

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
 Data File : FE029561.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jan 2019 22:28
 Sample : K1238-49
 Misc :
 ALS Vial : 49 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	2.500	2.465	2.654	BH	13	-40049	-1.44%	-0.108%
2	2.669	2.654	2.871	PH	2892	-46294	-1.67%	-0.125%
3	2.885	2.871	3.006	PH	-1060	-102516	-3.69%	-0.277%
4	3.034	3.006	3.053	PH	-1224	-39307	-1.42%	-0.106%
5	3.111	3.053	3.149	PH	-1345	-82923	-2.99%	-0.224%
6	3.156	3.149	3.195	PH	-1456	-42556	-1.53%	-0.115%
7	3.215	3.195	3.246	PH	-1426	-47382	-1.71%	-0.128%
8	3.306	3.246	3.395	PH	-1465	-141254	-5.09%	-0.382%
9	3.406	3.395	3.425	PH	-1683	-30906	-1.11%	-0.084%
10	3.473	3.425	3.503	PH	-1619	-77637	-2.80%	-0.210%
11	3.514	3.503	3.530	PH	-1664	-27648	-1.00%	-0.075%
12	3.541	3.530	3.635	PH	-1655	-111752	-4.03%	-0.302%
13	3.643	3.635	3.659	PH	-1742	-24856	-0.90%	-0.067%
14	3.671	3.659	3.726	PH	-1746	-72903	-2.63%	-0.197%
15	3.759	3.726	3.790	PH	-1678	-68459	-2.47%	-0.185%
16	3.853	3.790	3.879	PH	-1631	-94900	-3.42%	-0.257%
17	3.889	3.879	3.935	PH	-1728	-62712	-2.26%	-0.170%
18	3.956	3.935	3.989	PH	-1749	-59524	-2.14%	-0.161%
19	3.996	3.989	4.047	PH	-1855	-66982	-2.41%	-0.181%
20	4.109	4.047	4.122	PH	-1756	-85980	-3.10%	-0.233%
21	4.131	4.122	4.158	PH	-1949	-42130	-1.52%	-0.114%
22	4.175	4.158	4.199	PH	-1826	-47787	-1.72%	-0.129%
23	4.239	4.199	4.412	PH	394	-101453	-3.65%	-0.275%
24	4.427	4.412	4.477	PH	-1077	-46804	-1.69%	-0.127%
25	4.490	4.477	4.502	PH	-1096	-17871	-0.64%	-0.048%
26	4.513	4.502	4.529	PH	-1165	-19574	-0.71%	-0.053%
27	4.542	4.529	4.652	PH	-1037	-100029	-3.60%	-0.271%
28	4.668	4.652	4.685	PH	-1483	-30265	-1.09%	-0.082%
29	4.710	4.685	4.782	PH	-313	-68802	-2.48%	-0.186%
30	4.788	4.782	4.812	PH	-1582	-28719	-1.03%	-0.078%
31	4.821	4.812	4.922	PH	-1623	-111108	-4.00%	-0.301%
32	4.938	4.922	4.956	PH	-1665	-34804	-1.25%	-0.094%
33	4.977	4.956	5.029	PH	-1617	-75062	-2.70%	-0.203%
34	5.040	5.029	5.056	PH	-1717	-28287	-1.02%	-0.077%
35	5.066	5.056	5.079	PH	-1722	-24399	-0.88%	-0.066%
36	5.153	5.079	5.199	PH	-1623	-128384	-4.62%	-0.347%

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37	5.209	5.199	5.269	PH	-1781	-79126	-2.85%	-0.214%
38	5.286	5.269	5.325	PH	-1815	-62425	-2.25%	-0.169%
39	5.352	5.325	5.422	PH	-1720	-108164	-3.90%	-0.293%
40	5.437	5.422	5.450	PH	-1798	-30718	-1.11%	-0.083%
41	5.465	5.450	5.521	PH	-1700	-79386	-2.86%	-0.215%
42	5.535	5.521	5.560	PH	-1740	-42712	-1.54%	-0.116%
43	5.590	5.560	5.601	PH	-1797	-45893	-1.65%	-0.124%
44	5.617	5.601	5.642	PH	-1816	-45602	-1.64%	-0.123%
45	5.647	5.642	5.728	PH	-1810	-98789	-3.56%	-0.267%
46	5.750	5.728	5.799	PH	-1820	-78896	-2.84%	-0.214%
47	5.861	5.799	5.886	PH	-1827	-100827	-3.63%	-0.273%
48	5.942	5.886	5.965	PH	-1792	-89407	-3.22%	-0.242%
49	5.979	5.965	6.001	PH	-1786	-40164	-1.45%	-0.109%
50	6.034	6.001	6.091	PH	-1697	-99118	-3.57%	-0.268%
