

Instrument :

FID_G

ClientSampleId :

TPH-16MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012230.D

Data File : FG012230.D

Signal(s) : FID1A.ch

Acq On : 20 Jun 2023 04:57

Sample : 03308-22MS

Misc :

ALS Vial : 29 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.028	2.000	2.109	BV	149477	1710882	28.06%	1.151%
2	2.124	2.109	2.148	PV	131	1642	0.03%	0.001%
3	2.151	2.148	2.176	VV	65	271	0.00%	0.000%
4	2.181	2.176	2.189	PV	45	145	0.00%	0.000%
5	2.193	2.189	2.206	PV	120	683	0.01%	0.000%
6	2.210	2.206	2.222	VV	64	428	0.01%	0.000%
7	2.237	2.222	2.252	VV	231	2924	0.05%	0.002%
8	2.265	2.252	2.270	VV	207	1356	0.02%	0.001%
9	2.281	2.270	2.304	VV	476	7446	0.12%	0.005%
10	2.306	2.304	2.313	VV	336	1626	0.03%	0.001%
11	2.329	2.313	2.356	VV	785	11343	0.19%	0.008%
12	2.365	2.356	2.386	VV	230	3292	0.05%	0.002%
13	2.397	2.386	2.438	VV	1073	20279	0.33%	0.014%
14	2.439	2.438	2.476	VV	455	7170	0.12%	0.005%
15	2.480	2.476	2.485	VV	297	1485	0.02%	0.001%
16	2.491	2.485	2.501	VV	332	2675	0.04%	0.002%
17	2.507	2.501	2.514	VV	326	2174	0.04%	0.001%
18	2.523	2.514	2.532	VV	232	2343	0.04%	0.002%
19	2.540	2.532	2.549	VV	277	2203	0.04%	0.001%
20	2.553	2.549	2.565	VV	215	1833	0.03%	0.001%
21	2.600	2.565	2.655	VV	4392	57017	0.93%	0.038%
22	2.661	2.655	2.668	VV	159	953	0.02%	0.001%
23	2.671	2.668	2.678	VV	187	859	0.01%	0.001%
24	2.681	2.678	2.687	VV	159	808	0.01%	0.001%
25	2.712	2.687	2.758	VV	654	13527	0.22%	0.009%
26	2.763	2.758	2.770	VV	167	718	0.01%	0.000%
27	2.780	2.770	2.783	VV	135	851	0.01%	0.001%
28	2.790	2.783	2.797	VV	134	1050	0.02%	0.001%
29	2.808	2.797	2.819	VV	306	2941	0.05%	0.002%
30	2.822	2.819	2.827	VV	254	1123	0.02%	0.001%
31	2.831	2.827	2.851	VV	259	2665	0.04%	0.002%

32	2.854	2.851	2.858	VV	132	517	0.01%	0.000%
33	2.882	2.858	2.890	VV	269	386		
34	2.893	2.890	2.900	VV	261	133		
35	2.928	2.900	2.971	VV	21242	26597		
36	2.984	2.971	3.011	VV	1375	2329		
37	3.035	3.011	3.066	VV	929	21724	0.36%	0.015%
38	3.071	3.066	3.118	VV	479	10640	0.17%	0.007%
39	3.136	3.118	3.145	VV	332	4230	0.07%	0.003%
40	3.151	3.145	3.159	VV	321	2613	0.04%	0.002%
41	3.173	3.159	3.207	VV	445	9200	0.15%	0.006%
42	3.223	3.207	3.231	VV	304	3739	0.06%	0.003%
43	3.235	3.231	3.249	VV	262	2283	0.04%	0.002%
44	3.253	3.249	3.262	VV	222	1490	0.02%	0.001%
45	3.287	3.262	3.315	VV	434	9582	0.16%	0.006%
46	3.320	3.315	3.343	VV	257	3431	0.06%	0.002%
47	3.348	3.343	3.378	VV	208	3245	0.05%	0.002%
48	3.405	3.378	3.424	VV	963	12871	0.21%	0.009%
49	3.429	3.424	3.448	VV	415	5143	0.08%	0.003%
50	3.452	3.448	3.478	VV	360	4641	0.08%	0.003%
51	3.488	3.478	3.499	VV	282	3168	0.05%	0.002%
52	3.507	3.499	3.511	VV	279	1755	0.03%	0.001%
53	3.521	3.511	3.525	VV	344	2554	0.04%	0.002%
54	3.532	3.525	3.554	VV	414	5415	0.09%	0.004%
55	3.569	3.554	3.576	VV	288	3081	0.05%	0.002%
56	3.611	3.576	3.616	VV	429	7661	0.13%	0.005%
57	3.651	3.616	3.713	VV	1523	46087	0.76%	0.031%
58	3.742	3.713	3.757	VV	1181	22311	0.37%	0.015%
59	3.773	3.757	3.806	VV	1073	26337	0.43%	0.018%
60	3.811	3.806	3.817	VV	784	4694	0.08%	0.003%
61	3.843	3.817	3.848	VV	819	14505	0.24%	0.010%
62	3.880	3.848	3.947	VV	1336	46707	0.77%	0.031%
63	3.970	3.947	3.987	VV	570	10703	0.18%	0.007%
64	3.991	3.987	3.998	VV	373	2443	0.04%	0.002%
65	4.004	3.998	4.038	VV	440	8028	0.13%	0.005%
66	4.048	4.038	4.060	VV	295	3710	0.06%	0.002%
67	4.106	4.060	4.138	VV	1669	45329	0.74%	0.031%
68	4.157	4.138	4.170	VV	1168	18173	0.30%	0.012%
69	4.182	4.170	4.230	VV	964	24705	0.41%	0.017%
70	4.248	4.230	4.251	VV	611	7189	0.12%	0.005%
71	4.263	4.251	4.297	VV	750	16395	0.27%	0.011%
72	4.312	4.297	4.338	VV	1003	16702	0.27%	0.011%
73	4.347	4.338	4.364	VV	474	6072	0.10%	0.004%
74	4.378	4.364	4.416	VV	374	9660	0.16%	0.007%
75	4.427	4.416	4.440	VV	278	3328	0.05%	0.002%
76	4.443	4.440	4.450	VV	236	1265	0.02%	0.001%
77	4.454	4.450	4.458	VV	234	1031	0.02%	0.001%
78	4.474	4.458	4.500	VV	308	6499	0.11%	0.004%
79	4.535	4.500	4.597	VV	241288	2511117	41.18%	1.690%

