

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091719\
 Data File : FF005591.D
 Signal(s) : FID2B.ch
 Acq On : 17 Sep 2019 13:59
 Sample : K4863-04 2X
 Misc :
 ALS Vial : 56 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	4.358	4.312	4.365	BH	213	1909	0.03%	0.002%
2	4.369	4.365	4.375	HH	93	406	0.01%	0.000%
3	4.381	4.375	4.385	HH	159	564	0.01%	0.001%
4	4.390	4.385	4.395	HH	154	625	0.01%	0.001%
5	4.420	4.395	4.430	HH	178	2495	0.04%	0.002%
6	4.447	4.430	4.454	HH	174	1684	0.03%	0.002%
7	4.466	4.454	4.482	HH	214	2557	0.04%	0.002%
8	4.496	4.482	4.518	HH	312	3319	0.06%	0.003%
9	4.522	4.518	4.539	HH	154	797	0.01%	0.001%
10	4.546	4.539	4.567	PH	67	232	0.00%	0.000%
11	4.571	4.567	4.616	PH	106	1552	0.03%	0.001%
12	4.633	4.616	4.672	PH	159	1307	0.02%	0.001%
13	4.676	4.672	4.694	PH	22	-515	-0.01%	-0.000%
14	4.697	4.694	4.713	PH	-18	-825	-0.01%	-0.001%
15	4.731	4.713	4.750	PH	-13	-1348	-0.02%	-0.001%
16	4.757	4.750	4.768	PH	44	-301	-0.01%	-0.000%
17	4.785	4.768	4.800	PH	-4	-941	-0.02%	-0.001%
18	4.804	4.800	4.814	PH	-2	-404	-0.01%	-0.000%
19	4.821	4.814	4.850	PH	14	-1345	-0.02%	-0.001%
20	4.854	4.850	4.886	PH	-25	-2551	-0.04%	-0.002%
21	4.893	4.886	4.926	PH	-63	-3787	-0.06%	-0.003%
22	4.939	4.926	4.954	PH	-104	-2917	-0.05%	-0.003%
23	4.970	4.954	4.982	PH	-118	-2625	-0.04%	-0.002%
24	4.990	4.982	5.020	PH	-80	-3308	-0.06%	-0.003%
25	5.029	5.020	5.055	PH	-102	-2829	-0.05%	-0.003%
26	5.066	5.055	5.103	PH	-130	-4175	-0.07%	-0.004%
27	5.111	5.103	5.120	PH	-91	-1749	-0.03%	-0.002%
28	5.127	5.120	5.139	PH	-157	-2096	-0.04%	-0.002%
29	5.153	5.139	5.159	PH	-141	-2340	-0.04%	-0.002%
30	5.162	5.159	5.168	PH	-201	-1202	-0.02%	-0.001%
31	5.181	5.168	5.210	PH	-105	-4343	-0.07%	-0.004%
32	5.242	5.210	5.267	PH	12	-3164	-0.05%	-0.003%
33	5.279	5.267	5.284	PH	31	-315	-0.01%	-0.000%
34	5.288	5.284	5.321	PH	-31	-2155	-0.04%	-0.002%
35	5.338	5.321	5.351	PH	-64	-2399	-0.04%	-0.002%
36	5.390	5.351	5.399	PH	53	-1980	-0.03%	-0.002%

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37	5.403	5.399	5.451	PH	48	-1482	-0.02%	-0.001%
38	5.469	5.451	5.477	PH	-47	-1300	-0.02%	-0.001%
39	5.502	5.477	5.538	PH	31	-2289	-0.04%	-0.002%
40	5.573	5.538	5.595	PH	78	-1167	-0.02%	-0.001%
41	5.598	5.595	5.609	PH	-122	-1294	-0.02%	-0.001%
42	5.623	5.609	5.637	PH	-61	-2176	-0.04%	-0.002%
43	5.639	5.637	5.655	PH	-93	-1450	-0.02%	-0.001%
44	5.666	5.655	5.679	PH	-77	-1650	-0.03%	-0.002%
45	5.685	5.679	5.701	PH	-87	-1289	-0.02%	-0.001%
46	5.709	5.701	5.717	PH	-89	-1292	-0.02%	-0.001%
47	5.722	5.717	5.770	PH	-66	-3512	-0.06%	-0.003%
48	5.777	5.770	5.814	PH	-29	-3724	-0.06%	-0.003%
49	5.819	5.814	5.826	PH	-94	-971	-0.02%	-0.001%
50	5.837	5.826	5.865	PH	-22	-2687	-0.05%	-0.002%
51	5.877	5.865	5.898	PH	-68	-2607	-0.04%	-0.002%
52	5.903	5.898	5.907	PH	-90	-745	-0.01%	-0.001%
