

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
 Data File : FE029515.D
 Signal(s) : FID1B.CH
 Acq On : 25 Jan 2019 15:55
 Sample : K1238-05
 Misc :
 ALS Vial : 9 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	2.494	2.465	2.682	BH	-31	-74193	-1.86%	-0.145%
2	2.694	2.682	2.715	PH	-905	-20834	-0.52%	-0.041%
3	2.726	2.715	2.752	PH	-914	-24292	-0.61%	-0.047%
4	2.754	2.752	2.803	PH	-1201	-44421	-1.11%	-0.087%
5	2.811	2.803	2.877	PH	-1637	-78163	-1.96%	-0.152%
6	2.889	2.877	3.025	PH	-1756	-179515	-4.50%	-0.350%
7	3.032	3.025	3.045	PH	-2200	-26319	-0.66%	-0.051%
8	3.057	3.045	3.089	PH	-2204	-59383	-1.49%	-0.116%
9	3.097	3.089	3.143	PH	-2183	-75121	-1.88%	-0.147%
10	3.150	3.143	3.169	PH	-2401	-38818	-0.97%	-0.076%
11	3.177	3.169	3.187	PH	-2533	-27103	-0.68%	-0.053%
12	3.195	3.187	3.221	PH	-2532	-53685	-1.35%	-0.105%
13	3.236	3.221	3.285	PH	-2540	-100521	-2.52%	-0.196%
14	3.290	3.285	3.317	PH	-2561	-50030	-1.25%	-0.098%
15	3.334	3.317	3.363	PH	-2417	-71304	-1.79%	-0.139%
16	3.376	3.363	3.424	PH	-2554	-99010	-2.48%	-0.193%
17	3.448	3.424	3.590	PH	-2456	-264354	-6.63%	-0.516%
18	3.598	3.590	3.622	PH	-2834	-56066	-1.41%	-0.109%
19	3.654	3.622	3.683	PH	-2817	-107333	-2.69%	-0.209%
20	3.699	3.683	3.742	PH	-2967	-109011	-2.73%	-0.213%
21	3.750	3.742	3.768	PH	-3167	-49625	-1.24%	-0.097%
22	3.780	3.768	3.812	PH	-3130	-84566	-2.12%	-0.165%
23	3.822	3.812	3.830	PH	-3217	-34452	-0.86%	-0.067%
24	3.837	3.830	3.855	PH	-3233	-49655	-1.24%	-0.097%
25	3.866	3.855	3.889	PH	-3270	-68335	-1.71%	-0.133%
26	3.898	3.889	3.909	PH	-3312	-39314	-0.99%	-0.077%
27	3.913	3.909	3.976	PH	-3287	-134144	-3.36%	-0.262%
28	3.985	3.976	4.101	PH	-3337	-258757	-6.49%	-0.505%
29	4.131	4.101	4.192	PH	-3377	-186804	-4.68%	-0.364%
30	4.236	4.192	4.272	PH	-908	-93779	-2.35%	-0.183%
31	4.282	4.272	4.399	PH	-1770	-178205	-4.47%	-0.348%
32	4.418	4.399	4.503	PH	-2610	-177330	-4.45%	-0.346%
33	4.511	4.503	4.528	PH	-2955	-44878	-1.13%	-0.088%
34	4.545	4.528	4.691	PH	-2677	-307582	-7.71%	-0.600%
35	4.714	4.691	4.792	PH	-2753	-189457	-4.75%	-0.370%
36	4.797	4.792	4.947	PH	-3143	-314116	-7.88%	-0.613%

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37	4.957	4.947	4.971	PH	-3388	-51074	-1.28%	-0.100%
38	4.984	4.971	5.000	PH	-3360	-58451	-1.47%	-0.114%
39	5.020	5.000	5.045	PH	-3362	-94955	-2.38%	-0.185%
40	5.071	5.045	5.092	PH	-3336	-98058	-2.46%	-0.191%
41	5.098	5.092	5.112	PH	-3488	-41454	-1.04%	-0.081%
42	5.150	5.112	5.185	PH	-2723	-143236	-3.59%	-0.279%
43	5.194	5.185	5.269	PH	-3285	-176340	-4.42%	-0.344%
44	5.279	5.269	5.324	PH	-3542	-120157	-3.01%	-0.234%
45	5.333	5.324	5.340	PH	-3617	-35309	-0.89%	-0.069%
46	5.365	5.340	5.378	PH	-3580	-81698	-2.05%	-0.159%
47	5.472	5.378	5.492	PH	-3288	-239155	-6.00%	-0.466%
48	5.501	5.492	5.567	PH	-3339	-156818	-3.93%	-0.306%
49	5.580	5.567	5.609	PH	-3412	-88462	-2.22%	-0.173%
50	5.631	5.609	5.654	PH	-3453	-92617	-2.32%	-0.181%
