

Instrument :

FID_F

ClientSampleId :

PT-DIES-SOIL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF

Data File : FF013699.D

Signal(s) : FID2B.ch

Acq On : 01 Nov 2023 12:05

Sample : 05047-14 10X

Misc :

ALS Vial : 64 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/06/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101623.M

Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.412	4.400	4.438	BV	8981	80576	1.19%	0.030%
2	4.458	4.438	4.487	PV	20595	268918	3.97%	0.100%
3	4.519	4.487	4.540	VV	225023	2377203	35.14%	0.884%
4	4.554	4.540	4.573	VV	35398	343181	5.07%	0.128%
5	4.593	4.573	4.611	VV	18811	198201	2.93%	0.074%
6	4.627	4.611	4.641	PV	7210	67796	1.00%	0.025%
7	4.647	4.641	4.657	VV	1951	14786	0.22%	0.005%
8	4.671	4.657	4.680	VV	7508	70492	1.04%	0.026%
9	4.698	4.680	4.714	VV	12374	202578	2.99%	0.075%
10	4.730	4.714	4.758	VV	18796	333330	4.93%	0.124%
11	4.770	4.758	4.783	VV	11804	134198	1.98%	0.050%
12	4.803	4.783	4.817	VV	78073	826843	12.22%	0.307%
13	4.825	4.817	4.842	VV	38850	388712	5.75%	0.145%
14	4.861	4.842	4.869	VV	21662	263898	3.90%	0.098%
15	4.881	4.869	4.896	VV	30160	345175	5.10%	0.128%
16	4.905	4.896	4.912	VV	13085	115030	1.70%	0.043%
17	4.933	4.912	4.949	VV	47287	600398	8.87%	0.223%
18	4.979	4.949	5.000	VV	46958	830903	12.28%	0.309%
19	5.024	5.000	5.068	VV	58163	1005840	14.87%	0.374%
20	5.096	5.068	5.115	VV	28754	382914	5.66%	0.142%
21	5.132	5.115	5.159	VV	18238	259191	3.83%	0.096%
22	5.194	5.159	5.207	VV	41550	514396	7.60%	0.191%
23	5.226	5.207	5.250	VV	59677	926785	13.70%	0.345%
24	5.270	5.250	5.285	VV	63904	688285	10.17%	0.256%
25	5.300	5.285	5.318	VV	46513	569238	8.41%	0.212%
26	5.336	5.318	5.373	VV	50623	731880	10.82%	0.272%
27	5.389	5.373	5.412	VV	8300	154480	2.28%	0.057%
28	5.434	5.412	5.447	VV	29729	380156	5.62%	0.141%
29	5.458	5.447	5.472	VV	24064	295390	4.37%	0.110%
30	5.501	5.472	5.518	VV	41713	757727	11.20%	0.282%
31	5.531	5.518	5.546	VV	41305	482610	7.13%	0.179%

