

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031619\
Data File : FF003862.D
Signal(s) : FID2B.ch
Acq On : 15 Mar 2019 19:34
Operator : AJ\SJ
Sample : K1908-01 5X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
MH-02

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

Integration File: autoint1.e
Quant Time: Mar 15 23:01:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Quant Title :
QLast Update : Mon Mar 04 08:35:38 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.585	297089	2.134 ug/mlm

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031619\
Data File : FF003862.D
Signal(s) : FID2B.ch
Acq On : 15 Mar 2019 19:34
Operator : AJ\SJ
Sample : K1908-01 5X
Misc :
ALS Vial : 64 Sample Multiplier: 1

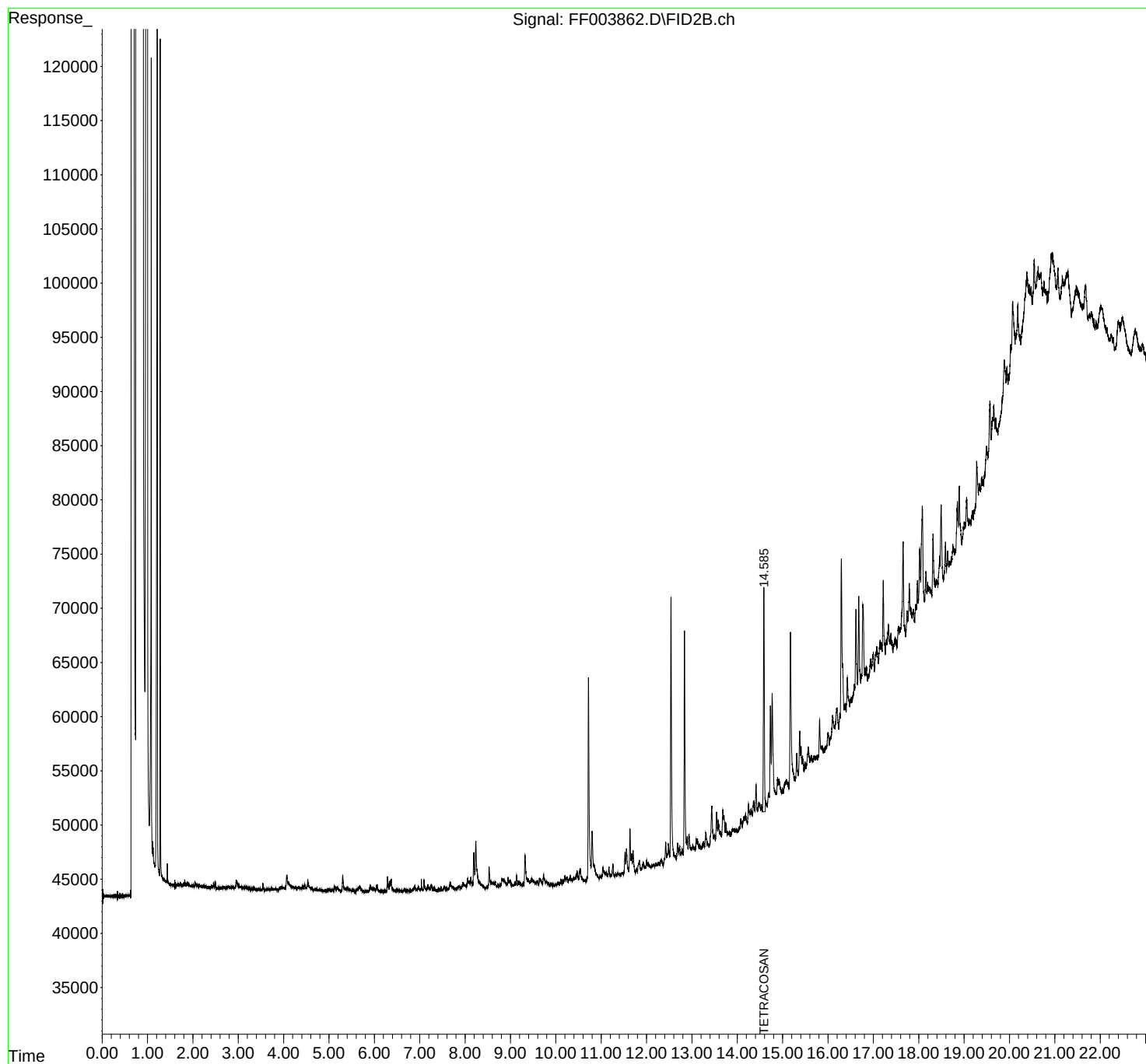
Instrument :
FID_F
ClientSampleId :
MH-02

