

rteres

Instrument :

FID_E

ClientSampleId :

D-14B-2-SW-SB-8(5.5-6.0)

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06062

Data File : FE035915.D

Signal(s) : FID1B.CH

Acq On : 06 Jun 2022 16:18

Sample : N3161-05

Misc :

ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/07/2022

Supervised By :Ankita Jodhani 06/07/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M

Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.711	2.702	2.749	PH	15484	168273	0.48%	0.010%
2	2.767	2.749	2.776	PV	13459	118734	0.34%	0.007%
3	2.802	2.776	2.814	VV	37041	510977	1.46%	0.031%
4	2.829	2.814	2.845	VV	93962	845015	2.42%	0.052%
5	2.855	2.845	2.884	VV	28435	266346	0.76%	0.016%
6	2.900	2.884	2.910	PV	11161	95875	0.27%	0.006%
7	2.930	2.910	2.943	VV	100743	962753	2.75%	0.059%
8	2.952	2.943	2.974	VV	44864	579654	1.66%	0.036%
9	2.990	2.974	3.024	VV	55301	870440	2.49%	0.054%
10	3.058	3.024	3.086	VV	181651	2249579	6.43%	0.138%
11	3.106	3.086	3.127	VV	48226	761253	2.18%	0.047%
12	3.149	3.127	3.166	VV	161775	1783535	5.10%	0.110%
13	3.175	3.166	3.181	VV	47663	416036	1.19%	0.026%
14	3.192	3.181	3.198	VV	59558	527651	1.51%	0.032%
15	3.220	3.198	3.237	VV	178104	2206437	6.31%	0.136%
16	3.247	3.237	3.262	VV	43960	473533	1.35%	0.029%
17	3.279	3.262	3.306	VV	50458	663079	1.90%	0.041%
18	3.323	3.306	3.338	VV	148449	1324423	3.79%	0.081%
19	3.364	3.338	3.381	VV	99379	1727892	4.94%	0.106%
20	3.391	3.381	3.412	VV	49578	559243	1.60%	0.034%
21	3.430	3.412	3.450	VV	58563	672986	1.92%	0.041%
22	3.471	3.450	3.479	VV	54571	631594	1.81%	0.039%
23	3.501	3.479	3.519	VV	73552	1388042	3.97%	0.085%
24	3.532	3.519	3.551	VV	70196	870482	2.49%	0.054%
25	3.562	3.551	3.567	VV	14714	118749	0.34%	0.007%
26	3.584	3.567	3.591	VV	44054	463779	1.33%	0.029%
27	3.610	3.591	3.622	VV	118926	1426704	4.08%	0.088%
28	3.636	3.622	3.661	VV	155206	1863641	5.33%	0.115%
29	3.675	3.661	3.712	VV	57670	1030777	2.95%	0.063%
30	3.743	3.712	3.759	VV	81947	1282189	3.66%	0.079%
31	3.783	3.759	3.797	VV	80475	1260616	3.60%	0.078%
32	3.805	3.797	3.818	VV	53191	580077	1.66%	0.036%
33	3.823	3.818	3.856	VV	41080	780255	2.23%	0.048%
34	3.867	3.856	3.876	VV	32402	337822	0.97%	0.021%
35	3.891	3.876	3.905	VV	54812	646656	1.85%	0.040%
36	3.934	3.905	3.952	VV	33194	786463	2.25%	0.048%

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37	3.979	3.952	4.004	VV	85278	1882211	5.38%	0.116%
38	4.019	4.004	4.032	VV	125401	1571589		
39	4.037	4.032	4.047	VV	80594	682773		
40	4.065	4.047	4.084	VV	294722	3271730		
41	4.100	4.084	4.107	VV	103974	1068100		
42	4.117	4.107	4.133	VV	118159	1457038		
43	4.145	4.133	4.156	VV	107357	1129920	3.23%	0.069%
44	4.182	4.156	4.200	VV	126409	2050961	5.86%	0.126%
45	4.223	4.200	4.245	VV	263739	3425779	9.79%	0.211%
46	4.257	4.245	4.268	VV	54110	659783	1.89%	0.041%
47	4.291	4.268	4.309	VV	203648	2642831	7.55%	0.163%
48	4.328	4.309	4.342	VV	86447	1354374	3.87%	0.083%
49	4.356	4.342	4.390	VV	103863	1926995	5.51%	0.119%
50	4.438	4.390	4.478	VV	98403	2723113	7.78%	0.167%
51	4.501	4.478	4.513	VV	118960	1429247	4.08%	0.088%
52	4.527	4.513	4.540	VV	137892	1681069	4.80%	0.103%
53	4.551	4.540	4.566	VV	114584	1451560	4.15%	0.089%
54	4.575	4.566	4.588	VV	85260	908697	2.60%	0.056%
55	4.602	4.588	4.621	VV	65531	1091138	3.12%	0.067%
56	4.643	4.621	4.655	VV	173619	2338028	6.68%	0.144%
57	4.660	4.655	4.673	VV	122419	1148908	3.28%	0.071%
58	4.683	4.673	4.689	VV	95758	840154	2.40%	0.052%
59	4.702	4.689	4.717	VV	131040	1760574	5.03%	0.108%
60	4.733	4.717	4.747	VV	129020	1790390	5.12%	0.110%
61	4.763	4.747	4.780	VV	136845	2146230	6.13%	0.132%
62	4.790	4.780	4.817	VV	90159	1674936	4.79%	0.103%
63	4.844	4.817	4.855	VV	136076	2180451	6.23%	0.134%
64	4.870	4.855	4.891	VV	238391	3007143	8.59%	0.185%
65	4.907	4.891	4.918	VV	113378	1332514	3.81%	0.082%
66	4.927	4.918	4.942	VV	92469	1079876	3.09%	0.066%
67	4.972	4.942	4.981	VV	101044	1899885	5.43%	0.117%
68	4.991	4.981	5.002	VV	102857	1190424	3.40%	0.073%
69	5.025	5.002	5.060	VV	329309	5572236	15.93%	0.343%
70	5.079	5.060	5.096	VV	117821	2145436	6.13%	0.132%
71	5.118	5.096	5.129	VV	280026	3685871	10.53%	0.227%
72	5.134	5.129	5.164	VV	214154	2800710	8.00%	0.172%
73	5.180	5.164	5.194	VV	115176	1615287	4.62%	0.099%
74	5.203	5.194	5.213	VV	85407	899582	2.57%	0.055%
75	5.242	5.213	5.267	VV	142489	3305855	9.45%	0.203%
76	5.289	5.267	5.313	VV	152311	2592708	7.41%	0.159%
77	5.335	5.313	5.359	VV	192726	3514870	10.05%	0.216%
78	5.367	5.359	5.378	VV	108074	1179900	3.37%	0.073%
79	5.389	5.378	5.399	VV	107098	1284607	3.67%	0.079%
80	5.412	5.399	5.422	VV	116447	1428485	4.08%	0.088%
81	5.433	5.422	5.448	VV	116046	1564381	4.47%	0.096%
82	5.459	5.448	5.468	VV	90371	998962	2.86%	0.061%
83	5.487	5.468	5.500	VV	149247	2304933	6.59%	0.142%
84	5.516	5.500	5.543	VV	172594	3292622	9.41%	0.202%
85	5.563	5.543	5.587	VV	155924	3422240	9.78%	0.210%
86	5.601	5.587	5.610	VV	168798	2038059	5.83%	0.125%
87	5.624	5.610	5.637	VV	180197	2726468	7.79%	0.168%
88	5.652	5.637	5.674	VV	201874	3859173	11.03%	0.237%
89	5.693	5.674	5.713	VV	243608	4025981	11.51%	0.248%

