

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011619\
 Data File : FE029493.D
 Signal(s) : FID1B.CH
 Acq On : 17 Jan 2019 3:53
 Sample : K1147-20MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.501	2.465	2.659	BH	370199	2843792	46.59%	2.082%
2	2.671	2.659	2.713	PH	2706	28252	0.46%	0.021%
3	2.721	2.713	2.748	PH	-127	-4910	-0.08%	-0.004%
4	2.758	2.748	2.914	PH	-42	-102831	-1.68%	-0.075%
5	2.922	2.914	2.930	PH	-1188	-12552	-0.21%	-0.009%
6	2.936	2.930	2.943	PH	-1248	-10072	-0.17%	-0.007%
7	2.951	2.943	2.963	PH	-1267	-15692	-0.26%	-0.011%
8	2.977	2.963	3.001	PH	-1315	-32800	-0.54%	-0.024%
9	3.019	3.001	3.065	PH	-1345	-55873	-0.92%	-0.041%
10	3.075	3.065	3.109	PH	-1411	-38341	-0.63%	-0.028%
11	3.132	3.109	3.156	PH	-1321	-41228	-0.68%	-0.030%
12	3.168	3.156	3.187	PH	-1456	-28841	-0.47%	-0.021%
13	3.220	3.187	3.242	PH	-1486	-51188	-0.84%	-0.037%
14	3.274	3.242	3.292	PH	-1517	-48033	-0.79%	-0.035%
15	3.300	3.292	3.319	PH	-1543	-25935	-0.42%	-0.019%
16	3.334	3.319	3.371	PH	-1623	-52254	-0.86%	-0.038%
17	3.411	3.371	3.441	PH	-1577	-70252	-1.15%	-0.051%
18	3.455	3.441	3.465	PH	-1468	-22730	-0.37%	-0.017%
19	3.496	3.465	3.565	PH	-1287	-91107	-1.49%	-0.067%
20	3.581	3.565	3.635	PH	-1551	-67401	-1.10%	-0.049%
21	3.647	3.635	3.699	PH	-1571	-65048	-1.07%	-0.048%
22	3.722	3.699	3.740	PH	-1652	-42590	-0.70%	-0.031%
23	3.755	3.740	3.769	PH	-1565	-29782	-0.49%	-0.022%
24	3.772	3.769	3.792	PH	-1648	-23731	-0.39%	-0.017%
25	3.826	3.792	3.909	PH	-1388	-110840	-1.82%	-0.081%
26	3.933	3.909	3.955	PH	-1591	-45589	-0.75%	-0.033%
27	3.962	3.955	4.011	PH	-1554	-55910	-0.92%	-0.041%
28	4.042	4.011	4.130	PH	-1601	-123669	-2.03%	-0.091%
29	4.176	4.130	4.470	PH	20238	416518	6.82%	0.305%
30	4.484	4.470	4.519	PH	-842	-26180	-0.43%	-0.019%
31	4.543	4.519	4.620	PH	532569	4552440	74.59%	3.334%
32	4.627	4.620	4.685	PH	-616	-32897	-0.54%	-0.024%
33	4.709	4.685	4.862	PH	1598	-66197	-1.08%	-0.048%
34	4.874	4.862	4.911	PH	-1223	-39613	-0.65%	-0.029%
35	4.930	4.911	4.939	PH	-1335	-22960	-0.38%	-0.017%
36	4.945	4.939	4.999	PH	-1386	-53041	-0.87%	-0.039%

rteres								
37	5.005	4.999	5.032	PH	-1507	-30833	-0.51%	-0.023%
38	5.051	5.032	5.097	PH	-1468	-62489	-1.02%	-0.046%
39	5.154	5.097	5.186	PH	-1186	-79720	-1.31%	-0.058%
40	5.196	5.186	5.222	PH	-1382	-31448	-0.52%	-0.023%
41	5.229	5.222	5.236	PH	-1470	-12359	-0.20%	-0.009%
42	5.241	5.236	5.252	PH	-1453	-14757	-0.24%	-0.011%
43	5.261	5.252	5.278	PH	-1496	-24373	-0.40%	-0.018%