51	5.688	5.654	5.821	PH	-2825	-331362	-8.31%	-0.646%
52	5.859	5.821	5.890	PH	-3520	-149315	-3.74%	-0.291%
53	5.902	5.890	5.925	PH	-3533	-75177	-1.88%	-0.147%
54	5.947	5.925	5.964	PH	-3556	-83355	-2.09%	-0.163%
55	5.995	5.964	6.008	PH	-3535	-95753	-2.40%	-0.187%
56	6.018	6.008	6.118	PH	-3639	-240360	-6.03%	-0.469%
57	6.142	6.118	6.192	PH	-3278	-155346	-3.89%	-0.303%
58	6.266	6.192	6.340	PH	688	-263401	-6.60%	-0.514%
59	6.372	6.340	6.387	PH	-3255	-93649	-2.35%	-0.183%
60	6.408	6.387	6.432	PH	-3207	-87963	-2.21%	-0.172%
61	6.479	6.432	6.525	PH	-2914	-178621	-4.48%	-0.348%
62	6.571	6.525	6.630	PH	-3290	-214138	-5.37%	-0.418%
63	6.671	6.630	6.684	PH	-3402	-110544	-2.77%	-0.216%
64	6.744	6.684	6.763	PH	-3245	-159916	-4.01%	-0.312%
65	6.869	6.763	6.984	PH	-2994	-426193	-10.69%	-0.831%
66	7.002	6.984	7.045	PH	-3391	-126899	-3.18%	-0.248%
67	7.080	7.045	7.096	PH	-3305	-103556	-2.60%	-0.202%
68	7.132	7.096	7.249	PH	-2739	-275726	-6.91%	-0.538%
69	7.262	7.249	7.379	PH	-3024	-253104	-6.35%	-0.494%
70	7.396	7.379	7.429	PH	-3188	-98942	-2.48%	-0.193%
71	7.444	7.429	7.462	PH	-3270	-67572	-1.69%	-0.132%
72	7.485	7.462	7.569	PH	-3074	-212257	-5.32%	-0.414%
73	7.606	7.569	7.642	PH	-3219	-149687	-3.75%	-0.292%
74	7.659	7.642	7.689	PH	-3292	-94644	-2.37%	-0.185%
75	7.701	7.689	7.742	PH	-3297	-108438	-2.72%	-0.212%
76	7.775	7.742	7.869	PH	-288	-224251	-5.62%	-0.437%
77	7.891	7.869	7.911	PH	-2441	-76673	-1.92%	-0.150%
78	7.946	7.911	7.983	PH	90	-102988	-2.58%	-0.201%
79	7.999	7.983	8.102	PH	-3025	-224790	-5.64%	-0.438%
80	8.104	8.102	8.122	PH	-3251	-39671	-0.99%	-0.077%
81	8.136	8.122	8.155	PH	-3152	-65007	-1.63%	-0.127%
82	8.171	8.155	8.225	PH	-3083	-135084	-3.39%	-0.263%
83	8.275	8.225	8.303	PH	-2615	-139778	-3.50%	-0.273%
84	8.331	8.303	8.415	PH	-1973	-189284	-4.75%	-0.369%
85	8.441	8.415	8.582	PH	27143	297258	7.45%	0.580%
86	8.596	8.582	8.691	PH	-2183	-175972	-4.41%	-0.343%
87	8.725	8.691	8.753	PH	-2721	-108978	-2.73%	-0.213%
88	8.794	8.753	8.829	PH	-953	-105661	-2.65%	-0.206%
89	8.850	8.829	8.992	PH	598	-194002	-4.86%	-0.378%

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90	9.005	8.992	9.069	PH	-2821	-135707	-3.40%	-0.265%
91	9.092	9.069	9.156	PH	-2516	-139801	-3.50%	-0.273%
92	9.177	9.156	9.239	PH	-1822	-133986	-3.36%	-0.261%
93	9.311	9.239	9.337	PH	-2482	-161183	-4.04%	-0.314%
94	9.357	9.337	9.462	PH	-2307	-206824	-5.19%	-0.403%
95	9.480	9.462	9.529	PH	-2666	-113497	-2.85%	-0.221%
96	9.552	9.529	9.579	PH	-190	-37675	-0.94%	-0.073%
97	9.596	9.579	9.712	PH	-732	-152389	-3.82%	-0.297%
98	9.736	9.712	9.767	PH	-2358	-85069	-2.13%	-0.166%
99	9.796	9.767	9.860	PH	3	-123585	-3.10%	-0.241%
100	9.915	9.860	9.939	PH	-2407	-124564	-3.12%	-0.243%
101	9.957	9.939	10.002	PH	-457	-80417	-2.02%	-0.157%
102	10.023	10.002	10.075	PH	-2552	-118047	-2.96%	-0.230%
103	10.095	10.075	10.157	PH	-2148	-122312	-3.07%	-0.239%
104	10.201	10.157	10.262	PH	-2661	-172639	-4.33%	-0.337%