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Supervised By :Ankita Jodhani 06/07/2022

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					rt	Area	Area%	Height
90	5.743	5.713	5.761	VV	211414	4675648	13.36%	0.288%
91	5.769	5.761	5.783	VV	165928	2066487		
92	5.794	5.783	5.816	VV	148129	2435561		
93	5.833	5.816	5.858	VV	169227	3211476		
94	5.875	5.858	5.885	VV	141042	1945504		
95	5.900	5.885	5.918	VV	155504	2785399		
96	5.930	5.918	5.937	VV	138242	1563625	4.47%	0.096%
97	5.960	5.937	5.981	VV	517042	7494659	21.42%	0.461%
98	6.006	5.981	6.024	VV	298412	5605914	16.02%	0.345%
99	6.030	6.024	6.055	VV	169231	2673273	7.64%	0.164%
100	6.086	6.055	6.110	VV	220434	5239012	14.97%	0.322%
101	6.136	6.110	6.162	VV	230550	5720366	16.35%	0.352%
102	6.196	6.162	6.229	VV	199916	6384817	18.25%	0.393%
103	6.268	6.229	6.297	VV	194634	6090160	17.41%	0.375%
104	6.315	6.297	6.326	VV	233921	3233948	9.24%	0.199%
105	6.337	6.326	6.353	VV	233165	3234186	9.24%	0.199%
106	6.371	6.353	6.403	VV	249589	5621764	16.07%	0.346%
107	6.423	6.403	6.434	VV	217266	3434679	9.82%	0.211%
108	6.443	6.434	6.468	VV	205926	3504480	10.02%	0.216%
109	6.480	6.468	6.490	VV	143409	1826218	5.22%	0.112%
110	6.513	6.490	6.529	VV	747495	9700931	27.73%	0.597%
111	6.534	6.529	6.555	VV	301633	3794998	10.85%	0.233%
112	6.570	6.555	6.595	VV	256306	4758464	13.60%	0.293%
113	6.615	6.595	6.632	VV	322773	5008557	14.32%	0.308%
114	6.643	6.632	6.676	VV	192295	4652148	13.30%	0.286%
115	6.700	6.676	6.728	VV	228588	6039906	17.26%	0.371%
116	6.736	6.728	6.764	VV	183968	3670761	10.49%	0.226%
117	6.783	6.764	6.809	VV	224757	5056503	14.45%	0.311%
118	6.824	6.809	6.842	VV	208215	3744306	10.70%	0.230%
119	6.851	6.842	6.858	VV	185253	1805974	5.16%	0.111%
120	6.871	6.858	6.882	VV	197131	2700977	7.72%	0.166%
121	6.907	6.882	6.942	VV	370057	8804310	25.16%	0.541%
122	6.956	6.942	6.978	VV	185756	3561643	10.18%	0.219%
123	6.993	6.978	7.012	VV	167382	3087398	8.82%	0.190%
124	7.047	7.012	7.064	VV	831027	12329178	35.24%	0.758%
125	7.072	7.064	7.134	VV	284682	8313745	23.76%	0.511%
126	7.169	7.134	7.185	VV	199416	5380731	15.38%	0.331%
127	7.202	7.185	7.224	VV	191833	4117242	11.77%	0.253%
128	7.250	7.224	7.267	VV	184841	4477602	12.80%	0.275%
129	7.305	7.267	7.323	VV	231627	6846838	19.57%	0.421%
130	7.343	7.323	7.357	VV	207200	4039623	11.55%	0.248%
131	7.364	7.357	7.380	VV	189194	2450770	7.00%	0.151%
132	7.427	7.380	7.447	VV	796394	13923064	39.79%	0.856%
133	7.460	7.447	7.466	VV	218238	2418309	6.91%	0.149%
134	7.478	7.466	7.498	VV	234750	4013370	11.47%	0.247%
135	7.517	7.498	7.547	VV	294488	7261025	20.75%	0.447%
136	7.564	7.547	7.575	VV	243623	3978442	11.37%	0.245%
137	7.593	7.575	7.617	VV	243807	5707463	16.31%	0.351%
138	7.649	7.617	7.669	VV	311922	7238014	20.69%	0.445%
139	7.696	7.669	7.700	VV	257007	4297708	12.28%	0.264%
140	7.707	7.700	7.732	VV	261116	4556806	13.02%	0.280%
141	7.748	7.732	7.753	VV	225810	2737999	7.83%	0.168%