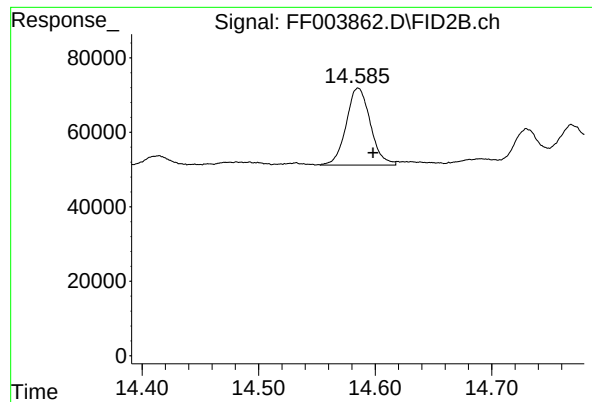
Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

Integration File: autoint1.e
Quant Time: Mar 15 23:01:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Quant Title :
QLast Update : Mon Mar 04 08:35:38 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.585 min
Delta R.T.: -0.013 min
Response: 297089
Conc: 2.13 ug/ml m

Instrument :
FID_F
ClientSampleId :
MH-02

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

Instrument :
FID_F
ClientSampleId :
MH-02

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031619\
Data File : FF003862.D
Signal(s) : FID2B.ch
Acq On : 15 Mar 2019 19:34
Sample : K1908-01 5X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.210	2.202	2.222	BH	41	-414	-0.01%	-0.000%
2	2.233	2.222	2.252	PH	37	-96	-0.00%	-0.000%
3	2.268	2.252	2.275	PH	8	-486	-0.01%	-0.000%
4	2.281	2.275	2.312	PH	-12	-1906	-0.03%	-0.001%
5	2.320	2.312	2.326	PH	-43	-574	-0.01%	-0.000%
6	2.329	2.326	2.335	PH	-74	-554	-0.01%	-0.000%
7	2.339	2.335	2.348	PH	-45	-713	-0.01%	-0.001%
8	2.355	2.348	2.377	PH	-55	-1621	-0.03%	-0.001%
9	2.394	2.377	2.400	PH	-28	-1113	-0.02%	-0.001%
10	2.411	2.400	2.425	PH	52	89	0.00%	0.000%
11	2.435	2.425	2.439	PH	12	-394	-0.01%	-0.000%
12	2.455	2.439	2.477	PH	314	1498	0.03%	0.001%
13	2.493	2.477	2.516	PH	397	1099	0.02%	0.001%
14	2.519	2.516	2.530	PH	-109	-1449	-0.03%	-0.001%
15	2.562	2.530	2.577	PH	-123	-5298	-0.09%	-0.004%
16	2.586	2.577	2.596	PH	-93	-1868	-0.03%	-0.001%
17	2.607	2.596	2.617	PH	-137	-2128	-0.04%	-0.001%
18	2.622	2.617	2.629	PH	-96	-1233	-0.02%	-0.001%
19	2.637	2.629	2.644	PH	-120	-1520	-0.03%	-0.001%
20	2.650	2.644	2.665	PH	-95	-1848	-0.03%	-0.001%
21	2.680	2.665	2.687	PH	11	-1030	-0.02%	-0.001%
22	2.690	2.687	2.724	PH	-62	-2487	-0.04%	-0.002%
23	2.726	2.724	2.735	PH	-62	-884	-0.02%	-0.001%
24	2.740	2.735	2.762	PH	-18	-1688	-0.03%	-0.001%
25	2.778	2.762	2.796	PH	19	-1462	-0.03%	-0.001%
26	2.799	2.796	2.807	PH	-69	-645	-0.01%	-0.000%
27	2.820	2.807	2.836	PH	-42	-1872	-0.03%	-0.001%
28	2.842	2.836	2.848	PH	-108	-901	-0.02%	-0.001%
29	2.867	2.848	2.875	PH	5	-1490	-0.03%	-0.001%
30	2.880	2.875	2.893	PH	-43	-942	-0.02%	-0.001%
31	2.900	2.893	2.935	PH	-71	-3178	-0.06%	-0.002%
32	2.955	2.935	3.037	PH	549	10032	0.18%	0.007%
33	3.050	3.037	3.062	PH	55	-676	-0.01%	-0.000%
34	3.067	3.062	3.098	PH	-20	-2212	-0.04%	-0.002%
35	3.105	3.098	3.127	PH	-100	-2163	-0.04%	-0.002%
36	3.147	3.127	3.159	PH	-29	-2555	-0.04%	-0.002%

