

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111919\
 Data File : FE030895.D
 Signal(s) : FID1B.CH
 Acq On : 19 Nov 2019 13:38
 Sample : K5669-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.451	3.405	3.466	BH	232	4546	0.04%	0.002%
2	3.482	3.466	3.509	HH	155	2391	0.02%	0.001%
3	3.527	3.509	3.556	HH	320	2738	0.03%	0.001%
4	3.565	3.556	3.573	PH	-32	-831	-0.01%	-0.000%
5	3.613	3.573	3.674	PH	7104	96323	0.89%	0.034%
6	3.702	3.674	3.808	HH	1302	38684	0.36%	0.014%
7	3.821	3.808	3.832	HH	709	6404	0.06%	0.002%
8	3.838	3.832	3.854	HH	426	3123	0.03%	0.001%
9	3.866	3.854	3.880	HH	332	2704	0.02%	0.001%
10	3.906	3.880	3.958	HH	1028	16056	0.15%	0.006%
11	3.981	3.958	4.026	PH	113704	1190738	11.01%	0.417%
12	4.038	4.026	4.118	HH	5838	109352	1.01%	0.038%
13	4.150	4.118	4.175	HH	4072	88428	0.82%	0.031%
14	4.184	4.175	4.281	HH	2814	71539	0.66%	0.025%
15	4.319	4.281	4.348	HH	1415	33627	0.31%	0.012%
16	4.384	4.348	4.411	HH	2440	44348	0.41%	0.016%
17	4.431	4.411	4.444	HH	1303	18640	0.17%	0.007%
18	4.456	4.444	4.471	HH	1253	16888	0.16%	0.006%
19	4.481	4.471	4.494	HH	870	10478	0.10%	0.004%
20	4.532	4.494	4.575	HH	4443	83911	0.78%	0.029%
21	4.602	4.575	4.653	HH	4698	103690	0.96%	0.036%
22	4.665	4.653	4.681	HH	1468	20622	0.19%	0.007%
23	4.693	4.681	4.703	HH	1173	14105	0.13%	0.005%
24	4.719	4.703	4.742	HH	1983	32831	0.30%	0.011%
25	4.757	4.742	4.778	HH	1284	24571	0.23%	0.009%
26	4.791	4.778	4.820	HH	1326	27650	0.26%	0.010%
27	4.854	4.820	4.901	HH	1376	47387	0.44%	0.017%
28	4.941	4.901	4.957	HH	1364	35390	0.33%	0.012%
29	4.975	4.957	4.997	HH	2263	38325	0.35%	0.013%
30	5.015	4.997	5.044	HH	2332	47173	0.44%	0.017%
31	5.074	5.044	5.089	HH	2409	44775	0.41%	0.016%
32	5.121	5.089	5.165	HH	2300	69757	0.64%	0.024%
33	5.188	5.165	5.208	HH	1776	35265	0.33%	0.012%
34	5.237	5.208	5.261	HH	4351	76116	0.70%	0.027%
35	5.306	5.261	5.326	HH	2698	72860	0.67%	0.026%
36	5.336	5.326	5.352	HH	1639	23597	0.22%	0.008%

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37	5.366	5.352	5.395	HH	1675	34894	0.32%	0.012%
38	5.417	5.395	5.433	HH	3820	55991	0.52%	0.020%
39	5.444	5.433	5.458	HH	2482	32428	0.30%	0.011%
40	5.482	5.458	5.515	HH	7595	118640	1.10%	0.042%
41	5.529	5.515	5.571	HH	2029	55821	0.52%	0.020%
42	5.601	5.571	5.626	HH	2694	63607	0.59%	0.022%
43	5.654	5.626	5.665	HH	2346	43892	0.41%	0.015%
44	5.682	5.665	5.694	HH	2972	45039	0.42%	0.016%
45	5.718	5.694	5.740	HH	4025	86663	0.80%	0.030%
46	5.753	5.740	5.774	HH	2763	51838	0.48%	0.018%
47	5.809	5.774	5.848	HH	2549	100736	0.93%	0.035%
48	5.866	5.848	5.888	HH	2525	52242	0.48%	0.018%
49	5.925	5.888	5.942	HH	2631	74277	0.69%	0.026%
50	5.966	5.942	6.000	HH	8609	151685	1.40%	0.053%
51	6.028	6.000	6.084	HH	4426	163339	1.51%	0.057%