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142	7.770	7.753	7.784	VV	273912	4469358	12.77%	0.275%
143	7.794	7.784	7.809	VV	243453	3429100		
144	7.826	7.809	7.840	VV	247662	4350409	12.77%	0.275%
145	7.852	7.840	7.865	VV	227373	3163335		
146	7.887	7.865	7.896	VV	268397	4536262	12.77%	0.275%
147	7.918	7.896	7.942	VV	593352	9819891	28.58%	0.615%
148	7.962	7.942	7.982	VV	356036	6544978	18.71%	0.402%
149	7.995	7.982	8.017	VV	265371	4999409	14.29%	0.307%
150	8.022	8.017	8.044	VV	223902	3237853	9.25%	0.199%
151	8.065	8.044	8.086	VV	333586	6359849	18.18%	0.391%
152	8.143	8.086	8.166	VV	907596	19430083	55.53%	1.195%
153	8.177	8.166	8.197	VV	253818	4318385	12.34%	0.266%
154	8.219	8.197	8.236	VV	275658	5434292	15.53%	0.334%
155	8.257	8.236	8.272	VV	306594	5933420	16.96%	0.365%
156	8.287	8.272	8.309	VV	349274	6533599	18.67%	0.402%
157	8.320	8.309	8.336	VV	256222	3922492	11.21%	0.241%
158	8.373	8.336	8.389	VV	405690	10000859	28.58%	0.615%
159	8.398	8.389	8.403	VV	297731	2540414	7.26%	0.156%
160	8.422	8.403	8.440	VV	388628	7409300	21.18%	0.456%
161	8.464	8.440	8.489	VV	433451	9712594	27.76%	0.597%
162	8.509	8.489	8.530	VV	336117	6980160	19.95%	0.429%
163	8.579	8.530	8.596	VV	410499	12338638	35.27%	0.759%
164	8.610	8.596	8.624	VV	327341	4958621	14.17%	0.305%
165	8.629	8.624	8.642	VV	273684	2951403	8.44%	0.182%
166	8.657	8.642	8.675	VV	327885	5752776	16.44%	0.354%
167	8.714	8.675	8.739	VV	435395	12893946	36.85%	0.793%
168	8.754	8.739	8.772	VV	336158	5972214	17.07%	0.367%
169	8.797	8.772	8.813	VV	467740	8545642	24.42%	0.526%
170	8.825	8.813	8.848	VV	367753	7039157	20.12%	0.433%
171	8.876	8.848	8.906	VV	581231	13960208	39.90%	0.859%
172	8.916	8.906	8.929	VV	327000	4374601	12.50%	0.269%
173	8.962	8.929	8.991	VV	484980	14437113	41.26%	0.888%
174	8.996	8.991	9.014	VV	338365	4393354	12.56%	0.270%
175	9.041	9.014	9.068	VV	335935	9973806	28.51%	0.613%
176	9.083	9.068	9.097	VV	301236	5128707	14.66%	0.315%
177	9.120	9.097	9.136	VV	401391	8181861	23.38%	0.503%
178	9.163	9.136	9.192	VV	540011	15154391	43.31%	0.932%
179	9.207	9.192	9.231	VV	444032	9376769	26.80%	0.577%
180	9.241	9.231	9.250	VV	395585	4476309	12.79%	0.275%
181	9.266	9.250	9.276	VV	403504	6073317	17.36%	0.373%
182	9.288	9.276	9.296	VV	415405	4872424	13.93%	0.300%
183	9.310	9.296	9.347	VV	459383	12189417	34.84%	0.750%
184	9.379	9.347	9.396	VV	449924	11062039	31.62%	0.680%
185	9.419	9.396	9.429	VV	413789	7726138	22.08%	0.475%
186	9.436	9.429	9.459	VV	403494	6641616	18.98%	0.408%
187	9.481	9.459	9.501	VV	442807	9595553	27.43%	0.590%
188	9.542	9.501	9.566	VV	450985	14925856	42.66%	0.918%
189	9.599	9.566	9.622	VV	1394172	27117817	77.51%	1.668%
190	9.659	9.622	9.667	VV	501818	12120620	34.64%	0.745%
191	9.676	9.667	9.706	VV	503597	10266894	29.34%	0.631%
192	9.741	9.706	9.769	VV	492515	15625547	44.66%	0.961%
193	9.795	9.769	9.807	VV	410862	8640089	24.69%	0.531%
194	9.815	9.807	9.824	VV	377060	3802060	10.87%	0.234%