51	6.137	6.091	6.146	PH	-1712	-59951	-2.16%	-0.162%
52	6.155	6.146	6.197	PH	-1777	-55655	-2.00%	-0.151%
53	6.205	6.197	6.228	PH	-1861	-34854	-1.26%	-0.094%
54	6.262	6.228	6.289	PH	2384	-30909	-1.11%	-0.084%
55	6.298	6.289	6.358	PH	-1786	-76600	-2.76%	-0.207%
56	6.378	6.358	6.412	PH	-1727	-59585	-2.15%	-0.161%
57	6.441	6.412	6.555	PH	-1747	-157601	-5.68%	-0.427%
58	6.573	6.555	6.588	PH	-1754	-34578	-1.25%	-0.094%
59	6.612	6.588	6.732	PH	-1681	-156766	-5.65%	-0.424%
60	6.765	6.732	6.792	PH	-1746	-64996	-2.34%	-0.176%
61	6.814	6.792	6.854	PH	-1742	-67338	-2.43%	-0.182%
62	6.912	6.854	6.945	PH	-1714	-97817	-3.52%	-0.265%
63	6.960	6.945	6.977	PH	-1749	-33804	-1.22%	-0.091%
64	7.013	6.977	7.049	PH	-1699	-77056	-2.78%	-0.209%
65	7.068	7.049	7.134	PH	-1714	-91345	-3.29%	-0.247%
66	7.188	7.134	7.215	PH	-1413	-82495	-2.97%	-0.223%
67	7.263	7.215	7.332	PH	-1271	-119804	-4.32%	-0.324%
68	7.421	7.332	7.475	PH	-1628	-149493	-5.38%	-0.405%
69	7.493	7.475	7.534	PH	-1629	-59788	-2.15%	-0.162%
70	7.601	7.534	7.645	PH	-1626	-114114	-4.11%	-0.309%
71	7.664	7.645	7.703	PH	-1672	-58950	-2.12%	-0.160%
72	7.716	7.703	7.752	PH	-1634	-51310	-1.85%	-0.139%
73	7.776	7.752	7.832	PH	-1544	-81285	-2.93%	-0.220%
74	7.886	7.832	7.912	PH	-1574	-80973	-2.92%	-0.219%
75	7.952	7.912	7.993	PH	-1502	-77479	-2.79%	-0.210%
76	8.010	7.993	8.029	PH	-1670	-37684	-1.36%	-0.102%
77	8.171	8.029	8.245	PH	-1443	-213473	-7.69%	-0.578%
78	8.267	8.245	8.289	PH	-1347	-40616	-1.46%	-0.110%
79	8.352	8.289	8.412	PH	-682	-101589	-3.66%	-0.275%
80	8.444	8.412	8.692	PH	15571	231186	8.33%	0.626%
81	8.717	8.692	8.759	PH	-888	-47329	-1.70%	-0.128%
82	8.797	8.759	8.819	PH	-999	-41124	-1.48%	-0.111%
83	8.837	8.819	8.854	PH	-1004	-23581	-0.85%	-0.064%
84	8.884	8.854	8.922	PH	-669	-41759	-1.50%	-0.113%
85	8.939	8.922	8.985	PH	-1059	-46127	-1.66%	-0.125%
86	8.997	8.985	9.069	PH	-1190	-64970	-2.34%	-0.176%
87	9.102	9.069	9.119	PH	-1131	-36296	-1.31%	-0.098%
88	9.140	9.119	9.159	PH	-1011	-26307	-0.95%	-0.071%
89	9.176	9.159	9.230	PH	-206	-39147	-1.41%	-0.106%

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90	9.258	9.230	9.281	PH	-1040	-36534	-1.32%	-0.099%
91	9.351	9.281	9.376	PH	-1052	-66932	-2.41%	-0.181%
92	9.400	9.376	9.425	PH	-1082	-33441	-1.20%	-0.091%
93	9.474	9.425	9.525	PH	-731	-60533	-2.18%	-0.164%
94	9.594	9.525	9.654	PH	-463	-56288	-2.03%	-0.152%
95	9.680	9.654	9.712	PH	-460	-23860	-0.86%	-0.065%
96	9.732	9.712	9.761	PH	-620	-23815	-0.86%	-0.064%
97	9.789	9.761	9.839	PH	-714	-41522	-1.50%	-0.112%
98	9.878	9.839	9.895	PH	-768	-29759	-1.07%	-0.081%
99	9.955	9.895	10.000	PH	908	-34050	-1.23%	-0.092%
100	10.021	10.000	10.044	PH	-581	-17743	-0.64%	-0.048%
101	10.062	10.044	10.108	PH	-547	-29255	-1.05%	-0.079%
102	10.164	10.108	10.259	PH	-320	-60751	-2.19%	-0.164%
103	10.300	10.259	10.325	PH	-150	-21148	-0.76%	-0.057%
104	10.343	10.325	10.368	PH	205	-6177	-0.22%	-0.017%
105	10.389	10.368	10.415	PH	-329	-13557	-0.49%	-0.037%