53	5.911	5.907	5.915	PH	-141	-695	-0.01%	-0.001%
54	5.937	5.915	5.969	PH	-50	-2710	-0.05%	-0.003%
55	5.978	5.969	5.999	PH	20	-1156	-0.02%	-0.001%
56	6.004	5.999	6.010	PH	-57	-844	-0.01%	-0.001%
57	6.028	6.010	6.041	PH	-23	-1216	-0.02%	-0.001%
58	6.048	6.041	6.060	PH	-49	-1446	-0.02%	-0.001%
59	6.087	6.060	6.119	PH	127	-1392	-0.02%	-0.001%
60	6.122	6.119	6.144	PH	-79	-1873	-0.03%	-0.002%
61	6.149	6.144	6.197	PH	-66	-4137	-0.07%	-0.004%
62	6.202	6.197	6.214	PH	-75	-1296	-0.02%	-0.001%
63	6.267	6.214	6.289	PH	125	-1312	-0.02%	-0.001%
64	6.297	6.289	6.315	PH	71	91	0.00%	0.000%
65	6.320	6.315	6.354	PH	91	191	0.00%	0.000%
66	6.372	6.354	6.425	PH	194	2576	0.04%	0.002%
67	6.456	6.425	6.494	PH	79	-3215	-0.05%	-0.003%
68	6.517	6.494	6.537	PH	50	-913	-0.02%	-0.001%
69	6.555	6.537	6.598	PH	-25	-4753	-0.08%	-0.004%
70	6.617	6.598	6.644	PH	-104	-4749	-0.08%	-0.004%
71	6.653	6.644	6.667	PH	-169	-2737	-0.05%	-0.003%
72	6.688	6.667	6.714	PH	-84	-4208	-0.07%	-0.004%
73	6.722	6.714	6.739	PH	-133	-2442	-0.04%	-0.002%
74	6.765	6.739	6.804	PH	-23	-5050	-0.09%	-0.005%
75	6.812	6.804	6.844	PH	-35	-2232	-0.04%	-0.002%
76	6.882	6.844	6.894	PH	36	-1377	-0.02%	-0.001%
77	6.903	6.894	6.914	PH	23	-104	-0.00%	-0.000%
78	6.925	6.914	6.962	PH	33	-1449	-0.02%	-0.001%
79	6.976	6.962	6.990	PH	25	-864	-0.01%	-0.001%
80	7.069	6.990	7.117	PH	182	-645	-0.01%	-0.001%
81	7.194	7.117	7.221	PH	127	1654	0.03%	0.002%
82	7.240	7.221	7.258	PH	182	1577	0.03%	0.001%
83	7.295	7.258	7.332	PH	302	3844	0.06%	0.004%
84	7.335	7.332	7.344	PH	-3	-412	-0.01%	-0.000%
85	7.372	7.344	7.404	PH	8	-1483	-0.02%	-0.001%
86	7.423	7.404	7.442	PH	44	-1006	-0.02%	-0.001%
87	7.460	7.442	7.503	PH	-32	-1839	-0.03%	-0.002%
88	7.520	7.503	7.537	PH	-91	-2344	-0.04%	-0.002%
89	7.578	7.537	7.607	PH	69	-2891	-0.05%	-0.003%

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90	7.629	7.607	7.647	PH	-16	-1713	-0.03%	-0.002%
91	7.669	7.647	7.694	PH	45	-1392	-0.02%	-0.001%
92	7.765	7.694	7.802	PH	336	1583	0.03%	0.001%
93	7.822	7.802	7.847	PH	76	100	0.00%	0.000%
94	7.864	7.847	7.877	PH	86	612	0.01%	0.001%
95	7.898	7.877	7.949	PH	336	5120	0.09%	0.005%
96	7.984	7.949	8.002	PH	175	2341	0.04%	0.002%
97	8.068	8.002	8.119	PH	423	14958	0.25%	0.014%
98	8.163	8.119	8.207	HH	949	25807	0.43%	0.024%
99	8.230	8.207	8.255	HH	697	13164	0.22%	0.012%
100	8.283	8.255	8.309	HH	923	22002	0.37%	0.020%
101	8.318	8.309	8.349	HH	632	11505	0.19%	0.011%
102	8.362	8.349	8.399	HH	319	7336	0.12%	0.007%
103	8.408	8.399	8.442	HH	293	5676	0.10%	0.005%
104	8.448	8.442	8.475	HH	158	2418	0.04%	0.002%
105	8.575	8.475	8.600	HH	597	23921	0.40%	0.022%
106	8.617	8.600	8.637	HH	659	11688	0.20%	0.011%
107	8.657	8.637	8.672	HH	586	11024	0.19%	0.010%
108	8.684	8.672	8.729	HH	640	17973	0.30%	0.017%
109	8.751	8.729	8.761	HH	391	6539	0.11%	0.006%