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	rt			Area	Height	Area%	Height%
195	9.873	9.824	9.905	VV	491399	20424261	58.38% 1.256%
196	9.926	9.905	9.933	VV	473706	7349022	21.38% 0.481%
197	9.945	9.933	9.984	VV	491885	13929120	39.04% 0.333%
198	10.025	9.984	10.048	VV	1794124	34987740	100.00% 0.333%
199	10.062	10.048	10.096	VV	523545	12822046	36.04% 0.283%
200	10.116	10.096	10.134	VV	393156	8845225	25.00% 0.302%
201	10.138	10.134	10.141	VV	394477	1550300	4.43% 0.095%
202	10.154	10.141	10.174	VV	424320	7817548	22.34% 0.481%
203	10.200	10.174	10.250	VV	459203	17725800	50.66% 1.090%
204	10.277	10.250	10.307	VV	463895	13615661	38.92% 0.837%
205	10.336	10.307	10.368	VV	545234	15084700	43.11% 0.928%
206	10.388	10.368	10.396	VV	336972	5566691	15.91% 0.342%
207	10.418	10.396	10.457	VV	381041	12616136	36.06% 0.776%
208	10.471	10.457	10.484	VV	344540	5422493	15.50% 0.333%
209	10.500	10.484	10.506	VV	360334	4607716	13.17% 0.283%
210	10.510	10.506	10.531	VV	355886	4906173	14.02% 0.302%
211	10.551	10.531	10.575	VV	358622	9164680	26.19% 0.564%
212	10.590	10.575	10.614	VV	372354	8218981	23.49% 0.505%
213	10.635	10.614	10.656	VV	355661	8244383	23.56% 0.507%
214	10.672	10.656	10.706	VV	332251	9421885	26.93% 0.579%
215	10.740	10.706	10.773	VV	1138697	24537815	70.13% 1.509%
216	10.797	10.773	10.822	VV	344006	8904326	25.45% 0.548%
217	10.843	10.822	10.872	VV	300810	8042924	22.99% 0.495%
218	10.906	10.872	10.929	VV	297911	9420264	26.92% 0.579%
219	10.966	10.929	10.994	VV	821964	16628893	47.53% 1.023%
220	11.003	10.994	11.020	VV	255024	3814655	10.90% 0.235%
221	11.035	11.020	11.062	VV	250903	5939245	16.98% 0.365%
222	11.079	11.062	11.091	VV	219307	3638895	10.40% 0.224%
223	11.117	11.091	11.136	VV	237891	6033867	17.25% 0.371%
224	11.151	11.136	11.170	VV	250537	4727117	13.51% 0.291%
225	11.191	11.170	11.231	VV	247219	7931124	22.67% 0.488%
226	11.247	11.231	11.257	VV	198056	3131879	8.95% 0.193%
227	11.290	11.257	11.315	VV	341193	8816573	25.20% 0.542%
228	11.327	11.315	11.360	VV	197706	4930696	14.09% 0.303%
229	11.383	11.360	11.392	VV	180415	3425670	9.79% 0.211%
230	11.410	11.392	11.430	VV	194488	4209634	12.03% 0.259%
231	11.438	11.430	11.482	VV	190699	5299022	15.15% 0.326%
232	11.501	11.482	11.517	VV	173560	3424587	9.79% 0.211%
233	11.537	11.517	11.563	VV	173420	4468337	12.77% 0.275%
234	11.577	11.563	11.594	VV	147889	2656283	7.59% 0.163%
235	11.608	11.594	11.632	VV	152129	3284414	9.39% 0.202%
236	11.649	11.632	11.656	VV	139037	1888246	5.40% 0.116%
237	11.677	11.656	11.691	VV	138953	2900153	8.29% 0.178%
238	11.695	11.691	11.712	VV	133989	1629674	4.66% 0.100%
239	11.717	11.712	11.722	VV	128180	769765	2.20% 0.047%
240	11.742	11.722	11.763	VV	137123	3177962	9.08% 0.195%
241	11.787	11.763	11.794	VV	131036	2336376	6.68% 0.144%
242	11.804	11.794	11.811	VV	134738	1320751	3.77% 0.081%
243	11.812	11.811	11.844	VV	134099	2469460	7.06% 0.152%
244	11.866	11.844	11.880	VV	150690	2967722	8.48% 0.183%
245	11.896	11.880	11.922	VV	156225	3522318	10.07% 0.217%
246	11.950	11.922	11.988	VV	141864	4936010	14.11% 0.304%

