

Instrument :
FID_C
ClientSampled :
T-2

nteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
3/1/2021 11:34:07 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022621AL\
Data File : FC052168.D
Signal (s) : FID1A.CH
Acq On : 26 Feb 2021 19:55
Sample : M1500-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
Title : GC Extractables

Signal : FID1A.CH

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.447	3.405	3.486	BV	531446	5202564	5.51%	0.150%
2	3.497	3.486	3.528	VV	23606	262341	0.28%	0.008%
3	3.549	3.528	3.561	PV	50880	433878	0.46%	0.012%
4	3.575	3.561	3.590	VV	68068	698642	0.74%	0.020%
5	3.600	3.590	3.614	VV	38228	378751	0.40%	0.011%
6	3.649	3.614	3.678	VV	48925	990152	1.05%	0.028%
7	3.718	3.678	3.747	VV	160289	2363763	2.50%	0.068%
8	3.766	3.747	3.794	VV	71445	1161811	1.23%	0.033%
9	3.822	3.794	3.843	VV	238073	2810049	2.98%	0.081%
10	3.858	3.843	3.873	VV	137316	1551439	1.64%	0.045%
11	3.895	3.873	3.931	VV	137690	2259125	2.39%	0.065%
12	3.946	3.931	3.978	VV	106403	1576010	1.67%	0.045%
13	3.995	3.978	4.011	VV	164256	1498969	1.59%	0.043%
14	4.029	4.011	4.084	VV	305549	4596341	4.87%	0.132%
15	4.120	4.084	4.134	VV	368756	4918891	5.21%	0.141%
16	4.147	4.134	4.169	VV	292717	3146183	3.33%	0.090%
17	4.184	4.169	4.193	VV	84773	1053808	1.12%	0.030%
18	4.215	4.193	4.254	VV	310758	3995243	4.23%	0.115%
19	4.286	4.254	4.312	VV	283548	4158711	4.40%	0.120%
20	4.328	4.312	4.353	VV	179596	2796966	2.96%	0.080%
21	4.364	4.353	4.377	VV	94141	1082963	1.15%	0.031%
22	4.384	4.377	4.404	VV	68705	713746	0.76%	0.021%
23	4.434	4.404	4.453	VV	115905	2122143	2.25%	0.061%
24	4.475	4.453	4.495	VV	216353	2895003	3.07%	0.083%
25	4.524	4.495	4.578	VV	1368800	15032166	15.92%	0.432%
26	4.595	4.578	4.612	VV	185258	2112795	2.24%	0.061%
27	4.627	4.612	4.654	VV	135324	1890488	2.00%	0.054%
28	4.675	4.654	4.707	VV	247068	3822360	4.05%	0.110%
29	4.723	4.707	4.735	VV	159015	1907545	2.02%	0.055%
30	4.746	4.735	4.757	VV	140212	1651074	1.75%	0.047%
31	4.776	4.757	4.792	VV	489491	5307937	5.62%	0.153%
32	4.807	4.792	4.819	VV	251217	2791810	2.96%	0.080%
33	4.830	4.819	4.842	VV	169563	2025345	2.15%	0.058%
34	4.855	4.842	4.864	VV	210233	2220733	2.35%	0.064%
35	4.875	4.864	4.885	VV	249268	2429389	2.57%	0.070%
36	4.902	4.885	4.918	VV	552862	6107567	6.47%	0.176%

