

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092619\
 Data File : FE030579.D
 Signal(s) : FID1B.CH
 Acq On : 26 Sep 2019 18:34
 Sample : K5020-07MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092619.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.373	2.325	2.524	BV	468872	3964409	37.53%	1.371%
2	2.536	2.524	2.549	PV	891	5186	0.05%	0.002%
3	2.556	2.549	2.592	PV	1487	11856	0.11%	0.004%
4	2.604	2.592	2.659	VV	11493	131032	1.24%	0.045%
5	2.667	2.659	2.805	VV	1246	8830	0.08%	0.003%
6	2.815	2.805	2.891	PV	191	697	0.01%	0.000%
7	2.902	2.891	2.938	PV	267	5573	0.05%	0.002%
8	2.948	2.938	2.978	PV	237	2966	0.03%	0.001%
9	2.989	2.978	3.000	PV	375	3310	0.03%	0.001%
10	3.018	3.000	3.029	VV	909	10383	0.10%	0.004%
11	3.044	3.029	3.065	VV	1627	21161	0.20%	0.007%
12	3.071	3.065	3.105	VV	826	9672	0.09%	0.003%
13	3.139	3.105	3.249	VV	1576	30659	0.29%	0.011%
14	3.262	3.249	3.329	VV	4181	54960	0.52%	0.019%
15	3.359	3.329	3.452	VV	867	17038	0.16%	0.006%
16	3.463	3.452	3.512	PV	912	16408	0.16%	0.006%
17	3.529	3.512	3.608	VV	429	10959	0.10%	0.004%
18	3.628	3.608	3.638	PV	449	3724	0.04%	0.001%
19	3.656	3.638	3.710	VV	3770	41135	0.39%	0.014%
20	3.733	3.710	3.787	VV	442	8387	0.08%	0.003%
21	3.802	3.787	3.822	PV	204	2458	0.02%	0.001%
22	3.849	3.822	3.885	VV	625	9971	0.09%	0.003%
23	3.895	3.885	3.916	VV	421	3703	0.04%	0.001%
24	3.948	3.916	3.979	PV	389	8428	0.08%	0.003%
25	3.999	3.979	4.030	VV	109960	939633	8.90%	0.325%
26	4.049	4.030	4.092	VV	6324	90354	0.86%	0.031%
27	4.111	4.092	4.133	VV	930	12545	0.12%	0.004%
28	4.141	4.133	4.153	VV	256	2415	0.02%	0.001%
29	4.215	4.153	4.257	VV	1687	39139	0.37%	0.014%
30	4.287	4.257	4.316	VV	982	14399	0.14%	0.005%
31	4.369	4.316	4.385	VV	851	12485	0.12%	0.004%
32	4.414	4.385	4.448	VV	623079	5946754	56.30%	2.056%
33	4.457	4.448	4.479	VV	2014	21966	0.21%	0.008%
34	4.485	4.479	4.494	VV	558	4824	0.05%	0.002%
35	4.510	4.494	4.549	VV	1298	19785	0.19%	0.007%
36	4.566	4.549	4.609	VV	4525	48604	0.46%	0.017%

					rteres			
37	4.629	4.609	4.654	VV	495	9038	0.09%	0.003%
38	4.665	4.654	4.681	VV	313	3082	0.03%	0.001%
39	4.698	4.681	4.719	PV	375	4543	0.04%	0.002%
40	4.752	4.719	4.774	VV	1037	15693	0.15%	0.005%
41	4.786	4.774	4.806	VV	227	2811	0.03%	0.001%
42	4.822	4.806	4.835	VV	312	3211	0.03%	0.001%
43	4.850	4.835	4.870	VV	377	6305	0.06%	0.002%
44	4.882	4.870	4.932	VV	337	9534	0.09%	0.003%
45	4.950	4.932	4.971	VV	631	8590	0.08%	0.003%
46	4.988	4.971	4.997	VV	975	9387	0.09%	0.003%
47	5.011	4.997	5.033	VV	1521	22397	0.21%	0.008%
48	5.041	5.033	5.071	VV	880	10749	0.10%	0.004%
