

rteres

Instrument :

FID_G

ClientSampleId :

WASTEMSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\F0

Data File : FG012576.D

Signal(s) : FID1A.ch

Acq On : 28 Jul 2023 17:08

Sample : 03737-01MSD

Misc :

ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/31/2023
Supervised By :Ankita Jodhani 07/31/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.908	1.900	1.924	BV	64	550	0.01%	0.000%
2	1.940	1.924	1.967	VV	333	4289	0.08%	0.003%
3	2.001	1.967	2.103	PV	119954	1958574	36.19%	1.440%
4	2.113	2.103	2.139	VV	265	3666	0.07%	0.003%
5	2.144	2.139	2.185	VV	105	1371	0.03%	0.001%
6	2.215	2.185	2.257	VV	709	9636	0.18%	0.007%
7	2.273	2.257	2.293	PV	919	13692	0.25%	0.010%
8	2.306	2.293	2.371	VV	1445	28352	0.52%	0.021%
9	2.384	2.371	2.464	VV	1127	25784	0.48%	0.019%
10	2.488	2.464	2.513	VV	242	4535	0.08%	0.003%
11	2.517	2.513	2.522	VV	164	711	0.01%	0.001%
12	2.533	2.522	2.557	VV	230	3749	0.07%	0.003%
13	2.582	2.557	2.599	VV	323	5636	0.10%	0.004%
14	2.605	2.599	2.628	VV	169	2057	0.04%	0.002%
15	2.632	2.628	2.637	PV	50	200	0.00%	0.000%
16	2.649	2.637	2.653	VV	70	435	0.01%	0.000%
17	2.693	2.653	2.697	VV	169	2913	0.05%	0.002%
18	2.702	2.697	2.710	VV	157	974	0.02%	0.001%
19	2.723	2.710	2.729	VV	164	1362	0.03%	0.001%
20	2.736	2.729	2.741	VV	181	1037	0.02%	0.001%
21	2.747	2.741	2.774	VV	173	2040	0.04%	0.001%
22	2.783	2.774	2.787	PV	70	468	0.01%	0.000%
23	2.810	2.787	2.815	VV	195	2397	0.04%	0.002%
24	2.821	2.815	2.829	VV	217	1609	0.03%	0.001%
25	2.833	2.829	2.839	VV	191	927	0.02%	0.001%
26	2.843	2.839	2.851	VV	169	926	0.02%	0.001%
27	2.855	2.851	2.863	VV	142	671	0.01%	0.000%
28	2.866	2.863	2.875	VV	86	417	0.01%	0.000%
29	2.933	2.875	2.947	VV	556	11305	0.21%	0.008%
30	2.960	2.947	2.998	VV	456	9052	0.17%	0.007%
31	3.003	2.998	3.010	VV	217	1303	0.02%	0.001%

32	3.020	3.010	3.061	VV	262	5721	0.11%	0.004%
33	3.078	3.061	3.104	VV	228	372		
34	3.108	3.104	3.112	VV	127	56		
35	3.117	3.112	3.159	VV	161	211		
36	3.177	3.159	3.186	VV	154	156		
37	3.190	3.186	3.197	VV	128	677	0.01%	0.000%
38	3.203	3.197	3.211	VV	127	791	0.01%	0.001%
39	3.220	3.211	3.226	VV	137	753	0.01%	0.001%
40	3.233	3.226	3.238	VV	103	560	0.01%	0.000%
41	3.259	3.238	3.283	VV	215	3684	0.07%	0.003%
42	3.287	3.283	3.294	VV	125	634	0.01%	0.000%
43	3.300	3.294	3.308	VV	96	526	0.01%	0.000%
44	3.327	3.308	3.334	VV	87	835	0.02%	0.001%
45	3.339	3.334	3.346	PV	57	277	0.01%	0.000%
46	3.350	3.346	3.360	VV	50	207	0.00%	0.000%
47	3.363	3.360	3.370	VV	53	192	0.00%	0.000%
48	3.383	3.370	3.402	VV	68	971	0.02%	0.001%
49	3.438	3.402	3.443	PV	102	1252	0.02%	0.001%
50	3.453	3.443	3.459	VV	166	1037	0.02%	0.001%
51	3.471	3.459	3.494	VV	203	2832	0.05%	0.002%
52	3.508	3.494	3.527	VV	180	2235	0.04%	0.002%
53	3.529	3.527	3.534	VV	107	335	0.01%	0.000%
54	3.544	3.534	3.548	VV	117	733	0.01%	0.001%
55	3.552	3.548	3.569	VV	136	1131	0.02%	0.001%
56	3.613	3.569	3.642	VV	1807	23584	0.44%	0.017%
57	3.653	3.642	3.657	VV	151	1156	0.02%	0.001%
58	3.661	3.657	3.680	VV	179	1638	0.03%	0.001%
59	3.688	3.680	3.700	VV	126	1053	0.02%	0.001%
60	3.703	3.700	3.709	VV	88	378	0.01%	0.000%
61	3.721	3.709	3.725	VV	157	954	0.02%	0.001%
62	3.729	3.725	3.744	VV	149	1335	0.02%	0.001%
63	3.752	3.744	3.756	VV	119	759	0.01%	0.001%
64	3.762	3.756	3.770	VV	199	1282	0.02%	0.001%
65	3.773	3.770	3.801	VV	171	2375	0.04%	0.002%
66	3.805	3.801	3.814	VV	85	598	0.01%	0.000%
67	3.831	3.814	3.841	VV	126	1542	0.03%	0.001%
68	3.850	3.841	3.877	VV	150	2680	0.05%	0.002%
69	3.880	3.877	3.892	VV	161	1009	0.02%	0.001%
70	3.896	3.892	3.909	VV	126	766	0.01%	0.001%
71	3.911	3.909	3.928	VV	79	470	0.01%	0.000%
72	3.951	3.928	3.966	VV	140	1609	0.03%	0.001%
73	3.969	3.966	3.975	VV	51	178	0.00%	0.000%
74	3.986	3.975	4.001	VV	142	1425	0.03%	0.001%
75	4.006	4.001	4.013	VV	100	630	0.01%	0.000%
76	4.017	4.013	4.032	VV	98	589	0.01%	0.000%
77	4.039	4.032	4.047	PV	80	430	0.01%	0.000%
78	4.072	4.047	4.077	VV	243	2289	0.04%	0.002%
79	4.100	4.077	4.122	VV	1860	27852	0.51%	0.020%

