

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE010919\
 Data File : FE029398.D
 Signal(s) : FID1B.CH
 Acq On : 09 Jan 2019 18:23
 Sample : K1082-01MSD
 Misc :
 ALS Vial : 12 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	2.505	2.465	2.647	BV	261626	2014977	49.52%	1.560%
2	2.681	2.647	2.753	PV	881	18230	0.45%	0.014%
3	2.766	2.753	2.839	VV	345	7228	0.18%	0.006%
4	2.854	2.839	2.908	PV	310	6766	0.17%	0.005%
5	2.921	2.908	2.949	PV	146	1412	0.03%	0.001%
6	2.969	2.949	3.015	VV	503	7749	0.19%	0.006%
7	3.066	3.015	3.117	PV	999	23100	0.57%	0.018%
8	3.133	3.117	3.177	VV	326	6123	0.15%	0.005%
9	3.204	3.177	3.227	PV	134	1437	0.04%	0.001%
10	3.277	3.227	3.304	VV	413	8273	0.20%	0.006%
11	3.335	3.304	3.380	VV	522	12270	0.30%	0.010%
12	3.403	3.380	3.435	VV	1890	34823	0.86%	0.027%
13	3.447	3.435	3.481	VV	1130	21333	0.52%	0.017%
14	3.497	3.481	3.589	VV	1334	25551	0.63%	0.020%
15	3.619	3.589	3.637	PV	258	5746	0.14%	0.004%
16	3.652	3.637	3.666	VV	257	3062	0.08%	0.002%
17	3.700	3.666	3.743	VV	268	8193	0.20%	0.006%
18	3.754	3.743	3.781	VV	249	2745	0.07%	0.002%
19	3.800	3.781	3.852	PV	475	11482	0.28%	0.009%
20	3.921	3.852	3.951	VV	495	17730	0.44%	0.014%
21	3.986	3.951	4.019	VV	537	17638	0.43%	0.014%
22	4.030	4.019	4.061	VV	504	8564	0.21%	0.007%
23	4.085	4.061	4.115	VV	320	6005	0.15%	0.005%
24	4.154	4.115	4.164	VV	336	6718	0.17%	0.005%
25	4.184	4.164	4.235	VV	9342	215895	5.31%	0.167%
26	4.245	4.235	4.316	VV	3600	104871	2.58%	0.081%
27	4.349	4.316	4.430	VV	2885	121975	3.00%	0.094%
28	4.449	4.430	4.522	VV	1096	47085	1.16%	0.036%
29	4.549	4.522	4.609	VV	359347	3023849	74.31%	2.342%
30	4.614	4.609	4.656	VV	1052	21914	0.54%	0.017%
31	4.705	4.656	4.783	VV	8016	150865	3.71%	0.117%
32	4.800	4.783	4.903	VV	855	38204	0.94%	0.030%
33	4.917	4.903	4.932	VV	345	5034	0.12%	0.004%
34	4.945	4.932	4.973	VV	323	6199	0.15%	0.005%
35	5.032	4.973	5.118	VV	407	19333	0.48%	0.015%
36	5.152	5.118	5.196	PV	945	20192	0.50%	0.016%

					rteres.txt				
37	5.227	5.196	5.271	VV	577	21816	0.54%	0.017%	
38	5.315	5.271	5.325	VV	670	19064	0.47%	0.015%	
39	5.332	5.325	5.416	VV	596	24807	0.61%	0.019%	
40	5.439	5.416	5.519	VV	637	25640	0.63%	0.020%	
41	5.530	5.519	5.565	VV	364	7647	0.19%	0.006%	
42	5.584	5.565	5.638	VV	2087	31856	0.78%	0.025%	
43	5.672	5.638	5.745	VV	771	28130	0.69%	0.022%	
44	5.756	5.745	5.766	VV	513	4785	0.12%	0.004%	
45	5.772	5.766	5.780	VV	389	2832	0.07%	0.002%	
46	5.802	5.780	5.834	VV	487	12698	0.31%	0.010%	
47	5.850	5.834	5.865	VV	438	6780	0.17%	0.005%	
48	5.879	5.865	5.917	VV	413	8482	0.21%	0.007%	
49	5.935	5.917	5.945	VV	418	4878	0.12%	0.004%	
50	5.957	5.945	5.974	VV	431	5319	0.13%	0.004%	
51	5.981	5.974	6.017	VV	219	4489	0.11%	0.003%	
52	6.043	6.017	6.082	VV	384	6563	0.16%	0.005%	
