

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090519\
 Data File : FF005430.D
 Signal(s) : FID2B.ch
 Acq On : 05 Sep 2019 18:56
 Sample : K4692-16
 Misc :
 ALS Vial : 62 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	4.376	BH	885	7001	0.17%	0.005%
2	4.400	4.376	4.417	PH	2321	20666	0.51%	0.016%
3	4.429	4.417	4.446	HH	449	4723	0.12%	0.004%
4	4.461	4.446	4.484	HH	613	3779	0.09%	0.003%
5	4.506	4.484	4.543	PH	3201	30199	0.74%	0.024%
6	4.573	4.543	4.600	PH	6245	81630	2.01%	0.064%
7	4.610	4.600	4.629	HH	1426	15754	0.39%	0.012%
8	4.637	4.629	4.653	HH	601	5120	0.13%	0.004%
9	4.665	4.653	4.696	PH	261	570	0.01%	0.000%
10	4.714	4.696	4.719	PH	531	3297	0.08%	0.003%
11	4.733	4.719	4.751	HH	660	6312	0.16%	0.005%
12	4.773	4.751	4.795	PH	446	3165	0.08%	0.002%
13	4.827	4.795	4.857	PH	726	4004	0.10%	0.003%
14	4.886	4.857	4.902	PH	221	-1691	-0.04%	-0.001%
15	4.908	4.902	4.934	PH	33	-3360	-0.08%	-0.003%
16	4.965	4.934	4.983	PH	193	-1375	-0.03%	-0.001%
17	4.998	4.983	5.021	PH	519	4389	0.11%	0.003%
18	5.050	5.021	5.062	PH	830	10245	0.25%	0.008%
19	5.076	5.062	5.096	HH	2488	24165	0.59%	0.019%
20	5.106	5.096	5.117	HH	350	3227	0.08%	0.003%
21	5.128	5.117	5.144	HH	337	1622	0.04%	0.001%
22	5.166	5.144	5.174	PH	1728	17001	0.42%	0.013%
23	5.181	5.174	5.206	HH	1759	22167	0.54%	0.017%
24	5.219	5.206	5.247	HH	2503	30988	0.76%	0.024%
25	5.282	5.247	5.306	HH	4740	52679	1.29%	0.041%
26	5.342	5.306	5.382	PH	8618	108755	2.67%	0.085%
27	5.397	5.382	5.432	HH	2128	42621	1.05%	0.033%
28	5.450	5.432	5.495	HH	7456	84224	2.07%	0.066%
29	5.516	5.495	5.534	HH	295	4446	0.11%	0.003%
30	5.554	5.534	5.564	HH	1893	18156	0.45%	0.014%
31	5.582	5.564	5.604	HH	3889	46963	1.15%	0.037%
32	5.610	5.604	5.620	HH	275	1880	0.05%	0.001%
33	5.678	5.620	5.689	HH	3017	53797	1.32%	0.042%
34	5.693	5.689	5.706	HH	2645	23293	0.57%	0.018%
35	5.719	5.706	5.755	HH	3271	53161	1.31%	0.041%
36	5.768	5.755	5.788	HH	649	9288	0.23%	0.007%

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37	5.805	5.788	5.829	HH	679	8701	0.21%	0.007%
38	5.848	5.829	5.874	PH	1028	12300	0.30%	0.010%
39	5.906	5.874	5.923	HH	2212	31606	0.78%	0.025%
40	5.946	5.923	6.019	HH	13073	212788	5.23%	0.166%
41	6.038	6.019	6.060	HH	2859	42294	1.04%	0.033%
42	6.085	6.060	6.112	HH	3019	61597	1.51%	0.048%
43	6.117	6.112	6.144	HH	1552	23496	0.58%	0.018%
44	6.160	6.144	6.167	HH	1756	18416	0.45%	0.014%
45	6.181	6.167	6.196	HH	2611	32814	0.81%	0.026%
46	6.212	6.196	6.235	HH	1466	27960	0.69%	0.022%
47	6.257	6.235	6.277	HH	1407	28479	0.70%	0.022%
48	6.299	6.277	6.305	HH	2077	24449	0.60%	0.019%
49	6.330	6.305	6.361	HH	11884	174702	4.29%	0.136%
50	6.382	6.361	6.400	HH	6758	103331	2.54%	0.081%
