

Interes

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Area

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC053853.D
Data File : FC053853.D

Signal(s) : FID1A.CH
Acq On : 20 May 2021 6:44 pm
Sample : M2462-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic
EPH 050321.M
Title : GC Extractables

Signal : FID1A.CH

peak % of # total	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.
----	-----	-----	-----	----	-----	-----	-----
1 1.662%	3.293	3.255	3.401	BV	401711	3321679	39.85%
2 0.008%	3.414	3.401	3.471	VV	629	15459	0.19%
3 0.003%	3.483	3.471	3.506	VV	371	5294	0.06%
4 0.001%	3.531	3.506	3.545	PV	148	1690	0.02%
5 0.003%	3.571	3.545	3.588	VV	410	5112	0.06%
6 0.004%	3.605	3.588	3.650	VV	376	8186	0.10%
7 0.004%	3.665	3.650	3.695	VV	359	7233	0.09%
8 0.002%	3.704	3.695	3.728	VV	249	3071	0.04%
9	3.735	3.728	3.743	VV	183	1523	0.02%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.001%	10	3.763	3.743	3.775	VV	392	3902	
0.002%								
	11	3.786	3.775	3.817	VV	338	4642	
0.002%								
	12	3.874	3.817	3.935	VV	456	13941	0.17%
0.007%								
	13	3.942	3.935	3.951	VV	269	2182	0.03%
0.001%								
	14	3.973	3.951	3.997	VV	684	11759	0.14%
0.006%								
	15	4.009	3.997	4.064	VV	453	14228	0.17%
0.007%								
	16	4.073	4.064	4.105	VV	291	6162	0.07%
0.003%								
	17	4.123	4.105	4.141	VV	831	10247	0.12%
0.005%								
	18	4.157	4.141	4.171	VV	387	5613	0.07%
0.003%								
	19	4.175	4.171	4.191	VV	308	2452	0.03%
0.001%								
	20	4.207	4.191	4.221	VV	238	2836	0.03%
0.001%								
	21	4.236	4.221	4.250	VV	173	2390	0.03%
0.001%								
	22	4.269	4.250	4.296	VV	434	6226	0.07%
0.003%								
	23	4.315	4.296	4.327	VV	295	2912	0.03%
0.001%								
	24	4.358	4.327	4.378	VV	425202	3720992	44.64%
1.861%								
	25	4.398	4.378	4.490	VV	437035	3919450	47.02%
1.961%								
	26	4.506	4.490	4.535	VV	1174	22055	0.26%
0.011%								
	27	4.546	4.535	4.560	VV	539	7762	0.09%
0.004%								
	28	4.588	4.560	4.625	VV	897	23933	0.29%
0.012%								
	29	4.638	4.625	4.655	VV	649	8245	0.10%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.004%	30	4.662	4.655	4.707	VV	438	10740	
0.005%								
	31	4.739	4.707	4.766	VV	554	12840	
0.006%								
	32	4.814	4.766	4.862	VV	588	16121	0.19%
0.008%								
	33	4.886	4.862	4.921	VV	261	5818	0.07%
0.003%								
	34	4.945	4.921	4.966	VV	294	5429	0.07%
0.003%								
	35	4.997	4.966	5.025	VV	504	10520	0.13%
0.005%								
	36	5.043	5.025	5.056	VV	362	5486	0.07%
0.003%								
	37	5.071	5.056	5.114	VV	586	12329	0.15%
0.006%								
	38	5.126	5.114	5.188	VV	397	9861	0.12%
0.005%								
	39	5.215	5.188	5.255	VV	467	12674	0.15%
0.006%								
	40	5.271	5.255	5.298	VV	442	9503	0.11%
0.005%								
	41	5.316	5.298	5.357	VV	409	10196	0.12%
0.005%								
	42	5.391	5.357	5.421	VV	1941	24301	0.29%
0.012%								
	43	5.452	5.421	5.483	VV	632	12071	0.14%
0.006%								
	44	5.504	5.483	5.541	VV	384	8672	0.10%
0.004%								
	45	5.562	5.541	5.610	VV	279	6018	0.07%
0.003%								
	46	5.615	5.610	5.650	VV	142	2012	0.02%
0.001%								
	47	5.668	5.650	5.682	PV	199	1957	0.02%
0.001%								
	48	5.690	5.682	5.716	VV	188	2255	0.03%