52	6.111	6.084	6.164	HH	8035	177353	1.64%	0.062%
53	6.182	6.164	6.219	HH	2640	78406	0.72%	0.027%
54	6.242	6.219	6.266	HH	4620	92759	0.86%	0.032%
55	6.285	6.266	6.303	HH	3087	62498	0.58%	0.022%
56	6.328	6.303	6.374	HH	4094	135014	1.25%	0.047%
57	6.396	6.374	6.441	HH	6330	147167	1.36%	0.052%
58	6.452	6.441	6.495	HH	2901	90693	0.84%	0.032%
59	6.543	6.495	6.567	HH	5134	169786	1.57%	0.059%
60	6.591	6.567	6.631	HH	3933	133555	1.23%	0.047%
61	6.668	6.631	6.691	HH	3783	115403	1.07%	0.040%
62	6.718	6.691	6.748	HH	4636	130993	1.21%	0.046%
63	6.776	6.748	6.784	HH	3861	78456	0.73%	0.027%
64	6.797	6.784	6.815	HH	4148	73279	0.68%	0.026%
65	6.829	6.815	6.845	HH	3792	64861	0.60%	0.023%
66	6.869	6.845	6.883	HH	5951	108125	1.00%	0.038%
67	6.895	6.883	6.908	HH	5452	78070	0.72%	0.027%
68	6.920	6.908	6.938	HH	5123	86012	0.80%	0.030%
69	6.953	6.938	6.985	HH	4919	128945	1.19%	0.045%
70	7.020	6.985	7.039	HH	8694	195407	1.81%	0.068%
71	7.049	7.039	7.078	HH	5281	106122	0.98%	0.037%
72	7.099	7.078	7.134	HH	5818	159680	1.48%	0.056%
73	7.155	7.134	7.177	HH	9540	154264	1.43%	0.054%
74	7.193	7.177	7.210	HH	5408	97823	0.90%	0.034%
75	7.222	7.210	7.248	HH	4711	96272	0.89%	0.034%
76	7.272	7.248	7.291	HH	4491	103413	0.96%	0.036%
77	7.322	7.291	7.396	HH	9976	361591	3.34%	0.127%
78	7.408	7.396	7.418	HH	4397	56586	0.52%	0.020%
79	7.439	7.418	7.468	HH	4574	130246	1.20%	0.046%
80	7.495	7.468	7.521	HH	5273	144827	1.34%	0.051%
81	7.548	7.521	7.564	HH	4524	112495	1.04%	0.039%
82	7.575	7.564	7.591	HH	4254	67978	0.63%	0.024%
83	7.613	7.591	7.636	HH	5105	126284	1.17%	0.044%
84	7.656	7.636	7.673	HH	5356	110179	1.02%	0.039%
85	7.685	7.673	7.698	HH	4878	70801	0.65%	0.025%
86	7.739	7.698	7.761	HH	7497	230930	2.13%	0.081%
87	7.772	7.761	7.780	HH	6740	72604	0.67%	0.025%
88	7.794	7.780	7.817	HH	7469	139847	1.29%	0.049%
89	7.843	7.817	7.864	HH	6680	163444	1.51%	0.057%

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90	7.919	7.864	7.958	HH	8298	414111	3.83%	0.145%
91	7.973	7.958	7.983	HH	7357	105812	0.98%	0.037%
92	8.014	7.983	8.055	HH	12143	372579	3.44%	0.130%
93	8.084	8.055	8.097	HH	8969	202320	1.87%	0.071%
94	8.117	8.097	8.132	HH	13833	219714	2.03%	0.077%
95	8.171	8.132	8.181	HH	15120	334728	3.09%	0.117%
96	8.191	8.181	8.220	HH	16393	253161	2.34%	0.089%
97	8.252	8.220	8.278	HH	164583	1783433	16.49%	0.625%
98	8.302	8.278	8.371	HH	83096	1314553	12.15%	0.460%
99	8.391	8.371	8.427	HH	9000	255493	2.36%	0.089%
100	8.438	8.427	8.453	HH	7055	106994	0.99%	0.037%
101	8.472	8.453	8.508	HH	7004	227554	2.10%	0.080%
102	8.518	8.508	8.527	HH	7081	79037	0.73%	0.028%
103	8.552	8.527	8.574	HH	10013	239162	2.21%	0.084%
104	8.597	8.574	8.624	HH	18459	347184	3.21%	0.122%
105	8.646	8.624	8.668	HH	10483	251374	2.32%	0.088%
