

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
 Data File : FE029522.D
 Signal(s) : FID1B.CH
 Acq On : 25 Jan 2019 20:21
 Sample : K1238-02MS
 Misc :
 ALS Vial : 16 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	2.493	2.465	2.647	PH	348574	2881340	40.84%	1.549%
2	2.658	2.647	2.671	PH	220	462	0.01%	0.000%
3	2.685	2.671	2.715	PH	168	304	0.00%	0.000%
4	2.722	2.715	2.744	PH	130	-1549	-0.02%	-0.001%
5	2.758	2.744	2.806	PH	-11	-12985	-0.18%	-0.007%
6	2.826	2.806	2.858	PH	-448	-16389	-0.23%	-0.009%
7	2.881	2.858	2.892	PH	-482	-10936	-0.16%	-0.006%
8	2.909	2.892	2.924	PH	-489	-10952	-0.16%	-0.006%
9	2.943	2.924	2.984	PH	-482	-21096	-0.30%	-0.011%
10	2.996	2.984	3.040	PH	-569	-22338	-0.32%	-0.012%
11	3.073	3.040	3.119	PH	-573	-31000	-0.44%	-0.017%
12	3.126	3.119	3.179	PH	-636	-26279	-0.37%	-0.014%
13	3.235	3.179	3.315	PH	-669	-64921	-0.92%	-0.035%
14	3.328	3.315	3.347	PH	-691	-14125	-0.20%	-0.008%
15	3.359	3.347	3.368	PH	-690	-9572	-0.14%	-0.005%
16	3.378	3.368	3.415	PH	-660	-21678	-0.31%	-0.012%
17	3.449	3.415	3.469	PH	-482	-20490	-0.29%	-0.011%
18	3.488	3.469	3.573	PH	-237	-31666	-0.45%	-0.017%
19	3.592	3.573	3.632	PH	-624	-24515	-0.35%	-0.013%
20	3.648	3.632	3.715	PH	-613	-36022	-0.51%	-0.019%
21	3.729	3.715	3.742	PH	-697	-12148	-0.17%	-0.007%
22	3.750	3.742	3.787	PH	-610	-21539	-0.31%	-0.012%
23	3.803	3.787	3.845	PH	-829	-29717	-0.42%	-0.016%
24	3.852	3.845	3.859	PH	-800	-7411	-0.11%	-0.004%
25	3.868	3.859	3.917	PH	-820	-32569	-0.46%	-0.018%
26	3.927	3.917	3.937	PH	-910	-11333	-0.16%	-0.006%
27	3.954	3.937	4.001	PH	-863	-36996	-0.52%	-0.020%
28	4.023	4.001	4.061	PH	-805	-34431	-0.49%	-0.019%
29	4.078	4.061	4.109	PH	-929	-28107	-0.40%	-0.015%
30	4.119	4.109	4.127	PH	-951	-10708	-0.15%	-0.006%
31	4.138	4.127	4.155	PH	-886	-16420	-0.23%	-0.009%
32	4.172	4.155	4.378	PH	23734	668877	9.48%	0.360%
33	4.396	4.378	4.449	HH	439	9229	0.13%	0.005%
34	4.457	4.449	4.509	PH	40	-5978	-0.08%	-0.003%
35	4.541	4.509	4.666	PH	505738	4305866	61.04%	2.315%
36	4.675	4.666	4.687	PH	-319	-4729	-0.07%	-0.003%

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37	4.707	4.687	4.782	PH	411	-8784	-0.12%	-0.005%
38	4.791	4.782	4.819	PH	-243	-8038	-0.11%	-0.004%
39	4.826	4.819	4.895	PH	-330	-24664	-0.35%	-0.013%
40	4.905	4.895	4.932	PH	-620	-14894	-0.21%	-0.008%
41	4.946	4.932	5.038	PH	-682	-45943	-0.65%	-0.025%
42	5.047	5.038	5.085	PH	-735	-23142	-0.33%	-0.012%
43	5.091	5.085	5.122	PH	-764	-18712	-0.27%	-0.010%
44	5.145	5.122	5.286	PH	-19	-65191	-0.92%	-0.035%