51	6.414	6.400	6.449	HH	5555	104402	2.57%	0.081%
52	6.465	6.449	6.480	HH	3283	47531	1.17%	0.037%
53	6.487	6.480	6.495	HH	2010	16642	0.41%	0.013%
54	6.498	6.495	6.504	HH	1897	10236	0.25%	0.008%
55	6.525	6.504	6.547	HH	4806	73170	1.80%	0.057%
56	6.567	6.547	6.587	HH	2546	44395	1.09%	0.035%
57	6.598	6.587	6.619	HH	1461	25910	0.64%	0.020%
58	6.634	6.619	6.642	HH	1790	21095	0.52%	0.016%
59	6.653	6.642	6.672	HH	1949	28588	0.70%	0.022%
60	6.698	6.672	6.721	HH	3383	67535	1.66%	0.053%
61	6.738	6.721	6.754	HH	2335	39806	0.98%	0.031%
62	6.773	6.754	6.791	HH	3072	49850	1.23%	0.039%
63	6.805	6.791	6.822	HH	2223	35943	0.88%	0.028%
64	6.835	6.822	6.852	HH	2423	36002	0.88%	0.028%
65	6.870	6.852	6.883	HH	2933	43414	1.07%	0.034%
66	6.897	6.883	6.916	HH	3010	51283	1.26%	0.040%
67	6.935	6.916	6.965	HH	6275	102979	2.53%	0.080%
68	7.001	6.965	7.046	HH	11404	238555	5.86%	0.186%
69	7.052	7.046	7.060	HH	2899	24338	0.60%	0.019%
70	7.078	7.060	7.116	HH	5656	129694	3.19%	0.101%
71	7.135	7.116	7.161	HH	9297	139720	3.43%	0.109%
72	7.175	7.161	7.208	HH	3041	70995	1.74%	0.055%
73	7.225	7.208	7.245	HH	4503	67741	1.66%	0.053%
74	7.260	7.245	7.273	HH	2500	37411	0.92%	0.029%
75	7.297	7.273	7.326	HH	4346	101309	2.49%	0.079%
76	7.363	7.326	7.400	HH	4681	141099	3.47%	0.110%
77	7.429	7.400	7.447	HH	2856	69100	1.70%	0.054%
78	7.470	7.447	7.492	HH	3585	78575	1.93%	0.061%
79	7.512	7.492	7.538	HH	4774	95267	2.34%	0.074%
80	7.580	7.538	7.605	HH	4489	130308	3.20%	0.102%
81	7.632	7.605	7.662	HH	3752	102212	2.51%	0.080%
82	7.690	7.662	7.762	HH	7725	302130	7.42%	0.236%
83	7.767	7.762	7.797	HH	4301	79649	1.96%	0.062%
84	7.813	7.797	7.818	HH	3555	42622	1.05%	0.033%
85	7.831	7.818	7.838	HH	3788	43694	1.07%	0.034%
86	7.844	7.838	7.855	HH	3796	37794	0.93%	0.029%
87	7.896	7.855	7.958	HH	6467	305907	7.52%	0.239%
88	7.990	7.958	8.028	HH	7524	230049	5.65%	0.180%
89	8.049	8.028	8.072	HH	5318	119937	2.95%	0.094%

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90	8.095	8.072	8.111	HH	9922	163170	4.01%	0.127%
91	8.124	8.111	8.150	HH	8791	173363	4.26%	0.135%
92	8.167	8.150	8.192	HH	6968	146910	3.61%	0.115%
93	8.228	8.192	8.261	HH	45060	677428	16.65%	0.529%
94	8.277	8.261	8.309	HH	9627	227455	5.59%	0.178%
95	8.326	8.309	8.351	HH	8608	166203	4.08%	0.130%
96	8.369	8.351	8.397	HH	6246	149790	3.68%	0.117%
97	8.417	8.397	8.445	HH	6176	159097	3.91%	0.124%
98	8.452	8.445	8.477	HH	5206	89800	2.21%	0.070%
99	8.517	8.477	8.536	HH	7676	205050	5.04%	0.160%
100	8.572	8.536	8.603	HH	14423	361001	8.87%	0.282%
101	8.623	8.603	8.647	HH	9957	213036	5.24%	0.166%
102	8.658	8.647	8.672	HH	7499	108766	2.67%	0.085%
103	8.686	8.672	8.751	HH	8235	321993	7.91%	0.251%
