

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061819\
 Data File : FF004821.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jun 2019 14:55
 Sample : K3421-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.411	4.392	4.431	BH	642	4762	0.18%	0.006%
2	4.454	4.431	4.469	PH	237	1078	0.04%	0.001%
3	4.508	4.469	4.530	PH	6391	65108	2.43%	0.087%
4	4.559	4.530	4.583	HH	2547	31035	1.16%	0.041%
5	4.627	4.583	4.684	HH	2367	44342	1.66%	0.059%
6	4.697	4.684	4.725	PH	87	-353	-0.01%	-0.000%
7	4.749	4.725	4.778	PH	66	-811	-0.03%	-0.001%
8	4.789	4.778	4.804	PH	69	-841	-0.03%	-0.001%
9	4.824	4.804	4.846	PH	-3	-2539	-0.09%	-0.003%
10	4.866	4.846	4.882	PH	76	-2176	-0.08%	-0.003%
11	4.887	4.882	4.897	PH	-55	-1288	-0.05%	-0.002%
12	4.900	4.897	4.932	PH	-208	-5426	-0.20%	-0.007%
13	4.941	4.932	4.946	PH	-197	-2516	-0.09%	-0.003%
14	5.003	4.946	5.018	PH	258	-5633	-0.21%	-0.008%
15	5.031	5.018	5.038	PH	-54	-1355	-0.05%	-0.002%
16	5.054	5.038	5.077	PH	-48	-4151	-0.16%	-0.006%
17	5.108	5.077	5.122	PH	2	-4537	-0.17%	-0.006%
18	5.131	5.122	5.145	PH	65	-1159	-0.04%	-0.002%
19	5.154	5.145	5.177	PH	71	-2159	-0.08%	-0.003%
20	5.183	5.177	5.204	PH	-111	-4092	-0.15%	-0.005%
21	5.221	5.204	5.233	PH	96	-1872	-0.07%	-0.002%
22	5.239	5.233	5.247	PH	-136	-1592	-0.06%	-0.002%
23	5.271	5.247	5.322	PH	914	1444	0.05%	0.002%
24	5.337	5.322	5.359	PH	62	-3613	-0.13%	-0.005%
25	5.372	5.359	5.379	PH	-231	-3604	-0.13%	-0.005%
26	5.382	5.379	5.387	PH	-323	-1676	-0.06%	-0.002%
27	5.400	5.387	5.429	PH	-237	-8861	-0.33%	-0.012%
28	5.452	5.429	5.470	PH	719	2452	0.09%	0.003%
29	5.494	5.470	5.549	PH	701	1158	0.04%	0.002%
30	5.564	5.549	5.579	PH	3	-3245	-0.12%	-0.004%
31	5.584	5.579	5.598	PH	-257	-3736	-0.14%	-0.005%
32	5.638	5.598	5.658	PH	166	-5802	-0.22%	-0.008%
33	5.670	5.658	5.676	PH	-122	-2069	-0.08%	-0.003%
34	5.680	5.676	5.697	PH	-69	-2548	-0.10%	-0.003%
35	5.734	5.697	5.743	PH	400	1909	0.07%	0.003%
36	5.754	5.743	5.773	HH	363	2423	0.09%	0.003%

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37	5.785	5.773	5.809	PH	199	53	0.00%	0.000%
38	5.823	5.809	5.837	PH	57	-576	-0.02%	-0.001%
39	5.846	5.837	5.858	PH	-61	-1238	-0.05%	-0.002%
40	5.861	5.858	5.881	PH	-54	-2070	-0.08%	-0.003%
41	5.904	5.881	5.926	PH	-14	-4542	-0.17%	-0.006%
42	5.960	5.926	5.968	PH	201	-1420	-0.05%	-0.002%
43	6.001	5.968	6.035	PH	2691	31910	1.19%	0.043%
44	6.051	6.035	6.080	HH	384	4979	0.19%	0.007%
45	6.092	6.080	6.117	PH	202	408	0.02%	0.001%
46	6.150	6.117	6.201	PH	4464	46697	1.74%	0.062%
47	6.219	6.201	6.226	PH	42	-893	-0.03%	-0.001%
48	6.238	6.226	6.253	PH	58	-27	-0.00%	-0.000%
49	6.279	6.253	6.303	PH	796	8996	0.34%	0.012%