32	5.559	5.546	5.580	VV	20827	373850	5.53%	0.139%
33	5.593	5.580	5.609	VV	24451	31527		
34	5.621	5.609	5.631	VV	16578	17637		
35	5.656	5.631	5.703	VV	385668	499608		
36	5.724	5.703	5.762	VV	13785	37965		
37	5.783	5.762	5.795	VV	14538	237021	3.50%	0.088%
38	5.807	5.795	5.815	VV	14611	152938	2.26%	0.057%
39	5.837	5.815	5.896	VV	67634	1557025	23.01%	0.579%
40	5.919	5.896	5.929	VV	32475	414936	6.13%	0.154%
41	5.962	5.929	5.985	VV	80075	1709956	25.27%	0.636%
42	5.997	5.985	6.008	VV	32956	366689	5.42%	0.136%
43	6.038	6.008	6.056	VV	76909	1223901	18.09%	0.455%
44	6.063	6.056	6.071	VV	26582	238481	3.52%	0.089%
45	6.085	6.071	6.104	VV	32175	492211	7.27%	0.183%
46	6.131	6.104	6.149	VV	39259	638078	9.43%	0.237%
47	6.184	6.149	6.204	VV	41585	890304	13.16%	0.331%
48	6.238	6.204	6.269	VV	50239	1422323	21.02%	0.529%
49	6.283	6.269	6.302	VV	49322	663306	9.80%	0.247%
50	6.329	6.302	6.347	VV	67728	989342	14.62%	0.368%
51	6.368	6.347	6.379	VV	46130	720614	10.65%	0.268%
52	6.393	6.379	6.435	VV	60516	1314709	19.43%	0.489%
53	6.452	6.435	6.465	VV	39450	521544	7.71%	0.194%
54	6.478	6.465	6.485	VV	33907	374978	5.54%	0.139%
55	6.506	6.485	6.538	VV	48861	1088421	16.09%	0.405%
56	6.557	6.538	6.582	VV	37669	809613	11.97%	0.301%
57	6.605	6.582	6.637	VV	74552	1391901	20.57%	0.517%
58	6.650	6.637	6.662	VV	30498	411431	6.08%	0.153%
59	6.685	6.662	6.731	VV	364332	4467077	66.02%	1.661%
60	6.746	6.731	6.753	VV	21084	258343	3.82%	0.096%
61	6.771	6.753	6.779	VV	28215	387878	5.73%	0.144%
62	6.803	6.779	6.817	VV	34115	679393	10.04%	0.253%
63	6.837	6.817	6.861	VV	136924	1866405	27.59%	0.694%
64	6.878	6.861	6.897	VV	46941	794019	11.74%	0.295%
65	6.910	6.897	6.922	VV	35783	454748	6.72%	0.169%
66	6.964	6.922	6.985	VV	57760	1311964	19.39%	0.488%
67	7.010	6.985	7.037	VV	55316	1233553	18.23%	0.459%
68	7.046	7.037	7.061	VV	36893	432877	6.40%	0.161%
69	7.086	7.061	7.116	VV	137197	2032177	30.04%	0.755%
70	7.159	7.116	7.175	VV	37573	1023425	15.13%	0.380%
71	7.212	7.175	7.233	VV	71426	1691582	25.00%	0.629%
72	7.255	7.233	7.282	VV	77472	1354423	20.02%	0.504%
73	7.316	7.282	7.344	VV	99040	2259134	33.39%	0.840%
74	7.361	7.344	7.379	VV	64658	896758	13.25%	0.333%
75	7.404	7.379	7.436	VV	115172	1976802	29.22%	0.735%
76	7.461	7.436	7.482	VV	47685	1062253	15.70%	0.395%
77	7.503	7.482	7.519	VV	50111	811230	11.99%	0.302%
78	7.532	7.519	7.541	VV	34267	410744	6.07%	0.153%
79	7.552	7.541	7.564	VV	34414	451117	6.67%	0.168%