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

80	4.617	4.597	4.636	VV	706	14190	0.23%	0.010%
81	4.650	4.636	4.678	VV	797	1418		
82	4.710	4.678	4.737	VV	2318	3203		
83	4.741	4.737	4.749	VV	448	286		
84	4.769	4.749	4.799	VV	759	1612		
85	4.803	4.799	4.808	VV	408	2198	0.04%	0.001%
86	4.821	4.808	4.831	VV	470	5352	0.09%	0.004%
87	4.847	4.831	4.873	VV	368	6529	0.11%	0.004%
88	4.877	4.873	4.888	VV	193	1349	0.02%	0.001%
89	4.909	4.888	4.979	VV	16200	226098	3.71%	0.152%
90	4.994	4.979	5.026	VV	763	17032	0.28%	0.011%
91	5.047	5.026	5.082	VV	551	13298	0.22%	0.009%
92	5.087	5.082	5.099	VV	301	2331	0.04%	0.002%
93	5.103	5.099	5.111	VV	257	1537	0.03%	0.001%
94	5.116	5.111	5.124	VV	248	1551	0.03%	0.001%
95	5.143	5.124	5.155	VV	334	4626	0.08%	0.003%
96	5.160	5.155	5.165	VV	176	975	0.02%	0.001%
97	5.193	5.165	5.246	VV	25865	275358	4.52%	0.185%
98	5.268	5.246	5.278	VV	796	12743	0.21%	0.009%
99	5.293	5.278	5.302	VV	890	11573	0.19%	0.008%
100	5.320	5.302	5.341	VV	923	18903	0.31%	0.013%
101	5.358	5.341	5.403	VV	1676	27058	0.44%	0.018%
102	5.416	5.403	5.433	VV	305	4783	0.08%	0.003%
103	5.449	5.433	5.461	VV	297	3782	0.06%	0.003%
104	5.483	5.461	5.519	VV	1757	25278	0.41%	0.017%
105	5.524	5.519	5.540	VV	318	3547	0.06%	0.002%
106	5.548	5.540	5.579	VV	323	4728	0.08%	0.003%
107	5.583	5.579	5.594	VV	108	635	0.01%	0.000%
108	5.612	5.594	5.636	PV	318	3957	0.06%	0.003%
109	5.673	5.636	5.719	VV	1788	23122	0.38%	0.016%
110	5.731	5.719	5.738	VV	175	1258	0.02%	0.001%
111	5.752	5.738	5.767	VV	341	3750	0.06%	0.003%
112	5.797	5.767	5.833	VV	1161	17627	0.29%	0.012%
113	5.839	5.833	5.847	VV	191	1360	0.02%	0.001%
114	5.864	5.847	5.898	VV	241	5180	0.08%	0.003%
115	5.942	5.898	5.957	VV	499	9649	0.16%	0.006%
116	5.965	5.957	5.978	VV	347	3533	0.06%	0.002%
117	5.991	5.978	6.004	VV	357	4580	0.08%	0.003%
118	6.009	6.004	6.016	VV	258	1758	0.03%	0.001%
119	6.019	6.016	6.030	VV	277	1665	0.03%	0.001%
120	6.034	6.030	6.041	VV	226	1295	0.02%	0.001%
121	6.043	6.041	6.055	VV	221	1415	0.02%	0.001%
122	6.061	6.055	6.084	VV	199	2172	0.04%	0.001%
123	6.116	6.084	6.123	VV	627	9353	0.15%	0.006%
124	6.126	6.123	6.140	VV	684	6255	0.10%	0.004%
125	6.147	6.140	6.181	VV	517	8956	0.15%	0.006%
126	6.208	6.181	6.218	VV	330	6097	0.10%	0.004%

