

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120921\
 Data File : FF009337.D
 Signal(s) : FID2B.ch
 Acq On : 09 Dec 2021 16:14
 Sample : M4966-04MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112321.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.431	4.396	4.569	HH	315815	2979605	84.47%	4.945%
2	4.604	4.569	4.631	HH	1846	49506	1.40%	0.082%
3	4.647	4.631	4.714	HH	1509	40754	1.16%	0.068%
4	4.719	4.714	4.759	HH	491	8896	0.25%	0.015%
5	4.760	4.759	4.770	HH	308	1509	0.04%	0.003%
6	4.772	4.770	4.798	HH	239	2296	0.07%	0.004%
7	4.819	4.798	4.833	HH	144	1757	0.05%	0.003%
8	4.838	4.833	4.853	PH	38	-191	-0.01%	-0.000%
9	4.909	4.853	4.919	PH	268	3494	0.10%	0.006%
10	4.922	4.919	4.933	HH	186	1505	0.04%	0.002%
11	4.952	4.933	4.958	HH	280	3015	0.09%	0.005%
12	4.965	4.958	4.984	HH	248	3065	0.09%	0.005%
13	4.986	4.984	4.990	HH	251	895	0.03%	0.001%
14	4.995	4.990	5.007	HH	237	1735	0.05%	0.003%
15	5.015	5.007	5.036	HH	256	2755	0.08%	0.005%
16	5.057	5.036	5.137	HH	1339	36272	1.03%	0.060%
17	5.143	5.137	5.157	HH	186	1575	0.04%	0.003%
18	5.168	5.157	5.177	HH	139	1015	0.03%	0.002%
19	5.186	5.177	5.207	HH	98	758	0.02%	0.001%
20	5.218	5.207	5.231	PH	23	-739	-0.02%	-0.001%
21	5.239	5.231	5.258	PH	-57	-1225	-0.03%	-0.002%
22	5.261	5.258	5.269	PH	48	-247	-0.01%	-0.000%
23	5.272	5.269	5.285	PH	-40	-889	-0.03%	-0.001%
24	5.299	5.285	5.322	PH	6	-2298	-0.07%	-0.004%
25	5.328	5.322	5.348	PH	-21	-1732	-0.05%	-0.003%
26	5.371	5.348	5.375	PH	179	-384	-0.01%	-0.001%
27	5.384	5.375	5.398	PH	154	1466	0.04%	0.002%
28	5.404	5.398	5.410	PH	108	358	0.01%	0.001%
29	5.417	5.410	5.426	PH	75	-40	-0.00%	-0.000%
30	5.431	5.426	5.443	PH	-9	-769	-0.02%	-0.001%
31	5.491	5.443	5.505	PH	334	2291	0.06%	0.004%
32	5.523	5.505	5.568	HH	560	9026	0.26%	0.015%
33	5.574	5.568	5.612	PH	53	-1781	-0.05%	-0.003%
34	5.641	5.612	5.660	PH	46	-2115	-0.06%	-0.004%
35	5.663	5.660	5.671	PH	-183	-1408	-0.04%	-0.002%
36	5.689	5.671	5.699	PH	-109	-2988	-0.08%	-0.005%

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37	5.709	5.699	5.721	PH	-31	-1610	-0.05%	-0.003%
38	5.725	5.721	5.735	PH	-81	-1261	-0.04%	-0.002%
39	5.743	5.735	5.749	PH	-118	-973	-0.03%	-0.002%
40	5.753	5.749	5.757	PH	5	-493	-0.01%	-0.001%
41	5.768	5.757	5.784	PH	30	-896	-0.03%	-0.001%
42	5.789	5.784	5.803	PH	7	-899	-0.03%	-0.001%
43	5.804	5.803	5.808	PH	-72	-400	-0.01%	-0.001%
44	5.840	5.808	5.868	PH	5266	46725	1.32%	0.078%
45	5.880	5.868	5.919	PH	250	2100	0.06%	0.003%
46	5.923	5.919	5.945	PH	38	-1620	-0.05%	-0.003%
47	5.948	5.945	5.958	PH	-91	-1163	-0.03%	-0.002%
