

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111919\
 Data File : FE030900.D
 Signal(s) : FID1B.CH
 Acq On : 19 Nov 2019 16:25
 Sample : K5905-02MSD
 Misc :
 ALS Vial : 10 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	3.420	3.405	3.471	PH	367	7410	0.08%	0.005%
2	3.490	3.471	3.549	PH	239	4851	0.05%	0.003%
3	3.564	3.549	3.591	PH	70	-770	-0.01%	-0.000%
4	3.618	3.591	3.689	PH	7889	86741	0.98%	0.053%
5	3.697	3.689	3.744	HH	99	181	0.00%	0.000%
6	3.761	3.744	3.774	PH	268	1533	0.02%	0.001%
7	3.786	3.774	3.795	HH	136	1135	0.01%	0.001%
8	3.807	3.795	3.865	HH	157	634	0.01%	0.000%
9	3.871	3.865	3.897	PH	-68	-4281	-0.05%	-0.003%
10	3.917	3.897	3.958	PH	109	-5987	-0.07%	-0.004%
11	3.991	3.958	4.037	PH	139178	1482600	16.76%	0.904%
12	4.051	4.037	4.131	HH	5937	85099	0.96%	0.052%
13	4.148	4.131	4.208	PH	8761	120060	1.36%	0.073%
14	4.220	4.208	4.300	HH	450	-3164	-0.04%	-0.002%
15	4.323	4.300	4.350	PH	985	8954	0.10%	0.005%
16	4.393	4.350	4.473	HH	553979	5553765	62.79%	3.385%
17	4.487	4.473	4.498	PH	158	767	0.01%	0.000%
18	4.507	4.498	4.517	PH	17	137	0.00%	0.000%
19	4.538	4.517	4.635	PH	5904	59515	0.67%	0.036%
20	4.642	4.635	4.665	PH	-227	-6849	-0.08%	-0.004%
21	4.672	4.665	4.684	PH	-394	-5526	-0.06%	-0.003%
22	4.726	4.684	4.800	PH	664	-22783	-0.26%	-0.014%
23	4.813	4.800	4.831	PH	-546	-12254	-0.14%	-0.007%
24	4.869	4.831	4.925	PH	-485	-34773	-0.39%	-0.021%
25	4.981	4.925	5.007	PH	876	-9327	-0.11%	-0.006%
26	5.024	5.007	5.061	PH	-121	-13568	-0.15%	-0.008%
27	5.082	5.061	5.108	PH	740	-2764	-0.03%	-0.002%
28	5.127	5.108	5.148	PH	-107	-7675	-0.09%	-0.005%
29	5.162	5.148	5.171	PH	-427	-6641	-0.08%	-0.004%
30	5.185	5.171	5.211	PH	-363	-12076	-0.14%	-0.007%
31	5.244	5.211	5.287	PH	2016	706	0.01%	0.000%
32	5.305	5.287	5.348	PH	-189	-18066	-0.20%	-0.011%
33	5.354	5.348	5.364	PH	-600	-6399	-0.07%	-0.004%
34	5.377	5.364	5.401	PH	-600	-15153	-0.17%	-0.009%
35	5.422	5.401	5.446	PH	3173	21370	0.24%	0.013%
36	5.454	5.446	5.467	PH	-409	-6009	-0.07%	-0.004%

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37	5.493	5.467	5.515	PH	4010	27299	0.31%	0.017%
38	5.532	5.515	5.558	PH	-221	-10701	-0.12%	-0.007%
39	5.570	5.558	5.626	PH	-503	-22469	-0.25%	-0.014%
40	5.664	5.626	5.688	PH	-25	-15645	-0.18%	-0.010%
41	5.694	5.688	5.747	PH	-525	-20169	-0.23%	-0.012%
42	5.765	5.747	5.782	PH	-153	-8684	-0.10%	-0.005%
43	5.793	5.782	5.805	PH	-507	-7502	-0.08%	-0.005%
44	5.835	5.805	5.858	PH	-454	-17029	-0.19%	-0.010%
45	5.875	5.858	5.921	PH	-327	-21612	-0.24%	-0.013%
46	5.932	5.921	5.946	PH	-474	-8020	-0.09%	-0.005%
47	5.970	5.946	6.010	PH	1509	9321	0.11%	0.006%