110	8.811	8.761	8.830	HH	479	16909	0.28%	0.016%
111	8.849	8.830	8.865	HH	506	9302	0.16%	0.009%
112	8.901	8.865	8.937	HH	929	31306	0.53%	0.029%
113	8.949	8.937	8.962	HH	594	8492	0.14%	0.008%
114	8.986	8.962	9.010	HH	1086	22532	0.38%	0.021%
115	9.021	9.010	9.065	HH	679	19380	0.33%	0.018%
116	9.072	9.065	9.102	HH	617	10844	0.18%	0.010%
117	9.138	9.102	9.156	HH	607	16245	0.27%	0.015%
118	9.181	9.156	9.205	HH	641	17089	0.29%	0.016%
119	9.228	9.205	9.248	HH	631	14817	0.25%	0.014%
120	9.274	9.248	9.300	HH	698	19537	0.33%	0.018%
121	9.368	9.300	9.410	HH	1024	52423	0.88%	0.048%
122	9.444	9.410	9.472	HH	1058	34843	0.59%	0.032%
123	9.504	9.472	9.562	HH	922	46404	0.78%	0.043%
124	9.566	9.562	9.576	HH	789	6159	0.10%	0.006%
125	9.594	9.576	9.614	HH	1075	19963	0.34%	0.018%
126	9.632	9.614	9.653	HH	830	18056	0.30%	0.017%
127	9.704	9.653	9.742	HH	1250	52574	0.89%	0.049%
128	9.764	9.742	9.810	HH	1682	47862	0.81%	0.044%
129	9.868	9.810	9.895	HH	1352	59262	1.00%	0.055%
130	9.925	9.895	9.932	HH	1215	25637	0.43%	0.024%
131	9.941	9.932	9.988	HH	1231	37842	0.64%	0.035%
132	9.995	9.988	10.015	HH	1166	17417	0.29%	0.016%
133	10.036	10.015	10.052	HH	1201	24689	0.42%	0.023%
134	10.102	10.052	10.129	HH	1335	55464	0.93%	0.051%
135	10.150	10.129	10.168	HH	1582	32499	0.55%	0.030%
136	10.250	10.168	10.265	HH	1587	85340	1.44%	0.079%
137	10.296	10.265	10.316	HH	1662	45631	0.77%	0.042%
138	10.356	10.316	10.374	HH	1606	51395	0.87%	0.047%
139	10.381	10.374	10.392	HH	1574	17036	0.29%	0.016%
140	10.428	10.392	10.447	HH	2025	59301	1.00%	0.055%
141	10.463	10.447	10.483	HH	2136	42248	0.71%	0.039%

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142	10.502	10.483	10.546	HH	2531	76574	1.29%	0.071%
143	10.573	10.546	10.592	HH	2318	54979	0.93%	0.051%
144	10.601	10.592	10.617	HH	1959	28107	0.47%	0.026%
145	10.635	10.617	10.660	HH	1975	48733	0.82%	0.045%
146	10.684	10.660	10.690	HH	1809	31484	0.53%	0.029%
147	10.721	10.690	10.747	HH	2140	66241	1.12%	0.061%
148	10.773	10.747	10.832	HH	3636	140733	2.37%	0.130%
149	10.852	10.832	10.966	HH	2710	200639	3.38%	0.185%
150	10.986	10.966	10.997	HH	2410	42453	0.71%	0.039%
151	11.009	10.997	11.041	HH	2371	60857	1.02%	0.056%
152	11.068	11.041	11.092	HH	2525	73476	1.24%	0.068%
153	11.139	11.092	11.157	HH	3032	103135	1.74%	0.095%
154	11.177	11.157	11.190	HH	3035	57439	0.97%	0.053%
155	11.205	11.190	11.240	HH	3575	92730	1.56%	0.086%
156	11.254	11.240	11.267	HH	2833	44184	0.74%	0.041%
157	11.296	11.267	11.330	HH	3204	112179	1.89%	0.104%
158	11.364	11.330	11.380	HH	2964	86619	1.46%	0.080%
159	11.399	11.380	11.422	HH	3268	77410	1.30%	0.072%
160	11.448	11.422	11.467	HH	3251	84569	1.42%	0.078%
161	11.501	11.467	11.539	HH	3549	146153	2.46%	0.135%
162	11.577	11.539	11.589	HH	3930	109384	1.84%	0.101%