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80	4.140	4.122	4.219	VV	1551	47908	0.89%	0.035%
81	4.244	4.219	4.257	VV	421	806		
82	4.261	4.257	4.282	VV	378	505		
83	4.296	4.282	4.319	VV	427	806		
84	4.332	4.319	4.354	VV	383	698		
85	4.367	4.354	4.395	VV	424	8496	0.16%	0.006%
86	4.401	4.395	4.407	VV	257	1812	0.03%	0.001%
87	4.410	4.407	4.421	VV	264	1778	0.03%	0.001%
88	4.426	4.421	4.430	VV	261	1196	0.02%	0.001%
89	4.441	4.430	4.455	VV	281	3225	0.06%	0.002%
90	4.460	4.455	4.477	VV	246	2435	0.04%	0.002%
91	4.512	4.477	4.583	VV	222219	2348519	43.39%	1.727%
92	4.592	4.583	4.616	VV	708	12061	0.22%	0.009%
93	4.621	4.616	4.663	VV	601	12329	0.23%	0.009%
94	4.667	4.663	4.672	VV	267	1401	0.03%	0.001%
95	4.692	4.672	4.704	VV	1186	14750	0.27%	0.011%
96	4.713	4.704	4.726	VV	917	10666	0.20%	0.008%
97	4.729	4.726	4.755	VV	826	13341	0.25%	0.010%
98	4.759	4.755	4.768	VV	720	5430	0.10%	0.004%
99	4.794	4.768	4.816	VV	763	19658	0.36%	0.014%
100	4.826	4.816	4.852	VV	634	11802	0.22%	0.009%
101	4.856	4.852	4.872	VV	486	5293	0.10%	0.004%
102	4.875	4.872	4.882	VV	429	2412	0.04%	0.002%
103	4.897	4.882	4.921	VV	573	11107	0.21%	0.008%
104	4.933	4.921	4.962	VV	479	10186	0.19%	0.007%
105	4.985	4.962	4.995	VV	489	8199	0.15%	0.006%
106	4.998	4.995	5.010	VV	449	3613	0.07%	0.003%
107	5.017	5.010	5.023	VV	413	2943	0.05%	0.002%
108	5.030	5.023	5.050	VV	403	5097	0.09%	0.004%
109	5.072	5.050	5.102	VV	585	11529	0.21%	0.008%
110	5.105	5.102	5.124	VV	319	3242	0.06%	0.002%
111	5.130	5.124	5.140	VV	249	2141	0.04%	0.002%
112	5.179	5.140	5.206	VV	482	11753	0.22%	0.009%
113	5.224	5.206	5.243	VV	380	6562	0.12%	0.005%
114	5.262	5.243	5.326	VV	481	14720	0.27%	0.011%
115	5.353	5.326	5.381	VV	470	10100	0.19%	0.007%
116	5.385	5.381	5.393	VV	291	1898	0.04%	0.001%
117	5.398	5.393	5.428	VV	274	4191	0.08%	0.003%
118	5.437	5.428	5.443	VV	180	1469	0.03%	0.001%
119	5.466	5.443	5.499	VV	938	15927	0.29%	0.012%
120	5.503	5.499	5.518	VV	255	2563	0.05%	0.002%
121	5.531	5.518	5.536	VV	207	2043	0.04%	0.002%
122	5.539	5.536	5.543	VV	224	918	0.02%	0.001%
123	5.547	5.543	5.572	VV	205	2555	0.05%	0.002%
124	5.576	5.572	5.585	VV	121	851	0.02%	0.001%
125	5.595	5.585	5.599	VV	136	1080	0.02%	0.001%
126	5.603	5.599	5.615	VV	162	898	0.02%	0.001%