53	6.101	6.082	6.117	PV	86	1657	0.04%	0.001%	
54	6.138	6.117	6.152	VV	1024	11259	0.28%	0.009%	
55	6.172	6.152	6.257	VV	2886	96547	2.37%	0.075%	
56	6.276	6.257	6.425	VV	3337	88430	2.17%	0.068%	
57	6.440	6.425	6.466	VV	451	9225	0.23%	0.007%	
58	6.476	6.466	6.507	VV	373	6842	0.17%	0.005%	
59	6.563	6.507	6.696	VV	350868	3217805	79.08%	2.492%	
60	6.711	6.696	6.722	VV	840	12024	0.30%	0.009%	
61	6.740	6.722	6.776	VV	812	21797	0.54%	0.017%	
62	6.796	6.776	6.827	VV	679	15874	0.39%	0.012%	
63	6.842	6.827	6.912	VV	518	20087	0.49%	0.016%	
64	6.922	6.912	6.975	VV	316	9455	0.23%	0.007%	
65	7.004	6.975	7.038	VV	506	13830	0.34%	0.011%	
66	7.065	7.038	7.080	VV	448	9970	0.25%	0.008%	
67	7.121	7.080	7.142	VV	696	19858	0.49%	0.015%	
68	7.152	7.142	7.182	VV	586	12521	0.31%	0.010%	
69	7.196	7.182	7.219	VV	962	13077	0.32%	0.010%	
70	7.267	7.219	7.313	VV	1302	46721	1.15%	0.036%	
71	7.324	7.313	7.339	VV	489	6199	0.15%	0.005%	
72	7.366	7.339	7.439	VV	885	27560	0.68%	0.021%	
73	7.446	7.439	7.475	VV	322	6022	0.15%	0.005%	
74	7.490	7.475	7.522	VV	1189	15329	0.38%	0.012%	
75	7.546	7.522	7.578	VV	307	8264	0.20%	0.006%	
76	7.595	7.578	7.642	VV	463	13224	0.32%	0.010%	
77	7.662	7.642	7.690	VV	393	7087	0.17%	0.005%	
78	7.706	7.690	7.717	VV	305	3993	0.10%	0.003%	
79	7.724	7.717	7.732	VV	254	1898	0.05%	0.001%	
80	7.746	7.732	7.761	VV	353	4854	0.12%	0.004%	
81	7.780	7.761	7.822	VV	1661	23596	0.58%	0.018%	
82	7.836	7.822	7.847	VV	388	4854	0.12%	0.004%	
83	7.900	7.847	7.913	VV	729	16094	0.40%	0.012%	
84	7.950	7.913	8.000	VV	1970	53752	1.32%	0.042%	
85	8.007	8.000	8.035	VV	702	12863	0.32%	0.010%	
86	8.057	8.035	8.089	VV	1031	25694	0.63%	0.020%	
87	8.109	8.089	8.155	VV	1468	43422	1.07%	0.034%	
88	8.178	8.155	8.202	VV	1360	27040	0.66%	0.021%	
89	8.237	8.202	8.262	VV	1129	32565	0.80%	0.025%	

rteres.txt								
90	8.271	8.262	8.302	VV	1149	19286	0.47%	0.015%
91	8.362	8.302	8.414	VV	368922	3538580	86.96%	2.740%
92	8.441	8.414	8.582	VV	220119	2397722	58.93%	1.857%
93	8.597	8.582	8.673	VV	2121	95330	2.34%	0.074%
94	8.684	8.673	8.705	VV	1297	23606	0.58%	0.018%
95	8.730	8.705	8.744	VV	1734	33203	0.82%	0.026%
96	8.755	8.744	8.775	VV	1570	27259	0.67%	0.021%
97	8.798	8.775	8.811	VV	2446	42709	1.05%	0.033%
98	8.823	8.811	8.832	VV	2336	26204	0.64%	0.020%
99	8.849	8.832	8.877	VV	4046	79281	1.95%	0.061%
100	8.894	8.877	8.962	VV	3357	92367	2.27%	0.072%
101	8.979	8.962	8.998	VV	1365	25557	0.63%	0.020%
102	9.045	8.998	9.079	VV	1436	60466	1.49%	0.047%
103	9.115	9.079	9.147	VV	1796	60039	1.48%	0.046%
104	9.184	9.147	9.236	VV	3596	93343	2.29%	0.072%
105	9.269	9.236	9.301	VV	1617	50811	1.25%	0.039%
106	9.313	9.301	9.330	VV	1161	18614	0.46%	0.014%
107	9.350	9.330	9.354	VV	1075	14667	0.36%	0.011%
108	9.370	9.354	9.389	VV	1314	24730	0.61%	0.019%
