

rteres.txt
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032719\
Data File : FE029778.D
Signal(s) : FID1B.CH
Acq On : 27 Mar 2019 18:20
Sample : K2107-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE031919.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.384	2.345	2.521	BH	-44	-41927	-1.33%	-0.139%
2	2.545	2.521	2.575	PH	2665	19635	0.62%	0.065%
3	2.590	2.575	2.710	PH	3410	-20596	-0.65%	-0.068%
4	2.717	2.710	2.791	PH	-1172	-64987	-2.06%	-0.215%
5	2.795	2.791	2.822	PH	-1260	-25750	-0.82%	-0.085%
6	2.846	2.822	2.878	PH	-1374	-50392	-1.60%	-0.167%
7	2.891	2.878	2.928	PH	-1421	-46445	-1.47%	-0.154%
8	2.936	2.928	3.055	PH	-1406	-124614	-3.95%	-0.413%
9	3.066	3.055	3.142	PH	-1717	-93907	-2.98%	-0.311%
10	3.151	3.142	3.171	PH	-1852	-33942	-1.08%	-0.112%
11	3.184	3.171	3.211	PH	-1770	-44353	-1.41%	-0.147%
12	3.217	3.211	3.268	PH	-1808	-66501	-2.11%	-0.220%
13	3.288	3.268	3.307	PH	-1946	-49145	-1.56%	-0.163%
14	3.365	3.307	3.378	PH	-1786	-82219	-2.60%	-0.272%
15	3.382	3.378	3.454	PH	-1799	-91247	-2.89%	-0.302%
16	3.464	3.454	3.495	PH	-1920	-49600	-1.57%	-0.164%
17	3.501	3.495	3.509	PH	-2012	-17071	-0.54%	-0.057%
18	3.516	3.509	3.526	PH	-1976	-21296	-0.67%	-0.071%
19	3.545	3.526	3.555	PH	-2079	-36442	-1.15%	-0.121%
20	3.569	3.555	3.579	PH	-2016	-30303	-0.96%	-0.100%
21	3.586	3.579	3.620	PH	-2065	-52444	-1.66%	-0.174%
22	3.637	3.620	3.705	PH	-2056	-109246	-3.46%	-0.362%
23	3.712	3.705	3.725	PH	-2089	-25552	-0.81%	-0.085%
24	3.788	3.725	3.862	PH	-2051	-178153	-5.64%	-0.590%
25	3.887	3.862	3.898	PH	-2262	-48656	-1.54%	-0.161%
26	3.922	3.898	3.951	PH	-2192	-72126	-2.29%	-0.239%
27	3.980	3.951	4.061	PH	-2247	-150152	-4.76%	-0.498%
28	4.250	4.061	4.378	PH	-1726	-387962	-12.29%	-1.286%
29	4.396	4.378	4.461	PH	-1707	-95824	-3.04%	-0.318%
30	4.484	4.461	4.530	PH	-1814	-81856	-2.59%	-0.271%
31	4.565	4.530	4.715	PH	-527	-201299	-6.38%	-0.667%
32	4.720	4.715	4.807	PH	-2138	-125454	-3.97%	-0.416%
33	4.821	4.807	4.915	PH	-2252	-151057	-4.79%	-0.501%
34	4.937	4.915	4.971	PH	-2192	-80019	-2.54%	-0.265%
35	5.004	4.971	5.058	PH	-2114	-120280	-3.81%	-0.399%
36	5.080	5.058	5.101	PH	-2259	-61114	-1.94%	-0.203%
37	5.151	5.101	5.236	PH	-2235	-188347	-5.97%	-0.624%
38	5.297	5.236	5.355	PH	-2198	-162818	-5.16%	-0.540%
39	5.372	5.355	5.411	PH	-2162	-75741	-2.40%	-0.251%
40	5.422	5.411	5.525	PH	-2190	-158106	-5.01%	-0.524%
41	5.551	5.525	5.669	PH	-2049	-192948	-6.11%	-0.639%
42	5.692	5.669	5.761	PH	-2271	-131134	-4.15%	-0.435%
43	5.783	5.761	5.865	PH	-2185	-146942	-4.66%	-0.487%
44	5.882	5.865	5.945	PH	-2362	-115793	-3.67%	-0.384%
45	5.980	5.945	6.045	PH	-2039	-140062	-4.44%	-0.464%
46	6.111	6.045	6.168	PH	4489	-114965	-3.64%	-0.381%
47	6.184	6.168	6.218	PH	-2326	-71782	-2.27%	-0.238%
48	6.246	6.218	6.278	PH	-2268	-85334	-2.70%	-0.283%
49	6.311	6.278	6.380	PH	-2302	-144716	-4.59%	-0.480%
50	6.411	6.380	6.432	PH	-2270	-72929	-2.31%	-0.242%