49	5.089	5.071	5.097	VV	326	3603	0.03%	0.001%
50	5.113	5.097	5.138	VV	913	12475	0.12%	0.004%
51	5.155	5.138	5.195	VV	853	11049	0.10%	0.004%
52	5.216	5.195	5.239	PV	230	3464	0.03%	0.001%
53	5.268	5.239	5.295	VV	3241	35197	0.33%	0.012%
54	5.308	5.295	5.317	VV	271	3037	0.03%	0.001%
55	5.334	5.317	5.382	VV	697	9454	0.09%	0.003%
56	5.407	5.382	5.419	PV	332	3866	0.04%	0.001%
57	5.444	5.419	5.467	VV	4243	43942	0.42%	0.015%
58	5.491	5.467	5.504	VV	1567	17998	0.17%	0.006%
59	5.517	5.504	5.543	VV	1392	14997	0.14%	0.005%
60	5.563	5.543	5.598	VV	886	12508	0.12%	0.004%
61	5.628	5.598	5.652	VV	586	9826	0.09%	0.003%
62	5.673	5.652	5.684	VV	566	6671	0.06%	0.002%
63	5.702	5.684	5.737	VV	816	14218	0.13%	0.005%
64	5.751	5.737	5.775	VV	324	5903	0.06%	0.002%
65	5.790	5.775	5.807	VV	309	4002	0.04%	0.001%
66	5.849	5.807	5.889	PV	1096	25092	0.24%	0.009%
67	5.905	5.889	5.929	VV	661	9525	0.09%	0.003%
68	5.953	5.929	5.970	VV	1035	14883	0.14%	0.005%
69	5.994	5.970	6.048	VV	4611	70243	0.67%	0.024%
70	6.066	6.048	6.119	VV	3236	46716	0.44%	0.016%
71	6.147	6.119	6.187	VV	4220	65912	0.62%	0.023%
72	6.211	6.187	6.248	VV	870	22827	0.22%	0.008%
73	6.271	6.248	6.355	VV	3000	65956	0.62%	0.023%
74	6.366	6.355	6.399	VV	15918	198195	1.88%	0.069%
75	6.427	6.399	6.489	VV	613774	6202941	58.73%	2.145%
76	6.550	6.489	6.566	VV	2006	35048	0.33%	0.012%
77	6.575	6.566	6.602	VV	817	10877	0.10%	0.004%
78	6.625	6.602	6.665	VV	808	13943	0.13%	0.005%
79	6.706	6.665	6.725	VV	927	16148	0.15%	0.006%
80	6.755	6.725	6.779	VV	523	10659	0.10%	0.004%
81	6.786	6.779	6.802	VV	240	2681	0.03%	0.001%
82	6.821	6.802	6.848	VV	304	4561	0.04%	0.002%
83	6.888	6.848	6.906	PV	2857	33640	0.32%	0.012%
84	6.919	6.906	6.928	VV	1351	15054	0.14%	0.005%
85	6.938	6.928	6.968	VV	1418	21602	0.20%	0.007%
86	6.983	6.968	7.011	VV	713	11524	0.11%	0.004%
87	7.047	7.011	7.067	VV	1197	22798	0.22%	0.008%
88	7.085	7.067	7.106	VV	2816	32041	0.30%	0.011%
89	7.124	7.106	7.169	VV	1057	17978	0.17%	0.006%

					rteres			
90	7.182	7.169	7.200	VV	722	7923	0.08%	0.003%
91	7.220	7.200	7.239	VV	1089	13579	0.13%	0.005%
92	7.255	7.239	7.285	VV	546	7195	0.07%	0.002%
93	7.308	7.285	7.324	VV	499	7684	0.07%	0.003%
94	7.348	7.324	7.387	VV	3656	39497	0.37%	0.014%
95	7.414	7.387	7.449	PV	668	12764	0.12%	0.004%
96	7.468	7.449	7.498	VV	1068	18374	0.17%	0.006%
97	7.514	7.498	7.549	VV	504	9153	0.09%	0.003%
98	7.568	7.549	7.585	PV	817	8007	0.08%	0.003%
99	7.601	7.585	7.615	VV	285	3264	0.03%	0.001%
100	7.637	7.615	7.671	VV	2485	30656	0.29%	0.011%
101	7.688	7.671	7.705	VV	657	8650	0.08%	0.003%
