

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090519\
 Data File : FF005436.D
 Signal(s) : FID2B.ch
 Acq On : 05 Sep 2019 21:54
 Sample : K4692-04 2X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.357	4.332	4.377	BH	2776	27413	0.36%	0.012%
2	4.382	4.377	4.389	HH	317	1812	0.02%	0.001%
3	4.398	4.389	4.415	HH	424	3821	0.05%	0.002%
4	4.432	4.415	4.437	HH	591	4777	0.06%	0.002%
5	4.460	4.437	4.495	HH	125938	1146387	14.97%	0.493%
6	4.507	4.495	4.527	HH	1742	22016	0.29%	0.009%
7	4.558	4.527	4.599	HH	21450	233436	3.05%	0.100%
8	4.611	4.599	4.627	HH	1301	14420	0.19%	0.006%
9	4.637	4.627	4.677	HH	664	11966	0.16%	0.005%
10	4.684	4.677	4.697	HH	300	3118	0.04%	0.001%
11	4.712	4.697	4.722	HH	415	4293	0.06%	0.002%
12	4.734	4.722	4.750	HH	418	5056	0.07%	0.002%
13	4.775	4.750	4.796	HH	419	5546	0.07%	0.002%
14	4.811	4.796	4.821	PH	237	1514	0.02%	0.001%
15	4.826	4.821	4.871	HH	261	883	0.01%	0.000%
16	4.887	4.871	4.901	PH	-22	-1746	-0.02%	-0.001%
17	4.927	4.901	4.957	PH	681	13841	0.18%	0.006%
18	4.962	4.957	4.982	HH	572	6017	0.08%	0.003%
19	4.999	4.982	5.022	HH	814	11542	0.15%	0.005%
20	5.037	5.022	5.063	HH	656	9140	0.12%	0.004%
21	5.074	5.063	5.086	PH	197	1787	0.02%	0.001%
22	5.104	5.086	5.152	HH	2252	32726	0.43%	0.014%
23	5.163	5.152	5.192	HH	408	5432	0.07%	0.002%
24	5.196	5.192	5.204	HH	173	619	0.01%	0.000%
25	5.218	5.204	5.240	HH	1118	12691	0.17%	0.005%
26	5.247	5.240	5.269	HH	182	1823	0.02%	0.001%
27	5.281	5.269	5.304	PH	151	-1277	-0.02%	-0.001%
28	5.308	5.304	5.314	PH	-266	-1680	-0.02%	-0.001%
29	5.319	5.314	5.324	PH	-201	-1330	-0.02%	-0.001%
30	5.344	5.324	5.377	PH	2494	25309	0.33%	0.011%
31	5.396	5.377	5.440	PH	2764	31193	0.41%	0.013%
32	5.454	5.440	5.491	HH	766	8907	0.12%	0.004%
33	5.512	5.491	5.534	PH	349	5441	0.07%	0.002%
34	5.557	5.534	5.574	HH	1076	12710	0.17%	0.005%
35	5.581	5.574	5.602	HH	367	1560	0.02%	0.001%
36	5.677	5.602	5.682	PH	630	5328	0.07%	0.002%

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37	5.694	5.682	5.712	HH	933	11052	0.14%	0.005%
38	5.720	5.712	5.756	HH	407	7299	0.10%	0.003%
39	5.765	5.756	5.790	PH	88	-964	-0.01%	-0.000%
40	5.808	5.790	5.828	PH	68	-1063	-0.01%	-0.000%
41	5.847	5.828	5.873	PH	696	5160	0.07%	0.002%
42	5.909	5.873	5.926	PH	722	10084	0.13%	0.004%
43	5.947	5.926	5.961	HH	10851	121113	1.58%	0.052%
44	5.968	5.961	6.017	HH	5477	75200	0.98%	0.032%
45	6.033	6.017	6.059	HH	793	14600	0.19%	0.006%
46	6.083	6.059	6.112	HH	1247	22571	0.29%	0.010%
47	6.121	6.112	6.145	HH	560	7023	0.09%	0.003%
48	6.155	6.145	6.203	PH	259	1587	0.02%	0.001%
49	6.227	6.203	6.256	PH	526	7300	0.10%	0.003%
50	6.266	6.256	6.287	HH	286	4170	0.05%	0.002%