Instrument :
 FID_C
 ClientSampled :
 T-2

Manual Integrations
APPROVED
 mohammad
 3/1/2021 11:34:07 AM

rteres									
37	4.939	4.918	4.960	VV	533979	7282641	7.71%	0.209%	
38	4.977	4.960	4.991	VV	506198	5550607	5.88%	0.160%	
39	5.001	4.991	5.022	VV	302590	3633109	3.85%	0.104%	
40	5.052	5.022	5.105	VV	339842	7388717	7.83%	0.212%	
41	5.133	5.105	5.145	VV	342934	4260956	4.51%	0.123%	
42	5.165	5.145	5.191	VV	782918	12450258	13.19%	0.358%	
43	5.202	5.191	5.212	VV	483933	4638493	4.91%	0.133%	
44	5.220	5.212	5.231	VV	438825	3922737	4.16%	0.113%	
45	5.245	5.231	5.256	VV	670344	6813566	7.22%	0.196%	
46	5.264	5.256	5.286	VV	520800	5754512	6.10%	0.165%	
47	5.295	5.286	5.309	VV	154733	1698916	1.80%	0.049%	
48	5.320	5.309	5.342	VV	99933	1807240	1.91%	0.052%	
49	5.365	5.342	5.394	VV	250506	5168771	5.47%	0.149%	
50	5.433	5.394	5.441	VV	357301	6554808	6.94%	0.188%	
51	5.453	5.441	5.473	VV	483051	6217593	6.59%	0.179%	
52	5.487	5.473	5.498	VV	194510	2754427	2.92%	0.079%	
53	5.513	5.498	5.537	VV	273136	4149971	4.40%	0.119%	
54	5.571	5.537	5.586	VV	2854496	33844013	35.85%	0.973%	
55	5.600	5.586	5.621	VV	823414	9558495	10.12%	0.275%	
56	5.635	5.621	5.647	VV	198318	2345996	2.48%	0.067%	
57	5.655	5.647	5.672	VV	166827	2059772	2.18%	0.059%	
58	5.701	5.672	5.712	VV	174035	3266163	3.46%	0.094%	
59	5.721	5.712	5.731	VV	164003	1723369	1.83%	0.050%	
60	5.756	5.731	5.794	VV	1031360	16490202	17.47%	0.474%	
61	5.812	5.794	5.824	VV	244123	3716360	3.94%	0.107%	
62	5.851	5.824	5.888	VV	1158189	22604143	23.94%	0.650%	
63	5.907	5.888	5.922	VV	639128	7873215	8.34%	0.226%	
64	5.941	5.922	5.959	VV	663300	9854235	10.44%	0.283%	
65	5.974	5.959	6.000	VV	417483	7415601	7.85%	0.213%	
66	6.020	6.000	6.042	VV	518186	7516275	7.96%	0.216%	
67	6.066	6.042	6.093	VV	527676	10628284	11.26%	0.306%	
68	6.120	6.093	6.136	VV	747384	11998733	12.71%	0.345%	
69	6.162	6.136	6.182	VV	574012	10467221	11.09%	0.301%	
70	6.206	6.182	6.230	VV	916255	12751560	13.51%	0.367%	
71	6.262	6.230	6.282	VV	897366	18288254	19.37%	0.526%	
72	6.297	6.282	6.320	VV	439749	8283653	8.77%	0.238%	
73	6.336	6.320	6.355	VV	695307	9595628	10.16%	0.276%	
74	6.387	6.355	6.407	VV	572692	13375018	14.17%	0.385%	
75	6.429	6.407	6.450	VV	434707	8305830	8.80%	0.239%	
76	6.490	6.450	6.517	VV	688997	16691020	17.68%	0.480%	
77	6.563	6.517	6.599	VV	3466625	53449376	56.61%	1.537%	
78	6.641	6.599	6.650	VV	370704	8338882	8.83%	0.240%	
79	6.666	6.650	6.681	VV	595398	8660791	9.17%	0.249%	
80	6.701	6.681	6.721	VV	1317086	17461098	18.50%	0.502%	
81	6.750	6.721	6.790	VV	761195	18198334	19.28%	0.523%	
82	6.835	6.790	6.853	VV	865815	17543892	18.58%	0.504%	
83	6.878	6.853	6.922	VV	607933	18793109	19.91%	0.540%	
84	6.961	6.922	6.980	VV	1501539	23666950	25.07%	0.680%	
85	6.993	6.980	7.004	VV	421286	5376151	5.69%	0.155%	
86	7.025	7.004	7.038	VV	456969	7927031	8.40%	0.228%	
87	7.070	7.038	7.095	VV	813044	20275420	21.48%	0.583%	
88	7.115	7.095	7.136	VV	1075719	16744427	17.74%	0.481%	
89	7.156	7.136	7.168	VV	932212	13460109	14.26%	0.387%	