48	5.965	5.958	5.970	PH	-94	-1200	-0.03%	-0.002%
49	5.978	5.970	5.995	PH	-121	-2813	-0.08%	-0.005%
50	6.016	5.995	6.055	PH	7616	82679	2.34%	0.137%
51	6.081	6.055	6.150	HH	42388	715605	20.29%	1.188%
52	6.163	6.150	6.254	HH	4353	105629	2.99%	0.175%
53	6.261	6.254	6.267	HH	916	7104	0.20%	0.012%
54	6.275	6.267	6.287	HH	884	9973	0.28%	0.017%
55	6.297	6.287	6.309	HH	849	10360	0.29%	0.017%
56	6.334	6.309	6.365	HH	1650	30943	0.88%	0.051%
57	6.379	6.365	6.418	HH	664	13930	0.39%	0.023%
58	6.448	6.418	6.595	HH	298358	3140453	89.03%	5.211%
59	6.598	6.595	6.641	HH	408	8270	0.23%	0.014%
60	6.645	6.641	6.657	HH	148	1594	0.05%	0.003%
61	6.660	6.657	6.670	HH	180	1114	0.03%	0.002%
62	6.677	6.670	6.683	HH	143	1039	0.03%	0.002%
63	6.697	6.683	6.745	HH	307	5482	0.16%	0.009%
64	6.762	6.745	6.814	HH	184	3384	0.10%	0.006%
65	6.818	6.814	6.822	PH	46	6	0.00%	0.000%
66	6.827	6.822	6.869	PH	26	-1884	-0.05%	-0.003%
67	6.876	6.869	6.882	PH	-91	-994	-0.03%	-0.002%
68	6.898	6.882	6.918	PH	-73	-2751	-0.08%	-0.005%
69	6.921	6.918	6.945	PH	-103	-2455	-0.07%	-0.004%
70	6.950	6.945	6.968	PH	-91	-1662	-0.05%	-0.003%
71	6.976	6.968	6.995	PH	-25	-1313	-0.04%	-0.002%
72	6.998	6.995	7.015	PH	-54	-1391	-0.04%	-0.002%
73	7.078	7.015	7.104	PH	139	-3654	-0.10%	-0.006%
74	7.109	7.104	7.115	PH	-67	-900	-0.03%	-0.001%
75	7.124	7.115	7.137	PH	-69	-1864	-0.05%	-0.003%
76	7.155	7.137	7.189	PH	82	-3237	-0.09%	-0.005%
77	7.192	7.189	7.199	PH	-208	-1511	-0.04%	-0.003%
78	7.209	7.199	7.215	PH	-186	-2457	-0.07%	-0.004%
79	7.226	7.215	7.232	PH	-134	-2256	-0.06%	-0.004%
80	7.247	7.232	7.272	PH	-143	-5249	-0.15%	-0.009%
81	7.276	7.272	7.286	PH	-274	-2543	-0.07%	-0.004%
82	7.293	7.286	7.300	PH	-259	-2224	-0.06%	-0.004%
83	7.303	7.300	7.325	PH	-215	-4126	-0.12%	-0.007%
84	7.337	7.325	7.350	PH	-184	-4187	-0.12%	-0.007%
85	7.354	7.350	7.363	PH	-246	-2039	-0.06%	-0.003%
86	7.388	7.363	7.440	PH	505	6133	0.17%	0.010%
87	7.458	7.440	7.486	PH	68	-1957	-0.06%	-0.003%
88	7.493	7.486	7.508	PH	-107	-3039	-0.09%	-0.005%
89	7.513	7.508	7.530	PH	-154	-3416	-0.10%	-0.006%

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90	7.544	7.530	7.579	PH	-267	-10375	-0.29%	-0.017%
91	7.597	7.579	7.615	PH	-244	-8117	-0.23%	-0.013%
92	7.618	7.615	7.623	PH	-393	-2131	-0.06%	-0.004%
93	7.638	7.623	7.647	PH	-301	-4951	-0.14%	-0.008%
94	7.661	7.647	7.683	PH	264	-2693	-0.08%	-0.004%
95	7.694	7.683	7.727	PH	-250	-9028	-0.26%	-0.015%
96	7.735	7.727	7.741	PH	-371	-3369	-0.10%	-0.006%
97	7.783	7.741	7.797	PH	-64	-8914	-0.25%	-0.015%
98	7.802	7.797	7.814	PH	-138	-2013	-0.06%	-0.003%
99	7.834	7.814	7.880	PH	688	5336	0.15%	0.009%