102	7.714	7.705	7.725	VV	324	3688	0.03%	0.001%
103	7.768	7.725	7.787	VV	2639	51120	0.48%	0.018%
104	7.803	7.787	7.821	VV	2960	34967	0.33%	0.012%
105	7.833	7.821	7.855	VV	1128	14534	0.14%	0.005%
106	7.871	7.855	7.889	VV	464	6051	0.06%	0.002%
107	7.917	7.889	7.927	VV	923	11613	0.11%	0.004%
108	7.946	7.927	7.992	VV	4907	62801	0.59%	0.022%
109	8.041	7.992	8.068	VV	2122	36489	0.35%	0.013%
110	8.111	8.068	8.152	VV	1689	37543	0.36%	0.013%
111	8.223	8.152	8.253	VV	580640	6200943	58.71%	2.144%
112	8.282	8.253	8.310	VV	168919	1690755	16.01%	0.585%
113	8.328	8.310	8.369	VV	2308	42743	0.40%	0.015%
114	8.375	8.369	8.405	VV	770	12959	0.12%	0.004%
115	8.412	8.405	8.431	VV	509	6590	0.06%	0.002%
116	8.452	8.431	8.480	VV	1128	18151	0.17%	0.006%
117	8.512	8.480	8.532	VV	1121	16371	0.15%	0.006%
118	8.548	8.532	8.562	VV	737	10545	0.10%	0.004%
119	8.580	8.562	8.595	VV	2367	30823	0.29%	0.011%
120	8.622	8.595	8.641	VV	4368	63171	0.60%	0.022%
121	8.658	8.641	8.667	VV	1560	18984	0.18%	0.007%
122	8.688	8.667	8.729	VV	7739	100876	0.96%	0.035%
123	8.756	8.729	8.789	VV	2178	36600	0.35%	0.013%
124	8.815	8.789	8.852	VV	1031	24173	0.23%	0.008%
125	8.892	8.852	8.918	VV	1803	32689	0.31%	0.011%
126	8.951	8.918	9.002	VV	1858	49198	0.47%	0.017%
127	9.041	9.002	9.109	VV	3456	63693	0.60%	0.022%
128	9.125	9.109	9.149	VV	574	8442	0.08%	0.003%
129	9.183	9.149	9.202	VV	448	6797	0.06%	0.002%
130	9.233	9.202	9.252	PV	710	12631	0.12%	0.004%
131	9.271	9.252	9.284	VV	476	7710	0.07%	0.003%
132	9.296	9.284	9.311	VV	479	5332	0.05%	0.002%
133	9.323	9.311	9.341	VV	371	5124	0.05%	0.002%
134	9.365	9.341	9.388	VV	5258	63836	0.60%	0.022%
135	9.406	9.388	9.436	VV	3081	56202	0.53%	0.019%
136	9.451	9.436	9.476	VV	1886	31262	0.30%	0.011%
137	9.493	9.476	9.510	VV	1005	17422	0.16%	0.006%
138	9.527	9.510	9.538	VV	1889	22654	0.21%	0.008%
139	9.549	9.538	9.568	VV	1708	20232	0.19%	0.007%
140	9.601	9.568	9.625	VV	1216	25456	0.24%	0.009%
141	9.659	9.625	9.710	VV	2628	45702	0.43%	0.016%

					rteres			
142	9.756	9.710	9.787	VV	2381	59065	0.56%	0.020%
143	9.824	9.787	9.871	VV	561955	6201626	58.72%	2.144%
144	9.895	9.871	9.911	VV	937	16862	0.16%	0.006%
145	9.922	9.911	9.956	VV	897	12355	0.12%	0.004%
146	9.988	9.956	10.017	PV	399	7838	0.07%	0.003%
147	10.033	10.017	10.048	VV	155	1483	0.01%	0.001%
148	10.091	10.048	10.106	VV	475	7100	0.07%	0.002%
149	10.119	10.106	10.130	VV	303	3017	0.03%	0.001%
150	10.160	10.130	10.183	VV	1583	33973	0.32%	0.012%
151	10.206	10.183	10.231	VV	2486	43987	0.42%	0.015%
152	10.258	10.231	10.275	VV	2012	30612	0.29%	0.011%