48	6.032	6.010	6.090	PH	3306	33957	0.38%	0.021%
49	6.116	6.090	6.171	PH	5322	44945	0.51%	0.027%
50	6.184	6.171	6.208	PH	-376	-9353	-0.11%	-0.006%
51	6.220	6.208	6.228	PH	-398	-5253	-0.06%	-0.003%
52	6.250	6.228	6.285	PH	1124	9668	0.11%	0.006%
53	6.297	6.285	6.328	PH	65	-3274	-0.04%	-0.002%
54	6.341	6.328	6.371	PH	460	938	0.01%	0.001%
55	6.405	6.371	6.499	PH	577024	5822019	65.82%	3.548%
56	6.526	6.499	6.595	PH	1933	20799	0.24%	0.013%
57	6.607	6.595	6.638	PH	171	90	0.00%	0.000%
58	6.653	6.638	6.664	PH	100	-1166	-0.01%	-0.001%
59	6.675	6.664	6.705	PH	184	-4296	-0.05%	-0.003%
60	6.729	6.705	6.774	PH	-128	-12151	-0.14%	-0.007%
61	6.795	6.774	6.822	PH	-248	-9226	-0.10%	-0.006%
62	6.846	6.822	6.858	PH	-228	-6988	-0.08%	-0.004%
63	6.878	6.858	6.917	PH	1017	9151	0.10%	0.006%
64	6.927	6.917	6.982	HH	140	-4026	-0.05%	-0.002%
65	7.029	6.982	7.039	PH	1192	4729	0.05%	0.003%
66	7.054	7.039	7.090	HH	2889	29163	0.33%	0.018%
67	7.105	7.090	7.139	PH	125	-3920	-0.04%	-0.002%
68	7.163	7.139	7.180	PH	393	-1091	-0.01%	-0.001%
69	7.198	7.180	7.209	PH	155	-123	-0.00%	-0.000%
70	7.225	7.209	7.258	PH	151	-1467	-0.02%	-0.001%
71	7.281	7.258	7.298	PH	222	210	0.00%	0.000%
72	7.326	7.298	7.403	PH	2588	19935	0.23%	0.012%
73	7.410	7.403	7.424	PH	-240	-3906	-0.04%	-0.002%
74	7.444	7.424	7.527	PH	-19	-17860	-0.20%	-0.011%
75	7.545	7.527	7.555	PH	-279	-5472	-0.06%	-0.003%
76	7.573	7.555	7.591	PH	-130	-4897	-0.06%	-0.003%
77	7.615	7.591	7.651	PH	398	1519	0.02%	0.001%
78	7.684	7.651	7.701	PH	-21	-2290	-0.03%	-0.001%
79	7.739	7.701	7.764	PH	1409	25909	0.29%	0.016%
80	7.778	7.764	7.787	HH	1335	13718	0.16%	0.008%
81	7.801	7.787	7.825	HH	1971	22908	0.26%	0.014%
82	7.848	7.825	7.875	HH	627	10554	0.12%	0.006%
83	7.893	7.875	7.909	HH	832	11244	0.13%	0.007%
84	7.929	7.909	7.988	HH	1568	33687	0.38%	0.021%
85	8.023	7.988	8.041	HH	858	17345	0.20%	0.011%
86	8.054	8.041	8.067	HH	488	7029	0.08%	0.004%
87	8.094	8.067	8.115	HH	1777	33079	0.37%	0.020%
88	8.202	8.115	8.231	HH	567030	6159742	69.64%	3.754%
89	8.261	8.231	8.293	HH	197435	2070139	23.40%	1.262%

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90	8.308	8.293	8.415	HH	6594	181024	2.05%	0.110%
91	8.426	8.415	8.461	HH	1103	22867	0.26%	0.014%
92	8.474	8.461	8.485	HH	671	8335	0.09%	0.005%
93	8.521	8.485	8.531	HH	775	18025	0.20%	0.011%
94	8.560	8.531	8.579	HH	1646	35018	0.40%	0.021%
95	8.606	8.579	8.654	HH	4192	100177	1.13%	0.061%
96	8.676	8.654	8.711	HH	3160	76166	0.86%	0.046%
97	8.732	8.711	8.764	HH	2540	54882	0.62%	0.033%
98	8.785	8.764	8.828	HH	1476	44204	0.50%	0.027%
99	8.848	8.828	8.864	HH	1607	29938	0.34%	0.018%
