

nteres

Instrument :
FID_G
ClientSampleId :
DEL-7MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/15/2022
Supervised By :mohammad ahmed 04/18/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG04142
Data File : FG009622.D
Signal (s) : FID1A.ch
Acq On : 14 Apr 2022 13: 51
Sample : N2349-15MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG041322.M
Title :

Signal : FID1A.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.217	2.205	2.316	PH	-708755	-53058605	-4.10%	-0.124%
2	2.375	2.316	2.429	PV	-372381	-27062222	-2.09%	-0.063%
3	2.446	2.429	2.472	PV	17673	185260	0.01%	0.000%
4	2.494	2.472	2.535	VV	9934	167085	0.01%	0.000%
5	2.585	2.535	2.606	PV	11250	196243	0.02%	0.000%
6	2.613	2.606	2.628	VV	4302	49204	0.00%	0.000%
7	2.639	2.628	2.648	VV	3414	35650	0.00%	0.000%
8	2.659	2.648	2.726	VV	13771	368639	0.03%	0.001%
9	2.736	2.726	2.745	VV	3108	32373	0.00%	0.000%
10	2.765	2.745	2.794	VV	13495	234382	0.02%	0.001%
11	2.812	2.794	2.871	VV	29510	661057	0.05%	0.002%
12	2.915	2.871	2.971	VV	85029	1782686	0.14%	0.004%
13	2.985	2.971	3.080	VV	474221	6018436	0.47%	0.014%
14	3.095	3.080	3.165	VV	31057	599313	0.05%	0.001%
15	3.179	3.165	3.211	VV	6826	124949	0.01%	0.000%
16	3.249	3.211	3.275	VV	20399	296985	0.02%	0.001%
17	3.292	3.275	3.315	VV	9242	157722	0.01%	0.000%
18	3.343	3.315	3.358	VV	5525	124435	0.01%	0.000%
19	3.368	3.358	3.388	VV	4766	64182	0.00%	0.000%
20	3.422	3.388	3.465	VV	21464	405391	0.03%	0.001%
21	3.482	3.465	3.495	VV	11047	143629	0.01%	0.000%
22	3.511	3.495	3.577	VV	19081	479310	0.04%	0.001%
23	3.610	3.577	3.641	VV	76481	1033416	0.08%	0.002%
24	3.653	3.641	3.690	VV	48179	713240	0.06%	0.002%
25	3.709	3.690	3.722	VV	27560	368242	0.03%	0.001%
26	3.732	3.722	3.774	VV	22263	482801	0.04%	0.001%
27	3.789	3.774	3.803	VV	10426	149946	0.01%	0.000%
28	3.830	3.803	3.888	VV	19047	468974	0.04%	0.001%
29	3.921	3.888	3.939	VV	15693	260065	0.02%	0.001%
30	3.959	3.939	3.975	VV	18057	270998	0.02%	0.001%
31	3.991	3.975	4.042	VV	64073	1081763	0.08%	0.003%
32	4.057	4.042	4.087	VV	8840	181993	0.01%	0.000%
33	4.112	4.087	4.129	VV	32820	450700	0.03%	0.001%
34	4.142	4.129	4.188	VV	25754	420242	0.03%	0.001%
35	4.202	4.188	4.246	VV	5213	114669	0.01%	0.000%
36	4.278	4.246	4.296	VV	4611	94005	0.01%	0.000%