50	6.307	6.303	6.334	HH	126	1428	0.05%	0.002%
51	6.358	6.334	6.377	PH	338	4603	0.17%	0.006%
52	6.395	6.377	6.412	HH	207	2755	0.10%	0.004%
53	6.432	6.412	6.482	HH	1452	19733	0.74%	0.026%
54	6.486	6.482	6.500	PH	-6	-856	-0.03%	-0.001%
55	6.511	6.500	6.537	PH	15	-917	-0.03%	-0.001%
56	6.558	6.537	6.568	PH	479	4742	0.18%	0.006%
57	6.583	6.568	6.603	HH	675	6549	0.24%	0.009%
58	6.632	6.603	6.669	PH	275	1158	0.04%	0.002%
59	6.685	6.669	6.692	PH	-8	-1314	-0.05%	-0.002%
60	6.713	6.692	6.730	PH	294	2036	0.08%	0.003%
61	6.755	6.730	6.783	PH	369	4307	0.16%	0.006%
62	6.796	6.783	6.804	PH	58	-102	-0.00%	-0.000%
63	6.834	6.804	6.854	PH	504	4581	0.17%	0.006%
64	6.894	6.854	6.922	PH	714	11224	0.42%	0.015%
65	6.935	6.922	6.952	HH	639	9670	0.36%	0.013%
66	6.959	6.952	6.976	HH	674	7376	0.28%	0.010%
67	6.995	6.976	7.022	HH	571	8153	0.30%	0.011%
68	7.058	7.022	7.075	HH	3341	39154	1.46%	0.052%
69	7.085	7.075	7.119	HH	1046	15790	0.59%	0.021%
70	7.136	7.119	7.176	HH	933	14598	0.55%	0.019%
71	7.193	7.176	7.215	PH	2889	29244	1.09%	0.039%
72	7.231	7.215	7.250	HH	566	8480	0.32%	0.011%
73	7.258	7.250	7.284	HH	376	4836	0.18%	0.006%
74	7.290	7.284	7.299	HH	114	579	0.02%	0.001%
75	7.320	7.299	7.332	HH	375	5138	0.19%	0.007%
76	7.357	7.332	7.397	HH	2224	29366	1.10%	0.039%
77	7.405	7.397	7.433	HH	209	3715	0.14%	0.005%
78	7.439	7.433	7.462	HH	293	3231	0.12%	0.004%
79	7.484	7.462	7.508	HH	269	4320	0.16%	0.006%
80	7.531	7.508	7.563	PH	709	10106	0.38%	0.013%
81	7.576	7.563	7.580	HH	220	1370	0.05%	0.002%
82	7.586	7.580	7.601	HH	277	1505	0.06%	0.002%
83	7.644	7.601	7.675	PH	832	12471	0.47%	0.017%
84	7.694	7.675	7.717	HH	469	7520	0.28%	0.010%
85	7.775	7.717	7.799	HH	3252	61719	2.31%	0.082%
86	7.809	7.799	7.825	HH	1366	16807	0.63%	0.022%
87	7.835	7.825	7.860	HH	1144	15756	0.59%	0.021%
88	7.880	7.860	7.897	HH	759	11887	0.44%	0.016%
89	7.932	7.897	7.950	HH	2380	41697	1.56%	0.056%

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90	7.958	7.950	7.976	HH	1323	18278	0.68%	0.024%
91	7.979	7.976	7.988	HH	1077	7177	0.27%	0.010%
92	8.000	7.988	8.017	HH	1080	15817	0.59%	0.021%
93	8.050	8.017	8.074	HH	3918	75062	2.80%	0.100%
94	8.081	8.074	8.094	HH	1081	11425	0.43%	0.015%
95	8.119	8.094	8.129	HH	1614	27766	1.04%	0.037%
96	8.155	8.129	8.171	HH	5070	71286	2.66%	0.095%
97	8.186	8.171	8.209	HH	4408	68536	2.56%	0.091%
98	8.228	8.209	8.263	HH	5171	88712	3.31%	0.118%
99	8.288	8.263	8.327	HH	69819	767329	28.67%	1.023%
100	8.338	8.327	8.379	HH	4283	83236	3.11%	0.111%
101	8.392	8.379	8.413	HH	2092	34128	1.28%	0.045%
102	8.429	8.413	8.445	HH	1663	27439	1.03%	0.037%
103	8.449	8.445	8.453	HH	1495	6313	0.24%	0.008%
