

Instrument :

FID_D

ClientSampleId :

EX-5-TPH-5MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD10282

Data File : FD048608.D

Signal(s) : FID2B.ch

Acq On : 28 Oct 2024 17:03

Sample : P4518-05MSD

Misc :

ALS Vial : 71 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/30/2024

Supervised By :Ankita Jodhani 10/30/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M

Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.164	4.136	4.178	VV	120454	1054916	5.75%	0.129%
2	4.196	4.178	4.251	VV	926253	7878325	42.97%	0.965%
3	4.275	4.251	4.284	VV	1534	18640	0.10%	0.002%
4	4.301	4.284	4.320	VV	17605	182977	1.00%	0.022%
5	4.327	4.320	4.340	VV	5381	57327	0.31%	0.007%
6	4.349	4.340	4.370	VV	4434	60516	0.33%	0.007%
7	4.386	4.370	4.399	VV	5443	66333	0.36%	0.008%
8	4.413	4.399	4.426	VV	12478	115459	0.63%	0.014%
9	4.435	4.426	4.451	VV	6613	68519	0.37%	0.008%
10	4.466	4.451	4.474	VV	4954	53111	0.29%	0.007%
11	4.482	4.474	4.491	VV	5076	45168	0.25%	0.006%
12	4.506	4.491	4.524	VV	32373	309769	1.69%	0.038%
13	4.532	4.524	4.544	VV	7022	71402	0.39%	0.009%
14	4.572	4.544	4.596	VV	24477	368823	2.01%	0.045%
15	4.615	4.596	4.649	VV	15050	175090	0.95%	0.021%
16	4.679	4.649	4.693	VV	3312	47363	0.26%	0.006%
17	4.708	4.693	4.725	VV	4667	52673	0.29%	0.006%
18	4.734	4.725	4.745	VV	2104	20405	0.11%	0.002%
19	4.765	4.745	4.774	VV	6180	66522	0.36%	0.008%
20	4.790	4.774	4.816	VV	21867	234434	1.28%	0.029%
21	4.837	4.816	4.847	PV	27997	250656	1.37%	0.031%
22	4.863	4.847	4.886	VV	109841	1040355	5.67%	0.127%
23	4.895	4.886	4.903	VV	6903	60287	0.33%	0.007%
24	4.916	4.903	4.932	VV	9066	93886	0.51%	0.011%
25	4.951	4.932	4.961	VV	2813	37409	0.20%	0.005%
26	4.980	4.961	4.995	VV	7210	97509	0.53%	0.012%
27	5.009	4.995	5.029	VV	7275	110852	0.60%	0.014%
28	5.047	5.029	5.059	VV	10522	144066	0.79%	0.018%
29	5.072	5.059	5.088	VV	15503	171182	0.93%	0.021%
30	5.111	5.088	5.125	VV	7108	114579	0.62%	0.014%
31	5.129	5.125	5.143	VV	4323	31835	0.17%	0.004%
32	5.153	5.143	5.160	VV	2437	21089	0.12%	0.003%
33	5.179	5.160	5.217	VV	87869	1020997	5.57%	0.125%
34	5.225	5.217	5.238	VV	5734	55688	0.30%	0.007%
35	5.254	5.238	5.287	VV	6594	122814	0.67%	0.015%
36	5.304	5.287	5.315	VV	3096	38801	0.21%	0.005%