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

127	6.249	6.218	6.260	VV	1697	21614	0.35%	0.015%
128	6.269	6.260	6.328	VV	1360	2798		
129	6.350	6.328	6.378	VV	464	803		
130	6.387	6.378	6.392	VV	248	176		
131	6.416	6.392	6.464	VV	965	1747		
132	6.492	6.464	6.498	VV	246	3794	0.06%	0.003%
133	6.502	6.498	6.521	VV	213	2033	0.03%	0.001%
134	6.546	6.521	6.582	VV	1121	20403	0.33%	0.014%
135	6.594	6.582	6.613	VV	440	7208	0.12%	0.005%
136	6.629	6.613	6.674	VV	499	14900	0.24%	0.010%
137	6.704	6.674	6.762	VV	270484	2722997	44.65%	1.833%
138	6.786	6.762	6.816	VV	579	14203	0.23%	0.010%
139	6.827	6.816	6.836	VV	405	4243	0.07%	0.003%
140	6.858	6.836	6.878	VV	720	10719	0.18%	0.007%
141	6.893	6.878	6.913	VV	298	4879	0.08%	0.003%
142	6.932	6.913	6.948	VV	298	4025	0.07%	0.003%
143	6.953	6.948	6.957	VV	138	666	0.01%	0.000%
144	6.964	6.957	6.973	VV	170	1250	0.02%	0.001%
145	6.990	6.973	7.009	VV	378	4234	0.07%	0.003%
146	7.041	7.009	7.054	VV	345	6295	0.10%	0.004%
147	7.064	7.054	7.083	VV	297	3867	0.06%	0.003%
148	7.113	7.083	7.138	VV	339	6388	0.10%	0.004%
149	7.160	7.138	7.181	VV	305	5557	0.09%	0.004%
150	7.204	7.181	7.228	VV	1155	19845	0.33%	0.013%
151	7.232	7.228	7.248	VV	685	7980	0.13%	0.005%
152	7.273	7.248	7.301	VV	880	23729	0.39%	0.016%
153	7.304	7.301	7.308	VV	650	2710	0.04%	0.002%
154	7.343	7.308	7.368	VV	1352	30829	0.51%	0.021%
155	7.381	7.368	7.396	VV	914	12362	0.20%	0.008%
156	7.402	7.396	7.413	VV	675	5892	0.10%	0.004%
157	7.423	7.413	7.462	VV	734	12310	0.20%	0.008%
158	7.480	7.462	7.504	VV	989	12910	0.21%	0.009%
159	7.521	7.504	7.545	VV	992	12886	0.21%	0.009%
160	7.552	7.545	7.573	VV	372	4235	0.07%	0.003%
161	7.576	7.573	7.579	VV	182	673	0.01%	0.000%
162	7.583	7.579	7.591	VV	204	1249	0.02%	0.001%
163	7.598	7.591	7.603	VV	233	1411	0.02%	0.001%
164	7.607	7.603	7.611	VV	218	972	0.02%	0.001%
165	7.650	7.611	7.669	VV	1952	24887	0.41%	0.017%
166	7.693	7.669	7.764	VV	1983	54261	0.89%	0.037%
167	7.779	7.764	7.811	VV	512	10219	0.17%	0.007%
168	7.823	7.811	7.846	VV	336	5932	0.10%	0.004%
169	7.850	7.846	7.867	VV	255	3155	0.05%	0.002%
170	7.875	7.867	7.920	VV	292	6472	0.11%	0.004%
171	7.938	7.920	7.954	VV	262	3372	0.06%	0.002%
172	7.960	7.954	7.975	VV	144	1357	0.02%	0.001%
173	7.991	7.975	7.995	PV	222	1694	0.03%	0.001%
174	8.001	7.995	8.006	VV	292	1669	0.03%	0.001%