Instrument :
FID_F
ClientSampleId :
MH-02

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

					rt	Area	Height	Area%
37	3.163	3.159	3.176	PH	-124	-1809	-0.03%	-0.001%
38	3.182	3.176	3.199	PH	-116	-2486	-0.04%	-0.002%
39	3.216	3.199	3.222	PH	-149	-2631	-0.05%	-0.002%
40	3.226	3.222	3.231	PH	-114	-841	-0.01%	-0.001%
41	3.234	3.231	3.239	PH	-158	-908	-0.02%	-0.001%
42	3.249	3.239	3.273	PH	-120	-3662	-0.06%	-0.003%
43	3.294	3.273	3.300	PH	-192	-3944	-0.07%	-0.003%
44	3.310	3.300	3.324	PH	-203	-3692	-0.06%	-0.003%
45	3.348	3.324	3.362	PH	-177	-5891	-0.10%	-0.004%
46	3.365	3.362	3.382	PH	-260	-3668	-0.06%	-0.003%
47	3.387	3.382	3.397	PH	-239	-2494	-0.04%	-0.002%
48	3.401	3.397	3.424	PH	-257	-5199	-0.09%	-0.004%
49	3.447	3.424	3.459	PH	-200	-6370	-0.11%	-0.004%
50	3.464	3.459	3.469	PH	-258	-1828	-0.03%	-0.001%
51	3.475	3.469	3.482	PH	-281	-2443	-0.04%	-0.002%
52	3.487	3.482	3.503	PH	-277	-3700	-0.06%	-0.003%
53	3.507	3.503	3.512	PH	-275	-1690	-0.03%	-0.001%
54	3.541	3.512	3.584	PH	284	-9258	-0.16%	-0.007%
55	3.589	3.584	3.592	PH	-311	-1707	-0.03%	-0.001%
56	3.598	3.592	3.612	PH	-272	-3669	-0.06%	-0.003%
57	3.614	3.612	3.617	PH	-296	-917	-0.02%	-0.001%
58	3.622	3.617	3.642	PH	-278	-4606	-0.08%	-0.003%
59	3.647	3.642	3.651	PH	-286	-1704	-0.03%	-0.001%
60	3.684	3.651	3.737	PH	-232	-15145	-0.26%	-0.011%
61	3.748	3.737	3.787	PH	-193	-7822	-0.14%	-0.006%
62	3.820	3.787	3.875	PH	-135	-14617	-0.26%	-0.010%
63	3.960	3.875	4.020	PH	-51	-15988	-0.28%	-0.011%
64	4.068	4.020	4.192	PH	1021	18571	0.32%	0.013%
65	4.215	4.192	4.254	PH	-24	-3991	-0.07%	-0.003%
66	4.266	4.254	4.277	PH	-81	-1744	-0.03%	-0.001%
67	4.290	4.277	4.299	PH	-74	-1793	-0.03%	-0.001%
68	4.315	4.299	4.327	PH	-88	-2103	-0.04%	-0.001%
69	4.331	4.327	4.352	PH	-114	-2060	-0.04%	-0.001%
70	4.358	4.352	4.378	PH	-80	-2484	-0.04%	-0.002%
71	4.387	4.378	4.399	PH	-131	-2253	-0.04%	-0.002%
72	4.418	4.399	4.446	PH	-24	-3443	-0.06%	-0.002%
73	4.465	4.446	4.510	PH	158	-2377	-0.04%	-0.002%
74	4.534	4.510	4.672	PH	602	-8023	-0.14%	-0.006%
75	4.680	4.672	4.707	PH	-296	-6161	-0.11%	-0.004%
76	4.716	4.707	4.757	PH	-241	-9159	-0.16%	-0.006%
77	4.762	4.757	4.780	PH	-294	-4648	-0.08%	-0.003%
78	4.786	4.780	4.839	PH	-278	-12367	-0.22%	-0.009%
79	4.847	4.839	4.883	PH	-325	-10567	-0.18%	-0.007%
80	4.893	4.883	4.949	PH	-311	-15605	-0.27%	-0.011%
81	4.955	4.949	4.977	PH	-320	-6979	-0.12%	-0.005%
82	5.005	4.977	5.035	PH	-261	-12269	-0.21%	-0.009%
83	5.039	5.035	5.061	PH	-313	-5761	-0.10%	-0.004%
84	5.084	5.061	5.106	PH	-326	-10134	-0.18%	-0.007%
85	5.125	5.106	5.165	PH	-29	-7679	-0.13%	-0.005%
86	5.180	5.165	5.223	PH	-53	-8045	-0.14%	-0.006%
87	5.240	5.223	5.265	PH	-305	-10150	-0.18%	-0.007%
88	5.303	5.265	5.349	PH	1053	1351	0.02%	0.001%
89	5.363	5.349	5.395	PH	-188	-7116	-0.12%	-0.005%