100	8.879	8.864	8.895	HH	1557	24221	0.27%	0.015%
101	8.937	8.895	8.978	HH	3119	96916	1.10%	0.059%
102	9.021	8.978	9.088	HH	7371	170734	1.93%	0.104%
103	9.108	9.088	9.135	HH	1656	37020	0.42%	0.023%
104	9.171	9.135	9.185	HH	1602	40515	0.46%	0.025%
105	9.203	9.185	9.211	HH	1806	25436	0.29%	0.016%
106	9.226	9.211	9.235	HH	2070	27592	0.31%	0.017%
107	9.253	9.235	9.293	HH	2610	70263	0.79%	0.043%
108	9.309	9.293	9.324	HH	1841	30885	0.35%	0.019%
109	9.350	9.324	9.373	HH	8461	131211	1.48%	0.080%
110	9.394	9.373	9.418	HH	4912	103160	1.17%	0.063%
111	9.435	9.418	9.493	HH	4649	136656	1.54%	0.083%
112	9.514	9.493	9.553	HH	4017	114932	1.30%	0.070%
113	9.576	9.553	9.608	HH	3200	83553	0.94%	0.051%
114	9.632	9.608	9.658	HH	3381	78320	0.89%	0.048%
115	9.669	9.658	9.687	HH	2298	36497	0.41%	0.022%
116	9.720	9.687	9.758	HH	3911	126880	1.43%	0.077%
117	9.804	9.758	9.858	HH	554915	6359007	71.89%	3.875%
118	9.872	9.858	9.884	HH	3099	46165	0.52%	0.028%
119	9.901	9.884	9.934	HH	3279	85308	0.96%	0.052%
120	9.956	9.934	9.990	HH	2762	84512	0.96%	0.052%
121	10.016	9.990	10.034	HH	2308	57086	0.65%	0.035%
122	10.074	10.034	10.088	HH	2671	78243	0.88%	0.048%
123	10.101	10.088	10.114	HH	2691	40287	0.46%	0.025%
124	10.144	10.114	10.163	HH	4075	100105	1.13%	0.061%
125	10.189	10.163	10.208	HH	5282	117418	1.33%	0.072%
126	10.275	10.208	10.301	HH	5409	238847	2.70%	0.146%
127	10.331	10.301	10.371	HH	4576	170272	1.92%	0.104%
128	10.389	10.371	10.404	HH	4197	78155	0.88%	0.048%
129	10.445	10.404	10.456	HH	5775	159361	1.80%	0.097%
130	10.466	10.456	10.484	HH	5519	87212	0.99%	0.053%
131	10.495	10.484	10.511	HH	4813	73177	0.83%	0.045%
132	10.540	10.511	10.578	HH	10288	255226	2.89%	0.156%
133	10.602	10.578	10.626	HH	5845	148612	1.68%	0.091%
134	10.637	10.626	10.647	HH	4938	60375	0.68%	0.037%
135	10.675	10.647	10.707	HH	11654	249225	2.82%	0.152%
136	10.759	10.707	10.772	HH	5051	163182	1.84%	0.099%
137	10.795	10.772	10.804	HH	14026	178585	2.02%	0.109%
138	10.817	10.804	10.840	HH	17814	246901	2.79%	0.150%
139	10.867	10.840	10.890	HH	8323	204499	2.31%	0.125%
140	10.910	10.890	10.945	HH	6510	189036	2.14%	0.115%
141	10.957	10.945	10.973	HH	5355	85333	0.96%	0.052%

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142	10.994	10.973	11.030	HH	5900	172367	1.95%	0.105%
143	11.050	11.030	11.072	HH	5640	129993	1.47%	0.079%
144	11.103	11.072	11.127	HH	6259	178903	2.02%	0.109%
145	11.178	11.127	11.210	HH	6796	287116	3.25%	0.175%
146	11.249	11.210	11.298	HH	527487	6446285	72.88%	3.929%
147	11.321	11.298	11.381	HH	8816	351692	3.98%	0.214%
148	11.401	11.381	11.418	HH	5898	122168	1.38%	0.074%