44	5.292	5.278	5.325	PH	-1487	-44482	-0.73%	-0.033%
45	5.330	5.325	5.335	PH	-1572	-9099	-0.15%	-0.007%
46	5.404	5.335	5.422	PH	-1474	-80975	-1.33%	-0.059%
47	5.426	5.422	5.431	PH	-1493	-8570	-0.14%	-0.006%
48	5.465	5.431	5.492	PH	-1283	-49686	-0.81%	-0.036%
49	5.498	5.492	5.508	PH	-1300	-13478	-0.22%	-0.010%
50	5.519	5.508	5.530	PH	-1355	-17663	-0.29%	-0.013%
51	5.543	5.530	5.562	PH	-1297	-27085	-0.44%	-0.020%
52	5.579	5.562	5.672	PH	339	-75675	-1.24%	-0.055%
53	5.694	5.672	5.706	PH	-1300	-28054	-0.46%	-0.021%
54	5.730	5.706	5.742	PH	-1256	-28798	-0.47%	-0.021%
55	5.755	5.742	5.806	PH	-1257	-53182	-0.87%	-0.039%
56	5.828	5.806	5.903	PH	-1381	-84165	-1.38%	-0.062%
57	5.952	5.903	5.984	PH	-1093	-66287	-1.09%	-0.049%
58	5.994	5.984	6.005	PH	-1452	-19687	-0.32%	-0.014%
59	6.036	6.005	6.092	PH	-1286	-78244	-1.28%	-0.057%
60	6.140	6.092	6.165	PH	-995	-60664	-0.99%	-0.044%
61	6.178	6.165	6.192	PH	-1384	-22728	-0.37%	-0.017%
62	6.199	6.192	6.234	PH	-1323	-36238	-0.59%	-0.027%
63	6.267	6.234	6.359	PH	6088	-35975	-0.59%	-0.026%
64	6.401	6.359	6.472	PH	-1260	-93858	-1.54%	-0.069%
65	6.487	6.472	6.525	PH	-1236	-43585	-0.71%	-0.032%
66	6.556	6.525	6.690	PH	535573	4838175	79.27%	3.543%
67	6.728	6.690	6.792	PH	-420	-46766	-0.77%	-0.034%
68	6.807	6.792	6.862	PH	-1005	-46819	-0.77%	-0.034%
69	6.885	6.862	6.927	PH	-936	-42819	-0.70%	-0.031%
70	6.949	6.927	7.045	PH	-984	-90257	-1.48%	-0.066%
71	7.065	7.045	7.106	PH	-1276	-48551	-0.80%	-0.036%
72	7.191	7.106	7.235	PH	-624	-90398	-1.48%	-0.066%
73	7.267	7.235	7.313	PH	-318	-51066	-0.84%	-0.037%
74	7.344	7.313	7.388	PH	-1245	-59234	-0.97%	-0.043%
75	7.446	7.388	7.472	PH	-1075	-63068	-1.03%	-0.046%
76	7.490	7.472	7.592	PH	-286	-79969	-1.31%	-0.059%
77	7.612	7.592	7.637	PH	-1164	-35041	-0.57%	-0.026%
78	7.662	7.637	7.694	PH	-1238	-44110	-0.72%	-0.032%
79	7.777	7.694	7.815	PH	-833	-86813	-1.42%	-0.064%
80	7.832	7.815	7.856	PH	-1048	-27061	-0.44%	-0.020%
81	7.890	7.856	7.915	PH	-680	-36861	-0.60%	-0.027%
82	7.952	7.915	7.995	PH	-646	-43879	-0.72%	-0.032%
83	8.006	7.995	8.025	PH	-998	-18111	-0.30%	-0.013%
84	8.050	8.025	8.082	PH	-578	-31041	-0.51%	-0.023%
85	8.173	8.082	8.207	PH	-655	-66701	-1.09%	-0.049%
86	8.269	8.207	8.309	PH	-435	-48987	-0.80%	-0.036%
87	8.355	8.309	8.415	PH	553556	5195114	85.12%	3.804%
88	8.438	8.415	8.696	HH	59872	1024906	16.79%	0.751%
89	8.726	8.696	8.775	PH	603	-2406	-0.04%	-0.002%

					rteres			