Instrument :
FID_F
ClientSampleId :
MH-02

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

					rt	Area	Height	Area%
90	5.409	5.395	5.497	PH	-64	-18621	-0.33%	-0.013%
91	5.498	5.497	5.509	PH	-402	-3037	-0.05%	-0.002%
92	5.534	5.509	5.554	PH	-365	-11328	-0.20%	-0.008%
93	5.561	5.554	5.575	PH	-443	-6111	-0.11%	-0.004%
94	5.625	5.575	5.637	PH	-245	-13600	-0.24%	-0.010%
95	5.678	5.637	5.731	PH	109	-11167	-0.19%	-0.008%
96	5.738	5.731	5.790	PH	-382	-16080	-0.28%	-0.011%
97	5.809	5.790	5.835	PH	-364	-12830	-0.22%	-0.009%
98	5.861	5.835	5.880	PH	-385	-11997	-0.21%	-0.008%
99	5.910	5.880	5.947	PH	98	-7381	-0.13%	-0.005%
100	5.954	5.947	5.983	PH	-188	-5108	-0.09%	-0.004%
101	5.996	5.983	6.021	PH	-192	-6043	-0.11%	-0.004%
102	6.057	6.021	6.107	PH	92	-12431	-0.22%	-0.009%
103	6.118	6.107	6.134	PH	-350	-6826	-0.12%	-0.005%
104	6.143	6.134	6.167	PH	-420	-9529	-0.17%	-0.007%
105	6.171	6.167	6.192	PH	-441	-7280	-0.13%	-0.005%
106	6.230	6.192	6.265	PH	-375	-19925	-0.35%	-0.014%
107	6.292	6.265	6.321	PH	841	3985	0.07%	0.003%
108	6.343	6.321	6.357	PH	447	3042	0.05%	0.002%
109	6.370	6.357	6.454	HH	615	-7725	-0.13%	-0.005%
110	6.485	6.454	6.509	PH	-252	-12166	-0.21%	-0.009%
111	6.521	6.509	6.560	PH	-276	-12299	-0.21%	-0.009%
112	6.568	6.560	6.580	PH	-392	-5368	-0.09%	-0.004%
113	6.589	6.580	6.598	PH	-439	-4960	-0.09%	-0.003%
114	6.608	6.598	6.630	PH	-472	-8963	-0.16%	-0.006%
115	6.663	6.630	6.697	PH	-318	-15614	-0.27%	-0.011%
116	6.731	6.697	6.775	PH	-309	-18869	-0.33%	-0.013%
117	6.786	6.775	6.808	PH	-335	-8162	-0.14%	-0.006%
118	6.829	6.808	6.839	PH	-344	-7780	-0.14%	-0.005%
119	6.893	6.839	6.921	PH	85	-10470	-0.18%	-0.007%
120	6.930	6.921	6.944	PH	-329	-4237	-0.07%	-0.003%
121	6.975	6.944	7.004	PH	-49	-7158	-0.12%	-0.005%
122	7.038	7.004	7.070	PH	115	-9821	-0.17%	-0.007%
123	7.095	7.070	7.157	PH	521	-4376	-0.08%	-0.003%
124	7.184	7.157	7.239	PH	142	-9189	-0.16%	-0.006%
125	7.259	7.239	7.305	PH	107	-6293	-0.11%	-0.004%
126	7.320	7.305	7.352	PH	-75	-7488	-0.13%	-0.005%
127	7.397	7.352	7.412	PH	-317	-13383	-0.23%	-0.009%
128	7.414	7.412	7.452	PH	-269	-8195	-0.14%	-0.006%
129	7.470	7.452	7.493	PH	-86	-5771	-0.10%	-0.004%
130	7.541	7.493	7.574	PH	2	-10892	-0.19%	-0.008%
131	7.589	7.574	7.618	PH	-175	-6923	-0.12%	-0.005%
132	7.671	7.618	7.774	PH	418	-4958	-0.09%	-0.003%
133	7.786	7.774	7.805	PH	-179	-4502	-0.08%	-0.003%
134	7.854	7.805	7.874	PH	51	-4577	-0.08%	-0.003%
135	7.884	7.874	7.923	PH	-25	-3516	-0.06%	-0.002%
136	7.952	7.923	7.985	PH	338	4729	0.08%	0.003%
137	7.992	7.985	8.025	HH	143	1126	0.02%	0.001%
138	8.054	8.025	8.070	PH	746	8818	0.15%	0.006%
139	8.089	8.070	8.110	HH	462	8980	0.16%	0.006%
140	8.128	8.110	8.170	HH	770	13676	0.24%	0.010%
141	8.192	8.170	8.217	HH	3102	47697	0.83%	0.034%