51	6.297	6.287	6.310	HH	310	3166	0.04%	0.001%
52	6.332	6.310	6.359	HH	3470	43631	0.57%	0.019%
53	6.379	6.359	6.401	HH	3420	43699	0.57%	0.019%
54	6.414	6.401	6.449	HH	1152	14249	0.19%	0.006%
55	6.463	6.449	6.480	HH	495	4761	0.06%	0.002%
56	6.492	6.480	6.499	HH	429	3259	0.04%	0.001%
57	6.500	6.499	6.511	HH	444	2175	0.03%	0.001%
58	6.524	6.511	6.555	HH	774	7658	0.10%	0.003%
59	6.572	6.555	6.587	PH	187	360	0.00%	0.000%
60	6.600	6.587	6.612	PH	50	-199	-0.00%	-0.000%
61	6.625	6.612	6.637	PH	147	237	0.00%	0.000%
62	6.655	6.637	6.672	PH	76	-1369	-0.02%	-0.001%
63	6.698	6.672	6.706	PH	448	2590	0.03%	0.001%
64	6.711	6.706	6.753	HH	497	7327	0.10%	0.003%
65	6.774	6.753	6.794	PH	440	5484	0.07%	0.002%
66	6.810	6.794	6.828	HH	242	2263	0.03%	0.001%
67	6.874	6.828	6.891	HH	1438	32803	0.43%	0.014%
68	6.899	6.891	6.920	HH	1320	21204	0.28%	0.009%
69	6.937	6.920	6.965	HH	1620	30572	0.40%	0.013%
70	7.003	6.965	7.044	HH	4459	87033	1.14%	0.037%
71	7.054	7.044	7.066	HH	1174	13676	0.18%	0.006%
72	7.078	7.066	7.113	HH	1296	21878	0.29%	0.009%
73	7.136	7.113	7.162	HH	4429	54619	0.71%	0.024%
74	7.173	7.162	7.206	HH	952	15304	0.20%	0.007%
75	7.227	7.206	7.247	HH	724	10306	0.13%	0.004%
76	7.263	7.247	7.271	HH	294	3052	0.04%	0.001%
77	7.317	7.271	7.356	HH	5132	117901	1.54%	0.051%
78	7.360	7.356	7.407	HH	1425	24128	0.31%	0.010%
79	7.428	7.407	7.456	HH	633	15007	0.20%	0.006%
80	7.469	7.456	7.496	HH	689	12136	0.16%	0.005%
81	7.513	7.496	7.521	HH	703	8339	0.11%	0.004%
82	7.529	7.521	7.566	HH	789	13267	0.17%	0.006%
83	7.584	7.566	7.619	HH	714	12100	0.16%	0.005%
84	7.637	7.619	7.657	HH	540	8020	0.10%	0.003%
85	7.665	7.657	7.678	HH	308	2920	0.04%	0.001%
86	7.723	7.678	7.806	HH	2009	80213	1.05%	0.035%
87	7.826	7.806	7.847	HH	728	14382	0.19%	0.006%
88	7.885	7.847	7.916	HH	1884	53246	0.70%	0.023%
89	7.927	7.916	7.944	HH	1162	17077	0.22%	0.007%

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90	7.950	7.944	7.959	HH	901	7294	0.10%	0.003%
91	7.993	7.959	8.049	HH	3249	94696	1.24%	0.041%
92	8.062	8.049	8.077	HH	1375	21448	0.28%	0.009%
93	8.096	8.077	8.112	HH	6350	77280	1.01%	0.033%
94	8.124	8.112	8.142	HH	4145	57424	0.75%	0.025%
95	8.169	8.142	8.197	HH	4839	98419	1.28%	0.042%
96	8.230	8.197	8.256	HH	29344	367720	4.80%	0.158%
97	8.280	8.256	8.354	HH	22963	419557	5.48%	0.181%
98	8.369	8.354	8.395	HH	2673	47314	0.62%	0.020%
99	8.415	8.395	8.450	HH	1637	41642	0.54%	0.018%
100	8.457	8.450	8.469	HH	1107	10591	0.14%	0.005%
101	8.498	8.469	8.512	HH	1582	32745	0.43%	0.014%
102	8.537	8.512	8.552	HH	2073	42862	0.56%	0.018%
103	8.575	8.552	8.606	HH	14202	188753	2.46%	0.081%
104	8.637	8.606	8.661	HH	3744	93773	1.22%	0.040%