90	8.886	8.775	8.922	PH	1218	17591	0.29%	0.013%
91	8.944	8.922	8.995	PH	83	-7027	-0.12%	-0.005%
92	9.013	8.995	9.075	PH	-159	-13438	-0.22%	-0.010%
93	9.179	9.075	9.242	PH	2835	30035	0.49%	0.022%
94	9.263	9.242	9.287	PH	342	152	0.00%	0.000%
95	9.311	9.287	9.342	PH	-23	-4804	-0.08%	-0.004%
96	9.397	9.342	9.426	PH	95	-1714	-0.03%	-0.001%
97	9.477	9.426	9.519	PH	355	9561	0.16%	0.007%
98	9.597	9.519	9.622	HH	1539	56031	0.92%	0.041%
99	9.641	9.622	9.665	HH	1274	26907	0.44%	0.020%
100	9.683	9.665	9.719	HH	1867	32799	0.54%	0.024%
101	9.737	9.719	9.762	HH	1704	24644	0.40%	0.018%
102	9.797	9.762	9.852	HH	1116	34724	0.57%	0.025%
103	9.878	9.852	9.899	HH	1278	22732	0.37%	0.017%
104	9.960	9.899	10.048	HH	534434	5506177	90.21%	4.032%
105	10.068	10.048	10.112	HH	2651	64636	1.06%	0.047%
106	10.129	10.112	10.149	HH	1270	23551	0.39%	0.017%
107	10.169	10.149	10.189	HH	1285	26133	0.43%	0.019%
108	10.230	10.189	10.262	HH	1327	47613	0.78%	0.035%
109	10.305	10.262	10.325	HH	2434	56740	0.93%	0.042%
110	10.348	10.325	10.372	HH	3501	66667	1.09%	0.049%
111	10.395	10.372	10.418	HH	2173	53334	0.87%	0.039%
112	10.439	10.418	10.469	HH	2337	57209	0.94%	0.042%
113	10.487	10.469	10.555	HH	3182	93998	1.54%	0.069%
114	10.627	10.555	10.658	HH	2951	132359	2.17%	0.097%
115	10.698	10.658	10.734	HH	5505	125816	2.06%	0.092%
116	10.767	10.734	10.795	HH	3699	100000	1.64%	0.073%
117	10.822	10.795	10.885	HH	2766	122922	2.01%	0.090%
118	10.946	10.885	10.988	HH	2432	125550	2.06%	0.092%
119	11.023	10.988	11.052	HH	3394	106907	1.75%	0.078%
120	11.072	11.052	11.135	HH	3519	150695	2.47%	0.110%
121	11.153	11.135	11.239	HH	3208	168040	2.75%	0.123%
122	11.267	11.239	11.297	HH	2597	84748	1.39%	0.062%
123	11.347	11.297	11.372	HH	2846	117697	1.93%	0.086%
124	11.405	11.372	11.466	HH	541319	5609228	91.90%	4.107%
125	11.491	11.466	11.540	HH	5237	165629	2.71%	0.121%
126	11.558	11.540	11.579	HH	2833	61974	1.02%	0.045%
127	11.601	11.579	11.627	HH	3017	80139	1.31%	0.059%
128	11.646	11.627	11.662	HH	2807	55624	0.91%	0.041%
129	11.706	11.662	11.742	HH	4057	158752	2.60%	0.116%
130	11.757	11.742	11.774	HH	3280	60118	0.98%	0.044%
131	11.801	11.774	11.820	HH	3555	88946	1.46%	0.065%
132	11.842	11.820	11.865	HH	4232	99433	1.63%	0.073%
133	11.896	11.865	11.935	HH	3817	143736	2.35%	0.105%
134	11.958	11.935	11.999	HH	3222	114971	1.88%	0.084%
135	12.072	11.999	12.123	HH	4889	255690	4.19%	0.187%
136	12.208	12.123	12.255	HH	3907	268636	4.40%	0.197%