Instrument :
 FID_C
 ClientSampled :
 T-2

Manual Integrations
APPROVED
 mohammad
 3/1/2021 11:34:07 AM

rteres									
90	7.194	7.168	7.236	VV	2284626	40867635	43.29%	1.175%	
91	7.258	7.236	7.299	VV	1418399	27705373	29.35%	0.797%	
92	7.322	7.299	7.342	VV	1318720	19011182	20.14%	0.547%	
93	7.360	7.342	7.379	VV	591313	9752823	10.33%	0.280%	
94	7.405	7.379	7.425	VV	419650	10712092	11.35%	0.308%	
95	7.495	7.425	7.512	VV	4113637	81210577	86.02%	2.335%	
96	7.525	7.512	7.539	VV	640809	8935525	9.46%	0.257%	
97	7.568	7.539	7.588	VV	624872	15838832	16.78%	0.455%	
98	7.597	7.588	7.623	VV	453991	8899262	9.43%	0.256%	
99	7.654	7.623	7.673	VV	955802	19675768	20.84%	0.566%	
100	7.680	7.673	7.695	VV	644100	7461556	7.90%	0.215%	
101	7.708	7.695	7.726	VV	593884	9197487	9.74%	0.264%	
102	7.755	7.726	7.764	VV	414556	8324181	8.82%	0.239%	
103	7.817	7.764	7.833	VV	739845	24032357	25.46%	0.691%	
104	7.844	7.833	7.860	VV	598922	8230788	8.72%	0.237%	
105	7.872	7.860	7.882	VV	456060	5794203	6.14%	0.167%	
106	7.934	7.882	7.949	VV	766308	24961336	26.44%	0.718%	
107	7.959	7.949	7.978	VV	699367	10078228	10.68%	0.290%	
108	8.002	7.978	8.023	VV	886957	16024152	16.97%	0.461%	
109	8.052	8.023	8.081	VV	1244222	28025902	29.69%	0.806%	
110	8.104	8.081	8.145	VV	1187116	29758505	31.52%	0.856%	
111	8.179	8.145	8.225	VV	2347601	50332107	53.31%	1.447%	
112	8.237	8.225	8.251	VV	490296	7439769	7.88%	0.214%	
113	8.297	8.251	8.311	VV	1931593	38381778	40.65%	1.103%	
114	8.325	8.311	8.337	VV	1712963	19937932	21.12%	0.573%	
115	8.374	8.337	8.390	VV	4615289	77196372	81.77%	2.219%	
116	8.403	8.390	8.420	VV	884827	12192380	12.91%	0.351%	
117	8.456	8.420	8.484	VV	1100452	30344080	32.14%	0.872%	
118	8.494	8.484	8.507	VV	521172	6495151	6.88%	0.187%	
119	8.527	8.507	8.550	VV	996980	19100434	20.23%	0.549%	
120	8.566	8.550	8.615	VV	873828	26378293	27.94%	0.758%	
121	8.635	8.615	8.662	VV	596002	15115124	16.01%	0.435%	
122	8.679	8.662	8.693	VV	508542	8521194	9.03%	0.245%	
123	8.720	8.693	8.741	VV	783611	18922286	20.04%	0.544%	
124	8.770	8.741	8.787	VV	876629	20773539	22.00%	0.597%	
125	8.812	8.787	8.833	VV	999125	23468191	24.86%	0.675%	
126	8.841	8.833	8.854	VV	811299	9763095	10.34%	0.281%	
127	8.898	8.854	8.917	VV	2460444	47473393	50.28%	1.365%	
128	8.944	8.917	8.963	VV	924278	18748139	19.86%	0.539%	
129	8.974	8.963	8.984	VV	572606	6856753	7.26%	0.197%	
130	9.007	8.984	9.025	VV	1316544	21646557	22.93%	0.622%	
131	9.039	9.025	9.059	VV	834792	13447628	14.24%	0.387%	
132	9.077	9.059	9.093	VV	620951	11397368	12.07%	0.328%	
133	9.127	9.093	9.143	VV	850559	19722067	20.89%	0.567%	
134	9.200	9.143	9.215	VV	4764993	94409165	100.00%	2.714%	
135	9.225	9.215	9.244	VV	1271196	16277985	17.24%	0.468%	
136	9.263	9.244	9.303	VV	663453	19926092	21.11%	0.573%	
137	9.338	9.303	9.355	VV	985304	20987354	22.23%	0.603%	
138	9.372	9.355	9.395	VV	1013575	16652254	17.64%	0.479%	
139	9.409	9.395	9.429	VV	575987	10820020	11.46%	0.311%	
140	9.475	9.429	9.522	VV	1105586	37906107	40.15%	1.090%	
141	9.553	9.522	9.573	VV	1382107	26703407	28.28%	0.768%	