0.001%								
	49	5.742	5.716	5.755	VV	331	2752	0.03%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.001%	50	5.769	5.755	5.791	VV	195	2408	
0.001%								
	51	5.799	5.791	5.815	VV	199	1573	
0.001%								
	52	5.839	5.815	5.875	VV	239	5099	0.06%
0.003%								
	53	5.941	5.875	6.065	PV	449017	4312890	51.74%
2.157%								
	54	6.086	6.065	6.159	VV	1309	51551	0.62%
0.026%								
	55	6.168	6.159	6.200	VV	645	13375	0.16%
0.007%								
	56	6.220	6.200	6.231	VV	583	9578	0.11%
0.005%								
	57	6.241	6.231	6.298	VV	594	17985	0.22%
0.009%								
	58	6.302	6.298	6.331	VV	449	6630	0.08%
0.003%								
	59	6.374	6.331	6.475	VV	414215	4023087	48.26%
2.012%								
	60	6.477	6.475	6.507	VV	504	6623	0.08%
0.003%								
	61	6.521	6.507	6.533	VV	592	5937	0.07%
0.003%								
	62	6.539	6.533	6.547	VV	387	2386	0.03%
0.001%								
	63	6.570	6.547	6.581	VV	349	5333	0.06%
0.003%								
	64	6.600	6.581	6.615	VV	396	4988	0.06%
0.002%								
	65	6.634	6.615	6.665	VV	380	6227	0.07%
0.003%								
	66	6.698	6.665	6.718	VV	339	6933	0.08%
0.003%								
	67	6.730	6.718	6.795	VV	471	10201	0.12%
0.005%								
	68	6.865	6.795	6.883	VV	590	15238	0.18%
0.008%								
	69	6.905	6.883	6.960	VV	1486	26405	0.32%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.013%	70	6.998	6.960	7.118	VV	448299	4380554	
2.191%								
	71	7.134	7.118	7.165	VV	1681	31883	
0.016%								
	72	7.193	7.165	7.254	VV	1095	39422	0.47%
0.020%								
	73	7.298	7.254	7.348	VV	1633	35462	0.43%
0.018%								
	74	7.372	7.348	7.398	VV	412	9347	0.11%
0.005%								
	75	7.418	7.398	7.454	VV	305	7612	0.09%
0.004%								
	76	7.469	7.454	7.508	VV	405	5780	0.07%
0.003%								
	77	7.555	7.508	7.565	PV	327	4770	0.06%
0.002%								
	78	7.610	7.565	7.701	VV	534572	5349281	64.18%
2.676%								
	79	7.711	7.701	7.738	VV	1618	30104	0.36%
0.015%								
	80	7.747	7.738	7.799	VV	1142	30055	0.36%
0.015%								
	81	7.812	7.799	7.837	VV	640	12496	0.15%
0.006%								
	82	7.862	7.837	7.883	VV	889	17539	0.21%
0.009%								
	83	7.921	7.883	7.948	VV	941	24231	0.29%
0.012%								
	84	7.989	7.948	8.034	VV	1063	27530	0.33%
0.014%								
	85	8.075	8.034	8.085	VV	600	14943	0.18%
0.007%								
	86	8.094	8.085	8.109	VV	864	6259	0.08%
0.003%								
	87	8.135	8.109	8.144	VV	5177	53504	0.64%
0.027%								
	88	8.172	8.144	8.210	VV	422597	4332945	51.98%
2.167%								
	89	8.230	8.210	8.250	VV	5306	62859	0.75%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.031%	90	8.280	8.250	8.439	VV	467557	4669494	
2.336%								
	91	8.480	8.439	8.546	VV	340106	3540959	
1.771%								
	92	8.577	8.546	8.682	VV	468405	4737478	56.84%
2.370%								
	93	8.702	8.682	8.738	VV	2035	40547	0.49%
0.020%								
	94	8.749	8.738	8.772	VV	702	11642	0.14%
0.006%								
	95	8.786	8.772	8.801	VV	613	8557	0.10%
0.004%								
	96	8.823	8.801	8.835	VV	735	10858	0.13%
0.005%								
	97	8.855	8.835	8.871	VV	1199	17514	0.21%
0.009%								
	98	8.888	8.871	8.901	VV	999	15765	0.19%
0.008%								
	99	8.910	8.901	8.944	VV	803	15633	0.19%
0.008%								
	100	8.991	8.944	9.014	VV	2903	45530	0.55%
0.023%								
	101	9.025	9.014	9.065	VV	640	12519	0.15%