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

175	8.010	8.006	8.028	VV	256	2637	0.04%	0.002%
176	8.033	8.028	8.044	VV	174	108		
177	8.082	8.044	8.098	VV	1228	1972		
178	8.105	8.098	8.128	VV	826	1229		
179	8.134	8.128	8.165	VV	578	842		
180	8.182	8.165	8.194	VV	360	4862	0.08%	0.003%
181	8.197	8.194	8.209	VV	194	1348	0.02%	0.001%
182	8.223	8.209	8.248	VV	819	10636	0.17%	0.007%
183	8.281	8.248	8.298	VV	666	12136	0.20%	0.008%
184	8.312	8.298	8.320	VV	237	2128	0.03%	0.001%
185	8.354	8.320	8.362	VV	706	10574	0.17%	0.007%
186	8.376	8.362	8.400	VV	794	15543	0.25%	0.010%
187	8.425	8.400	8.445	VV	1195	22090	0.36%	0.015%
188	8.457	8.445	8.474	VV	853	11150	0.18%	0.008%
189	8.486	8.474	8.498	VV	589	6628	0.11%	0.004%
190	8.533	8.498	8.570	VV	249597	2676699	43.89%	1.801%
191	8.576	8.570	8.580	VV	1807	10737	0.18%	0.007%
192	8.596	8.580	8.622	VV	2026	45369	0.74%	0.031%
193	8.645	8.622	8.723	VV	6358	143882	2.36%	0.097%
194	8.729	8.723	8.748	VV	873	12191	0.20%	0.008%
195	8.762	8.748	8.804	VV	838	18541	0.30%	0.012%
196	8.820	8.804	8.835	VV	371	5371	0.09%	0.004%
197	8.861	8.835	8.873	VV	680	10583	0.17%	0.007%
198	8.876	8.873	8.880	VV	478	2148	0.04%	0.001%
199	8.908	8.880	8.923	VV	1044	19276	0.32%	0.013%
200	8.941	8.923	8.979	VV	2162	38768	0.64%	0.026%
201	8.987	8.979	8.998	VV	788	7944	0.13%	0.005%
202	9.011	8.998	9.052	VV	959	23951	0.39%	0.016%
203	9.072	9.052	9.104	VV	1094	17862	0.29%	0.012%
204	9.148	9.104	9.176	VV	956	24975	0.41%	0.017%
205	9.183	9.176	9.202	VV	650	8895	0.15%	0.006%
206	9.221	9.202	9.245	VV	1035	16636	0.27%	0.011%
207	9.279	9.245	9.310	VV	1708	34009	0.56%	0.023%
208	9.313	9.310	9.320	VV	363	1847	0.03%	0.001%
209	9.359	9.320	9.384	VV	2768	39247	0.64%	0.026%
210	9.396	9.384	9.445	VV	600	11309	0.19%	0.008%
211	9.454	9.445	9.476	VV	288	3328	0.05%	0.002%
212	9.511	9.476	9.530	PV	487	5142	0.08%	0.003%
213	9.545	9.530	9.576	PV	520	7683	0.13%	0.005%
214	9.597	9.576	9.621	VV	741	9155	0.15%	0.006%
215	9.625	9.621	9.630	VV	45	256	0.00%	0.000%
216	9.647	9.630	9.672	VV	364	4287	0.07%	0.003%
217	9.694	9.672	9.719	PV	6358	76793	1.26%	0.052%
218	9.735	9.719	9.768	VV	2368	43260	0.71%	0.029%
219	9.781	9.768	9.793	VV	670	8220	0.13%	0.006%
220	9.813	9.793	9.844	VV	1044	18498	0.30%	0.012%
221	9.880	9.844	9.900	VV	1324	21227	0.35%	0.014%

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

222	9.921	9.900	9.948	VV	3558	41628	0.68%	0.028%
223	9.969	9.948	9.984	VV	969	1443		
224	10.011	9.984	10.043	VV	32715	37709		
225	10.055	10.043	10.067	VV	2142	2808		
226	10.077	10.067	10.099	VV	2205	3036		
227	10.142	10.099	10.179	VV	255561	2849496	46.73%	1.918%
228	10.183	10.179	10.234	VV	2112	37090	0.61%	0.025%
229	10.247	10.234	10.273	VV	1001	15298	0.25%	0.010%
230	10.295	10.273	10.351	VV	3467	60400	0.99%	0.041%
231	10.355	10.351	10.380	VV	178	1601	0.03%	0.001%
232	10.414	10.380	10.429	PV	314	4677	0.08%	0.003%
233	10.446	10.429	10.462	VV	729	8058	0.13%	0.005%
234	10.484	10.462	10.511	VV	2805	35331	0.58%	0.024%
235	10.531	10.511	10.550	VV	1131	12883	0.21%	0.009%
236	10.580	10.550	10.602	PV	1315	24153	0.40%	0.016%
237	10.621	10.602	10.646	VV	1271	18291	0.30%	0.012%
238	10.668	10.646	10.705	VV	1283	19988	0.33%	0.013%
239	10.731	10.705	10.755	VV	2009	27364	0.45%	0.018%
240	10.781	10.755	10.826	VV	9220	161505	2.65%	0.109%
241	10.848	10.826	10.869	VV	2978	62436	1.02%	0.042%
242	10.880	10.869	10.896	VV	2793	34063	0.56%	0.023%
243	10.911	10.896	10.922	VV	2253	28680	0.47%	0.019%
244	10.949	10.922	10.963	VV	2898	56538	0.93%	0.038%
245	10.981	10.963	11.003	VV	8583	106515	1.75%	0.072%
246	11.007	11.003	11.025	VV	1542	15656	0.26%	0.011%
247	11.051	11.025	11.071	VV	2047	32726	0.54%	0.022%
248	11.106	11.071	11.119	VV	2554	36880	0.60%	0.025%
249	11.140	11.119	11.192	VV	25855	379813	6.23%	0.256%
250	11.217	11.192	11.245	VV	9212	130314	2.14%	0.088%
251	11.255	11.245	11.289	VV	1915	36259	0.59%	0.024%
252	11.293	11.289	11.298	VV	810	3943	0.06%	0.003%
253	11.301	11.298	11.311	VV	794	5727	0.09%	0.004%
254	11.324	11.311	11.351	VV	685	10863	0.18%	0.007%
255	11.391	11.351	11.418	PV	2152	29478	0.48%	0.020%
256	11.441	11.418	11.488	VV	3898	62266	1.02%	0.042%
257	11.496	11.488	11.502	VV	426	3283	0.05%	0.002%
258	11.517	11.502	11.532	VV	737	10019	0.16%	0.007%
259	11.587	11.532	11.638	VV	259634	2991679	49.06%	2.013%
260	11.662	11.638	11.706	VV	6068	110121	1.81%	0.074%
261	11.740	11.706	11.759	VV	726	12717	0.21%	0.009%
262	11.779	11.759	11.808	VV	1622	22843	0.37%	0.015%
263	11.848	11.808	11.884	PV	4268	86850	1.42%	0.058%
264	11.902	11.884	11.923	VV	1186	16464	0.27%	0.011%
265	11.945	11.923	11.960	VV	4090	48092	0.79%	0.032%
266	11.977	11.960	12.025	VV	5630	91368	1.50%	0.061%
267	12.059	12.025	12.079	VV	5708	89343	1.47%	0.060%
268	12.095	12.079	12.108	VV	3382	42369	0.69%	0.029%
269	12.126	12.108	12.166	VV	4715	77572	1.27%	0.052%