45	5.296	5.286	5.304	PH	-834	-9063	-0.13%	-0.005%
46	5.335	5.304	5.357	PH	-805	-27102	-0.38%	-0.015%
47	5.390	5.357	5.399	PH	-754	-20418	-0.29%	-0.011%
48	5.441	5.399	5.509	PH	-565	-44870	-0.64%	-0.024%
49	5.513	5.509	5.522	PH	-778	-6386	-0.09%	-0.003%
50	5.543	5.522	5.555	PH	-762	-15490	-0.22%	-0.008%
51	5.575	5.555	5.643	PH	1522	-15218	-0.22%	-0.008%
52	5.683	5.643	5.715	PH	-467	-26539	-0.38%	-0.014%
53	5.731	5.715	5.759	PH	-606	-17306	-0.25%	-0.009%
54	5.768	5.759	5.801	PH	-695	-18965	-0.27%	-0.010%
55	5.813	5.801	5.831	PH	-751	-13627	-0.19%	-0.007%
56	5.849	5.831	5.945	PH	-548	-46475	-0.66%	-0.025%
57	5.953	5.945	5.974	PH	-731	-13208	-0.19%	-0.007%
58	5.989	5.974	5.999	PH	-678	-11402	-0.16%	-0.006%
59	6.008	5.999	6.019	PH	-732	-9626	-0.14%	-0.005%
60	6.035	6.019	6.047	PH	-644	-12271	-0.17%	-0.007%
61	6.060	6.047	6.106	PH	-701	-27558	-0.39%	-0.015%
62	6.134	6.106	6.165	PH	-178	-20980	-0.30%	-0.011%
63	6.213	6.165	6.226	PH	-598	-25591	-0.36%	-0.014%
64	6.265	6.226	6.305	PH	5842	32592	0.46%	0.018%
65	6.313	6.305	6.343	PH	-413	-11222	-0.16%	-0.006%
66	6.361	6.343	6.385	PH	-486	-14796	-0.21%	-0.008%
67	6.400	6.385	6.425	PH	-520	-13962	-0.20%	-0.008%
68	6.465	6.425	6.524	PH	-225	-28239	-0.40%	-0.015%
69	6.555	6.524	6.689	PH	514348	4609577	65.34%	2.478%
70	6.701	6.689	6.722	PH	-30	-2842	-0.04%	-0.002%
71	6.735	6.722	6.787	PH	-171	-12076	-0.17%	-0.006%
72	6.798	6.787	6.849	PH	-356	-17036	-0.24%	-0.009%
73	6.873	6.849	6.982	PH	-174	-37578	-0.53%	-0.020%
74	6.993	6.982	7.030	PH	-562	-16959	-0.24%	-0.009%
75	7.085	7.030	7.096	PH	-479	-22536	-0.32%	-0.012%
76	7.122	7.096	7.141	PH	-272	-11729	-0.17%	-0.006%
77	7.158	7.141	7.174	PH	-206	-6687	-0.09%	-0.004%
78	7.188	7.174	7.208	PH	-116	-7024	-0.10%	-0.004%
79	7.218	7.208	7.238	PH	-414	-9500	-0.13%	-0.005%
80	7.269	7.238	7.302	PH	-20	-12552	-0.18%	-0.007%
81	7.324	7.302	7.350	PH	-370	-13964	-0.20%	-0.008%
82	7.363	7.350	7.371	PH	-541	-7207	-0.10%	-0.004%
83	7.395	7.371	7.416	PH	-449	-14000	-0.20%	-0.008%
84	7.437	7.416	7.462	PH	-482	-14751	-0.21%	-0.008%
85	7.484	7.462	7.572	PH	926	-23985	-0.34%	-0.013%
86	7.598	7.572	7.624	PH	-513	-18729	-0.27%	-0.010%
87	7.651	7.624	7.689	PH	-439	-20070	-0.28%	-0.011%
88	7.734	7.689	7.745	PH	-443	-16817	-0.24%	-0.009%
89	7.773	7.745	7.811	PH	898	-5799	-0.08%	-0.003%

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90	7.824	7.811	7.835	PH	-465	-7123	-0.10%	-0.004%
91	7.844	7.835	7.858	PH	-451	-7501	-0.11%	-0.004%
92	7.889	7.858	7.909	PH	103	-10763	-0.15%	-0.006%
93	7.943	7.909	7.981	PH	975	-1740	-0.02%	-0.001%