104	8.456	8.453	8.464	HH	1458	9138	0.34%	0.012%
105	8.479	8.464	8.492	HH	1478	22080	0.82%	0.029%
106	8.521	8.492	8.542	HH	1520	38477	1.44%	0.051%
107	8.556	8.542	8.567	HH	1538	20007	0.75%	0.027%
108	8.589	8.567	8.611	HH	2279	46358	1.73%	0.062%
109	8.635	8.611	8.664	HH	27899	318235	11.89%	0.424%
110	8.684	8.664	8.712	HH	4957	100935	3.77%	0.135%
111	8.716	8.712	8.737	HH	2961	37759	1.41%	0.050%
112	8.766	8.737	8.782	HH	5410	95160	3.56%	0.127%
113	8.792	8.782	8.809	HH	2832	40210	1.50%	0.054%
114	8.818	8.809	8.833	HH	2264	29772	1.11%	0.040%
115	8.877	8.833	8.892	HH	5262	108912	4.07%	0.145%
116	8.908	8.892	8.932	HH	9019	122100	4.56%	0.163%
117	8.951	8.932	8.957	HH	3280	42891	1.60%	0.057%
118	8.966	8.957	8.979	HH	3223	39110	1.46%	0.052%
119	8.996	8.979	9.014	HH	3610	62503	2.34%	0.083%
120	9.050	9.014	9.071	HH	10862	179130	6.69%	0.239%
121	9.085	9.071	9.102	HH	4453	64833	2.42%	0.086%
122	9.113	9.102	9.133	HH	3144	52056	1.95%	0.069%
123	9.139	9.133	9.162	HH	2645	40228	1.50%	0.054%
124	9.200	9.162	9.218	HH	3917	88055	3.29%	0.117%
125	9.236	9.218	9.268	HH	4296	88309	3.30%	0.118%
126	9.285	9.268	9.301	HH	2770	47988	1.79%	0.064%
127	9.337	9.301	9.356	HH	4830	110727	4.14%	0.148%
128	9.374	9.356	9.397	HH	6312	106460	3.98%	0.142%
129	9.421	9.397	9.459	HH	21434	330033	12.33%	0.440%
130	9.467	9.459	9.479	HH	4043	46353	1.73%	0.062%
131	9.502	9.479	9.529	HH	5818	138875	5.19%	0.185%
132	9.543	9.529	9.554	HH	5930	76066	2.84%	0.101%
133	9.571	9.554	9.586	HH	6823	112946	4.22%	0.151%
134	9.599	9.586	9.618	HH	5788	99435	3.72%	0.133%
135	9.630	9.618	9.655	HH	5241	95229	3.56%	0.127%
136	9.668	9.655	9.722	HH	3636	125581	4.69%	0.167%
137	9.744	9.722	9.774	HH	7799	161151	6.02%	0.215%
138	9.788	9.774	9.812	HH	5074	107027	4.00%	0.143%
139	9.834	9.812	9.881	HH	16328	356170	13.31%	0.475%
140	9.907	9.881	9.924	HH	4723	109597	4.09%	0.146%
141	9.937	9.924	9.967	HH	4718	102802	3.84%	0.137%

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142	9.986	9.967	9.990	HH	3678	47465	1.77%	0.063%
143	10.007	9.990	10.030	HH	4161	92186	3.44%	0.123%
144	10.044	10.030	10.054	HH	3701	51850	1.94%	0.069%
145	10.065	10.054	10.089	HH	3856	76372	2.85%	0.102%
146	10.110	10.089	10.133	HH	4222	97691	3.65%	0.130%
147	10.189	10.133	10.200	HH	6443	200441	7.49%	0.267%
148	10.222	10.200	10.248	HH	14994	267382	9.99%	0.356%
149	10.275	10.248	10.287	HH	7025	137132	5.12%	0.183%
150	10.307	10.287	10.330	HH	10128	193142	7.22%	0.257%
151	10.347	10.330	10.357	HH	6885	98279	3.67%	0.131%
152	10.368	10.357	10.397	HH	6882	135109	5.05%	0.180%
153	10.421	10.397	10.442	HH	8001	167029	6.24%	0.223%
154	10.447	10.442	10.459	HH	5827	56114	2.10%	0.075%
