

rteres

Instrument :

FID_F

ClientSampleId :

DB-27-(22-25)-3-12-22

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF03162
 Data File : FF010030.D
 Signal(s) : FID2B.ch
 Acq On : 16 Mar 2022 16:38
 Sample : N1951-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/17/2022
 Supervised By :Ankita Jodhani 03/17/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.004	1.997	2.022	BV	1231	10906	0.38%	0.055%
2	2.024	2.022	2.060	VV	729	13771	0.48%	0.069%
3	2.071	2.060	2.076	VV	661	5843	0.20%	0.029%
4	2.085	2.076	2.101	VV	723	9386	0.33%	0.047%
5	2.104	2.101	2.115	VV	647	5229	0.18%	0.026%
6	2.126	2.115	2.140	VV	663	8784	0.31%	0.044%
7	2.155	2.140	2.190	VV	1934	28087	0.98%	0.142%
8	2.199	2.190	2.204	VV	738	5513	0.19%	0.028%
9	2.213	2.204	2.221	VV	799	7314	0.26%	0.037%
10	2.228	2.221	2.253	VV	799	12727	0.45%	0.064%
11	2.265	2.253	2.277	VV	706	9222	0.32%	0.046%
12	2.287	2.277	2.302	VV	728	9203	0.32%	0.046%
13	2.311	2.302	2.329	VV	730	10283	0.36%	0.052%
14	2.335	2.329	2.358	VV	669	11122	0.39%	0.056%
15	2.370	2.358	2.388	VV	660	10374	0.36%	0.052%
16	2.413	2.388	2.428	VV	693	15229	0.53%	0.077%
17	2.431	2.428	2.468	VV	635	14533	0.51%	0.073%
18	2.472	2.468	2.504	VV	675	12338	0.43%	0.062%
19	2.522	2.504	2.542	VV	699	13831	0.48%	0.070%
20	2.548	2.542	2.570	VV	2241	27193	0.95%	0.137%
21	2.575	2.570	2.591	VV	1326	14537	0.51%	0.073%
22	2.600	2.591	2.638	VV	3079	44339	1.55%	0.223%
23	2.641	2.638	2.672	VV	877	14041	0.49%	0.071%
24	2.683	2.672	2.704	VV	759	11860	0.42%	0.060%
25	2.709	2.704	2.722	VV	581	5619	0.20%	0.028%
26	2.726	2.722	2.730	VV	528	2336	0.08%	0.012%
27	2.733	2.730	2.738	VV	623	2559	0.09%	0.013%
28	2.760	2.738	2.780	VV	622	12992	0.46%	0.065%
29	2.796	2.780	2.806	VV	577	7914	0.28%	0.040%
30	2.812	2.806	2.825	VV	580	5642	0.20%	0.028%
31	2.828	2.825	2.836	VV	630	3701	0.13%	0.019%
32	2.840	2.836	2.875	VV	555	12436	0.44%	0.063%
33	2.891	2.875	2.898	VV	572	6947	0.24%	0.035%
34	2.904	2.898	2.924	VV	580	8296	0.29%	0.042%
35	2.934	2.924	2.942	VV	630	6163	0.22%	0.031%
36	2.954	2.942	2.975	VV	849	12504	0.44%	0.063%

