

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061819\
 Data File : FF004820.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jun 2019 14:26
 Sample : K3421-07
 Misc :
 ALS Vial : 56 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	4.439	4.392	4.467	BH	19	-6720	-0.31%	-0.031%
2	4.496	4.467	4.532	PH	6640	59192	2.74%	0.273%
3	4.547	4.532	4.570	PH	749	3263	0.15%	0.015%
4	4.610	4.570	4.629	PH	-117	-7240	-0.33%	-0.033%
5	4.634	4.629	4.661	PH	-167	-4881	-0.23%	-0.022%
6	4.667	4.661	4.672	PH	-187	-1628	-0.08%	-0.008%
7	4.680	4.672	4.694	PH	-228	-3444	-0.16%	-0.016%
8	4.738	4.694	4.769	PH	-156	-10629	-0.49%	-0.049%
9	4.779	4.769	4.784	PH	-194	-2480	-0.11%	-0.011%
10	4.791	4.784	4.802	PH	-246	-3203	-0.15%	-0.015%
11	4.807	4.802	4.814	PH	-241	-2093	-0.10%	-0.010%
12	4.829	4.814	4.847	PH	-211	-5594	-0.26%	-0.026%
13	4.853	4.847	4.868	PH	-257	-3590	-0.17%	-0.017%
14	4.885	4.868	4.911	PH	-117	-5780	-0.27%	-0.027%
15	4.916	4.911	4.926	PH	-222	-2299	-0.11%	-0.011%
16	4.953	4.926	4.960	PH	-207	-5405	-0.25%	-0.025%
17	4.993	4.960	5.014	PH	421	957	0.04%	0.004%
18	5.019	5.014	5.043	PH	-61	-2723	-0.13%	-0.013%
19	5.056	5.043	5.060	PH	-126	-2142	-0.10%	-0.010%
20	5.078	5.060	5.087	PH	-120	-2703	-0.13%	-0.012%
21	5.098	5.087	5.128	PH	-63	-3988	-0.18%	-0.018%
22	5.142	5.128	5.172	PH	6	-3762	-0.17%	-0.017%
23	5.178	5.172	5.190	PH	-144	-2016	-0.09%	-0.009%
24	5.204	5.190	5.222	PH	-120	-3311	-0.15%	-0.015%
25	5.224	5.222	5.228	PH	-164	-639	-0.03%	-0.003%
26	5.231	5.228	5.242	PH	-176	-1621	-0.07%	-0.007%
27	5.258	5.242	5.286	PH	409	1051	0.05%	0.005%
28	5.291	5.286	5.302	PH	-46	-1276	-0.06%	-0.006%
29	5.318	5.302	5.379	PH	-40	-6402	-0.30%	-0.029%
30	5.384	5.379	5.392	PH	-120	-1289	-0.06%	-0.006%
31	5.398	5.392	5.416	PH	-73	-1994	-0.09%	-0.009%
32	5.439	5.416	5.461	PH	-34	-3197	-0.15%	-0.015%
33	5.487	5.461	5.511	PH	547	2978	0.14%	0.014%
34	5.516	5.511	5.522	PH	-40	-605	-0.03%	-0.003%
35	5.528	5.522	5.534	PH	-55	-603	-0.03%	-0.003%
36	5.553	5.534	5.566	PH	1	-1587	-0.07%	-0.007%

					rteres			
37	5.569	5.566	5.588	PH	2	-969	-0.04%	-0.004%
38	5.596	5.588	5.604	PH	-21	-512	-0.02%	-0.002%
39	5.608	5.604	5.644	PH	-42	-1477	-0.07%	-0.007%
40	5.647	5.644	5.657	PH	-22	-200	-0.01%	-0.001%
41	5.666	5.657	5.686	PH	156	562	0.03%	0.003%
42	5.691	5.686	5.701	PH	16	-348	-0.02%	-0.002%
43	5.709	5.701	5.712	PH	8	-412	-0.02%	-0.002%
44	5.716	5.712	5.752	PH	-22	-1546	-0.07%	-0.007%
45	5.759	5.752	5.764	PH	26	-401	-0.02%	-0.002%
46	5.791	5.764	5.797	PH	53	-455	-0.02%	-0.002%
47	5.802	5.797	5.827	PH	19	-6	-0.00%	-0.000%