105	10.302	10.262	10.329	PH	-243	-80272	-2.01%	-0.157%
106	10.347	10.329	10.405	PH	-1423	-89434	-2.24%	-0.174%
107	10.430	10.405	10.465	PH	-1737	-72211	-1.81%	-0.141%
108	10.486	10.465	10.544	PH	-1662	-105703	-2.65%	-0.206%
109	10.598	10.544	10.650	PH	374	-99877	-2.50%	-0.195%
110	10.696	10.650	10.739	PH	352	-84576	-2.12%	-0.165%
111	10.766	10.739	10.809	PH	-651	-68059	-1.71%	-0.133%
112	10.842	10.809	10.918	PH	-1582	-125834	-3.15%	-0.245%
113	10.948	10.918	10.977	PH	-1944	-75345	-1.89%	-0.147%
114	11.032	10.977	11.135	PH	809	-70147	-1.76%	-0.137%
115	11.179	11.135	11.269	PH	-1233	-138465	-3.47%	-0.270%
116	11.348	11.269	11.375	PH	-1614	-117375	-2.94%	-0.229%
117	11.400	11.375	11.452	PH	1373	-45804	-1.15%	-0.089%
118	11.484	11.452	11.545	PH	562	-56495	-1.42%	-0.110%
119	11.574	11.545	11.625	PH	86	-53199	-1.33%	-0.104%
120	11.697	11.625	11.738	PH	676	-54326	-1.36%	-0.106%
121	11.754	11.738	11.777	PH	-575	-21609	-0.54%	-0.042%
122	11.798	11.777	11.814	PH	-863	-23948	-0.60%	-0.047%
123	11.836	11.814	11.867	PH	744	-13330	-0.33%	-0.026%
124	11.892	11.867	11.925	PH	-585	-31199	-0.78%	-0.061%
125	11.943	11.925	11.978	PH	-1104	-38669	-0.97%	-0.075%
126	12.010	11.978	12.024	PH	-1257	-37352	-0.94%	-0.073%
127	12.071	12.024	12.103	PH	1008	-36806	-0.92%	-0.072%
128	12.135	12.103	12.162	PH	-361	-35554	-0.89%	-0.069%
129	12.188	12.162	12.298	PH	2155	-22695	-0.57%	-0.044%
130	12.360	12.298	12.616	PH	170471	2766308	69.35%	5.396%
131	12.657	12.616	12.692	PH	-358	-26802	-0.67%	-0.052%
132	12.714	12.692	12.759	PH	1662	1321	0.03%	0.003%
133	12.780	12.759	12.817	PH	580	-8324	-0.21%	-0.016%
134	12.848	12.817	12.952	PH	5893	72898	1.83%	0.142%
135	12.987	12.952	13.092	PH	595	-28035	-0.70%	-0.055%
136	13.149	13.092	13.289	PH	5275	73694	1.85%	0.144%
137	13.325	13.289	13.355	PH	1598	6920	0.17%	0.013%
138	13.378	13.355	13.402	PH	1303	15070	0.38%	0.029%
139	13.422	13.402	13.545	HH	2454	40122	1.01%	0.078%
140	13.582	13.545	13.699	PH	89955	1224500	30.70%	2.388%
141	13.714	13.699	13.843	HH	1077	25893	0.65%	0.051%

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142	13.873	13.843	13.893	PH	1693	12407	0.31%	0.024%
143	13.915	13.893	13.999	PH	3671	27882	0.70%	0.054%
144	14.034	13.999	14.072	PH	-220	-13833	-0.35%	-0.027%
145	14.088	14.072	14.122	PH	-319	-12622	-0.32%	-0.025%
146	14.137	14.122	14.225	PH	-353	-32395	-0.81%	-0.063%
147	14.278	14.225	14.299	PH	-33	-20820	-0.52%	-0.041%
148	14.328	14.299	14.401	PH	1158	8080	0.20%	0.016%
149	14.432	14.401	14.455	PH	21	-6556	-0.16%	-0.013%
150	14.479	14.455	14.519	PH	5708	52249	1.31%	0.102%
151	14.582	14.519	14.662	PH	1483	47133	1.18%	0.092%
152	14.736	14.662	14.785	PH	2027	48517	1.22%	0.095%
153	14.820	14.785	14.948	HH	345456	3988687	100.00%	7.780%
154	15.019	15.948	15.049	HH	10816	142284	3.57%	0.278%
155	15.104	15.049	15.195	HH	3589	130548	3.27%	0.255%
156	15.219	15.195	15.320	HH	5406	91087	2.28%	0.178%