100	7.900	7.880	7.924	PH	61	-2681	-0.08%	-0.004%
101	7.944	7.924	7.971	PH	660	5121	0.15%	0.008%
102	7.992	7.971	8.045	PH	1706	19182	0.54%	0.032%
103	8.064	8.045	8.091	PH	657	1895	0.05%	0.003%
104	8.097	8.091	8.121	PH	-288	-6300	-0.18%	-0.010%
105	8.156	8.121	8.179	PH	93	-7680	-0.22%	-0.013%
106	8.212	8.179	8.220	PH	20814	214745	6.09%	0.356%
107	8.241	8.220	8.348	HH	313315	3344227	94.81%	5.550%
108	8.363	8.348	8.483	HH	673	13342	0.38%	0.022%
109	8.488	8.483	8.505	PH	7	-990	-0.03%	-0.002%
110	8.517	8.505	8.524	PH	-107	-1584	-0.04%	-0.003%
111	8.540	8.524	8.551	PH	-38	-2137	-0.06%	-0.004%
112	8.556	8.551	8.579	PH	-92	-2543	-0.07%	-0.004%
113	8.607	8.579	8.643	PH	1819	19566	0.55%	0.032%
114	8.673	8.643	8.700	PH	565	9104	0.26%	0.015%
115	8.715	8.700	8.720	HH	526	4642	0.13%	0.008%
116	8.753	8.720	8.761	HH	1506	27178	0.77%	0.045%
117	8.777	8.761	8.819	HH	2446	39248	1.11%	0.065%
118	8.832	8.819	8.878	HH	545	7479	0.21%	0.012%
119	8.884	8.878	8.890	PH	4	-422	-0.01%	-0.001%
120	8.900	8.890	8.917	PH	5	-1156	-0.03%	-0.002%
121	8.924	8.917	8.931	PH	-40	-739	-0.02%	-0.001%
122	8.936	8.931	8.944	PH	-51	-1044	-0.03%	-0.002%
123	8.968	8.944	8.973	PH	628	4136	0.12%	0.007%
124	8.989	8.973	9.021	HH	2477	28626	0.81%	0.048%
125	9.031	9.021	9.045	HH	211	2234	0.06%	0.004%
126	9.066	9.045	9.128	HH	4590	69238	1.96%	0.115%
127	9.146	9.128	9.175	HH	333	4751	0.13%	0.008%
128	9.190	9.175	9.194	PH	186	1291	0.04%	0.002%
129	9.202	9.194	9.218	HH	147	1115	0.03%	0.002%
130	9.222	9.218	9.227	PH	32	21	0.00%	0.000%
131	9.230	9.227	9.236	PH	18	-83	-0.00%	-0.000%
132	9.276	9.236	9.302	PH	1361	28104	0.80%	0.047%
133	9.312	9.302	9.350	HH	1259	20920	0.59%	0.035%
134	9.357	9.350	9.410	HH	405	5992	0.17%	0.010%
135	9.439	9.410	9.464	PH	3129	46568	1.32%	0.077%
136	9.480	9.464	9.514	HH	2758	40598	1.15%	0.067%
137	9.536	9.514	9.551	HH	1044	17992	0.51%	0.030%
138	9.567	9.551	9.602	HH	1198	22004	0.62%	0.037%
139	9.621	9.602	9.651	HH	2833	33310	0.94%	0.055%
140	9.679	9.651	9.704	PH	2702	45484	1.29%	0.075%
141	9.732	9.704	9.750	HH	3277	61663	1.75%	0.102%

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142	9.754	9.750	9.774	HH	1980	24044	0.68%	0.040%
143	9.786	9.774	9.807	HH	1534	23940	0.68%	0.040%
144	9.839	9.807	9.895	HH	289349	3180776	90.17%	5.278%
145	9.901	9.895	9.930	HH	1057	18236	0.52%	0.030%
146	9.949	9.930	9.981	HH	2164	45858	1.30%	0.076%
147	10.004	9.981	10.101	HH	24983	304313	8.63%	0.505%
148	10.116	10.101	10.142	HH	556	9463	0.27%	0.016%
149	10.180	10.142	10.200	HH	2122	38267	1.08%	0.064%
150	10.226	10.200	10.247	HH	1893	38693	1.10%	0.064%