				rters				
37	5.361	5.315	5.381	VV	49608	737819	4.02%	0.090%
38	5.392	5.381	5.410	VV	36550	373620		
39	5.424	5.410	5.435	VV	8683	108425		
40	5.453	5.435	5.491	VV	85076	1236105		
41	5.506	5.491	5.524	VV	54144	536094		
42	5.543	5.524	5.558	VV	20682	261293		
43	5.569	5.558	5.576	VV	9256	83520	0.46%	0.010%
44	5.589	5.576	5.614	VV	15620	176026	0.96%	0.022%
45	5.636	5.614	5.657	PV	34426	346298	1.89%	0.042%
46	5.687	5.657	5.693	VV	35613	384545	2.10%	0.047%
47	5.714	5.693	5.736	VV	1068781	9796793	53.43%	1.200%
48	5.752	5.736	5.789	VV	68548	874019	4.77%	0.107%
49	5.807	5.789	5.827	VV	29595	368841	2.01%	0.045%
50	5.851	5.827	5.877	VV	74265	1270624	6.93%	0.156%
51	5.890	5.877	5.917	VV	32341	544112	2.97%	0.067%
52	5.932	5.917	5.947	VV	59213	628340	3.43%	0.077%
53	5.974	5.947	6.001	VV	70565	1127170	6.15%	0.138%
54	6.013	6.001	6.025	VV	21167	252492	1.38%	0.031%
55	6.034	6.025	6.045	VV	16086	184852	1.01%	0.023%
56	6.076	6.045	6.117	VV	71440	1360330	7.42%	0.167%
57	6.158	6.117	6.201	VV	148408	2053475	11.20%	0.251%
58	6.235	6.201	6.249	VV	43777	798547	4.36%	0.098%
59	6.266	6.249	6.281	VV	47479	670730	3.66%	0.082%
60	6.305	6.281	6.323	VV	51178	907238	4.95%	0.111%
61	6.346	6.323	6.363	VV	59075	894212	4.88%	0.109%
62	6.376	6.363	6.382	VV	30778	290255	1.58%	0.036%
63	6.394	6.382	6.408	VV	42737	521731	2.85%	0.064%
64	6.423	6.408	6.444	VV	107677	1159447	6.32%	0.142%
65	6.464	6.444	6.482	VV	51300	699619	3.82%	0.086%
66	6.499	6.482	6.511	VV	32867	429700	2.34%	0.053%
67	6.539	6.511	6.556	VV	147412	1872636	10.21%	0.229%
68	6.564	6.556	6.606	VV	40655	859473	4.69%	0.105%
69	6.623	6.606	6.639	VV	38556	522858	2.85%	0.064%
70	6.664	6.639	6.686	VV	86748	1555497	8.48%	0.190%
71	6.703	6.686	6.737	VV	113665	2194795	11.97%	0.269%
72	6.764	6.737	6.798	VV	1298393	14079182	76.79%	1.724%
73	6.812	6.798	6.828	VV	55660	710529	3.88%	0.087%
74	6.855	6.828	6.872	VV	152975	2446260	13.34%	0.300%
75	6.892	6.872	6.928	VV	288234	4187412	22.84%	0.513%
76	6.950	6.928	6.959	VV	41003	653555	3.56%	0.080%
77	6.969	6.959	6.983	VV	41922	513040	2.80%	0.063%
78	7.000	6.983	7.017	VV	44676	734459	4.01%	0.090%
79	7.041	7.017	7.055	VV	163958	2130739	11.62%	0.261%
80	7.064	7.055	7.086	VV	93186	1389467	7.58%	0.170%
81	7.100	7.086	7.108	VV	73897	804818	4.39%	0.099%
82	7.120	7.108	7.130	VV	97789	1130910	6.17%	0.138%
83	7.139	7.130	7.181	VV	86150	1850393	10.09%	0.227%
84	7.211	7.181	7.218	VV	43611	875174	4.77%	0.107%
85	7.239	7.218	7.270	VV	145041	2937307	16.02%	0.360%
86	7.288	7.270	7.313	VV	116456	1830216	9.98%	0.224%
87	7.331	7.313	7.349	VV	55498	1002278	5.47%	0.123%
88	7.374	7.349	7.416	VV	909322	10680837	58.25%	1.308%
89	7.430	7.416	7.443	VV	73124	1010710	5.51%	0.124%

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Supervised By :Ankita Jodhani 10/30/2024