163	11.606	11.589	11.635	HH	4145	111408	1.88%	0.103%
164	11.639	11.635	11.652	HH	3838	37876	0.64%	0.035%
165	11.683	11.652	11.700	HH	4697	124504	2.10%	0.115%
166	11.709	11.700	11.737	HH	4598	97532	1.64%	0.090%
167	11.754	11.737	11.792	HH	4507	141406	2.38%	0.131%
168	11.815	11.792	11.837	HH	4621	116788	1.97%	0.108%
169	11.876	11.837	11.950	HH	5431	316995	5.34%	0.293%
170	11.978	11.950	11.994	HH	4951	125626	2.12%	0.116%
171	12.004	11.994	12.029	HH	4976	102142	1.72%	0.094%
172	12.049	12.029	12.057	HH	5008	83700	1.41%	0.077%
173	12.077	12.057	12.086	HH	5238	89887	1.51%	0.083%
174	12.134	12.086	12.164	HH	6674	267803	4.51%	0.247%
175	12.181	12.164	12.212	HH	5961	166315	2.80%	0.154%
176	12.246	12.212	12.262	HH	6093	176541	2.97%	0.163%
177	12.273	12.262	12.280	HH	6151	64850	1.09%	0.060%
178	12.295	12.280	12.320	HH	6182	147100	2.48%	0.136%
179	12.375	12.320	12.398	HH	6571	294394	4.96%	0.272%
180	12.466	12.398	12.497	HH	7769	416234	7.01%	0.385%
181	12.520	12.497	12.557	HH	8565	280822	4.73%	0.260%
182	12.591	12.557	12.667	HH	13488	608844	10.25%	0.563%
183	12.676	12.667	12.703	HH	8043	174090	2.93%	0.161%
184	12.755	12.703	12.763	HH	8615	296371	4.99%	0.274%
185	12.782	12.763	12.799	HH	8922	186713	3.14%	0.173%
186	12.818	12.799	12.835	HH	9286	196905	3.32%	0.182%
187	12.844	12.835	12.858	HH	9029	123649	2.08%	0.114%
188	12.889	12.858	12.930	HH	15955	506550	8.53%	0.468%
189	12.990	12.930	13.002	HH	10655	442607	7.45%	0.409%
190	13.018	13.002	13.027	HH	10497	158352	2.67%	0.146%
191	13.067	13.027	13.092	HH	11087	420177	7.08%	0.388%
192	13.141	13.092	13.155	HH	12321	435702	7.34%	0.403%
193	13.170	13.155	13.179	HH	12689	174997	2.95%	0.162%
194	13.189	13.179	13.205	HH	12774	197444	3.33%	0.182%

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195	13.222	13.205	13.240	HH	12717	262510	4.42%	0.243%
196	13.256	13.240	13.265	HH	12327	177562	2.99%	0.164%
197	13.301	13.265	13.330	HH	13233	501332	8.44%	0.463%
198	13.361	13.330	13.380	HH	13676	401777	6.77%	0.371%
199	13.398	13.380	13.417	HH	14155	298981	5.04%	0.276%
200	13.485	13.417	13.502	HH	15358	738650	12.44%	0.683%
201	13.516	13.502	13.537	HH	15483	326139	5.49%	0.301%
202	13.546	13.537	13.563	HH	15548	237370	4.00%	0.219%
203	13.585	13.563	13.610	HH	16137	450135	7.58%	0.416%
204	13.638	13.610	13.655	HH	17623	457544	7.71%	0.423%
205	13.669	13.655	13.698	HH	17762	446602	7.52%	0.413%
206	13.722	13.698	13.735	HH	19949	412892	6.95%	0.382%
207	13.759	13.735	13.787	HH	19596	593646	10.00%	0.549%
208	13.805	13.787	13.815	HH	18812	314495	5.30%	0.291%
209	13.873	13.815	13.905	HH	19723	1034699	17.43%	0.956%
210	13.938	13.905	13.954	HH	20497	580731	9.78%	0.537%
211	13.964	13.954	13.974	HH	20638	244110	4.11%	0.226%
212	14.035	13.974	14.057	HH	21661	1043917	17.58%	0.965%
213	14.084	14.057	14.095	HH	22432	505351	8.51%	0.467%
