

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031619\
Data File : FG004235.D
Signal(s) : FID1A.ch
Acq On : 16 Mar 2019 00:42
Operator : AJ\SJ
Sample : K1897-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TP-2-A

Integration File: autoint1.e
Quant Time: Mar 16 03:54:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 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...	14.438	1661997	13.220 ug/ml
Target Compounds			

(f)=RT Delta > 1/2 Window

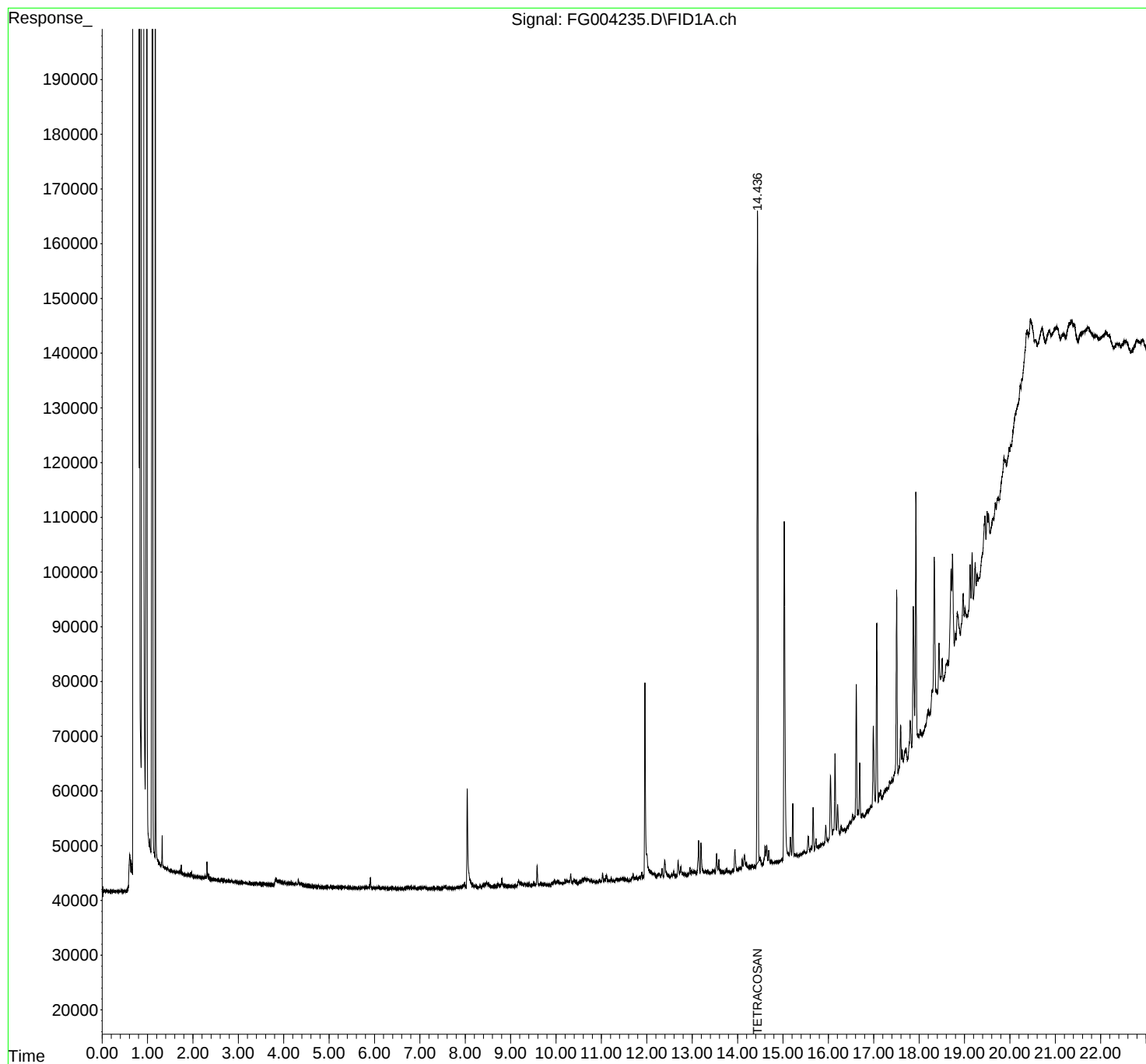
(m)=manual int.