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

270	12.199	12.166	12.217	PV	1149	18588	0.30%	0.013%
271	12.256	12.217	12.268	VV	2926	5254		
272	12.277	12.268	12.295	VV	2401	2806		
273	12.315	12.295	12.332	VV	5892	7482		
274	12.358	12.332	12.391	VV	8215	14756		
275	12.417	12.391	12.455	VV	6408	106071	1.74%	0.071%
276	12.467	12.455	12.481	VV	1120	15368	0.25%	0.010%
277	12.518	12.481	12.608	VV	132297	1802324	29.55%	1.213%
278	12.622	12.608	12.637	VV	1826	25827	0.42%	0.017%
279	12.648	12.637	12.652	VV	1332	11201	0.18%	0.008%
280	12.670	12.652	12.705	VV	1670	35242	0.58%	0.024%
281	12.756	12.705	12.778	VV	2376	50963	0.84%	0.034%
282	12.804	12.778	12.826	VV	4866	73773	1.21%	0.050%
283	12.846	12.826	12.865	VV	4954	68324	1.12%	0.046%
284	12.899	12.865	12.936	VV	234350	2859988	46.90%	1.925%
285	12.963	12.936	13.016	VV	76681	885670	14.52%	0.596%
286	13.039	13.016	13.062	VV	1346	20811	0.34%	0.014%
287	13.065	13.062	13.074	VV	362	1718	0.03%	0.001%
288	13.103	13.074	13.123	PV	2748	39284	0.64%	0.026%
289	13.144	13.123	13.167	VV	3872	68452	1.12%	0.046%
290	13.180	13.167	13.197	VV	1935	27118	0.44%	0.018%
291	13.204	13.197	13.210	VV	1318	9533	0.16%	0.006%
292	13.222	13.210	13.237	VV	1575	20397	0.33%	0.014%
293	13.262	13.237	13.288	VV	64941	733889	12.03%	0.494%
294	13.319	13.288	13.336	VV	6652	112671	1.85%	0.076%
295	13.351	13.336	13.378	VV	5637	68349	1.12%	0.046%
296	13.391	13.378	13.408	VV	555	4680	0.08%	0.003%
297	13.439	13.408	13.454	PV	2105	23358	0.38%	0.016%
298	13.474	13.454	13.492	VV	2219	28316	0.46%	0.019%
299	13.534	13.492	13.564	VV	17529	338746	5.55%	0.228%
300	13.581	13.564	13.600	VV	8529	134589	2.21%	0.091%
301	13.610	13.600	13.644	VV	5493	84828	1.39%	0.057%
302	13.661	13.644	13.697	VV	2228	44628	0.73%	0.030%
303	13.744	13.697	13.803	VV	43973	659712	10.82%	0.444%
304	13.854	13.803	13.898	VV	10400	190091	3.12%	0.128%
305	13.917	13.898	13.927	VV	1364	16621	0.27%	0.011%
306	13.961	13.927	13.982	VV	6243	92114	1.51%	0.062%
307	14.002	13.982	14.025	VV	5171	71475	1.17%	0.048%
308	14.043	14.025	14.065	VV	3844	55609	0.91%	0.037%
309	14.098	14.065	14.152	VV	230147	2843437	46.63%	1.914%
310	14.172	14.152	14.200	VV	3775	60130	0.99%	0.040%
311	14.203	14.200	14.222	VV	1382	9686	0.16%	0.007%
312	14.246	14.222	14.273	VV	1231	21347	0.35%	0.014%
313	14.298	14.273	14.308	PV	1898	24310	0.40%	0.016%
314	14.326	14.308	14.356	VV	1731	31044	0.51%	0.021%
315	14.374	14.356	14.378	VV	321	2111	0.03%	0.001%
316	14.391	14.378	14.398	VV	421	3213	0.05%	0.002%