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127	5.628	5.615	5.632	VV	162	1151	0.02%	0.001%
128	5.652	5.632	5.676	VV	832	1048		
129	5.688	5.676	5.709	VV	203	306		
130	5.733	5.709	5.769	VV	720	1237		
131	5.773	5.769	5.791	VV	279	268		
132	5.818	5.791	5.842	VV	438	8005	0.15%	0.006%
133	5.848	5.842	5.854	VV	227	1281	0.02%	0.001%
134	5.858	5.854	5.883	VV	230	2032	0.04%	0.001%
135	5.916	5.883	5.974	VV	789	18159	0.34%	0.013%
136	5.983	5.974	5.991	VV	159	1285	0.02%	0.001%
137	5.995	5.991	6.005	VV	130	945	0.02%	0.001%
138	6.019	6.005	6.053	VV	290	4096	0.08%	0.003%
139	6.057	6.053	6.062	VV	97	338	0.01%	0.000%
140	6.073	6.062	6.078	VV	85	620	0.01%	0.000%
141	6.082	6.078	6.092	PV	80	365	0.01%	0.000%
142	6.110	6.092	6.158	VV	780	15408	0.28%	0.011%
143	6.170	6.158	6.174	VV	199	1517	0.03%	0.001%
144	6.178	6.174	6.197	VV	184	1935	0.04%	0.001%
145	6.203	6.197	6.207	VV	191	962	0.02%	0.001%
146	6.231	6.207	6.245	VV	1233	16700	0.31%	0.012%
147	6.256	6.245	6.277	VV	1085	16905	0.31%	0.012%
148	6.286	6.277	6.309	VV	987	16097	0.30%	0.012%
149	6.327	6.309	6.367	VV	795	22558	0.42%	0.017%
150	6.392	6.367	6.443	VV	686	21291	0.39%	0.016%
151	6.449	6.443	6.454	VV	327	1923	0.04%	0.001%
152	6.458	6.454	6.498	VV	331	6925	0.13%	0.005%
153	6.501	6.498	6.507	VV	241	1174	0.02%	0.001%
154	6.527	6.507	6.543	VV	611	9111	0.17%	0.007%
155	6.556	6.543	6.569	VV	554	7098	0.13%	0.005%
156	6.574	6.569	6.594	VV	549	6463	0.12%	0.005%
157	6.624	6.594	6.633	VV	433	8599	0.16%	0.006%
158	6.643	6.633	6.653	VV	424	4570	0.08%	0.003%
159	6.682	6.653	6.745	VV	238813	2417810	44.67%	1.778%
160	6.747	6.745	6.751	VV	575	1942	0.04%	0.001%
161	6.761	6.751	6.774	VV	717	8876	0.16%	0.007%
162	6.779	6.774	6.822	VV	535	11154	0.21%	0.008%
163	6.835	6.822	6.860	VV	534	7796	0.14%	0.006%
164	6.868	6.860	6.893	VV	229	2972	0.05%	0.002%
165	6.913	6.893	6.928	VV	202	2643	0.05%	0.002%
166	6.933	6.928	6.938	VV	96	405	0.01%	0.000%
167	6.948	6.938	6.952	VV	122	654	0.01%	0.000%
168	6.971	6.952	6.997	VV	287	3557	0.07%	0.003%
169	7.007	6.997	7.012	PV	131	643	0.01%	0.000%
170	7.018	7.012	7.035	VV	134	1359	0.03%	0.001%
171	7.039	7.035	7.043	VV	132	525	0.01%	0.000%
172	7.049	7.043	7.070	VV	147	1388	0.03%	0.001%
173	7.093	7.070	7.123	VV	239	3874	0.07%	0.003%
174	7.127	7.123	7.132	VV	95	326	0.01%	0.000%