149	11.438	11.418	11.464	HH	7834	177894	2.01%	0.108%
150	11.503	11.464	11.527	HH	14963	329965	3.73%	0.201%
151	11.546	11.527	11.572	HH	6993	177841	2.01%	0.108%
152	11.598	11.572	11.615	HH	8637	190236	2.15%	0.116%
153	11.633	11.615	11.651	HH	8758	164711	1.86%	0.100%
154	11.680	11.651	11.737	HH	17558	596528	6.74%	0.364%
155	11.747	11.737	11.762	HH	7575	107008	1.21%	0.065%
156	11.778	11.762	11.824	HH	7913	253575	2.87%	0.155%
157	11.851	11.824	11.872	HH	7197	188053	2.13%	0.115%
158	11.916	11.872	11.943	HH	11161	379624	4.29%	0.231%
159	11.964	11.943	11.983	HH	10580	214137	2.42%	0.131%
160	12.009	11.983	12.057	HH	20762	517417	5.85%	0.315%
161	12.072	12.057	12.093	HH	8510	168993	1.91%	0.103%
162	12.124	12.093	12.139	HH	11700	247521	2.80%	0.151%
163	12.188	12.139	12.223	HH	266012	4602149	52.03%	2.805%
164	12.242	12.223	12.310	HH	18189	599234	6.77%	0.365%
165	12.328	12.310	12.351	HH	9628	226993	2.57%	0.138%
166	12.387	12.351	12.426	HH	10141	418657	4.73%	0.255%
167	12.454	12.426	12.468	HH	9573	225750	2.55%	0.138%
168	12.502	12.468	12.524	HH	11419	338505	3.83%	0.206%
169	12.562	12.524	12.594	HH	510537	6447653	72.89%	3.929%
170	12.619	12.594	12.691	HH	25366	761877	8.61%	0.464%
171	12.713	12.691	12.727	HH	8631	181297	2.05%	0.110%
172	12.754	12.727	12.773	HH	13430	298155	3.37%	0.182%
173	12.794	12.773	12.843	HH	15759	506041	5.72%	0.308%
174	12.858	12.843	12.891	HH	10912	290066	3.28%	0.177%
175	12.916	12.891	12.943	HH	21801	428910	4.85%	0.261%
176	12.976	12.943	13.031	HH	16147	671718	7.59%	0.409%
177	13.047	13.031	13.069	HH	10923	238785	2.70%	0.146%
178	13.115	13.069	13.134	HH	11075	423244	4.78%	0.258%
179	13.183	13.134	13.211	HH	30342	848565	9.59%	0.517%
180	13.238	13.211	13.257	HH	44609	783931	8.86%	0.478%
181	13.269	13.257	13.347	HH	27926	942837	10.66%	0.575%
182	13.406	13.347	13.468	HH	120101	2386454	26.98%	1.454%
183	13.511	13.468	13.540	HH	17053	654549	7.40%	0.399%
184	13.577	13.540	13.591	HH	15225	442478	5.00%	0.270%
185	13.613	13.591	13.639	HH	16457	446328	5.05%	0.272%
186	13.657	13.639	13.668	HH	15104	252253	2.85%	0.154%
187	13.697	13.668	13.724	HH	17433	544205	6.15%	0.332%
188	13.763	13.724	13.805	HH	512084	6848755	77.43%	4.174%
189	13.822	13.805	13.846	HH	15442	357329	4.04%	0.218%
190	13.879	13.846	13.930	HH	14409	710593	8.03%	0.433%
191	13.982	13.930	14.010	HH	14916	667183	7.54%	0.407%
192	14.043	14.010	14.073	HH	14199	521187	5.89%	0.318%
193	14.091	14.073	14.102	HH	13839	239706	2.71%	0.146%
194	14.123	14.102	14.141	HH	14706	330212	3.73%	0.201%

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195	14.172	14.141	14.228	HH	21511	878222	9.93%	0.535%