106	8.684	8.668	8.701	HH	10051	187583	1.73%	0.066%
107	8.729	8.701	8.754	HH	12304	317818	2.94%	0.111%
108	8.836	8.754	8.853	HH	12145	574013	5.31%	0.201%
109	8.870	8.853	8.892	HH	14057	264216	2.44%	0.093%
110	8.930	8.892	8.987	HH	13136	622364	5.75%	0.218%
111	9.013	8.987	9.034	HH	21396	398173	3.68%	0.139%
112	9.048	9.034	9.085	HH	12430	299625	2.77%	0.105%
113	9.105	9.085	9.131	HH	10760	237643	2.20%	0.083%
114	9.162	9.131	9.180	HH	11930	275378	2.55%	0.096%
115	9.195	9.180	9.213	HH	11145	184353	1.70%	0.065%
116	9.247	9.213	9.268	HH	15828	354375	3.28%	0.124%
117	9.299	9.268	9.320	HH	11946	306929	2.84%	0.108%
118	9.343	9.320	9.363	HH	22878	388190	3.59%	0.136%
119	9.384	9.363	9.443	HH	22168	698366	6.46%	0.245%
120	9.461	9.443	9.491	HH	13854	340467	3.15%	0.119%
121	9.526	9.491	9.550	HH	18388	473976	4.38%	0.166%
122	9.564	9.550	9.608	HH	11396	377536	3.49%	0.132%
123	9.644	9.608	9.681	HH	16005	532788	4.93%	0.187%
124	9.706	9.681	9.737	HH	15488	455888	4.21%	0.160%
125	9.755	9.737	9.771	HH	14615	285604	2.64%	0.100%
126	9.795	9.771	9.816	HH	27475	514310	4.75%	0.180%
127	9.824	9.816	9.849	HH	14610	243186	2.25%	0.085%
128	9.871	9.849	9.883	HH	11246	222830	2.06%	0.078%
129	9.900	9.883	9.944	HH	12052	381101	3.52%	0.133%
130	9.965	9.944	9.988	HH	11186	274257	2.54%	0.096%
131	10.004	9.988	10.019	HH	10323	184630	1.71%	0.065%
132	10.093	10.019	10.108	HH	11610	563047	5.20%	0.197%
133	10.137	10.108	10.158	HH	14814	399427	3.69%	0.140%
134	10.183	10.158	10.206	HH	18804	454248	4.20%	0.159%
135	10.235	10.206	10.247	HH	16858	378367	3.50%	0.133%
136	10.267	10.247	10.290	HH	20234	429023	3.97%	0.150%
137	10.307	10.290	10.361	HH	16844	615530	5.69%	0.216%
138	10.384	10.361	10.410	HH	17484	456349	4.22%	0.160%
139	10.437	10.410	10.478	HH	27537	815551	7.54%	0.286%
140	10.490	10.478	10.502	HH	17310	239294	2.21%	0.084%
141	10.534	10.502	10.567	HH	31698	863108	7.98%	0.302%

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142	10.591	10.567	10.633	HH	26466	784291	7.25%	0.275%
143	10.669	10.633	10.699	HH	20293	650150	6.01%	0.228%
144	10.752	10.699	10.765	HH	19746	623104	5.76%	0.218%
145	10.787	10.765	10.833	HH	121952	1994194	18.43%	0.698%
146	10.862	10.833	10.965	HH	84551	2151938	19.89%	0.754%
147	10.990	10.965	11.019	HH	17754	535898	4.95%	0.188%
148	11.039	11.019	11.056	HH	17076	358554	3.31%	0.126%
149	11.078	11.056	11.118	HH	25602	719732	6.65%	0.252%
150	11.167	11.118	11.194	HH	22704	860737	7.96%	0.301%
151	11.239	11.194	11.288	HH	36840	1331528	12.31%	0.466%
152	11.313	11.288	11.360	HH	32730	1074861	9.94%	0.376%
153	11.391	11.360	11.410	HH	20539	569982	5.27%	0.200%
154	11.437	11.410	11.459	HH	29038	692762	6.40%	0.243%
155	11.489	11.459	11.522	HH	31181	941709	8.71%	0.330%
156	11.552	11.522	11.563	HH	23969	565461	5.23%	0.198%