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175	7.138	7.132	7.147	PV	92	509	0.01%	0.000%
176	7.153	7.147	7.162	VV	87	49		
177	7.191	7.162	7.244	VV	978	2266		
178	7.251	7.244	7.273	VV	329	467		
179	7.277	7.273	7.283	VV	216	127		
180	7.325	7.283	7.351	VV	610	14769	0.27%	0.011%
181	7.367	7.351	7.395	VV	490	9457	0.17%	0.007%
182	7.407	7.395	7.436	VV	304	5416	0.10%	0.004%
183	7.463	7.436	7.488	VV	714	11769	0.22%	0.009%
184	7.502	7.488	7.523	VV	436	6803	0.13%	0.005%
185	7.529	7.523	7.557	VV	291	3979	0.07%	0.003%
186	7.573	7.557	7.592	VV	202	3085	0.06%	0.002%
187	7.630	7.592	7.673	VV	727	11376	0.21%	0.008%
188	7.699	7.673	7.749	PV	485	11086	0.20%	0.008%
189	7.773	7.749	7.796	VV	447	9297	0.17%	0.007%
190	7.800	7.796	7.837	VV	313	3849	0.07%	0.003%
191	7.878	7.837	7.883	VV	195	3251	0.06%	0.002%
192	7.914	7.883	7.939	VV	571	9374	0.17%	0.007%
193	7.945	7.939	7.959	VV	151	788	0.01%	0.001%
194	8.003	7.959	8.032	PV	207	4771	0.09%	0.004%
195	8.085	8.032	8.103	VV	989	24988	0.46%	0.018%
196	8.113	8.103	8.149	VV	714	14794	0.27%	0.011%
197	8.166	8.149	8.183	VV	525	8770	0.16%	0.006%
198	8.204	8.183	8.218	VV	549	8658	0.16%	0.006%
199	8.247	8.218	8.281	VV	677	17116	0.32%	0.013%
200	8.291	8.281	8.305	VV	224	2737	0.05%	0.002%
201	8.332	8.305	8.357	VV	628	12228	0.23%	0.009%
202	8.407	8.357	8.422	VV	755	19920	0.37%	0.015%
203	8.438	8.422	8.456	VV	937	14373	0.27%	0.011%
204	8.471	8.456	8.476	VV	873	9033	0.17%	0.007%
205	8.511	8.476	8.549	VV	222834	2346972	43.36%	1.726%
206	8.575	8.549	8.608	VV	35876	428720	7.92%	0.315%
207	8.624	8.608	8.696	VV	4397	118759	2.19%	0.087%
208	8.711	8.696	8.727	VV	1236	19443	0.36%	0.014%
209	8.745	8.727	8.815	VV	1695	42157	0.78%	0.031%
210	8.843	8.815	8.847	VV	665	9660	0.18%	0.007%
211	8.865	8.847	8.881	VV	1017	18269	0.34%	0.013%
212	8.897	8.881	8.903	VV	1240	15020	0.28%	0.011%
213	8.920	8.903	8.951	VV	3678	56244	1.04%	0.041%
214	8.964	8.951	8.977	VV	1139	16290	0.30%	0.012%
215	8.995	8.977	9.037	VV	1350	36196	0.67%	0.027%
216	9.052	9.037	9.058	VV	1108	13010	0.24%	0.010%
217	9.066	9.058	9.117	VV	1117	24614	0.45%	0.018%
218	9.123	9.117	9.128	VV	292	1858	0.03%	0.001%
219	9.160	9.128	9.182	VV	1135	22555	0.42%	0.017%
220	9.203	9.182	9.219	VV	1608	25435	0.47%	0.019%
221	9.254	9.219	9.285	VV	2783	70182	1.30%	0.052%

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222	9.303	9.285	9.315	VV	914	14622	0.27%	0.011%
223	9.336	9.315	9.350	VV	1930	2904		
224	9.361	9.350	9.411	VV	1308	3182		
225	9.426	9.411	9.452	VV	668	1019		
226	9.457	9.452	9.467	VV	49	32		
227	9.488	9.467	9.507	PV	468	6548	0.12%	0.005%
228	9.526	9.507	9.536	VV	487	6860	0.13%	0.005%
229	9.541	9.536	9.558	VV	432	4631	0.09%	0.003%
230	9.573	9.558	9.593	VV	659	8310	0.15%	0.006%
231	9.600	9.593	9.612	VV	195	1714	0.03%	0.001%
232	9.629	9.612	9.653	VV	346	5340	0.10%	0.004%
233	9.677	9.653	9.695	PV	2199	28503	0.53%	0.021%
234	9.715	9.695	9.746	VV	3121	52979	0.98%	0.039%
235	9.758	9.746	9.769	VV	702	8840	0.16%	0.006%
236	9.790	9.769	9.820	VV	770	18636	0.34%	0.014%
237	9.861	9.820	9.880	VV	1379	31213	0.58%	0.023%
238	9.898	9.880	9.932	VV	1609	21614	0.40%	0.016%
239	9.953	9.932	9.969	VV	1241	14241	0.26%	0.010%
240	9.993	9.969	10.015	VV	438	7530	0.14%	0.006%
241	10.039	10.015	10.045	VV	1302	12537	0.23%	0.009%
242	10.056	10.045	10.088	VV	1457	18401	0.34%	0.014%
243	10.119	10.088	10.167	VV	213623	2366163	43.72%	1.740%
244	10.185	10.167	10.207	VV	1382	26604	0.49%	0.020%
245	10.224	10.207	10.250	VV	977	14821	0.27%	0.011%
246	10.279	10.250	10.328	VV	1343	26464	0.49%	0.019%
247	10.334	10.328	10.339	VV	101	575	0.01%	0.000%
248	10.342	10.339	10.350	VV	147	400	0.01%	0.000%
249	10.370	10.350	10.379	PV	581	5868	0.11%	0.004%
250	10.392	10.379	10.407	VV	739	8450	0.16%	0.006%
251	10.425	10.407	10.446	VV	574	8781	0.16%	0.006%
252	10.457	10.446	10.471	VV	258	2874	0.05%	0.002%
253	10.501	10.471	10.529	VV	1112	17039	0.31%	0.013%
254	10.551	10.529	10.575	PV	1102	19413	0.36%	0.014%
255	10.601	10.575	10.623	VV	1366	23549	0.44%	0.017%
256	10.648	10.623	10.683	VV	7503	93271	1.72%	0.069%
257	10.709	10.683	10.747	VV	13417	174593	3.23%	0.128%
258	10.770	10.747	10.786	VV	16354	194826	3.60%	0.143%
259	10.798	10.786	10.810	VV	9592	113811	2.10%	0.084%
260	10.838	10.810	10.872	VV	10495	232374	4.29%	0.171%
261	10.905	10.872	10.914	VV	7546	108929	2.01%	0.080%
262	10.929	10.914	10.947	VV	10169	142422	2.63%	0.105%
263	10.964	10.947	10.977	VV	14143	171936	3.18%	0.126%
264	10.983	10.977	11.005	VV	9218	92141	1.70%	0.068%
265	11.028	11.005	11.056	VV	18054	221345	4.09%	0.163%
266	11.085	11.056	11.101	VV	15125	208148	3.85%	0.153%
267	11.118	11.101	11.176	VV	34848	512546	9.47%	0.377%
268	11.198	11.176	11.223	VV	9201	124938	2.31%	0.092%
269	11.248	11.223	11.263	VV	1848	35033	0.65%	0.026%