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37	2.982	2.975	3.015	VV	596	12660	0.44%	0.064%
38	3.025	3.015	3.034	VV	588	6120		
39	3.077	3.034	3.125	VV	843	33907		
40	3.127	3.125	3.135	VV	556	3424		
41	3.139	3.135	3.147	VV	581	3956		
42	3.163	3.147	3.190	VV	1593	23859		
43	3.196	3.190	3.212	VV	761	8922	0.31%	0.045%
44	3.219	3.212	3.227	VV	805	6614	0.23%	0.033%
45	3.240	3.227	3.250	VV	891	10985	0.38%	0.055%
46	3.252	3.250	3.258	VV	921	3507	0.12%	0.018%
47	3.299	3.258	3.308	VV	1146	25572	0.90%	0.129%
48	3.312	3.308	3.343	VV	1063	18605	0.65%	0.094%
49	3.351	3.343	3.355	VV	825	6152	0.22%	0.031%
50	3.366	3.355	3.397	VV	1023	20150	0.71%	0.102%
51	3.401	3.397	3.409	VV	798	5067	0.18%	0.026%
52	3.423	3.409	3.433	VV	769	10471	0.37%	0.053%
53	3.448	3.433	3.455	VV	834	10213	0.36%	0.051%
54	3.457	3.455	3.462	VV	838	3034	0.11%	0.015%
55	3.466	3.462	3.470	VV	780	3635	0.13%	0.018%
56	3.473	3.470	3.498	VV	772	11377	0.40%	0.057%
57	3.501	3.498	3.505	VV	693	2943	0.10%	0.015%
58	3.510	3.505	3.516	VV	660	4171	0.15%	0.021%
59	3.532	3.516	3.569	VV	927	22618	0.79%	0.114%
60	3.594	3.569	3.599	VV	801	12120	0.42%	0.061%
61	3.604	3.599	3.615	VV	753	6265	0.22%	0.032%
62	3.619	3.615	3.632	VV	725	6831	0.24%	0.034%
63	3.685	3.632	3.705	VV	1464	36382	1.27%	0.183%
64	3.715	3.705	3.804	VV	2036	58439	2.05%	0.295%
65	3.809	3.804	3.813	VV	574	2903	0.10%	0.015%
66	3.818	3.813	3.824	VV	560	3362	0.12%	0.017%
67	3.827	3.824	3.843	VV	597	6067	0.21%	0.031%
68	3.846	3.843	3.859	VV	592	5042	0.18%	0.025%
69	3.866	3.859	3.880	VV	556	6232	0.22%	0.031%
70	3.883	3.880	3.890	VV	511	2799	0.10%	0.014%
71	3.892	3.890	3.918	VV	568	8437	0.30%	0.043%
72	3.927	3.918	3.940	VV	521	6572	0.23%	0.033%
73	3.955	3.940	3.972	VV	592	9754	0.34%	0.049%
74	3.989	3.972	4.000	VV	550	8559	0.30%	0.043%
75	4.023	4.000	4.058	VV	2271	34330	1.20%	0.173%
76	4.073	4.058	4.124	VV	2461	38755	1.36%	0.195%
77	4.135	4.124	4.159	VV	721	11882	0.42%	0.060%
78	4.174	4.159	4.191	VV	729	11703	0.41%	0.059%
79	4.243	4.191	4.283	VV	1089	36637	1.28%	0.185%
80	4.294	4.283	4.325	VV	851	15473	0.54%	0.078%
81	4.338	4.325	4.345	VV	547	5897	0.21%	0.030%
82	4.352	4.345	4.369	VV	660	7739	0.27%	0.039%
83	4.377	4.369	4.379	VV	535	2910	0.10%	0.015%
84	4.386	4.379	4.400	VV	543	6422	0.22%	0.032%
85	4.406	4.400	4.411	VV	593	3503	0.12%	0.018%
86	4.416	4.411	4.420	VV	556	2671	0.09%	0.013%
87	4.438	4.420	4.476	VV	1655	33505	1.17%	0.169%
88	4.487	4.476	4.507	VV	719	12159	0.43%	0.061%
89	4.510	4.507	4.514	VV	609	2270	0.08%	0.011%

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90	4.517	4.514	4.521	VV	569	2503	0.09%	0.013%
91	4.537	4.521	4.569	VV	715	16463		
92	4.571	4.569	4.578	VV	631	3000		
93	4.595	4.578	4.630	VV	3044	37680		
94	4.641	4.630	4.654	VV	580	7245		
95	4.659	4.654	4.668	VV	508	4005		
96	4.677	4.668	4.684	VV	495	3979	0.14%	0.020%
97	4.688	4.684	4.713	VV	528	7270	0.25%	0.037%
98	4.725	4.713	4.758	VV	650	12603	0.44%	0.064%
99	4.766	4.758	4.770	VV	392	2705	0.09%	0.014%
100	4.787	4.770	4.807	VV	793	11964	0.42%	0.060%
101	4.820	4.807	4.842	VV	468	8153	0.29%	0.041%
102	4.845	4.842	4.851	VV	322	1818	0.06%	0.009%
103	4.860	4.851	4.870	VV	468	3911	0.14%	0.020%
104	4.873	4.870	4.884	VV	430	2801	0.10%	0.014%
105	4.895	4.884	4.911	VV	357	5017	0.18%	0.025%
106	4.950	4.911	4.985	VV	497	15146	0.53%	0.076%
107	4.993	4.985	5.008	VV	468	4711	0.17%	0.024%
108	5.026	5.008	5.034	VV	488	6195	0.22%	0.031%
109	5.046	5.034	5.060	VV	537	6108	0.21%	0.031%
110	5.074	5.060	5.084	VV	347	4233	0.15%	0.021%
111	5.087	5.084	5.101	VV	299	2679	0.09%	0.014%
112	5.126	5.101	5.139	VV	411	7051	0.25%	0.036%
113	5.151	5.139	5.171	VV	469	6865	0.24%	0.035%
114	5.187	5.171	5.204	VV	852	10383	0.36%	0.052%
115	5.208	5.204	5.234	VV	365	5575	0.20%	0.028%
116	5.244	5.234	5.253	VV	331	3651	0.13%	0.018%
117	5.260	5.253	5.266	VV	342	2467	0.09%	0.012%
118	5.298	5.266	5.331	VV	3670	43327	1.52%	0.218%
119	5.334	5.331	5.348	VV	385	3227	0.11%	0.016%
120	5.354	5.348	5.358	VV	264	1641	0.06%	0.008%
121	5.372	5.358	5.399	VV	793	12081	0.42%	0.061%
122	5.403	5.399	5.419	VV	378	3646	0.13%	0.018%
123	5.430	5.419	5.454	VV	435	6500	0.23%	0.033%
124	5.475	5.454	5.492	VV	556	7661	0.27%	0.039%
125	5.526	5.492	5.554	VV	575	13512	0.47%	0.068%
126	5.560	5.554	5.566	VV	353	2347	0.08%	0.012%
127	5.571	5.566	5.589	VV	384	4083	0.14%	0.021%
128	5.605	5.589	5.627	VV	620	9472	0.33%	0.048%
129	5.634	5.627	5.650	VV	392	4628	0.16%	0.023%
130	5.656	5.650	5.675	VV	461	5608	0.20%	0.028%
131	5.683	5.675	5.689	VV	353	2400	0.08%	0.012%
132	5.696	5.689	5.700	VV	300	1762	0.06%	0.009%
133	5.714	5.700	5.745	VV	402	8490	0.30%	0.043%
134	5.751	5.745	5.772	VV	330	3861	0.14%	0.019%
135	5.777	5.772	5.792	VV	337	2861	0.10%	0.014%
136	5.821	5.792	5.841	VV	853	12971	0.45%	0.065%
137	5.859	5.841	5.869	VV	353	4994	0.17%	0.025%
138	5.878	5.869	5.895	VV	375	4539	0.16%	0.023%
139	5.906	5.895	5.920	VV	327	4113	0.14%	0.021%
140	5.933	5.920	5.938	VV	316	2789	0.10%	0.014%
141	5.961	5.938	5.979	VV	1211	15205	0.53%	0.077%