Instrument :
 FID_C
 ClientSampled :
 T-2

Manual Integrations
APPROVED
 mohammad
 3/1/2021 11:34:07 AM

rteres								
142	9.584	9.573	9.603	VV	829727	13223856	14.01%	0.380%
143	9.635	9.603	9.659	VV	1449431	30441469	32.24%	0.875%
144	9.679	9.659	9.695	VV	1055375	17295446	18.32%	0.497%
145	9.709	9.695	9.718	VV	893573	10817790	11.46%	0.311%
146	9.731	9.718	9.746	VV	1112687	15128523	16.02%	0.435%
147	9.756	9.746	9.816	VV	764970	24549773	26.00%	0.706%
148	9.833	9.816	9.848	VV	487773	8844483	9.37%	0.254%
149	9.875	9.848	9.890	VV	671968	15176961	16.08%	0.436%
150	9.908	9.890	9.931	VV	779857	17622207	18.67%	0.507%
151	9.974	9.931	10.004	VV	4437589	82834867	87.74%	2.382%
152	10.021	10.004	10.047	VV	593387	14716228	15.59%	0.423%
153	10.069	10.047	10.105	VV	613854	18180843	19.26%	0.523%
154	10.136	10.105	10.210	VV	685732	31797830	33.68%	0.914%
155	10.230	10.210	10.249	VV	518812	10722605	11.36%	0.308%
156	10.298	10.249	10.316	VV	880175	23863140	25.28%	0.686%
157	10.349	10.316	10.374	VV	1915443	38920957	41.23%	1.119%
158	10.404	10.374	10.415	VV	792166	17324374	18.35%	0.498%
159	10.432	10.415	10.458	VV	1187897	20902335	22.14%	0.601%
160	10.482	10.458	10.522	VV	1327451	27377927	29.00%	0.787%
161	10.568	10.522	10.597	VV	673744	26526077	28.10%	0.763%
162	10.618	10.597	10.644	VV	748142	17207569	18.23%	0.495%
163	10.712	10.644	10.739	VV	3850027	82589500	87.48%	2.374%
164	10.778	10.739	10.802	VV	2621384	49134382	52.04%	1.413%
165	10.818	10.802	10.871	VV	586239	21719383	23.01%	0.624%
166	10.902	10.871	10.914	VV	507179	12156694	12.88%	0.350%
167	10.963	10.914	10.986	VV	851152	25641722	27.16%	0.737%
168	11.030	10.986	11.049	VV	701370	23182135	24.55%	0.666%
169	11.085	11.049	11.121	VV	839049	27236251	28.85%	0.783%
170	11.144	11.121	11.179	VV	793649	19983757	21.17%	0.575%
171	11.196	11.179	11.235	VV	654819	17558722	18.60%	0.505%
172	11.266	11.235	11.286	VV	582237	15473955	16.39%	0.445%
173	11.308	11.286	11.333	VV	579848	14307964	15.16%	0.411%
174	11.351	11.333	11.366	VV	572142	10443480	11.06%	0.300%
175	11.411	11.366	11.435	VV	3174928	58969124	62.46%	1.695%
176	11.441	11.435	11.460	VV	579965	8384771	8.88%	0.241%
177	11.491	11.460	11.526	VV	1553462	33831179	35.83%	0.973%
178	11.548	11.526	11.571	VV	507048	11749226	12.45%	0.338%
179	11.608	11.571	11.625	VV	493710	14159675	15.00%	0.407%
180	11.648	11.625	11.663	VV	476723	10718821	11.35%	0.308%
181	11.688	11.663	11.700	VV	621171	12015275	12.73%	0.345%
182	11.718	11.700	11.736	VV	953085	15401811	16.31%	0.443%
183	11.762	11.736	11.773	VV	669094	12769434	13.53%	0.367%
184	11.793	11.773	11.812	VV	1030992	17918532	18.98%	0.515%
185	11.823	11.812	11.842	VV	567180	8869460	9.39%	0.255%
186	11.872	11.842	11.890	VV	588475	13874028	14.70%	0.399%
187	11.911	11.890	11.927	VV	626331	11316134	11.99%	0.325%
188	11.943	11.927	11.963	VV	646611	11211788	11.88%	0.322%
189	11.971	11.963	11.990	VV	421248	6476907	6.86%	0.186%
190	12.074	11.990	12.149	VV	2736459	74575767	78.99%	2.144%
191	12.164	12.149	12.181	VV	441097	7798896	8.26%	0.224%
192	12.191	12.181	12.232	VV	388963	10957127	11.61%	0.315%
193	12.257	12.232	12.273	VV	421533	8833159	9.36%	0.254%
194	12.295	12.273	12.311	VV	425774	9118707	9.66%	0.262%