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247	12.009	11.988	12.028	VV	132719	2800758	8.00%	0.172%
248	12.034	12.028	12.051	VV	112262	1518762		
249	12.066	12.051	12.075	VV	115086	1622925		
250	12.084	12.075	12.117	VV	111985	2685564		
251	12.133	12.117	12.157	VV	105771	2402693		
252	12.165	12.157	12.177	VV	97312	1142930		
253	12.199	12.177	12.207	VV	99362	1703955	4.87%	0.105%
254	12.217	12.207	12.240	VV	100704	1905742	5.45%	0.117%
255	12.265	12.240	12.289	VV	99828	2795549	7.99%	0.172%
256	12.306	12.289	12.328	VV	124549	2514239	7.19%	0.155%
257	12.338	12.328	12.352	VV	98498	1340573	3.83%	0.082%
258	12.391	12.352	12.417	VV	541952	8891775	25.41%	0.547%
259	12.439	12.417	12.471	VV	130815	3570463	10.20%	0.220%
260	12.494	12.471	12.550	VV	99249	4349348	12.43%	0.267%
261	12.588	12.550	12.621	VV	97767	3929575	11.23%	0.242%
262	12.641	12.621	12.685	VV	101814	3454189	9.87%	0.212%
263	12.700	12.685	12.714	VV	91426	1495032	4.27%	0.092%
264	12.731	12.714	12.752	VV	99660	2058141	5.88%	0.127%
265	12.778	12.752	12.811	VV	109248	3338665	9.54%	0.205%
266	12.818	12.811	12.825	VV	91076	790596	2.26%	0.049%
267	12.831	12.825	12.839	VV	90768	731344	2.09%	0.045%
268	12.893	12.839	12.919	VV	98533	4333125	12.38%	0.266%
269	12.937	12.919	12.947	VV	83640	1354338	3.87%	0.083%
270	12.963	12.947	12.972	VV	85846	1270322	3.63%	0.078%
271	13.000	12.972	13.018	VV	95337	2475002	7.07%	0.152%
272	13.042	13.018	13.084	VV	119431	3872276	11.07%	0.238%
273	13.088	13.084	13.116	VV	90113	1621712	4.64%	0.100%
274	13.173	13.116	13.189	VV	102048	4029784	11.52%	0.248%
275	13.205	13.189	13.242	VV	91966	2811876	8.04%	0.173%
276	13.249	13.242	13.262	VV	85962	985418	2.82%	0.061%
277	13.284	13.262	13.311	VV	89341	2547576	7.28%	0.157%
278	13.324	13.311	13.330	VV	82524	935458	2.67%	0.058%
279	13.374	13.330	13.402	VV	108071	3998425	11.43%	0.246%
280	13.439	13.402	13.471	VV	94013	3596639	10.28%	0.221%
281	13.476	13.471	13.481	VV	85159	505878	1.45%	0.031%
282	13.486	13.481	13.492	VV	84839	519611	1.49%	0.032%
283	13.505	13.492	13.509	VV	92502	918049	2.62%	0.056%
284	13.516	13.509	13.545	VV	94676	1944542	5.56%	0.120%
285	13.567	13.545	13.576	VV	89258	1588307	4.54%	0.098%
286	13.584	13.576	13.589	VV	92158	709418	2.03%	0.044%
287	13.605	13.589	13.614	VV	95588	1425649	4.07%	0.088%
288	13.628	13.614	13.646	VV	97605	1771109	5.06%	0.109%
289	13.655	13.646	13.676	VV	90668	1539356	4.40%	0.095%
290	13.703	13.676	13.711	VV	93370	1862376	5.32%	0.115%
291	13.730	13.711	13.749	VV	95210	2084421	5.96%	0.128%
292	13.773	13.749	13.787	VV	94402	2094547	5.99%	0.129%
293	13.834	13.787	13.853	VV	113203	3969428	11.35%	0.244%
294	13.870	13.853	13.888	VV	97610	1940001	5.54%	0.119%
295	13.899	13.888	13.907	VV	89759	983881	2.81%	0.061%
296	13.929	13.907	13.940	VV	92678	1778727	5.08%	0.109%
297	13.964	13.940	13.971	VV	94474	1723946	4.93%	0.106%
298	13.983	13.971	13.988	VV	94072	914418	2.61%	0.056%
299	13.994	13.988	14.019	VV	94797	1649843	4.72%	0.101%

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300	14.025	14.019	14.051	VV	86357	1623799		
301	14.055	14.051	14.059	VV	84482	419624		
302	14.064	14.059	14.076	VV	85836	890941		
303	14.100	14.076	14.104	VV	86808	1422251		
304	14.110	14.104	14.116	VV	88050	593366		
305	14.137	14.116	14.156	VV	94934	2194693		
306	14.179	14.156	14.198	VV	110421	2440858	6.98%	0.150%
307	14.219	14.198	14.242	VV	118276	2702205	7.72%	0.166%
308	14.252	14.242	14.280	VV	96918	2190125	6.26%	0.135%
309	14.286	14.280	14.291	VV	95750	590902	1.69%	0.036%
310	14.297	14.291	14.307	VV	95789	912910	2.61%	0.056%
311	14.313	14.307	14.322	VV	94216	853007	2.44%	0.052%
312	14.339	14.322	14.356	VV	96584	1874485	5.36%	0.115%
313	14.382	14.356	14.408	VV	110541	3132718	8.95%	0.193%
314	14.432	14.408	14.440	VV	92641	1752483	5.01%	0.108%
315	14.446	14.440	14.451	VV	90850	572188	1.64%	0.035%
316	14.491	14.451	14.516	VV	105542	3813557	10.90%	0.235%
317	14.526	14.516	14.531	VV	90485	794369	2.27%	0.049%
318	14.545	14.531	14.552	VV	90812	1111333	3.18%	0.068%
319	14.574	14.552	14.588	VV	94116	2014747	5.76%	0.124%
320	14.594	14.588	14.600	VV	92015	607254	1.74%	0.037%
321	14.628	14.600	14.652	VV	102223	3017228	8.62%	0.186%
322	14.676	14.652	14.689	VV	97476	2074553	5.93%	0.128%
323	14.692	14.689	14.714	VV	93588	1375834	3.93%	0.085%
324	14.786	14.714	14.801	VV	108334	5052548	14.44%	0.311%
325	14.811	14.801	14.827	VV	108814	1674157	4.78%	0.103%
326	14.854	14.827	14.874	VV	159570	3430741	9.81%	0.211%
327	14.891	14.874	14.920	VV	122004	2892135	8.27%	0.178%
328	14.925	14.920	14.932	VV	91224	664359	1.90%	0.041%
329	14.957	14.932	14.963	VV	96242	1714916	4.90%	0.105%
330	14.968	14.963	14.971	VV	96453	441462	1.26%	0.027%
331	15.020	14.971	15.045	VV	112876	4553693	13.02%	0.280%
332	15.069	15.045	15.078	VV	111603	2036947	5.82%	0.125%
333	15.082	15.078	15.116	VV	109633	2323196	6.64%	0.143%
334	15.140	15.116	15.144	VV	96358	1619752	4.63%	0.100%
335	15.149	15.144	15.164	VV	96638	1099691	3.14%	0.068%
336	15.169	15.164	15.202	VV	96325	2159516	6.17%	0.133%
337	15.215	15.202	15.227	VV	94599	1368787	3.91%	0.084%
338	15.233	15.227	15.245	VV	94644	1054291	3.01%	0.065%
339	15.257	15.245	15.269	VV	99293	1360674	3.89%	0.084%
340	15.295	15.269	15.329	VV	107752	3611880	10.32%	0.222%
341	15.336	15.329	15.346	VV	94633	932923	2.67%	0.057%
342	15.351	15.346	15.366	VV	96764	1135300	3.24%	0.070%
343	15.370	15.366	15.377	VV	91992	629257	1.80%	0.039%
344	15.454	15.377	15.474	VV	127607	5956015	17.02%	0.366%
345	15.491	15.474	15.512	VV	114444	2481517	7.09%	0.153%
346	15.533	15.512	15.541	VV	105670	1770786	5.06%	0.109%
347	15.564	15.541	15.589	VV	119860	3282374	9.38%	0.202%
348	15.596	15.589	15.608	VV	110957	1242371	3.55%	0.076%
349	15.625	15.608	15.638	VV	108615	1876809	5.36%	0.115%
350	15.653	15.638	15.679	VV	113773	2624533	7.50%	0.161%
351	15.737	15.679	15.778	VV	117655	6076104	17.37%	0.374%