48	5.833	5.827	5.869	PH	39	149	0.01%	0.001%
49	5.897	5.869	5.910	PH	98	238	0.01%	0.001%
50	5.915	5.910	5.924	PH	33	273	0.01%	0.001%
51	5.927	5.924	5.932	HH	27	46	0.00%	0.000%
52	5.984	5.932	6.020	PH	639	10560	0.49%	0.049%
53	6.026	6.020	6.031	HH	121	680	0.03%	0.003%
54	6.034	6.031	6.037	HH	154	472	0.02%	0.002%
55	6.041	6.037	6.047	HH	173	723	0.03%	0.003%
56	6.059	6.047	6.103	HH	398	5732	0.27%	0.026%
57	6.107	6.103	6.119	HH	133	578	0.03%	0.003%
58	6.142	6.119	6.188	HH	4359	49616	2.29%	0.229%
59	6.268	6.188	6.311	HH	858	17522	0.81%	0.081%
60	6.324	6.311	6.329	HH	218	1835	0.08%	0.008%
61	6.339	6.329	6.343	HH	181	1174	0.05%	0.005%
62	6.349	6.343	6.363	HH	215	1716	0.08%	0.008%
63	6.375	6.363	6.394	HH	207	2478	0.11%	0.011%
64	6.406	6.394	6.410	HH	289	1865	0.09%	0.009%
65	6.429	6.410	6.457	HH	355	7426	0.34%	0.034%
66	6.464	6.457	6.472	HH	259	1273	0.06%	0.006%
67	6.483	6.472	6.494	HH	179	1283	0.06%	0.006%
68	6.507	6.494	6.527	HH	194	2550	0.12%	0.012%
69	6.548	6.527	6.571	HH	630	9484	0.44%	0.044%
70	6.581	6.571	6.609	HH	255	4624	0.21%	0.021%
71	6.615	6.609	6.620	HH	233	1381	0.06%	0.006%
72	6.631	6.620	6.636	HH	309	2203	0.10%	0.010%
73	6.673	6.636	6.689	HH	425	9242	0.43%	0.043%
74	6.702	6.689	6.711	HH	466	5014	0.23%	0.023%
75	6.731	6.711	6.782	HH	389	15590	0.72%	0.072%
76	6.786	6.782	6.789	HH	362	1478	0.07%	0.007%
77	6.805	6.789	6.814	HH	425	5645	0.26%	0.026%
78	6.826	6.814	6.839	HH	438	5316	0.25%	0.024%
79	6.888	6.839	6.921	HH	734	24397	1.13%	0.112%
80	6.939	6.921	7.008	HH	714	23790	1.10%	0.110%
81	7.026	7.008	7.042	HH	432	7435	0.34%	0.034%
82	7.052	7.042	7.062	HH	579	5402	0.25%	0.025%
83	7.082	7.062	7.121	HH	1467	24341	1.13%	0.112%
84	7.126	7.121	7.152	HH	408	6274	0.29%	0.029%
85	7.158	7.152	7.162	HH	309	1751	0.08%	0.008%
86	7.188	7.162	7.204	HH	440	8634	0.40%	0.040%
87	7.222	7.204	7.240	HH	507	8457	0.39%	0.039%
88	7.245	7.240	7.259	HH	431	4320	0.20%	0.020%
89	7.262	7.259	7.281	HH	380	4174	0.19%	0.019%

					rteres			
90	7.308	7.281	7.324	HH	409	8691	0.40%	0.040%
91	7.351	7.324	7.373	HH	360	8944	0.41%	0.041%
92	7.382	7.373	7.390	HH	280	2282	0.11%	0.011%
93	7.395	7.390	7.397	HH	246	960	0.04%	0.004%
94	7.402	7.397	7.419	HH	285	2858	0.13%	0.013%
95	7.428	7.419	7.439	HH	274	2862	0.13%	0.013%
96	7.442	7.439	7.450	HH	294	1680	0.08%	0.008%
97	7.463	7.450	7.467	HH	396	3191	0.15%	0.015%
98	7.480	7.467	7.486	HH	460	4560	0.21%	0.021%
99	7.490	7.486	7.504	HH	433	4244	0.20%	0.020%
100	7.511	7.504	7.524	HH	444	4680	0.22%	0.022%
101	7.529	7.524	7.550	HH	443	6020	0.28%	0.028%
102	7.568	7.550	7.579	HH	535	7837	0.36%	0.036%