90	7.449	7.443	7.456	VV	57231	424780	2.32%	0.052%
91	7.468	7.456	7.475	VV	67534	714011		
92	7.491	7.475	7.512	VV	91472	1566100		
93	7.530	7.512	7.545	VV	105080	1445764		
94	7.560	7.545	7.572	VV	90629	1299378		
95	7.579	7.572	7.595	VV	79649	1023100		
96	7.635	7.595	7.651	VV	222677	4173308	22.76%	0.511%
97	7.660	7.651	7.672	VV	154471	1664294	9.08%	0.204%
98	7.686	7.672	7.711	VV	155477	2479937	13.53%	0.304%
99	7.732	7.711	7.740	VV	392211	4246117	23.16%	0.520%
100	7.747	7.740	7.793	VV	367265	6047070	32.98%	0.740%
101	7.808	7.793	7.823	VV	77884	1260794	6.88%	0.154%
102	7.852	7.823	7.866	VV	690313	8707709	47.49%	1.066%
103	7.878	7.866	7.896	VV	505672	5367177	29.27%	0.657%
104	7.910	7.896	7.924	VV	133092	1926947	10.51%	0.236%
105	7.943	7.924	7.958	VV	225387	3168865	17.28%	0.388%
106	7.967	7.958	7.983	VV	127260	1797329	9.80%	0.220%
107	8.033	7.983	8.061	VV	1118671	17516028	95.53%	2.145%
108	8.082	8.061	8.099	VV	159031	2655797	14.48%	0.325%
109	8.118	8.099	8.132	VV	222868	3021380	16.48%	0.370%
110	8.147	8.132	8.190	VV	203879	4478582	24.43%	0.548%
111	8.227	8.190	8.248	VV	609005	8066426	43.99%	0.988%
112	8.259	8.248	8.271	VV	88344	1166307	6.36%	0.143%
113	8.291	8.271	8.300	VV	126281	1843656	10.06%	0.226%
114	8.328	8.300	8.350	VV	1152745	13933115	75.99%	1.706%
115	8.376	8.350	8.414	VV	187343	5559922	30.32%	0.681%
116	8.434	8.414	8.458	VV	200156	4051769	22.10%	0.496%
117	8.478	8.458	8.503	VV	243443	4447728	24.26%	0.545%
118	8.517	8.503	8.531	VV	137221	2054294	11.20%	0.252%
119	8.565	8.531	8.583	VV	495334	7827787	42.69%	0.959%
120	8.596	8.583	8.618	VV	247789	3666566	20.00%	0.449%
121	8.635	8.618	8.649	VV	183301	2688125	14.66%	0.329%
122	8.663	8.649	8.674	VV	183356	2459071	13.41%	0.301%
123	8.687	8.674	8.700	VV	218048	2836066	15.47%	0.347%
124	8.707	8.700	8.717	VV	172208	1609163	8.78%	0.197%
125	8.734	8.717	8.751	VV	469482	5776565	31.50%	0.707%
126	8.776	8.751	8.814	VV	570401	9293597	50.69%	1.138%
127	8.844	8.814	8.861	VV	130653	3079694	16.80%	0.377%
128	8.888	8.861	8.904	VV	425194	6181826	33.72%	0.757%
129	8.920	8.904	8.938	VV	415199	4926948	26.87%	0.603%
130	8.951	8.938	8.959	VV	113149	1365427	7.45%	0.167%
131	8.971	8.959	8.983	VV	124635	1654983	9.03%	0.203%
132	9.002	8.983	9.008	VV	226470	2630734	14.35%	0.322%
133	9.024	9.008	9.044	VV	466718	6358553	34.68%	0.779%
134	9.050	9.044	9.063	VV	136569	1439459	7.85%	0.176%
135	9.109	9.063	9.151	VV	1164685	18335500	100.00%	2.245%
136	9.181	9.151	9.199	VV	464857	6998525	38.17%	0.857%
137	9.211	9.199	9.233	VV	209683	3524725	19.22%	0.432%
138	9.253	9.233	9.268	VV	188489	3352473	18.28%	0.411%
139	9.288	9.268	9.295	VV	269771	3430252	18.71%	0.420%
140	9.308	9.295	9.327	VV	361586	5060889	27.60%	0.620%
141	9.345	9.327	9.366	VV	191841	3689861	20.12%	0.452%

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2.32% 0.052%

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Supervised By :Ankita Jodhani 10/30/2024