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51	6.447	6.432	6.477	PH	-2353	-64822	-2.05%	-0.215%
52	6.533	6.477	6.579	PH	-2348	-147989	-4.69%	-0.490%
53	6.588	6.579	6.607	PH	-2360	-41232	-1.31%	-0.137%
54	6.661	6.607	6.723	PH	-2302	-166501	-5.28%	-0.552%
55	6.780	6.723	6.816	PH	-2278	-133711	-4.24%	-0.443%
56	6.909	6.816	6.937	PH	-2334	-175182	-5.55%	-0.581%
57	6.960	6.937	6.988	PH	-2280	-71933	-2.28%	-0.238%
58	7.018	6.988	7.044	PH	-1631	-72302	-2.29%	-0.240%
59	7.095	7.044	7.148	PH	-1616	-141488	-4.48%	-0.469%
60	7.219	7.148	7.241	PH	-2204	-128491	-4.07%	-0.426%
61	7.269	7.241	7.291	PH	-2122	-65338	-2.07%	-0.217%
62	7.321	7.291	7.365	PH	-2094	-100933	-3.20%	-0.335%
63	7.391	7.365	7.421	PH	-2299	-79246	-2.51%	-0.263%
64	7.449	7.421	7.471	PH	-2234	-70946	-2.25%	-0.235%
65	7.484	7.471	7.508	PH	-2313	-52392	-1.66%	-0.174%
66	7.603	7.508	7.641	PH	-2125	-186640	-5.91%	-0.619%
67	7.729	7.641	7.755	PH	-1905	-153306	-4.86%	-0.508%
68	7.787	7.755	7.857	PH	486	-107856	-3.42%	-0.357%
69	7.885	7.857	7.921	PH	-2013	-81801	-2.59%	-0.271%
70	7.940	7.921	7.991	PH	-1998	-90774	-2.88%	-0.301%
71	8.005	7.991	8.035	PH	-2057	-56840	-1.80%	-0.188%
72	8.058	8.035	8.081	PH	-2140	-59769	-1.89%	-0.198%
73	8.185	8.081	8.240	PH	-174	-166376	-5.27%	-0.551%
74	8.267	8.240	8.523	PH	34709	272692	8.64%	0.904%
75	8.551	8.523	8.575	PH	-1479	-57288	-1.82%	-0.190%
76	8.622	8.575	8.658	PH	-1783	-95787	-3.03%	-0.317%
77	8.719	8.658	8.761	PH	-933	-95710	-3.03%	-0.317%
78	8.774	8.761	8.821	PH	-1516	-60663	-1.92%	-0.201%
79	8.835	8.821	8.853	PH	-1710	-33339	-1.06%	-0.110%
80	8.868	8.853	8.900	PH	-1741	-51636	-1.64%	-0.171%
81	8.930	8.900	8.951	PH	-647	-44587	-1.41%	-0.148%
82	8.971	8.951	8.991	PH	-1314	-35876	-1.14%	-0.119%
83	9.009	8.991	9.071	PH	-237	-67343	-2.13%	-0.223%
84	9.091	9.071	9.118	PH	-1648	-51615	-1.64%	-0.171%
85	9.137	9.118	9.171	PH	-1774	-58949	-1.87%	-0.195%
86	9.190	9.171	9.251	PH	-1617	-84983	-2.69%	-0.282%
87	9.300	9.251	9.333	PH	-1686	-88383	-2.80%	-0.293%
88	9.381	9.333	9.400	PH	-1266	-65036	-2.06%	-0.216%
89	9.427	9.400	9.491	PH	-817	-66748	-2.11%	-0.221%
90	9.511	9.491	9.548	PH	-770	-40308	-1.28%	-0.134%
91	9.564	9.548	9.585	PH	-1008	-29168	-0.92%	-0.097%
92	9.618	9.585	9.675	PH	-918	-72474	-2.30%	-0.240%
93	9.706	9.675	9.723	PH	-1156	-41412	-1.31%	-0.137%
94	9.785	9.723	9.827	PH	904	-62368	-1.98%	-0.207%
95	9.878	9.827	9.935	PH	-1018	-87597	-2.78%	-0.290%
96	9.955	9.935	10.095	PH	-1383	-144236	-4.57%	-0.478%
97	10.170	10.095	10.201	PH	-835	-79193	-2.51%	-0.262%
98	10.220	10.201	10.241	PH	-1112	-30503	-0.97%	-0.101%
99	10.266	10.241	10.291	PH	-655	-30877	-0.98%	-0.102%
100	10.311	10.291	10.380	PH	-787	-58288	-1.85%	-0.193%
101	10.401	10.380	10.428	PH	-1150	-35492	-1.12%	-0.118%
102	10.450	10.428	10.485	PH	-534	-32382	-1.03%	-0.107%
103	10.523	10.485	10.558	PH	536	-27353	-0.87%	-0.091%