155	10.478	10.459	10.486	HH	6637	98773	3.69%	0.132%
156	10.501	10.486	10.514	HH	6998	109757	4.10%	0.146%
157	10.524	10.514	10.536	HH	6526	83319	3.11%	0.111%
158	10.573	10.536	10.608	HH	17714	432128	16.15%	0.576%
159	10.647	10.608	10.709	HH	21485	679198	25.38%	0.905%
160	10.725	10.709	10.739	HH	7485	120609	4.51%	0.161%
161	10.756	10.739	10.781	HH	6637	152369	5.69%	0.203%
162	10.794	10.781	10.801	HH	6526	74643	2.79%	0.099%
163	10.826	10.801	10.869	HH	68505	964425	36.03%	1.285%
164	10.901	10.869	10.934	HH	26985	507979	18.98%	0.677%
165	10.966	10.934	11.009	HH	9461	355104	13.27%	0.473%
166	11.028	11.009	11.067	HH	7207	234769	8.77%	0.313%
167	11.084	11.067	11.100	HH	7493	136456	5.10%	0.182%
168	11.126	11.100	11.162	HH	7858	265584	9.92%	0.354%
169	11.192	11.162	11.201	HH	7006	152868	5.71%	0.204%
170	11.228	11.201	11.247	HH	7908	211027	7.88%	0.281%
171	11.278	11.247	11.300	HH	19108	367839	13.74%	0.490%
172	11.313	11.300	11.333	HH	8158	161942	6.05%	0.216%
173	11.368	11.333	11.399	HH	21167	495751	18.52%	0.661%
174	11.430	11.399	11.451	HH	9318	243066	9.08%	0.324%
175	11.479	11.451	11.502	HH	9176	238188	8.90%	0.317%
176	11.540	11.502	11.545	HH	8315	191627	7.16%	0.255%
177	11.568	11.545	11.572	HH	8795	140583	5.25%	0.187%
178	11.578	11.572	11.610	HH	8718	185490	6.93%	0.247%
179	11.632	11.610	11.647	HH	18276	280639	10.49%	0.374%
180	11.663	11.647	11.704	HH	22320	443532	16.57%	0.591%
181	11.747	11.704	11.766	HH	26928	575012	21.48%	0.766%
182	11.781	11.766	11.795	HH	15220	219760	8.21%	0.293%
183	11.811	11.795	11.866	HH	17897	451450	16.87%	0.602%
184	11.886	11.866	11.906	HH	8813	197045	7.36%	0.263%
185	11.951	11.906	11.981	HH	19106	547750	20.47%	0.730%
186	11.994	11.981	12.009	HH	9704	155822	5.82%	0.208%
187	12.041	12.009	12.084	HH	9400	396511	14.82%	0.528%
188	12.105	12.084	12.127	HH	14082	273753	10.23%	0.365%
189	12.141	12.127	12.150	HH	8845	119946	4.48%	0.160%
190	12.169	12.150	12.174	HH	9074	127378	4.76%	0.170%
191	12.202	12.174	12.235	HH	59866	904334	33.79%	1.205%
192	12.253	12.235	12.276	HH	10263	234600	8.77%	0.313%
193	12.289	12.276	12.299	HH	8901	119261	4.46%	0.159%
194	12.313	12.299	12.326	HH	9352	148172	5.54%	0.197%

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195	12.335	12.326	12.344	HH	9249	97133	3.63%	0.129%
196	12.362	12.344	12.403	HH	10869	340506	12.72%	0.454%
197	12.424	12.403	12.464	HH	12163	366027	13.68%	0.488%
198	12.486	12.464	12.516	HH	13557	352543	13.17%	0.470%
199	12.536	12.516	12.556	HH	16511	315172	11.78%	0.420%
200	12.595	12.556	12.620	HH	22771	557209	20.82%	0.743%
201	12.653	12.620	12.697	HH	140056	1923375	71.86%	2.563%