Parameters									
142	9.384	9.366	9.402	VV	224779	3702908	20.20%	0.453%	
143	9.426	9.402	9.454	VV	238231	6059114	33.11%	0.721%	
144	9.478	9.454	9.493	VV	242768	4575836	24.58%	0.601%	
145	9.530	9.493	9.565	VV	351407	9721735	53.11%	1.192%	
146	9.580	9.565	9.596	VV	150691	2587665	14.99%	0.943%	
147	9.618	9.596	9.650	VV	183517	4949808	27.26%	0.837%	
148	9.686	9.650	9.731	VV	271859	7699283	41.99%	0.943%	
149	9.756	9.731	9.773	VV	131838	3036719	16.56%	0.372%	
150	9.787	9.773	9.799	VV	139163	1982809	10.81%	0.243%	
151	9.807	9.799	9.813	VV	123117	1046306	5.71%	0.128%	
152	9.843	9.813	9.868	VV	286728	5888200	32.11%	0.721%	
153	9.890	9.868	9.896	VV	159737	2415357	13.17%	0.296%	
154	9.918	9.896	9.938	VV	231116	4909638	26.78%	0.601%	
155	9.975	9.938	9.997	VV	341193	8571410	46.75%	1.050%	
156	10.016	9.997	10.042	VV	373795	6831770	37.26%	0.837%	
157	10.052	10.042	10.072	VV	172063	2772223	15.12%	0.339%	
158	10.095	10.072	10.105	VV	280588	4226329	23.05%	0.518%	
159	10.114	10.105	10.132	VV	262998	3589989	19.58%	0.440%	
160	10.153	10.132	10.175	VV	237259	5046160	27.52%	0.618%	
161	10.188	10.175	10.204	VV	218713	3216804	17.54%	0.394%	
162	10.225	10.204	10.243	VV	208059	4181551	22.81%	0.512%	
163	10.263	10.243	10.279	VV	263978	4366549	23.81%	0.535%	
164	10.295	10.279	10.307	VV	225453	3353151	18.29%	0.411%	
165	10.341	10.307	10.380	VV	330402	9738357	53.11%	1.192%	
166	10.397	10.380	10.416	VV	169305	3096928	16.89%	0.379%	
167	10.460	10.416	10.469	VV	170467	4547788	24.80%	0.557%	
168	10.500	10.469	10.521	VV	1279520	17478125	95.32%	2.140%	
169	10.531	10.521	10.545	VV	157512	2138744	11.66%	0.262%	
170	10.573	10.545	10.613	VV	1096736	15904900	86.74%	1.948%	
171	10.630	10.613	10.641	VV	130213	2031741	11.08%	0.249%	
172	10.668	10.641	10.694	VV	169029	4618420	25.19%	0.566%	
173	10.708	10.694	10.724	VV	154553	2618734	14.28%	0.321%	
174	10.732	10.724	10.757	VV	138100	2614866	14.26%	0.320%	
175	10.799	10.757	10.823	VV	238394	6698091	36.53%	0.820%	
176	10.841	10.823	10.846	VV	203061	2313766	12.62%	0.283%	
177	10.851	10.846	10.869	VV	203385	2586019	14.10%	0.317%	
178	10.886	10.869	10.910	VV	210171	4325660	23.59%	0.530%	
179	10.918	10.910	10.940	VV	151205	2411982	13.15%	0.295%	
180	10.965	10.940	10.993	VV	301258	6466179	35.27%	0.792%	
181	11.009	10.993	11.031	VV	252487	4200732	22.91%	0.514%	
182	11.055	11.031	11.073	VV	213692	4391780	23.95%	0.538%	
183	11.080	11.073	11.106	VV	156734	2704458	14.75%	0.331%	
184	11.139	11.106	11.169	VV	224958	5882247	32.08%	0.720%	
185	11.178	11.169	11.202	VV	132412	2411023	13.15%	0.295%	
186	11.264	11.202	11.278	VV	610069	10743657	58.59%	1.316%	
187	11.288	11.278	11.303	VV	301901	3544282	19.33%	0.434%	
188	11.319	11.303	11.345	VV	331638	5072812	27.67%	0.621%	
189	11.350	11.345	11.364	VV	109291	1215420	6.63%	0.149%	
190	11.394	11.364	11.411	VV	141163	3485408	19.01%	0.427%	
191	11.435	11.411	11.451	VV	257775	4347440	23.71%	0.532%	
192	11.466	11.451	11.520	VV	220358	6004494	32.75%	0.735%	
193	11.540	11.520	11.556	VV	126474	2492736	13.60%	0.305%	
194	11.592	11.556	11.608	VV	150445	4069047	22.19%	0.498%	

