

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122719\
 Data File : FF006099.D
 Signal(s) : FID2B.ch
 Acq On : 27 Dec 2019 18:05
 Sample : K6441-07
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.397	4.362	4.417	BH	-47	-8160	-0.10%	-0.004%
2	4.437	4.417	4.451	PH	-341	-9421	-0.11%	-0.005%
3	4.469	4.451	4.479	PH	118	-3676	-0.04%	-0.002%
4	4.500	4.479	4.522	PH	12899	109616	1.28%	0.059%
5	4.541	4.522	4.564	PH	14267	118925	1.39%	0.064%
6	4.597	4.564	4.669	PH	136883	1214573	14.20%	0.657%
7	4.679	4.669	4.697	PH	1	-2600	-0.03%	-0.001%
8	4.708	4.697	4.714	PH	-188	-2727	-0.03%	-0.001%
9	4.731	4.714	4.762	PH	480	-2321	-0.03%	-0.001%
10	4.765	4.762	4.792	PH	-322	-7850	-0.09%	-0.004%
11	4.812	4.792	4.836	PH	-434	-14312	-0.17%	-0.008%
12	4.848	4.836	4.864	PH	-464	-9075	-0.11%	-0.005%
13	4.871	4.864	4.880	PH	-544	-5423	-0.06%	-0.003%
14	4.893	4.880	4.915	PH	-400	-11657	-0.14%	-0.006%
15	4.969	4.915	4.998	PH	-64	-18579	-0.22%	-0.010%
16	5.011	4.998	5.053	PH	55	-7586	-0.09%	-0.004%
17	5.073	5.053	5.104	PH	1906	8493	0.10%	0.005%
18	5.140	5.104	5.184	PH	3573	20915	0.24%	0.011%
19	5.200	5.184	5.232	PH	2933	17769	0.21%	0.010%
20	5.250	5.232	5.285	PH	954	-2216	-0.03%	-0.001%
21	5.306	5.285	5.337	PH	-319	-15574	-0.18%	-0.008%
22	5.383	5.337	5.421	PH	24306	199775	2.34%	0.108%
23	5.433	5.421	5.449	PH	32	-2212	-0.03%	-0.001%
24	5.463	5.449	5.467	PH	183	143	0.00%	0.000%
25	5.479	5.467	5.527	HH	907	-5380	-0.06%	-0.003%
26	5.540	5.527	5.561	PH	-221	-9247	-0.11%	-0.005%
27	5.564	5.561	5.568	PH	-570	-2705	-0.03%	-0.001%
28	5.594	5.568	5.610	PH	2224	11064	0.13%	0.006%
29	5.624	5.610	5.641	PH	1254	7724	0.09%	0.004%
30	5.654	5.641	5.667	PH	-9	-1558	-0.02%	-0.001%
31	5.681	5.667	5.692	PH	634	4361	0.05%	0.002%
32	5.710	5.692	5.747	HH	2239	16509	0.19%	0.009%
33	5.771	5.747	5.785	PH	1624	14816	0.17%	0.008%
34	5.799	5.785	5.832	HH	2560	21949	0.26%	0.012%
35	5.881	5.832	5.946	PH	42407	399071	4.66%	0.216%
36	5.981	5.946	5.998	PH	5708	60799	0.71%	0.033%

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37	6.012	5.998	6.054	HH	2400	17585	0.21%	0.010%
38	6.084	6.054	6.094	PH	194	-4204	-0.05%	-0.002%
39	6.117	6.094	6.141	PH	89197	836814	9.78%	0.452%
40	6.152	6.141	6.169	HH	3353	31987	0.37%	0.017%
41	6.187	6.169	6.239	HH	1335	10561	0.12%	0.006%
42	6.256	6.239	6.316	PH	362	-10530	-0.12%	-0.006%
43	6.327	6.316	6.351	PH	-166	-7148	-0.08%	-0.004%
44	6.367	6.351	6.386	PH	74	-4007	-0.05%	-0.002%
45	6.413	6.386	6.424	PH	345	-1778	-0.02%	-0.001%
46	6.432	6.424	6.439	PH	37	-88	-0.00%	-0.000%
47	6.455	6.439	6.493	PH	870	-474	-0.01%	-0.000%