103	7.584	7.579	7.589	HH	456	2678	0.12%	0.012%
104	7.594	7.589	7.602	HH	459	3392	0.16%	0.016%
105	7.637	7.602	7.659	HH	1086	22406	1.04%	0.103%
106	7.663	7.659	7.701	HH	660	14903	0.69%	0.069%
107	7.712	7.701	7.717	HH	629	5777	0.27%	0.027%
108	7.767	7.717	7.792	HH	3321	61960	2.87%	0.285%
109	7.803	7.792	7.824	HH	1108	16780	0.78%	0.077%
110	7.829	7.824	7.833	HH	717	4103	0.19%	0.019%
111	7.836	7.833	7.842	HH	765	4010	0.19%	0.018%
112	7.849	7.842	7.854	HH	779	4937	0.23%	0.023%
113	7.878	7.854	7.887	HH	850	15130	0.70%	0.070%
114	7.894	7.887	7.905	HH	791	8377	0.39%	0.039%
115	7.910	7.905	7.923	HH	819	8274	0.38%	0.038%
116	7.931	7.923	7.939	HH	839	7547	0.35%	0.035%
117	7.996	7.939	8.022	HH	1347	56584	2.62%	0.261%
118	8.046	8.022	8.052	HH	1353	22891	1.06%	0.105%
119	8.069	8.052	8.078	HH	1376	19735	0.91%	0.091%
120	8.081	8.078	8.089	HH	1269	8040	0.37%	0.037%
121	8.121	8.089	8.154	HH	1476	47239	2.19%	0.218%
122	8.188	8.154	8.212	HH	2515	51567	2.39%	0.238%
123	8.219	8.212	8.247	HH	1108	18813	0.87%	0.087%
124	8.282	8.247	8.382	HH	67864	768695	35.56%	3.542%
125	8.393	8.382	8.402	HH	795	8671	0.40%	0.040%
126	8.409	8.402	8.419	HH	790	7102	0.33%	0.033%
127	8.453	8.419	8.470	HH	997	26215	1.21%	0.121%
128	8.475	8.470	8.480	HH	833	4446	0.21%	0.020%
129	8.502	8.480	8.520	HH	949	21098	0.98%	0.097%
130	8.538	8.520	8.544	HH	1100	14686	0.68%	0.068%
131	8.549	8.544	8.553	HH	1135	5767	0.27%	0.027%
132	8.562	8.553	8.567	HH	1166	9581	0.44%	0.044%
133	8.584	8.567	8.612	HH	1325	31214	1.44%	0.144%
134	8.630	8.612	8.653	HH	1675	34489	1.60%	0.159%
135	8.659	8.653	8.669	HH	1363	11868	0.55%	0.055%
136	8.675	8.669	8.680	HH	1255	8022	0.37%	0.037%
137	8.695	8.680	8.744	HH	1679	47392	2.19%	0.218%
138	8.756	8.744	8.759	HH	901	8044	0.37%	0.037%
139	8.764	8.759	8.791	HH	892	14811	0.69%	0.068%
140	8.821	8.791	8.825	HH	916	17546	0.81%	0.081%
141	8.865	8.825	8.896	HH	2255	71153	3.29%	0.328%

					rteres			
142	8.913	8.896	8.926	HH	1984	34645	1.60%	0.160%
143	8.961	8.926	9.009	HH	2530	99262	4.59%	0.457%
144	9.020	9.009	9.026	HH	1606	15998	0.74%	0.074%
145	9.043	9.026	9.076	HH	1960	44075	2.04%	0.203%
146	9.081	9.076	9.125	HH	911	23255	1.08%	0.107%
147	9.130	9.125	9.142	HH	771	7139	0.33%	0.033%
148	9.151	9.142	9.162	HH	700	7727	0.36%	0.036%
149	9.190	9.162	9.206	HH	907	20716	0.96%	0.095%
150	9.210	9.206	9.216	HH	897	4901	0.23%	0.023%
151	9.236	9.216	9.262	HH	2088	35860	1.66%	0.165%
152	9.303	9.262	9.316	HH	802	23996	1.11%	0.111%
153	9.370	9.316	9.398	HH	2491	64491	2.98%	0.297%
154	9.403	9.398	9.407	HH	1357	7957	0.37%	0.037%
155	9.424	9.407	9.444	HH	1568	31019	1.43%	0.143%