104	8.784	8.751	8.791	HH	6424	142544	3.50%	0.111%
105	8.815	8.791	8.834	HH	11369	222184	5.46%	0.173%
106	8.852	8.834	8.872	HH	8294	169091	4.16%	0.132%
107	8.888	8.872	8.901	HH	8368	130599	3.21%	0.102%
108	8.927	8.901	8.969	HH	8449	303705	7.46%	0.237%
109	8.986	8.969	9.009	HH	8676	177271	4.36%	0.138%
110	9.025	9.009	9.042	HH	8268	149201	3.67%	0.116%
111	9.049	9.042	9.091	HH	7116	182670	4.49%	0.143%
112	9.139	9.091	9.159	HH	9057	281580	6.92%	0.220%
113	9.173	9.159	9.206	HH	7916	199880	4.91%	0.156%
114	9.231	9.206	9.243	HH	7164	150177	3.69%	0.117%
115	9.275	9.243	9.300	HH	9933	277581	6.82%	0.217%
116	9.320	9.300	9.334	HH	9086	167917	4.13%	0.131%
117	9.361	9.334	9.412	HH	13195	463480	11.39%	0.362%
118	9.435	9.412	9.453	HH	11167	229151	5.63%	0.179%
119	9.477	9.453	9.489	HH	9073	187412	4.61%	0.146%
120	9.507	9.489	9.523	HH	10089	192158	4.72%	0.150%
121	9.539	9.523	9.554	HH	11262	183400	4.51%	0.143%
122	9.564	9.554	9.584	HH	9976	166231	4.09%	0.130%
123	9.600	9.584	9.623	HH	8785	193070	4.74%	0.151%
124	9.646	9.623	9.666	HH	8409	208736	5.13%	0.163%
125	9.682	9.666	9.699	HH	9721	178084	4.38%	0.139%
126	9.708	9.699	9.721	HH	9080	116895	2.87%	0.091%
127	9.732	9.721	9.747	HH	8897	135534	3.33%	0.106%
128	9.769	9.747	9.824	HH	11892	424613	10.43%	0.331%
129	9.873	9.824	9.910	HH	9506	439635	10.80%	0.343%
130	9.928	9.910	9.938	HH	8605	138967	3.42%	0.108%
131	9.965	9.938	10.014	HH	8953	376354	9.25%	0.294%
132	10.042	10.014	10.055	HH	8526	199936	4.91%	0.156%
133	10.072	10.055	10.085	HH	8945	152886	3.76%	0.119%
134	10.102	10.085	10.130	HH	9871	248256	6.10%	0.194%
135	10.156	10.130	10.177	HH	10329	266929	6.56%	0.208%
136	10.211	10.177	10.224	HH	11304	281285	6.91%	0.220%
137	10.240	10.224	10.264	HH	12491	270219	6.64%	0.211%
138	10.282	10.264	10.322	HH	12124	362314	8.90%	0.283%
139	10.357	10.322	10.386	HH	12638	414575	10.19%	0.324%
140	10.391	10.386	10.401	HH	10670	95469	2.35%	0.075%
141	10.426	10.401	10.445	HH	11562	297635	7.31%	0.232%

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142	10.452	10.445	10.472	HH	11148	179615	4.41%	0.140%
143	10.508	10.472	10.544	HH	12850	490661	12.06%	0.383%
144	10.576	10.544	10.621	HH	14264	549279	13.50%	0.429%
145	10.644	10.621	10.684	HH	11438	406720	10.00%	0.317%
146	10.704	10.684	10.715	HH	10935	203794	5.01%	0.159%
147	10.731	10.715	10.739	HH	11394	154550	3.80%	0.121%
148	10.762	10.739	10.809	HH	40981	857879	21.08%	0.670%
149	10.843	10.809	10.876	HH	16939	528483	12.99%	0.412%
150	10.894	10.876	10.915	HH	12202	278920	6.85%	0.218%
151	10.934	10.915	10.951	HH	11631	239671	5.89%	0.187%
152	10.971	10.951	10.978	HH	11395	183507	4.51%	0.143%