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					retention			
142	5.992	5.979	6.000	VV	384	4384	0.15%	0.022%
143	6.021	6.000	6.049	VV	820	14338		
144	6.075	6.049	6.100	VV	430	9358		
145	6.112	6.100	6.151	VV	875	16355		
146	6.173	6.151	6.234	VV	2262	35202		
147	6.252	6.234	6.259	VV	245	3505		
148	6.269	6.259	6.275	VV	306	2589	0.09%	0.013%
149	6.301	6.275	6.324	VV	6898	72603	2.54%	0.366%
150	6.333	6.324	6.352	VV	646	7980	0.28%	0.040%
151	6.357	6.352	6.362	VV	266	1496	0.05%	0.008%
152	6.364	6.362	6.386	VV	317	2974	0.10%	0.015%
153	6.391	6.386	6.394	VV	232	919	0.03%	0.005%
154	6.401	6.394	6.418	VV	224	2494	0.09%	0.013%
155	6.430	6.418	6.435	VV	213	1754	0.06%	0.009%
156	6.455	6.435	6.466	VV	532	6634	0.23%	0.033%
157	6.475	6.466	6.532	VV	396	8839	0.31%	0.045%
158	6.545	6.532	6.557	VV	347	3923	0.14%	0.020%
159	6.582	6.557	6.627	VV	1444	22560	0.79%	0.114%
160	6.648	6.627	6.671	VV	2243	24418	0.86%	0.123%
161	6.675	6.671	6.697	VV	422	4571	0.16%	0.023%
162	6.720	6.697	6.735	VV	473	6785	0.24%	0.034%
163	6.738	6.735	6.741	VV	364	1418	0.05%	0.007%
164	6.744	6.741	6.767	VV	372	3648	0.13%	0.018%
165	6.779	6.767	6.783	VV	169	1595	0.06%	0.008%
166	6.796	6.783	6.822	VV	289	4429	0.16%	0.022%
167	6.827	6.822	6.841	VV	195	1559	0.05%	0.008%
168	6.849	6.841	6.863	VV	252	2172	0.08%	0.011%
169	6.868	6.863	6.891	VV	164	2213	0.08%	0.011%
170	6.914	6.891	6.932	VV	1151	16532	0.58%	0.083%
171	6.944	6.932	6.963	VV	939	11870	0.42%	0.060%
172	6.985	6.963	7.024	VV	694	14867	0.52%	0.075%
173	7.026	7.024	7.036	VV	183	1082	0.04%	0.005%
174	7.054	7.036	7.070	VV	462	6007	0.21%	0.030%
175	7.080	7.070	7.105	VV	336	5188	0.18%	0.026%
176	7.115	7.105	7.140	VV	512	8848	0.31%	0.045%
177	7.155	7.140	7.181	VV	589	8905	0.31%	0.045%
178	7.185	7.181	7.198	VV	186	1624	0.06%	0.008%
179	7.216	7.198	7.233	VV	377	5235	0.18%	0.026%
180	7.249	7.233	7.268	VV	787	8520	0.30%	0.043%
181	7.275	7.268	7.307	VV	196	3752	0.13%	0.019%
182	7.314	7.307	7.332	VV	199	2148	0.08%	0.011%
183	7.376	7.332	7.400	VV	3717	41649	1.46%	0.210%
184	7.408	7.400	7.413	VV	244	1496	0.05%	0.008%
185	7.423	7.413	7.427	VV	238	1738	0.06%	0.009%
186	7.452	7.427	7.481	VV	546	11110	0.39%	0.056%
187	7.503	7.481	7.514	VV	742	10078	0.35%	0.051%
188	7.520	7.514	7.539	VV	482	6351	0.22%	0.032%
189	7.544	7.539	7.572	VV	433	6403	0.22%	0.032%
190	7.576	7.572	7.580	VV	254	897	0.03%	0.005%
191	7.601	7.580	7.623	VV	1849	22406	0.78%	0.113%
192	7.630	7.623	7.651	VV	400	5247	0.18%	0.026%
193	7.675	7.651	7.709	VV	624	12906	0.45%	0.065%
194	7.723	7.709	7.761	VV	403	8693	0.30%	0.044%