157	15.408	15.320	15.511	HH	39792	738702	18.52%	1.441%
158	15.541	15.511	15.595	HH	17067	282428	7.08%	0.551%
159	15.624	15.595	15.702	HH	27004	355856	8.92%	0.694%
160	15.730	15.702	15.744	HH	960	23024	0.58%	0.045%
161	15.776	15.744	15.819	HH	1127	46676	1.17%	0.091%
162	15.864	15.819	15.899	HH	2089	68804	1.72%	0.134%
163	15.934	15.899	15.988	HH	1936	79632	2.00%	0.155%
164	16.043	15.988	16.109	HH	27556	361822	9.07%	0.706%
165	16.130	16.109	16.205	HH	1267	60951	1.53%	0.119%
166	16.272	16.205	16.311	HH	1577	75495	1.89%	0.147%
167	16.352	16.311	16.379	HH	3232	80744	2.02%	0.157%
168	16.432	16.379	16.468	HH	5041	149292	3.74%	0.291%
169	16.528	16.468	16.574	HH	38702	545659	13.68%	1.064%
170	16.620	16.574	16.666	HH	7875	238797	5.99%	0.466%
171	16.686	16.666	16.762	HH	4686	178983	4.49%	0.349%
172	16.829	16.762	16.849	HH	3786	132520	3.32%	0.258%
173	16.875	16.849	16.898	HH	3083	74820	1.88%	0.146%
174	16.916	16.898	16.937	HH	2601	52897	1.33%	0.103%
175	16.996	16.937	17.028	HH	59222	790720	19.82%	1.542%
176	17.047	17.028	17.126	HH	4434	197421	4.95%	0.385%
177	17.149	17.126	17.224	HH	2994	157980	3.96%	0.308%
178	17.285	17.224	17.312	HH	4081	160011	4.01%	0.312%
179	17.335	17.312	17.365	HH	3745	103782	2.60%	0.202%
180	17.382	17.365	17.414	HH	4124	102576	2.57%	0.200%
181	17.448	17.414	17.509	HH	71037	922966	23.14%	1.800%
182	17.536	17.509	17.559	HH	3723	90512	2.27%	0.177%
183	17.575	17.559	17.638	HH	3014	128148	3.21%	0.250%
184	17.674	17.638	17.692	HH	3148	89726	2.25%	0.175%
185	17.730	17.692	17.755	HH	5117	134501	3.37%	0.262%
186	17.776	17.755	17.812	HH	3909	103114	2.59%	0.201%
187	17.887	17.812	17.948	HH	78439	1117173	28.01%	2.179%
188	17.980	17.948	18.005	HH	5361	135228	3.39%	0.264%
189	18.050	18.005	18.069	HH	4305	142732	3.58%	0.278%
190	18.138	18.069	18.182	HH	6999	327827	8.22%	0.639%
191	18.256	18.182	18.285	HH	15419	524104	13.14%	1.022%
192	18.310	18.285	18.399	HH	77667	1207437	30.27%	2.355%
193	18.416	18.399	18.435	HH	5256	107494	2.69%	0.210%
194	18.455	18.435	18.539	HH	5876	305261	7.65%	0.595%

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195	18.573	18.539	18.599	HH	6750	184976	4.64%	0.361%
196	18.621	18.599	18.661	HH	5873	175855	4.41%	0.343%
197	18.721	18.661	18.802	HH	67279	1157932	29.03%	2.259%
198	18.827	18.802	18.879	HH	6654	258236	6.47%	0.504%
199	18.896	18.879	18.944	HH	6071	220597	5.53%	0.430%
200	18.976	18.944	18.997	HH	7093	190540	4.78%	0.372%
201	19.023	18.997	19.062	HH	7634	256310	6.43%	0.500%
202	19.119	19.062	19.205	HH	66838	1568740	39.33%	3.060%
203	19.225	19.205	19.252	HH	9739	262674	6.59%	0.512%
204	19.269	19.252	19.343	HH	9341	429161	10.76%	0.837%
205	19.374	19.343	19.432	HH	9455	393415	9.86%	0.767%
206	19.447	19.432	19.472	HH	6601	146250	3.67%	0.285%
207	19.506	19.472	19.575	HH	62262	1039135	26.05%	2.027%
208	19.611	19.575	19.675	HH	8126	433189	10.86%	0.845%
209	19.746	19.675	19.769	HH	9021	436681	10.95%	0.852%