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270	11.281	11.263	11.301	VV	1698	26412	0.49%	0.019%
271	11.319	11.301	11.336	VV	1584	2376		
272	11.344	11.336	11.352	VV	1075	924		
273	11.368	11.352	11.397	VV	1832	2544		
274	11.427	11.397	11.460	VV	2444	4783		
275	11.468	11.460	11.477	VV	1417	5172	0.10%	0.004%
276	11.495	11.477	11.517	VV	1004	18064	0.33%	0.013%
277	11.564	11.517	11.621	VV	210212	2536575	46.87%	1.865%
278	11.642	11.621	11.694	VV	7273	135347	2.50%	0.100%
279	11.721	11.694	11.735	VV	1966	30830	0.57%	0.023%
280	11.757	11.735	11.781	VV	5012	69422	1.28%	0.051%
281	11.808	11.781	11.856	VV	18014	298519	5.52%	0.219%
282	11.875	11.856	11.902	VV	4507	69973	1.29%	0.051%
283	11.924	11.902	11.940	VV	5067	64772	1.20%	0.048%
284	11.961	11.940	11.987	VV	8533	139021	2.57%	0.102%
285	11.992	11.987	12.009	VV	1821	19746	0.36%	0.015%
286	12.038	12.009	12.059	VV	6555	103217	1.91%	0.076%
287	12.086	12.059	12.131	VV	8612	181180	3.35%	0.133%
288	12.148	12.131	12.161	VV	2591	28939	0.53%	0.021%
289	12.173	12.161	12.196	VV	2107	25269	0.47%	0.019%
290	12.234	12.196	12.242	VV	4642	62113	1.15%	0.046%
291	12.254	12.242	12.275	VV	5092	72011	1.33%	0.053%
292	12.288	12.275	12.298	VV	2768	35750	0.66%	0.026%
293	12.337	12.298	12.355	VV	6903	158938	2.94%	0.117%
294	12.372	12.355	12.386	VV	9456	124147	2.29%	0.091%
295	12.397	12.386	12.447	VV	6850	103936	1.92%	0.076%
296	12.492	12.447	12.561	VV	107156	1427824	26.38%	1.050%
297	12.588	12.561	12.637	VV	3725	116285	2.15%	0.086%
298	12.644	12.637	12.677	VV	1849	38262	0.71%	0.028%
299	12.695	12.677	12.710	VV	2734	36561	0.68%	0.027%
300	12.734	12.710	12.753	VV	2561	45519	0.84%	0.033%
301	12.792	12.753	12.811	VV	4043	91942	1.70%	0.068%
302	12.823	12.811	12.843	VV	3884	52012	0.96%	0.038%
303	12.875	12.843	12.917	VV	193941	2348862	43.40%	1.727%
304	12.940	12.917	12.995	VV	63162	791108	14.62%	0.582%
305	13.022	12.995	13.049	VV	2962	60885	1.12%	0.045%
306	13.061	13.049	13.073	VV	1449	16877	0.31%	0.012%
307	13.089	13.073	13.099	VV	1585	19789	0.37%	0.015%
308	13.129	13.099	13.155	VV	3905	76384	1.41%	0.056%
309	13.177	13.155	13.212	VV	1586	32567	0.60%	0.024%
310	13.240	13.212	13.276	PV	53153	635578	11.74%	0.467%
311	13.298	13.276	13.315	VV	6132	89285	1.65%	0.066%
312	13.333	13.315	13.381	VV	5043	103763	1.92%	0.076%
313	13.396	13.381	13.400	VV	920	9809	0.18%	0.007%
314	13.419	13.400	13.442	VV	2609	38108	0.70%	0.028%
315	13.506	13.442	13.540	VV	15484	411325	7.60%	0.302%
316	13.559	13.540	13.578	VV	15779	234934	4.34%	0.173%