153	10.294	10.275	10.316	VV	1139	19701	0.19%	0.007%
154	10.343	10.316	10.384	VV	3231	54793	0.52%	0.019%
155	10.403	10.384	10.422	VV	3609	43666	0.41%	0.015%
156	10.462	10.422	10.481	VV	5016	112516	1.07%	0.039%
157	10.493	10.481	10.503	VV	2868	32625	0.31%	0.011%
158	10.515	10.503	10.525	VV	2925	33420	0.32%	0.012%
159	10.534	10.525	10.545	VV	2764	29781	0.28%	0.010%
160	10.560	10.545	10.584	VV	3836	57790	0.55%	0.020%
161	10.613	10.584	10.645	VV	3506	105695	1.00%	0.037%
162	10.659	10.645	10.675	VV	4041	56003	0.53%	0.019%
163	10.693	10.675	10.709	VV	2699	49651	0.47%	0.017%
164	10.723	10.709	10.751	VV	3817	50877	0.48%	0.018%
165	10.804	10.751	10.856	VV	38217	496265	4.70%	0.172%
166	10.879	10.856	10.919	VV	6905	108553	1.03%	0.038%
167	10.933	10.919	10.964	VV	2073	39021	0.37%	0.013%
168	10.978	10.964	10.997	VV	1373	21684	0.21%	0.007%
169	11.039	10.997	11.060	VV	2356	55259	0.52%	0.019%
170	11.092	11.060	11.142	VV	5551	91079	0.86%	0.031%
171	11.197	11.142	11.210	VV	1351	32991	0.31%	0.011%
172	11.267	11.210	11.303	VV	509203	6185250	58.56%	2.139%
173	11.348	11.303	11.386	VV	3984	115127	1.09%	0.040%
174	11.421	11.386	11.442	VV	2852	51327	0.49%	0.018%
175	11.457	11.442	11.482	VV	2537	33839	0.32%	0.012%
176	11.519	11.482	11.544	VV	5005	94652	0.90%	0.033%
177	11.561	11.544	11.585	VV	2073	41682	0.39%	0.014%
178	11.609	11.585	11.623	VV	5199	71707	0.68%	0.025%
179	11.639	11.623	11.658	VV	6827	89239	0.84%	0.031%
180	11.678	11.658	11.702	VV	5472	96038	0.91%	0.033%
181	11.723	11.702	11.740	VV	5836	84482	0.80%	0.029%
182	11.754	11.740	11.770	VV	3937	52775	0.50%	0.018%
183	11.787	11.770	11.811	VV	4801	69385	0.66%	0.024%
184	11.831	11.811	11.843	VV	1516	25399	0.24%	0.009%
185	11.869	11.843	11.889	VV	2034	38952	0.37%	0.013%
186	11.932	11.889	11.941	VV	3695	77368	0.73%	0.027%
187	11.960	11.941	11.993	VV	9089	133757	1.27%	0.046%
188	12.027	11.993	12.059	VV	6444	131145	1.24%	0.045%
189	12.082	12.059	12.125	VV	4942	106273	1.01%	0.037%
190	12.140	12.125	12.150	VV	1534	22304	0.21%	0.008%
191	12.197	12.150	12.302	VV	207345	3201165	30.31%	1.107%
192	12.309	12.302	12.319	VV	2528	24878	0.24%	0.009%
193	12.343	12.319	12.376	VV	3297	91665	0.87%	0.032%
194	12.399	12.376	12.432	VV	4251	92839	0.88%	0.032%

					rteres			
195	12.454	12.432	12.474	VV	5182	77868	0.74%	0.027%
196	12.508	12.474	12.530	VV	5069	102721	0.97%	0.036%
197	12.578	12.530	12.603	VV	500294	6125463	58.00%	2.118%
198	12.623	12.603	12.663	VV	75625	904075	8.56%	0.313%
199	12.682	12.663	12.704	VV	3181	51218	0.48%	0.018%