151	10.258	10.247	10.290	HH	1264	28343	0.80%	0.047%
152	10.314	10.290	10.347	HH	1486	40247	1.14%	0.067%
153	10.364	10.347	10.390	HH	2288	35014	0.99%	0.058%
154	10.402	10.390	10.424	HH	961	16232	0.46%	0.027%
155	10.439	10.424	10.445	HH	878	9800	0.28%	0.016%
156	10.469	10.445	10.492	HH	1794	35496	1.01%	0.059%
157	10.507	10.492	10.532	HH	1498	30071	0.85%	0.050%
158	10.554	10.532	10.564	HH	2422	35957	1.02%	0.060%
159	10.579	10.564	10.617	HH	3783	75257	2.13%	0.125%
160	10.645	10.617	10.675	HH	2182	60288	1.71%	0.100%
161	10.710	10.675	10.744	HH	2353	73348	2.08%	0.122%
162	10.778	10.744	10.794	HH	1616	42367	1.20%	0.070%
163	10.804	10.794	10.816	HH	1563	19850	0.56%	0.033%
164	10.832	10.816	10.850	HH	1597	28681	0.81%	0.048%
165	10.867	10.850	10.872	HH	1365	16503	0.47%	0.027%
166	10.895	10.872	10.934	HH	2844	84031	2.38%	0.139%
167	10.948	10.934	10.984	HH	2872	76838	2.18%	0.128%
168	10.992	10.984	11.015	HH	2641	46632	1.32%	0.077%
169	11.032	11.015	11.043	HH	2995	42954	1.22%	0.071%
170	11.057	11.043	11.070	HH	2863	43756	1.24%	0.073%
171	11.085	11.070	11.112	HH	3419	74125	2.10%	0.123%
172	11.126	11.112	11.133	HH	2611	31655	0.90%	0.053%
173	11.138	11.133	11.146	HH	2710	20497	0.58%	0.034%
174	11.149	11.146	11.166	HH	2662	30766	0.87%	0.051%
175	11.181	11.166	11.192	HH	2739	41329	1.17%	0.069%
176	11.211	11.192	11.227	HH	3463	64934	1.84%	0.108%
177	11.231	11.227	11.245	HH	3153	32667	0.93%	0.054%
178	11.279	11.245	11.341	HH	286691	3446775	97.72%	5.720%
179	11.365	11.341	11.420	HH	7160	232976	6.60%	0.387%
180	11.446	11.420	11.461	HH	5990	116635	3.31%	0.194%
181	11.471	11.461	11.503	HH	5209	112552	3.19%	0.187%
182	11.525	11.503	11.556	HH	4644	133117	3.77%	0.221%
183	11.582	11.556	11.623	HH	5689	200033	5.67%	0.332%
184	11.634	11.623	11.656	HH	5127	98968	2.81%	0.164%
185	11.679	11.656	11.696	HH	6107	133147	3.77%	0.221%
186	11.712	11.696	11.742	HH	6613	159833	4.53%	0.265%
187	11.765	11.742	11.789	HH	6408	155910	4.42%	0.259%
188	11.799	11.789	11.822	HH	4938	95878	2.72%	0.159%
189	11.836	11.822	11.860	HH	5122	113720	3.22%	0.189%
190	11.891	11.860	11.907	HH	5360	145107	4.11%	0.241%
191	11.949	11.907	11.974	HH	9892	279168	7.91%	0.463%
192	12.008	11.974	12.038	HH	10667	305104	8.65%	0.506%
193	12.051	12.038	12.068	HH	8008	135414	3.84%	0.225%
194	12.077	12.068	12.126	HH	6951	215256	6.10%	0.357%

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195	12.149	12.126	12.161	HH	6076	121296	3.44%	0.201%
196	12.204	12.161	12.269	HH	47854	956383	27.11%	1.587%
197	12.283	12.269	12.305	HH	8405	165231	4.68%	0.274%