106	10.434	10.415	10.461	PH	-266	-11569	-0.42%	-0.031%
107	10.483	10.461	10.548	PH	127	-25591	-0.92%	-0.069%
108	10.621	10.548	10.653	PH	69	-21263	-0.77%	-0.058%
109	10.693	10.653	10.735	PH	1071	-5585	-0.20%	-0.015%
110	10.760	10.735	10.805	PH	54	-10616	-0.38%	-0.029%
111	10.822	10.805	10.879	PH	-175	-16864	-0.61%	-0.046%
112	10.943	10.879	10.992	PH	-242	-30116	-1.08%	-0.082%
113	11.018	10.992	11.047	PH	190	-2489	-0.09%	-0.007%
114	11.067	11.047	11.262	PH	280	-25205	-0.91%	-0.068%
115	11.274	11.262	11.291	PH	-451	-7929	-0.29%	-0.021%
116	11.339	11.291	11.363	PH	-287	-16613	-0.60%	-0.045%
117	11.396	11.363	11.459	PH	720	-9487	-0.34%	-0.026%
118	11.485	11.459	11.529	PH	34	-11893	-0.43%	-0.032%
119	11.593	11.529	11.664	PH	-160	-28840	-1.04%	-0.078%
120	11.707	11.664	11.772	PH	347	-4432	-0.16%	-0.012%
121	11.793	11.772	11.815	PH	-84	-6336	-0.23%	-0.017%
122	11.895	11.815	11.945	PH	769	-14299	-0.52%	-0.039%
123	11.953	11.945	11.985	PH	-320	-10295	-0.37%	-0.028%
124	12.000	11.985	12.026	PH	-382	-10985	-0.40%	-0.030%
125	12.066	12.026	12.106	PH	389	-9264	-0.33%	-0.025%
126	12.206	12.106	12.262	PH	1073	3798	0.14%	0.010%
127	12.283	12.262	12.308	PH	926	8726	0.31%	0.024%
128	12.348	12.308	12.629	PH	115056	1778452	64.06%	4.813%
129	12.650	12.629	12.689	HH	337	6515	0.23%	0.018%
130	12.710	12.689	12.758	PH	983	11090	0.40%	0.030%
131	12.807	12.758	12.846	PH	631	7745	0.28%	0.021%
132	12.877	12.846	12.947	PH	852	26084	0.94%	0.071%
133	12.990	12.947	13.088	HH	799	24176	0.87%	0.065%
134	13.131	13.088	13.155	PH	1004	21890	0.79%	0.059%
135	13.180	13.155	13.297	HH	1015	41031	1.48%	0.111%
136	13.323	13.297	13.352	PH	1196	13655	0.49%	0.037%
137	13.378	13.352	13.405	HH	1356	26054	0.94%	0.071%
138	13.423	13.405	13.549	HH	1559	68770	2.48%	0.186%
139	13.571	13.549	13.692	HH	29075	460042	16.57%	1.245%
140	13.708	13.692	13.835	HH	1260	59171	2.13%	0.160%
141	13.869	13.835	13.889	HH	1837	30509	1.10%	0.083%

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142	13.910	13.889	14.009	HH	2453	52775	1.90%	0.143%
143	14.027	14.009	14.052	HH	459	8626	0.31%	0.023%
144	14.085	14.052	14.102	HH	312	8059	0.29%	0.022%
145	14.130	14.102	14.212	HH	321	17558	0.63%	0.048%
146	14.229	14.212	14.252	HH	191	4372	0.16%	0.012%
147	14.274	14.252	14.289	HH	465	5761	0.21%	0.016%
148	14.323	14.289	14.415	HH	2352	77380	2.79%	0.209%
149	14.431	14.415	14.452	HH	555	9844	0.35%	0.027%
150	14.474	14.452	14.505	HH	3444	45683	1.65%	0.124%
151	14.549	14.505	14.566	HH	1986	36448	1.31%	0.099%
152	14.585	14.566	14.702	HH	1817	71846	2.59%	0.194%
153	14.743	14.702	14.782	HH	1275	42463	1.53%	0.115%
154	14.814	14.782	14.955	HH	230858	2776123	100.00%	7.513%
155	15.015	14.955	15.052	HH	15120	227896	8.21%	0.617%
156	15.069	15.052	15.108	HH	2857	59064	2.13%	0.160%
157	15.153	15.108	15.199	HH	1434	69275	2.50%	0.187%
158	15.220	15.199	15.304	HH	1211	67013	2.41%	0.181%
159	15.401	15.304	15.515	HH	98452	1581228	56.96%	4.279%