200	12.720	12.704	12.741	VV	1677	30032	0.28%	0.010%
201	12.759	12.741	12.774	VV	1697	29116	0.28%	0.010%
202	12.811	12.774	12.892	VV	7676	209191	1.98%	0.072%
203	12.921	12.892	12.948	VV	60721	684059	6.48%	0.237%
204	12.975	12.948	12.994	VV	8227	126444	1.20%	0.044%
205	13.010	12.994	13.036	VV	6819	91270	0.86%	0.032%
206	13.057	13.036	13.079	VV	1347	30413	0.29%	0.011%
207	13.096	13.079	13.106	VV	2948	36478	0.35%	0.013%
208	13.119	13.106	13.149	VV	3213	49235	0.47%	0.017%
209	13.197	13.149	13.235	PV	22101	389582	3.69%	0.135%
210	13.254	13.235	13.309	VV	11807	273620	2.59%	0.095%
211	13.317	13.309	13.342	VV	3604	53364	0.51%	0.018%
212	13.380	13.342	13.392	VV	6612	110892	1.05%	0.038%
213	13.419	13.392	13.471	VV	90257	1212011	11.48%	0.419%
214	13.509	13.471	13.548	VV	11591	240907	2.28%	0.083%
215	13.575	13.548	13.596	VV	2624	53258	0.50%	0.018%
216	13.621	13.596	13.641	VV	6941	124115	1.18%	0.043%
217	13.656	13.641	13.680	VV	7400	97384	0.92%	0.034%
218	13.726	13.680	13.741	VV	6665	137054	1.30%	0.047%
219	13.777	13.741	13.810	VV	465652	6089172	57.65%	2.105%
220	13.827	13.810	13.852	VV	5817	76295	0.72%	0.026%
221	13.902	13.852	13.954	VV	1923	59623	0.56%	0.021%
222	14.005	13.954	14.035	VV	2234	66005	0.62%	0.023%
223	14.049	14.035	14.080	VV	1009	16850	0.16%	0.006%
224	14.097	14.080	14.108	VV	497	4926	0.05%	0.002%
225	14.158	14.108	14.181	VV	9967	160368	1.52%	0.055%
226	14.200	14.181	14.222	VV	4907	82994	0.79%	0.029%
227	14.242	14.222	14.272	VV	8943	132742	1.26%	0.046%
228	14.290	14.272	14.305	VV	1327	24805	0.23%	0.009%
229	14.338	14.305	14.372	VV	16489	272546	2.58%	0.094%
230	14.393	14.372	14.407	VV	6951	109621	1.04%	0.038%
231	14.424	14.407	14.464	VV	8712	187680	1.78%	0.065%
232	14.487	14.464	14.509	VV	11841	168146	1.59%	0.058%
233	14.549	14.509	14.583	VV	13241	278506	2.64%	0.096%
234	14.614	14.583	14.629	VV	3109	73947	0.70%	0.026%
235	14.677	14.629	14.734	VV	363351	5073567	48.04%	1.754%
236	14.749	14.734	14.767	VV	4141	66348	0.63%	0.023%
237	14.797	14.767	14.818	VV	35801	468473	4.44%	0.162%
238	14.839	14.818	14.853	VV	46191	563008	5.33%	0.195%
239	14.880	14.853	14.934	VV	466298	6171629	58.43%	2.134%
240	14.961	14.934	14.985	VV	8394	164600	1.56%	0.057%
241	15.007	14.985	15.020	VV	3867	72498	0.69%	0.025%
242	15.040	15.020	15.066	VV	5937	117745	1.11%	0.041%
243	15.102	15.066	15.129	VV	8978	223852	2.12%	0.077%
244	15.140	15.129	15.173	VV	6349	132966	1.26%	0.046%
245	15.181	15.173	15.194	VV	3493	42205	0.40%	0.015%
246	15.255	15.194	15.339	VV	129944	2024857	19.17%	0.700%

rteres								
247	15.398	15.339	15.435	VV	23475	553860	5.24%	0.192%