153	10.984	10.978	11.000	HH	11215	147001	3.61%	0.115%
154	11.021	11.000	11.027	HH	11555	181775	4.47%	0.142%
155	11.034	11.027	11.047	HH	11477	135325	3.33%	0.106%
156	11.075	11.047	11.096	HH	13937	364966	8.97%	0.285%
157	11.112	11.096	11.122	HH	13204	193696	4.76%	0.151%
158	11.130	11.122	11.144	HH	12872	167385	4.11%	0.131%
159	11.154	11.144	11.169	HH	13419	199119	4.89%	0.155%
160	11.184	11.169	11.193	HH	13077	183100	4.50%	0.143%
161	11.211	11.193	11.225	HH	15105	268120	6.59%	0.209%
162	11.240	11.225	11.265	HH	13560	315877	7.76%	0.247%
163	11.294	11.265	11.331	HH	16930	559182	13.74%	0.436%
164	11.359	11.331	11.384	HH	13910	412916	10.15%	0.322%
165	11.413	11.384	11.441	HH	14642	463918	11.40%	0.362%
166	11.477	11.441	11.489	HH	14140	396915	9.75%	0.310%
167	11.495	11.489	11.515	HH	13586	209204	5.14%	0.163%
168	11.521	11.515	11.539	HH	13603	191200	4.70%	0.149%
169	11.568	11.539	11.584	HH	20862	443765	10.91%	0.346%
170	11.600	11.584	11.646	HH	22007	620850	15.26%	0.485%
171	11.680	11.646	11.697	HH	20442	523836	12.87%	0.409%
172	11.715	11.697	11.730	HH	21337	367652	9.04%	0.287%
173	11.747	11.730	11.799	HH	22134	695370	17.09%	0.543%
174	11.825	11.799	11.842	HH	15476	377273	9.27%	0.294%
175	11.885	11.842	11.922	HH	17608	757138	18.61%	0.591%
176	11.952	11.922	11.965	HH	17217	423273	10.40%	0.330%
177	11.974	11.965	11.999	HH	17215	332990	8.18%	0.260%
178	12.050	11.999	12.067	HH	18125	658207	16.18%	0.514%
179	12.080	12.067	12.092	HH	16772	247827	6.09%	0.193%
180	12.137	12.092	12.179	HH	90876	1815045	44.61%	1.417%
181	12.186	12.179	12.231	HH	19112	565672	13.90%	0.442%
182	12.247	12.231	12.261	HH	19166	340702	8.37%	0.266%
183	12.273	12.261	12.282	HH	19012	227315	5.59%	0.177%
184	12.298	12.282	12.337	HH	19309	593664	14.59%	0.463%
185	12.363	12.337	12.372	HH	19758	392082	9.64%	0.306%
186	12.381	12.372	12.406	HH	19428	363611	8.94%	0.284%
187	12.442	12.406	12.447	HH	19629	451529	11.10%	0.352%
188	12.469	12.447	12.489	HH	27160	573259	14.09%	0.447%
189	12.529	12.489	12.563	HH	23986	948746	23.32%	0.740%
190	12.586	12.563	12.661	HH	53998	1548828	38.06%	1.209%
191	12.687	12.661	12.695	HH	18913	377927	9.29%	0.295%
192	12.712	12.695	12.725	HH	19262	336637	8.27%	0.263%
193	12.746	12.725	12.753	HH	19356	316969	7.79%	0.247%
194	12.778	12.753	12.801	HH	21992	586603	14.42%	0.458%

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195	12.811	12.801	12.819	HH	20415	220162	5.41%	0.172%
196	12.825	12.819	12.860	HH	20534	479495	11.78%	0.374%
197	12.884	12.860	12.905	HH	57480	978496	24.05%	0.764%
198	12.914	12.905	12.932	HH	25876	396634	9.75%	0.310%
199	12.942	12.932	12.962	HH	22353	378984	9.31%	0.296%