156	9.461	9.444	9.484	HH	1809	33777	1.56%	0.156%
157	9.493	9.484	9.500	HH	1201	11743	0.54%	0.054%
158	9.505	9.500	9.523	HH	1240	15386	0.71%	0.071%
159	9.538	9.523	9.588	HH	1631	50409	2.33%	0.232%
160	9.597	9.588	9.634	HH	1187	26947	1.25%	0.124%
161	9.668	9.634	9.696	HH	1478	43394	2.01%	0.200%
162	9.742	9.696	9.777	HH	2485	91565	4.24%	0.422%
163	9.823	9.777	9.861	HH	3200	105059	4.86%	0.484%
164	9.872	9.861	9.883	HH	939	11622	0.54%	0.054%
165	9.932	9.883	9.948	HH	1314	41370	1.91%	0.191%
166	9.954	9.948	9.959	HH	1199	7643	0.35%	0.035%
167	9.973	9.959	10.025	HH	1312	41455	1.92%	0.191%
168	10.046	10.025	10.059	HH	937	17722	0.82%	0.082%
169	10.080	10.059	10.090	HH	979	17194	0.80%	0.079%
170	10.110	10.090	10.135	HH	1074	27745	1.28%	0.128%
171	10.172	10.135	10.189	HH	1597	42890	1.98%	0.198%
172	10.214	10.189	10.241	HH	2136	56363	2.61%	0.260%
173	10.268	10.241	10.287	HH	2006	49293	2.28%	0.227%
174	10.306	10.287	10.334	HH	1960	44416	2.05%	0.205%
175	10.358	10.334	10.379	HH	1759	42747	1.98%	0.197%
176	10.385	10.379	10.426	HH	1766	42246	1.95%	0.195%
177	10.453	10.426	10.463	HH	1846	36511	1.69%	0.168%
178	10.488	10.463	10.508	HH	3376	68949	3.19%	0.318%
179	10.519	10.508	10.534	HH	2683	37733	1.75%	0.174%
180	10.563	10.534	10.612	HH	4987	130742	6.05%	0.602%
181	10.650	10.612	10.682	HH	2427	78771	3.64%	0.363%
182	10.698	10.682	10.727	HH	1627	37466	1.73%	0.173%
183	10.749	10.727	10.766	HH	1413	30093	1.39%	0.139%
184	10.786	10.766	10.809	HH	2354	47486	2.20%	0.219%
185	10.844	10.809	10.873	HH	2560	72041	3.33%	0.332%
186	10.903	10.873	10.927	HH	1874	57947	2.68%	0.267%
187	10.961	10.927	11.001	HH	2635	90512	4.19%	0.417%
188	11.019	11.001	11.062	HH	1850	62142	2.87%	0.286%
189	11.076	11.062	11.114	HH	1731	50058	2.32%	0.231%
190	11.128	11.114	11.151	HH	1859	36264	1.68%	0.167%
191	11.163	11.151	11.174	HH	1589	21127	0.98%	0.097%
192	11.203	11.174	11.225	HH	3565	72505	3.35%	0.334%
193	11.243	11.225	11.254	HH	2191	33915	1.57%	0.156%
194	11.274	11.254	11.317	HH	5328	106123	4.91%	0.489%

					rteres			
195	11.362	11.317	11.395	HH	2236	86980	4.02%	0.401%
196	11.437	11.395	11.447	HH	1740	49722	2.30%	0.229%
197	11.467	11.447	11.489	HH	2051	45929	2.12%	0.212%
198	11.510	11.489	11.521	HH	2095	36623	1.69%	0.169%
199	11.537	11.521	11.552	HH	2267	40386	1.87%	0.186%
200	11.575	11.552	11.587	HH	2315	45910	2.12%	0.212%
201	11.607	11.587	11.648	HH	2695	83703	3.87%	0.386%
202	11.689	11.648	11.716	HH	3240	98742	4.57%	0.455%
203	11.730	11.716	11.742	HH	2152	32262	1.49%	0.149%
204	11.761	11.742	11.814	HH	2313	86494	4.00%	0.399%