104	10.592	10.558	10.631	PH	-667	-39167	-1.24%	-0.130%
105	10.646	10.631	10.669	PH	-785	-20931	-0.66%	-0.069%
106	10.694	10.669	10.758	PH	-896	-52620	-1.67%	-0.174%
107	10.774	10.758	10.801	PH	-1023	-27933	-0.88%	-0.093%
108	10.830	10.801	10.848	PH	-345	-23060	-0.73%	-0.076%
109	10.891	10.848	10.908	PH	-313	-18429	-0.58%	-0.061%
110	10.932	10.908	11.015	PH	864	-31079	-0.98%	-0.103%
111	11.031	11.015	11.098	PH	-788	-51640	-1.64%	-0.171%
112	11.113	11.098	11.145	PH	-1071	-32630	-1.03%	-0.108%
113	11.163	11.145	11.195	PH	-985	-33706	-1.07%	-0.112%
114	11.227	11.195	11.291	PH	235	-53287	-1.69%	-0.177%
115	11.317	11.291	11.355	PH	-624	-38876	-1.23%	-0.129%

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116	11.383	11.355	11.446	PH	-771	-57466	-1.82%	-0.190%	
117	11.462	11.446	11.505	PH	-1169	-44654	-1.41%	-0.148%	
118	11.561	11.505	11.599	PH	-648	-50602	-1.60%	-0.168%	
119	11.624	11.599	11.656	PH	-576	-29833	-0.95%	-0.099%	
120	11.711	11.656	11.818	PH	-77	-73555	-2.33%	-0.244%	
121	11.831	11.818	11.858	PH	-1057	-27453	-0.87%	-0.091%	
122	11.897	11.858	11.945	PH	-144	-48381	-1.53%	-0.160%	
123	11.987	11.945	12.031	PH	-804	-49828	-1.58%	-0.165%	
124	12.056	12.031	12.148	PH	-431	-51170	-1.62%	-0.170%	
125	12.179	12.148	12.465	PH	145867	1985494	62.91%	6.580%	
126	12.478	12.465	12.503	PH	-727	-17937	-0.57%	-0.059%	
127	12.536	12.503	12.580	PH	635	-22763	-0.72%	-0.075%	
128	12.606	12.580	12.741	PH	-596	-82406	-2.61%	-0.273%	
129	12.833	12.741	12.885	PH	-199	-60333	-1.91%	-0.200%	
130	12.896	12.885	12.934	PH	-454	-19368	-0.61%	-0.064%	
131	12.987	12.934	13.118	PH	718	-39557	-1.25%	-0.131%	
132	13.148	13.118	13.169	PH	1218	-4132	-0.13%	-0.014%	
133	13.197	13.169	13.231	PH	5224	87254	2.76%	0.289%	
134	13.251	13.231	13.363	HH	3955	93790	2.97%	0.311%	
135	13.400	13.363	13.518	PH	74352	988203	31.31%	3.275%	
136	13.534	13.518	13.664	HH	955	12725	0.40%	0.042%	
137	13.694	13.664	13.711	PH	614	-56	-0.00%	-0.000%	
138	13.734	13.711	13.768	PH	3152	22066	0.70%	0.073%	
139	13.793	13.768	13.830	PH	-290	-15038	-0.48%	-0.050%	
140	13.854	13.830	13.905	PH	-347	-21094	-0.67%	-0.070%	
141	13.952	13.905	14.018	PH	-273	-30182	-0.96%	-0.100%	
142	14.031	14.018	14.049	PH	-399	-9160	-0.29%	-0.030%	
143	14.098	14.049	14.132	PH	-75	-19665	-0.62%	-0.065%	
144	14.185	14.132	14.269	PH	693	7481	0.24%	0.025%	
145	14.297	14.269	14.328	PH	3319	25105	0.80%	0.083%	
146	14.362	14.328	14.381	PH	1438	12318	0.39%	0.041%	
147	14.401	14.381	14.477	HH	2525	45185	1.43%	0.150%	
148	14.497	14.477	14.531	PH	94	-3119	-0.10%	-0.010%	
149	14.567	14.531	14.601	PH	1350	18326	0.58%	0.061%	
150	14.638	14.601	14.710	HH	275013	3156277	100.00%	10.461%	
151	14.742	14.710	14.782	PH	97	325	0.01%	0.001%	
152	14.838	14.782	14.872	PH	4842	53403	1.69%	0.177%	
153	14.901	14.872	14.936	PH	-67	-8101	-0.26%	-0.027%	
154	14.974	14.936	15.007	PH	-112	-10591	-0.34%	-0.035%	