200	12.977	12.962	13.009	HH	21852	581502	14.29%	0.454%
201	13.015	13.009	13.032	HH	20338	281071	6.91%	0.219%
202	13.064	13.032	13.096	HH	21501	790866	19.44%	0.617%
203	13.109	13.096	13.121	HH	20534	302637	7.44%	0.236%
204	13.140	13.121	13.147	HH	23828	350691	8.62%	0.274%
205	13.166	13.147	13.193	HH	24308	638405	15.69%	0.498%
206	13.217	13.193	13.242	HH	24612	666066	16.37%	0.520%
207	13.247	13.242	13.260	HH	21156	221004	5.43%	0.172%
208	13.278	13.260	13.290	HH	22751	391501	9.62%	0.306%
209	13.305	13.290	13.329	HH	24175	531036	13.05%	0.414%
210	13.369	13.329	13.432	HH	38467	1629570	40.05%	1.272%
211	13.480	13.432	13.514	HH	31133	1272121	31.26%	0.993%
212	13.520	13.514	13.529	HH	23456	211330	5.19%	0.165%
213	13.539	13.529	13.563	HH	23514	467302	11.48%	0.365%
214	13.589	13.563	13.609	HH	27665	671438	16.50%	0.524%
215	13.626	13.609	13.657	HH	28785	752987	18.50%	0.588%
216	13.667	13.657	13.697	HH	25056	579789	14.25%	0.453%
217	13.725	13.697	13.739	HH	29663	659130	16.20%	0.514%
218	13.754	13.739	13.778	HH	32744	687998	16.91%	0.537%
219	13.797	13.778	13.821	HH	29128	687520	16.90%	0.537%
220	13.834	13.821	13.852	HH	24551	445131	10.94%	0.347%
221	13.868	13.852	13.874	HH	24370	320120	7.87%	0.250%
222	13.878	13.874	13.912	HH	24000	530413	13.04%	0.414%
223	13.934	13.912	13.957	HH	26103	677095	16.64%	0.528%
224	13.962	13.957	13.982	HH	24578	356140	8.75%	0.278%
225	13.994	13.982	14.014	HH	25087	463240	11.38%	0.362%
226	14.027	14.014	14.042	HH	24939	417397	10.26%	0.326%
227	14.051	14.042	14.061	HH	24719	273523	6.72%	0.213%
228	14.088	14.061	14.096	HH	26183	539048	13.25%	0.421%
229	14.119	14.096	14.152	HH	30019	925508	22.74%	0.722%
230	14.158	14.152	14.162	HH	26250	144940	3.56%	0.113%
231	14.179	14.162	14.186	HH	27980	397814	9.78%	0.310%
232	14.193	14.186	14.201	HH	27956	251853	6.19%	0.197%
233	14.228	14.201	14.265	HH	29234	1060804	26.07%	0.828%
234	14.292	14.265	14.312	HH	33412	843624	20.73%	0.658%
235	14.320	14.312	14.339	HH	30551	483736	11.89%	0.378%
236	14.353	14.339	14.373	HH	29719	574104	14.11%	0.448%
237	14.401	14.373	14.438	HH	31604	1152556	28.32%	0.900%
238	14.459	14.438	14.482	HH	34396	836358	20.55%	0.653%
239	14.492	14.482	14.498	HH	30017	281632	6.92%	0.220%
240	14.501	14.498	14.509	HH	29715	189033	4.65%	0.148%
241	14.517	14.509	14.532	HH	30346	421359	10.35%	0.329%
242	14.543	14.532	14.564	HH	30431	562244	13.82%	0.439%
243	14.579	14.564	14.599	HH	30785	638804	15.70%	0.499%
244	14.630	14.599	14.670	HH	194332	3534756	86.87%	2.759%
245	14.679	14.670	14.699	HH	31127	529360	13.01%	0.413%
246	14.705	14.699	14.707	HH	28951	139814	3.44%	0.109%

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247	14.742	14.707	14.751	HH	30856	792934	19.49%	0.619%