198	12.325	12.305	12.339	HH	7178	141899	4.02%	0.235%
199	12.360	12.339	12.370	HH	8320	140982	4.00%	0.234%
200	12.379	12.370	12.395	HH	8161	119426	3.39%	0.198%
201	12.410	12.395	12.427	HH	8170	141143	4.00%	0.234%
202	12.448	12.427	12.485	HH	8583	246091	6.98%	0.408%
203	12.503	12.485	12.510	HH	6448	90859	2.58%	0.151%
204	12.526	12.510	12.553	HH	7283	174887	4.96%	0.290%
205	12.587	12.553	12.635	HH	281781	3527355	100.00%	5.854%
206	12.653	12.635	12.679	HH	8782	206552	5.86%	0.343%
207	12.698	12.679	12.719	HH	7771	166366	4.72%	0.276%
208	12.738	12.719	12.769	HH	7345	195486	5.54%	0.324%
209	12.781	12.769	12.793	HH	5998	85623	2.43%	0.142%
210	12.812	12.793	12.817	HH	6242	86280	2.45%	0.143%
211	12.837	12.817	12.867	HH	7539	207942	5.90%	0.345%
212	12.879	12.867	12.898	HH	7405	129743	3.68%	0.215%
213	12.923	12.898	12.939	HH	8351	182934	5.19%	0.304%
214	12.946	12.939	12.962	HH	6944	91316	2.59%	0.152%
215	13.001	12.962	13.032	HH	11099	376738	10.68%	0.625%
216	13.046	13.032	13.059	HH	10020	150155	4.26%	0.249%
217	13.079	13.059	13.163	HH	20204	623527	17.68%	1.035%
218	13.200	13.163	13.219	HH	11906	282054	8.00%	0.468%
219	13.254	13.219	13.275	HH	13428	339252	9.62%	0.563%
220	13.284	13.275	13.351	HH	9951	382506	10.84%	0.635%
221	13.366	13.351	13.389	HH	6913	147366	4.18%	0.245%
222	13.440	13.389	13.497	HH	10037	520913	14.77%	0.864%
223	13.505	13.497	13.525	HH	7536	116867	3.31%	0.194%
224	13.568	13.525	13.602	HH	8785	345563	9.80%	0.573%
225	13.622	13.602	13.640	HH	9172	190419	5.40%	0.316%
226	13.653	13.640	13.671	HH	8068	143233	4.06%	0.238%
227	13.674	13.671	13.722	HH	7564	215460	6.11%	0.358%
228	13.739	13.722	13.752	HH	7325	123944	3.51%	0.206%
229	13.784	13.752	13.813	HH	266919	3349315	94.95%	5.558%
230	13.834	13.813	13.865	HH	10754	299336	8.49%	0.497%
231	13.875	13.865	13.928	HH	8788	263139	7.46%	0.437%
232	13.951	13.928	13.979	HH	6424	179377	5.09%	0.298%
233	14.012	13.979	14.046	HH	6923	253833	7.20%	0.421%
234	14.053	14.046	14.068	HH	5967	72590	2.06%	0.120%
235	14.076	14.068	14.103	HH	5633	108235	3.07%	0.180%
236	14.115	14.103	14.129	HH	4929	74310	2.11%	0.123%
237	14.145	14.129	14.158	HH	6300	98860	2.80%	0.164%
238	14.183	14.158	14.290	HH	17181	653917	18.54%	1.085%
239	14.297	14.290	14.320	HH	4765	76537	2.17%	0.127%
240	14.347	14.320	14.377	HH	6673	173311	4.91%	0.288%
241	14.411	14.377	14.425	HH	5556	145125	4.11%	0.241%
242	14.453	14.425	14.521	HH	21135	488099	13.84%	0.810%
243	14.550	14.521	14.587	HH	6347	210468	5.97%	0.349%
244	14.603	14.587	14.616	HH	5476	93585	2.65%	0.155%
245	14.626	14.616	14.639	HH	5457	72250	2.05%	0.120%