48	6.497	6.493	6.503	PH	-452	-3175	-0.04%	-0.002%
49	6.527	6.503	6.554	PH	788	-544	-0.01%	-0.000%
50	6.562	6.554	6.581	PH	-135	-5151	-0.06%	-0.003%
51	6.611	6.581	6.627	PH	-211	-10873	-0.13%	-0.006%
52	6.633	6.627	6.647	PH	-398	-6137	-0.07%	-0.003%
53	6.660	6.647	6.672	PH	-449	-8300	-0.10%	-0.004%
54	6.692	6.672	6.711	PH	-45	-7643	-0.09%	-0.004%
55	6.734	6.711	6.766	PH	27	-7800	-0.09%	-0.004%
56	6.782	6.766	6.787	PH	-354	-5005	-0.06%	-0.003%
57	6.791	6.787	6.797	PH	-352	-2246	-0.03%	-0.001%
58	6.811	6.797	6.844	PH	-89	-9537	-0.11%	-0.005%
59	6.871	6.844	6.898	PH	963	3144	0.04%	0.002%
60	6.920	6.898	6.959	PH	210	723	0.01%	0.000%
61	6.973	6.959	7.001	PH	72	-5218	-0.06%	-0.003%
62	7.035	7.001	7.054	PH	6614	59812	0.70%	0.032%
63	7.067	7.054	7.098	HH	502	5121	0.06%	0.003%
64	7.113	7.098	7.149	PH	501	-2184	-0.03%	-0.001%
65	7.170	7.149	7.195	PH	8385	72694	0.85%	0.039%
66	7.203	7.195	7.219	PH	-68	-2813	-0.03%	-0.002%
67	7.229	7.219	7.274	PH	-147	-11126	-0.13%	-0.006%
68	7.292	7.274	7.297	PH	-286	-4941	-0.06%	-0.003%
69	7.302	7.297	7.309	PH	-270	-2451	-0.03%	-0.001%
70	7.334	7.309	7.362	PH	982	979	0.01%	0.001%
71	7.387	7.362	7.405	PH	145	-1678	-0.02%	-0.001%
72	7.410	7.405	7.436	PH	-36	-4346	-0.05%	-0.002%
73	7.455	7.436	7.462	PH	-364	-6405	-0.07%	-0.003%
74	7.476	7.462	7.482	PH	-308	-4286	-0.05%	-0.002%
75	7.487	7.482	7.492	PH	-293	-2053	-0.02%	-0.001%
76	7.511	7.492	7.546	PH	77	-4565	-0.05%	-0.002%
77	7.561	7.546	7.576	PH	-179	-4535	-0.05%	-0.002%
78	7.588	7.576	7.609	PH	-235	-5527	-0.06%	-0.003%
79	7.623	7.609	7.646	PH	120	-3543	-0.04%	-0.002%
80	7.653	7.646	7.657	PH	-256	-2257	-0.03%	-0.001%
81	7.672	7.657	7.691	PH	-106	-4246	-0.05%	-0.002%
82	7.715	7.691	7.724	PH	272	-397	-0.00%	-0.000%
83	7.758	7.724	7.781	HH	4356	49193	0.57%	0.027%
84	7.785	7.781	7.802	HH	347	2738	0.03%	0.001%
85	7.814	7.802	7.832	PH	254	2341	0.03%	0.001%
86	7.838	7.832	7.842	PH	32	-42	-0.00%	-0.000%
87	7.857	7.842	7.876	PH	333	2071	0.02%	0.001%
88	7.915	7.876	7.947	PH	2833	45571	0.53%	0.025%
89	7.956	7.947	7.970	HH	532	5665	0.07%	0.003%

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90	7.984	7.970	7.992	HH	844	7336	0.09%	0.004%
91	8.012	7.992	8.017	HH	6383	57868	0.68%	0.031%
92	8.025	8.017	8.069	HH	7039	71147	0.83%	0.038%
93	8.095	8.069	8.105	PH	701	8894	0.10%	0.005%
94	8.129	8.105	8.145	HH	16877	180568	2.11%	0.098%
95	8.158	8.145	8.180	HH	10229	112990	1.32%	0.061%
96	8.201	8.180	8.219	HH	2964	42618	0.50%	0.023%
97	8.240	8.219	8.247	HH	19042	181295	2.12%	0.098%
98	8.261	8.247	8.280	HH	43831	453046	5.30%	0.245%
99	8.291	8.280	8.295	HH	6323	55522	0.65%	0.030%