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80	7.574	7.564	7.580	VV	36419	348556	5.15%	0.130%
81	7.603	7.580	7.613	VV	140536	172351		
82	7.631	7.613	7.651	VV	396732	444756		
83	7.663	7.651	7.687	VV	52574	94939		
84	7.694	7.687	7.708	VV	42637	50649		
85	7.716	7.708	7.732	VV	37883	500730	7.40%	0.186%
86	7.751	7.732	7.778	VV	38790	915055	13.52%	0.340%
87	7.803	7.778	7.836	VV	103392	2222667	32.85%	0.826%
88	7.854	7.836	7.875	VV	42870	779923	11.53%	0.290%
89	7.895	7.875	7.909	VV	40333	642121	9.49%	0.239%
90	7.920	7.909	7.925	VV	32903	290206	4.29%	0.108%
91	7.942	7.925	7.953	VV	55654	776482	11.48%	0.289%
92	7.968	7.953	7.984	VV	57638	886555	13.10%	0.330%
93	7.999	7.984	8.038	VV	52414	1238016	18.30%	0.460%
94	8.058	8.038	8.075	VV	60683	1052173	15.55%	0.391%
95	8.094	8.075	8.105	VV	61428	947192	14.00%	0.352%
96	8.111	8.105	8.129	VV	55319	670546	9.91%	0.249%
97	8.155	8.129	8.176	VV	62159	1315616	19.45%	0.489%
98	8.203	8.176	8.220	VV	84532	1479204	21.86%	0.550%
99	8.236	8.220	8.247	VV	86772	1089502	16.10%	0.405%
100	8.259	8.247	8.283	VV	95018	1298845	19.20%	0.483%
101	8.305	8.283	8.309	VV	45615	605229	8.95%	0.225%
102	8.330	8.309	8.360	VV	124450	2123199	31.38%	0.789%
103	8.381	8.360	8.397	VV	42227	851594	12.59%	0.317%
104	8.419	8.397	8.441	VV	73717	1441010	21.30%	0.536%
105	8.456	8.441	8.465	VV	62273	794426	11.74%	0.295%
106	8.511	8.465	8.534	VV	367296	5664537	83.72%	2.106%
107	8.557	8.534	8.574	VV	61725	1300927	19.23%	0.484%
108	8.582	8.574	8.588	VV	45447	358582	5.30%	0.133%
109	8.609	8.588	8.639	VV	62497	1483253	21.92%	0.551%
110	8.668	8.639	8.681	VV	68862	1329879	19.66%	0.494%
111	8.693	8.681	8.709	VV	64742	910142	13.45%	0.338%
112	8.728	8.709	8.771	VV	82888	1994676	29.48%	0.742%
113	8.802	8.771	8.824	VV	49881	1319813	19.51%	0.491%
114	8.837	8.824	8.850	VV	41535	590028	8.72%	0.219%
115	8.870	8.850	8.875	VV	61714	761328	11.25%	0.283%
116	8.883	8.875	8.895	VV	61701	718594	10.62%	0.267%
117	8.900	8.895	8.913	VV	55272	557869	8.25%	0.207%
118	8.933	8.913	8.944	VV	65718	1130966	16.72%	0.420%
119	8.960	8.944	8.984	VV	75889	1500226	22.17%	0.558%
120	9.004	8.984	9.018	VV	65783	1194115	17.65%	0.444%
121	9.050	9.018	9.075	VV	157240	2904514	42.93%	1.080%
122	9.102	9.075	9.118	VV	72704	1384910	20.47%	0.515%
123	9.127	9.118	9.139	VV	52046	627306	9.27%	0.233%
124	9.152	9.139	9.163	VV	53007	701840	10.37%	0.261%
125	9.173	9.163	9.184	VV	49597	607491	8.98%	0.226%
126	9.198	9.184	9.217	VV	59041	1008757	14.91%	0.375%

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127	9.227	9.217	9.244	VV	45563	698748	10.33%	0.260%
128	9.277	9.244	9.294	VV	61725	151506		
129	9.337	9.294	9.399	VV	375943	676582		
130	9.423	9.399	9.446	VV	59868	136396		
131	9.477	9.446	9.499	VV	55256	150436		
132	9.512	9.499	9.522	VV	43211	576047	8.51%	0.214%
133	9.537	9.522	9.548	VV	49519	691019	10.21%	0.257%
134	9.563	9.548	9.588	VV	59017	1224922	18.10%	0.455%
135	9.594	9.588	9.600	VV	45393	322054	4.76%	0.120%
136	9.618	9.600	9.653	VV	61775	1596345	23.59%	0.593%
137	9.667	9.653	9.682	VV	50216	827341	12.23%	0.308%
138	9.712	9.682	9.742	VV	97436	2378577	35.16%	0.884%
139	9.757	9.742	9.765	VV	57355	742280	10.97%	0.276%
140	9.797	9.765	9.818	VV	80455	1995718	29.50%	0.742%
141	9.843	9.818	9.861	VV	78676	1520874	22.48%	0.565%
142	9.876	9.861	9.882	VV	62406	732229	10.82%	0.272%
143	9.896	9.882	9.919	VV	73903	1321976	19.54%	0.491%
144	9.939	9.919	9.955	VV	47840	950341	14.05%	0.353%
145	9.964	9.955	9.969	VV	43269	352574	5.21%	0.131%
146	9.973	9.969	9.975	VV	43091	167989	2.48%	0.062%
147	9.983	9.975	9.987	VV	43593	319221	4.72%	0.119%
148	9.997	9.987	10.010	VV	44296	576783	8.52%	0.214%
149	10.027	10.010	10.045	VV	49376	1001709	14.81%	0.372%
150	10.070	10.045	10.093	VV	76314	1754120	25.93%	0.652%
151	10.117	10.093	10.143	VV	361016	4870086	71.98%	1.810%
152	10.147	10.143	10.164	VV	48923	583147	8.62%	0.217%
153	10.185	10.164	10.209	VV	50626	1305347	19.29%	0.485%
154	10.218	10.209	10.261	VV	51485	1361722	20.13%	0.506%
155	10.286	10.261	10.315	VV	53250	1434925	21.21%	0.533%
156	10.329	10.315	10.337	VV	43050	573451	8.48%	0.213%
157	10.353	10.337	10.371	VV	44495	871187	12.88%	0.324%
158	10.391	10.371	10.413	VV	48848	1139640	16.84%	0.424%
159	10.464	10.413	10.478	VV	63577	1956138	28.91%	0.727%
160	10.506	10.478	10.533	VV	161361	3118800	46.10%	1.159%
161	10.556	10.533	10.577	VV	67984	1517325	22.43%	0.564%
162	10.594	10.577	10.611	VV	69695	1224259	18.09%	0.455%
163	10.621	10.611	10.628	VV	50075	500343	7.40%	0.186%
164	10.650	10.628	10.676	VV	74759	1589618	23.49%	0.591%
165	10.695	10.676	10.709	VV	45918	839806	12.41%	0.312%
166	10.719	10.709	10.734	VV	43152	625699	9.25%	0.233%
167	10.754	10.734	10.773	VV	56581	1155819	17.08%	0.430%
168	10.790	10.773	10.813	VV	51110	1111168	16.42%	0.413%
169	10.857	10.813	10.892	VV	336569	5457521	80.66%	2.029%
170	10.929	10.892	10.955	VV	160334	3367503	49.77%	1.252%
171	10.970	10.955	11.007	VV	56010	1514302	22.38%	0.563%
172	11.012	11.007	11.021	VV	40108	324922	4.80%	0.121%
173	11.048	11.021	11.052	VV	45547	812635	12.01%	0.302%
174	11.057	11.052	11.077	VV	45511	661618	9.78%	0.246%