248	14.776	14.751	14.795	HH	44945	977361	24.02%	0.763%
249	14.817	14.795	14.861	HH	48410	1575442	38.72%	1.230%
250	14.875	14.861	14.888	HH	32666	513534	12.62%	0.401%
251	14.935	14.888	14.953	HH	36326	1291877	31.75%	1.008%
252	14.959	14.953	14.997	HH	34727	890182	21.88%	0.695%
253	15.016	14.997	15.026	HH	33015	551285	13.55%	0.430%
254	15.049	15.026	15.057	HH	32965	609935	14.99%	0.476%
255	15.063	15.057	15.066	HH	32908	180044	4.42%	0.141%
256	15.081	15.066	15.111	HH	35385	904913	22.24%	0.706%
257	15.134	15.111	15.142	HH	34339	637814	15.67%	0.498%
258	15.148	15.142	15.153	HH	33302	215391	5.29%	0.168%
259	15.173	15.153	15.180	HH	34534	540471	13.28%	0.422%
260	15.214	15.180	15.274	HH	103756	2979675	73.23%	2.326%
261	15.286	15.274	15.307	HH	36186	700779	17.22%	0.547%
262	15.356	15.307	15.389	HH	43754	1819840	44.72%	1.420%
263	15.413	15.389	15.433	HH	37802	967618	23.78%	0.755%
264	15.451	15.433	15.472	HH	43103	928998	22.83%	0.725%
265	15.492	15.472	15.527	HH	41347	1284546	31.57%	1.003%
266	15.566	15.527	15.580	HH	38808	1194788	29.36%	0.933%
267	15.600	15.580	15.606	HH	41833	613842	15.09%	0.479%
268	15.616	15.606	15.653	HH	42475	1155465	28.40%	0.902%
269	15.685	15.653	15.699	HH	41042	1114373	27.39%	0.870%
270	15.705	15.699	15.707	HH	39217	181643	4.46%	0.142%
271	15.734	15.707	15.764	HH	42918	1393856	34.25%	1.088%
272	15.778	15.764	15.798	HH	40570	796936	19.58%	0.622%
273	15.817	15.798	15.833	HH	40920	864695	21.25%	0.675%
274	15.859	15.833	15.905	HH	49723	1868751	45.93%	1.459%
275	15.923	15.905	15.938	HH	42167	819732	20.15%	0.640%
276	15.959	15.938	15.974	HH	41634	892254	21.93%	0.696%
277	15.976	15.974	15.979	HH	41018	115618	2.84%	0.090%
278	15.988	15.979	16.006	HH	42062	667928	16.41%	0.521%
279	16.065	16.006	16.082	HH	47392	1993289	48.99%	1.556%
280	16.093	16.082	16.098	HH	43804	401999	9.88%	0.314%
281	16.104	16.098	16.109	HH	44017	296839	7.29%	0.232%
282	16.158	16.109	16.183	HH	52222	2092343	51.42%	1.633%
283	16.234	16.183	16.284	HH	69097	3215994	79.03%	2.510%
284	16.307	16.284	16.316	HH	48872	897357	22.05%	0.700%
285	16.371	16.366	16.411	HH	56208	1409402	34.64%	1.100%
286	16.428	16.411	16.447	HH	50774	1087017	26.71%	0.848%
287	16.477	16.447	16.526	HH	55484	2474880	60.82%	1.932%
288	16.529	16.526	16.541	HH	51683	469780	11.54%	0.367%
289	16.569	16.541	16.580	HH	52324	1222326	30.04%	0.954%
290	16.637	16.580	16.647	HH	57458	2188909	53.79%	1.708%
291	16.667	16.647	16.701	HH	71215	2028954	49.86%	1.584%
292	16.728	16.701	16.758	HH	70427	2141978	52.64%	1.672%
293	16.820	16.758	16.868	HH	69344	4069131	100.00%	3.176%
Sum of corrected areas:						128123772		