100	8.313	8.295	8.354	HH	18264	240869	2.82%	0.130%
101	8.366	8.354	8.384	HH	1010	13467	0.16%	0.007%
102	8.403	8.384	8.422	HH	3659	38723	0.45%	0.021%
103	8.449	8.422	8.472	HH	1049	17431	0.20%	0.009%
104	8.489	8.472	8.519	HH	851	13762	0.16%	0.007%
105	8.524	8.519	8.542	HH	371	3623	0.04%	0.002%
106	8.558	8.542	8.582	HH	2133	25754	0.30%	0.014%
107	8.608	8.582	8.636	HH	46076	469395	5.49%	0.254%
108	8.653	8.636	8.700	HH	6026	98528	1.15%	0.053%
109	8.724	8.700	8.756	HH	3159	64494	0.75%	0.035%
110	8.769	8.756	8.783	HH	1664	20102	0.23%	0.011%
111	8.796	8.783	8.814	HH	1787	23477	0.27%	0.013%
112	8.847	8.814	8.862	HH	7839	103711	1.21%	0.056%
113	8.879	8.862	8.906	HH	26655	289755	3.39%	0.157%
114	8.918	8.906	8.951	HH	2985	54072	0.63%	0.029%
115	8.970	8.951	8.989	HH	2941	42676	0.50%	0.023%
116	9.018	8.989	9.038	HH	9410	123919	1.45%	0.067%
117	9.056	9.038	9.096	HH	8206	110646	1.29%	0.060%
118	9.115	9.096	9.132	HH	849	15204	0.18%	0.008%
119	9.172	9.132	9.188	HH	8182	100863	1.18%	0.055%
120	9.203	9.188	9.235	HH	7041	82508	0.96%	0.045%
121	9.254	9.235	9.269	HH	2007	26797	0.31%	0.014%
122	9.308	9.269	9.327	HH	8356	128475	1.50%	0.069%
123	9.344	9.327	9.363	HH	4236	58476	0.68%	0.032%
124	9.390	9.363	9.445	HH	38816	489859	5.73%	0.265%
125	9.469	9.445	9.497	HH	9276	155674	1.82%	0.084%
126	9.510	9.497	9.522	HH	6107	67342	0.79%	0.036%
127	9.541	9.522	9.561	HH	13594	184160	2.15%	0.100%
128	9.568	9.561	9.581	HH	3495	37425	0.44%	0.020%
129	9.601	9.581	9.636	HH	8317	139171	1.63%	0.075%
130	9.652	9.636	9.687	HH	2814	68774	0.80%	0.037%
131	9.711	9.687	9.742	HH	19541	259347	3.03%	0.140%
132	9.761	9.742	9.777	HH	4146	72149	0.84%	0.039%
133	9.810	9.777	9.854	HH	27231	472922	5.53%	0.256%
134	9.872	9.854	9.892	HH	6281	96412	1.13%	0.052%
135	9.906	9.892	9.932	HH	3575	63236	0.74%	0.034%
136	9.949	9.932	9.955	HH	2508	28988	0.34%	0.016%
137	9.975	9.955	10.027	HH	3665	106932	1.25%	0.058%
138	10.034	10.027	10.038	HH	1497	9644	0.11%	0.005%
139	10.079	10.038	10.114	HH	2450	90701	1.06%	0.049%
140	10.133	10.114	10.165	HH	4492	88785	1.04%	0.048%
141	10.186	10.165	10.202	HH	5241	84451	0.99%	0.046%

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142	10.216	10.202	10.224	HH	3753	44970	0.53%	0.024%
143	10.241	10.224	10.252	HH	6653	89828	1.05%	0.049%
144	10.270	10.252	10.293	HH	13907	200422	2.34%	0.108%
145	10.311	10.293	10.352	HH	8475	165782	1.94%	0.090%
146	10.387	10.352	10.419	HH	10699	245613	2.87%	0.133%
147	10.438	10.419	10.476	HH	30946	437619	5.12%	0.237%
148	10.485	10.476	10.501	HH	4467	60155	0.70%	0.033%
149	10.557	10.501	10.570	HH	16713	359621	4.20%	0.194%