157	11.591	11.563	11.607	HH	43923	827709	7.65%	0.290%
158	11.622	11.607	11.660	HH	47465	966230	8.93%	0.338%
159	11.704	11.660	11.724	HH	52000	1437844	13.29%	0.504%
160	11.739	11.724	11.754	HH	42377	626362	5.79%	0.219%
161	11.770	11.754	11.818	HH	47731	1120194	10.36%	0.392%
162	11.845	11.818	11.869	HH	28133	716829	6.63%	0.251%
163	11.911	11.869	11.936	HH	39748	1153005	10.66%	0.404%
164	11.952	11.936	11.969	HH	31895	561933	5.19%	0.197%
165	12.006	11.969	12.041	HH	35550	1240784	11.47%	0.435%
166	12.065	12.041	12.104	HH	36725	1048419	9.69%	0.367%
167	12.124	12.104	12.139	HH	33510	620218	5.73%	0.217%
168	12.182	12.139	12.217	HH	270369	5056415	46.74%	1.771%
169	12.238	12.217	12.258	HH	35915	767342	7.09%	0.269%
170	12.273	12.258	12.305	HH	30455	813223	7.52%	0.285%
171	12.330	12.305	12.360	HH	29485	943822	8.72%	0.331%
172	12.383	12.360	12.424	HH	35191	1169454	10.81%	0.410%
173	12.446	12.424	12.471	HH	40675	945264	8.74%	0.331%
174	12.495	12.471	12.515	HH	56410	1087447	10.05%	0.381%
175	12.554	12.515	12.583	HH	55301	1663386	15.38%	0.583%
176	12.613	12.583	12.658	HH	235297	3764276	34.80%	1.318%
177	12.672	12.658	12.687	HH	28851	482142	4.46%	0.169%
178	12.711	12.687	12.723	HH	30524	640877	5.92%	0.224%
179	12.748	12.723	12.771	HH	50031	1117694	10.33%	0.391%
180	12.796	12.771	12.834	HH	46492	1449704	13.40%	0.508%
181	12.852	12.834	12.876	HH	39563	907649	8.39%	0.318%
182	12.912	12.876	12.941	HH	223791	3530337	32.64%	1.237%
183	12.967	12.941	12.981	HH	43526	918062	8.49%	0.322%
184	12.999	12.981	13.030	HH	51984	1230186	11.37%	0.431%
185	13.048	13.030	13.063	HH	35283	668714	6.18%	0.234%
186	13.111	13.063	13.139	HH	43632	1754635	16.22%	0.615%
187	13.177	13.139	13.214	HH	70869	2244084	20.74%	0.786%
188	13.236	13.214	13.288	HH	60626	2106782	19.48%	0.738%
189	13.309	13.288	13.348	HH	43731	1449742	13.40%	0.508%
190	13.404	13.348	13.443	HH	149317	3826648	35.37%	1.340%
191	13.501	13.443	13.535	HH	74926	2761233	25.53%	0.967%
192	13.565	13.535	13.584	HH	43827	1225374	11.33%	0.429%
193	13.609	13.584	13.629	HH	59886	1349957	12.48%	0.473%
194	13.649	13.629	13.671	HH	62878	1304343	12.06%	0.457%

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195	13.698	13.671	13.718	HH	48632	1311265	12.12%	0.459%
196	13.756	13.718	13.768	HH	75830	1751671	16.19%	0.614%
197	13.777	13.768	13.800	HH	71998	1124061	10.39%	0.394%
198	13.819	13.800	13.850	HH	61632	1512312	13.98%	0.530%
199	13.894	13.850	13.926	HH	48003	2056955	19.02%	0.720%
200	13.934	13.926	13.942	HH	44115	424884	3.93%	0.149%
201	13.983	13.942	14.006	HH	48818	1770689	16.37%	0.620%
202	14.051	14.006	14.073	HH	48370	1849043	17.09%	0.648%
203	14.089	14.073	14.102	HH	46706	797557	7.37%	0.279%
204	14.121	14.102	14.135	HH	49839	973637	9.00%	0.341%