Instrument :
 FID_C
 ClientSampled :
 T-2

Manual Integrations
 APPROVED
 mohammad
 3/1/2021 11:34:07 AM

					rteres			
195	12.329	12.311	12.350	VV	464439	9663751	10.24%	0.278%
196	12.366	12.350	12.385	VV	428595	8063038	8.54%	0.232%
197	12.399	12.385	12.414	VV	369186	6056559	6.42%	0.174%
198	12.436	12.414	12.452	VV	445903	9462298	10.02%	0.272%
199	12.470	12.452	12.504	VV	565463	13874160	14.70%	0.399%
200	12.518	12.504	12.533	VV	449517	6854792	7.26%	0.197%
201	12.550	12.533	12.588	VV	488559	13129521	13.91%	0.377%
202	12.619	12.588	12.638	VV	460291	11040015	11.69%	0.317%
203	12.661	12.638	12.674	VV	600640	10133856	10.73%	0.291%
204	12.706	12.674	12.746	VV	2066412	39390662	41.72%	1.132%
205	12.769	12.746	12.815	VV	423824	14435705	15.29%	0.415%
206	12.834	12.815	12.855	VV	298836	6948205	7.36%	0.200%
207	12.867	12.855	12.879	VV	277750	3841273	4.07%	0.110%
208	12.897	12.879	12.921	VV	299502	7003770	7.42%	0.201%
209	12.951	12.921	13.000	VV	344323	14221547	15.06%	0.409%
210	13.014	13.000	13.034	VV	286239	5515775	5.84%	0.159%
211	13.057	13.034	13.071	VV	334656	6669988	7.06%	0.192%
212	13.086	13.071	13.115	VV	363020	8078099	8.56%	0.232%
213	13.139	13.115	13.166	VV	654363	12470675	13.21%	0.359%
214	13.191	13.166	13.218	VV	349762	9511631	10.07%	0.273%
215	13.233	13.218	13.262	VV	285980	6808739	7.21%	0.196%
216	13.311	13.262	13.332	VV	1452538	24299885	25.74%	0.699%
217	13.351	13.332	13.375	VV	314676	7277198	7.71%	0.209%
218	13.397	13.375	13.444	VV	318630	10015214	10.61%	0.288%
219	13.462	13.444	13.476	VV	240206	4249416	4.50%	0.122%
220	13.491	13.476	13.507	VV	237122	4081710	4.32%	0.117%
221	13.530	13.507	13.556	VV	304473	7466089	7.91%	0.215%
222	13.572	13.556	13.594	VV	224274	4947230	5.24%	0.142%
223	13.608	13.594	13.627	VV	218457	4044706	4.28%	0.116%
224	13.647	13.627	13.663	VV	235575	4566392	4.84%	0.131%
225	13.678	13.663	13.706	VV	230038	5178813	5.49%	0.149%
226	13.725	13.706	13.765	VV	225851	6752164	7.15%	0.194%
227	13.798	13.765	13.821	VV	208788	6158568	6.52%	0.177%
228	13.842	13.821	13.858	VV	181007	3775264	4.00%	0.109%
229	13.890	13.858	13.918	VV	936192	14951380	15.84%	0.430%
230	13.930	13.918	13.955	VV	183039	3903437	4.13%	0.112%
231	13.970	13.955	13.992	VV	182175	3530313	3.74%	0.101%
232	14.003	13.992	14.052	VV	143874	4887852	5.18%	0.141%
233	14.067	14.052	14.078	VV	128233	1923279	2.04%	0.055%
234	14.114	14.078	14.163	VV	190585	7790735	8.25%	0.224%
235	14.179	14.163	14.197	VV	130496	2578165	2.73%	0.074%
236	14.212	14.197	14.226	VV	130046	2124545	2.25%	0.061%
237	14.264	14.226	14.283	VV	146911	4716264	5.00%	0.136%
238	14.295	14.283	14.331	VV	135544	3478647	3.68%	0.100%
239	14.355	14.331	14.395	VV	114392	4094319	4.34%	0.118%
240	14.446	14.395	14.491	VV	546597	11159295	11.82%	0.321%
241	14.508	14.491	14.531	VV	108306	2372794	2.51%	0.068%
242	14.566	14.531	14.608	VV	110587	4568541	4.84%	0.131%
243	14.647	14.608	14.689	VV	98123	4275544	4.53%	0.123%
244	14.719	14.689	14.742	VV	84218	2589849	2.74%	0.074%
245	14.755	14.742	14.775	VV	77743	1469625	1.56%	0.042%
246	14.791	14.775	14.811	VV	85353	1649196	1.75%	0.047%