150	10.592	10.570	10.636	HH	30965	611511	7.15%	0.331%
151	10.660	10.636	10.672	HH	6341	119555	1.40%	0.065%
152	10.689	10.672	10.707	HH	12379	175921	2.06%	0.095%
153	10.721	10.707	10.742	HH	5889	106241	1.24%	0.057%
154	10.757	10.742	10.765	HH	9689	105334	1.23%	0.057%
155	10.794	10.765	10.835	HH	567498	6153234	71.92%	3.327%
156	10.864	10.835	10.905	HH	148864	1719528	20.10%	0.930%
157	10.915	10.905	10.929	HH	5967	77700	0.91%	0.042%
158	10.939	10.929	10.954	HH	5670	79110	0.92%	0.043%
159	10.964	10.954	10.986	HH	5236	94483	1.10%	0.051%
160	10.997	10.986	11.015	HH	5171	81358	0.95%	0.044%
161	11.034	11.015	11.053	HH	8078	135465	1.58%	0.073%
162	11.076	11.053	11.119	HH	29564	456644	5.34%	0.247%
163	11.149	11.119	11.165	HH	5594	133974	1.57%	0.072%
164	11.194	11.165	11.208	HH	7778	171343	2.00%	0.093%
165	11.234	11.208	11.261	HH	10058	242584	2.84%	0.131%
166	11.303	11.261	11.307	HH	14713	278702	3.26%	0.151%
167	11.323	11.307	11.361	HH	19189	377233	4.41%	0.204%
168	11.389	11.361	11.410	HH	14292	265285	3.10%	0.143%
169	11.439	11.410	11.459	HH	12260	249461	2.92%	0.135%
170	11.480	11.459	11.507	HH	12602	265123	3.10%	0.143%
171	11.517	11.507	11.526	HH	6801	71092	0.83%	0.038%
172	11.540	11.526	11.559	HH	8192	144356	1.69%	0.078%
173	11.591	11.559	11.605	HH	59935	764397	8.93%	0.413%
174	11.621	11.605	11.644	HH	82443	954672	11.16%	0.516%
175	11.651	11.644	11.664	HH	9146	105337	1.23%	0.057%
176	11.687	11.664	11.692	HH	37881	398190	4.65%	0.215%
177	11.705	11.692	11.722	HH	56326	685548	8.01%	0.371%
178	11.738	11.722	11.751	HH	38665	469691	5.49%	0.254%
179	11.768	11.751	11.797	HH	53122	758742	8.87%	0.410%
180	11.811	11.797	11.823	HH	8751	121110	1.42%	0.065%
181	11.847	11.823	11.882	HH	12239	343674	4.02%	0.186%
182	11.907	11.882	11.924	HH	15008	291575	3.41%	0.158%
183	11.945	11.924	11.966	HH	44309	606335	7.09%	0.328%
184	11.978	11.966	11.989	HH	12111	154817	1.81%	0.084%
185	11.999	11.989	12.010	HH	11603	142429	1.66%	0.077%
186	12.018	12.010	12.034	HH	10802	147226	1.72%	0.080%
187	12.059	12.034	12.085	HH	51223	761883	8.91%	0.412%
188	12.099	12.085	12.124	HH	13191	288963	3.38%	0.156%
189	12.159	12.124	12.187	HH	147558	2125051	24.84%	1.149%
190	12.206	12.187	12.253	HH	15838	501256	5.86%	0.271%
191	12.263	12.253	12.276	HH	12077	158214	1.85%	0.086%
192	12.309	12.276	12.323	HH	17401	390323	4.56%	0.211%
193	12.333	12.323	12.351	HH	14387	213284	2.49%	0.115%
194	12.378	12.351	12.390	HH	23733	398860	4.66%	0.216%

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195	12.396	12.390	12.418	HH	19237	265949	3.11%	0.144%