210	19.794	19.769	19.844	HH	8984	340614	8.54%	0.664%
211	19.883	19.844	19.964	HH	73388	1362348	34.16%	2.657%
212	19.993	19.964	20.012	HH	8679	240699	6.03%	0.469%
213	20.067	20.012	20.089	HH	9639	405492	10.17%	0.791%
214	20.117	20.089	20.139	HH	11390	285660	7.16%	0.557%
215	20.161	20.139	20.202	HH	10227	337095	8.45%	0.658%
216	20.248	20.202	20.282	HH	84325	1297450	32.53%	2.531%
217	20.378	20.282	20.396	HH	10529	681058	17.07%	1.328%
218	20.423	20.396	20.450	HH	11685	339679	8.52%	0.663%
219	20.477	20.450	20.500	HH	11705	303319	7.60%	0.592%
220	20.523	20.500	20.552	HH	11634	313891	7.87%	0.612%
221	20.613	20.552	20.679	HH	90029	1769491	44.36%	3.451%
222	20.693	20.679	20.719	HH	9116	216048	5.42%	0.421%
223	20.791	20.719	20.832	HH	10529	631819	15.84%	1.232%
224	20.862	20.832	20.888	HH	12290	342850	8.60%	0.669%
225	20.914	20.888	20.975	HH	11319	502595	12.60%	0.980%
226	21.013	20.975	21.090	HH	88260	1773822	44.47%	3.460%
227	21.120	21.090	21.139	HH	9880	267223	6.70%	0.521%
228	21.212	21.139	21.242	HH	13101	715072	17.93%	1.395%
229	21.289	21.242	21.325	HH	16402	694930	17.42%	1.355%
230	21.347	21.325	21.412	HH	13139	550972	13.81%	1.075%
231	21.461	21.412	21.559	HH	75678	1929292	48.37%	3.763%
232	21.588	21.559	21.621	HH	9459	335492	8.41%	0.654%
233	21.702	21.621	21.733	HH	10487	630045	15.80%	1.229%
234	21.772	21.733	21.805	HH	11877	445205	11.16%	0.868%
235	21.842	21.805	21.882	HH	11449	453839	11.38%	0.885%
236	21.969	21.882	22.081	HH	71662	2292425	57.47%	4.471%
237	22.127	22.081	22.157	HH	9612	406780	10.20%	0.793%
238	22.245	22.157	22.275	HH	10606	677633	16.99%	1.322%
239	22.319	22.275	22.365	HH	12109	561545	14.08%	1.095%
240	22.404	22.365	22.455	HH	11399	535139	13.42%	1.044%
241	22.545	22.455	22.599	HH	54594	1829645	45.87%	3.569%
242	22.623	22.599	22.681	HH	9616	445929	11.18%	0.870%
243	22.740	22.681	22.775	HH	9551	506096	12.69%	0.987%
244	22.871	22.775	22.907	HH	10483	764543	19.17%	1.491%
245	22.953	22.907	23.009	HH	11526	604276	15.15%	1.179%
246	23.051	23.009	23.102	HH	10321	519178	13.02%	1.013%

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247	23.211	23.102	23.269	HH	54732	2216477	55.57%	4.323%
248	23.301	23.269	23.402	HH	13240	902853	22.64%	1.761%
249	23.444	23.402	23.499	HH	9921	545928	13.69%	1.065%
250	23.591	23.499	23.632	HH	10211	756210	18.96%	1.475%
251	23.682	23.632	23.737	HH	10782	614916	15.42%	1.199%
252	23.792	23.737	23.865	HH	10257	712793	17.87%	1.390%
253	23.979	23.865	24.052	HH	38669	1895900	47.53%	3.698%
254	24.101	24.052	24.165	HH	9343	597707	14.99%	1.166%
255	24.259	24.165	24.352	HH	9356	981833	24.62%	1.915%
256	24.429	24.352	24.474	HH	9730	664186	16.65%	1.296%
257	24.525	24.474	24.592	HH	9895	633307	15.88%	1.235%
258	24.665	24.592	24.772	HH	8950	875418	21.95%	1.708%
259	24.877	24.772	24.962	HHA	32434	1780772	44.65%	3.473%
					Sum of corrected areas:		51268167	

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