105	8.703	8.661	8.727	HH	2587	80225	1.05%	0.035%
106	8.732	8.727	8.738	HH	1537	9285	0.12%	0.004%
107	8.776	8.738	8.786	HH	2622	61164	0.80%	0.026%
108	8.815	8.786	8.832	HH	5478	100718	1.31%	0.043%
109	8.851	8.832	8.874	HH	6322	106693	1.39%	0.046%
110	8.889	8.874	8.927	HH	3802	93208	1.22%	0.040%
111	8.939	8.927	8.955	HH	2585	37429	0.49%	0.016%
112	8.961	8.955	8.967	HH	2046	14357	0.19%	0.006%
113	8.989	8.967	9.008	HH	6627	100523	1.31%	0.043%
114	9.025	9.008	9.069	HH	4894	103739	1.35%	0.045%
115	9.084	9.069	9.110	HH	1842	38545	0.50%	0.017%
116	9.140	9.110	9.157	HH	5048	80049	1.05%	0.034%
117	9.173	9.157	9.199	HH	4126	68053	0.89%	0.029%
118	9.223	9.199	9.242	HH	3942	71972	0.94%	0.031%
119	9.275	9.242	9.299	HH	4916	103277	1.35%	0.044%
120	9.321	9.299	9.340	HH	6759	103677	1.35%	0.045%
121	9.360	9.340	9.396	HH	13670	247915	3.24%	0.107%
122	9.413	9.396	9.424	HH	5520	79786	1.04%	0.034%
123	9.436	9.424	9.465	HH	6033	109760	1.43%	0.047%
124	9.480	9.465	9.489	HH	4322	55282	0.72%	0.024%
125	9.507	9.489	9.529	HH	8271	140238	1.83%	0.060%
126	9.538	9.529	9.551	HH	3968	47133	0.62%	0.020%
127	9.567	9.551	9.589	HH	5984	103671	1.35%	0.045%
128	9.595	9.589	9.610	HH	3462	42608	0.56%	0.018%
129	9.621	9.610	9.661	HH	3893	99059	1.29%	0.043%
130	9.682	9.661	9.697	HH	7309	112393	1.47%	0.048%
131	9.705	9.697	9.723	HH	5209	68987	0.90%	0.030%
132	9.733	9.723	9.749	HH	3687	53110	0.69%	0.023%
133	9.775	9.749	9.798	HH	8507	184899	2.41%	0.080%
134	9.809	9.798	9.832	HH	5940	95471	1.25%	0.041%
135	9.845	9.832	9.856	HH	3875	53727	0.70%	0.023%
136	9.873	9.856	9.903	HH	3918	89312	1.17%	0.038%
137	9.943	9.903	9.972	HH	3865	121980	1.59%	0.052%
138	9.982	9.972	10.012	HH	2713	59661	0.78%	0.026%
139	10.046	10.012	10.055	HH	2931	65433	0.85%	0.028%
140	10.076	10.055	10.087	HH	3485	60498	0.79%	0.026%
141	10.104	10.087	10.139	HH	4805	117957	1.54%	0.051%

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142	10.158	10.139	10.181	HH	5387	108013	1.41%	0.046%
143	10.211	10.181	10.227	HH	8598	180092	2.35%	0.078%
144	10.244	10.227	10.267	HH	10529	191015	2.49%	0.082%
145	10.283	10.267	10.320	HH	8409	185587	2.42%	0.080%
146	10.358	10.320	10.396	HH	10231	296398	3.87%	0.128%
147	10.420	10.396	10.453	HH	12405	295862	3.86%	0.127%
148	10.463	10.453	10.482	HH	7051	117133	1.53%	0.050%
149	10.511	10.482	10.518	HH	9522	167928	2.19%	0.072%
150	10.529	10.518	10.544	HH	11145	151471	1.98%	0.065%
151	10.585	10.544	10.610	HH	16918	478620	6.25%	0.206%
152	10.616	10.610	10.620	HH	6174	33706	0.44%	0.015%
153	10.638	10.620	10.649	HH	7170	117705	1.54%	0.051%
154	10.662	10.649	10.678	HH	8368	127827	1.67%	0.055%