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317	13.594	13.578	13.629	VV	11698	238654	4.41%	0.175%
318	13.644	13.629	13.680	VV	3970	8404		
319	13.720	13.680	13.779	VV	20485	34663		
320	13.784	13.779	13.789	VV	1467	798		
321	13.834	13.789	13.881	VV	7835	16815		
322	13.900	13.881	13.905	VV	1316	13969	0.26%	0.010%
323	13.909	13.905	13.915	VV	1157	6508	0.12%	0.005%
324	13.941	13.915	13.962	VV	5021	81289	1.50%	0.060%
325	13.982	13.962	14.005	VV	4753	84698	1.56%	0.062%
326	14.017	14.005	14.042	VV	3575	54313	1.00%	0.040%
327	14.074	14.042	14.136	VV	186512	2303193	42.55%	1.693%
328	14.152	14.136	14.194	VV	3147	56187	1.04%	0.041%
329	14.221	14.194	14.225	VV	1686	21980	0.41%	0.016%
330	14.229	14.225	14.257	VV	1612	23352	0.43%	0.017%
331	14.285	14.257	14.300	VV	3113	49390	0.91%	0.036%
332	14.316	14.300	14.342	VV	3154	60459	1.12%	0.044%
333	14.359	14.342	14.387	VV	1664	26792	0.50%	0.020%
334	14.396	14.387	14.400	VV	165	897	0.02%	0.001%
335	14.459	14.400	14.492	PV	15475	276122	5.10%	0.203%
336	14.507	14.492	14.527	VV	5550	90531	1.67%	0.067%
337	14.549	14.527	14.570	VV	5581	112525	2.08%	0.083%
338	14.587	14.570	14.613	VV	6030	107929	1.99%	0.079%
339	14.634	14.613	14.657	VV	7959	122334	2.26%	0.090%
340	14.673	14.657	14.694	VV	3151	56349	1.04%	0.041%
341	14.698	14.694	14.717	VV	2280	23381	0.43%	0.017%
342	14.750	14.717	14.788	VV	6218	155753	2.88%	0.115%
343	14.810	14.788	14.842	VV	6501	120683	2.23%	0.089%
344	14.866	14.842	14.880	VV	3641	59002	1.09%	0.043%
345	14.897	14.880	14.914	VV	4323	67619	1.25%	0.050%
346	14.925	14.914	14.942	VV	2738	35580	0.66%	0.026%
347	14.974	14.942	15.050	VV	85705	1201650	22.20%	0.884%
348	15.088	15.050	15.100	VV	2432	39004	0.72%	0.029%
349	15.126	15.100	15.142	VV	26331	349254	6.45%	0.257%
350	15.178	15.142	15.208	VV	181705	2724723	50.34%	2.003%
351	15.224	15.208	15.252	VV	5969	87494	1.62%	0.064%
352	15.255	15.252	15.259	VV	787	3333	0.06%	0.002%
353	15.289	15.259	15.358	VV	5273	140064	2.59%	0.103%
354	15.369	15.358	15.396	VV	1203	20408	0.38%	0.015%
355	15.403	15.396	15.417	VV	727	7150	0.13%	0.005%
356	15.445	15.417	15.462	VV	4118	60298	1.11%	0.044%
357	15.478	15.462	15.525	VV	2326	44717	0.83%	0.033%
358	15.566	15.525	15.673	PV	30007	683953	12.64%	0.503%
359	15.714	15.673	15.737	VV	8231	177822	3.29%	0.131%
360	15.767	15.737	15.788	VV	14378	240484	4.44%	0.177%
361	15.803	15.788	15.823	VV	6136	85423	1.58%	0.063%
362	15.837	15.823	15.876	VV	2904	44855	0.83%	0.033%
363	15.892	15.876	15.897	VV	724	6359	0.12%	0.005%
364	15.914	15.897	15.928	VV	1453	16730	0.31%	0.012%

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365	15.966	15.928	15.995	VV	3272	88957	1.64%	0.065%
366	16.009	15.995	16.024	VV	1552	2358		
367	16.035	16.024	16.067	VV	1638	3065		
368	16.089	16.067	16.105	VV	1871	2922		
369	16.110	16.105	16.119	VV	1302	1006		
370	16.125	16.119	16.142	VV	1433	14910	0.28%	0.011%
371	16.159	16.142	16.170	VV	2225	25047	0.46%	0.018%
372	16.201	16.170	16.241	VV	165582	2155634	39.83%	1.585%
373	16.263	16.241	16.288	VV	6487	95849	1.77%	0.070%
374	16.297	16.288	16.321	VV	1092	15546	0.29%	0.011%
375	16.332	16.321	16.358	VV	795	11002	0.20%	0.008%
376	16.395	16.358	16.427	PV	2375	60545	1.12%	0.045%
377	16.447	16.427	16.461	VV	2222	31529	0.58%	0.023%
378	16.492	16.461	16.541	VV	4648	135206	2.50%	0.099%
379	16.580	16.541	16.630	VV	21064	530846	9.81%	0.390%
380	16.646	16.630	16.665	VV	6886	123616	2.28%	0.091%
381	16.689	16.665	16.712	VV	41727	645155	11.92%	0.474%
382	16.719	16.712	16.739	VV	14338	183072	3.38%	0.135%
383	16.757	16.739	16.791	VV	13223	230021	4.25%	0.169%
384	16.826	16.791	16.853	VV	7538	147921	2.73%	0.109%
385	16.861	16.853	16.870	VV	2871	26499	0.49%	0.019%
386	16.876	16.870	16.882	VV	2507	17275	0.32%	0.013%
387	16.889	16.882	16.894	VV	2678	19336	0.36%	0.014%
388	16.908	16.894	16.930	VV	3103	51993	0.96%	0.038%
389	16.979	16.930	16.987	VV	4345	105376	1.95%	0.077%
390	17.015	16.987	17.049	VV	19087	338229	6.25%	0.249%
391	17.075	17.049	17.105	VV	23050	412462	7.62%	0.303%
392	17.152	17.105	17.183	VV	160988	2360191	43.61%	1.735%
393	17.199	17.183	17.211	VV	13518	195390	3.61%	0.144%
394	17.228	17.211	17.258	VV	16083	265312	4.90%	0.195%
395	17.280	17.258	17.304	VV	6111	132769	2.45%	0.098%
396	17.323	17.304	17.329	VV	4652	60094	1.11%	0.044%
397	17.333	17.329	17.337	VV	4185	18471	0.34%	0.014%
398	17.341	17.337	17.357	VV	4093	44847	0.83%	0.033%
399	17.386	17.357	17.421	VV	8695	233133	4.31%	0.171%
400	17.435	17.421	17.440	VV	4892	51008	0.94%	0.038%
401	17.489	17.440	17.498	VV	7716	214753	3.97%	0.158%
402	17.525	17.498	17.558	VV	32862	712577	13.17%	0.524%
403	17.564	17.558	17.577	VV	14162	157927	2.92%	0.116%
404	17.603	17.577	17.631	VV	54275	831362	15.36%	0.611%
405	17.681	17.631	17.702	VV	9205	311606	5.76%	0.229%
406	17.715	17.702	17.735	VV	6659	120294	2.22%	0.088%
407	17.741	17.735	17.749	VV	5360	42028	0.78%	0.031%
408	17.769	17.749	17.790	VV	8392	164235	3.03%	0.121%
409	17.816	17.790	17.853	VV	8629	245239	4.53%	0.180%
410	17.873	17.853	17.894	VV	7113	151334	2.80%	0.111%
411	17.898	17.894	17.905	VV	5374	32968	0.61%	0.024%