109	9.422	9.389	9.454	VV	1410	49502	1.22%	0.038%
110	9.478	9.454	9.493	VV	1837	36240	0.89%	0.028%
111	9.502	9.493	9.527	VV	1544	28266	0.69%	0.022%
112	9.556	9.527	9.593	VV	3379	95343	2.34%	0.074%
113	9.605	9.593	9.617	VV	2549	34882	0.86%	0.027%
114	9.631	9.617	9.673	VV	2454	71709	1.76%	0.056%
115	9.688	9.673	9.706	VV	2379	39203	0.96%	0.030%
116	9.719	9.706	9.731	VV	2011	27738	0.68%	0.021%
117	9.744	9.731	9.769	VV	2225	41882	1.03%	0.032%
118	9.802	9.769	9.856	VV	2502	84908	2.09%	0.066%
119	9.883	9.856	9.897	VV	1893	39196	0.96%	0.030%
120	9.917	9.897	9.933	VV	2001	40248	0.99%	0.031%
121	9.966	9.933	10.052	VV	366530	3584935	88.10%	2.776%
122	10.078	10.052	10.103	VV	2610	72350	1.78%	0.056%
123	10.121	10.103	10.155	VV	3124	76144	1.87%	0.059%
124	10.179	10.155	10.200	VV	2079	52372	1.29%	0.041%
125	10.208	10.200	10.224	VV	1983	26670	0.66%	0.021%
126	10.242	10.224	10.264	VV	2015	44773	1.10%	0.035%
127	10.309	10.264	10.323	VV	2720	73238	1.80%	0.057%
128	10.353	10.323	10.375	VV	4363	98067	2.41%	0.076%
129	10.402	10.375	10.425	VV	2500	70798	1.74%	0.055%
130	10.442	10.425	10.471	VV	2855	69848	1.72%	0.054%
131	10.497	10.471	10.519	VV	3196	75460	1.85%	0.058%
132	10.536	10.519	10.577	VV	2509	83332	2.05%	0.065%
133	10.600	10.577	10.621	VV	3421	74150	1.82%	0.057%
134	10.635	10.621	10.656	VV	3078	59374	1.46%	0.046%
135	10.704	10.656	10.745	VV	5883	175682	4.32%	0.136%
136	10.775	10.745	10.802	VV	6259	138154	3.40%	0.107%
137	10.826	10.802	10.859	VV	3394	103815	2.55%	0.080%
138	10.871	10.859	10.909	VV	2740	79135	1.94%	0.061%
139	10.943	10.909	10.971	VV	3186	106849	2.63%	0.083%
140	11.018	10.971	11.065	VV	6243	227852	5.60%	0.176%
141	11.104	11.065	11.147	VV	4253	182287	4.48%	0.141%

rteres.txt								
142	11.159	11.147	11.176	VV	3603	56706	1.39%	0.044%
143	11.187	11.176	11.201	VV	3233	49121	1.21%	0.038%
144	11.214	11.201	11.226	VV	3407	47301	1.16%	0.037%
145	11.233	11.226	11.244	VV	3155	33423	0.82%	0.026%
146	11.260	11.244	11.270	VV	3189	47356	1.16%	0.037%
147	11.276	11.270	11.289	VV	3165	35309	0.87%	0.027%
148	11.299	11.289	11.305	VV	3054	30288	0.74%	0.023%
149	11.312	11.305	11.328	VV	3091	40973	1.01%	0.032%
150	11.356	11.328	11.377	VV	3518	98928	2.43%	0.077%
151	11.412	11.377	11.472	VV	348696	3702477	90.99%	2.867%
152	11.499	11.472	11.551	VV	6383	209164	5.14%	0.162%
153	11.576	11.551	11.592	VV	3616	84972	2.09%	0.066%
154	11.607	11.592	11.632	VV	3788	84357	2.07%	0.065%
155	11.655	11.632	11.671	VV	4038	83589	2.05%	0.065%
156	11.695	11.671	11.754	VV	5242	211407	5.20%	0.164%
157	11.839	11.754	11.885	VV	5851	347453	8.54%	0.269%
158	11.905	11.885	11.914	VV	4806	78206	1.92%	0.061%
159	11.929	11.914	11.955	VV	5181	116852	2.87%	0.090%
160	11.968	11.955	11.983	VV	4583	73855	1.82%	0.057%