205	11.840	11.814	11.861	HH	1962	52749	2.44%	0.243%
206	11.883	11.861	11.906	HH	3617	70971	3.28%	0.327%
207	11.947	11.906	11.976	HH	5190	133099	6.16%	0.613%
208	11.993	11.976	12.021	HH	2452	58723	2.72%	0.271%
209	12.040	12.021	12.061	HH	2597	54919	2.54%	0.253%
210	12.075	12.061	12.093	HH	2320	43712	2.02%	0.201%
211	12.106	12.093	12.124	HH	2233	38153	1.76%	0.176%
212	12.197	12.124	12.261	HH	34544	549261	25.41%	2.531%
213	12.279	12.261	12.292	HH	2708	48330	2.24%	0.223%
214	12.313	12.292	12.349	HH	3063	91819	4.25%	0.423%
215	12.362	12.349	12.372	HH	2636	35190	1.63%	0.162%
216	12.384	12.372	12.397	HH	2503	36496	1.69%	0.168%
217	12.411	12.397	12.439	HH	2799	63532	2.94%	0.293%
218	12.456	12.439	12.469	HH	2420	42640	1.97%	0.196%
219	12.487	12.469	12.504	HH	2577	50943	2.36%	0.235%
220	12.531	12.504	12.562	HH	3859	102195	4.73%	0.471%
221	12.591	12.562	12.636	HH	6140	147551	6.82%	0.680%
222	12.651	12.636	12.676	HH	2700	58650	2.71%	0.270%
223	12.715	12.676	12.767	HH	3249	135393	6.26%	0.624%
224	12.786	12.767	12.797	HH	2310	39793	1.84%	0.183%
225	12.842	12.797	12.899	HH	2691	149151	6.90%	0.687%
226	12.909	12.899	12.927	HH	2478	39563	1.83%	0.182%
227	12.952	12.927	12.976	HH	3240	83073	3.84%	0.383%
228	12.993	12.976	13.027	HH	3527	92677	4.29%	0.427%
229	13.041	13.027	13.054	HH	2843	43878	2.03%	0.202%
230	13.088	13.054	13.107	HH	3020	91024	4.21%	0.419%
231	13.117	13.107	13.127	HH	2864	33272	1.54%	0.153%
232	13.151	13.127	13.179	HH	3828	91570	4.24%	0.422%
233	13.209	13.179	13.252	HH	5636	153773	7.11%	0.708%
234	13.272	13.252	13.294	HH	2799	67845	3.14%	0.313%
235	13.302	13.294	13.311	HH	2510	25391	1.17%	0.117%
236	13.329	13.311	13.371	HH	2624	88488	4.09%	0.408%
237	13.399	13.371	13.412	HH	2878	64033	2.96%	0.295%
238	13.435	13.412	13.487	HH	3912	133996	6.20%	0.617%
239	13.494	13.487	13.502	HH	2619	21937	1.01%	0.101%
240	13.553	13.502	13.572	HH	2965	113342	5.24%	0.522%
241	13.598	13.572	13.626	HH	3355	96435	4.46%	0.444%
242	13.658	13.626	13.693	HH	3736	127287	5.89%	0.586%
243	13.745	13.693	13.771	HH	4949	160371	7.42%	0.739%
244	13.797	13.771	13.848	HH	5933	178890	8.27%	0.824%
245	13.857	13.848	13.871	HH	2845	39841	1.84%	0.184%
246	13.895	13.871	13.939	HH	3082	116141	5.37%	0.535%

					rteres			
247	13.953	13.939	13.979	HH	2823	66623	3.08%	0.307%
248	14.035	13.979	14.071	HH	3398	170925	7.91%	0.788%
249	14.079	14.071	14.113	HH	3216	78570	3.63%	0.362%
250	14.132	14.113	14.144	HH	3200	57520	2.66%	0.265%
251	14.191	14.144	14.251	HH	5155	241929	11.19%	1.115%
252	14.314	14.251	14.336	HH	4324	187196	8.66%	0.862%
253	14.363	14.336	14.386	HH	6220	136636	6.32%	0.630%