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412	17.936	17.905	17.947	VV	8291	177139	3.27%	0.130%
413	17.973	17.947	17.986	VV	11305	22916		
414	18.041	17.986	18.090	VV	162566	287002		
415	18.128	18.090	18.152	VV	28030	69336		
416	18.185	18.152	18.204	VV	22051	56909		
417	18.218	18.204	18.233	VV	20996	328678	6.07%	0.242%
418	18.271	18.233	18.302	VV	28957	853172	15.76%	0.627%
419	18.310	18.302	18.316	VV	12858	106121	1.96%	0.078%
420	18.365	18.316	18.388	VV	65379	1433877	26.49%	1.054%
421	18.410	18.388	18.436	VV	44010	984650	18.19%	0.724%
422	18.464	18.436	18.501	VV	86824	1836483	33.93%	1.350%
423	18.517	18.501	18.533	VV	20851	368890	6.82%	0.271%
424	18.555	18.533	18.581	VV	23142	590188	10.90%	0.434%
425	18.590	18.581	18.600	VV	17829	192953	3.57%	0.142%
426	18.609	18.600	18.631	VV	18502	321065	5.93%	0.236%
427	18.636	18.631	18.645	VV	15790	128938	2.38%	0.095%
428	18.659	18.645	18.678	VV	15221	298084	5.51%	0.219%
429	18.713	18.678	18.738	VV	22296	664166	12.27%	0.488%
430	18.745	18.738	18.791	VV	19195	526854	9.73%	0.387%
431	18.793	18.791	18.798	VV	14209	62150	1.15%	0.046%
432	18.876	18.798	18.929	VV	182960	4039456	74.63%	2.970%
433	18.956	18.929	18.961	VV	30839	507597	9.38%	0.373%
434	18.976	18.961	18.987	VV	38416	535595	9.90%	0.394%
435	19.001	18.987	19.063	VV	38598	1404219	25.94%	1.032%
436	19.068	19.063	19.084	VV	22795	278468	5.14%	0.205%
437	19.107	19.084	19.112	VV	22667	372987	6.89%	0.274%
438	19.151	19.112	19.170	VV	34703	945638	17.47%	0.695%
439	19.234	19.170	19.265	VV	245627	5412415	100.00%	3.980%
440	19.272	19.265	19.326	VV	81615	2145137	39.63%	1.577%
441	19.359	19.326	19.383	VV	85204	2192188	40.50%	1.612%
442	19.403	19.383	19.438	VV	110340	2285007	42.22%	1.680%
443	19.452	19.438	19.477	VV	36907	821669	15.18%	0.604%
444	19.515	19.477	19.552	VV	108292	3047989	56.31%	2.241%
445	19.568	19.552	19.627	VV	60431	1770317	32.71%	1.302%
446	19.660	19.627	19.702	VV	166500	3453692	63.81%	2.539%
447	19.724	19.702	19.746	VV	86535	1589548	29.37%	1.169%
448	19.765	19.746	19.792	VV	55499	1300895	24.04%	0.957%
449	19.807	19.792	19.812	VV	35273	388971	7.19%	0.286%
450	19.815	19.812	19.818	VV	35341	139359	2.57%	0.102%
451	19.834	19.818	19.854	VV	40735	806859	14.91%	0.593%
452	19.859	19.854	19.897	VV	35744	830916	15.35%	0.611%
453	19.947	19.897	19.979	VV	46597	1862668	34.41%	1.370%
454	20.008	19.979	20.128	VV	87609	3922494	72.47%	2.884%
455	20.133	20.128	20.146	VV	29903	311761	5.76%	0.229%
456	20.150	20.146	20.162	VV	28891	269801	4.98%	0.198%
457	20.183	20.162	20.195	VV	31020	597163	11.03%	0.439%
458	20.222	20.195	20.227	VV	31576	587306	10.85%	0.432%
459	20.231	20.227	20.242	VV	31860	282585	5.22%	0.208%