161	12.001	11.983	12.028	VV	4378	113711	2.79%	0.088%
162	12.078	12.028	12.110	VV	6719	243947	6.00%	0.189%
163	12.185	12.110	12.260	VV	6141	428881	10.54%	0.332%
164	12.298	12.260	12.321	VV	7267	196232	4.82%	0.152%
165	12.363	12.321	12.401	VV	157173	2491670	61.23%	1.930%
166	12.416	12.401	12.460	VV	12641	308335	7.58%	0.239%
167	12.472	12.460	12.530	VV	7020	260539	6.40%	0.202%
168	12.548	12.530	12.569	VV	6348	135165	3.32%	0.105%
169	12.583	12.569	12.625	VV	5495	174832	4.30%	0.135%
170	12.650	12.625	12.685	VV	5476	189958	4.67%	0.147%
171	12.727	12.685	12.769	VV	356661	3783975	92.99%	2.930%
172	12.780	12.769	12.798	VV	6026	103819	2.55%	0.080%
173	12.840	12.798	12.935	VV	11692	530153	13.03%	0.411%
174	12.946	12.935	12.955	VV	4954	60895	1.50%	0.047%
175	12.988	12.955	13.069	VV	6975	387932	9.53%	0.300%
176	13.138	13.069	13.204	VV	13278	567438	13.95%	0.439%
177	13.218	13.204	13.235	VV	6129	109286	2.69%	0.085%
178	13.250	13.235	13.265	VV	5963	105983	2.60%	0.082%
179	13.277	13.265	13.313	VV	5801	158810	3.90%	0.123%
180	13.337	13.313	13.352	VV	8784	156443	3.84%	0.121%
181	13.370	13.352	13.403	VV	11848	270255	6.64%	0.209%
182	13.422	13.403	13.539	VV	9655	551690	13.56%	0.427%
183	13.583	13.539	13.697	VV	58005	1247785	30.67%	0.966%
184	13.723	13.697	13.736	VV	7693	162449	3.99%	0.126%
185	13.749	13.736	13.802	VV	7466	269679	6.63%	0.209%
186	13.849	13.802	13.864	VV	6838	235564	5.79%	0.182%
187	13.883	13.864	13.898	VV	9213	159125	3.91%	0.123%
188	13.929	13.898	13.974	VV	342940	3808051	93.58%	2.949%
189	13.985	13.974	14.003	VV	7241	117925	2.90%	0.091%
190	14.016	14.003	14.042	VV	6937	154807	3.80%	0.120%
191	14.066	14.042	14.095	VV	6634	203448	5.00%	0.158%
192	14.112	14.095	14.139	VV	6148	157401	3.87%	0.122%
193	14.158	14.139	14.184	VV	6484	171454	4.21%	0.133%
194	14.221	14.184	14.252	VV	6129	244146	6.00%	0.189%

					rteres.txt			
195	14.259	14.252	14.269	VV	6026	59392	1.46%	0.046%
196	14.289	14.269	14.301	VV	6358	120047	2.95%	0.093%
197	14.325	14.301	14.378	VV	10226	339367	8.34%	0.263%
198	14.396	14.378	14.419	VV	6251	152819	3.76%	0.118%
199	14.446	14.419	14.465	VV	6927	177947	4.37%	0.138%
200	14.488	14.465	14.509	VV	13556	243022	5.97%	0.188%
201	14.528	14.509	14.549	VV	8854	181955	4.47%	0.141%
202	14.573	14.549	14.662	VV	10141	522194	12.83%	0.404%
203	14.689	14.662	14.701	VV	6889	157873	3.88%	0.122%
204	14.733	14.701	14.794	VV	9184	428634	10.53%	0.332%
205	14.831	14.794	14.865	VV	276712	3541271	87.03%	2.742%
206	14.886	14.865	14.908	VV	8564	195680	4.81%	0.152%
207	14.920	14.908	14.951	VV	6963	175258	4.31%	0.136%
208	14.962	14.951	14.975	VV	6714	96372	2.37%	0.075%
209	15.036	14.975	15.066	VV	344414	3990003	98.06%	3.090%
210	15.085	15.066	15.150	VV	14033	470704	11.57%	0.365%
211	15.177	15.150	15.212	VV	7328	262193	6.44%	0.203%