					rteres			
142	8.237	8.217	8.312	HH	4100	89334	1.56%	0.063%
143	8.324	8.312	8.352	HH	388	6251	0.11%	0.004%
144	8.365	8.352	8.444	HH	189	-440	-0.01%	-0.000%
145	8.454	8.444	8.464	PH	-98	-1659	-0.03%	-0.001%
146	8.531	8.464	8.570	PH	1774	24062	0.42%	0.017%
147	8.582	8.570	8.609	HH	383	7063	0.12%	0.005%
148	8.612	8.609	8.647	HH	327	5249	0.09%	0.004%
149	8.665	8.647	8.702	HH	417	5445	0.10%	0.004%
150	8.709	8.702	8.717	PH	26	76	0.00%	0.000%
151	8.726	8.717	8.752	PH	83	385	0.01%	0.000%
152	8.774	8.752	8.790	PH	245	2670	0.05%	0.002%
153	8.816	8.790	8.835	HH	706	12062	0.21%	0.008%
154	8.846	8.835	8.923	HH	634	20801	0.36%	0.015%
155	8.949	8.923	8.972	HH	814	13937	0.24%	0.010%
156	8.992	8.972	9.080	HH	568	15228	0.27%	0.011%
157	9.095	9.080	9.114	HH	420	5122	0.09%	0.004%
158	9.137	9.114	9.162	HH	960	14961	0.26%	0.011%
159	9.184	9.162	9.219	HH	472	9090	0.16%	0.006%
160	9.229	9.219	9.262	HH	252	4030	0.07%	0.003%
161	9.277	9.262	9.296	HH	323	3454	0.06%	0.002%
162	9.322	9.296	9.379	HH	2856	60587	1.06%	0.043%
163	9.392	9.379	9.431	HH	724	15622	0.27%	0.011%
164	9.467	9.431	9.550	HH	791	33072	0.58%	0.023%
165	9.562	9.550	9.572	HH	318	3587	0.06%	0.003%
166	9.595	9.572	9.617	HH	491	9464	0.17%	0.007%
167	9.644	9.617	9.709	HH	689	23533	0.41%	0.017%
168	9.730	9.709	9.787	HH	1089	27427	0.48%	0.019%
169	9.803	9.787	9.817	HH	454	6443	0.11%	0.005%
170	9.832	9.817	9.862	HH	343	5742	0.10%	0.004%
171	9.893	9.862	9.932	HH	318	6008	0.10%	0.004%
172	9.940	9.932	9.969	HH	170	1630	0.03%	0.001%
173	10.002	9.969	10.018	HH	215	3457	0.06%	0.002%
174	10.060	10.018	10.085	HH	305	9081	0.16%	0.006%
175	10.118	10.085	10.142	HH	610	12983	0.23%	0.009%
176	10.173	10.142	10.182	HH	577	9861	0.17%	0.007%
177	10.204	10.182	10.227	HH	975	19747	0.34%	0.014%
178	10.242	10.227	10.277	HH	756	18801	0.33%	0.013%
179	10.288	10.277	10.295	HH	588	5909	0.10%	0.004%
180	10.315	10.295	10.358	HH	891	25458	0.44%	0.018%
181	10.394	10.358	10.410	HH	813	20016	0.35%	0.014%
182	10.469	10.410	10.502	HH	1432	49461	0.86%	0.035%
183	10.536	10.502	10.614	HH	1626	62408	1.09%	0.044%
184	10.621	10.614	10.649	HH	541	11063	0.19%	0.008%
185	10.653	10.649	10.674	HH	644	7524	0.13%	0.005%
186	10.719	10.674	10.777	HH	19156	327285	5.71%	0.231%
187	10.800	10.777	10.958	HH	5021	199675	3.49%	0.141%
188	10.977	10.958	11.012	HH	898	26419	0.46%	0.019%
189	11.036	11.012	11.097	HH	1734	66045	1.15%	0.047%
190	11.111	11.097	11.137	HH	1270	27229	0.48%	0.019%
191	11.171	11.137	11.200	HH	1767	47508	0.83%	0.033%
192	11.214	11.200	11.227	HH	1031	15838	0.28%	0.011%
193	11.257	11.227	11.297	HH	2090	56073	0.98%	0.039%
194	11.320	11.297	11.339	HH	1195	26002	0.45%	0.018%