	rteres							
37	4. 323	4. 296	4. 351	VV	162658	1767500	0. 14%	0. 004%
38	4. 380	4. 351	4. 414	VV	35697	666205		
39	4. 432	4. 414	4. 446	VV	9547	149085		
40	4. 468	4. 446	4. 526	VV	146403	2044237		
41	4. 552	4. 526	4. 562	VV	13844	257702		
42	4. 578	4. 562	4. 590	VV	24212	299696		
43	4. 600	4. 590	4. 619	VV	21395	292539	0. 02%	0. 001%
44	4. 642	4. 619	4. 662	VV	16673	365579	0. 03%	0. 001%
45	4. 681	4. 662	4. 711	VV	28114	457335	0. 04%	0. 001%
46	4. 745	4. 711	4. 775	VV	52087	782913	0. 06%	0. 002%
47	4. 791	4. 775	4. 804	VV	10128	153593	0. 01%	0. 000%
48	4. 821	4. 804	4. 858	VV	48937	609614	0. 05%	0. 001%
49	4. 891	4. 858	4. 906	VV	22696	372279	0. 03%	0. 001%
50	4. 916	4. 906	4. 949	VV	15899	325247	0. 03%	0. 001%
51	4. 967	4. 949	4. 978	VV	15841	242184	0. 02%	0. 001%
52	4. 999	4. 978	5. 031	VV	17148	473972	0. 04%	0. 001%
53	5. 060	5. 031	5. 103	VV	75305	1100826	0. 09%	0. 003%
54	5. 119	5. 103	5. 141	VV	7813	123842	0. 01%	0. 000%
55	5. 181	5. 141	5. 205	VV	47331	715240	0. 06%	0. 002%
56	5. 219	5. 205	5. 294	VV	17171	394120	0. 03%	0. 001%
57	5. 332	5. 294	5. 344	PV	4066	68887	0. 01%	0. 000%
58	5. 367	5. 344	5. 383	VV	26689	344761	0. 03%	0. 001%
59	5. 394	5. 383	5. 425	VV	20568	327634	0. 03%	0. 001%
60	5. 436	5. 425	5. 445	VV	6216	68997	0. 01%	0. 000%
61	5. 473	5. 445	5. 492	VV	23370	349299	0. 03%	0. 001%
62	5. 541	5. 492	5. 560	VV	13788	394108	0. 03%	0. 001%
63	5. 575	5. 560	5. 589	VV	15785	198093	0. 02%	0. 000%
64	5. 608	5. 589	5. 628	VV	14822	248561	0. 02%	0. 001%
65	5. 675	5. 628	5. 705	VV	42007	760931	0. 06%	0. 002%
66	5. 725	5. 705	5. 740	VV	12883	166079	0. 01%	0. 000%
67	5. 765	5. 740	5. 798	VV	62423	844800	0. 07%	0. 002%
68	5. 813	5. 798	5. 837	VV	11275	141477	0. 01%	0. 000%
69	5. 869	5. 837	5. 881	PV	9578	132287	0. 01%	0. 000%
70	5. 909	5. 881	5. 917	VV	24759	338536	0. 03%	0. 001%
71	5. 931	5. 917	5. 955	VV	30350	428700	0. 03%	0. 001%
72	5. 969	5. 955	5. 989	VV	11412	146952	0. 01%	0. 000%
73	6. 008	5. 989	6. 018	VV	6058	77046	0. 01%	0. 000%
74	6. 033	6. 018	6. 040	VV	8469	89132	0. 01%	0. 000%
75	6. 073	6. 040	6. 111	VV	76331	1078404	0. 08%	0. 003%
76	6. 159	6. 111	6. 172	VV	13437	405924	0. 03%	0. 001%
77	6. 193	6. 172	6. 225	VV	42656	614120	0. 05%	0. 001%
78	6. 242	6. 225	6. 256	VV	10176	150885	0. 01%	0. 000%
79	6. 269	6. 256	6. 299	VV	7799	132139	0. 01%	0. 000%
80	6. 310	6. 299	6. 324	VV	2264	20816	0. 00%	0. 000%
81	6. 352	6. 324	6. 397	PV	196220	2145431	0. 17%	0. 005%
82	6. 431	6. 397	6. 464	VV	27217	493994	0. 04%	0. 001%
83	6. 499	6. 464	6. 524	VV	16160	283991	0. 02%	0. 001%
84	6. 543	6. 524	6. 585	VV	5872	137349	0. 01%	0. 000%
85	6. 608	6. 585	6. 635	VV	14538	242246	0. 02%	0. 001%
86	6. 670	6. 635	6. 717	VV	26601	477937	0. 04%	0. 001%
87	6. 742	6. 717	6. 769	VV	24384	330636	0. 03%	0. 001%
88	6. 793	6. 769	6. 818	VV	26875	346822	0. 03%	0. 001%
89	6. 863	6. 818	6. 890	VV	26939	549032	0. 04%	0. 001%

Instrument :
FID_G
ClientSampleId :
DEL-7MSD

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 04/15/2022
Supervised By :mohammad ahmed 04/18/2022