212	15.227	15.212	15.244	VV	6872	132792	3.26%	0.103%
213	15.281	15.244	15.312	VV	7158	280702	6.90%	0.217%
214	15.320	15.312	15.332	VV	6888	81725	2.01%	0.063%
215	15.340	15.332	15.349	VV	6905	68662	1.69%	0.053%
216	15.369	15.349	15.384	VV	7639	153334	3.77%	0.119%
217	15.415	15.384	15.495	VV	85463	1477065	36.30%	1.144%
218	15.514	15.495	15.530	VV	9235	176920	4.35%	0.137%
219	15.552	15.530	15.595	VV	21233	450829	11.08%	0.349%
220	15.636	15.595	15.666	VV	9353	337271	8.29%	0.261%
221	15.677	15.666	15.692	VV	7257	108774	2.67%	0.084%
222	15.725	15.692	15.759	VV	8180	306922	7.54%	0.238%
223	15.782	15.759	15.800	VV	8810	201684	4.96%	0.156%
224	15.818	15.800	15.837	VV	8665	187066	4.60%	0.145%
225	15.876	15.837	15.909	VV	9072	360979	8.87%	0.280%
226	15.936	15.909	15.999	VV	10107	446869	10.98%	0.346%
227	16.061	15.999	16.104	VV	336364	4069084	100.00%	3.151%
228	16.123	16.104	16.149	VV	10430	231306	5.68%	0.179%
229	16.154	16.149	16.189	VV	7689	177276	4.36%	0.137%
230	16.216	16.189	16.235	VV	7576	204668	5.03%	0.158%
231	16.275	16.235	16.295	VV	8493	288187	7.08%	0.223%
232	16.319	16.295	16.329	VV	7892	154645	3.80%	0.120%
233	16.366	16.329	16.389	VV	10353	317134	7.79%	0.246%
234	16.432	16.389	16.476	VV	23373	648515	15.94%	0.502%
235	16.540	16.476	16.578	VV	28339	755454	18.57%	0.585%
236	16.589	16.578	16.595	VV	8128	83308	2.05%	0.065%
237	16.622	16.595	16.669	VV	13165	474666	11.67%	0.368%
238	16.689	16.669	16.731	VV	12383	370174	9.10%	0.287%
239	16.762	16.731	16.792	VV	9718	340227	8.36%	0.263%
240	16.811	16.792	16.872	VV	11344	496108	12.19%	0.384%
241	16.888	16.872	16.907	VV	10000	204064	5.01%	0.158%
242	16.942	16.907	16.974	VV	11139	398623	9.80%	0.309%
243	17.014	16.974	17.042	VV	328829	4035688	99.18%	3.125%
244	17.059	17.042	17.078	VV	14577	267832	6.58%	0.207%
245	17.090	17.078	17.106	VV	11493	177304	4.36%	0.137%
246	17.119	17.106	17.178	VV	10060	404021	9.93%	0.313%

					rteres.txt			
247	17.243	17.178	17.255	VV	9662	427656	10.51%	0.331%
248	17.272	17.255	17.322	VV	10995	386011	9.49%	0.299%
249	17.346	17.322	17.356	VV	10349	198258	4.87%	0.154%
250	17.379	17.356	17.427	VV	16185	509650	12.52%	0.395%
251	17.460	17.427	17.492	VV	39068	705095	17.33%	0.546%
252	17.505	17.492	17.527	VV	9224	186620	4.59%	0.145%
253	17.546	17.527	17.568	VV	9815	223217	5.49%	0.173%
254	17.592	17.568	17.615	VV	9897	262626	6.45%	0.203%
255	17.641	17.615	17.654	VV	8848	198709	4.88%	0.154%
256	17.678	17.654	17.708	VV	9617	292343	7.18%	0.226%
257	17.743	17.708	17.777	VV	9769	378637	9.31%	0.293%
258	17.788	17.777	17.799	VV	9139	114690	2.82%	0.089%
259	17.831	17.799	17.856	VV	9511	316650	7.78%	0.245%
260	17.903	17.856	17.937	VV	307464	3930727	96.60%	3.044%
261	17.991	17.937	18.019	VV	11799	476731	11.72%	0.369%