196	14.249	14.228	14.294	HH	17102	611931	6.92%	0.373%
197	14.322	14.294	14.354	HH	22989	641689	7.25%	0.391%
198	14.380	14.354	14.402	HH	22807	539442	6.10%	0.329%
199	14.418	14.402	14.465	HH	17750	617311	6.98%	0.376%
200	14.485	14.465	14.506	HH	16790	389332	4.40%	0.237%
201	14.541	14.506	14.584	HH	22302	810224	9.16%	0.494%
202	14.613	14.584	14.624	HH	15992	376146	4.25%	0.229%
203	14.664	14.624	14.713	HH	450986	6664435	75.34%	4.062%
204	14.752	14.713	14.775	HH	20965	688280	7.78%	0.419%
205	14.800	14.775	14.817	HH	22195	501487	5.67%	0.306%
206	14.869	14.817	14.900	HH	462666	6858809	77.54%	4.180%
207	14.914	14.900	14.942	HH	20783	489691	5.54%	0.298%
208	14.963	14.942	15.017	HH	20798	880666	9.96%	0.537%
209	15.052	15.017	15.066	HH	20054	571621	6.46%	0.348%
210	15.078	15.066	15.090	HH	20022	291319	3.29%	0.178%
211	15.108	15.090	15.133	HH	20283	516089	5.83%	0.315%
212	15.164	15.133	15.181	HH	20474	583096	6.59%	0.355%
213	15.203	15.181	15.217	HH	21008	446896	5.05%	0.272%
214	15.256	15.217	15.327	HH	131694	3551963	40.16%	2.165%
215	15.387	15.327	15.420	HH	31657	1404134	15.87%	0.856%
216	15.456	15.420	15.497	HH	54059	1487944	16.82%	0.907%
217	15.515	15.497	15.535	HH	23706	522085	5.90%	0.318%
218	15.596	15.535	15.626	HH	33031	1451160	16.41%	0.884%
219	15.634	15.626	15.661	HH	26757	548539	6.20%	0.334%
220	15.710	15.661	15.731	HH	26883	1110010	12.55%	0.676%
221	15.788	15.731	15.827	HH	30240	1601975	18.11%	0.976%
222	15.891	15.827	15.929	HH	447364	7592984	85.84%	4.627%
223	15.954	15.929	15.991	HH	29843	1071837	12.12%	0.653%
224	16.016	15.991	16.024	HH	29187	587515	6.64%	0.358%
225	16.104	16.024	16.129	HH	31715	1908909	21.58%	1.163%
226	16.181	16.129	16.214	HH	38952	1734785	19.61%	1.057%
227	16.281	16.214	16.314	HH	44548	2207156	24.95%	1.345%
228	16.370	16.314	16.415	HH	56507	2503874	28.31%	1.526%
229	16.447	16.415	16.470	HH	40847	1263741	14.29%	0.770%
230	16.497	16.470	16.549	HH	44527	1866756	21.10%	1.138%
231	16.684	16.549	16.705	HH	45255	3757426	42.48%	2.290%
232	16.742	16.705	16.775	HH	47798	1907149	21.56%	1.162%
233	16.843	16.775	16.871	HH	492944	8845575	100.00%	5.391%
234	16.886	16.871	16.941	HH	68145	2280865	25.79%	1.390%
235	16.995	16.941	17.016	HH	51690	2206355	24.94%	1.345%
236	17.032	17.016	17.041	HH	50292	751886	8.50%	0.458%
237	17.174	17.041	17.195	HH	60221	4963704	56.12%	3.025%
238	17.227	17.195	17.258	HH	63947	2283114	25.81%	1.391%
239	17.289	17.258	17.340	HH	89465	3366182	38.05%	2.051%
Sum of corrected areas:					164085385			

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