155	10.694	10.678	10.714	HH	6888	135845	1.77%	0.058%
156	10.732	10.714	10.738	HH	8182	101575	1.33%	0.044%
157	10.763	10.738	10.814	HH	184358	2404434	31.39%	1.035%
158	10.839	10.814	10.869	HH	50171	782591	10.22%	0.337%
159	10.878	10.869	10.918	HH	11061	280126	3.66%	0.121%
160	10.933	10.918	10.969	HH	8413	239652	3.13%	0.103%
161	10.984	10.969	10.997	HH	7500	121830	1.59%	0.052%
162	11.021	10.997	11.041	HH	9575	216504	2.83%	0.093%
163	11.064	11.041	11.097	HH	16773	390182	5.09%	0.168%
164	11.129	11.097	11.146	HH	9319	258989	3.38%	0.111%
165	11.162	11.146	11.174	HH	10400	167768	2.19%	0.072%
166	11.188	11.174	11.198	HH	11677	159674	2.08%	0.069%
167	11.213	11.198	11.225	HH	12962	185773	2.43%	0.080%
168	11.239	11.225	11.269	HH	12886	309224	4.04%	0.133%
169	11.295	11.269	11.329	HH	22394	559064	7.30%	0.241%
170	11.362	11.329	11.389	HH	13670	412119	5.38%	0.177%
171	11.417	11.389	11.440	HH	14722	371327	4.85%	0.160%
172	11.460	11.440	11.511	HH	14413	512044	6.68%	0.220%
173	11.524	11.511	11.540	HH	11879	199001	2.60%	0.086%
174	11.568	11.540	11.583	HH	43436	635791	8.30%	0.274%
175	11.599	11.583	11.642	HH	51032	914295	11.94%	0.394%
176	11.681	11.642	11.700	HH	43311	932709	12.18%	0.401%
177	11.717	11.700	11.731	HH	37865	529701	6.92%	0.228%
178	11.748	11.731	11.792	HH	44961	893111	11.66%	0.384%
179	11.833	11.792	11.852	HH	15804	514858	6.72%	0.222%
180	11.887	11.852	11.919	HH	19964	701926	9.16%	0.302%
181	11.939	11.919	11.959	HH	25778	504317	6.58%	0.217%
182	11.975	11.959	12.000	HH	23141	512431	6.69%	0.221%
183	12.011	12.000	12.022	HH	18561	243865	3.18%	0.105%
184	12.042	12.022	12.087	HH	36835	929715	12.14%	0.400%
185	12.105	12.087	12.116	HH	20702	340955	4.45%	0.147%
186	12.145	12.116	12.178	HH	106940	1863535	24.33%	0.802%
187	12.186	12.178	12.208	HH	23392	389194	5.08%	0.168%
188	12.220	12.208	12.230	HH	19563	252693	3.30%	0.109%
189	12.248	12.230	12.262	HH	21723	393208	5.13%	0.169%
190	12.292	12.262	12.306	HH	24945	596077	7.78%	0.257%
191	12.313	12.306	12.327	HH	23679	297778	3.89%	0.128%
192	12.361	12.327	12.373	HH	30125	720818	9.41%	0.310%
193	12.379	12.373	12.400	HH	27184	395949	5.17%	0.170%
194	12.433	12.400	12.451	HH	33442	825778	10.78%	0.355%

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195	12.472	12.451	12.491	HH	52922	933320	12.18%	0.402%
196	12.531	12.491	12.560	HH	42282	1410301	18.41%	0.607%
197	12.591	12.560	12.634	HH	380423	5231413	68.29%	2.252%
198	12.654	12.634	12.668	HH	26058	510662	6.67%	0.220%
199	12.686	12.668	12.706	HH	28889	606448	7.92%	0.261%
200	12.725	12.706	12.739	HH	34752	621214	8.11%	0.267%
201	12.747	12.739	12.759	HH	32998	389520	5.09%	0.168%