0.006%								
	102	9.073	9.065	9.104	VV	500	6373	0.08%
0.003%								
	103	9.121	9.104	9.131	VV	154	2052	0.02%
0.001%								
	104	9.143	9.131	9.153	VV	174	1825	0.02%
0.001%								
	105	9.172	9.153	9.208	VV	248	4121	0.05%
0.002%								
	106	9.226	9.208	9.268	VV	312	4976	0.06%
0.002%								
	107	9.285	9.268	9.303	VV	310	3786	0.05%
0.002%								
	108	9.361	9.303	9.477	VV	440080	4682707	56.18%
2.342%								
	109	9.511	9.477	9.530	VV	1269	31323	0.38%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.016%	110	9.548	9.530	9.557	VV	2014	22523	
0.011%								
	111	9.575	9.557	9.663	VV	4646	82886	
0.041%								
	112	9.703	9.663	9.735	VV	916	25665	0.31%
0.013%								
	113	9.771	9.735	9.861	VV	423135	4579715	54.94%
2.291%								
	114	9.869	9.861	9.894	VV	681	9797	0.12%
0.005%								
	115	9.917	9.894	10.028	VV	3146	52509	0.63%
0.026%								
	116	10.045	10.028	10.083	PV	387	7001	0.08%
0.004%								
	117	10.115	10.083	10.127	VV	403	7007	0.08%
0.004%								
	118	10.156	10.127	10.190	VV	1638	26622	0.32%
0.013%								
	119	10.214	10.190	10.224	VV	508	7715	0.09%
0.004%								
	120	10.244	10.224	10.268	VV	808	14093	0.17%
0.007%								
	121	10.296	10.268	10.335	VV	641	13882	0.17%
0.007%								
	122	10.407	10.335	10.420	VV	791	27357	0.33%
0.014%								
	123	10.437	10.420	10.481	VV	954	22735	0.27%
0.011%								
	124	10.507	10.481	10.546	VV	3222	46670	0.56%
0.023%								
	125	10.575	10.546	10.616	VV	3786	69684	0.84%
0.035%								
	126	10.640	10.616	10.688	VV	963	19770	0.24%
0.010%								
	127	10.765	10.688	10.810	PV	426011	4634130	55.60%
2.318%								
	128	10.842	10.810	10.909	VV	402739	4541408	54.48%
2.272%								
	129	10.923	10.909	10.951	VV	2771	52816	0.63%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.026%	130	10.961	10.951	11.001	VV	1652	36518	
0.018%								
	131	11.017	11.001	11.048	VV	1029	22267	
0.011%								
	132	11.075	11.048	11.111	VV	2196	45136	0.54%
0.023%								
	133	11.136	11.111	11.155	VV	1081	21848	0.26%
0.011%								
	134	11.165	11.155	11.177	VV	802	9689	0.12%
0.005%								
	135	11.214	11.177	11.277	VV	429305	4697315	56.35%
2.350%								
	136	11.300	11.277	11.339	VV	1998	39260	0.47%
0.020%								
	137	11.367	11.339	11.384	VV	605	11142	0.13%
0.006%								
	138	11.402	11.384	11.425	VV	463	7180	0.09%
0.004%								
	139	11.454	11.425	11.478	VV	440	8897	0.11%
0.004%								
	140	11.529	11.478	11.558	VV	425022	4608739	55.29%
2.305%								
	141	11.571	11.558	11.587	VV	2883	40986	0.49%
0.021%								
	142	11.602	11.587	11.650	VV	2723	52440	0.63%
0.026%								
	143	11.681	11.650	11.705	VV	3166	55663	0.67%
0.028%								
	144	11.717	11.705	11.731	VV	1652	20106	0.24%
0.010%								
	145	11.749	11.731	11.798	VV	1626	25544	0.31%
0.013%								
	146	11.879	11.798	11.918	VV	2442	48310	0.58%
0.024%								
	147	11.944	11.918	11.958	VV	965	15627	0.19%
0.008%								
	148	11.967	11.958	12.019	VV	767	13822	0.17%
0.007%								
	149	12.042	12.019	12.088	VV	898	19369	0.23%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.010%	150	12.110	12.088	12.121	VV	387	5221	
0.003%								
	151	12.136	12.121	12.145	VV	179	2358	