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460	20.275	20.242	20.317	VV	49567	1824711	33.71%	1.342%
461	20.335	20.317	20.370	VV	36817	111956		
462	20.402	20.370	20.432	VV	159579	305338		
463	20.438	20.432	20.458	VV	34145	50954		
464	20.475	20.458	20.494	VV	33262	69942		
465	20.509	20.494	20.528	VV	33916	673501	12.44%	0.495%
466	20.552	20.528	20.567	VV	35038	794647	14.68%	0.584%
467	20.578	20.567	20.583	VV	36132	322988	5.97%	0.237%
468	20.588	20.583	20.596	VV	36315	300312	5.55%	0.221%
469	20.601	20.596	20.605	VV	36175	185272	3.42%	0.136%
470	20.618	20.605	20.633	VV	36697	606996	11.21%	0.446%
471	20.638	20.633	20.651	VV	35754	370253	6.84%	0.272%
472	20.668	20.651	20.690	VV	38405	859651	15.88%	0.632%
473	20.700	20.690	20.721	VV	37264	670935	12.40%	0.493%
474	20.726	20.721	20.732	VV	33482	219749	4.06%	0.162%
475	20.755	20.732	20.778	VV	37603	995697	18.40%	0.732%
476	20.792	20.778	20.821	VV	35046	855169	15.80%	0.629%
477	20.833	20.821	20.864	VV	32144	800826	14.80%	0.589%
478	20.869	20.864	20.875	VV	30637	208403	3.85%	0.153%
479	20.920	20.875	20.962	VV	34859	1681643	31.07%	1.236%
480	20.972	20.962	20.992	VV	29441	510442	9.43%	0.375%
481	20.998	20.992	21.007	VV	28237	246970	4.56%	0.182%
482	21.017	21.007	21.021	VV	27550	227096	4.20%	0.167%
483	21.040	21.021	21.049	VV	28216	478088	8.83%	0.352%
484	21.059	21.049	21.069	VV	27908	330431	6.11%	0.243%
485	21.072	21.069	21.087	VV	27407	294846	5.45%	0.217%
486	21.134	21.087	21.191	VV	123188	3227359	59.63%	2.373%
487	21.196	21.191	21.211	VV	22326	265498	4.91%	0.195%
488	21.217	21.211	21.221	VV	21113	120715	2.23%	0.089%
489	21.229	21.221	21.262	VV	20794	502025	9.28%	0.369%
490	21.276	21.262	21.311	VV	21008	586418	10.83%	0.431%
491	21.321	21.311	21.343	VV	19764	379142	7.01%	0.279%
492	21.347	21.343	21.360	VV	18451	184017	3.40%	0.135%
493	21.366	21.360	21.371	VV	18092	113151	2.09%	0.083%
494	21.377	21.371	21.385	VV	18144	153322	2.83%	0.113%
495	21.396	21.385	21.409	VV	18005	252527	4.67%	0.186%
496	21.447	21.409	21.472	VV	19516	695429	12.85%	0.511%
497	21.476	21.472	21.511	VV	17697	386901	7.15%	0.284%
498	21.515	21.511	21.530	VV	15652	170318	3.15%	0.125%
499	21.535	21.530	21.539	VV	14636	84832	1.57%	0.062%
500	21.552	21.539	21.593	VV	15447	444071	8.20%	0.327%
501	21.602	21.593	21.614	VV	12001	143621	2.65%	0.106%
502	21.622	21.614	21.653	VV	11337	251907	4.65%	0.185%
503	21.660	21.653	21.674	VV	10357	124318	2.30%	0.091%
504	21.683	21.674	21.694	VV	9844	112634	2.08%	0.083%
505	21.728	21.694	21.735	VV	9788	231844	4.28%	0.170%
506	21.741	21.735	21.745	VV	9989	58490	1.08%	0.043%

Instrument :

FID_G

ClientSampleId :

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507	21.767	21.745	21.777	VV	9817	183993	3.40%	0.135%
508	21.798	21.777	21.853	VV	10707	42361		
509	21.863	21.853	21.869	VV	7208	6521		
510	21.875	21.869	21.896	VV	6927	10821		
511	21.902	21.896	21.917	VV	6667	7933		
512	21.920	21.917	21.935	VV	6363	66912	1.24%	0.049%
513	21.939	21.935	21.943	VV	5800	25775	0.48%	0.019%
514	21.959	21.943	21.965	VV	6069	78234	1.45%	0.058%
515	21.969	21.965	21.977	VV	6188	44789	0.83%	0.033%
516	22.041	21.977	22.107	VV	75323	1995797	36.87%	1.467%
517	22.118	22.107	22.147	VV	2526	46035	0.85%	0.034%
518	22.151	22.147	22.160	VV	1101	7182	0.13%	0.005%
519	22.174	22.160	22.199	VV	972	14982	0.28%	0.011%
Sum of corrected areas:						136003703		

Instrument :
FID_G
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Manual IntegrationsAPPROVED

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