205	14.199	14.135	14.218	HH	60248	2681308	24.79%	0.939%
206	14.238	14.218	14.294	HH	67848	2622090	24.24%	0.918%
207	14.320	14.294	14.361	HH	70498	2437968	22.54%	0.854%
208	14.380	14.361	14.394	HH	63773	1209510	11.18%	0.424%
209	14.417	14.394	14.458	HH	77979	2496096	23.07%	0.874%
210	14.482	14.458	14.505	HH	89357	1984843	18.35%	0.695%
211	14.542	14.505	14.580	HH	79546	2901810	26.83%	1.016%
212	14.606	14.580	14.622	HH	63682	1523591	14.08%	0.534%
213	14.661	14.622	14.705	HH	369337	7190355	66.47%	2.518%
214	14.748	14.705	14.766	HH	79675	2440844	22.56%	0.855%
215	14.796	14.766	14.816	HH	175174	3330522	30.79%	1.167%
216	14.838	14.816	14.892	HH	183368	4630948	42.81%	1.622%
217	14.906	14.892	14.921	HH	71462	1215692	11.24%	0.426%
218	14.956	14.921	14.985	HH	100507	3066291	28.35%	1.074%
219	14.997	14.985	15.018	HH	76838	1473536	13.62%	0.516%
220	15.037	15.018	15.071	HH	74332	2274145	21.02%	0.797%
221	15.104	15.071	15.122	HH	84325	2314968	21.40%	0.811%
222	15.135	15.122	15.147	HH	79692	1145952	10.59%	0.401%
223	15.160	15.147	15.211	HH	77786	2887980	26.70%	1.012%
224	15.265	15.211	15.325	HH	192073	7686356	71.05%	2.692%
225	15.340	15.325	15.355	HH	82263	1443538	13.34%	0.506%
226	15.386	15.355	15.413	HH	103452	3137799	29.01%	1.099%
227	15.467	15.413	15.493	HH	126025	4947519	45.74%	1.733%
228	15.512	15.493	15.537	HH	100228	2448376	22.63%	0.858%
229	15.556	15.537	15.568	HH	89489	1603832	14.83%	0.562%
230	15.634	15.568	15.685	HH	109865	6819632	63.04%	2.389%
231	15.709	15.685	15.730	HH	96316	2491193	23.03%	0.873%
232	15.799	15.730	15.821	HH	105057	5235362	48.40%	1.834%
233	15.843	15.821	15.858	HH	101120	2192307	20.27%	0.768%
234	15.890	15.858	15.928	HH	127066	4658349	43.06%	1.632%
235	15.945	15.928	15.991	HH	104280	3831588	35.42%	1.342%
236	16.005	15.991	16.025	HH	101419	1987698	18.37%	0.696%
237	16.074	16.025	16.128	HH	113425	6575086	60.78%	2.303%
238	16.151	16.128	16.165	HH	115561	2527519	23.37%	0.885%
239	16.184	16.165	16.208	HH	118705	2991760	27.66%	1.048%
240	16.293	16.208	16.322	HH	145866	8522757	78.79%	2.985%
241	16.368	16.322	16.421	HH	311802	10817534	100.00%	3.789%
242	16.458	16.421	16.472	HH	135141	3916822	36.21%	1.372%
243	16.495	16.472	16.518	HH	171838	4164333	38.50%	1.459%
244	16.532	16.518	16.545	HH	139434	2180423	20.16%	0.764%
245	16.547	16.545	16.563	HH	136442	1493979	13.81%	0.523%
246	16.582	16.563	16.618	HH	139094	4433576	40.99%	1.553%

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247	16.689	16.618	16.715	HH	233300	9730399	89.95%	3.408%
248	16.748	16.715	16.781	HH	249899	7042548	65.10%	2.467%
249	16.845	16.781	16.881	HHA	225384	10417189	96.30%	3.649%
					Sum of corrected areas:	285505425		

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