0.001%								
	152	12.151	12.145	12.168	VV	385	3676	0.04%
0.002%								
	153	12.180	12.168	12.207	VV	306	4974	0.06%
0.002%								
	154	12.247	12.207	12.275	PV	904	21933	0.26%
0.011%								
	155	12.294	12.275	12.315	VV	918	17238	0.21%
0.009%								
	156	12.349	12.315	12.408	VV	811	27597	0.33%
0.014%								
	157	12.433	12.408	12.445	VV	817	12062	0.14%
0.006%								
	158	12.466	12.445	12.486	VV	1701	23749	0.28%
0.012%								
	159	12.524	12.486	12.554	VV	388369	4460459	53.51%
2.231%								
	160	12.588	12.554	12.701	VV	399965	4634111	55.60%
2.318%								
	161	12.724	12.701	12.735	VV	590	10133	0.12%
0.005%								
	162	12.772	12.735	12.851	VV	4949	88780	1.07%
0.044%								
	163	12.886	12.851	12.920	VV	400078	4445519	53.33%
2.224%								
	164	12.968	12.920	13.035	VV	309278	3753625	45.03%
1.878%								
	165	13.062	13.035	13.081	VV	1227	24741	0.30%
0.012%								
	166	13.136	13.081	13.201	VV	363049	4434600	53.20%
2.218%								
	167	13.212	13.201	13.228	VV	606	7973	0.10%
0.004%								
	168	13.245	13.228	13.268	VV	1254	16847	0.20%
0.008%								
	169	13.284	13.268	13.318	VV	657	11518	0.14%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.006%	170	13.345	13.318	13.395	VV	1669	31744	
0.016%								
	171	13.400	13.395	13.428	VV	182	1519	
0.001%								
	172	13.476	13.428	13.527	PV	4746	92308	1.11%
0.046%								
	173	13.583	13.527	13.607	VV	4679	82273	0.99%
0.041%								
	174	13.624	13.607	13.645	VV	1987	32745	0.39%
0.016%								
	175	13.665	13.645	13.688	VV	1972	34470	0.41%
0.017%								
	176	13.722	13.688	13.776	VV	349469	4315031	51.77%
2.158%								
	177	13.793	13.776	13.831	VV	1450	31804	0.38%
0.016%								
	178	13.848	13.831	13.887	VV	791	19233	0.23%
0.010%								
	179	13.917	13.887	13.945	VV	804	19831	0.24%
0.010%								
	180	13.994	13.945	14.023	VV	463	14410	0.17%
0.007%								
	181	14.124	14.023	14.137	PV	1213	31275	0.38%
0.016%								
	182	14.162	14.137	14.204	VV	6972	113804	1.37%
0.057%								
	183	14.223	14.204	14.260	VV	1844	36804	0.44%
0.018%								
	184	14.284	14.260	14.305	VV	1831	32980	0.40%
0.016%								
	185	14.341	14.305	14.365	VV	1747	38921	0.47%
0.019%								
	186	14.393	14.365	14.427	VV	3590	62115	0.75%
0.031%								
	187	14.452	14.427	14.479	VV	3291	51193	0.61%
0.026%								
	188	14.528	14.479	14.558	VV	1810	54583	0.65%
0.027%								
	189	14.574	14.558	14.591	VV	772	11079	0.13%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.006%	190	14.605	14.591	14.615	VV	421	4417	
0.002%								
	191	14.646	14.615	14.700	VV	804	23463	
0.012%								
	192	14.723	14.700	14.732	PV	846	9707	0.12%
0.005%								
	193	14.770	14.732	14.789	VV	322690	4056733	48.67%
2.029%								
	194	14.816	14.789	14.908	VV	509158	8335451	100.00%
4.170%								
	195	14.929	14.908	14.981	VV	3054	61464	0.74%
0.031%								
	196	14.990	14.981	15.011	VV	665	9601	0.12%
0.005%								
	197	15.026	15.011	15.052	VV	723	9832	0.12%
0.005%								
	198	15.087	15.052	15.097	VV	917	13968	0.17%
0.007%								
	199	15.113	15.097	15.140	VV	989	16990	0.20%
0.008%								
	200	15.155	15.140	15.175	VV	583	7292	0.09%
0.004%								