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175	11.098	11.077	11.116	VV	49771	1051135	15.54%	0.391%
176	11.135	11.116	11.154	VV	50517	105812		
177	11.180	11.154	11.216	VV	62402	196808		
178	11.247	11.216	11.289	VV	81605	259169		
179	11.310	11.289	11.343	VV	60867	157889		
180	11.362	11.343	11.393	VV	56549	1384537	20.46%	0.515%
181	11.412	11.393	11.437	VV	45831	1092367	16.15%	0.406%
182	11.463	11.437	11.478	VV	43481	1017642	15.04%	0.378%
183	11.508	11.478	11.527	VV	44932	1265561	18.71%	0.470%
184	11.559	11.527	11.617	VV	259674	4826460	71.34%	1.794%
185	11.650	11.617	11.689	VV	115738	2812967	41.58%	1.046%
186	11.713	11.689	11.734	VV	41775	1063922	15.72%	0.396%
187	11.750	11.734	11.772	VV	41399	897990	13.27%	0.334%
188	11.856	11.772	11.896	VV	53227	3204036	47.36%	1.191%
189	11.912	11.896	11.926	VV	42179	730369	10.79%	0.272%
190	11.954	11.926	11.976	VV	54879	1402046	20.72%	0.521%
191	11.992	11.976	12.019	VV	51658	1127401	16.66%	0.419%
192	12.045	12.019	12.073	VV	48785	1319726	19.51%	0.491%
193	12.079	12.073	12.098	VV	36582	543297	8.03%	0.202%
194	12.114	12.098	12.135	VV	38278	816488	12.07%	0.304%
195	12.140	12.135	12.146	VV	35294	235551	3.48%	0.088%
196	12.163	12.146	12.180	VV	36290	724066	10.70%	0.269%
197	12.229	12.180	12.258	VV	207635	3955329	58.46%	1.470%
198	12.277	12.258	12.321	VV	50119	1522468	22.50%	0.566%
199	12.337	12.321	12.350	VV	36428	620894	9.18%	0.231%
200	12.353	12.350	12.404	VV	34553	1034439	15.29%	0.385%
201	12.426	12.404	12.442	VV	32926	696790	10.30%	0.259%
202	12.469	12.442	12.485	VV	40592	906473	13.40%	0.337%
203	12.503	12.485	12.552	VV	40002	1460561	21.59%	0.543%
204	12.569	12.552	12.577	VV	33267	476379	7.04%	0.177%
205	12.608	12.577	12.624	VV	37710	992607	14.67%	0.369%
206	12.640	12.624	12.671	VV	44553	1015409	15.01%	0.377%
207	12.694	12.671	12.722	VV	37353	977271	14.44%	0.363%
208	12.735	12.722	12.767	VV	29129	762266	11.27%	0.283%
209	12.797	12.767	12.827	VV	33769	1093296	16.16%	0.406%
210	12.868	12.827	12.907	VV	153774	2855950	42.21%	1.062%
211	12.927	12.907	12.972	VV	32405	1121364	16.57%	0.417%
212	12.983	12.972	12.997	VV	26417	391089	5.78%	0.145%
213	13.013	12.997	13.065	VV	26902	997428	14.74%	0.371%
214	13.081	13.065	13.099	VV	23198	454412	6.72%	0.169%
215	13.122	13.099	13.138	VV	28116	605582	8.95%	0.225%
216	13.143	13.138	13.176	VV	26570	565295	8.36%	0.210%
217	13.191	13.176	13.204	VV	24649	397161	5.87%	0.148%
218	13.227	13.204	13.243	VV	26457	575731	8.51%	0.214%
219	13.262	13.243	13.271	VV	28984	439279	6.49%	0.163%
220	13.296	13.271	13.332	VV	83339	1739702	25.71%	0.647%
221	13.354	13.332	13.435	VV	71071	1984964	29.34%	0.738%