Instrument :
 FID_C
 ClientSampled :
 T-2

Manual Integrations
APPROVED
 mohammad
 3/1/2021 11:34:07 AM

rteres									
247	14.836	14.811	14.858	VV	81205	2040391	2.16%	0.059%	
248	14.872	14.858	14.904	VV	67714	1749550	1.85%	0.050%	
249	14.925	14.904	14.950	VV	62473	1616681	1.71%	0.046%	
250	14.983	14.950	15.008	VV	282345	4756336	5.04%	0.137%	
251	15.019	15.008	15.075	VV	57340	2229137	2.36%	0.064%	
252	15.086	15.075	15.105	VV	54545	922445	0.98%	0.027%	
253	15.124	15.105	15.150	VV	53525	1334419	1.41%	0.038%	
254	15.175	15.150	15.205	VV	53211	1585823	1.68%	0.046%	
255	15.230	15.205	15.277	VV	49962	1914527	2.03%	0.055%	
256	15.289	15.277	15.294	VV	39041	407674	0.43%	0.012%	
257	15.316	15.294	15.334	VV	44933	992995	1.05%	0.029%	
258	15.359	15.334	15.395	VV	75519	1897859	2.01%	0.055%	
259	15.405	15.395	15.468	VV	35636	1408312	1.49%	0.040%	
260	15.500	15.468	15.567	VV	145044	3254823	3.45%	0.094%	
261	15.583	15.567	15.625	VV	33487	1018470	1.08%	0.029%	
262	15.638	15.625	15.657	VV	24204	450463	0.48%	0.013%	
263	15.678	15.657	15.703	VV	26990	675852	0.72%	0.019%	
264	15.718	15.703	15.748	VV	24089	616934	0.65%	0.018%	
265	15.761	15.748	15.783	VV	22153	439521	0.47%	0.013%	
266	15.816	15.783	15.853	VV	25684	916504	0.97%	0.026%	
267	15.872	15.853	15.909	VV	19440	591081	0.63%	0.017%	
268	15.927	15.909	15.968	VV	15335	510747	0.54%	0.015%	
269	15.999	15.968	16.028	VV	68823	1162526	1.23%	0.033%	
270	16.041	16.028	16.081	VV	14183	393271	0.42%	0.011%	
271	16.101	16.081	16.147	VV	11401	402305	0.43%	0.012%	
272	16.172	16.147	16.183	VV	11260	218525	0.23%	0.006%	
273	16.196	16.183	16.267	VV	11248	505341	0.54%	0.015%	
274	16.307	16.267	16.335	VV	13773	427924	0.45%	0.012%	
275	16.370	16.335	16.450	VV	16193	626354	0.66%	0.018%	
276	16.481	16.450	16.544	VV	38159	716561	0.76%	0.021%	
277	16.565	16.544	16.587	VV	6020	129223	0.14%	0.004%	
278	16.612	16.587	16.680	VV	13693	342543	0.36%	0.010%	
279	16.702	16.680	16.718	VV	4277	91081	0.10%	0.003%	
280	16.735	16.718	16.752	VV	4449	80134	0.08%	0.002%	
281	16.803	16.752	16.840	VV	6342	225917	0.24%	0.006%	
282	16.861	16.840	16.893	VV	5583	106668	0.11%	0.003%	
283	16.948	16.893	16.978	VV	17629	305267	0.32%	0.009%	
284	16.994	16.978	17.039	VV	3222	82698	0.09%	0.002%	
285	17.065	17.039	17.080	VV	1696	36838	0.04%	0.001%	
286	17.103	17.080	17.149	VV	2093	62179	0.07%	0.002%	
287	17.215	17.149	17.258	VV	2382	117556	0.12%	0.003%	
288	17.314	17.258	17.338	VV	4058	112830	0.12%	0.003%	
289	17.348	17.338	17.367	VV	2400	36949	0.04%	0.001%	
290	17.398	17.367	17.428	VV	14155	225404	0.24%	0.006%	
291	17.447	17.428	17.464	VV	1519	27802	0.03%	0.001%	
292	17.485	17.464	17.496	VV	1755	28186	0.03%	0.001%	
293	17.525	17.496	17.554	VV	2531	71127	0.08%	0.002%	
294	17.580	17.554	17.600	VV	2179	49269	0.05%	0.001%	
295	17.616	17.600	17.642	VV	1751	39295	0.04%	0.001%	
296	17.682	17.642	17.718	VV	2260	85467	0.09%	0.002%	
297	17.789	17.718	17.802	VV	2897	118415	0.13%	0.003%	
298	17.835	17.802	17.868	VV	13023	244929	0.26%	0.007%	
299	17.882	17.868	17.895	VV	2628	38731	0.04%	0.001%	