							Instrument :	
							FID_G	
							ClientSampleId :	
							DEL-7MSD	
							0.02% 0.001%	
90	6.913	6.890	6.939	VV	15560	308765		
91	6.953	6.939	6.970	VV	9925	160879		
92	6.986	6.970	7.002	VV	13553	175673		
93	7.027	7.002	7.049	VV	81551	969607		
94	7.061	7.049	7.097	VV	11439	238507		
95	7.146	7.097	7.162	VV	41314	647915		
96	7.175	7.162	7.211	VV	25051	466550	0.04%	0.001%
97	7.226	7.211	7.247	VV	13279	191801	0.01%	0.000%
98	7.282	7.247	7.312	VV	35450	596107	0.05%	0.001%
99	7.323	7.312	7.330	VV	4039	37799	0.00%	0.000%
100	7.356	7.330	7.380	VV	13536	253718	0.02%	0.001%
101	7.403	7.380	7.433	VV	31418	459609	0.04%	0.001%
102	7.448	7.433	7.468	VV	8244	139656	0.01%	0.000%
103	7.505	7.468	7.545	VV	58715	866013	0.07%	0.002%
104	7.569	7.545	7.592	PV	11892	172239	0.01%	0.000%
105	7.627	7.592	7.646	VV	22313	436113	0.03%	0.001%
106	7.664	7.646	7.686	VV	45125	525015	0.04%	0.001%
107	7.693	7.686	7.715	VV	7977	83309	0.01%	0.000%
108	7.735	7.715	7.745	VV	9176	101794	0.01%	0.000%
109	7.766	7.745	7.786	VV	29331	361464	0.03%	0.001%
110	7.810	7.786	7.827	VV	13852	220409	0.02%	0.001%
111	7.846	7.827	7.866	VV	11120	171077	0.01%	0.000%
112	7.889	7.866	7.901	VV	12556	170551	0.01%	0.000%
113	7.927	7.901	7.955	VV	80733	974138	0.08%	0.002%
114	7.976	7.955	7.996	VV	15318	250624	0.02%	0.001%
115	8.035	7.996	8.073	VV	153783	2114106	0.16%	0.005%
116	8.088	8.073	8.102	VV	10484	134225	0.01%	0.000%
117	8.118	8.102	8.127	VV	13804	155678	0.01%	0.000%
118	8.152	8.127	8.175	VV	213110	2395946	0.19%	0.006%
119	8.198	8.175	8.231	VV	79848	1005557	0.08%	0.002%
120	8.266	8.231	8.288	VV	31521	467111	0.04%	0.001%
121	8.321	8.288	8.345	VV	22076	432126	0.03%	0.001%
122	8.359	8.345	8.375	VV	10979	144665	0.01%	0.000%
123	8.395	8.375	8.418	VV	7950	142537	0.01%	0.000%
124	8.438	8.418	8.455	VV	5098	93813	0.01%	0.000%
125	8.486	8.455	8.502	VV	9677	184641	0.01%	0.000%
126	8.528	8.502	8.573	VV	23303	575856	0.04%	0.001%
127	8.619	8.573	8.635	VV	22910	477544	0.04%	0.001%
128	8.646	8.635	8.671	VV	13304	237271	0.02%	0.001%
129	8.692	8.671	8.718	VV	24898	382406	0.03%	0.001%
130	8.739	8.718	8.753	VV	11879	150988	0.01%	0.000%
131	8.775	8.753	8.830	VV	39439	733879	0.06%	0.002%
132	8.849	8.830	8.873	VV	8321	185649	0.01%	0.000%
133	8.916	8.873	8.971	VV	31638	1198786	0.09%	0.003%
134	8.977	8.971	9.045	VV	19142	470051	0.04%	0.001%
135	9.059	9.045	9.084	VV	3876	59088	0.00%	0.000%
136	9.116	9.084	9.157	PV	5881	156821	0.01%	0.000%
137	9.218	9.157	9.262	VV	11286	352094	0.03%	0.001%
138	9.271	9.262	9.285	VV	3564	33509	0.00%	0.000%
139	9.296	9.285	9.312	VV	2189	23307	0.00%	0.000%
140	9.329	9.312	9.338	VV	2019	19373	0.00%	0.000%
141	9.445	9.338	9.530	VV	13694	946104	0.07%	0.002%

Instrument :
FID_G
ClientSampleId :
DEL-7MSD

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 04/15/2022
Supervised By :mohammad ahmed 04/18/2022