137	12.290	12.255	12.319	HH	3960	125957	2.06%	0.092%
138	12.354	12.319	12.522	HH	110472	2142476	35.10%	1.569%
139	12.537	12.522	12.614	HH	5281	225558	3.70%	0.165%
140	12.660	12.614	12.685	HH	4072	164228	2.69%	0.120%
141	12.719	12.685	12.795	HH	520330	5669373	92.89%	4.152%

rteres								
142	12.811	12.795	12.889	HH	4433	213439	3.50%	0.156%
143	12.910	12.889	12.952	HH	3629	131502	2.15%	0.096%
144	12.986	12.952	13.091	HH	4600	326936	5.36%	0.239%
145	13.131	13.091	13.195	HH	5367	278476	4.56%	0.204%
146	13.208	13.195	13.252	HH	4283	139917	2.29%	0.102%
147	13.266	13.252	13.305	HH	4257	127990	2.10%	0.094%
148	13.327	13.305	13.352	HH	6669	138676	2.27%	0.102%
149	13.371	13.352	13.401	HH	6735	169742	2.78%	0.124%
150	13.420	13.401	13.525	HH	6592	378805	6.21%	0.277%
151	13.575	13.525	13.688	HH	28877	781573	12.81%	0.572%
152	13.712	13.688	13.736	HH	6158	150269	2.46%	0.110%
153	13.756	13.736	13.798	HH	5343	186016	3.05%	0.136%
154	13.832	13.798	13.847	HH	5182	147503	2.42%	0.108%
155	13.920	13.847	14.022	HH	525073	5947741	97.45%	4.355%
156	14.047	14.022	14.085	HH	5172	190595	3.12%	0.140%
157	14.142	14.085	14.197	HH	6016	359382	5.89%	0.263%
158	14.211	14.197	14.261	HH	5527	207108	3.39%	0.152%
159	14.279	14.261	14.291	HH	5822	97425	1.60%	0.071%
160	14.324	14.291	14.459	HH	9179	659374	10.80%	0.483%
161	14.479	14.459	14.505	HH	12538	229389	3.76%	0.168%
162	14.568	14.505	14.659	HH	10095	691669	11.33%	0.506%
163	14.683	14.659	14.706	HH	6798	175226	2.87%	0.128%
164	14.736	14.706	14.785	HH	7406	316248	5.18%	0.232%
165	14.821	14.785	14.859	HH	402943	4921496	80.63%	3.604%
166	14.878	14.859	14.963	HH	8359	450107	7.37%	0.330%
167	15.027	14.963	15.059	HH	509930	5738811	94.02%	4.202%
168	15.075	15.059	15.149	HH	10170	394122	6.46%	0.289%
169	15.162	15.149	15.192	HH	6374	158470	2.60%	0.116%
170	15.219	15.192	15.255	HH	6743	243611	3.99%	0.178%
171	15.269	15.255	15.339	HH	6462	313041	5.13%	0.229%
172	15.406	15.339	15.519	HH	130364	2373293	38.88%	1.738%
173	15.542	15.519	15.599	HH	21612	540832	8.86%	0.396%
174	15.626	15.599	15.702	HH	43180	828907	13.58%	0.607%
175	15.723	15.702	15.792	HH	6773	346183	5.67%	0.254%
176	15.864	15.792	15.887	HH	7595	381407	6.25%	0.279%
177	15.935	15.887	15.989	HH	8569	439325	7.20%	0.322%
178	16.051	15.989	16.195	HH	486881	6103544	100.00%	4.469%
179	16.216	16.195	16.238	HH	6208	153851	2.52%	0.113%
180	16.274	16.238	16.314	HH	6638	284295	4.66%	0.208%
181	16.354	16.314	16.375	HH	8334	256552	4.20%	0.188%