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195	11.627	11.608	11.650	VV	164876	3598560	19.63%	0.441%
196	11.663	11.650	11.670	VV	122791	1413969		
197	11.687	11.670	11.704	VV	160077	2710763	14.78%	0.334%
198	11.727	11.704	11.738	VV	113955	2164817	11.86%	0.266%
199	11.752	11.738	11.769	VV	111339	2017438	11.86%	0.266%
200	11.786	11.769	11.800	VV	142866	2286824	12.92%	0.582%
201	11.819	11.800	11.864	VV	177151	4753432	25.92%	0.582%
202	11.879	11.864	11.884	VV	112053	1290820	7.04%	0.158%
203	11.897	11.884	11.916	VV	127364	2175068	11.86%	0.266%
204	11.932	11.916	11.944	VV	109816	1701335	9.28%	0.208%
205	11.960	11.944	11.974	VV	121421	2005724	10.94%	0.246%
206	11.978	11.974	11.991	VV	109354	1054898	5.75%	0.129%
207	12.001	11.991	12.012	VV	107259	1286353	7.02%	0.158%
208	12.027	12.012	12.052	VV	136675	2728859	14.88%	0.334%
209	12.073	12.052	12.118	VV	184957	5017007	27.36%	0.614%
210	12.182	12.118	12.202	VV	250568	6666658	36.36%	0.816%
211	12.220	12.202	12.236	VV	153771	2757377	15.04%	0.338%
212	12.262	12.236	12.275	VV	212488	3764908	20.53%	0.461%
213	12.302	12.275	12.369	VV	1003368	15472705	84.39%	1.895%
214	12.399	12.369	12.410	VV	81580	1908431	10.41%	0.234%
215	12.426	12.410	12.448	VV	110010	1984021	10.82%	0.243%
216	12.480	12.448	12.507	VV	82368	2650585	14.46%	0.325%
217	12.518	12.507	12.523	VV	75538	719103	3.92%	0.088%
218	12.550	12.523	12.562	VV	87024	1941688	10.59%	0.238%
219	12.595	12.562	12.614	VV	998600	13183367	71.90%	1.614%
220	12.625	12.614	12.652	VV	93730	1830990	9.99%	0.224%
221	12.660	12.652	12.670	VV	73662	760639	4.15%	0.093%
222	12.701	12.670	12.720	VV	167550	3343471	18.23%	0.409%
223	12.734	12.720	12.748	VV	82780	1381358	7.53%	0.169%
224	12.762	12.748	12.788	VV	83669	1821407	9.93%	0.223%
225	12.796	12.788	12.817	VV	69122	1056825	5.76%	0.129%
226	12.870	12.817	12.900	VV	190815	4540442	24.76%	0.556%
227	12.921	12.900	12.963	VV	116400	2730316	14.89%	0.334%
228	12.985	12.963	12.999	VV	78970	1361070	7.42%	0.167%
229	13.019	12.999	13.040	VV	75742	1567905	8.55%	0.192%
230	13.060	13.040	13.075	VV	55610	1060429	5.78%	0.130%
231	13.094	13.075	13.122	VV	71932	1672020	9.12%	0.205%
232	13.136	13.122	13.152	VV	55453	945647	5.16%	0.116%
233	13.173	13.152	13.207	VV	65755	1745390	9.52%	0.214%
234	13.218	13.207	13.236	VV	45873	744214	4.06%	0.091%
235	13.246	13.236	13.261	VV	38913	581640	3.17%	0.071%
236	13.281	13.261	13.298	VV	52491	1021438	5.57%	0.125%
237	13.317	13.298	13.334	VV	55495	1066971	5.82%	0.131%
238	13.353	13.334	13.393	VV	53679	1655949	9.03%	0.203%
239	13.404	13.393	13.417	VV	39491	550804	3.00%	0.067%
240	13.450	13.417	13.474	VV	141580	2626171	14.32%	0.322%
241	13.482	13.474	13.512	VV	45136	892185	4.87%	0.109%
242	13.524	13.512	13.536	VV	36052	504361	2.75%	0.062%
243	13.552	13.536	13.563	VV	34702	560489	3.06%	0.069%
244	13.580	13.563	13.603	VV	33409	730755	3.99%	0.089%
245	13.628	13.603	13.667	VV	36029	1201045	6.55%	0.147%
246	13.680	13.667	13.700	VV	31331	582630	3.18%	0.071%