160	15.536	15.515	15.588	HH	9034	175790	6.33%	0.476%
161	15.620	15.588	15.759	HH	21373	381907	13.76%	1.034%
162	15.795	15.759	15.811	HH	1425	42177	1.52%	0.114%
163	15.859	15.811	15.889	HH	1701	68927	2.48%	0.187%
164	15.934	15.889	15.987	HH	2763	115655	4.17%	0.313%
165	16.038	15.987	16.077	HH	11713	192101	6.92%	0.520%
166	16.114	16.077	16.222	HH	1772	129810	4.68%	0.351%
167	16.271	16.222	16.308	HH	1603	77211	2.78%	0.209%
168	16.346	16.308	16.375	HH	2687	80299	2.89%	0.217%
169	16.426	16.375	16.466	HH	7246	209575	7.55%	0.567%
170	16.523	16.466	16.582	HH	16328	337532	12.16%	0.913%
171	16.609	16.582	16.649	HH	4592	112657	4.06%	0.305%
172	16.688	16.649	16.782	HH	3562	210267	7.57%	0.569%
173	16.824	16.782	16.848	HH	3487	111037	4.00%	0.301%
174	16.871	16.848	16.895	HH	3129	80995	2.92%	0.219%
175	16.910	16.895	16.939	HH	2952	69025	2.49%	0.187%
176	16.991	16.939	17.057	HH	21312	411963	14.84%	1.115%
177	17.077	17.057	17.155	HH	3809	174275	6.28%	0.472%
178	17.200	17.155	17.239	HH	2829	135856	4.89%	0.368%
179	17.279	17.239	17.302	HH	3235	112371	4.05%	0.304%
180	17.374	17.302	17.412	HH	4671	232203	8.36%	0.628%
181	17.442	17.412	17.509	HH	26888	434606	15.66%	1.176%
182	17.533	17.509	17.559	HH	3941	96220	3.47%	0.260%
183	17.574	17.559	17.629	HH	2999	120426	4.34%	0.326%
184	17.668	17.629	17.685	HH	2832	92249	3.32%	0.250%
185	17.727	17.685	17.753	HH	3729	125183	4.51%	0.339%
186	17.771	17.753	17.799	HH	3229	81605	2.94%	0.221%
187	17.880	17.799	17.949	HH	24709	563780	20.31%	1.526%
188	17.976	17.949	18.010	HH	6423	161809	5.83%	0.438%
189	18.047	18.010	18.089	HH	3997	174037	6.27%	0.471%
190	18.132	18.089	18.175	HH	6829	242728	8.74%	0.657%
191	18.247	18.175	18.285	HH	33931	828286	29.84%	2.242%
192	18.305	18.285	18.371	HH	26507	550263	19.82%	1.489%
193	18.409	18.371	18.492	HH	5212	332889	11.99%	0.901%
194	18.568	18.492	18.592	HH	5074	272400	9.81%	0.737%

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195	18.617	18.592	18.649	HH	4865	153338	5.52%	0.415%
196	18.714	18.649	18.772	HH	20759	572778	20.63%	1.550%
197	18.821	18.772	18.872	HH	7130	336456	12.12%	0.911%
198	18.891	18.872	18.940	HH	5830	223054	8.03%	0.604%
199	18.971	18.940	18.995	HH	5317	167326	6.03%	0.453%
200	19.110	18.995	19.195	HH	18017	1141423	41.12%	3.089%
201	19.223	19.195	19.249	HH	7309	225998	8.14%	0.612%
202	19.269	19.249	19.312	HH	7582	257973	9.29%	0.698%
203	19.326	19.312	19.349	HH	7061	143874	5.18%	0.389%
204	19.383	19.349	19.425	HH	7477	308463	11.11%	0.835%
205	19.443	19.425	19.466	HH	6810	154976	5.58%	0.419%
206	19.501	19.466	19.564	HH	11522	424614	15.30%	1.149%
207	19.605	19.564	19.671	HH	8779	480576	17.31%	1.301%
208	19.713	19.671	19.764	HH	9028	419949	15.13%	1.137%
209	19.793	19.764	19.840	HH	7209	313386	11.29%	0.848%
210	19.882	19.840	19.965	HH	13434	657217	23.67%	1.779%
211	19.982	19.965	20.029	HH	7764	282043	10.16%	0.763%
212	20.120	20.029	20.212	HH	9395	886142	31.92%	2.398%