Instrument :
FID_F
ClientSampleId :
MH-02

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

Instrument :
FID_F
ClientSampleId :
MH-02

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

					rt	Area	Area%	Height
195	11.367	11.339	11.395	HH	1248	37557	0.66%	0.026%
196	11.412	11.395	11.439	HH	1158	28080	0.49%	0.020%
197	11.457	11.439	11.492	HH	1245	36550	0.64%	0.026%
198	11.525	11.492	11.541	HH	3135	60470	1.06%	0.043%
199	11.558	11.541	11.605	HH	3440	88668	1.55%	0.062%
200	11.635	11.605	11.657	HH	5246	97135	1.70%	0.068%
201	11.671	11.657	11.685	HH	2987	44726	0.78%	0.032%
202	11.703	11.685	11.757	HH	3215	90020	1.57%	0.063%
203	11.777	11.757	11.799	HH	1595	36585	0.64%	0.026%
204	11.842	11.799	11.874	HH	2393	85462	1.49%	0.060%
205	11.927	11.874	11.962	HH	2277	96318	1.68%	0.068%
206	11.967	11.962	11.979	HH	1816	17740	0.31%	0.012%
207	12.003	11.979	12.095	HH	2399	136183	2.38%	0.096%
208	12.115	12.095	12.127	HH	1965	34218	0.60%	0.024%
209	12.160	12.127	12.184	HH	2023	65924	1.15%	0.046%
210	12.201	12.184	12.232	HH	2134	57827	1.01%	0.041%
211	12.251	12.232	12.261	HH	2180	36396	0.64%	0.026%
212	12.272	12.261	12.295	HH	2129	41746	0.73%	0.029%
213	12.334	12.295	12.366	HH	2462	94049	1.64%	0.066%
214	12.424	12.366	12.447	HH	4029	135817	2.37%	0.096%
215	12.484	12.447	12.512	HH	3942	122507	2.14%	0.086%
216	12.539	12.512	12.654	HH	26598	562762	9.82%	0.396%
217	12.684	12.654	12.715	HH	3970	119704	2.09%	0.084%
218	12.731	12.715	12.755	HH	3647	78986	1.38%	0.056%
219	12.789	12.755	12.810	HH	3427	103317	1.80%	0.073%
220	12.837	12.810	12.884	HH	23471	411579	7.18%	0.290%
221	12.898	12.884	12.916	HH	4586	80454	1.40%	0.057%
222	12.935	12.916	12.997	HH	4826	186227	3.25%	0.131%
223	13.019	12.997	13.043	HH	3815	98285	1.72%	0.069%
224	13.060	13.043	13.074	HH	3596	64386	1.12%	0.045%
225	13.098	13.074	13.111	HH	4355	86681	1.51%	0.061%
226	13.123	13.111	13.160	HH	4344	117056	2.04%	0.082%
227	13.171	13.160	13.192	HH	3865	69627	1.22%	0.049%
228	13.209	13.192	13.222	HH	3604	64145	1.12%	0.045%
229	13.253	13.222	13.284	HH	4076	141552	2.47%	0.100%
230	13.306	13.284	13.384	HH	4936	247979	4.33%	0.175%
231	13.437	13.384	13.480	HH	7374	302107	5.27%	0.213%
232	13.500	13.480	13.517	HH	4755	100383	1.75%	0.071%
233	13.544	13.517	13.564	HH	6827	158388	2.76%	0.112%
234	13.582	13.564	13.620	HH	6073	179692	3.14%	0.127%
235	13.632	13.620	13.652	HH	5076	90902	1.59%	0.064%
236	13.682	13.652	13.699	HH	7009	169440	2.96%	0.119%
237	13.708	13.699	13.734	HH	6474	121174	2.12%	0.085%
238	13.751	13.734	13.779	HH	5788	142256	2.48%	0.100%
239	13.786	13.779	13.805	HH	4921	78004	1.36%	0.055%
240	13.835	13.805	13.854	HH	5042	140933	2.46%	0.099%
241	13.899	13.854	13.962	HH	5307	329710	5.76%	0.232%
242	13.982	13.962	14.002	HH	5281	123251	2.15%	0.087%
243	14.010	14.002	14.018	HH	5054	49009	0.86%	0.035%
244	14.079	14.018	14.109	HH	6169	304622	5.32%	0.215%
245	14.146	14.109	14.165	HH	6413	205818	3.59%	0.145%
246	14.183	14.165	14.224	HH	6559	216354	3.78%	0.152%