202	12.716	12.697	12.732	HH	10057	204249	7.63%	0.272%
203	12.748	12.732	12.760	HH	9458	155361	5.80%	0.207%
204	12.780	12.760	12.797	HH	9862	210889	7.88%	0.281%
205	12.813	12.797	12.824	HH	11313	170293	6.36%	0.227%
206	12.840	12.824	12.858	HH	13936	241132	9.01%	0.321%
207	12.868	12.858	12.912	HH	11831	348995	13.04%	0.465%
208	12.953	12.912	12.977	HH	115517	1577941	58.96%	2.103%
209	13.008	12.977	13.025	HH	21982	474885	17.74%	0.633%
210	13.041	13.025	13.070	HH	23416	428234	16.00%	0.571%
211	13.092	13.070	13.109	HH	11533	249538	9.32%	0.333%
212	13.128	13.109	13.149	HH	13380	275547	10.30%	0.367%
213	13.158	13.149	13.179	HH	10482	176626	6.60%	0.235%
214	13.214	13.179	13.247	HH	20796	571255	21.34%	0.761%
215	13.253	13.247	13.266	HH	10254	114350	4.27%	0.152%
216	13.289	13.266	13.331	HH	11330	391997	14.65%	0.522%
217	13.351	13.331	13.367	HH	12839	238917	8.93%	0.318%
218	13.378	13.367	13.391	HH	10631	147317	5.50%	0.196%
219	13.415	13.391	13.427	HH	16389	300745	11.24%	0.401%
220	13.436	13.427	13.478	HH	15632	372093	13.90%	0.496%
221	13.489	13.478	13.494	HH	9644	95333	3.56%	0.127%
222	13.543	13.494	13.580	HH	35974	880067	32.88%	1.173%
223	13.609	13.580	13.627	HH	12247	317076	11.85%	0.423%
224	13.652	13.627	13.675	HH	28189	529758	19.79%	0.706%
225	13.691	13.675	13.719	HH	18516	380842	14.23%	0.508%
226	13.741	13.719	13.765	HH	13877	356081	13.30%	0.475%
227	13.799	13.765	13.814	HH	23294	497595	18.59%	0.663%
228	13.822	13.814	13.846	HH	19102	293066	10.95%	0.391%
229	13.863	13.846	13.906	HH	17087	462905	17.30%	0.617%
230	13.938	13.906	13.965	HH	12001	389813	14.56%	0.520%
231	13.975	13.965	13.997	HH	10869	203771	7.61%	0.272%
232	14.033	13.997	14.058	HH	12546	418385	15.63%	0.558%
233	14.073	14.058	14.086	HH	11241	181006	6.76%	0.241%
234	14.096	14.086	14.117	HH	10626	193982	7.25%	0.259%
235	14.137	14.117	14.145	HH	11013	181797	6.79%	0.242%
236	14.189	14.145	14.207	HH	15110	475305	17.76%	0.633%
237	14.247	14.207	14.269	HH	15526	522473	19.52%	0.696%
238	14.281	14.269	14.331	HH	13915	481247	17.98%	0.641%
239	14.363	14.331	14.409	HH	24369	771560	28.83%	1.028%
240	14.424	14.409	14.438	HH	14271	239291	8.94%	0.319%
241	14.463	14.438	14.483	HH	19363	429501	16.05%	0.572%
242	14.488	14.483	14.502	HH	14308	156697	5.85%	0.209%
243	14.526	14.502	14.549	HH	24284	503060	18.80%	0.670%
244	14.586	14.549	14.612	HH	15853	550940	20.59%	0.734%
245	14.619	14.612	14.627	HH	12964	110421	4.13%	0.147%
246	14.652	14.627	14.669	HH	14550	344518	12.87%	0.459%

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247	14.702	14.669	14.741	HH	146402	2439741	91.16%	3.251%