182	16.430	16.375	16.472	HH	12790	500771	8.20%	0.367%
183	16.528	16.472	16.586	HH	31238	732005	11.99%	0.536%
184	16.618	16.586	16.659	HH	15097	366033	6.00%	0.268%
185	16.688	16.659	16.789	HH	9497	516387	8.46%	0.378%
186	16.828	16.789	16.849	HH	7346	231521	3.79%	0.170%
187	16.876	16.849	16.899	HH	7024	191941	3.14%	0.141%
188	16.916	16.899	16.942	HH	6359	154848	2.54%	0.113%
189	17.003	16.942	17.032	HH	444271	5565055	91.18%	4.075%
190	17.049	17.032	17.137	HH	16885	500691	8.20%	0.367%
191	17.152	17.137	17.175	HH	5594	126333	2.07%	0.093%
192	17.284	17.175	17.309	HH	6339	445662	7.30%	0.326%
193	17.379	17.309	17.415	HH	7948	398559	6.53%	0.292%
194	17.448	17.415	17.492	HH	39842	647257	10.60%	0.474%

rteres							
195	17.538	17.492	17.564	HH	6901	239776	3.93% 0.176%
196	17.583	17.564	17.640	HH	5182	228917	3.75% 0.168%
197	17.673	17.640	17.693	HH	5067	150869	2.47% 0.110%
198	17.731	17.693	17.759	HH	6221	207342	3.40% 0.152%
199	17.776	17.759	17.801	HH	5556	128322	2.10% 0.094%
200	17.893	17.801	17.948	HH	433460	5519686	90.43% 4.042%
201	17.981	17.948	18.036	HH	10841	340076	5.57% 0.249%
202	18.051	18.036	18.095	HH	5299	183925	3.01% 0.135%
203	18.137	18.095	18.182	HH	10380	350624	5.74% 0.257%
204	18.251	18.182	18.289	HH	38764	986739	16.17% 0.723%
205	18.310	18.289	18.378	HH	35651	719556	11.79% 0.527%
206	18.417	18.378	18.497	HH	8809	429210	7.03% 0.314%
207	18.520	18.497	18.536	HH	5112	115233	1.89% 0.084%
208	18.572	18.536	18.592	HH	5916	182500	2.99% 0.134%
209	18.620	18.592	18.655	HH	6649	207472	3.40% 0.152%
210	18.727	18.655	18.793	HH	400120	5158351	84.51% 3.777%
211	18.828	18.793	18.877	HH	9785	342730	5.62% 0.251%
212	18.896	18.877	18.965	HH	7032	306398	5.02% 0.224%
213	18.978	18.965	19.002	HH	5446	114908	1.88% 0.084%
214	19.025	19.002	19.055	HH	6231	178284	2.92% 0.131%
215	19.115	19.055	19.202	HH	22300	1077383	17.65% 0.789%
216	19.226	19.202	19.254	HH	8467	235989	3.87% 0.173%
217	19.275	19.254	19.307	HH	8876	242241	3.97% 0.177%
218	19.330	19.307	19.352	HH	8875	196034	3.21% 0.144%
219	19.388	19.352	19.432	HH	8116	312550	5.12% 0.229%
220	19.448	19.432	19.472	HH	6292	138054	2.26% 0.101%
221	19.513	19.472	19.575	HH	338307	4320328	70.78% 3.164%
222	19.605	19.575	19.675	HH	9697	438163	7.18% 0.321%
223	19.718	19.675	19.771	HH	8911	373544	6.12% 0.274%
224	19.795	19.771	19.852	HH	6615	288430	4.73% 0.211%
225	19.883	19.852	19.962	HH	12391	489468	8.02% 0.358%
226	19.985	19.962	20.042	HH	6681	286240	4.69% 0.210%