Instrument :
FID_F
ClientSampleId :
MH-02

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

rteres								
247	14.248	14.224	14.290	HH	7647	271887	4.75%	0.191%
248	14.305	14.290	14.329	HH	7206	160112	2.79%	0.113%
249	14.358	14.329	14.392	HH	7689	273505	4.77%	0.193%
250	14.413	14.392	14.452	HH	9360	283548	4.95%	0.200%
251	14.481	14.452	14.515	HH	7666	281123	4.91%	0.198%
252	14.531	14.515	14.550	HH	7455	150776	2.63%	0.106%
253	14.586	14.550	14.659	HH	27579	764149	13.34%	0.538%
254	14.691	14.659	14.705	HH	8564	224895	3.93%	0.158%
255	14.730	14.705	14.748	HH	16579	327809	5.72%	0.231%
256	14.769	14.748	14.864	HH	17692	771739	13.47%	0.544%
257	14.887	14.864	14.904	HH	10045	224251	3.91%	0.158%
258	14.918	14.904	14.989	HH	9818	468648	8.18%	0.330%
259	14.997	14.989	15.015	HH	8812	140862	2.46%	0.099%
260	15.080	15.015	15.115	HH	9831	561481	9.80%	0.395%
261	15.127	15.115	15.142	HH	9446	152457	2.66%	0.107%
262	15.173	15.142	15.257	HH	23385	924019	16.13%	0.651%
263	15.265	15.257	15.282	HH	10045	148425	2.59%	0.105%
264	15.311	15.282	15.340	HH	12171	382162	6.67%	0.269%
265	15.376	15.340	15.393	HH	14299	386037	6.74%	0.272%
266	15.407	15.393	15.425	HH	12856	235487	4.11%	0.166%
267	15.440	15.425	15.472	HH	11874	318055	5.55%	0.224%
268	15.492	15.472	15.514	HH	11385	276399	4.82%	0.195%
269	15.566	15.514	15.607	HH	12829	661841	11.55%	0.466%
270	15.633	15.607	15.675	HH	11981	484989	8.47%	0.342%
271	15.691	15.675	15.719	HH	11993	307714	5.37%	0.217%
272	15.736	15.719	15.745	HH	11942	190101	3.32%	0.134%
273	15.759	15.745	15.772	HH	12089	189834	3.31%	0.134%
274	15.815	15.772	15.861	HH	15283	695756	12.15%	0.490%
275	15.871	15.861	15.895	HH	12928	264667	4.62%	0.186%
276	15.916	15.895	15.924	HH	12638	213023	3.72%	0.150%
277	15.944	15.924	15.964	HH	12828	303046	5.29%	0.213%
278	16.001	15.964	16.032	HH	14097	557727	9.74%	0.393%
279	16.052	16.032	16.064	HH	13798	255908	4.47%	0.180%
280	16.103	16.064	16.139	HH	15711	663533	11.58%	0.467%
281	16.147	16.139	16.157	HH	14747	161477	2.82%	0.114%
282	16.197	16.157	16.237	HH	16453	740986	12.93%	0.522%
283	16.295	16.237	16.354	HH	30256	1383026	24.14%	0.974%
284	16.366	16.354	16.399	HH	16597	439437	7.67%	0.310%
285	16.426	16.399	16.480	HH	19189	859242	15.00%	0.605%
286	16.512	16.480	16.523	HH	17419	440584	7.69%	0.310%
287	16.580	16.523	16.590	HH	18456	707380	12.35%	0.498%
288	16.616	16.590	16.650	HH	25585	771871	13.47%	0.544%
289	16.678	16.650	16.723	HH	26783	929772	16.23%	0.655%
290	16.772	16.723	16.805	HH	25942	1084693	18.93%	0.764%
291	16.821	16.805	16.834	HH	20182	336609	5.88%	0.237%
292	16.845	16.834	16.870	HH	20188	433076	7.56%	0.305%
293	16.884	16.870	16.900	HH	19508	348119	6.08%	0.245%
294	16.936	16.900	16.960	HH	20712	727699	12.70%	0.513%
295	16.999	16.960	17.022	HH	21558	768663	13.42%	0.541%
296	17.076	17.022	17.111	HH	22096	1126506	19.66%	0.793%
297	17.147	17.111	17.159	HH	22715	629206	10.98%	0.443%
298	17.170	17.159	17.195	HH	22511	486065	8.48%	0.342%
299	17.219	17.195	17.260	HH	28086	934725	16.32%	0.658%