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 06/20/2023
 Supervised By :Ankita Jodhani 06/20/2023

317	14.401	14.398	14.406	VV	142	534	0.01%	0.000%
318	14.420	14.406	14.434	VV	806	939		
319	14.455	14.434	14.462	VV	685	1001		
320	14.492	14.462	14.517	VV	4769	7101		
321	14.527	14.517	14.533	VV	1264	1156		
322	14.567	14.533	14.583	VV	5937	92235	1.51%	0.062%
323	14.599	14.583	14.638	VV	5995	90268	1.48%	0.061%
324	14.663	14.638	14.707	VV	7260	137141	2.25%	0.092%
325	14.723	14.707	14.741	VV	2749	37816	0.62%	0.025%
326	14.769	14.741	14.808	VV	7462	134157	2.20%	0.090%
327	14.834	14.808	14.856	VV	9818	141160	2.31%	0.095%
328	14.902	14.856	14.933	VV	6834	159669	2.62%	0.107%
329	14.952	14.933	14.967	VV	1179	16132	0.26%	0.011%
330	14.999	14.967	15.033	VV	109334	1544803	25.33%	1.040%
331	15.037	15.033	15.080	VV	3308	51994	0.85%	0.035%
332	15.101	15.080	15.119	VV	4050	51055	0.84%	0.034%
333	15.147	15.119	15.162	VV	34350	449653	7.37%	0.303%
334	15.203	15.162	15.234	VV	221862	3962091	64.97%	2.666%
335	15.248	15.234	15.276	VV	4589	75571	1.24%	0.051%
336	15.280	15.276	15.284	VV	1619	7313	0.12%	0.005%
337	15.310	15.284	15.328	VV	9474	138688	2.27%	0.093%
338	15.333	15.328	15.357	VV	4442	52344	0.86%	0.035%
339	15.395	15.357	15.423	VV	2758	67681	1.11%	0.046%
340	15.457	15.423	15.477	PV	4856	65448	1.07%	0.044%
341	15.491	15.477	15.514	VV	2623	48138	0.79%	0.032%
342	15.531	15.514	15.551	VV	2895	44506	0.73%	0.030%
343	15.584	15.551	15.614	VV	53558	814516	13.36%	0.548%
344	15.630	15.614	15.661	VV	19304	266299	4.37%	0.179%
345	15.680	15.661	15.686	VV	1279	8336	0.14%	0.006%
346	15.720	15.686	15.764	VV	37061	849999	13.94%	0.572%
347	15.798	15.764	15.842	VV	22198	469405	7.70%	0.316%
348	15.858	15.842	15.882	VV	4624	60897	1.00%	0.041%
349	15.909	15.882	15.926	VV	1699	22625	0.37%	0.015%
350	15.982	15.926	16.014	VV	5991	158760	2.60%	0.107%
351	16.053	16.014	16.075	VV	2448	51162	0.84%	0.034%
352	16.105	16.075	16.125	VV	3450	51477	0.84%	0.035%
353	16.143	16.125	16.167	VV	3198	44762	0.73%	0.030%
354	16.226	16.167	16.273	VV	209058	2756597	45.20%	1.855%
355	16.291	16.273	16.320	VV	2312	41613	0.68%	0.028%
356	16.342	16.320	16.360	VV	2045	33968	0.56%	0.023%
357	16.379	16.360	16.391	VV	2141	24874	0.41%	0.017%
358	16.417	16.391	16.421	VV	3194	36320	0.60%	0.024%
359	16.431	16.421	16.442	VV	3476	36108	0.59%	0.024%
360	16.446	16.442	16.479	VV	2302	31607	0.52%	0.021%
361	16.524	16.479	16.551	VV	11950	252756	4.14%	0.170%
362	16.562	16.551	16.566	VV	4061	32375	0.53%	0.022%
363	16.600	16.566	16.637	VV	16706	371006	6.08%	0.250%
364	16.657	16.637	16.681	VV	6323	141217	2.32%	0.095%