	rteres							
142	9.542	9.530	9.551	VV	3843	47040	0.00%	0.000%
143	9.603	9.551	9.677	VV	23607	1201470		
144	9.687	9.677	9.731	VV	11252	269656		
145	9.807	9.731	9.921	VV	28681	1849169		
146	10.017	9.921	10.059	VV	6022	255432		
147	10.070	10.059	10.087	VV	3499	41442		
148	10.098	10.087	10.111	VV	2048	22111	0.00%	0.000%
149	10.199	10.111	10.208	PV	17605	478405	0.04%	0.001%
150	10.248	10.208	10.275	VV	17748	661923	0.05%	0.002%
151	10.294	10.275	10.305	VV	14946	262210	0.02%	0.001%
152	10.358	10.305	10.378	VV	21547	805158	0.06%	0.002%
153	10.387	10.378	10.405	VV	19596	273086	0.02%	0.001%
154	10.414	10.405	10.441	VV	16250	301594	0.02%	0.001%
155	10.448	10.441	10.478	VV	12581	227213	0.02%	0.001%
156	10.579	10.478	10.598	VV	27462	1379464	0.11%	0.003%
157	10.608	10.598	10.647	VV	25596	717911	0.06%	0.002%
158	10.675	10.647	10.690	VV	22573	553935	0.04%	0.001%
159	10.705	10.690	10.715	VV	21607	305430	0.02%	0.001%
160	10.799	10.715	10.810	VV	25515	1370642	0.11%	0.003%
161	11.027	10.810	11.038	VV	58564	5523400	0.43%	0.013%
162	11.067	11.038	11.105	VV	66487	2448718	0.19%	0.006%
163	11.115	11.105	11.131	VV	60090	935449	0.07%	0.002%
164	11.302	11.131	11.325	VV	129955	10893611	0.84%	0.025%
165	11.334	11.325	11.354	VV	124578	2131818	0.16%	0.005%
166	11.391	11.354	11.400	VV	146125	3748841	0.29%	0.009%
167	11.476	11.400	11.488	VV	151843	7715745	0.60%	0.018%
168	11.499	11.488	11.541	VV	149712	4572294	0.35%	0.011%
169	11.548	11.541	11.555	VV	141147	1188101	0.09%	0.003%
170	11.746	11.555	11.758	VV	209536	21593849	1.67%	0.050%
171	11.981	11.758	12.051	VV	348573	51165545	3.95%	0.119%
172	12.285	12.051	12.298	VV	498720	60158067	4.65%	0.140%
173	12.533	12.298	12.540	VV	772370	87428087	6.76%	0.204%
174	12.688	12.540	12.707	VV	927739	87079902	6.73%	0.203%
175	13.251	12.707	13.260	VV	1910864	450348796	34.80%	1.051%
176	13.636	13.260	13.645	VV	3107779	558776862	43.18%	1.304%
177	13.783	13.645	13.791	VV	3524239	284257563	21.97%	0.663%
178	13.846	13.791	13.853	VV	3660088	132781073	10.26%	0.310%
179	14.047	13.853	14.055	VV	4488588	486326722	37.58%	1.135%
180	14.076	14.055	14.083	VV	4630344	77660010	6.00%	0.181%
181	14.153	14.083	14.161	VV	5172397	228350043	17.65%	0.533%
182	14.178	14.161	14.201	VV	5306947	125508374	9.70%	0.293%
183	14.241	14.201	14.255	VV	5393653	168481956	13.02%	0.393%
184	14.273	14.255	14.284	VV	5372239	92389910	7.14%	0.216%
185	14.294	14.284	14.304	VV	5376283	66875933	5.17%	0.156%
186	14.324	14.304	14.361	VV	5463280	184835469	14.28%	0.431%
187	14.446	14.361	14.459	VV	5924736	328664634	25.40%	0.767%
188	14.518	14.459	14.526	VV	6090900	241183420	18.64%	0.563%
189	14.618	14.526	14.629	VV	6737763	397382390	30.71%	0.927%
190	14.657	14.629	14.677	VV	6867994	193785760	14.97%	0.452%
191	14.693	14.677	14.708	VV	6889535	127409417	9.85%	0.297%
192	14.720	14.708	14.734	VV	7073081	108349346	8.37%	0.253%
193	14.745	14.734	14.755	VV	7107075	86013603	6.65%	0.201%
194	14.768	14.755	14.783	VV	7190965	120500099	9.31%	0.281%

Instrument :
FID_G
ClientSampleId :
DEL-7MSD

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 04/15/2022
Supervised By :mohammad ahmed 04/18/2022