94	8.004	7.981	8.035	PH	-198	-11335	-0.16%	-0.006%
95	8.046	8.035	8.081	PH	-2	-8774	-0.12%	-0.005%
96	8.103	8.081	8.115	PH	-243	-8078	-0.11%	-0.004%
97	8.129	8.115	8.158	PH	-294	-8755	-0.12%	-0.005%
98	8.170	8.158	8.192	PH	-219	-6795	-0.10%	-0.004%
99	8.197	8.192	8.229	PH	-432	-10342	-0.15%	-0.006%
100	8.268	8.229	8.306	PH	334	-8256	-0.12%	-0.004%
101	8.354	8.306	8.419	PH	538341	4895921	69.40%	2.632%
102	8.437	8.419	8.578	HH	31108	552154	7.83%	0.297%
103	8.594	8.578	8.652	HH	558	14531	0.21%	0.008%
104	8.669	8.652	8.694	HH	322	2860	0.04%	0.002%
105	8.719	8.694	8.747	PH	514	3965	0.06%	0.002%
106	8.793	8.747	8.822	PH	2026	30932	0.44%	0.017%
107	8.847	8.822	8.919	HH	2061	57995	0.82%	0.031%
108	8.934	8.919	8.992	HH	297	4110	0.06%	0.002%
109	9.034	8.992	9.065	PH	119	-162	-0.00%	-0.000%
110	9.117	9.065	9.150	PH	472	17298	0.25%	0.009%
111	9.175	9.150	9.233	HH	3152	36955	0.52%	0.020%
112	9.264	9.233	9.288	PH	222	2942	0.04%	0.002%
113	9.318	9.288	9.339	HH	169	2996	0.04%	0.002%
114	9.358	9.339	9.414	HH	348	6833	0.10%	0.004%
115	9.436	9.414	9.459	HH	272	3243	0.05%	0.002%
116	9.473	9.459	9.512	HH	262	4163	0.06%	0.002%
117	9.544	9.512	9.609	HH	3620	103096	1.46%	0.055%
118	9.630	9.609	9.659	HH	1557	37701	0.53%	0.020%
119	9.678	9.659	9.702	HH	1584	25268	0.36%	0.014%
120	9.733	9.702	9.764	HH	1326	28382	0.40%	0.015%
121	9.794	9.764	9.862	HH	3649	59647	0.85%	0.032%
122	9.958	9.862	10.112	HH	528223	5145229	72.94%	2.766%
123	10.166	10.112	10.259	HH	1389	90586	1.28%	0.049%
124	10.300	10.259	10.404	HH	2730	144808	2.05%	0.078%
125	10.430	10.404	10.462	HH	1999	51508	0.73%	0.028%
126	10.485	10.462	10.545	HH	2383	66119	0.94%	0.036%
127	10.594	10.545	10.652	HH	3278	112861	1.60%	0.061%
128	10.694	10.652	10.735	HH	5383	110408	1.57%	0.059%
129	10.764	10.735	10.791	HH	3375	73779	1.05%	0.040%
130	10.828	10.791	10.922	HH	2286	136874	1.94%	0.074%
131	10.945	10.922	10.974	HH	1813	51110	0.72%	0.027%
132	11.013	10.974	11.131	HH	8293	358704	5.08%	0.193%
133	11.148	11.131	11.235	HH	2876	134378	1.90%	0.072%
134	11.260	11.235	11.285	HH	1865	53722	0.76%	0.029%
135	11.333	11.285	11.369	HH	2255	98928	1.40%	0.053%
136	11.403	11.369	11.465	HH	488758	5182106	73.46%	2.786%
137	11.488	11.465	11.532	HH	4406	126572	1.79%	0.068%
138	11.571	11.532	11.623	HH	2799	127686	1.81%	0.069%
139	11.689	11.623	11.772	HH	5272	254877	3.61%	0.137%
140	11.832	11.772	11.854	HH	3913	143051	2.03%	0.077%
141	11.891	11.854	11.912	HH	3150	104573	1.48%	0.056%

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142	11.930	11.912	11.988	HH	3246	121225	1.72%	0.065%