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

365	16.711	16.681	16.730	VV	68974	979664	16.06%	0.659%
366	16.738	16.730	16.767	VV	24845	33298		
367	16.786	16.767	16.818	VV	10341	19895		
368	16.842	16.818	16.888	VV	13201	29215		
369	16.910	16.888	16.918	VV	3820	6363		
370	16.940	16.918	16.950	VV	5051	79704	1.31%	0.054%
371	17.035	16.950	17.066	VV	45055	925401	15.17%	0.623%
372	17.094	17.066	17.131	VV	46713	751308	12.32%	0.506%
373	17.179	17.131	17.212	VV	197148	3156871	51.77%	2.125%
374	17.224	17.212	17.238	VV	21763	293327	4.81%	0.197%
375	17.255	17.238	17.280	VV	24809	396597	6.50%	0.267%
376	17.359	17.280	17.365	VV	9239	410889	6.74%	0.277%
377	17.369	17.365	17.377	VV	8788	59734	0.98%	0.040%
378	17.423	17.377	17.428	VV	11255	291526	4.78%	0.196%
379	17.454	17.428	17.482	VV	12829	378536	6.21%	0.255%
380	17.500	17.482	17.520	VV	12532	262380	4.30%	0.177%
381	17.546	17.520	17.577	VV	34335	714807	11.72%	0.481%
382	17.596	17.577	17.605	VV	15401	227094	3.72%	0.153%
383	17.627	17.605	17.651	VV	25353	501125	8.22%	0.337%
384	17.659	17.651	17.664	VV	10803	81052	1.33%	0.055%
385	17.677	17.664	17.687	VV	12036	153798	2.52%	0.104%
386	17.705	17.687	17.727	VV	12529	269269	4.42%	0.181%
387	17.751	17.727	17.779	VV	15640	376660	6.18%	0.253%
388	17.797	17.779	17.808	VV	11454	178464	2.93%	0.120%
389	17.819	17.808	17.841	VV	10048	191590	3.14%	0.129%
390	17.848	17.841	17.853	VV	9634	68818	1.13%	0.046%
391	17.868	17.853	17.882	VV	10696	171045	2.80%	0.115%
392	17.908	17.882	17.935	VV	11211	315247	5.17%	0.212%
393	17.965	17.935	17.978	VV	13530	289492	4.75%	0.195%
394	17.990	17.978	17.994	VV	11776	110763	1.82%	0.075%
395	17.999	17.994	18.009	VV	11787	105876	1.74%	0.071%
396	18.068	18.009	18.114	VV	198538	3363781	55.16%	2.264%
397	18.158	18.114	18.177	VV	20119	561748	9.21%	0.378%
398	18.212	18.177	18.228	VV	20914	517500	8.49%	0.348%
399	18.246	18.228	18.280	VV	20076	559874	9.18%	0.377%
400	18.296	18.280	18.324	VV	18326	414823	6.80%	0.279%
401	18.328	18.324	18.331	VV	13178	59568	0.98%	0.040%
402	18.340	18.331	18.345	VV	14063	108293	1.78%	0.073%
403	18.384	18.345	18.402	VV	29647	736923	12.08%	0.496%
404	18.428	18.402	18.454	VV	51452	1106341	18.14%	0.745%
405	18.478	18.454	18.538	VV	55490	1685679	27.64%	1.134%
406	18.548	18.538	18.554	VV	19703	188141	3.09%	0.127%
407	18.559	18.554	18.565	VV	19567	119639	1.96%	0.081%
408	18.586	18.565	18.595	VV	24244	395406	6.48%	0.266%
409	18.602	18.595	18.621	VV	24078	356223	5.84%	0.240%
410	18.636	18.621	18.696	VV	22528	825300	13.53%	0.555%
411	18.728	18.696	18.773	VV	46814	1164180	19.09%	0.783%