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222	13.480	13.435	13.510	VV	95687	1866357	27.59%	0.694%
223	13.531	13.510	13.572	VV	25857	85466		
224	13.582	13.572	13.609	VV	20003	41483		
225	13.615	13.609	13.630	VV	17727	21724		
226	13.646	13.630	13.676	VV	18507	46187		
227	13.708	13.676	13.736	VV	28467	787523	11.64%	0.293%
228	13.756	13.736	13.775	VV	20487	453852	6.71%	0.169%
229	13.787	13.775	13.810	VV	17919	348740	5.15%	0.130%
230	13.827	13.810	13.841	VV	17709	321332	4.75%	0.119%
231	13.859	13.841	13.880	VV	18487	397703	5.88%	0.148%
232	13.906	13.880	13.937	VV	20001	584553	8.64%	0.217%
233	13.954	13.937	14.024	VV	16966	780363	11.53%	0.290%
234	14.066	14.024	14.105	VV	65270	1295309	19.14%	0.482%
235	14.122	14.105	14.139	VV	15748	292921	4.33%	0.109%
236	14.152	14.139	14.200	VV	13713	454125	6.71%	0.169%
237	14.214	14.200	14.240	VV	11584	267147	3.95%	0.099%
238	14.293	14.240	14.328	VV	14657	651657	9.63%	0.242%
239	14.334	14.328	14.344	VV	11473	106008	1.57%	0.039%
240	14.358	14.344	14.385	VV	11747	275331	4.07%	0.102%
241	14.396	14.385	14.411	VV	11074	160703	2.38%	0.060%
242	14.428	14.411	14.443	VV	12931	222937	3.30%	0.083%
243	14.456	14.443	14.469	VV	11363	173955	2.57%	0.065%
244	14.481	14.469	14.507	VV	11778	244774	3.62%	0.091%
245	14.520	14.507	14.559	VV	9338	280620	4.15%	0.104%
246	14.575	14.559	14.597	VV	9436	200311	2.96%	0.074%
247	14.628	14.597	14.659	VV	37902	668744	9.88%	0.249%
248	14.689	14.659	14.714	VV	9258	288709	4.27%	0.107%
249	14.720	14.714	14.734	VV	8804	102526	1.52%	0.038%
250	14.751	14.734	14.772	VV	9287	195075	2.88%	0.073%
251	14.784	14.772	14.802	VV	8067	133684	1.98%	0.050%
252	14.832	14.802	14.894	VV	8383	417737	6.17%	0.155%
253	14.910	14.894	14.929	VV	7699	153239	2.26%	0.057%
254	14.965	14.929	14.997	VV	19209	441878	6.53%	0.164%
255	15.022	14.997	15.046	VV	7064	187780	2.78%	0.070%
256	15.055	15.046	15.085	VV	5768	124777	1.84%	0.046%
257	15.095	15.085	15.114	VV	5079	83118	1.23%	0.031%
258	15.169	15.114	15.202	VV	20672	446475	6.60%	0.166%
259	15.216	15.202	15.237	VV	5019	101951	1.51%	0.038%
260	15.246	15.237	15.274	VV	4895	100550	1.49%	0.037%
261	15.310	15.294	15.339	VV	4144	101273	1.50%	0.038%
262	15.341	15.339	15.344	VV	3485	9961	0.15%	0.004%
263	15.367	15.344	15.391	VV	4342	112650	1.66%	0.042%
264	15.410	15.391	15.435	VV	4276	100858	1.49%	0.037%
265	15.441	15.435	15.464	VV	3426	55495	0.82%	0.021%
266	15.476	15.464	15.485	VV	3274	39763	0.59%	0.015%
267	15.503	15.485	15.519	VV	3815	72443	1.07%	0.027%
268	15.551	15.519	15.656	VV	9957	359355	5.31%	0.134%
269	15.689	15.656	15.726	VV	11099	223093	3.30%	0.083%