262	18.036	18.019	18.044	VV	9595	140819	3.46%	0.109%
263	18.062	18.044	18.105	VV	11530	371187	9.12%	0.287%
264	18.119	18.105	18.129	VV	10151	137546	3.38%	0.107%
265	18.145	18.129	18.194	VV	11464	385479	9.47%	0.299%
266	18.217	18.194	18.224	VV	9479	165920	4.08%	0.128%
267	18.261	18.224	18.299	VV	36216	889885	21.87%	0.689%
268	18.322	18.299	18.372	VV	37568	778955	19.14%	0.603%
269	18.380	18.372	18.384	VV	9143	66195	1.63%	0.051%
270	18.427	18.384	18.451	VV	16737	480610	11.81%	0.372%
271	18.467	18.451	18.512	VV	11935	359084	8.82%	0.278%
272	18.542	18.512	18.559	VV	9098	249916	6.14%	0.194%
273	18.585	18.559	18.612	VV	10426	300261	7.38%	0.233%
274	18.631	18.612	18.648	VV	9679	201711	4.96%	0.156%
275	18.682	18.648	18.700	VV	10094	304059	7.47%	0.235%
276	18.738	18.700	18.771	VV	290456	3706304	91.08%	2.870%
277	18.784	18.771	18.808	VV	10665	224965	5.53%	0.174%
278	18.837	18.808	18.851	VV	11582	272450	6.70%	0.211%
279	18.871	18.851	18.893	VV	14162	305425	7.51%	0.237%
280	18.904	18.893	18.949	VV	11251	355178	8.73%	0.275%
281	18.958	18.949	18.978	VV	9319	160727	3.95%	0.124%
282	19.032	18.978	19.053	VV	17921	511059	12.56%	0.396%
283	19.109	19.053	19.141	VV	36023	1155320	28.39%	0.895%
284	19.155	19.141	19.212	VV	29695	760937	18.70%	0.589%
285	19.237	19.212	19.264	VV	12017	347644	8.54%	0.269%
286	19.294	19.264	19.319	VV	15590	414740	10.19%	0.321%
287	19.340	19.319	19.360	VV	12475	274929	6.76%	0.213%
288	19.392	19.360	19.436	VV	11539	463719	11.40%	0.359%
289	19.454	19.436	19.474	VV	9903	205041	5.04%	0.159%
290	19.522	19.474	19.584	VV	245755	3346962	82.25%	2.592%
291	19.611	19.584	19.678	VV	14164	603249	14.83%	0.467%
292	19.725	19.678	19.747	VV	10688	393120	9.66%	0.304%
293	19.758	19.747	19.779	VV	9361	174545	4.29%	0.135%
294	19.810	19.779	19.850	VV	11274	433343	10.65%	0.336%
295	19.892	19.850	19.919	VV	35937	728646	17.91%	0.564%
296	19.927	19.919	19.976	VV	11556	358949	8.82%	0.278%
297	19.998	19.976	20.049	VV	9946	401977	9.88%	0.311%
298	20.079	20.049	20.102	VV	9737	290526	7.14%	0.225%
299	20.155	20.102	20.202	VV	12356	590466	14.51%	0.457%

					rteres.txt			
300	20.263	20.202	20.328	VV	194972	2960039	72.74%	2.292%
301	20.399	20.328	20.411	VV	10834	505966	12.43%	0.392%
302	20.435	20.411	20.468	VV	21448	463729	11.40%	0.359%
303	20.489	20.468	20.512	VV	10608	263763	6.48%	0.204%
304	20.526	20.512	20.571	VV	9639	319220	7.85%	0.247%
305	20.593	20.571	20.602	VV	9217	167044	4.11%	0.129%
306	20.626	20.602	20.712	VV	12521	615223	15.12%	0.476%
307	20.734	20.712	20.762	VV	8306	241018	5.92%	0.187%
308	20.800	20.762	20.849	VV	9014	429390	10.55%	0.333%
309	20.872	20.849	20.904	VV	8184	264723	6.51%	0.205%
310	20.926	20.904	20.941	VV	7911	170095	4.18%	0.132%
311	20.965	20.941	20.987	VV	7980	219579	5.40%	0.170%