143	12.007	11.988	12.035	HH	2618	67629	0.96%	0.036%
144	12.069	12.035	12.102	HH	4565	117648	1.67%	0.063%
145	12.131	12.102	12.159	HH	3023	83730	1.19%	0.045%
146	12.190	12.159	12.261	HH	6411	231386	3.28%	0.124%
147	12.360	12.261	12.469	HH	161339	3281566	46.52%	1.764%
148	12.477	12.469	12.522	HH	5028	135557	1.92%	0.073%
149	12.536	12.522	12.591	HH	4742	148537	2.11%	0.080%
150	12.616	12.591	12.634	HH	3731	85396	1.21%	0.046%
151	12.656	12.634	12.682	HH	3561	96129	1.36%	0.052%
152	12.717	12.682	12.755	HH	503690	5159847	73.14%	2.774%
153	12.775	12.755	12.802	HH	10315	169243	2.40%	0.091%
154	12.832	12.802	12.949	HH	19356	563407	7.99%	0.303%
155	12.976	12.949	13.022	HH	5308	177792	2.52%	0.096%
156	13.039	13.022	13.089	HH	3731	135490	1.92%	0.073%
157	13.133	13.089	13.231	HH	19706	585071	8.29%	0.315%
158	13.257	13.231	13.285	HH	4075	125636	1.78%	0.068%
159	13.325	13.285	13.344	HH	7682	169232	2.40%	0.091%
160	13.365	13.344	13.395	HH	9112	198416	2.81%	0.107%
161	13.413	13.395	13.531	HH	9671	442266	6.27%	0.238%
162	13.579	13.531	13.688	HH	84544	1517074	21.50%	0.816%
163	13.713	13.688	13.739	HH	5930	158030	2.24%	0.085%
164	13.754	13.739	13.842	HH	6072	287239	4.07%	0.154%
165	13.918	13.842	14.009	HH	467349	5519427	78.24%	2.967%
166	14.022	14.009	14.049	HH	4755	108650	1.54%	0.058%
167	14.070	14.049	14.112	HH	4540	158861	2.25%	0.085%
168	14.146	14.112	14.191	HH	4293	192549	2.73%	0.104%
169	14.214	14.191	14.239	HH	4003	111409	1.58%	0.060%
170	14.319	14.239	14.390	HH	7860	450700	6.39%	0.242%
171	14.476	14.390	14.505	HH	15618	420554	5.96%	0.226%
172	14.564	14.505	14.652	HH	9398	528963	7.50%	0.284%
173	14.678	14.652	14.694	HH	5924	130624	1.85%	0.070%
174	14.728	14.694	14.782	HH	9845	346244	4.91%	0.186%
175	14.820	14.782	14.855	HH	366795	4546227	64.44%	2.444%
176	14.878	14.855	14.957	HH	7554	361599	5.13%	0.194%
177	15.026	14.957	15.058	HH	466125	5470096	77.54%	2.941%
178	15.077	15.058	15.179	HH	14331	602203	8.54%	0.324%
179	15.203	15.179	15.238	HH	6466	218473	3.10%	0.117%
180	15.264	15.238	15.312	HH	8219	270385	3.83%	0.145%
181	15.356	15.312	15.375	HH	6806	224799	3.19%	0.121%
182	15.405	15.375	15.500	HH	111050	1874318	26.57%	1.008%
183	15.541	15.500	15.594	HH	32091	718844	10.19%	0.386%
184	15.624	15.594	15.702	HH	25166	621718	8.81%	0.334%
185	15.726	15.702	15.752	HH	7454	207387	2.94%	0.111%
186	15.864	15.752	15.889	HH	9260	606270	8.59%	0.326%
187	15.928	15.889	15.989	HH	8919	458642	6.50%	0.247%
188	16.050	15.989	16.155	HH	461221	5855650	83.01%	3.148%