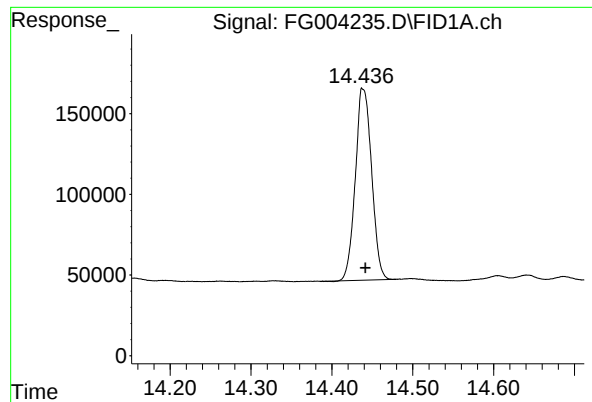
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031619\
Data File : FG004235.D
Signal(s) : FID1A.ch
Acq On : 16 Mar 2019 00:42
Operator : AJ\SJ
Sample : K1897-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TP-2-A

Integration File: autoint1.e
Quant Time: Mar 16 03:54:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 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.: 14.438 min
Delta R.T.: -0.003 min
Response: 1661997
Conc: 13.22 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-2-A

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031619\
Data File : FG004235.D
Signal(s) : FID1A.ch
Acq On : 16 Mar 2019 00:42
Sample : K1897-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.167	4.135	4.220	BH	151	-1287	-0.07%	-0.008%
2	4.231	4.220	4.253	PH	-57	-1545	-0.08%	-0.010%
3	4.268	4.253	4.289	PH	11	-1571	-0.09%	-0.010%
4	4.321	4.289	4.618	PH	722	-54404	-2.96%	-0.341%
5	4.632	4.618	4.706	PH	-536	-30962	-1.69%	-0.194%
6	4.765	4.706	4.838	PH	-331	-47750	-2.60%	-0.299%
7	4.849	4.838	4.908	PH	-647	-28988	-1.58%	-0.182%
8	4.926	4.908	4.955	PH	-681	-20026	-1.09%	-0.125%
9	4.976	4.955	5.018	PH	-698	-27736	-1.51%	-0.174%
10	5.031	5.018	5.088	PH	-551	-28010	-1.53%	-0.175%
11	5.099	5.088	5.135	PH	-731	-21214	-1.16%	-0.133%
12	5.152	5.135	5.191	PH	-723	-25961	-1.41%	-0.163%
13	5.210	5.191	5.222	PH	-704	-13361	-0.73%	-0.084%
14	5.300	5.222	5.375	PH	-574	-66030	-3.60%	-0.414%
15	5.391	5.375	5.454	PH	-709	-37078	-2.02%	-0.232%
16	5.465	5.454	5.540	PH	-762	-42047	-2.29%	-0.263%
17	5.554	5.540	5.578	PH	-779	-18914	-1.03%	-0.118%
18	5.583	5.578	5.697	PH	-816	-62387	-3.40%	-0.391%
19	5.708	5.697	5.725	PH	-839	-14403	-0.78%	-0.090%
20	5.747	5.725	5.792	PH	-660	-30492	-1.66%	-0.191%
21	5.824	5.792	5.875	PH	-708	-38156	-2.08%	-0.239%
22	5.910	5.875	5.992	PH	1077	-35031	-1.91%	-0.219%
23	6.002	5.992	6.016	PH	-842	-12332	-0.67%	-0.077%
24	6.039	6.016	6.075	PH	-773	-28859	-1.57%	-0.181%
25	6.087	6.075	6.108	PH	-786	-16339	-0.89%	-0.102%
26	6.153	6.108	6.164	PH	-793	-28502	-1.55%	-0.178%
27	6.193	6.164	6.242	PH	-760	-39596	-2.16%	-0.248%
28	6.261	6.242	6.276	PH	-850	-18563	-1.01%	-0.116%
29	6.296	6.276	6.317	PH	-876	-22804	-1.24%	-0.143%
30	6.326	6.317	6.368	PH	-923	-29159	-1.59%	-0.183%
31	6.396	6.368	6.426	PH	-758	-30970	-1.69%	-0.194%
32	6.455	6.426	6.481	PH	-858	-31133	-1.70%	-0.195%
33	6.521	6.481	6.535	PH	-927	-31149	-1.70%	-0.195%
34	6.562	6.535	6.614	PH	-930	-46512	-2.53%	-0.291%
35	6.648	6.614	6.673	PH	-933	-34651	-1.89%	-0.217%
36	6.727	6.673	6.738	PH	-790	-33615	-1.83%	-0.211%