213	20.244	20.212	20.275	HH	11530	344021	12.39%	0.931%
214	20.291	20.275	20.315	HH	8372	202192	7.28%	0.547%
215	20.335	20.315	20.392	HH	8645	387582	13.96%	1.049%
216	20.420	20.392	20.488	HH	12512	519892	18.73%	1.407%
217	20.514	20.488	20.549	HH	8539	298077	10.74%	0.807%
218	20.608	20.549	20.702	HH	10320	790770	28.48%	2.140%
219	20.726	20.702	20.752	HH	8422	249224	8.98%	0.674%
220	20.787	20.752	20.877	HH	9090	620952	22.37%	1.681%
221	20.913	20.877	20.929	HH	8108	250981	9.04%	0.679%
222	20.945	20.929	20.982	HH	8172	258404	9.31%	0.699%
223	21.006	20.982	21.105	HH	9916	606474	21.85%	1.641%
224	21.158	21.105	21.206	HH	7960	473764	17.07%	1.282%
225	21.223	21.206	21.262	HH	7794	265270	9.56%	0.718%
226	21.288	21.262	21.307	HH	7829	210325	7.58%	0.569%
227	21.346	21.307	21.383	HH	8149	358703	12.92%	0.971%
228	21.403	21.383	21.417	HH	7714	153113	5.52%	0.414%
229	21.452	21.417	21.572	HH	9052	739628	26.64%	2.002%
230	21.595	21.572	21.672	HH	7718	457183	16.47%	1.237%
231	21.709	21.672	21.792	HH	7760	544075	19.60%	1.472%
232	21.844	21.792	21.869	HH	7593	348615	12.56%	0.943%
233	21.892	21.869	21.911	HH	7632	191743	6.91%	0.519%
234	21.957	21.911	21.992	HH	8761	391462	14.10%	1.059%
235	22.012	21.992	22.072	HH	7814	361777	13.03%	0.979%
236	22.110	22.072	22.157	HH	7436	377178	13.59%	1.021%
237	22.180	22.157	22.209	HH	7379	226671	8.17%	0.613%
238	22.253	22.209	22.329	HH	7429	529461	19.07%	1.433%
239	22.348	22.329	22.439	HH	7362	477660	17.21%	1.293%
240	22.537	22.439	22.593	HH	7914	682287	24.58%	1.847%
241	22.618	22.593	22.702	HH	7269	471751	16.99%	1.277%
242	22.734	22.702	22.755	HH	7246	228387	8.23%	0.618%
243	22.802	22.755	22.895	HH	7428	612926	22.08%	1.659%
244	22.912	22.895	22.939	HH	7140	186574	6.72%	0.505%
245	22.956	22.939	22.999	HH	7059	251282	9.05%	0.680%
246	23.030	22.999	23.089	HH	7061	377796	13.61%	1.022%

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247	23.108	23.089	23.129	HH	7029	167696	6.04%	0.454%	
248	23.198	23.129	23.385	HH	7806	1101351	39.67%	2.981%	
249	23.401	23.385	23.449	HH	7050	265990	9.58%	0.720%	
250	23.481	23.449	23.633	HH	7024	756105	27.24%	2.046%	
251	23.652	23.633	23.669	HH	6792	145851	5.25%	0.395%	
252	23.771	23.669	23.829	HH	6979	655948	23.63%	1.775%	
253	23.859	23.829	23.879	HH	6764	200204	7.21%	0.542%	
254	23.964	23.879	24.139	HH	7255	1061176	38.23%	2.872%	
255	24.153	24.139	24.172	HH	6698	133817	4.82%	0.362%	
256	24.182	24.172	24.235	HH	6724	251072	9.04%	0.679%	
257	24.272	24.235	24.292	HH	6719	229417	8.26%	0.621%	
258	24.311	24.292	24.365	HH	6693	292071	10.52%	0.790%	
259	24.417	24.365	24.489	HH	6738	491088	17.69%	1.329%	
260	24.507	24.489	24.549	HH	6574	235225	8.47%	0.637%	
261	24.595	24.549	24.678	HH	6566	504840	18.19%	1.366%	
262	24.859	24.678	24.912	HH	7048	937663	33.78%	2.538%	
263	24.928	24.912	24.962	HHA	6824	209334	7.54%	0.567%	
					Sum of corrected areas:		36950230		

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