Instrument :
 FID_C
 ClientSampled :
 T-2

Manual Integrations
APPROVED
 mohammad
 3/1/2021 11:34:07 AM

					rteres			
300	17.933	17.895	17.977	VV	3931	144983	0.15%	0.004%
301	17.998	17.977	18.036	VV	3862	113513	0.12%	0.003%
302	18.077	18.036	18.102	VV	4498	139245	0.15%	0.004%
303	18.112	18.102	18.125	VV	3233	42869	0.05%	0.001%
304	18.196	18.125	18.242	VV	17516	532909	0.56%	0.015%
305	18.260	18.242	18.298	VV	14364	268971	0.28%	0.008%
306	18.326	18.298	18.339	VV	3891	89031	0.09%	0.003%
307	18.365	18.339	18.382	VV	5132	113560	0.12%	0.003%
308	18.397	18.382	18.452	VV	4951	175297	0.19%	0.005%
309	18.485	18.452	18.515	VV	6796	183709	0.19%	0.005%
310	18.531	18.515	18.547	VV	4442	82241	0.09%	0.002%
311	18.567	18.547	18.582	VV	4642	91307	0.10%	0.003%
312	18.620	18.582	18.634	VV	5597	154486	0.16%	0.004%
313	18.666	18.634	18.703	VV	17466	413510	0.44%	0.012%
314	18.715	18.703	18.728	VV	5524	81636	0.09%	0.002%
315	18.759	18.728	18.782	VV	8302	229766	0.24%	0.007%
316	18.794	18.782	18.814	VV	7506	136364	0.14%	0.004%
317	18.839	18.814	18.865	VV	7844	219509	0.23%	0.006%
318	18.886	18.865	18.901	VV	7398	157264	0.17%	0.005%
319	18.928	18.901	18.942	VV	8025	185659	0.20%	0.005%
320	18.968	18.942	18.981	VV	8126	187950	0.20%	0.005%
321	19.031	18.981	19.053	VV	19827	572167	0.61%	0.016%
322	19.070	19.053	19.124	VV	16634	541068	0.57%	0.016%
323	19.150	19.124	19.192	VV	10670	412909	0.44%	0.012%
324	19.215	19.192	19.242	VV	11062	303090	0.32%	0.009%
325	19.322	19.242	19.358	VV	12703	763360	0.81%	0.022%
326	19.372	19.358	19.395	VV	10655	227732	0.24%	0.007%
327	19.459	19.395	19.491	VV	15690	656305	0.70%	0.019%
328	19.537	19.491	19.548	VV	11531	378927	0.40%	0.011%
329	19.574	19.548	19.609	VV	13000	435088	0.46%	0.013%
330	19.646	19.609	19.670	VV	13361	432525	0.46%	0.012%
331	19.716	19.670	19.735	VV	12549	472276	0.50%	0.014%