246	14.682	14.639	14.709	HH	133387	1917537	54.36%	3.182%

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247	14.725	14.709	14.765	HH	20011	386363	10.95%	0.641%
248	14.770	14.765	14.824	HH	6443	208381	5.91%	0.346%
249	14.886	14.824	14.920	HH	249196	3244947	91.99%	5.385%
250	14.936	14.920	14.983	HH	7996	243347	6.90%	0.404%
251	14.994	14.983	15.018	HH	5571	110373	3.13%	0.183%
252	15.023	15.018	15.050	HH	5247	95556	2.71%	0.159%
253	15.082	15.050	15.110	HH	6961	213719	6.06%	0.355%
254	15.129	15.110	15.152	HH	6500	151782	4.30%	0.252%
255	15.158	15.152	15.175	HH	5777	77438	2.20%	0.129%
256	15.196	15.175	15.214	HH	6496	134205	3.80%	0.223%
257	15.233	15.214	15.237	HH	5808	78726	2.23%	0.131%
258	15.268	15.237	15.338	HH	39130	988674	28.03%	1.641%
259	15.359	15.338	15.388	HH	9879	245702	6.97%	0.408%
260	15.426	15.388	15.471	HH	26390	605080	17.15%	1.004%
261	15.484	15.471	15.521	HH	7607	199209	5.65%	0.331%
262	15.544	15.521	15.562	HH	5818	136285	3.86%	0.226%
263	15.586	15.562	15.615	HH	8268	224140	6.35%	0.372%
264	15.623	15.615	15.660	HH	7321	189296	5.37%	0.314%
265	15.671	15.660	15.685	HH	6692	96873	2.75%	0.161%
266	15.714	15.685	15.738	HH	7064	210194	5.96%	0.349%
267	15.744	15.738	15.753	HH	6434	57100	1.62%	0.095%
268	15.795	15.753	15.815	HH	7291	247415	7.01%	0.411%
269	15.832	15.815	15.847	HH	6738	123320	3.50%	0.205%
270	15.905	15.847	15.991	HH	226881	3344823	94.83%	5.551%
271	15.998	15.991	16.020	HH	6378	106183	3.01%	0.176%
272	16.032	16.020	16.037	HH	6137	62806	1.78%	0.104%
273	16.042	16.037	16.052	HH	6189	56516	1.60%	0.094%
274	16.078	16.052	16.101	HH	8388	217986	6.18%	0.362%
275	16.106	16.101	16.169	HH	7603	283013	8.02%	0.470%
276	16.208	16.169	16.255	HH	9165	389643	11.05%	0.647%
277	16.289	16.255	16.324	HH	9797	340206	9.64%	0.565%
278	16.344	16.324	16.367	HH	7971	197386	5.60%	0.328%
279	16.387	16.367	16.404	HH	8532	173117	4.91%	0.287%
280	16.422	16.404	16.448	HH	7437	189841	5.38%	0.315%
281	16.475	16.448	16.516	HH	22146	467219	13.25%	0.775%
282	16.546	16.516	16.593	HH	10694	409377	11.61%	0.679%
283	16.598	16.593	16.635	HH	8178	190925	5.41%	0.317%
284	16.640	16.635	16.650	HH	6880	57705	1.64%	0.096%
285	16.665	16.650	16.672	HH	7138	93346	2.65%	0.155%
286	16.683	16.672	16.690	HH	7270	78731	2.23%	0.131%
287	16.698	16.690	16.707	HH	7343	73106	2.07%	0.121%
288	16.736	16.707	16.769	HH	7891	273945	7.77%	0.455%
289	16.773	16.769	16.799	HH	7433	126860	3.60%	0.211%
290	16.853	16.799	16.881	HH	212938	2967844	84.14%	4.925%

Sum of corrected areas: 60260119

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