195	14. 807	14. 783	14. 821	VV	7163203	161488929	12. 48%	0. 377%				
196	14. 831	14. 821	14. 851	VV	7174435	126866006						
197	14. 876	14. 851	14. 895	VV	7194083	183481814	14. 71%	0. 377%				
198	14. 904	14. 895	14. 917	VV	7322077	95277858	7. 71%	0. 377%				
199	14. 933	14. 917	14. 945	VV	7305499	123474334	9. 91%	0. 377%				
200	15. 172	14. 945	15. 224	VV	8203875	1294104968	10. 41%	0. 377%				
201	15. 241	15. 224	15. 254	VV	8355454	149094137	11. 52%	0. 348%				
202	15. 289	15. 254	15. 306	VV	8554403	263387721	20. 35%	0. 614%				
203	15. 318	15. 306	15. 341	VV	8513835	175980194	13. 60%	0. 411%				
204	15. 346	15. 341	15. 352	VV	8550263	52592661	4. 06%	0. 123%				
205	15. 361	15. 352	15. 378	VV	8555303	134699360	10. 41%	0. 314%				
206	15. 387	15. 378	15. 398	VV	8498680	98457263	7. 61%	0. 230%				
207	15. 519	15. 398	15. 527	VV	8963247	668959293	51. 69%	1. 561%				
208	15. 543	15. 527	15. 552	VV	9049455	134087983	10. 36%	0. 313%				
209	15. 562	15. 552	15. 572	VV	9075561	111939682	8. 65%	0. 261%				
210	15. 611	15. 572	15. 624	VV	9305523	281929819	21. 79%	0. 658%				
211	15. 635	15. 624	15. 655	VV	9567984	177540871	13. 72%	0. 414%				
212	15. 665	15. 655	15. 702	VV	9488431	258449486	19. 97%	0. 603%				
213	15. 710	15. 702	15. 730	VV	9270035	155792434	12. 04%	0. 363%				
214	15. 748	15. 730	15. 757	VV	9238931	147071387	11. 36%	0. 343%				
215	15. 782	15. 757	15. 791	VV	9396419	190218713	14. 70%	0. 444%				
216	15. 810	15. 791	15. 822	VV	9671233	176946085	13. 67%	0. 413%				
217	15. 840	15. 822	15. 858	VV	9575181	204654429	15. 81%	0. 477%				
218	15. 870	15. 858	15. 886	VV	9741026	160174936	12. 38%	0. 374%				
219	15. 905	15. 886	15. 932	VV	9999099	272514438	21. 06%	0. 636%				
220	15. 944	15. 932	15. 954	VV	9822869	126836537	9. 80%	0. 296%				
221	15. 962	15. 954	16. 001	VV	9799653	271794148	21. 00%	0. 634%				
222	16. 007	16. 001	16. 019	VV	9670427	101379272	7. 83%	0. 237%				
223	16. 066	16. 019	16. 084	VV	9862433	373399831	28. 85%	0. 871%				
224	16. 094	16. 084	16. 105	VV	9791823	120747901	9. 33%	0. 282%				
225	16. 151	16. 105	16. 175	VV	9971784	411685692	31. 81%	0. 960%				
226	16. 181	16. 175	16. 215	VV	10052316	237704774	18. 37%	0. 555%				
227	16. 228	16. 215	16. 254	VV	9950246	234606918	18. 13%	0. 547%				
228	16. 268	16. 254	16. 285	VV	10188446	183254203	14. 16%	0. 428%				
229	16. 295	16. 285	16. 304	VV	10443964	117432589	9. 07%	0. 274%				
230	16. 324	16. 304	16. 338	VV	10659733	215073172	16. 62%	0. 502%				
231	16. 349	16. 338	16. 375	VV	10712583	231176303	17. 86%	0. 539%				
232	16. 397	16. 375	16. 498	VV	10789446	786920430	60. 81%	1. 836%				
233	16. 507	16. 498	16. 539	VV	10477282	254664967	19. 68%	0. 594%				
234	16. 552	16. 539	16. 585	VV	10500892	282587385	21. 84%	0. 659%				
235	16. 597	16. 585	16. 610	VV	10438477	153073613	11. 83%	0. 357%				
236	16. 621	16. 610	16. 641	VV	10385528	190384685	14. 71%	0. 444%				
237	16. 656	16. 641	16. 692	VV	10327350	320172418	24. 74%	0. 747%				
238	16. 703	16. 692	16. 721	VV	10532464	180588735	13. 95%	0. 421%				
239	16. 766	16. 721	16. 779	VV	11091094	378227353	29. 23%	0. 882%				
240	16. 794	16. 779	16. 811	VV	11309741	211871294	16. 37%	0. 494%				
241	16. 819	16. 811	16. 903	VV	11309943	605097027	46. 76%	1. 412%				
242	16. 917	16. 903	16. 929	VV	11174787	172471296	13. 33%	0. 402%				
243	16. 947	16. 929	16. 988	VV	11076027	379753032	29. 34%	0. 886%				
244	16. 993	16. 988	17. 005	VV	10553921	106626380	8. 24%	0. 249%				
245	17. 018	17. 005	17. 033	VV	10673342	176776013	13. 66%	0. 412%				
246	17. 055	17. 033	17. 065	VV	10668354	203030488	15. 69%	0. 474%				

Instrument :
 FID_G
 ClientSampleId :
 DEL-7MSD

Manual IntegrationsAPPROVED
 Reviewed By :Yogesh Patel 04/15/2022
 Supervised By :mohammad ahmed 04/18/2022