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195	7.799	7.761	7.812	VV	638	10785	0.38%	0.054%
196	7.832	7.812	7.849	VV	1146	17241		
197	7.856	7.849	7.880	VV	731	8493		
198	7.898	7.880	7.921	VV	708	9525		
199	7.942	7.921	7.963	VV	1113	13926		
200	7.998	7.963	8.024	VV	803	13486		
201	8.033	8.024	8.044	VV	332	2668	0.09%	0.013%
202	8.069	8.044	8.100	VV	1056	15129	0.53%	0.076%
203	8.105	8.100	8.119	VV	214	2116	0.07%	0.011%
204	8.142	8.119	8.161	VV	951	13122	0.46%	0.066%
205	8.184	8.161	8.198	VV	502	8173	0.29%	0.041%
206	8.219	8.198	8.227	VV	1061	11892	0.42%	0.060%
207	8.246	8.227	8.272	VV	5229	59351	2.08%	0.299%
208	8.283	8.272	8.289	VV	393	3624	0.13%	0.018%
209	8.293	8.289	8.322	VV	438	6456	0.23%	0.033%
210	8.341	8.322	8.357	VV	409	6681	0.23%	0.034%
211	8.364	8.357	8.417	VV	466	10676	0.37%	0.054%
212	8.435	8.417	8.454	VV	397	6100	0.21%	0.031%
213	8.479	8.454	8.519	VV	1827	23321	0.82%	0.118%
214	8.530	8.519	8.571	VV	270	4414	0.15%	0.022%
215	8.611	8.571	8.633	VV	378	8950	0.31%	0.045%
216	8.638	8.633	8.640	VV	191	846	0.03%	0.004%
217	8.654	8.640	8.666	VV	366	4528	0.16%	0.023%
218	8.670	8.666	8.673	VV	352	1403	0.05%	0.007%
219	8.696	8.673	8.704	VV	567	8127	0.28%	0.041%
220	8.717	8.704	8.767	VV	734	14683	0.51%	0.074%
221	8.780	8.767	8.803	VV	643	8384	0.29%	0.042%
222	8.807	8.803	8.819	VV	210	1476	0.05%	0.007%
223	8.835	8.819	8.885	VV	310	8468	0.30%	0.043%
224	8.894	8.885	8.917	VV	318	3736	0.13%	0.019%
225	8.929	8.917	8.943	VV	327	3445	0.12%	0.017%
226	8.951	8.943	8.956	VV	228	1379	0.05%	0.007%
227	8.983	8.956	9.003	VV	614	10730	0.38%	0.054%
228	9.014	9.003	9.027	VV	272	2285	0.08%	0.012%
229	9.067	9.027	9.093	VV	1258	18612	0.65%	0.094%
230	9.097	9.093	9.102	VV	216	932	0.03%	0.005%
231	9.118	9.102	9.136	VV	196	3086	0.11%	0.016%
232	9.145	9.136	9.175	VV	195	3108	0.11%	0.016%
233	9.188	9.175	9.214	VV	213	2910	0.10%	0.015%
234	9.219	9.214	9.223	VV	186	692	0.02%	0.003%
235	9.228	9.223	9.241	VV	156	1380	0.05%	0.007%
236	9.262	9.241	9.277	VV	403	5234	0.18%	0.026%
237	9.283	9.277	9.289	VV	197	1197	0.04%	0.006%
238	9.291	9.289	9.301	VV	197	1097	0.04%	0.006%
239	9.304	9.301	9.316	VV	145	988	0.03%	0.005%
240	9.334	9.316	9.354	VV	371	5283	0.19%	0.027%
241	9.374	9.354	9.390	VV	1635	18138	0.64%	0.091%
242	9.400	9.390	9.424	VV	570	8994	0.32%	0.045%
243	9.452	9.424	9.476	VV	560	12735	0.45%	0.064%
244	9.483	9.476	9.497	VV	287	2969	0.10%	0.015%
245	9.509	9.497	9.517	VV	281	2909	0.10%	0.015%
246	9.525	9.517	9.551	VV	323	4357	0.15%	0.022%