Instrument :
FID_F
ClientSampleId :
MH-02

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

rteres									
300	17.284	17.260	17.296	HH	22657	477015	8.33%	0.336%	
301	17.332	17.296	17.369	HH	24107	1005342	17.55%	0.708%	
302	17.386	17.369	17.402	HH	23270	452361	7.90%	0.319%	
303	17.411	17.402	17.432	HH	22597	399581	6.98%	0.281%	
304	17.478	17.432	17.520	HH	22912	1193965	20.84%	0.841%	
305	17.553	17.520	17.585	HH	23820	910137	15.89%	0.641%	
306	17.656	17.585	17.710	HH	31740	1910733	33.35%	1.346%	
307	17.742	17.710	17.762	HH	25350	759578	13.26%	0.535%	
308	17.792	17.762	17.859	HH	27882	1492272	26.05%	1.051%	
309	17.881	17.859	17.914	HH	25471	823927	14.38%	0.580%	
310	17.971	17.914	17.990	HH	28225	1206046	21.05%	0.849%	
311	18.021	17.990	18.045	HH	31121	954250	16.66%	0.672%	
312	18.079	18.045	18.129	HH	34935	1512875	26.41%	1.066%	
313	18.159	18.129	18.184	HH	28986	913156	15.94%	0.643%	
314	18.197	18.184	18.212	HH	28057	468038	8.17%	0.330%	
315	18.226	18.212	18.287	HH	27556	1228375	21.44%	0.865%	
316	18.315	18.287	18.367	HH	32407	1395314	24.36%	0.983%	
317	18.393	18.367	18.405	HH	28336	644118	11.24%	0.454%	
318	18.411	18.405	18.422	HH	28200	279913	4.89%	0.197%	
319	18.494	18.422	18.544	HH	35169	2219742	38.75%	1.563%	
320	18.588	18.544	18.612	HH	31779	1218840	21.28%	0.858%	
321	18.637	18.612	18.660	HH	30838	870968	15.20%	0.613%	
322	18.677	18.660	18.703	HH	30001	765142	13.36%	0.539%	
323	18.752	18.703	18.787	HH	31333	1537564	26.84%	1.083%	
324	18.797	18.787	18.814	HH	30963	499603	8.72%	0.352%	
325	18.852	18.814	18.871	HH	35493	1148989	20.06%	0.809%	
326	18.892	18.871	18.948	HH	36917	1570202	27.41%	1.106%	
327	19.004	18.948	19.027	HH	33628	1550463	27.07%	1.092%	
328	19.056	19.027	19.100	HH	35604	1509813	26.36%	1.063%	
329	19.185	19.100	19.207	HH	34655	2166751	37.82%	1.526%	
330	19.279	19.207	19.317	HH	39105	2384529	41.63%	1.679%	
331	19.337	19.317	19.367	HH	37173	1100600	19.21%	0.775%	
332	19.395	19.367	19.409	HH	37816	930210	16.24%	0.655%	
333	19.420	19.409	19.434	HH	37522	558190	9.74%	0.393%	
334	19.493	19.434	19.504	HH	40612	1630560	28.46%	1.148%	
335	19.512	19.504	19.524	HH	40045	477934	8.34%	0.337%	
336	19.571	19.524	19.597	HH	44555	1849820	32.29%	1.303%	
337	19.632	19.597	19.642	HH	43259	1146112	20.01%	0.807%	
338	19.655	19.642	19.688	HH	44421	1205425	21.04%	0.849%	
339	19.699	19.688	19.747	HH	43192	1483217	25.89%	1.045%	
340	19.885	19.747	19.925	HH	48382	4813969	84.03%	3.391%	
341	19.943	19.925	19.993	HH	47883	1918894	33.50%	1.352%	
342	20.072	19.993	20.124	HH	53900	3951645	68.98%	2.783%	
343	20.183	20.124	20.227	HH	53613	3188855	55.67%	2.246%	
344	20.235	20.227	20.250	HH	50901	707983	12.36%	0.499%	
345	20.384	20.250	20.428	HH	56612	5728596	100.00%	4.035%	
346	20.441	20.428	20.455	HH	55457	891209	15.56%	0.628%	
347	20.475	20.455	20.510	HH	55383	1807659	31.56%	1.273%	
348	20.545	20.510	20.570	HH	57803	2015802	35.19%	1.420%	
349	20.633	20.570	20.650	HH	57177	2691561	46.98%	1.896%	
350	20.657	20.650	20.669	HH	56276	619041	10.81%	0.436%	
351	20.694	20.669	20.732	HH	56557	2121224	37.03%	1.494%	

rterres									
352	20.764	20.732	20.831	HH	55677	3248435	56.71%	2.288%	
353	20.847	20.831	20.858	HH	54579	901915	15.74%	0.635%	
354	20.927	20.858	20.940	HH	58301	2793798	48.77%	1.968%	
355	20.949	20.940	21.037	HH	58330	3282271	57.30%	2.312%	
356	21.067	21.037	21.115	HH	56993	2597327	45.34%	1.829%	
357	21.165	21.115	21.208	HH	56302	3106984	54.24%	2.188%	
358	21.255	21.208	21.269	HH	56650	2035811	35.54%	1.434%	
359	21.290	21.269	21.374	HH	56714	3459123	60.38%	2.436%	
360	21.449	21.374	21.462	HH	54900	2842707	49.62%	2.002%	
361	21.472	21.462	21.504	HH	55216	1385109	24.18%	0.976%	
362	21.512	21.504	21.605	HH	54874	3289834	57.43%	2.317%	
363	21.615	21.605	21.633	HH	53775	894394	15.61%	0.630%	
364	21.682	21.633	21.710	HHA	55471	2552420	44.56%	1.798%	
Sum of corrected areas:							141978918		

Instrument :
FID_F
ClientSampleId :
MH-02

Manual Integrations
APPROVED

Sohil
3/18/2019 11:46:10 AM

FF030119.M Mon Mar 18 09:21:36 2019