247	17.078	17.065	17.089	VV	10840050	155018523	11.98%	0.362%
248	17.102	17.089	17.111	VV	10987748	146972142		
249	17.121	17.111	17.136	VV	11095889	161949081		
250	17.154	17.136	17.206	VV	11160977	462657568		
251	17.215	17.206	17.222	VV	11356990	108621118		
252	17.243	17.222	17.253	VV	11453451	207344616		
253	17.259	17.253	17.283	VV	11385934	200716745	15.51%	0.468%
254	17.296	17.283	17.306	VV	11398671	159826794	12.35%	0.373%
255	17.321	17.306	17.335	VV	11492895	194364719	15.02%	0.453%
256	17.350	17.335	17.375	VV	11513918	269494524	20.82%	0.629%
257	17.382	17.375	17.494	VV	11059710	779556365	60.24%	1.819%
258	17.516	17.494	17.527	VV	10769297	215890308	16.68%	0.504%
259	17.550	17.527	17.568	VV	10952312	262744800	20.30%	0.613%
260	17.574	17.568	17.611	VV	10987963	282682588	21.84%	0.659%
261	17.680	17.611	17.753	VV	11424853	937381015	72.43%	2.187%
262	17.763	17.753	17.804	VV	10740913	322142143	24.89%	0.752%
263	17.813	17.804	17.823	VV	10610854	114099766	8.82%	0.266%
264	17.844	17.823	17.863	VV	10679124	258787445	20.00%	0.604%
265	17.872	17.863	17.878	VV	10800639	94129147	7.27%	0.220%
266	17.895	17.878	17.906	VV	10919296	180113740	13.92%	0.420%
267	17.915	17.906	17.965	VV	11042208	376856549	29.12%	0.879%
268	17.974	17.965	18.024	VV	10684152	376206044	29.07%	0.878%
269	18.044	18.024	18.055	VV	10554603	189143685	14.62%	0.441%
270	18.114	18.055	18.124	VV	11215768	444350796	34.34%	1.037%
271	18.134	18.124	18.219	VV	11191889	606649965	46.88%	1.415%
272	18.228	18.219	18.234	VV	10188219	96978353	7.49%	0.226%
273	18.246	18.234	18.308	VV	10442955	451691269	34.90%	1.054%
274	18.334	18.308	18.341	VV	10489051	208736631	16.13%	0.487%
275	18.351	18.341	18.424	VV	10618347	495460718	38.29%	1.156%
276	18.439	18.424	18.460	VV	9840783	211836318	16.37%	0.494%
277	18.508	18.460	18.602	VV	10497735	845295646	65.32%	1.972%
278	18.619	18.602	18.629	VV	9607341	152683810	11.80%	0.356%
279	18.641	18.629	18.658	VV	9818323	169276807	13.08%	0.395%
280	18.666	18.658	18.721	VV	9926736	361960554	27.97%	0.844%
281	18.731	18.721	18.792	VV	9481869	386319246	29.85%	0.901%
282	18.807	18.792	18.841	VV	9269566	267781416	20.69%	0.625%
283	18.849	18.841	18.866	VV	8969868	131180192	10.14%	0.306%
284	18.889	18.866	18.898	VV	9265383	170687343	13.19%	0.398%
285	18.916	18.898	18.941	VV	9618000	243389477	18.81%	0.568%
286	18.950	18.941	18.974	VV	9451378	184969170	14.29%	0.432%
287	18.985	18.974	19.008	VV	9290725	181275999	14.01%	0.423%
288	19.014	19.008	19.031	VV	8910070	123159555	9.52%	0.287%
289	19.047	19.031	19.088	VV	8874721	297698907	23.00%	0.695%
290	19.101	19.088	19.126	VV	8733097	195172013	15.08%	0.455%
291	19.199	19.126	19.258	VV	8771628	675186653	52.17%	1.575%
292	19.271	19.258	19.278	VV	8284788	97914610	7.57%	0.228%
293	19.292	19.278	19.336	VV	8675499	293441095	22.68%	0.685%
294	19.346	19.336	19.375	VV	8562474	192808210	14.90%	0.450%
295	19.382	19.375	19.438	VV	8485569	308593982	23.85%	0.720%
296	19.446	19.438	19.462	VV	8055871	111505955	8.62%	0.260%
297	19.484	19.462	19.518	VV	7980242	263167921	20.34%	0.614%
298	19.539	19.518	19.547	VV	7914825	134799987	10.42%	0.314%
299	19.582	19.547	19.673	VV	8684536	613235740	47.39%	1.431%

Instrument :

FID_G

ClientSampleId :