248	15.472	15.435	15.494	VV	23939	466107	4.41%	0.161%
249	15.510	15.494	15.542	VV	10675	213221	2.02%	0.074%
250	15.582	15.542	15.591	VV	6788	169402	1.60%	0.059%
251	15.616	15.591	15.675	VV	14390	513021	4.86%	0.177%
252	15.711	15.675	15.739	VV	9209	300669	2.85%	0.104%
253	15.769	15.739	15.806	VV	11426	324728	3.07%	0.112%
254	15.822	15.806	15.852	VV	8098	186516	1.77%	0.064%
255	15.903	15.852	15.939	VV	447591	6335460	59.98%	2.191%
256	15.977	15.939	16.016	VV	7406	311673	2.95%	0.108%
257	16.078	16.016	16.097	VV	11569	389787	3.69%	0.135%
258	16.112	16.097	16.126	VV	10332	164451	1.56%	0.057%
259	16.141	16.126	16.159	VV	10470	188947	1.79%	0.065%
260	16.194	16.159	16.233	VV	19717	592879	5.61%	0.205%
261	16.268	16.233	16.309	VV	28285	744210	7.05%	0.257%
262	16.356	16.309	16.369	VV	47939	851720	8.06%	0.295%
263	16.383	16.369	16.421	VV	47917	806761	7.64%	0.279%
264	16.462	16.421	16.471	VV	13112	326742	3.09%	0.113%
265	16.487	16.471	16.505	VV	14986	272380	2.58%	0.094%
266	16.518	16.505	16.533	VV	12522	202922	1.92%	0.070%
267	16.542	16.533	16.563	VV	11874	200610	1.90%	0.069%
268	16.628	16.563	16.647	VV	18472	712962	6.75%	0.247%
269	16.676	16.647	16.704	VV	40443	814659	7.71%	0.282%
270	16.734	16.704	16.784	VV	41115	962848	9.12%	0.333%
271	16.854	16.784	16.885	VV	468381	6886615	65.20%	2.381%
272	16.899	16.885	16.916	VV	20175	343020	3.25%	0.119%
273	16.926	16.916	16.945	VV	17541	285838	2.71%	0.099%
274	16.978	16.945	17.009	VV	16463	575450	5.45%	0.199%
275	17.041	17.009	17.062	VV	15247	460914	4.36%	0.159%
276	17.106	17.062	17.125	VV	19603	661043	6.26%	0.229%
277	17.140	17.125	17.161	VV	17631	359411	3.40%	0.124%
278	17.210	17.161	17.249	VV	29220	1103238	10.45%	0.381%
279	17.261	17.249	17.274	VV	20008	284021	2.69%	0.098%
280	17.300	17.274	17.365	VV	52758	1439723	13.63%	0.498%
281	17.391	17.365	17.497	VV	20125	1421211	13.46%	0.491%
282	17.518	17.497	17.544	VV	18194	492877	4.67%	0.170%
283	17.581	17.544	17.603	VV	19174	630000	5.96%	0.218%
284	17.654	17.603	17.672	VV	20253	792723	7.51%	0.274%
285	17.742	17.672	17.775	VV	439842	7185195	68.03%	2.484%
286	17.793	17.775	17.806	VV	21382	390574	3.70%	0.135%
287	17.829	17.806	17.849	VV	27198	603786	5.72%	0.209%
288	17.868	17.849	17.881	VV	22672	416050	3.94%	0.144%
289	17.899	17.881	17.914	VV	24116	470683	4.46%	0.163%
290	17.937	17.914	17.983	VV	29273	1035068	9.80%	0.358%
291	18.012	17.983	18.033	VV	27461	723012	6.85%	0.250%
292	18.093	18.033	18.129	VV	101529	2624032	24.84%	0.907%
293	18.160	18.129	18.207	VV	57667	1615565	15.30%	0.559%