155	15.036	15.007	15.058	PH	163	-3496	-0.11%	-0.012%	
156	15.171	15.058	15.191	PH	342	4310	0.14%	0.014%	
157	15.249	15.191	15.337	PH	17037	724760	22.96%	2.402%	
158	15.357	15.337	15.400	HH	8229	131066	4.15%	0.434%	
159	15.427	15.400	15.475	HH	16031	189764	6.01%	0.629%	
160	15.487	15.475	15.503	HH	348	4432	0.14%	0.015%	
161	15.540	15.503	15.561	HH	514	11640	0.37%	0.039%	
162	15.614	15.561	15.708	HH	1530	76955	2.44%	0.255%	
163	15.731	15.708	15.757	HH	705	16525	0.52%	0.055%	
164	15.794	15.757	15.835	HH	924	35991	1.14%	0.119%	
165	15.859	15.835	15.915	HH	10939	135933	4.31%	0.451%	
166	15.929	15.915	15.975	HH	613	13381	0.42%	0.044%	
167	16.002	15.975	16.017	HH	549	9732	0.31%	0.032%	
168	16.035	16.017	16.101	HH	501	21283	0.67%	0.071%	
169	16.152	16.101	16.191	HH	2071	51814	1.64%	0.172%	
170	16.214	16.191	16.238	HH	1098	24117	0.76%	0.080%	
171	16.343	16.238	16.391	HH	15339	298050	9.44%	0.988%	
172	16.417	16.391	16.465	HH	2610	55279	1.75%	0.183%	
173	16.506	16.465	16.605	HH	2837	94564	3.00%	0.313%	
174	16.643	16.605	16.668	HH	1393	38177	1.21%	0.127%	
175	16.696	16.668	16.744	HH	1394	48250	1.53%	0.160%	
176	16.810	16.744	16.836	HH	20382	273844	8.68%	0.908%	
177	16.857	16.836	16.937	HH	6830	132323	4.19%	0.439%	
178	16.961	16.937	16.988	HH	1185	32067	1.02%	0.106%	
179	17.052	16.988	17.068	HH	1265	51997	1.65%	0.172%	
180	17.099	17.068	17.121	HH	1580	39156	1.24%	0.130%	
181	17.150	17.121	17.175	HH	1972	43399	1.38%	0.144%	

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182	17.261	17.175	17.311	HH	24185	371577	11.77%	1.231%	
183	17.356	17.311	17.442	HH	2354	118214	3.75%	0.392%	
184	17.494	17.442	17.515	HH	1740	60339	1.91%	0.200%	
185	17.540	17.515	17.570	HH	2128	53508	1.70%	0.177%	
186	17.589	17.570	17.614	HH	1694	35696	1.13%	0.118%	
187	17.698	17.614	17.731	HH	24884	379259	12.02%	1.257%	
188	17.793	17.731	17.858	HH	3118	138910	4.40%	0.460%	
189	17.876	17.858	17.891	HH	1919	35071	1.11%	0.116%	
190	17.931	17.891	17.955	HH	3921	91366	2.89%	0.303%	
191	17.975	17.955	17.997	HH	3525	66378	2.10%	0.220%	
192	18.021	17.997	18.045	HH	4348	83657	2.65%	0.277%	
193	18.121	18.045	18.208	HH	28925	796663	25.24%	2.640%	
194	18.223	18.208	18.301	HH	3358	135460	4.29%	0.449%	
195	18.334	18.301	18.358	HH	2137	67481	2.14%	0.224%	
196	18.385	18.358	18.408	HH	2752	67290	2.13%	0.223%	
197	18.429	18.408	18.468	HH	2352	72755	2.31%	0.241%	
198	18.531	18.468	18.600	HH	19504	416580	13.20%	1.381%	
199	18.636	18.600	18.661	HH	3521	104769	3.32%	0.347%	
200	18.690	18.661	18.761	HH	3244	162739	5.16%	0.539%	
201	18.788	18.761	18.808	HH	2886	71607	2.27%	0.237%	
202	18.830	18.808	18.858	HH	3170	83238	2.64%	0.276%	
203	18.930	18.858	19.015	HH	18080	656142	20.79%	2.175%	
204	19.030	19.015	19.074	HH	4517	145068	4.60%	0.481%	
205	19.102	19.074	19.155	HH	5740	217801	6.90%	0.722%	
206	19.179	19.155	19.205	HH	3996	107671	3.41%	0.357%	
207	19.245	19.205	19.267	HH	3754	128096	4.06%	0.425%	
