.707	11.675	11.725	HH	7998	113950	5.82%	0.791%
148	11.740	11.725	11.755	HH	5453	68736	3.51%	0.477%
149	11.772	11.755	11.824	HH	6608	105002	5.37%	0.729%
150	11.846	11.824	11.867	HH	861	15984	0.82%	0.111%
151	11.906	11.867	11.939	HH	1605	47579	2.43%	0.330%
152	11.962	11.939	12.047	HH	4072	121011	6.18%	0.840%
153	12.068	12.047	12.105	HH	2646	54072	2.76%	0.375%
154	12.159	12.105	12.200	HH	24625	318652	16.29%	2.211%
155	12.212	12.200	12.228	HH	1739	26616	1.36%	0.185%
156	12.238	12.228	12.256	HH	1425	22765	1.16%	0.158%
157	12.274	12.256	12.289	HH	1405	24708	1.26%	0.171%
158	12.321	12.289	12.360	HH	1876	68280	3.49%	0.474%
159	12.385	12.360	12.424	HH	2543	63382	3.24%	0.440%
160	12.450	12.424	12.472	HH	4460	74422	3.80%	0.516%
161	12.495	12.472	12.515	HH	6774	103671	5.30%	0.719%
162	12.530	12.515	12.540	HH	3444	46681	2.39%	0.324%
163	12.554	12.540	12.582	HH	4101	72684	3.71%	0.504%
164	12.611	12.582	12.695	HH	83784	1112923	56.88%	7.721%
165	12.707	12.695	12.727	HH	2024	32227	1.65%	0.224%
166	12.770	12.727	12.783	HH	2661	74192	3.79%	0.515%
167	12.800	12.783	12.814	HH	3652	53162	2.72%	0.369%
168	12.828	12.814	12.880	HH	3215	94011	4.80%	0.652%
169	12.910	12.880	12.940	HH	43220	556151	28.42%	3.859%
170	12.949	12.940	12.981	HH	4095	84979	4.34%	0.590%

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171	13.001	12.981	13.032	HH	5851	103318	5.28%	0.717%
172	13.048	13.032	13.068	HH	2072	41221	2.11%	0.286%
173	13.087	13.068	13.130	HH	2961	72927	3.73%	0.506%
174	13.186	13.130	13.230	HH	4152	140621	7.19%	0.976%
175	13.242	13.230	13.274	HH	2324	45495	2.33%	0.316%
176	13.307	13.274	13.319	HH	1802	38713	1.98%	0.269%
177	13.335	13.319	13.349	HH	2222	33921	1.73%	0.235%
178	13.372	13.349	13.454	HH	4992	162202	8.29%	1.125%
179	13.503	13.454	13.544	HH	9114	217867	11.13%	1.512%
180	13.568	13.544	13.587	HH	2443	54231	2.77%	0.376%
181	13.612	13.587	13.633	HH	5363	92918	4.75%	0.645%
182	13.651	13.633	13.674	HH	4870	82252	4.20%	0.571%
183	13.693	13.674	13.718	HH	2449	58273	2.98%	0.404%
184	13.754	13.718	13.764	HH	3683	76094	3.89%	0.528%
185	13.780	13.764	13.803	HH	5287	88182	4.51%	0.612%
186	13.822	13.803	13.877	HH	4083	106214	5.43%	0.737%
187	13.900	13.877	13.932	HH	1645	48408	2.47%	0.336%
188	13.985	13.932	14.059	HH	1937	113331	5.79%	0.786%
189	14.145	14.059	14.169	HH	4894	146904	7.51%	1.019%
190	14.199	14.169	14.227	HH	2911	90472	4.62%	0.628%
191	14.250	14.227	14.292	HH	4519	114786	5.87%	0.796%
192	14.320	14.292	14.339	HH	3804	82058	4.19%	0.569%
193	14.349	14.339	14.358	HH	3248	36582	1.87%	0.254%
194	14.375	14.358	14.397	HH	3802	73825	3.77%	0.512%
195	14.422	14.397	14.461	HH	7433	173264	8.85%	1.202%
196	14.485	14.461	14.515	HH	8796	166730	8.52%	1.157%
197	14.554	14.515	14.594	HH	5088	169433	8.66%	1.176%
198	14.606	14.594	14.622	HH	2638	43345	2.22%	0.301%
199	14.657	14.622	14.689	HH	140055	1956720	100.00%	13.576%
200	14.697	14.689	14.735	HH	7142	120967	6.18%	0.839%
201	14.757	14.735	14.767	HH	2773	46924	2.40%	0.326%
202	14.799	14.767	14.820	HH	15558	277921	14.20%	1.928%
203	14.839	14.820	14.884	HH	20590	396430	20.26%	2.750%
204	14.904	14.884	14.932	HH	3896	94375	4.82%	0.655%
205	14.963	14.932	15.017	HH	4382	175838	8.99%	1.220%
206	15.030	15.017	15.082	HH	3128	108200	5.53%	0.751%
207	15.115	15.082	15.137	HH	3683	104221	5.33%	0.723%
208	15.160	15.137	15.181	HH	3577	86725	4.43%	0.602%
209	15.201	15.181	15.210	HH	3465	54925	2.81%	0.381%
210	15.241	15.210	15.329	HH	79248	1366067	69.81%	9.478%
211	15.343	15.329	15.356	HH	3418	54285	2.77%	0.377%
212	15.389	15.356	15.419	HH	6207	182986	9.35%	1.270%
213	15.474	15.419	15.499	HH	9110	303544	15.51%	2.106%
214	15.514	15.499	15.551	HH	6014	141989	7.26%	0.985%
215	15.584	15.551	15.595	HH	4217	102795	5.25%	0.713%
216	15.617	15.595	15.625	HH	5636	89305	4.56%	0.620%
217	15.647	15.625	15.689	HH	6338	191748	9.80%	1.330%