294	18.265	18.207	18.323	VV	29992	1788837	16.94%	0.619%
295	18.356	18.323	18.386	VV	41865	1119943	10.60%	0.387%
296	18.402	18.386	18.412	VV	25169	379037	3.59%	0.131%
297	18.445	18.412	18.459	VV	26218	709405	6.72%	0.245%
298	18.483	18.459	18.499	VV	28192	650727	6.16%	0.225%
299	18.511	18.499	18.529	VV	27016	466380	4.42%	0.161%

rteres								
300	18.575	18.529	18.635	VV	429332	7526448	71.26%	2.602%
301	18.675	18.635	18.702	VV	40253	1264001	11.97%	0.437%
302	18.721	18.702	18.744	VV	29161	697935	6.61%	0.241%
303	18.774	18.744	18.807	VV	29313	1059139	10.03%	0.366%
304	18.831	18.807	18.852	VV	29311	758368	7.18%	0.262%
305	18.919	18.852	18.946	VV	96216	2679902	25.37%	0.927%
306	18.968	18.946	19.017	VV	58508	1728719	16.37%	0.598%
307	19.043	19.017	19.076	VV	34729	1159592	10.98%	0.401%
308	19.094	19.076	19.116	VV	32720	764878	7.24%	0.264%
309	19.165	19.116	19.185	VV	38259	1427853	13.52%	0.494%
310	19.199	19.185	19.231	VV	35554	916391	8.68%	0.317%
311	19.248	19.231	19.283	VV	32867	1013030	9.59%	0.350%
312	19.359	19.283	19.395	VV	428889	7957045	75.34%	2.751%
313	19.416	19.395	19.435	VV	43237	969934	9.18%	0.335%
314	19.454	19.435	19.484	VV	41190	1139632	10.79%	0.394%
315	19.516	19.484	19.545	VV	44963	1456094	13.79%	0.503%
316	19.580	19.545	19.604	VV	41561	1369217	12.96%	0.473%
317	19.632	19.604	19.648	VV	43483	1106927	10.48%	0.383%
318	19.658	19.648	19.675	VV	43322	683085	6.47%	0.236%
319	19.697	19.675	19.715	VV	54191	1177100	11.14%	0.407%
320	19.726	19.715	19.785	VV	49191	1791147	16.96%	0.619%
321	19.795	19.785	19.830	VV	39055	1024544	9.70%	0.354%
322	19.891	19.830	19.913	VV	45922	2053519	19.44%	0.710%
323	19.977	19.913	20.004	VV	47402	2390387	22.63%	0.827%
324	20.025	20.004	20.052	VV	42973	1211097	11.47%	0.419%
325	20.099	20.052	20.133	VV	432202	7922319	75.01%	2.739%
326	20.147	20.133	20.181	VV	48877	1328923	12.58%	0.460%
327	20.254	20.181	20.285	VV	66813	3047464	28.85%	1.054%
328	20.317	20.285	20.344	VV	46729	1610222	15.25%	0.557%
329	20.394	20.344	20.419	VV	47927	2075444	19.65%	0.718%
330	20.452	20.419	20.532	VV	52784	3284546	31.10%	1.136%
331	20.555	20.532	20.592	VV	47009	1650804	15.63%	0.571%
332	20.622	20.592	20.683	VV	51253	2557295	24.21%	0.884%
333	20.700	20.683	20.715	VV	44258	852230	8.07%	0.295%
334	20.740	20.715	20.774	VV	44975	1552838	14.70%	0.537%
335	20.835	20.774	20.946	VV	364796	10271202	97.25%	3.552%
336	20.991	20.946	21.060	VV	44267	2939401	27.83%	1.016%
337	21.076	21.060	21.104	VV	41199	1072973	10.16%	0.371%
338	21.159	21.104	21.208	VV	45131	2610499	24.72%	0.903%