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

412	18.791	18.773	18.796	VV	18181	251603	4.13%	0.169%
413	18.803	18.796	18.823	VV	18081	27076		
414	18.902	18.823	18.945	VV	216640	445407		
415	18.970	18.945	18.980	VV	22644	42425		
416	19.001	18.980	19.038	VV	28514	83432		
417	19.055	19.038	19.076	VV	25255	544697	8.93%	0.367%
418	19.094	19.076	19.120	VV	24201	582976	9.56%	0.392%
419	19.135	19.120	19.144	VV	21307	300755	4.93%	0.202%
420	19.180	19.144	19.198	VV	23931	732349	12.01%	0.493%
421	19.220	19.198	19.229	VV	26106	438436	7.19%	0.295%
422	19.258	19.229	19.282	VV	56837	1314464	21.55%	0.885%
423	19.301	19.282	19.357	VV	43264	1476125	24.21%	0.993%
424	19.384	19.357	19.390	VV	28785	520445	8.53%	0.350%
425	19.395	19.390	19.404	VV	29000	241556	3.96%	0.163%
426	19.435	19.404	19.463	VV	32627	1020922	16.74%	0.687%
427	19.469	19.463	19.474	VV	24593	155779	2.55%	0.105%
428	19.504	19.474	19.514	VV	27307	628804	10.31%	0.423%
429	19.520	19.514	19.526	VV	26401	178057	2.92%	0.120%
430	19.563	19.526	19.581	VV	34631	994600	16.31%	0.669%
431	19.597	19.581	19.630	VV	29350	786596	12.90%	0.529%
432	19.688	19.630	19.718	VV	255220	4784226	78.45%	3.220%
433	19.748	19.718	19.770	VV	40232	1127597	18.49%	0.759%
434	19.796	19.770	19.828	VV	40286	1165386	19.11%	0.784%
435	19.864	19.828	19.873	VV	35961	884011	14.50%	0.595%
436	19.893	19.873	19.931	VV	41096	1256953	20.61%	0.846%
437	19.962	19.931	20.007	VV	45947	1753189	28.75%	1.180%
438	20.038	20.007	20.077	VV	51860	1836771	30.12%	1.236%
439	20.090	20.077	20.133	VV	41286	1241461	20.36%	0.835%
440	20.221	20.133	20.231	VV	37733	2052571	33.66%	1.381%
441	20.244	20.231	20.248	VV	37702	370309	6.07%	0.249%
442	20.283	20.248	20.293	VV	50549	1229466	20.16%	0.827%
443	20.306	20.293	20.351	VV	51748	1631529	26.75%	1.098%
444	20.359	20.351	20.371	VV	42330	508952	8.35%	0.343%
445	20.385	20.371	20.390	VV	43813	462522	7.58%	0.311%
446	20.430	20.390	20.470	VV	305889	5868916	96.24%	3.950%
447	20.498	20.470	20.511	VV	42977	988751	16.21%	0.665%
448	20.552	20.511	20.558	VV	44959	1233347	20.22%	0.830%
449	20.589	20.558	20.625	VV	59110	1991916	32.66%	1.341%
450	20.641	20.625	20.646	VV	44697	574973	9.43%	0.387%
451	20.683	20.646	20.708	VV	45140	1622598	26.61%	1.092%
452	20.717	20.708	20.722	VV	42909	358119	5.87%	0.241%
453	20.741	20.722	20.751	VV	43222	751431	12.32%	0.506%
454	20.785	20.751	20.818	VV	50439	1831811	30.04%	1.233%
455	20.825	20.818	20.869	VV	43815	1272000	20.86%	0.856%
456	20.880	20.869	20.901	VV	40485	762526	12.50%	0.513%
457	20.906	20.901	20.912	VV	38876	250983	4.12%	0.169%
458	20.937	20.912	20.986	VV	46078	1786781	29.30%	1.202%
459	20.991	20.986	21.010	VV	35943	500969	8.22%	0.337%

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

460	21.016	21.010	21.033	VV	34724	479445	7.86%	0.323%
461	21.073	21.033	21.099	VV	36454	135219		
462	21.103	21.099	21.108	VV	33004	18416		
463	21.111	21.108	21.126	VV	33395	36034		
464	21.168	21.126	21.245	VV	258561	609826		
465	21.287	21.245	21.298	VV	25904	798985	13.10%	0.538%
466	21.321	21.298	21.350	VV	26711	799582	13.11%	0.538%
467	21.353	21.350	21.376	VV	25049	381800	6.26%	0.257%
468	21.382	21.376	21.387	VV	24059	154245	2.53%	0.104%
469	21.391	21.387	21.401	VV	24084	210336	3.45%	0.142%
470	21.407	21.401	21.460	VV	24241	771958	12.66%	0.520%
471	21.465	21.460	21.517	VV	20280	645167	10.58%	0.434%
472	21.522	21.517	21.534	VV	16611	168876	2.77%	0.114%
473	21.539	21.534	21.544	VV	16611	95144	1.56%	0.064%
474	21.546	21.544	21.551	VV	16257	72594	1.19%	0.049%
475	21.596	21.551	21.623	VV	21925	798228	13.09%	0.537%
476	21.636	21.623	21.650	VV	16963	268834	4.41%	0.181%
477	21.656	21.650	21.686	VV	16673	327510	5.37%	0.220%
478	21.731	21.686	21.739	VV	15625	470757	7.72%	0.317%
479	21.744	21.739	21.762	VV	15133	197979	3.25%	0.133%
480	21.767	21.762	21.778	VV	13478	125152	2.05%	0.084%
481	21.782	21.778	21.858	VV	12790	500490	8.21%	0.337%
482	21.865	21.858	21.871	VV	8047	62490	1.02%	0.042%
483	21.878	21.871	21.883	VV	8193	57633	0.95%	0.039%
484	21.887	21.883	21.895	VV	7730	51920	0.85%	0.035%
485	21.924	21.895	21.929	VV	7899	152986	2.51%	0.103%
486	21.935	21.929	21.963	VV	7965	142088	2.33%	0.096%
487	21.968	21.963	21.981	VV	6184	61479	1.01%	0.041%
488	21.986	21.981	22.020	VV	5187	109626	1.80%	0.074%
489	22.084	22.020	22.146	VV	169894	4344727	71.25%	2.924%
490	22.155	22.146	22.181	VV	2804	35573	0.58%	0.024%
491	22.193	22.181	22.201	VBA	865	58828	0.96%	0.040%
Sum of corrected areas:						148592784		

Instrument :

FID_G

ClientSampleId :

TPH-16MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

FG060223.M Tue Jun 20 06:02:16 2023