196	12.440	12.418	12.465	HH	44508	735897	8.60%	0.398%
197	12.490	12.465	12.509	HH	40391	713947	8.35%	0.386%
198	12.528	12.509	12.536	HH	25449	355028	4.15%	0.192%
199	12.550	12.536	12.577	HH	27413	549897	6.43%	0.297%
200	12.613	12.577	12.644	HH	678994	8298426	97.00%	4.487%
201	12.667	12.644	12.688	HH	19172	399711	4.67%	0.216%
202	12.708	12.688	12.723	HH	16689	311009	3.64%	0.168%
203	12.740	12.723	12.749	HH	19409	278398	3.25%	0.151%
204	12.791	12.749	12.805	HH	36629	902133	10.54%	0.488%
205	12.815	12.805	12.833	HH	28431	406701	4.75%	0.220%
206	12.844	12.833	12.876	HH	21793	469858	5.49%	0.254%
207	12.910	12.876	12.937	HH	571620	6736387	78.74%	3.642%
208	12.959	12.937	12.974	HH	63688	860993	10.06%	0.466%
209	12.990	12.974	13.019	HH	74474	1019556	11.92%	0.551%
210	13.043	13.019	13.054	HH	15816	302865	3.54%	0.164%
211	13.075	13.054	13.090	HH	33614	528649	6.18%	0.286%
212	13.113	13.090	13.135	HH	30093	607464	7.10%	0.328%
213	13.167	13.135	13.186	HH	62288	1058306	12.37%	0.572%
214	13.203	13.186	13.212	HH	38571	536391	6.27%	0.290%
215	13.215	13.212	13.233	HH	37275	419947	4.91%	0.227%
216	13.241	13.233	13.272	HH	29077	525375	6.14%	0.284%
217	13.298	13.272	13.337	HH	34775	905003	10.58%	0.489%
218	13.381	13.337	13.433	HH	69807	2060811	24.09%	1.114%
219	13.490	13.433	13.527	HH	75209	1940051	22.68%	1.049%
220	13.557	13.527	13.576	HH	25149	645349	7.54%	0.349%
221	13.617	13.576	13.659	HH	250267	4274757	49.97%	2.311%
222	13.680	13.659	13.702	HH	38686	753840	8.81%	0.408%
223	13.766	13.702	13.786	HH	53038	1761954	20.59%	0.953%
224	13.807	13.786	13.847	HH	48832	1104059	12.90%	0.597%
225	13.879	13.847	13.902	HH	38008	945813	11.06%	0.511%
226	13.958	13.902	13.987	HH	641669	8555351	100.00%	4.626%
227	13.992	13.987	14.039	HH	29631	817383	9.55%	0.442%
228	14.061	14.039	14.089	HH	24758	709365	8.29%	0.384%
229	14.127	14.089	14.145	HH	32495	886985	10.37%	0.480%
230	14.175	14.145	14.202	HH	41287	1157474	13.53%	0.626%
231	14.225	14.202	14.259	HH	82084	1617982	18.91%	0.875%
232	14.301	14.259	14.327	HH	80151	1900303	22.21%	1.027%
233	14.338	14.327	14.359	HH	35178	609457	7.12%	0.330%
234	14.401	14.359	14.422	HH	74113	1772565	20.72%	0.958%
235	14.428	14.422	14.442	HH	39209	457409	5.35%	0.247%
236	14.466	14.442	14.489	HH	98908	1686432	19.71%	0.912%
237	14.530	14.489	14.566	HH	90913	2292618	26.80%	1.240%
238	14.589	14.566	14.600	HH	36350	679068	7.94%	0.367%
239	14.638	14.600	14.707	HH	180668	4543727	53.11%	2.457%
240	14.735	14.707	14.752	HH	51639	1037544	12.13%	0.561%
241	14.782	14.752	14.801	HH	342152	4869001	56.91%	2.633%