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4.64% 0.100%

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352	15.782	15.778	15.798	VV	96321	1150683	3.29%	0.071%	
353	15.809	15.798	15.827	VV	94546	1618069			
354	15.836	15.827	15.853	VV	96839	1508345			
355	15.869	15.853	15.882	VV	99506	1679265			
356	15.906	15.882	15.911	VV	101035	1673504			
357	15.930	15.911	15.938	VV	105063	1692523			
358	15.960	15.938	15.986	VV	111833	2996764	8.57%	0.184%	
359	15.992	15.986	15.998	VV	100743	739420	2.11%	0.045%	
360	16.017	15.998	16.034	VV	105206	2185303	6.25%	0.134%	
361	16.060	16.034	16.093	VV	131707	3964686	11.33%	0.244%	
362	16.113	16.093	16.147	VV	108666	3201394	9.15%	0.197%	
363	16.178	16.147	16.182	VV	98871	1935133	5.53%	0.119%	
364	16.213	16.182	16.224	VV	106488	2589538	7.40%	0.159%	
365	16.238	16.224	16.297	VV	112072	4483830	12.82%	0.276%	
366	16.326	16.297	16.332	VV	104347	2098577	6.00%	0.129%	
367	16.336	16.332	16.344	VV	104696	720657	2.06%	0.044%	
368	16.350	16.344	16.362	VV	102845	1058671	3.03%	0.065%	
369	16.377	16.362	16.396	VV	102624	2052727	5.87%	0.126%	
370	16.403	16.396	16.407	VV	97665	683416	1.95%	0.042%	
371	16.439	16.407	16.451	VV	105788	2680855	7.66%	0.165%	
372	16.458	16.451	16.500	VV	109103	2983377	8.53%	0.183%	
373	16.522	16.500	16.527	VV	100143	1565512	4.47%	0.096%	
374	16.532	16.527	16.562	VV	100699	2015147	5.76%	0.124%	
375	16.566	16.562	16.572	VV	91331	543283	1.55%	0.033%	
376	16.585	16.572	16.590	VV	92890	953516	2.73%	0.059%	
377	16.616	16.590	16.629	VV	112585	2425131	6.93%	0.149%	
378	16.639	16.629	16.673	VV	114947	2695411	7.70%	0.166%	
379	16.699	16.673	16.719	VV	98960	2567147	7.34%	0.158%	
380	16.732	16.719	16.747	VV	93499	1550471	4.43%	0.095%	
381	16.782	16.747	16.810	VV	106794	3622889	10.35%	0.223%	
382	16.816	16.810	16.824	VV	91034	756909	2.16%	0.047%	
383	16.828	16.824	16.856	VV	89940	1672774	4.78%	0.103%	
384	16.864	16.856	16.870	VV	87444	720191	2.06%	0.044%	
385	16.873	16.870	16.877	VV	87230	394677	1.13%	0.024%	
386	16.878	16.877	16.903	VV	87155	1255629	3.59%	0.077%	
387	16.911	16.903	16.919	VV	82923	806378	2.30%	0.050%	
388	16.956	16.919	16.974	VV	87310	2752888	7.87%	0.169%	
389	17.024	16.974	17.052	VV	94436	4170025	11.92%	0.256%	
390	17.079	17.052	17.085	VV	94485	1744868	4.99%	0.107%	
391	17.088	17.085	17.091	VV	94486	339912	0.97%	0.021%	
392	17.096	17.091	17.119	VV	95828	1489135	4.26%	0.092%	
393	17.144	17.119	17.171	VV	88018	2613663	7.47%	0.161%	
394	17.175	17.171	17.199	VV	87825	1382666	3.95%	0.085%	
395	17.248	17.199	17.264	VV	99872	3401780	9.72%	0.209%	
396	17.273	17.264	17.296	VV	89576	1652683	4.72%	0.102%	
397	17.300	17.296	17.309	VV	79076	592269	1.69%	0.036%	
398	17.313	17.309	17.318	VV	78701	422207	1.21%	0.026%	
399	17.322	17.318	17.327	VV	76961	413976	1.18%	0.025%	
400	17.335	17.327	17.349	VV	76979	1007677	2.88%	0.062%	
401	17.354	17.349	17.359	VV	76544	444147	1.27%	0.027%	
402	17.366	17.359	17.372	VV	77015	586249	1.68%	0.036%	
403	17.378	17.372	17.387	VV	78355	718162	2.05%	0.044%	
404	17.392	17.387	17.411	VV	78374	1095385	3.13%	0.067%	