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247	13.706	13.700	13.720	VV	28224	330386	1.80%	0.040%	
248	13.738	13.720	13.751	VV	29761	520679			
249	13.758	13.751	13.764	VV	28315	213213			
250	13.787	13.764	13.807	VV	38605	819547			
251	13.829	13.807	13.833	VV	26571	403996			
252	13.858	13.833	13.874	VV	32933	735484			
253	13.886	13.874	13.913	VV	32451	701710	3.83%	0.086%	
254	13.926	13.913	13.958	VV	27949	655837	3.58%	0.080%	
255	13.987	13.958	13.994	VV	28253	542164	2.96%	0.066%	
256	14.008	13.994	14.049	VV	30425	863156	4.71%	0.106%	
257	14.082	14.049	14.090	VV	27490	609880	3.33%	0.075%	
258	14.102	14.090	14.119	VV	29431	445921	2.43%	0.055%	
259	14.141	14.119	14.162	VV	32242	664621	3.62%	0.081%	
260	14.173	14.162	14.202	VV	20985	458592	2.50%	0.056%	
261	14.207	14.202	14.212	VV	17577	108491	0.59%	0.013%	
262	14.230	14.212	14.245	VV	20443	372434	2.03%	0.046%	
263	14.263	14.245	14.285	VV	22300	481957	2.63%	0.059%	
264	14.301	14.285	14.321	VV	21099	408498	2.23%	0.050%	
265	14.328	14.321	14.354	VV	17566	317191	1.73%	0.039%	
266	14.370	14.354	14.387	VV	15747	294613	1.61%	0.036%	
267	14.459	14.387	14.477	VV	701971	10235731	55.82%	1.253%	
268	14.504	14.477	14.524	VV	846523	9923491	54.12%	1.215%	
269	14.547	14.524	14.579	VV	100068	1603971	8.75%	0.196%	
270	14.608	14.579	14.625	VV	20047	489123	2.67%	0.060%	
271	14.645	14.625	14.713	VV	20442	865469	4.72%	0.106%	
272	14.760	14.713	14.786	VV	16625	616672	3.36%	0.076%	
273	14.799	14.786	14.805	VV	13014	144015	0.79%	0.018%	
274	14.810	14.805	14.820	VV	12191	106279	0.58%	0.013%	
275	14.840	14.820	14.854	VV	12351	234524	1.28%	0.029%	
276	14.879	14.854	14.900	VV	16153	374493	2.04%	0.046%	
277	14.922	14.900	14.957	VV	23135	578243	3.15%	0.071%	
278	14.964	14.957	14.994	VV	13701	265244	1.45%	0.032%	
279	15.004	14.994	15.010	VV	10842	105717	0.58%	0.013%	
280	15.032	15.010	15.055	VV	12794	308198	1.68%	0.038%	
281	15.077	15.055	15.102	VV	15677	350981	1.91%	0.043%	
282	15.125	15.102	15.147	VV	18765	380763	2.08%	0.047%	
283	15.160	15.147	15.186	VV	14185	258690	1.41%	0.032%	
284	15.207	15.186	15.221	VV	9955	194988	1.06%	0.024%	
285	15.259	15.221	15.269	VV	12439	314590	1.72%	0.039%	
286	15.284	15.269	15.315	VV	13742	317092	1.73%	0.039%	
287	15.320	15.315	15.341	VV	9570	145413	0.79%	0.018%	
288	15.354	15.341	15.358	VV	9938	94164	0.51%	0.012%	
289	15.376	15.358	15.404	VV	10782	281116	1.53%	0.034%	
290	15.411	15.404	15.419	VV	9666	85428	0.47%	0.010%	
291	15.425	15.419	15.434	VV	9354	76085	0.41%	0.009%	
292	15.450	15.434	15.470	VV	11006	208366	1.14%	0.026%	
293	15.484	15.470	15.493	VV	8944	120969	0.66%	0.015%	
294	15.565	15.493	15.597	VV	89313	1557280	8.49%	0.191%	
295	15.621	15.597	15.644	VV	9837	255051	1.39%	0.031%	
296	15.648	15.644	15.670	VV	7554	105494	0.58%	0.013%	
297	15.678	15.670	15.687	VV	7289	69971	0.38%	0.009%	
298	15.726	15.687	15.748	VV	12187	346123	1.89%	0.042%	
299	15.759	15.748	15.772	VV	8902	120151	0.66%	0.015%	

Instrument :