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247	9.560	9.551	9.567	VV	194	1618	0.06%	0.008%
248	9.586	9.567	9.606	VV	306	4941		
249	9.609	9.606	9.619	VV	194	1435		
250	9.625	9.619	9.637	VV	193	1681		
251	9.643	9.637	9.649	VV	173	1047		
252	9.687	9.649	9.706	VV	847	15560		
253	9.717	9.706	9.741	VV	320	4640	0.16%	0.023%
254	9.780	9.741	9.817	VV	1144	17657	0.62%	0.089%
255	9.846	9.817	9.869	VV	570	8924	0.31%	0.045%
256	9.876	9.869	9.884	VV	237	1656	0.06%	0.008%
257	9.887	9.884	9.902	VV	156	1441	0.05%	0.007%
258	9.917	9.902	9.936	VV	254	3386	0.12%	0.017%
259	9.951	9.936	9.986	VV	422	6621	0.23%	0.033%
260	10.002	9.986	10.047	VV	676	10046	0.35%	0.051%
261	10.053	10.047	10.059	VV	129	622	0.02%	0.003%
262	10.079	10.059	10.097	VV	214	3018	0.11%	0.015%
263	10.103	10.097	10.126	VV	152	1541	0.05%	0.008%
264	10.133	10.126	10.141	PV	156	1054	0.04%	0.005%
265	10.150	10.141	10.165	VV	159	1350	0.05%	0.007%
266	10.191	10.165	10.214	VV	608	8750	0.31%	0.044%
267	10.232	10.214	10.256	VV	391	6872	0.24%	0.035%
268	10.287	10.256	10.317	VV	360	8040	0.28%	0.041%
269	10.330	10.317	10.349	VV	264	3665	0.13%	0.018%
270	10.359	10.349	10.371	VV	205	2073	0.07%	0.010%
271	10.376	10.371	10.382	VV	189	915	0.03%	0.005%
272	10.406	10.382	10.446	VV	382	7907	0.28%	0.040%
273	10.450	10.446	10.460	VV	174	1324	0.05%	0.007%
274	10.469	10.460	10.482	VV	352	3335	0.12%	0.017%
275	10.488	10.482	10.507	VV	249	2821	0.10%	0.014%
276	10.536	10.507	10.552	VV	649	9072	0.32%	0.046%
277	10.581	10.552	10.602	VV	829	15320	0.54%	0.077%
278	10.633	10.602	10.639	VV	432	7635	0.27%	0.038%
279	10.671	10.639	10.700	VV	759	18379	0.64%	0.093%
280	10.723	10.700	10.761	VV	781	15150	0.53%	0.076%
281	10.776	10.761	10.787	VV	245	2653	0.09%	0.013%
282	10.803	10.787	10.819	VV	422	5634	0.20%	0.028%
283	10.834	10.819	10.849	VV	546	6469	0.23%	0.033%
284	10.863	10.849	10.896	VV	1379	22518	0.79%	0.113%
285	10.909	10.896	10.942	VV	906	13843	0.48%	0.070%
286	10.959	10.942	10.981	VV	491	8292	0.29%	0.042%
287	10.987	10.981	11.009	VV	222	3013	0.11%	0.015%
288	11.014	11.009	11.046	VV	254	4571	0.16%	0.023%
289	11.067	11.046	11.083	VV	268	3171	0.11%	0.016%
290	11.103	11.083	11.134	VV	404	7020	0.25%	0.035%
291	11.147	11.134	11.167	VV	201	3065	0.11%	0.015%
292	11.170	11.167	11.176	VV	159	576	0.02%	0.003%
293	11.183	11.176	11.192	VV	172	1259	0.04%	0.006%
294	11.204	11.192	11.212	VV	216	1919	0.07%	0.010%
295	11.216	11.212	11.227	VV	237	1567	0.05%	0.008%
296	11.284	11.227	11.312	VV	731	17346	0.61%	0.087%
297	11.329	11.312	11.334	VV	193	1666	0.06%	0.008%
298	11.340	11.334	11.347	VV	248	1504	0.05%	0.008%
299	11.369	11.347	11.420	VV	1867	25710	0.90%	0.130%

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300	11.449	11.420	11.475	VV	394	7844	0.27%	0.040%
301	11.482	11.475	11.511	VV	305	3306		
302	11.552	11.511	11.624	PV	1164	25749		
303	11.658	11.624	11.684	VV	1046	17162		
304	11.705	11.684	11.736	VV	1359	18814		
305	11.773	11.736	11.801	VV	822	13090		
306	11.810	11.801	11.826	VV	150	1694	0.06%	0.009%
307	11.838	11.826	11.852	VV	246	2669	0.09%	0.013%
308	11.860	11.852	11.896	VV	356	5633	0.20%	0.028%
309	11.902	11.896	11.923	VV	205	2636	0.09%	0.013%
310	11.955	11.923	11.964	VV	402	7075	0.25%	0.036%
311	12.008	11.964	12.031	VV	1453	29592	1.04%	0.149%
312	12.052	12.031	12.097	VV	1820	33702	1.18%	0.170%
313	12.102	12.097	12.126	VV	494	5754	0.20%	0.029%
314	12.131	12.126	12.145	VV	351	3013	0.11%	0.015%
315	12.159	12.145	12.177	VV	365	5639	0.20%	0.028%
316	12.203	12.177	12.276	VV	32088	397011	13.91%	2.001%
317	12.290	12.276	12.350	VV	788	22858	0.80%	0.115%
318	12.361	12.350	12.386	VV	443	7726	0.27%	0.039%
319	12.411	12.386	12.421	VV	396	7152	0.25%	0.036%
320	12.423	12.421	12.432	VV	330	2057	0.07%	0.010%
321	12.435	12.432	12.448	VV	275	1983	0.07%	0.010%
322	12.452	12.448	12.469	VV	231	2143	0.08%	0.011%
323	12.475	12.469	12.478	VV	169	716	0.03%	0.004%
324	12.484	12.478	12.489	VV	194	1081	0.04%	0.005%
325	12.493	12.489	12.502	VV	160	1063	0.04%	0.005%
326	12.513	12.502	12.529	VV	360	4586	0.16%	0.023%
327	12.542	12.529	12.559	VV	368	5474	0.19%	0.028%
328	12.595	12.559	12.627	VV	1287	22005	0.77%	0.111%
329	12.657	12.627	12.686	VV	3450	50328	1.76%	0.254%
330	12.726	12.686	12.772	VV	670	16780	0.59%	0.085%
331	12.789	12.772	12.795	VV	164	1842	0.06%	0.009%
332	12.834	12.795	12.891	VV	5167	75403	2.64%	0.380%
333	12.895	12.891	12.913	VV	266	2863	0.10%	0.014%
334	12.921	12.913	12.924	VV	259	1490	0.05%	0.008%
335	12.950	12.924	12.972	VV	1568	20071	0.70%	0.101%
336	12.996	12.972	13.022	VV	1330	20901	0.73%	0.105%
337	13.027	13.022	13.032	VV	219	1377	0.05%	0.007%
338	13.043	13.032	13.064	VV	363	4562	0.16%	0.023%
339	13.077	13.064	13.107	VV	337	6170	0.22%	0.031%
340	13.111	13.107	13.114	VV	211	887	0.03%	0.004%
341	13.127	13.114	13.136	VV	286	2938	0.10%	0.015%
342	13.139	13.136	13.144	VV	234	985	0.03%	0.005%
343	13.155	13.144	13.185	VV	353	4837	0.17%	0.024%
344	13.210	13.185	13.219	VV	1146	13652	0.48%	0.069%
345	13.243	13.219	13.264	VV	1323	28274	0.99%	0.142%
346	13.277	13.264	13.366	VV	1351	41311	1.45%	0.208%
347	13.400	13.366	13.424	VV	898	17263	0.60%	0.087%
348	13.440	13.424	13.479	VV	2355	35927	1.26%	0.181%
349	13.489	13.479	13.509	VV	535	7894	0.28%	0.040%
350	13.516	13.509	13.524	VV	372	3304	0.12%	0.017%
351	13.544	13.524	13.564	VV	504	8352	0.29%	0.042%