	201	15.209	15.175	15.295	VV	15836	314249	3.77%
0.157%								
	202	15.343	15.295	15.375	PV	1780	35032	0.42%
0.018%								
	203	15.411	15.375	15.428	VV	3848	55877	0.67%
0.028%								
	204	15.441	15.428	15.462	VV	2997	40859	0.49%
0.020%								
	205	15.481	15.462	15.506	VV	1373	21489	0.26%
0.011%								
	206	15.531	15.506	15.558	VV	823	18366	0.22%
0.009%								
	207	15.605	15.558	15.648	VV	2463	73793	0.89%
0.037%								
	208	15.675	15.648	15.701	VV	894	19542	0.23%
0.010%								
	209	15.727	15.701	15.748	VV	1075	21172	0.25%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.011%	210	15.763	15.748	15.783	VV	919	13834	
0.007%								
	211	15.850	15.783	15.893	VV	322439	4049642	
2.026%								
	212	15.903	15.893	15.932	VV	934	15896	0.19%
0.008%								
	213	15.941	15.932	15.954	VV	427	4554	0.05%
0.002%								
	214	15.980	15.954	15.997	VV	435	7851	0.09%
0.004%								
	215	16.043	15.997	16.062	PV	854	17634	0.21%
0.009%								
	216	16.081	16.062	16.093	PV	328	3403	0.04%
0.002%								
	217	16.139	16.093	16.171	VV	3175	56333	0.68%
0.028%								
	218	16.229	16.171	16.268	PV	3737	83455	1.00%
0.042%								
	219	16.333	16.268	16.349	VV	295233	4158176	49.89%
2.080%								
	220	16.365	16.349	16.437	VV	345509	4039088	48.46%
2.020%								
	221	16.462	16.437	16.485	VV	3595	56292	0.68%
0.028%								
	222	16.495	16.485	16.512	VV	951	12864	0.15%
0.006%								
	223	16.550	16.512	16.571	VV	495	13360	0.16%
0.007%								
	224	16.620	16.571	16.626	PV	1142	20437	0.25%
0.010%								
	225	16.652	16.626	16.678	VV	10078	131792	1.58%
0.066%								
	226	16.717	16.678	16.759	VV	324026	4028460	48.33%
2.015%								
	227	16.799	16.759	16.855	VV	309134	4101485	49.21%
2.052%								
	228	16.871	16.855	16.897	VV	1394	25568	0.31%
0.013%								
	229	16.916	16.897	16.928	VV	436	6152	0.07%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.003%	230	16.967	16.928	16.991	VV	879	19255	
0.010%								
	231	17.044	16.991	17.058	VV	1230	34456	
0.017%								
	232	17.109	17.058	17.142	VV	1679	65997	0.79%
0.033%								
	233	17.177	17.142	17.197	VV	2167	47470	0.57%
0.024%								
	234	17.211	17.197	17.228	VV	1789	27956	0.34%
0.014%								
	235	17.246	17.228	17.270	VV	3804	56287	0.68%
0.028%								
	236	17.285	17.270	17.294	VV	753	9327	0.11%
0.005%								
	237	17.317	17.294	17.337	VV	1109	16817	0.20%
0.008%								
	238	17.362	17.337	17.391	VV	1697	32728	0.39%
0.016%								
	239	17.409	17.391	17.457	VV	1704	31580	0.38%
0.016%								
	240	17.533	17.457	17.549	PV	864	21544	0.26%
0.011%								
	241	17.580	17.549	17.606	VV	3937	67781	0.81%
0.034%								
	242	17.688	17.606	17.741	VV	288592	4054262	48.64%
2.028%								
	243	17.827	17.741	17.843	VV	3978	148481	1.78%
0.074%								
	244	17.867	17.843	17.901	VV	3581	101631	1.22%
0.051%								
	245	17.922	17.901	17.951	VV	2115	51151	0.61%
0.026%								
	246	17.960	17.951	17.966	VV	1377	11704	0.14%
0.006%								
	247	18.000	17.966	18.023	VV	4047	103278	1.24%
0.052%								
	248	18.095	18.023	18.110	VV	264626	3843865	46.11%
1.923%								
	249	18.129	18.110	18.178	VV	298439	3871458	46.45%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