208	19.316	19.267	19.375	HH	11340	313705	9.94%	1.040%	
209	19.397	19.375	19.415	HH	5323	105263	3.34%	0.349%	
210	19.434	19.415	19.473	HH	4684	153065	4.85%	0.507%	
211	19.514	19.473	19.571	HH	5922	269535	8.54%	0.893%	
212	19.619	19.571	19.655	HH	7454	261260	8.28%	0.866%	
213	19.690	19.655	19.765	HH	10494	401789	12.73%	1.332%	
214	19.793	19.765	19.828	HH	5259	188174	5.96%	0.624%	
215	19.833	19.828	19.851	HH	5040	67875	2.15%	0.225%	
216	19.941	19.851	20.018	HH	6808	566776	17.96%	1.878%	
217	20.058	20.018	20.085	HH	10730	286250	9.07%	0.949%	
218	20.111	20.085	20.141	HH	9686	257491	8.16%	0.853%	
219	20.169	20.141	20.191	HH	6796	194284	6.16%	0.644%	
220	20.220	20.191	20.258	HH	12120	321739	10.19%	1.066%	
221	20.329	20.258	20.347	HH	6780	345697	10.95%	1.146%	
222	20.414	20.347	20.448	HH	10730	480154	15.21%	1.591%	
223	20.466	20.448	20.498	HH	7605	226822	7.19%	0.752%	
224	20.587	20.498	20.628	HH	12138	681451	21.59%	2.258%	
225	20.647	20.628	20.665	HH	7733	166993	5.29%	0.553%	
226	20.704	20.665	20.738	HH	7710	332138	10.52%	1.101%	
227	20.787	20.738	20.855	HH	11119	591793	18.75%	1.961%	
228	20.864	20.855	20.996	HH	7845	656261	20.79%	2.175%	
229	21.114	20.996	21.161	HH	11585	838983	26.58%	2.781%	
230	21.200	21.161	21.245	HH	10073	434383	13.76%	1.440%	
231	21.270	21.245	21.288	HH	8148	209488	6.64%	0.694%	
232	21.342	21.288	21.381	HH	8254	457251	14.49%	1.515%	
233	21.435	21.381	21.617	HH	8585	1143394	36.23%	3.789%	
234	21.668	21.617	21.694	HH	9814	398765	12.63%	1.322%	
235	21.730	21.694	21.802	HH	11426	590144	18.70%	1.956%	
236	22.063	21.802	22.117	HH	8546	1546118	48.99%	5.124%	
237	22.202	22.117	22.287	HH	9938	903408	28.62%	2.994%	
238	22.309	22.287	22.337	HH	8667	259727	8.23%	0.861%	
239	22.461	22.337	22.565	HH	11876	1306596	41.40%	4.330%	
240	22.650	22.565	22.715	HH	9255	827101	26.20%	2.741%	
241	22.729	22.715	22.768	HH	9239	292387	9.26%	0.969%	
242	22.811	22.768	22.985	HH	10135	1160568	36.77%	3.846%	
243	23.104	22.985	23.125	HH	8735	720592	22.83%	2.388%	
244	23.150	23.125	23.258	HH	8708	672513	21.31%	2.229%	
245	23.341	23.258	23.415	HH	10327	837048	26.52%	2.774%	
246	23.517	23.415	23.661	HH	8934	1206582	38.23%	3.999%	
247	23.676	23.661	23.708	HH	8003	223413	7.08%	0.740%	

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248	23.716	23.708	23.891	HH	7955	857458	27.17%	2.842%	
249	23.949	23.891	24.034	HH	7779	656649	20.80%	2.176%	
250	24.162	24.034	24.180	HH	7750	668285	21.17%	2.215%	
251	24.205	24.180	24.272	HH	7817	429665	13.61%	1.424%	
252	24.334	24.272	24.365	HH	8381	445991	14.13%	1.478%	
253	24.422	24.365	24.518	HH	9438	777278	24.63%	2.576%	
254	24.534	24.518	24.595	HH	7626	349059	11.06%	1.157%	
255	24.691	24.595	24.707	HH	7660	510520	16.17%	1.692%	
256	24.822	24.707	24.848	HH	7925	656821	20.81%	2.177%	
Sum of corrected areas:						30172827			

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