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218	15.711	15.689	15.740	HH	4231	125048	6.39%	0.868%
219	15.761	15.740	15.788	HH	6153	139478	7.13%	0.968%
220	15.803	15.788	15.834	HH	4390	108523	5.55%	0.753%
221	15.887	15.834	15.930	HH	7172	274527	14.03%	1.905%
222	15.950	15.930	15.970	HH	4778	104397	5.34%	0.724%
223	15.986	15.970	15.998	HH	4171	68259	3.49%	0.474%
224	16.016	15.998	16.042	HH	4381	109366	5.59%	0.759%
225	16.082	16.042	16.099	HH	5256	161167	8.24%	1.118%
226	16.118	16.099	16.137	HH	5252	114813	5.87%	0.797%
227	16.184	16.137	16.206	HH	6468	228849	11.70%	1.588%
228	16.261	16.206	16.300	HH	14994	479711	24.52%	3.328%
229	16.311	16.300	16.324	HH	6704	92557	4.73%	0.642%
230	16.368	16.324	16.425	HH	23482	705604	36.06%	4.895%
231	16.451	16.425	16.475	HH	8403	219690	11.23%	1.524%
232	16.502	16.475	16.525	HH	8976	231587	11.84%	1.607%
233	16.537	16.525	16.555	HH	7120	125271	6.40%	0.869%
234	16.568	16.555	16.592	HH	6969	145766	7.45%	1.011%
235	16.626	16.592	16.640	HH	9873	234900	12.00%	1.630%
236	16.663	16.640	16.678	HH	17385	303168	15.49%	2.103%
237	16.689	16.678	16.717	HH	14596	260303	13.30%	1.806%
238	16.750	16.717	16.789	HH	13012	410392	20.97%	2.847%
239	16.843	16.789	16.868	HH	14708	467515	23.89%	3.244%
240	16.889	16.868	16.909	HH	14127	276045	14.11%	1.915%
241	16.919	16.909	16.940	HHA	10246	175863	8.99%	1.220%
							Sum of corrected areas:	14413335

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