339	21.256	21.208	21.408	VV	49452	5009675	47.43%	1.732%
340	21.423	21.408	21.449	VV	39048	950045	9.00%	0.329%
341	21.468	21.449	21.509	VV	38521	1363964	12.91%	0.472%
342	21.557	21.509	21.598	VV	39929	2043125	19.34%	0.706%
343	21.627	21.598	21.658	VV	39447	1379191	13.06%	0.477%
344	21.741	21.658	21.872	VV	275503	10561904	100.00%	3.652%
345	21.884	21.872	21.894	VV	34188	456731	4.32%	0.158%
346	21.933	21.894	22.019	VV	35564	2609831	24.71%	0.902%
347	22.028	22.019	22.062	VV	34652	884593	8.38%	0.306%
348	22.078	22.062	22.089	VV	33923	542732	5.14%	0.188%
349	22.094	22.089	22.107	VV	33645	375237	3.55%	0.130%
350	22.140	22.107	22.160	VV	33680	1048116	9.92%	0.362%
351	22.168	22.160	22.182	VV	33353	444431	4.21%	0.154%

						rteres		
352	22.191	22.182	22.200	VV	33240	358263	3.39%	0.124%
353	22.204	22.200	22.229	VV	33065	563365	5.33%	0.195%
354	22.282	22.229	22.346	VV	36102	2367962	22.42%	0.819%
355	22.382	22.346	22.425	VV	32058	1501388	14.22%	0.519%
356	22.439	22.425	22.449	VV	31204	449957	4.26%	0.156%
357	22.554	22.449	22.602	VV	35319	3018515	28.58%	1.044%
358	22.608	22.602	22.762	VV	32451	2863628	27.11%	0.990%
359	22.785	22.762	22.805	VV	28545	735338	6.96%	0.254%
360	22.810	22.805	22.846	VV	28355	678280	6.42%	0.235%
361	22.853	22.846	22.858	VV	27955	217069	2.06%	0.075%
362	22.911	22.858	23.014	VV	32344	2713238	25.69%	0.938%
363	23.035	23.014	23.067	VV	27519	876997	8.30%	0.303%
364	23.145	23.067	23.155	VV	29722	1508035	14.28%	0.521%
365	23.165	23.155	23.319	VV	29472	2735598	25.90%	0.946%
366	23.373	23.319	23.390	VV	26647	1109188	10.50%	0.384%
367	23.455	23.390	23.572	VV	29982	3044636	28.83%	1.053%
368	23.645	23.572	23.734	VV	29326	2673363	25.31%	0.924%
369	23.757	23.734	23.842	VV	26925	1664486	15.76%	0.576%
370	23.852	23.842	23.875	VV	24456	485303	4.59%	0.168%
371	23.901	23.875	23.952	VV	24352	1106231	10.47%	0.383%
372	23.960	23.952	23.993	VV	23810	578330	5.48%	0.200%
373	24.001	23.993	24.024	VV	23328	438273	4.15%	0.152%
374	24.078	24.024	24.093	VV	24002	962912	9.12%	0.333%
375	24.104	24.093	24.122	VV	23511	406413	3.85%	0.141%
376	24.141	24.122	24.175	VV	23254	732466	6.93%	0.253%
377	24.208	24.175	24.234	VV	22682	795909	7.54%	0.275%
378	24.254	24.234	24.264	VV	22650	401558	3.80%	0.139%
379	24.283	24.264	24.295	VV	22626	416206	3.94%	0.144%
380	24.322	24.295	24.374	VV	23176	1069894	10.13%	0.370%
381	24.499	24.374	24.584	VV	29325	3159509	29.91%	1.092%
382	24.595	24.584	24.602	VBA	23564	274584	2.60%	0.095%
					Sum of corrected areas:		289203622	

C44-FE092619.M Fri Sep 27 09:34:33 2019