Instrument :

FID_F

ClientSampleId :

PT-DIES-SOIL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/06/2023

						Instrument : FID_F				
						ClientSampled : PT-DIES-SOIL				
270	15.749	15.726	15.806	VV	3434	126660	1.87%	0.047%		
271	15.811	15.806	15.847	VV	1958	4286	Manual IntegrationsAPPR			
272	15.868	15.847	15.892	VV	2083	5046	Reviewed By :Yogesh Patel Supervised By :mohammad a			
273	15.916	15.892	15.976	VV	2278	9295				
274	16.009	15.976	16.046	VV	1923	6793				
275	16.063	16.046	16.096	VV	1681	44517			0.66%	0.017%
276	16.113	16.096	16.158	VV	1328	43018			0.64%	0.016%
277	16.190	16.158	16.239	VV	5158	104219	1.54%	0.039%		
278	16.249	16.239	16.274	VV	1166	20781	0.31%	0.008%		
279	16.286	16.274	16.316	VV	937	18911	0.28%	0.007%		
280	16.321	16.316	16.324	VV	643	3186	0.05%	0.001%		
281	16.327	16.324	16.331	VV	634	2385	0.04%	0.001%		
282	16.335	16.331	16.349	VV	707	6542	0.10%	0.002%		
283	16.361	16.349	16.374	VV	904	12101	0.18%	0.004%		
284	16.380	16.374	16.397	VV	901	11439	0.17%	0.004%		
285	16.401	16.397	16.436	VV	789	16665	0.25%	0.006%		
286	16.441	16.436	16.469	VV	644	10367	0.15%	0.004%		
287	16.482	16.469	16.490	VV	710	8215	0.12%	0.003%		
288	16.500	16.490	16.523	VV	750	12433	0.18%	0.005%		
289	16.562	16.523	16.607	VV	1502	42895	0.63%	0.016%		
290	16.613	16.607	16.616	VV	616	3032	0.04%	0.001%		
291	16.674	16.616	16.714	VV	3731	76623	1.13%	0.028%		
292	16.742	16.714	16.785	VV	762	18570	0.27%	0.007%		
293	16.800	16.785	16.809	VV	298	3082	0.05%	0.001%		
294	16.837	16.809	16.870	VV	567	12821	0.19%	0.005%		
295	16.888	16.870	16.915	VV	294	6304	0.09%	0.002%		
296	16.921	16.915	16.927	VV	239	1544	0.02%	0.001%		
297	16.933	16.927	16.949	VV	242	2805	0.04%	0.001%		
298	16.953	16.949	16.958	VV	277	1067	0.02%	0.000%		
299	16.976	16.958	17.021	VV	314	6938	0.10%	0.003%		
300	17.035	17.021	17.076	VV	350	7126	0.11%	0.003%		
301	17.081	17.076	17.087	PV	169	716	0.01%	0.000%		
302	17.109	17.087	17.116	VV	328	4135	0.06%	0.002%		
303	17.139	17.116	17.174	VV	1878	27997	0.41%	0.010%		
304	17.185	17.174	17.201	PBA	161	-3080	-0.05%	-0.001%		