227	20.068	20.042	20.086	HH	6326	155098	2.54% 0.114%
228	20.142	20.086	20.215	HH	9878	588026	9.63% 0.431%
229	20.252	20.215	20.325	HH	276764	3757823	61.57% 2.752%
230	20.424	20.325	20.489	HH	19006	826433	13.54% 0.605%
231	20.516	20.489	20.552	HH	6899	247614	4.06% 0.181%
232	20.614	20.552	20.699	HH	10178	623406	10.21% 0.457%
233	20.728	20.699	20.752	HH	6605	203721	3.34% 0.149%
234	20.785	20.752	20.855	HH	7030	395715	6.48% 0.290%
235	20.914	20.855	20.931	HH	6409	283479	4.64% 0.208%
236	20.950	20.931	20.969	HH	6513	145080	2.38% 0.106%
237	21.018	20.969	21.100	HH	196968	3405971	55.80% 2.494%
238	21.173	21.100	21.262	HH	6495	614120	10.06% 0.450%
239	21.302	21.262	21.322	HH	6600	230269	3.77% 0.169%
240	21.349	21.322	21.415	HH	6948	354116	5.80% 0.259%
241	21.460	21.415	21.572	HH	9413	640185	10.49% 0.469%
242	21.596	21.572	21.679	HH	6184	383414	6.28% 0.281%
243	21.714	21.679	21.759	HH	6236	284121	4.66% 0.208%
244	21.776	21.759	21.804	HH	5828	156414	2.56% 0.115%
245	21.974	21.804	22.145	HH	150141	4196184	68.75% 3.073%
246	22.182	22.145	22.235	HH	6901	337913	5.54% 0.247%

					rt	eres		
247	22.254	22.235	22.367	HH	6006	463401	7.59%	0.339%
248	22.391	22.367	22.472	HH	5756	360226	5.90%	0.264%
249	22.544	22.472	22.597	HH	7835	484789	7.94%	0.355%
250	22.625	22.597	22.705	HH	5977	381710	6.25%	0.280%
251	22.804	22.705	22.862	HH	6476	571565	9.36%	0.419%
252	22.878	22.862	22.932	HH	5975	244360	4.00%	0.179%
253	22.958	22.932	23.005	HH	5737	249697	4.09%	0.183%
254	23.031	23.005	23.061	HH	5767	189601	3.11%	0.139%
255	23.209	23.061	23.425	HH	8076	1334431	21.86%	0.977%
256	23.448	23.425	23.472	HH	5807	160147	2.62%	0.117%
257	23.524	23.472	23.592	HH	5805	410767	6.73%	0.301%
258	23.604	23.592	23.630	HH	5649	128810	2.11%	0.094%
259	23.644	23.630	23.672	HH	5591	139078	2.28%	0.102%
260	23.766	23.672	23.842	HH	6076	582170	9.54%	0.426%
261	23.977	23.842	24.082	HH	6677	828393	13.57%	0.607%
262	24.105	24.082	24.141	HH	5459	191261	3.13%	0.140%
263	24.156	24.141	24.204	HH	5482	207856	3.41%	0.152%
264	24.334	24.204	24.404	HH	5694	668129	10.95%	0.489%
265	24.439	24.404	24.565	HH	5758	540844	8.86%	0.396%
266	24.577	24.565	24.619	HH	5537	173807	2.85%	0.127%
267	24.655	24.619	24.702	HH	5432	270470	4.43%	0.198%
268	24.718	24.702	24.769	HH	5421	215952	3.54%	0.158%
269	24.871	24.769	25.042	HHA	9222	1050506	17.21%	0.769%
					Sum of corrected areas:	136560774		

C44-FE010419.M Thu Jan 17 08:43:55 2019