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300	15.798	15.772	15.804	VV	9249	156394	0.85%	0.019%
301	15.823	15.804	15.838	VV	10396	191368		
302	15.876	15.838	15.898	VV	10870	349558		
303	15.925	15.898	15.946	VV	12071	297438		
304	15.953	15.946	15.962	VV	8506	77186		
305	16.009	15.962	16.024	VV	573616	9742635	50.75%	1.139%
306	16.043	16.024	16.076	VV	769342	9304492	0.59%	0.013%
307	16.080	16.076	16.093	VV	11017	108700	1.24%	0.028%
308	16.116	16.093	16.124	VV	13982	227518	1.13%	0.025%
309	16.126	16.124	16.151	VV	13954	207534	0.31%	0.007%
310	16.155	16.151	16.160	VV	10936	56698		
311	16.174	16.160	16.195	VV	12214	233579	1.27%	0.029%
312	16.200	16.195	16.212	VV	10527	102145	0.56%	0.013%
313	16.228	16.212	16.235	VV	12294	156923	0.86%	0.019%
314	16.251	16.235	16.267	VV	14480	242698	1.32%	0.030%
315	16.315	16.267	16.339	VV	22754	666836	3.64%	0.082%
316	16.385	16.339	16.447	VV	659403	9493765	51.78%	1.162%
317	16.507	16.447	16.537	VV	88696	1687250	9.20%	0.207%
318	16.549	16.537	16.564	VV	12245	182426	0.99%	0.022%
319	16.577	16.564	16.596	VV	11525	204191	1.11%	0.025%
320	16.601	16.596	16.629	VV	10391	195778	1.07%	0.024%
321	16.637	16.629	16.652	VV	10282	132985	0.73%	0.016%
322	16.707	16.652	16.733	VV	15031	580301	3.16%	0.071%
323	16.745	16.733	16.763	VV	12588	214220	1.17%	0.026%
324	16.791	16.763	16.814	VV	18946	430644	2.35%	0.053%
325	16.828	16.814	16.849	VV	13478	251219	1.37%	0.031%
326	16.875	16.849	16.932	VV	17293	580920	3.17%	0.071%
327	16.962	16.932	16.999	VV	11688	410307	2.24%	0.050%
328	17.028	16.999	17.060	VV	11881	383447	2.09%	0.047%
329	17.090	17.060	17.117	VV	11906	349574	1.91%	0.043%
330	17.125	17.117	17.130	VV	8918	67455	0.37%	0.008%
331	17.137	17.130	17.152	VV	9028	111901	0.61%	0.014%
332	17.157	17.152	17.167	VV	9471	80068	0.44%	0.010%
333	17.191	17.167	17.224	VV	12095	333619	1.82%	0.041%
334	17.239	17.224	17.250	VV	10093	142660	0.78%	0.017%
335	17.255	17.250	17.275	VV	9280	124640	0.68%	0.015%
336	17.288	17.275	17.299	VV	8702	114418	0.62%	0.014%
337	17.321	17.299	17.335	VV	10850	205587	1.12%	0.025%
338	17.348	17.335	17.365	VV	11599	189848	1.04%	0.023%
339	17.392	17.365	17.422	VV	82465	1252955	6.83%	0.153%
340	17.438	17.422	17.444	VV	8282	98381	0.54%	0.012%
341	17.453	17.444	17.459	VV	8633	74736	0.41%	0.009%
342	17.488	17.459	17.507	VV	15519	324758	1.77%	0.040%
343	17.529	17.507	17.578	VV	12471	403711	2.20%	0.049%
344	17.602	17.578	17.617	VV	7578	149471	0.82%	0.018%
345	17.643	17.617	17.667	VV	9673	238069	1.30%	0.029%
346	17.675	17.667	17.682	VV	8072	68503	0.37%	0.008%
347	17.685	17.682	17.690	VV	8128	38934	0.21%	0.005%
348	17.753	17.690	17.766	VV	620199	9919524	54.10%	1.215%
349	17.790	17.766	17.835	VV	684070	9098380	49.62%	1.114%
350	17.859	17.835	17.887	VV	15570	330393	1.80%	0.040%
351	17.898	17.887	17.923	VV	7322	140982	0.77%	0.017%

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352	17.938	17.923	17.947	VV	6400	85874	0.47%	0.011%
353	17.950	17.947	17.957	VV	6689	37572		
354	18.005	17.957	18.048	VV	589607	8895314	48	
355	18.065	18.048	18.106	VV	7411	177266		
356	18.126	18.106	18.131	VV	4469	56463		
357	18.141	18.131	18.165	VV	5823	96639		
358	18.175	18.165	18.185	VV	4643	50539	0.28%	0.006%
359	18.216	18.185	18.250	VBA	72474	1077956	5.88%	0.132%

Sum of corrected areas: 816669092

Instrument :

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