					rt	Area	Area%	Area%
37	6.746	6.738	6.777	PH	-784	-19390	-1.06%	-0.121%
38	6.802	6.777	6.833	PH	-647	-26249	-1.43%	-0.164%
39	6.885	6.833	6.912	PH	-548	-38704	-2.11%	-0.242%
40	6.949	6.912	6.964	PH	-835	-28051	-1.53%	-0.176%
41	6.996	6.964	7.041	PH	-809	-39867	-2.17%	-0.250%
42	7.055	7.041	7.076	PH	-804	-17290	-0.94%	-0.108%
43	7.113	7.076	7.164	PH	-591	-42512	-2.32%	-0.266%
44	7.184	7.164	7.235	PH	-890	-40167	-2.19%	-0.252%
45	7.276	7.235	7.285	PH	-856	-27755	-1.51%	-0.174%
46	7.294	7.285	7.311	PH	-872	-14192	-0.77%	-0.089%
47	7.326	7.311	7.357	PH	-897	-26567	-1.45%	-0.166%
48	7.385	7.357	7.451	PH	-736	-51209	-2.79%	-0.321%
49	7.531	7.451	7.545	PH	-559	-46478	-2.53%	-0.291%
50	7.556	7.545	7.613	PH	-541	-30668	-1.67%	-0.192%
51	7.625	7.613	7.672	PH	-833	-31445	-1.71%	-0.197%
52	7.736	7.672	7.776	PH	-798	-54487	-2.97%	-0.341%
53	7.800	7.776	7.825	PH	-791	-24263	-1.32%	-0.152%
54	7.840	7.825	7.850	PH	-759	-12096	-0.66%	-0.076%
55	7.888	7.850	7.921	PH	-578	-29180	-1.59%	-0.183%
56	7.983	7.921	8.013	PH	70	-23476	-1.28%	-0.147%
57	8.044	8.013	8.200	PH	17153	237492	12.94%	1.487%
58	8.220	8.200	8.303	PH	-464	-38576	-2.10%	-0.242%
59	8.330	8.303	8.360	PH	-459	-20077	-1.09%	-0.126%
60	8.404	8.360	8.423	PH	-283	-15416	-0.84%	-0.097%
61	8.471	8.423	8.500	PH	124	-5749	-0.31%	-0.036%
62	8.517	8.500	8.551	PH	-88	-9883	-0.54%	-0.062%
63	8.571	8.551	8.601	PH	-465	-16892	-0.92%	-0.106%
64	8.626	8.601	8.648	PH	-498	-16663	-0.91%	-0.104%
65	8.723	8.648	8.777	PH	-102	-33421	-1.82%	-0.209%
66	8.807	8.777	8.870	PH	939	-8168	-0.44%	-0.051%
67	8.887	8.870	8.917	PH	-421	-15295	-0.83%	-0.096%
68	8.944	8.917	8.963	PH	-479	-15771	-0.86%	-0.099%
69	8.991	8.963	9.011	PH	-390	-15400	-0.84%	-0.096%
70	9.040	9.011	9.051	PH	-514	-13041	-0.71%	-0.082%
71	9.069	9.051	9.120	PH	-489	-22289	-1.21%	-0.140%
72	9.176	9.120	9.211	PH	396	-3860	-0.21%	-0.024%
73	9.219	9.211	9.281	PH	128	-3426	-0.19%	-0.021%
74	9.309	9.281	9.338	PH	-7	-6075	-0.33%	-0.038%
75	9.361	9.338	9.387	PH	-124	-8368	-0.46%	-0.052%
76	9.411	9.387	9.434	PH	-28	-7267	-0.40%	-0.046%
77	9.457	9.434	9.471	PH	-299	-8234	-0.45%	-0.052%
78	9.504	9.471	9.554	PH	18	-9013	-0.49%	-0.056%
79	9.584	9.554	9.619	PH	3228	33409	1.82%	0.209%
80	9.660	9.619	9.713	PH	9	-8423	-0.46%	-0.053%
81	9.733	9.713	9.781	PH	-91	-8533	-0.46%	-0.053%
82	9.799	9.781	9.829	PH	-244	-8275	-0.45%	-0.052%
83	9.850	9.829	9.876	PH	-208	-7676	-0.42%	-0.048%
84	9.964	9.876	9.995	PH	420	3383	0.18%	0.021%
85	10.059	9.995	10.084	HH	358	12172	0.66%	0.076%
86	10.115	10.084	10.181	PH	210	1970	0.11%	0.012%
87	10.199	10.181	10.216	PH	709	8141	0.44%	0.051%
88	10.236	10.216	10.263	HH	502	9808	0.53%	0.061%
89	10.281	10.263	10.301	HH	427	7048	0.38%	0.044%