242	14.824	14.801	14.855	HH	421559	5742011	67.12%	3.105%
243	14.869	14.855	14.899	HH	41075	946986	11.07%	0.512%
244	14.941	14.899	14.967	HH	79787	1959893	22.91%	1.060%
245	14.971	14.967	14.993	HH	38566	563680	6.59%	0.305%
246	15.019	14.993	15.028	HH	55914	972880	11.37%	0.526%

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247	15.041	15.028	15.060	HH	63970	947515	11.08%	0.512%
248	15.080	15.060	15.101	HH	57682	1142132	13.35%	0.618%
249	15.117	15.101	15.129	HH	49902	789146	9.22%	0.427%
250	15.137	15.129	15.144	HH	46799	395361	4.62%	0.214%
251	15.156	15.144	15.182	HH	51464	990025	11.57%	0.535%
252	15.218	15.182	15.250	HH	181684	3350572	39.16%	1.812%
253	15.262	15.250	15.291	HH	43767	980111	11.46%	0.530%
254	15.304	15.291	15.311	HH	36332	431487	5.04%	0.233%
255	15.355	15.311	15.391	HH	64682	2381611	27.84%	1.288%
256	15.408	15.391	15.421	HH	48115	816530	9.54%	0.441%
257	15.450	15.421	15.471	HH	97849	1969500	23.02%	1.065%
258	15.488	15.471	15.520	HH	59368	1428012	16.69%	0.772%
259	15.531	15.520	15.546	HH	43640	633411	7.40%	0.342%
260	15.612	15.546	15.661	HH	60513	3370119	39.39%	1.822%
261	15.686	15.661	15.715	HH	52419	1441717	16.85%	0.780%
262	15.728	15.715	15.749	HH	42625	829453	9.70%	0.448%
263	15.771	15.749	15.789	HH	51189	1068902	12.49%	0.578%
264	15.811	15.789	15.831	HH	56979	1204825	14.08%	0.651%
265	15.859	15.831	15.904	HH	59653	2148636	25.11%	1.162%
266	15.919	15.904	15.932	HH	40393	664053	7.76%	0.359%
267	15.948	15.932	15.965	HH	41665	795745	9.30%	0.430%
268	15.979	15.965	15.986	HH	40978	525621	6.14%	0.284%
269	16.000	15.986	16.020	HH	42322	828007	9.68%	0.448%
270	16.064	16.020	16.102	HH	56522	2295035	26.83%	1.241%
271	16.122	16.102	16.143	HH	64674	1281126	14.97%	0.693%
272	16.160	16.143	16.188	HH	50718	1357755	15.87%	0.734%
273	16.195	16.188	16.202	HH	48123	385794	4.51%	0.209%
274	16.230	16.202	16.254	HH	69436	1886357	22.05%	1.020%
275	16.269	16.254	16.291	HH	63780	1239880	14.49%	0.670%
276	16.341	16.291	16.357	HH	345797	6068538	70.93%	3.281%
277	16.365	16.357	16.402	HH	178476	2629140	30.73%	1.422%
278	16.418	16.402	16.440	HH	49316	1093973	12.79%	0.591%
279	16.466	16.440	16.487	HH	105723	1971916	23.05%	1.066%
280	16.502	16.487	16.540	HH	57009	1679127	19.63%	0.908%
281	16.554	16.540	16.564	HH	51479	726303	8.49%	0.393%
282	16.585	16.564	16.603	HH	64646	1361843	15.92%	0.736%
283	16.659	16.603	16.685	HH	217006	5025972	58.75%	2.717%
284	16.718	16.685	16.756	HH	289189	5109546	59.72%	2.763%
285	16.813	16.756	16.841	HHA	127468	3833338	44.81%	2.073%

Sum of corrected areas: 184949544

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