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352	13.568	13.564	13.575	VV	245	1483	0.05%	0.007%
353	13.611	13.575	13.634	VV	533	11000		
354	13.666	13.634	13.700	VV	345	8777		
355	13.718	13.700	13.724	VV	378	3967		
356	13.747	13.724	13.769	VV	2141	29142		
357	13.793	13.769	13.841	VV	1112	20752		
358	13.890	13.841	13.896	PV	347	6669	0.23%	0.034%
359	13.898	13.896	13.929	VV	410	4318	0.15%	0.022%
360	13.946	13.929	13.967	VV	248	3629	0.13%	0.018%
361	13.971	13.967	13.977	VV	151	743	0.03%	0.004%
362	13.991	13.977	14.000	VV	176	2147	0.08%	0.011%
363	14.006	14.000	14.020	VV	210	1943	0.07%	0.010%
364	14.026	14.020	14.032	VV	237	1356	0.05%	0.007%
365	14.041	14.032	14.069	VV	309	4039	0.14%	0.020%
366	14.074	14.069	14.089	VV	161	1059	0.04%	0.005%
367	14.094	14.089	14.099	PV	98	364	0.01%	0.002%
368	14.105	14.099	14.108	VV	94	321	0.01%	0.002%
369	14.156	14.108	14.161	VV	678	8270	0.29%	0.042%
370	14.182	14.161	14.206	VV	2233	30349	1.06%	0.153%
371	14.231	14.206	14.310	VV	975	20722	0.73%	0.104%
372	14.315	14.310	14.336	VV	131	1185	0.04%	0.006%
373	14.363	14.336	14.391	PV	765	13785	0.48%	0.069%
374	14.396	14.391	14.401	VV	326	1733	0.06%	0.009%
375	14.418	14.401	14.430	VV	692	8752	0.31%	0.044%
376	14.455	14.430	14.476	VV	686	13614	0.48%	0.069%
377	14.478	14.476	14.502	VV	309	4511	0.16%	0.023%
378	14.515	14.502	14.544	VV	433	5751	0.20%	0.029%
379	14.576	14.544	14.610	VV	1080	19225	0.67%	0.097%
380	14.626	14.610	14.656	VV	283	5075	0.18%	0.026%
381	14.695	14.656	14.728	VV	209004	2854494	100.00%	14.386%
382	14.737	14.728	14.765	VV	1828	22897	0.80%	0.115%
383	14.791	14.765	14.807	VV	250	4053	0.14%	0.020%
384	14.825	14.807	14.842	VV	783	10839	0.38%	0.055%
385	14.865	14.842	14.881	VV	1552	24905	0.87%	0.126%
386	14.896	14.881	14.920	VV	1293	17763	0.62%	0.090%
387	14.941	14.920	14.969	VV	1125	14723	0.52%	0.074%
388	14.995	14.969	15.014	VV	287	4096	0.14%	0.021%
389	15.034	15.014	15.041	VV	95	946	0.03%	0.005%
390	15.048	15.041	15.065	PV	134	1125	0.04%	0.006%
391	15.092	15.065	15.114	VV	435	6568	0.23%	0.033%
392	15.124	15.114	15.149	VV	174	1624	0.06%	0.008%
393	15.156	15.149	15.169	PV	116	831	0.03%	0.004%
394	15.194	15.169	15.216	VV	342	5640	0.20%	0.028%
395	15.217	15.216	15.227	VV	236	843	0.03%	0.004%
396	15.231	15.227	15.239	VV	148	719	0.03%	0.004%
397	15.275	15.239	15.369	VV	45042	599942	21.02%	3.024%
398	15.382	15.369	15.392	VV	151	1366	0.05%	0.007%
399	15.438	15.392	15.462	VV	1321	23280	0.82%	0.117%
400	15.494	15.462	15.524	VV	1019	17389	0.61%	0.088%
401	15.552	15.524	15.579	VV	543	10185	0.36%	0.051%
402	15.603	15.579	15.624	VV	204	2345	0.08%	0.012%
403	15.664	15.624	15.679	PV	259	4862	0.17%	0.025%
404	15.710	15.679	15.744	VV	487	10241	0.36%	0.052%