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405	17.416	17.411	17.420	VV	72776	366498	1.05%	0.023%
406	17.456	17.420	17.471	VV	87122	2424965		
407	17.476	17.471	17.497	VV	80001	1191121		
408	17.502	17.497	17.506	VV	72031	395053		
409	17.510	17.506	17.517	VV	72000	451554		
410	17.525	17.517	17.531	VV	72053	591121		
411	17.532	17.531	17.544	VV	71610	573188	1.64%	0.035%
412	17.558	17.544	17.562	VV	69813	729433	2.08%	0.045%
413	17.574	17.562	17.590	VV	72053	1178702	3.37%	0.072%
414	17.614	17.590	17.636	VV	98333	2246644	6.42%	0.138%
415	17.646	17.636	17.677	VV	72203	1707722	4.88%	0.105%
416	17.681	17.677	17.697	VV	64577	748596	2.14%	0.046%
417	17.705	17.697	17.710	VV	64471	480858	1.37%	0.030%
418	17.733	17.710	17.757	VV	72098	1896869	5.42%	0.117%
419	17.780	17.757	17.786	VV	66595	1116745	3.19%	0.069%
420	17.790	17.786	17.832	VV	66010	1781543	5.09%	0.110%
421	17.847	17.832	17.868	VV	62561	1290026	3.69%	0.079%
422	17.877	17.868	17.904	VV	61856	1305101	3.73%	0.080%
423	17.912	17.904	17.943	VV	61526	1365877	3.90%	0.084%
424	17.949	17.943	17.959	VV	56789	537865	1.54%	0.033%
425	17.966	17.959	17.982	VV	56908	791429	2.26%	0.049%
426	17.985	17.982	17.999	VV	56604	540107	1.54%	0.033%
427	18.036	17.999	18.060	VV	69788	2213338	6.33%	0.136%
428	18.084	18.060	18.109	VV	67230	1769012	5.06%	0.109%
429	18.130	18.109	18.154	VV	56145	1469415	4.20%	0.090%
430	18.164	18.154	18.185	VV	56969	1037068	2.96%	0.064%
431	18.203	18.185	18.208	VV	57276	744261	2.13%	0.046%
432	18.211	18.208	18.231	VV	56969	771947	2.21%	0.047%
433	18.249	18.231	18.273	VV	56694	1344196	3.84%	0.083%
434	18.282	18.273	18.297	VV	53993	774829	2.21%	0.048%
435	18.318	18.297	18.346	VV	56723	1572756	4.50%	0.097%
436	18.365	18.346	18.381	VV	55985	1107536	3.17%	0.068%
437	18.386	18.381	18.391	VV	49341	299132	0.85%	0.018%
438	18.395	18.391	18.399	VV	48501	241703	0.69%	0.015%
439	18.427	18.399	18.456	VV	52521	1670792	4.78%	0.103%
440	18.459	18.456	18.471	VV	47509	433112	1.24%	0.027%
441	18.515	18.471	18.560	VV	52049	2546230	7.28%	0.157%
442	18.579	18.560	18.602	VV	45368	1119346	3.20%	0.069%
443	18.621	18.602	18.632	VV	45395	794968	2.27%	0.049%
444	18.656	18.632	18.662	VV	43734	762270	2.18%	0.047%
445	18.668	18.662	18.671	VV	44120	233363	0.67%	0.014%
446	18.697	18.671	18.702	VV	48324	854715	2.44%	0.053%
447	18.735	18.702	18.769	VV	55146	2017359	5.77%	0.124%
448	18.774	18.769	18.790	VV	44051	530413	1.52%	0.033%
449	18.828	18.790	18.862	VV	45712	1886653	5.39%	0.116%
450	18.898	18.862	18.924	VV	44601	1586078	4.53%	0.098%
451	18.937	18.924	18.945	VV	43083	537780	1.54%	0.033%
452	18.951	18.945	18.961	VV	43411	401594	1.15%	0.025%
453	18.988	18.961	18.997	VV	43918	907410	2.59%	0.056%
454	19.005	18.997	19.018	VV	42293	533137	1.52%	0.033%
455	19.022	19.018	19.027	VV	40566	227671	0.65%	0.014%
456	19.060	19.027	19.079	VV	46585	1338851	3.83%	0.082%

Instrument :

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ClientSampleId :