254	14.421	14.386	14.446	HH	4949	154039	7.12%	0.710%
255	14.455	14.446	14.486	HH	4048	94287	4.36%	0.434%
256	14.519	14.486	14.555	HH	4471	159550	7.38%	0.735%
257	14.580	14.555	14.605	HH	3860	108264	5.01%	0.499%
258	14.614	14.605	14.626	HH	3574	45988	2.13%	0.212%
259	14.642	14.626	14.662	HH	3627	78242	3.62%	0.360%
260	14.703	14.662	14.742	HH	152415	2161950	100.00%	9.961%
261	14.750	14.742	14.785	HH	4806	111257	5.15%	0.513%
262	14.793	14.785	14.826	HH	3933	92834	4.29%	0.428%
263	14.904	14.826	14.928	HH	7671	338230	15.64%	1.558%
264	14.950	14.928	15.021	HH	8544	289796	13.40%	1.335%
265	15.071	15.021	15.124	HH	4572	267844	12.39%	1.234%
266	15.163	15.124	15.180	HH	4419	144186	6.67%	0.664%
267	15.214	15.180	15.224	HH	4659	117290	5.43%	0.540%
268	15.241	15.224	15.254	HH	4780	85086	3.94%	0.392%
269	15.287	15.254	15.366	HH	43903	956233	44.23%	4.406%
270	15.386	15.366	15.403	HH	5865	120958	5.59%	0.557%
271	15.429	15.403	15.461	HH	8892	229806	10.63%	1.059%
272	15.503	15.461	15.541	HH	12089	342038	15.82%	1.576%
273	15.558	15.541	15.580	HH	5297	120453	5.57%	0.555%
274	15.589	15.580	15.599	HH	5150	59380	2.75%	0.274%
275	15.608	15.599	15.614	HH	5112	45928	2.12%	0.212%
276	15.621	15.614	15.629	HH	5136	46705	2.16%	0.215%
277	15.650	15.629	15.662	HH	5256	99974	4.62%	0.461%
278	15.695	15.662	15.709	HH	5487	150439	6.96%	0.693%
279	15.734	15.709	15.743	HH	5555	114359	5.29%	0.527%
280	15.752	15.743	15.772	HH	5617	94428	4.37%	0.435%
281	15.809	15.772	15.841	HH	6854	245954	11.38%	1.133%
282	15.895	15.841	15.907	HH	6259	233291	10.79%	1.075%
283	15.933	15.907	15.976	HH	11391	312742	14.47%	1.441%
284	15.995	15.976	16.026	HH	6769	188072	8.70%	0.867%
285	16.068	16.026	16.091	HH	7457	256986	11.89%	1.184%
286	16.115	16.091	16.132	HH	6615	160804	7.44%	0.741%
287	16.138	16.132	16.157	HH	6481	96597	4.47%	0.445%
288	16.183	16.157	16.202	HH	6525	174464	8.07%	0.804%
289	16.237	16.202	16.276	HH	7216	302990	14.01%	1.396%
290	16.308	16.276	16.345	HH	10201	344428	15.93%	1.587%
291	16.381	16.345	16.396	HH	10147	263030	12.17%	1.212%
292	16.418	16.396	16.466	HH	15827	423688	19.60%	1.952%
293	16.495	16.466	16.522	HH	9029	276127	12.77%	1.272%
294	16.549	16.522	16.567	HH	8839	223078	10.32%	1.028%
295	16.585	16.567	16.624	HH	8225	272689	12.61%	1.256%
296	16.722	16.624	16.740	HH	9017	591094	27.34%	2.723%
297	16.775	16.740	16.822	HH	11027	473300	21.89%	2.181%
298	16.854	16.822	16.864	HH	10583	247616	11.45%	1.141%
299	16.888	16.864	16.915	HH	20484	444691	20.57%	2.049%

rters
Sum of corrected areas: 21704567

FF052219.M Wed Jun 19 14:01:44 2019