DEL-7MSD

11.98% 0.362%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/15/2022

Supervised By :mohammad ahmed 04/18/2022

	rteres							
300	19.693	19.673	19.754	VV	7976208	372076469	28.75%	0.868%
301	19.774	19.754	19.788	VV	7636625	150981481		
302	19.800	19.788	19.814	VV	7561367	118302836		
303	19.825	19.814	19.837	VV	7542220	99549681		
304	19.864	19.837	19.883	VV	7690437	208700888		
305	19.893	19.883	19.915	VV	7558449	140260598		
306	19.977	19.915	20.068	VV	8204084	705404582	54.51%	1.646%
307	20.076	20.068	20.090	VV	7543881	99038005	7.65%	0.231%
308	20.099	20.090	20.153	VV	7497378	277438177	21.44%	0.647%
309	20.163	20.153	20.181	VV	7385273	121106028	9.36%	0.283%
310	20.191	20.181	20.215	VV	7305537	142961639	11.05%	0.334%
311	20.268	20.215	20.319	VV	7398650	454120498	35.09%	1.059%
312	20.327	20.319	20.340	VV	7354476	86109178	6.65%	0.201%
313	20.360	20.340	20.373	VV	7466057	146323926	11.31%	0.341%
314	20.390	20.373	20.402	VV	7300576	123833852	9.57%	0.289%
315	20.411	20.402	20.461	VV	7100760	244313382	18.88%	0.570%
316	20.469	20.461	20.481	VV	6969586	81676747	6.31%	0.191%
317	20.494	20.481	20.518	VV	6952516	150436297	11.62%	0.351%
318	20.527	20.518	20.546	VV	6840159	112352948	8.68%	0.262%
319	20.558	20.546	20.571	VV	6816252	102859027	7.95%	0.240%
320	20.590	20.571	20.643	VV	6722199	276323013	21.35%	0.645%
321	20.653	20.643	20.700	VV	6327443	211655225	16.36%	0.494%
322	20.711	20.700	20.735	VV	6129705	120832852	9.34%	0.282%
323	20.759	20.735	20.777	VV	5755510	145586299	11.25%	0.340%
324	20.797	20.777	20.835	VV	5820718	198355578	15.33%	0.463%
325	20.844	20.835	20.868	VV	5655857	112033983	8.66%	0.261%
326	20.878	20.868	20.890	VV	5684145	72996674	5.64%	0.170%
327	20.924	20.890	20.949	VV	5838065	202609167	15.66%	0.473%
328	20.962	20.949	21.026	VV	5869131	252515999	19.51%	0.589%
329	21.035	21.026	21.045	VV	5204539	59268076	4.58%	0.138%
330	21.052	21.045	21.068	VV	5256941	72025287	5.57%	0.168%
331	21.073	21.068	21.082	VV	5061741	41565828	3.21%	0.097%
332	21.094	21.082	21.141	VV	5090423	175292423	13.55%	0.409%
333	21.156	21.141	21.167	VV	4830468	73410716	5.67%	0.171%
334	21.176	21.167	21.201	VV	4894119	97478774	7.53%	0.227%
335	21.211	21.201	21.271	VV	4738901	188519815	14.57%	0.440%
336	21.285	21.271	21.297	VV	4446103	69668281	5.38%	0.163%
337	21.309	21.297	21.330	VV	4344920	84405940	6.52%	0.197%
338	21.341	21.330	21.400	VV	4313063	177612433	13.72%	0.414%
339	21.427	21.400	21.495	VV	4159564	226504837	17.50%	0.528%
340	21.505	21.495	21.561	VV	3869926	148519810	11.48%	0.346%
341	21.583	21.561	21.611	VV	3732435	107108551	8.28%	0.250%
342	21.628	21.611	21.645	VV	3582371	72273064	5.58%	0.169%
343	21.655	21.645	21.669	VV	3557439	49563200	3.83%	0.116%
344	21.679	21.669	21.781	VV	3530902	226706447	17.52%	0.529%
345	21.794	21.781	21.808	VV	3236504	50575168	3.91%	0.118%
346	21.812	21.808	21.851	VV	3204931	79234169	6.12%	0.185%
347	21.861	21.851	21.914	VV	3035182	111896977	8.65%	0.261%
348	21.928	21.914	21.951	VV	2965583	63283164	4.89%	0.148%
349	21.961	21.951	21.995	VV	2841856	73336209	5.67%	0.171%
350	22.007	21.995	22.019	VV	2805017	39708765	3.07%	0.093%
351	22.027	22.019	22.108	VV	2748102	143136033	11.06%	0.334%

Instrument :
 FID_G
 ClientSampleId :
 DEL-7MSD

Manual Integrations APPROVED
 Reviewed By :Yogesh Patel 04/15/2022
 Supervised By :mohammad ahmed 04/18/2022