248	14.754	14.741	14.775	HH	14205	288218	10.77%	0.384%
249	14.794	14.775	14.807	HH	13933	256152	9.57%	0.341%
250	14.838	14.807	14.858	HH	55765	930548	34.77%	1.240%
251	14.879	14.858	14.898	HH	58488	901111	33.67%	1.201%
252	14.904	14.898	14.931	HH	27410	426032	15.92%	0.568%
253	14.949	14.931	14.968	HH	18468	372047	13.90%	0.496%
254	15.002	14.968	15.023	HH	21337	573293	21.42%	0.764%
255	15.038	15.023	15.062	HH	16371	367130	13.72%	0.489%
256	15.087	15.062	15.119	HH	15678	508035	18.98%	0.677%
257	15.148	15.119	15.163	HH	17701	424810	15.87%	0.566%
258	15.181	15.163	15.192	HH	17656	299585	11.19%	0.399%
259	15.199	15.192	15.231	HH	17147	381587	14.26%	0.509%
260	15.243	15.231	15.252	HH	16408	208878	7.80%	0.278%
261	15.286	15.252	15.367	HH	74142	1983547	74.11%	2.644%
262	15.384	15.367	15.396	HH	16501	275462	10.29%	0.367%
263	15.428	15.396	15.455	HH	32627	797122	29.78%	1.062%
264	15.511	15.455	15.535	HH	30588	1089442	40.71%	1.452%
265	15.554	15.535	15.580	HH	22001	532314	19.89%	0.709%
266	15.601	15.580	15.617	HH	19577	416420	15.56%	0.555%
267	15.624	15.617	15.637	HH	18920	224782	8.40%	0.300%
268	15.677	15.637	15.713	HH	24021	959112	35.84%	1.278%
269	15.721	15.713	15.725	HH	18997	140361	5.24%	0.187%
270	15.753	15.725	15.779	HH	22046	653172	24.41%	0.870%
271	15.804	15.779	15.827	HH	22335	591927	22.12%	0.789%
272	15.839	15.827	15.856	HH	20846	351189	13.12%	0.468%
273	15.861	15.856	15.865	HH	19714	109458	4.09%	0.146%
274	15.874	15.865	15.898	HH	20129	392783	14.68%	0.523%
275	15.932	15.898	15.973	HH	38103	1146913	42.85%	1.529%
276	15.992	15.973	16.018	HH	22488	572463	21.39%	0.763%
277	16.028	16.018	16.044	HH	20927	324497	12.12%	0.432%
278	16.055	16.044	16.069	HH	21218	308684	11.53%	0.411%
279	16.074	16.069	16.087	HH	20860	227182	8.49%	0.303%
280	16.116	16.087	16.121	HH	23629	450724	16.84%	0.601%
281	16.127	16.121	16.144	HH	23692	316752	11.84%	0.422%
282	16.158	16.144	16.171	HH	22510	357696	13.36%	0.477%
283	16.193	16.171	16.200	HH	23116	396927	14.83%	0.529%
284	16.229	16.200	16.266	HH	26323	969102	36.21%	1.292%
285	16.306	16.266	16.354	HH	44777	1602992	59.89%	2.136%
286	16.408	16.354	16.467	HH	69166	2676386	100.00%	3.567%
287	16.492	16.467	16.514	HH	28885	796592	29.76%	1.062%
288	16.539	16.514	16.563	HH	35841	922141	34.45%	1.229%
289	16.579	16.563	16.602	HH	29805	678496	25.35%	0.904%
290	16.629	16.602	16.644	HH	28768	714596	26.70%	0.952%
291	16.659	16.644	16.671	HH	29204	474087	17.71%	0.632%
292	16.727	16.671	16.757	HH	49630	1846548	68.99%	2.461%
293	16.786	16.757	16.832	HH	53249	1718331	64.20%	2.290%
294	16.887	16.832	16.915	HH	60846	1991741	74.42%	2.654%
					Sum of corrected areas:	75034534		