1.937%	250	18.200	18.178	18.211	VV	5043	92372	
0.046%								
	251	18.226	18.211	18.241	VV	4511	73304	
0.037%								
	252	18.259	18.241	18.295	VV	4221	105304	1.26%
0.053%								
	253	18.352	18.295	18.415	VV	285990	3872056	46.45%
1.937%								
	254	18.424	18.415	18.448	VV	3658	63326	0.76%
0.032%								
	255	18.520	18.448	18.557	VV	286278	4102147	49.21%
2.052%								
	256	18.579	18.557	18.590	VV	3424	61778	0.74%
0.031%								
	257	18.615	18.590	18.635	VV	4974	106734	1.28%
0.053%								
	258	18.672	18.635	18.705	VV	4950	174061	2.09%
0.087%								
	259	18.715	18.705	18.728	VV	3847	50731	0.61%
0.025%								
	260	18.739	18.728	18.745	VV	3677	35838	0.43%
0.018%								
	261	18.810	18.745	18.821	VV	5211	203030	2.44%
0.102%								
	262	18.884	18.821	18.899	VV	11141	336540	4.04%
0.168%								
	263	18.914	18.899	18.966	VV	11395	354347	4.25%
0.177%								
	264	18.976	18.966	18.984	VV	6371	65849	0.79%
0.033%								
	265	19.041	18.984	19.065	VV	7329	322387	3.87%
0.161%								
	266	19.119	19.065	19.131	VV	8479	287862	3.45%
0.144%								
	267	19.205	19.131	19.231	VV	9429	512452	6.15%
0.256%								
	268	19.305	19.231	19.350	VV	275234	4428266	53.13%
2.215%								
	269	19.365	19.350	19.387	VV	9282	201285	2.41%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.101%	270	19.423	19.387	19.441	VV	11141	326341	
0.163%								
	271	19.511	19.441	19.535	VV	14110	674672	
0.337%								
	272	19.576	19.535	19.607	VV	16167	638721	7.66%
0.320%								
	273	19.666	19.607	19.702	VV	19305	948322	11.38%
0.474%								
	274	19.722	19.702	19.742	VV	15510	360360	4.32%
0.180%								
	275	19.755	19.742	19.767	VV	14921	218111	2.62%
0.109%								
	276	19.788	19.767	19.798	VV	15686	276384	3.32%
0.138%								
	277	19.830	19.798	19.843	VV	16532	432053	5.18%
0.216%								
	278	19.895	19.843	19.916	VV	19738	801201	9.61%
0.401%								
	279	19.999	19.916	20.007	VV	21072	1092927	13.11%
0.547%								
	280	20.045	20.007	20.098	VV	284677	4893035	58.70%
2.448%								
	281	20.130	20.098	20.163	VV	22520	865821	10.39%
0.433%								
	282	20.205	20.163	20.221	VV	27229	847986	10.17%
0.424%								
	283	20.293	20.221	20.305	VV	25830	1243329	14.92%
0.622%								
	284	20.350	20.305	20.366	VV	27392	972234	11.66%
0.486%								
	285	20.397	20.366	20.465	VV	28302	1540896	18.49%
0.771%								
	286	20.498	20.465	20.507	VV	24767	610640	7.33%
0.305%								
	287	20.516	20.507	20.521	VV	25034	215323	2.58%
0.108%								
	288	20.549	20.521	20.568	VV	25466	703258	8.44%
0.352%								
	289	20.573	20.568	20.588	VV	25065	292387	3.51%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED