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405	15.768	15.744	15.775	VV	630	7886	0.28%	0.040%
406	15.792	15.775	15.827	VV	1296	18281		
407	15.919	15.827	15.954	PV	1410	21133		
408	15.982	15.954	15.999	VV	235	3906		
409	16.004	15.999	16.011	VV	117	674		
410	16.014	16.011	16.034	VV	121	925		
411	16.110	16.034	16.124	PV	320	9231	0.32%	0.047%
412	16.131	16.124	16.137	VV	188	912	0.03%	0.005%
413	16.152	16.137	16.159	VV	130	1123	0.04%	0.006%
414	16.172	16.159	16.197	VV	130	1318	0.05%	0.007%
415	16.227	16.197	16.234	PV	319	4131	0.14%	0.021%
416	16.241	16.234	16.259	VV	269	2898	0.10%	0.015%
417	16.289	16.259	16.327	VV	4199	58877	2.06%	0.297%
418	16.346	16.327	16.351	VV	534	5066	0.18%	0.026%
419	16.379	16.351	16.390	VV	946	14831	0.52%	0.075%
420	16.405	16.390	16.447	VV	1194	19441	0.68%	0.098%
421	16.483	16.447	16.512	VV	1250	18457	0.65%	0.093%
422	16.533	16.512	16.571	VV	1324	20675	0.72%	0.104%
423	16.599	16.571	16.622	VV	997	14392	0.50%	0.073%
424	16.648	16.622	16.692	VV	1409	21596	0.76%	0.109%
425	16.722	16.692	16.740	VV	331	5170	0.18%	0.026%
426	16.761	16.740	16.800	VV	840	14579	0.51%	0.073%
427	16.834	16.800	16.844	VV	320	5733	0.20%	0.029%
428	16.869	16.844	16.890	VV	2191	30902	1.08%	0.156%
429	16.920	16.890	16.978	VV	18835	256020	8.97%	1.290%
430	16.997	16.978	17.026	VV	210	3696	0.13%	0.019%
431	17.062	17.026	17.087	PV	447	7766	0.27%	0.039%
432	17.107	17.087	17.134	VV	863	13118	0.46%	0.066%
433	17.140	17.134	17.173	VV	304	4236	0.15%	0.021%
434	17.208	17.173	17.220	PV	1456	21010	0.74%	0.106%
435	17.230	17.220	17.270	VV	1399	20479	0.72%	0.103%
436	17.317	17.270	17.348	VV	2884	45031	1.58%	0.227%
437	17.365	17.348	17.372	VV	160	1709	0.06%	0.009%
438	17.411	17.372	17.424	VV	423	7397	0.26%	0.037%
439	17.481	17.424	17.509	VV	276	9997	0.35%	0.050%
440	17.543	17.509	17.566	VV	351	6043	0.21%	0.030%
441	17.610	17.566	17.619	VV	190	5022	0.18%	0.025%
442	17.638	17.619	17.654	VV	203	2670	0.09%	0.013%
443	17.682	17.654	17.689	PV	380	4413	0.15%	0.022%
444	17.716	17.689	17.728	VV	649	10267	0.36%	0.052%
445	17.755	17.728	17.785	VV	3731	52959	1.86%	0.267%
446	17.847	17.785	17.897	PV	1443	29799	1.04%	0.150%
447	17.912	17.897	17.917	VV	171	1396	0.05%	0.007%
448	17.923	17.917	17.926	VV	115	424	0.01%	0.002%
449	17.944	17.926	17.954	PV	229	2506	0.09%	0.013%
450	17.988	17.954	18.012	VV	853	13003	0.46%	0.066%
451	18.039	18.012	18.060	VV	271	4563	0.16%	0.023%
452	18.111	18.060	18.152	PV	22417	348922	12.22%	1.758%
453	18.179	18.152	18.221	VV	4573	74881	2.62%	0.377%
454	18.279	18.221	18.299	VV	1012	19667	0.69%	0.099%
455	18.320	18.299	18.352	VV	576	8822	0.31%	0.044%
456	18.383	18.352	18.412	PV	868	12843	0.45%	0.065%