332	19.752	19.735	19.781	VV	12717	339194	0.36%	0.010%
333	19.833	19.781	19.912	VV	19492	1164865	1.23%	0.033%
334	19.947	19.912	19.964	VV	14612	442674	0.47%	0.013%
335	20.030	19.964	20.045	VV	16570	753329	0.80%	0.022%
336	20.091	20.045	20.106	VV	17080	615496	0.65%	0.018%
337	20.115	20.106	20.136	VV	16937	296433	0.31%	0.009%
338	20.161	20.136	20.179	VV	17250	441897	0.47%	0.013%
339	20.205	20.179	20.267	VV	20745	948703	1.00%	0.027%
340	20.283	20.267	20.315	VV	17327	494834	0.52%	0.014%
341	20.326	20.315	20.342	VV	17015	269935	0.29%	0.008%
342	20.374	20.342	20.403	VV	19633	663989	0.70%	0.019%
343	20.448	20.403	20.505	VV	19115	1129186	1.20%	0.032%
344	20.565	20.505	20.605	VV	20995	1123368	1.19%	0.032%
345	20.625	20.605	20.662	VV	16883	562254	0.60%	0.016%
346	20.714	20.662	20.779	VV	17021	1144893	1.21%	0.033%
347	20.830	20.779	20.845	VV	15729	613557	0.65%	0.018%
348	20.899	20.845	20.939	VV	16615	916825	0.97%	0.026%
349	20.968	20.939	21.008	VV	18050	684754	0.73%	0.020%
350	21.032	21.008	21.105	VV	15159	857877	0.91%	0.025%
351	21.113	21.105	21.119	VV	14227	121470	0.13%	0.003%

rteres									
352	21.163	21.119	21.180	VV	14673	531063	0.56%	0.015%	
353	21.242	21.180	21.254	VV	15192	654613	0.69%	0.019%	
354	21.286	21.254	21.300	VV	15522	424491	0.45%	0.012%	
355	21.333	21.300	21.396	VV	15771	878942	0.93%	0.025%	
356	21.416	21.396	21.500	VV	15030	851899	0.90%	0.024%	
357	21.530	21.500	21.544	VV	12458	321042	0.34%	0.009%	
358	21.619	21.544	21.628	VV	13062	645552	0.68%	0.019%	
359	21.695	21.628	21.878	VV	14285	1916632	2.03%	0.055%	
360	21.937	21.878	21.982	VBA	11920	720897	0.76%	0.021%	

Sum of corrected areas: 3478211677

Alaphatic EPH 021521.M Mon Mar 01 09:53:46 2021

Instrument :
FID_C
ClientSampleId :
T-2

Manual Integrations
APPROVED
mohammad
3/1/2021 11:34:07 AM