214	14.135	14.095	14.157	HH	23910	854025	14.38%	0.789%
215	14.231	14.157	14.263	HH	28092	1578883	26.59%	1.459%
216	14.340	14.263	14.383	HH	27421	1899360	31.99%	1.755%
217	14.421	14.383	14.440	HH	28343	947598	15.96%	0.876%
218	14.468	14.440	14.485	HH	29226	763298	12.86%	0.705%
219	14.501	14.485	14.513	HH	28701	472913	7.96%	0.437%
220	14.539	14.513	14.557	HH	30424	771023	12.99%	0.713%
221	14.582	14.557	14.599	HH	31480	765477	12.89%	0.707%
222	14.627	14.599	14.652	HH	35060	1023966	17.25%	0.946%
223	14.694	14.652	14.703	HH	32152	946859	15.95%	0.875%
224	14.754	14.703	14.767	HH	34774	1284637	21.64%	1.187%
225	14.784	14.767	14.797	HH	36430	627442	10.57%	0.580%
226	14.821	14.797	14.852	HH	38061	1199245	20.20%	1.108%
227	14.874	14.852	14.895	HH	36863	937747	15.79%	0.867%
228	14.914	14.895	14.939	HH	37981	968785	16.32%	0.895%
229	14.964	14.939	14.973	HH	38548	781248	13.16%	0.722%
230	14.996	14.973	15.025	HH	38788	1202277	20.25%	1.111%
231	15.034	15.025	15.042	HH	38463	382367	6.44%	0.353%
232	15.090	15.042	15.105	HH	40369	1498355	25.23%	1.385%
233	15.150	15.105	15.190	HH	43208	2125051	35.79%	1.964%
234	15.219	15.190	15.239	HH	45808	1281669	21.59%	1.184%
235	15.259	15.239	15.274	HH	46011	955379	16.09%	0.883%
236	15.292	15.274	15.320	HH	46026	1265025	21.30%	1.169%
237	15.370	15.320	15.394	HH	51115	2092044	35.23%	1.933%
238	15.490	15.394	15.522	HH	52950	3806555	64.11%	3.518%
239	15.614	15.522	15.651	HH	55045	4024660	67.78%	3.719%
240	15.668	15.651	15.674	HH	54187	722696	12.17%	0.668%
241	15.717	15.674	15.730	HH	55229	1848184	31.13%	1.708%
242	15.765	15.730	15.774	HH	58013	1472462	24.80%	1.361%
243	15.793	15.774	15.800	HH	58555	914075	15.39%	0.845%
244	15.822	15.800	15.832	HH	59121	1106928	18.64%	1.023%
245	15.891	15.832	15.905	HH	63472	2707541	45.60%	2.502%
246	15.923	15.905	15.945	HH	64141	1495891	25.19%	1.382%

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247	15.952	15.945	15.961	HH	62812	595372	10.03%	0.550%
248	15.994	15.961	16.017	HH	65190	2104521	35.44%	1.945%
249	16.051	16.017	16.086	HH	71168	2828050	47.63%	2.613%
250	16.151	16.086	16.184	HH	74592	4154712	69.97%	3.839%
251	16.222	16.184	16.235	HH	74517	2253995	37.96%	2.083%
252	16.254	16.235	16.284	HH	76939	2169916	36.54%	2.005%
253	16.352	16.284	16.384	HH	87329	4729690	79.65%	4.371%
254	16.392	16.384	16.405	HH	79920	1032927	17.40%	0.955%
255	16.481	16.405	16.522	HH	89197	5937729	100.00%	5.487%
256	16.549	16.522	16.590	HH	91454	3616115	60.90%	3.342%
257	16.611	16.590	16.630	HH	89897	2129943	35.87%	1.968%
258	16.679	16.630	16.711	HH	96650	4520674	76.13%	4.178%
259	16.742	16.711	16.769	HH	96489	3248495	54.71%	3.002%
260	16.835	16.769	16.854	HH	112146	5229832	88.08%	4.833%

Sum of corrected areas: 108210976

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