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457	18.446	18.412	18.459	VV	219	2719	0.10%	0.014%
458	18.463	18.459	18.466	VV	53	115		
459	18.537	18.466	18.542	PV	609	7854		
460	18.589	18.542	18.648	VV	4243	85535		
461	18.697	18.648	18.734	PV	2583	46470		
462	18.743	18.734	18.748	VV	259	1732		
463	18.807	18.748	18.815	VV	234	5598	0.20%	0.028%
464	18.856	18.815	18.880	PV	552	11892	0.42%	0.060%
465	18.940	18.880	18.967	VV	15330	231413	8.11%	1.166%
466	18.991	18.967	19.034	VV	6247	115777	4.06%	0.583%
467	19.086	19.034	19.110	VV	1130	31369	1.10%	0.158%
468	19.120	19.110	19.125	VV	547	4359	0.15%	0.022%
469	19.187	19.125	19.209	VV	2177	52238	1.83%	0.263%
470	19.240	19.209	19.262	VV	1051	27710	0.97%	0.140%
471	19.374	19.262	19.401	VV	4662	129013	4.52%	0.650%
472	19.469	19.401	19.501	VV	3654	128663	4.51%	0.648%
473	19.545	19.501	19.567	VV	2294	79667	2.79%	0.402%
474	19.673	19.567	19.688	VV	3046	177973	6.23%	0.897%
475	19.717	19.688	19.722	VV	4058	69781	2.44%	0.352%
476	19.749	19.722	19.770	VV	5708	127973	4.48%	0.645%
477	19.790	19.770	19.795	VV	3681	55301	1.94%	0.279%
478	19.852	19.795	19.869	VV	4567	172404	6.04%	0.869%
479	19.889	19.869	19.896	VV	4353	67382	2.36%	0.340%
480	20.002	19.896	20.019	VV	6752	389389	13.64%	1.962%
481	20.114	20.019	20.142	VV	9468	500528	17.53%	2.523%
482	20.167	20.142	20.174	VV	7250	136620	4.79%	0.689%
483	20.279	20.174	20.304	VV	12300	673248	23.59%	3.393%
484	20.395	20.304	20.404	VV	10631	587671	20.59%	2.962%
485	20.472	20.404	20.500	VV	13176	669585	23.46%	3.375%
486	20.518	20.500	20.541	VV	11951	289228	10.13%	1.458%
487	20.579	20.541	20.602	VV	12106	434146	15.21%	2.188%
488	20.655	20.602	20.689	VV	12135	609784	21.36%	3.073%
489	20.789	20.689	20.822	VV	13336	958024	33.56%	4.828%
490	20.853	20.822	20.932	VV	13404	742754	26.02%	3.743%
491	20.980	20.932	21.004	VV	9605	411257	14.41%	2.073%
492	21.023	21.004	21.031	VV	9151	145137	5.08%	0.731%
493	21.036	21.031	21.051	VV	9013	109379	3.83%	0.551%
494	21.059	21.051	21.102	VV	8801	263210	9.22%	1.327%
495	21.108	21.102	21.111	VV	8289	42812	1.50%	0.216%
496	21.159	21.111	21.169	VV	8109	281055	9.85%	1.416%
497	21.176	21.169	21.188	VV	7918	87879	3.08%	0.443%
498	21.193	21.188	21.227	VV	7746	178332	6.25%	0.899%
499	21.277	21.227	21.334	VV	8448	471524	16.52%	2.376%
500	21.337	21.334	21.392	VV	6406	206726	7.24%	1.042%
501	21.415	21.392	21.423	VV	5660	102927	3.61%	0.519%
502	21.426	21.423	21.429	VV	5396	19976	0.70%	0.101%
503	21.433	21.429	21.477	VV	5334	143375	5.02%	0.723%
504	21.482	21.477	21.492	VV	4811	42905	1.50%	0.216%
505	21.516	21.492	21.522	VV	4598	82908	2.90%	0.418%
506	21.528	21.522	21.539	VV	4442	42111	1.48%	0.212%
507	21.544	21.539	21.551	VV	4222	31312	1.10%	0.158%
508	21.573	21.551	21.582	VV	3963	73809	2.59%	0.372%
509	21.584	21.582	21.589	VV	3809	14973	0.52%	0.075%

Instrument :
FID_F
ClientSampleId :
DB-27-(22-25)-3-12-22

Manual IntegrationsAPPROVED

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	Area	Height	Width	Area	Height	Area	Area
510	21.594	21.589	21.611	VV	3770	46821	1.64% 0.236%
511	21.616	21.611	21.621	VV	3546	20546	
512	21.625	21.621	21.668	VV	3378	89044	
513	21.670	21.668	21.710	VV	2992	69046	
514	21.764	21.710	21.821	VV	4991	211774	
515	21.827	21.821	21.836	VV	1814	14700	
516	21.839	21.836	21.857	VV	1629	18025	0.63% 0.091%
517	21.901	21.857	21.937	VV	1181	51152	1.79% 0.258%
518	21.942	21.937	21.946	VV	753	3576	0.13% 0.018%
519	21.977	21.946	22.001	VBA	636	38098	1.33% 0.192%
Sum of corrected areas:					19842153		

Instrument :
FID_F
ClientSampleId :
DB-27-(22-25)-3-12-22

Manual IntegrationsAPPROVED

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FF031022.M Thu Mar 17 09:26:22 2022