312	21.030	20.987	21.138	VV	137470	2591920	63.70%	2.007%
313	21.161	21.138	21.211	VV	7284	311490	7.66%	0.241%
314	21.240	21.211	21.249	VV	7154	163020	4.01%	0.126%
315	21.256	21.249	21.289	VV	7128	168621	4.14%	0.131%
316	21.321	21.289	21.331	VV	7484	187035	4.60%	0.145%
317	21.364	21.331	21.435	VV	8398	459117	11.28%	0.356%
318	21.475	21.435	21.535	VV	9361	458650	11.27%	0.355%
319	21.598	21.535	21.679	VV	6907	578544	14.22%	0.448%
320	21.686	21.679	21.692	VV	6349	48448	1.19%	0.038%
321	21.736	21.692	21.772	VV	6549	307807	7.56%	0.238%
322	21.823	21.772	21.926	VV	7215	618326	15.20%	0.479%
323	21.989	21.926	22.122	VV	99640	2629723	64.63%	2.036%
324	22.141	22.122	22.166	VV	5974	156025	3.83%	0.121%
325	22.206	22.166	22.239	VV	6387	267463	6.57%	0.207%
326	22.274	22.239	22.292	VV	5897	184306	4.53%	0.143%
327	22.304	22.292	22.388	VV	5907	328028	8.06%	0.254%
328	22.397	22.388	22.418	VV	5478	97309	2.39%	0.075%
329	22.428	22.418	22.459	VV	5510	132430	3.25%	0.103%
330	22.470	22.459	22.502	VV	5342	137800	3.39%	0.107%
331	22.566	22.502	22.675	VV	6821	588093	14.45%	0.455%
332	22.681	22.675	22.695	VV	5219	62032	1.52%	0.048%
333	22.711	22.695	22.722	VV	5139	83013	2.04%	0.064%
334	22.824	22.722	22.866	VV	6038	468065	11.50%	0.362%
335	22.890	22.866	22.945	VV	5626	248096	6.10%	0.192%
336	22.966	22.945	22.991	VV	4944	132900	3.27%	0.103%
337	23.013	22.991	23.035	VV	4940	131213	3.22%	0.102%
338	23.042	23.035	23.065	VV	5006	87425	2.15%	0.068%
339	23.077	23.065	23.115	VV	4910	145158	3.57%	0.112%
340	23.124	23.115	23.140	VV	4707	67665	1.66%	0.052%
341	23.231	23.140	23.302	VV	6156	493937	12.14%	0.383%
342	23.341	23.302	23.405	VV	4786	290202	7.13%	0.225%
343	23.424	23.405	23.442	VV	4681	102108	2.51%	0.079%
344	23.455	23.442	23.469	VV	4640	73833	1.81%	0.057%
345	23.528	23.515	23.563	VV	4444	123111	3.03%	0.095%
346	23.611	23.563	23.663	VV	4404	259757	6.38%	0.201%
347	23.673	23.663	23.709	VV	4234	113118	2.78%	0.088%
348	23.720	23.709	23.729	VV	4155	49522	1.22%	0.038%
349	24.002	23.882	24.079	VV	4760	495278	12.17%	0.384%
350	24.088	24.079	24.109	VV	3919	69583	1.71%	0.054%
351	24.205	24.182	24.236	VV	3842	120779	2.97%	0.094%

					rteres.txt				
352	24.252	24.236	24.263	VV	3785	60302	1.48%	0.047%	
353	24.337	24.263	24.366	VV	3906	235559	5.79%	0.182%	
354	24.442	24.366	24.643	VV	4860	663226	16.30%	0.514%	
355	24.658	24.643	24.682	VV	3486	79773	1.96%	0.062%	
356	24.695	24.682	24.706	VV	3355	48847	1.20%	0.038%	
357	24.714	24.706	24.752	VV	3375	90793	2.23%	0.070%	
358	24.785	24.752	24.808	VV	3404	110821	2.72%	0.086%	
359	24.819	24.808	24.827	VV	3359	37219	0.91%	0.029%	
360	24.904	24.827	25.042	VBA	5610	539861	13.27%	0.418%	

Sum of corrected areas: 129132555

C44-FE010419.M Thu Jan 10 08:18:59 2019