189	16.171	16.155	16.193	HH	6931	153196	2.17%	0.082%
190	16.268	16.193	16.308	HH	7736	496433	7.04%	0.267%
191	16.353	16.308	16.382	HH	10043	374702	5.31%	0.201%
192	16.426	16.382	16.469	HH	15903	560576	7.95%	0.301%
193	16.527	16.469	16.575	HH	64871	1157767	16.41%	0.622%
194	16.610	16.575	16.735	HH	25362	1197602	16.98%	0.644%

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195	16.758	16.735	16.787	HH	10284	299728	4.25%	0.161%
196	16.827	16.787	16.849	HH	11731	374252	5.31%	0.201%
197	16.876	16.849	16.897	HH	11037	294912	4.18%	0.159%
198	16.936	16.897	16.969	HH	17274	531263	7.53%	0.286%
199	17.003	16.969	17.094	HH	489849	6375479	90.37%	3.428%
200	17.117	17.094	17.165	HH	11632	440408	6.24%	0.237%
201	17.284	17.165	17.308	HH	12218	873555	12.38%	0.470%
202	17.333	17.308	17.352	HH	11617	275879	3.91%	0.148%
203	17.375	17.352	17.415	HH	13061	440305	6.24%	0.237%
204	17.448	17.415	17.482	HH	98251	1419209	20.12%	0.763%
205	17.535	17.482	17.555	HH	11329	457105	6.48%	0.246%
206	17.575	17.555	17.602	HH	10456	281565	3.99%	0.151%
207	17.729	17.602	17.753	HH	13662	961880	13.63%	0.517%
208	17.775	17.753	17.795	HH	11605	270666	3.84%	0.146%
209	17.893	17.795	17.929	HH	456679	6309392	89.44%	3.392%
210	17.981	17.929	18.015	HH	13780	604398	8.57%	0.325%
211	18.049	18.015	18.115	HH	12841	714616	10.13%	0.384%
212	18.137	18.115	18.182	HH	15055	538065	7.63%	0.289%
213	18.250	18.182	18.285	HH	43108	1340778	19.01%	0.721%
214	18.309	18.285	18.366	HH	94187	1563319	22.16%	0.840%
215	18.412	18.366	18.525	HH	20123	1370750	19.43%	0.737%
216	18.574	18.525	18.598	HH	16439	605446	8.58%	0.326%
217	18.618	18.598	18.639	HH	14558	332451	4.71%	0.179%
218	18.662	18.639	18.692	HH	17549	507476	7.19%	0.273%
219	18.728	18.692	18.788	HH	416492	5798891	82.20%	3.118%
220	18.832	18.788	18.945	HH	15915	1361988	19.31%	0.732%
221	18.976	18.945	18.995	HH	14371	408954	5.80%	0.220%
222	19.021	18.995	19.042	HH	15167	394068	5.59%	0.212%
223	19.115	19.042	19.202	HH	44192	2197656	31.15%	1.182%
224	19.223	19.202	19.252	HH	17524	496443	7.04%	0.267%
225	19.273	19.252	19.305	HH	17658	519938	7.37%	0.280%
226	19.328	19.305	19.349	HH	16343	404867	5.74%	0.218%
227	19.381	19.349	19.432	HH	18348	811457	11.50%	0.436%
228	19.447	19.432	19.472	HH	15660	358422	5.08%	0.193%
229	19.512	19.472	19.579	HH	401562	5645582	80.03%	3.035%
230	19.609	19.579	19.672	HH	18568	950444	13.47%	0.511%
231	19.715	19.672	19.772	HH	17897	978074	13.86%	0.526%
232	19.797	19.772	19.829	HH	16779	552299	7.83%	0.297%