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1.05% 0.023%

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					rteres				
457	19.097	19.079	19.102	VV	47881	640415	1.83%	0.039%	
458	19.125	19.102	19.166	VV	49801	1755579			
459	19.176	19.166	19.180	VV	41081	348381			
460	19.186	19.180	19.190	VV	41773	247609			
461	19.196	19.190	19.202	VV	42557	291150			
462	19.240	19.202	19.244	VV	45838	1115281			
463	19.263	19.244	19.281	VV	45430	996129	2.85%	0.061%	
464	19.285	19.281	19.291	VV	43318	267099	0.76%	0.016%	
465	19.313	19.291	19.326	VV	46156	928928	2.66%	0.057%	
466	19.331	19.326	19.336	VV	45030	247749	0.71%	0.015%	
467	19.339	19.336	19.351	VV	46479	402204	1.15%	0.025%	
468	19.357	19.351	19.365	VV	45960	374411	1.07%	0.023%	
469	19.371	19.365	19.378	VV	44289	347487	0.99%	0.021%	
470	19.403	19.378	19.411	VV	45817	898876	2.57%	0.055%	
471	19.415	19.411	19.431	VV	43842	507254	1.45%	0.031%	
472	19.438	19.431	19.459	VV	43824	727760	2.08%	0.045%	
473	19.486	19.459	19.494	VV	46599	941280	2.69%	0.058%	
474	19.523	19.494	19.542	VV	50128	1381205	3.95%	0.085%	
475	19.545	19.542	19.569	VV	47013	724720	2.07%	0.045%	
476	19.601	19.569	19.605	VV	50362	1019572	2.91%	0.063%	
477	19.610	19.605	19.626	VV	51542	611415	1.75%	0.038%	
478	19.635	19.626	19.646	VV	48369	565775	1.62%	0.035%	
479	19.652	19.646	19.663	VV	47868	495355	1.42%	0.030%	
480	19.689	19.663	19.693	VV	49764	859705	2.46%	0.053%	
481	19.705	19.693	19.711	VV	50389	527702	1.51%	0.032%	
482	19.714	19.711	19.734	VV	48158	645762	1.85%	0.040%	
483	19.740	19.734	19.748	VV	48135	386712	1.11%	0.024%	
484	19.754	19.748	19.766	VV	47726	524599	1.50%	0.032%	
485	19.775	19.766	19.784	VV	47227	490506	1.40%	0.030%	
486	19.788	19.784	19.803	VV	47449	538511	1.54%	0.033%	
487	19.810	19.803	19.835	VV	46144	857331	2.45%	0.053%	
488	19.843	19.835	19.851	VV	45120	418020	1.19%	0.026%	
489	19.876	19.851	19.888	VV	44928	973423	2.78%	0.060%	
490	19.893	19.888	19.901	VV	43706	318959	0.91%	0.020%	
491	19.907	19.901	19.913	VV	44310	313406	0.90%	0.019%	
492	19.918	19.913	19.944	VV	43693	807004	2.31%	0.050%	
493	19.948	19.944	19.963	VV	42163	449059	1.28%	0.028%	
494	19.970	19.963	19.976	VV	39257	289514	0.83%	0.018%	
495	19.997	19.976	20.005	VV	40158	690536	1.97%	0.042%	
496	20.025	20.005	20.034	VV	42897	710255	2.03%	0.044%	
497	20.040	20.034	20.080	VV	42611	1090830	3.12%	0.067%	
498	20.086	20.080	20.091	VV	36381	238972	0.68%	0.015%	
499	20.096	20.091	20.102	VV	35400	218322	0.62%	0.013%	
500	20.119	20.102	20.142	VV	36298	862102	2.46%	0.053%	
501	20.151	20.142	20.217	VV	34981	1424461	4.07%	0.088%	
502	20.233	20.217	20.272	VV	29382	941613	2.69%	0.058%	
503	20.276	20.272	20.303	VV	28712	492113	1.41%	0.030%	
504	20.311	20.303	20.317	VV	26083	217865	0.62%	0.013%	
505	20.340	20.317	20.362	VV	26522	691804	1.98%	0.043%	
506	20.368	20.362	20.375	VV	25801	192855	0.55%	0.012%	
507	20.381	20.375	20.386	VV	25855	171329	0.49%	0.011%	
508	20.397	20.386	20.404	VV	24965	252642	0.72%	0.016%	
509	20.416	20.404	20.427	VV	25812	356292	1.02%	0.022%	

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510	20.446	20.427	20.453	VV	25520	367732	1.05%	0.023%
511	20.463	20.453	20.477	VV	24664	343372		
512	20.482	20.477	20.492	VV	23763	213934		
513	20.496	20.492	20.503	VV	22538	139420		
514	20.511	20.503	20.539	VV	21861	448130		
515	20.544	20.539	20.550	VV	19909	126748		
516	20.556	20.550	20.564	VV	19805	159655	0.46%	0.010%
517	20.569	20.564	20.583	VV	19648	225346	0.64%	0.014%
518	20.590	20.583	20.618	VV	19542	392109	1.12%	0.024%
519	20.621	20.618	20.631	VV	19235	138634	0.40%	0.009%
520	20.639	20.631	20.665	VV	17909	349324	1.00%	0.021%
521	20.671	20.665	20.696	VV	17587	307553	0.88%	0.019%
522	20.699	20.696	20.721	VV	16798	242913	0.69%	0.015%
523	20.725	20.721	20.755	VV	15526	301386	0.86%	0.019%
524	20.763	20.755	20.769	VV	14538	115596	0.33%	0.007%
525	20.774	20.769	20.784	VV	14215	130516	0.37%	0.008%
526	20.789	20.784	20.793	VV	14087	77923	0.22%	0.005%
527	20.798	20.793	20.805	VV	14490	94292	0.27%	0.006%
528	20.826	20.805	20.841	VV	14580	296062	0.85%	0.018%
529	20.855	20.841	20.861	VV	14133	157653	0.45%	0.010%
530	20.866	20.861	20.964	VV	12972	575912	1.65%	0.035%
531	20.975	20.964	20.993	VV	6418	96663	0.28%	0.006%
532	20.999	20.993	21.011	VV	5323	52828	0.15%	0.003%
533	21.026	21.011	21.030	VV	5917	63197	0.18%	0.004%
534	21.061	21.030	21.065	VV	7078	136065	0.39%	0.008%
535	21.080	21.065	21.092	VV	7900	115491	0.33%	0.007%
536	21.104	21.092	21.128	VV	8156	156522	0.45%	0.010%
537	21.134	21.128	21.141	VV	6832	49823	0.14%	0.003%
538	21.148	21.141	21.183	VV	6819	150777	0.43%	0.009%
539	21.194	21.183	21.222	VV	5653	108136	0.31%	0.007%
540	21.231	21.222	21.240	VV	4114	37569	0.11%	0.002%
541	21.245	21.240	21.251	VV	3494	21478	0.06%	0.001%
542	21.255	21.251	21.274	VV	3231	28863	0.08%	0.002%
543	21.279	21.274	21.295	VV	1710	13921	0.04%	0.001%

Sum of corrected areas: 1626101761

Aliphatic EPH 051022.M Mon Jun 06 17:37:21 2022

Instrument :

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