rteres									
352	22. 113	22. 108	22. 143	VV	2619045	53604419	4. 14%	0. 125%	
353	22. 167	22. 143	22. 198	VV	2483299	79793124			
354	22. 207	22. 198	22. 222	VV	2467020	35122976			
355	22. 232	22. 222	22. 278	VV	2388114	77441562			
356	22. 285	22. 278	22. 321	VV	2316265	57698264			
357	22. 330	22. 321	22. 360	VV	2289797	52311654			
358	22. 373	22. 360	22. 497	VV	2196143	168728689	13. 04%	0. 394%	
359	22. 512	22. 497	22. 548	VV	1990569	59313499	4. 58%	0. 138%	
360	22. 573	22. 548	22. 604	VV	1927406	63136882	4. 88%	0. 147%	
361	22. 617	22. 604	22. 659	VV	1859620	59676316	4. 61%	0. 139%	
362	22. 672	22. 659	22. 682	VV	1782247	24302048	1. 88%	0. 057%	
363	22. 695	22. 682	22. 725	VV	1794221	44535201	3. 44%	0. 104%	
364	22. 731	22. 725	22. 743	VV	1714708	19259666	1. 49%	0. 045%	
365	22. 755	22. 743	22. 821	VV	1754114	76076456	5. 88%	0. 177%	
366	22. 842	22. 821	22. 921	VV	1589480	90501519	6. 99%	0. 211%	
367	22. 944	22. 921	23. 001	VV	1487792	68859892	5. 32%	0. 161%	
368	23. 013	23. 001	23. 066	VV	1410498	53111875	4. 10%	0. 124%	
369	23. 075	23. 066	23. 087	VV	1355938	16942830	1. 31%	0. 040%	
370	23. 102	23. 087	23. 115	VV	1357939	22173936	1. 71%	0. 052%	
371	23. 135	23. 115	23. 155	VV	1307574	30322557	2. 34%	0. 071%	
372	23. 168	23. 155	23. 228	VV	1325298	55588151	4. 30%	0. 130%	
373	23. 230	23. 228	23. 302	VV	1256952	52355866	4. 05%	0. 122%	
374	23. 326	23. 302	23. 358	VV	1152450	37198576	2. 87%	0. 087%	
375	23. 368	23. 358	23. 376	VV	1082033	11331525	0. 88%	0. 026%	
376	23. 385	23. 376	23. 418	VV	1085718	26748491	2. 07%	0. 062%	
377	23. 428	23. 418	23. 465	VV	1040899	28533670	2. 20%	0. 067%	
378	23. 488	23. 465	23. 562	VV	1038267	57493571	4. 44%	0. 134%	
379	23. 570	23. 562	23. 584	VV	955962	12631570	0. 98%	0. 029%	
380	23. 596	23. 584	23. 623	VV	966705	21288289	1. 65%	0. 050%	
381	23. 635	23. 623	23. 665	VV	922738	22574560	1. 74%	0. 053%	
382	23. 703	23. 665	23. 738	VV	899880	37695759	2. 91%	0. 088%	
383	23. 748	23. 738	23. 804	VV	839361	31609194	2. 44%	0. 074%	
384	23. 816	23. 804	23. 839	VV	793064	16138484	1. 25%	0. 038%	
385	23. 854	23. 839	23. 911	VV	811173	32920622	2. 54%	0. 077%	
386	23. 916	23. 911	23. 958	VV	748266	19720425	1. 52%	0. 046%	
387	23. 965	23. 958	23. 972	VV	707709	5678202	0. 44%	0. 013%	
388	23. 979	23. 972	24. 025	VV	710205	21527781	1. 66%	0. 050%	
389	24. 038	24. 025	24. 107	VV	675757	31689235	2. 45%	0. 074%	
390	24. 128	24. 107	24. 181	VV	636337	26390485	2. 04%	0. 062%	
391	24. 209	24. 181	24. 221	VV	564728	13159806	1. 02%	0. 031%	
392	24. 237	24. 221	24. 289	VV	578059	22294721	1. 72%	0. 052%	
393	24. 298	24. 289	24. 375	VV	534192	26703548	2. 06%	0. 062%	
394	24. 384	24. 375	24. 457	VV	516957	23681896	1. 83%	0. 055%	
395	24. 470	24. 457	24. 515	VV	473704	15589605	1. 20%	0. 036%	
396	24. 539	24. 515	24. 567	VV	424498	12793033	0. 99%	0. 030%	
397	24. 578	24. 567	24. 598	VV	422062	7526449	0. 58%	0. 018%	
398	24. 610	24. 598	24. 658	VV	407690	13679254	1. 06%	0. 032%	
399	24. 665	24. 658	24. 674	VV	369030	3516177	0. 27%	0. 008%	
400	24. 685	24. 674	24. 721	VV	371551	10036935	0. 78%	0. 023%	
401	24. 741	24. 721	24. 771	VV	347063	9936581	0. 77%	0. 023%	
402	24. 784	24. 771	24. 838	VV	321512	12303651	0. 95%	0. 029%	
403	24. 847	24. 838	24. 864	VV	296230	4468406	0. 35%	0. 010%	
404	24. 876	24. 864	24. 931	VV	301619	11269773	0. 87%	0. 026%	

Instrument :
FID_G
ClientSampleId :
DEL-7MSD

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 04/15/2022
Supervised By :mohammad ahmed 04/18/2022

405 24.937 24.931 24.959 VV 285125 4385987
406 24.967 24.959 25.001 VBA 255157 7066056
Sum of corrected areas: 428646

rters

Instrument :
FID_G
ClientSampleId :
DEL-7MSD

0.34% 0.010%

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/15/2022
Supervised By :mohammad ahmed 04/18/2022

C44-FG041322.M Fri Apr 15 11:06:21 2022