233	19.881	19.829	19.911	HH	27602	986798	13.99%	0.531%
234	19.936	19.911	19.963	HH	18768	572207	8.11%	0.308%
235	19.982	19.963	20.023	HH	18059	615339	8.72%	0.331%
236	20.067	20.023	20.085	HH	17428	640004	9.07%	0.344%
237	20.144	20.085	20.209	HH	20237	1355528	19.22%	0.729%
238	20.255	20.209	20.317	HH	385320	5798933	82.20%	3.118%
239	20.342	20.317	20.365	HH	19091	553261	7.84%	0.297%
240	20.424	20.365	20.502	HH	27718	1639189	23.24%	0.881%
241	20.519	20.502	20.552	HH	18461	538632	7.64%	0.290%
242	20.611	20.552	20.700	HH	22506	1641729	23.27%	0.883%
243	20.729	20.700	20.769	HH	17817	715220	10.14%	0.385%
244	20.790	20.769	20.855	HH	18117	911106	12.92%	0.490%
245	20.948	20.855	20.969	HH	17536	1173578	16.64%	0.631%
246	21.020	20.969	21.105	HH	299279	5763668	81.70%	3.099%

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247	21.195	21.105	21.239	HH	17381	1374722	19.49%	0.739%
248	21.290	21.239	21.319	HH	17263	822583	11.66%	0.442%
249	21.348	21.319	21.402	HH	17869	849807	12.05%	0.457%
250	21.458	21.402	21.569	HH	19693	1684735	23.88%	0.906%
251	21.612	21.569	21.679	HH	16232	1058105	15.00%	0.569%
252	21.714	21.679	21.752	HH	15991	698128	9.90%	0.375%
253	21.762	21.752	21.786	HH	15792	318024	4.51%	0.171%
254	21.841	21.786	21.866	HH	15954	765459	10.85%	0.412%
255	21.978	21.866	22.135	HH	234554	7054521	100.00%	3.793%
256	22.180	22.135	22.235	HH	16177	933442	13.23%	0.502%
257	22.257	22.235	22.465	HH	15086	2053833	29.11%	1.104%
258	22.541	22.465	22.593	HH	16705	1167058	16.54%	0.627%
259	22.615	22.593	22.699	HH	14732	922997	13.08%	0.496%
260	22.800	22.699	22.937	HH	14838	2060352	29.21%	1.108%
261	22.958	22.937	23.095	HH	14236	1322969	18.75%	0.711%
262	23.126	23.095	23.145	HH	13790	411695	5.84%	0.221%
263	23.206	23.145	23.419	HH	16229	2330012	33.03%	1.253%
264	23.448	23.419	23.625	HH	13547	1637065	23.21%	0.880%
265	23.639	23.625	23.715	HH	12913	694757	9.85%	0.374%
266	23.755	23.715	23.882	HH	13430	1296402	18.38%	0.697%
267	23.974	23.882	24.065	HH	13675	1425601	20.21%	0.766%
268	24.102	24.065	24.211	HH	12741	1099576	15.59%	0.591%
269	24.248	24.211	24.265	HH	12526	403161	5.71%	0.217%
270	24.304	24.265	24.375	HH	12597	823252	11.67%	0.443%
271	24.448	24.375	24.515	HH	12665	1048182	14.86%	0.564%
272	24.532	24.515	24.629	HH	12325	835026	11.84%	0.449%
273	24.652	24.629	24.707	HH	12166	564542	8.00%	0.304%
274	24.763	24.707	24.782	HH	12136	544802	7.72%	0.293%
275	24.867	24.782	24.962	HHA	17294	1533918	21.74%	0.825%

Sum of corrected areas: 186001678

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