202	12.776	12.759	12.792	HH	40541	678661	8.86%	0.292%
203	12.806	12.792	12.818	HH	35598	537764	7.02%	0.231%
204	12.827	12.818	12.860	HH	34474	761052	9.94%	0.328%
205	12.890	12.860	12.912	HH	358476	4561279	59.55%	1.963%
206	12.917	12.912	12.930	HH	45211	454187	5.93%	0.195%
207	12.944	12.930	12.961	HH	58006	872691	11.39%	0.376%
208	12.976	12.961	13.009	HH	57245	1211391	15.81%	0.521%
209	13.027	13.009	13.044	HH	31991	649947	8.48%	0.280%
210	13.062	13.044	13.080	HH	40962	773733	10.10%	0.333%
211	13.098	13.080	13.122	HH	38101	869394	11.35%	0.374%
212	13.159	13.122	13.198	HH	50804	1850305	24.16%	0.796%
213	13.217	13.198	13.261	HH	45550	1472434	19.22%	0.634%
214	13.287	13.261	13.302	HH	43307	920561	12.02%	0.396%
215	13.310	13.302	13.327	HH	41653	594209	7.76%	0.256%
216	13.350	13.327	13.366	HH	59991	1217624	15.90%	0.524%
217	13.376	13.366	13.415	HH	54465	1264140	16.50%	0.544%
218	13.481	13.415	13.516	HH	100832	3227620	42.14%	1.389%
219	13.529	13.516	13.534	HH	41116	445767	5.82%	0.192%
220	13.549	13.534	13.564	HH	43498	736742	9.62%	0.317%
221	13.589	13.564	13.612	HH	89701	1832612	23.92%	0.789%
222	13.628	13.612	13.649	HH	72760	1316988	17.19%	0.567%
223	13.667	13.649	13.697	HH	49344	1311883	17.13%	0.565%
224	13.731	13.697	13.744	HH	64945	1530578	19.98%	0.659%
225	13.757	13.744	13.779	HH	74207	1320399	17.24%	0.568%
226	13.798	13.779	13.842	HH	69747	1938600	25.31%	0.834%
227	13.882	13.842	13.902	HH	49545	1655740	21.62%	0.713%
228	13.952	13.902	13.991	HH	53803	2524668	32.96%	1.087%
229	13.997	13.991	14.002	HH	45331	314107	4.10%	0.135%
230	14.011	14.002	14.018	HH	45829	438211	5.72%	0.189%
231	14.024	14.018	14.044	HH	45921	690991	9.02%	0.297%
232	14.070	14.044	14.074	HH	47915	820264	10.71%	0.353%
233	14.080	14.074	14.101	HH	48108	776155	10.13%	0.334%
234	14.122	14.101	14.136	HH	51622	1028253	13.42%	0.443%
235	14.189	14.136	14.206	HH	61013	2319878	30.29%	0.998%
236	14.226	14.206	14.259	HH	72100	1905908	24.88%	0.820%
237	14.294	14.259	14.314	HH	75600	2032463	26.53%	0.875%
238	14.324	14.314	14.343	HH	61372	987576	12.89%	0.425%
239	14.358	14.343	14.372	HH	55800	945624	12.34%	0.407%
240	14.399	14.372	14.419	HH	85243	1944433	25.38%	0.837%
241	14.426	14.419	14.438	HH	63118	693910	9.06%	0.299%
242	14.463	14.438	14.489	HH	108969	2441911	31.88%	1.051%
243	14.533	14.489	14.567	HH	80624	3145441	41.06%	1.354%
244	14.587	14.567	14.602	HH	61665	1232738	16.09%	0.531%
245	14.635	14.602	14.702	HH	124488	4539394	59.26%	1.954%
246	14.734	14.702	14.749	HH	74429	1801550	23.52%	0.775%

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247	14.779	14.749	14.799	HH	255615	4290206	56.01%	1.846%