Ankita
5/21/2021 4:29:13 PM

rteres

0.146%	290	20.598	20.588	20.665	VV	23852	1038335	
0.519%								
	291	20.674	20.665	20.717	VV	21580	656289	
0.328%								
	292	20.774	20.717	20.841	VV	236404	5061472	60.72%
2.532%								
	293	20.852	20.841	20.861	VV	18697	225074	2.70%
0.113%								
	294	20.888	20.861	20.901	VV	18708	436245	5.23%
0.218%								
	295	20.911	20.901	20.919	VV	18684	194591	2.33%
0.097%								
	296	20.926	20.919	20.934	VV	18148	161403	1.94%
0.081%								
	297	20.959	20.934	20.974	VV	17942	429886	5.16%
0.215%								
	298	20.998	20.974	21.038	VV	18598	673904	8.08%
0.337%								
	299	21.045	21.038	21.128	VV	17189	797965	9.57%
0.399%								
	300	21.141	21.128	21.150	VV	12673	166004	1.99%
0.083%								
	301	21.182	21.150	21.258	VV	13328	769012	9.23%
0.385%								
	302	21.280	21.258	21.311	VV	10456	324995	3.90%
0.163%								
	303	21.325	21.311	21.348	VV	9794	200875	2.41%
0.100%								
	304	21.419	21.348	21.451	VV	9514	563797	6.76%
0.282%								
	305	21.478	21.451	21.487	VV	9080	187513	2.25%
0.094%								
	306	21.496	21.487	21.501	VV	8964	73000	0.88%
0.037%								
	307	21.510	21.501	21.533	VV	8914	163924	1.97%
0.082%								
	308	21.549	21.533	21.567	VV	8106	159577	1.91%
0.080%								
	309	21.577	21.567	21.611	VV	8036	190051	2.28%

Instrument :
FID_C
ClientSampleId :
WATER-MAIN-BREAK-SOILMS

Manual Integrations
APPROVED
Ankita
5/21/2021 4:29:13 PM

rteres						
0.095%	310	21.669	21.611	21.748	VV	162213
2.003%						4004575
	311	21.754	21.748	21.780	VV	1744
0.010%						19925

Sum of corrected areas: 199911182

Alaphatic EPH 050321.M Fri May 21 08:45:45 2021