248	14.820	14.799	14.866	HH	252102	5128499	66.95%	2.207%
249	14.880	14.866	14.902	HH	68090	1419938	18.54%	0.611%
250	14.940	14.902	14.996	HH	106081	4331486	56.55%	1.864%
251	15.029	14.996	15.057	HH	75062	2506385	32.72%	1.079%
252	15.089	15.057	15.108	HH	83914	2227856	29.08%	0.959%
253	15.122	15.108	15.153	HH	78636	2032136	26.53%	0.875%
254	15.169	15.153	15.189	HH	73634	1514343	19.77%	0.652%
255	15.219	15.189	15.253	HH	123730	3518772	45.94%	1.514%
256	15.267	15.253	15.302	HH	74813	2091722	27.31%	0.900%
257	15.324	15.302	15.334	HH	72366	1322010	17.26%	0.569%
258	15.359	15.334	15.386	HH	95164	2583777	33.73%	1.112%
259	15.419	15.386	15.423	HH	81646	1722838	22.49%	0.742%
260	15.455	15.423	15.475	HH	125081	3019083	39.41%	1.299%
261	15.493	15.475	15.518	HH	96016	2177959	28.43%	0.937%
262	15.538	15.518	15.557	HH	85239	1927393	25.16%	0.830%
263	15.561	15.557	15.569	HH	80847	561372	7.33%	0.242%
264	15.617	15.569	15.654	HH	107224	4683124	61.14%	2.016%
265	15.663	15.654	15.667	HH	79917	630773	8.23%	0.271%
266	15.691	15.667	15.701	HH	90183	1757821	22.95%	0.757%
267	15.705	15.701	15.757	HH	89383	2835401	37.02%	1.220%
268	15.778	15.757	15.812	HH	85131	2606176	34.02%	1.122%
269	15.865	15.812	15.921	HH	108645	5727215	74.77%	2.465%
270	15.931	15.921	15.937	HH	79977	793046	10.35%	0.341%
271	15.958	15.937	15.980	HH	81976	2060835	26.90%	0.887%
272	15.991	15.980	16.011	HH	81552	1485103	19.39%	0.639%
273	16.016	16.011	16.019	HH	80560	388943	5.08%	0.167%
274	16.054	16.019	16.078	HH	94973	3095918	40.42%	1.332%
275	16.096	16.078	16.114	HH	92068	1954530	25.52%	0.841%
276	16.140	16.114	16.152	HH	98212	2068017	27.00%	0.890%
277	16.165	16.152	16.188	HH	98403	2104209	27.47%	0.906%
278	16.209	16.188	16.214	HH	94668	1405715	18.35%	0.605%
279	16.236	16.214	16.248	HH	110511	2144945	28.00%	0.923%
280	16.256	16.248	16.284	HH	105250	2138530	27.92%	0.920%
281	16.295	16.284	16.310	HH	97751	1510271	19.72%	0.650%
282	16.352	16.310	16.370	HH	353610	6876201	89.77%	2.959%
283	16.378	16.370	16.408	HH	188950	3213088	41.95%	1.383%
284	16.429	16.408	16.456	HH	100284	2769165	36.15%	1.192%
285	16.481	16.456	16.504	HH	145803	3420127	44.65%	1.472%
286	16.513	16.504	16.535	HH	104560	1869871	24.41%	0.805%
287	16.544	16.535	16.551	HH	102952	997429	13.02%	0.429%
288	16.556	16.551	16.563	HH	100683	683695	8.93%	0.294%
289	16.604	16.563	16.616	HH	109855	3337515	43.57%	1.436%
290	16.675	16.616	16.702	HH	255215	7660096	100.00%	3.297%
291	16.734	16.702	16.773	HH	290088	7083772	92.48%	3.049%
292	16.833	16.773	16.863	HH	174758	7182301	93.76%	3.091%
					Sum of corrected areas:	232343453		

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