					rt	Area	Area%	Height
90	10.323	10.301	10.358	HH	1753	25257	1.38%	0.158%
91	10.394	10.358	10.432	HH	629	15998	0.87%	0.100%
92	10.443	10.432	10.482	HH	405	5677	0.31%	0.036%
93	10.542	10.482	10.560	PH	629	10470	0.57%	0.066%
94	10.580	10.560	10.605	HH	802	14172	0.77%	0.089%
95	10.626	10.605	10.680	HH	975	32684	1.78%	0.205%
96	10.702	10.680	10.751	HH	823	26875	1.46%	0.168%
97	10.779	10.751	10.815	HH	732	16869	0.92%	0.106%
98	10.831	10.815	10.868	HH	419	9105	0.50%	0.057%
99	10.900	10.868	10.930	HH	328	9466	0.52%	0.059%
100	10.960	10.930	10.984	HH	702	13732	0.75%	0.086%
101	11.026	10.984	11.051	HH	1843	34201	1.86%	0.214%
102	11.069	11.051	11.084	HH	729	12247	0.67%	0.077%
103	11.107	11.084	11.155	HH	1484	36904	2.01%	0.231%
104	11.175	11.155	11.192	HH	561	10499	0.57%	0.066%
105	11.218	11.192	11.241	HH	868	16643	0.91%	0.104%
106	11.267	11.241	11.291	HH	575	12579	0.69%	0.079%
107	11.324	11.291	11.345	HH	768	19493	1.06%	0.122%
108	11.361	11.345	11.393	HH	748	19267	1.05%	0.121%
109	11.420	11.393	11.441	HH	934	21556	1.17%	0.135%
110	11.459	11.441	11.495	HH	963	26470	1.44%	0.166%
111	11.500	11.495	11.559	HH	800	25915	1.41%	0.162%
112	11.575	11.559	11.606	HH	681	15919	0.87%	0.100%
113	11.633	11.606	11.645	HH	709	12821	0.70%	0.080%
114	11.665	11.645	11.675	HH	922	13799	0.75%	0.086%
115	11.697	11.675	11.718	HH	1802	31683	1.73%	0.198%
116	11.734	11.718	11.758	HH	1038	21937	1.19%	0.137%
117	11.775	11.758	11.800	HH	1120	23703	1.29%	0.148%
118	11.835	11.800	11.857	HH	1238	36578	1.99%	0.229%
119	11.888	11.857	11.909	HH	1999	43721	2.38%	0.274%
120	11.925	11.909	11.933	HH	1315	17632	0.96%	0.110%
121	11.959	11.933	12.141	HH	36532	753549	41.04%	4.719%
122	12.157	12.141	12.211	HH	1748	64672	3.52%	0.405%
123	12.274	12.211	12.308	HH	1892	86149	4.69%	0.540%
124	12.338	12.308	12.367	HH	2735	63548	3.46%	0.398%
125	12.396	12.367	12.519	HH	4139	180649	9.84%	1.131%
126	12.544	12.519	12.568	HH	1524	41725	2.27%	0.261%
127	12.590	12.568	12.634	HH	2121	63361	3.45%	0.397%
128	12.651	12.634	12.665	HH	1403	24670	1.34%	0.154%
129	12.690	12.665	12.722	HH	4135	89552	4.88%	0.561%
130	12.749	12.722	12.813	HH	3050	116423	6.34%	0.729%
131	12.824	12.813	12.851	HH	1731	37346	2.03%	0.234%
132	12.865	12.851	12.878	HH	1585	24579	1.34%	0.154%
133	12.892	12.878	12.907	HH	1654	26728	1.46%	0.167%
134	12.951	12.907	12.973	HH	2829	80278	4.37%	0.503%
135	12.989	12.973	13.008	HH	2310	44230	2.41%	0.277%
136	13.040	13.008	13.061	HH	2204	66353	3.61%	0.416%
137	13.075	13.061	13.093	HH	2009	36867	2.01%	0.231%
138	13.142	13.093	13.173	HH	7832	183882	10.02%	1.152%
139	13.194	13.173	13.277	HH	7258	203230	11.07%	1.273%
140	13.295	13.277	13.319	HH	2167	51765	2.82%	0.324%
141	13.343	13.319	13.375	HH	2214	69076	3.76%	0.433%

					rteres			
142	13.398	13.375	13.411	HH	2024	42884	2.34%	0.269%
143	13.449	13.411	13.468	HH	2326	72022	3.92%	0.451%
144	13.488	13.468	13.511	HH	2485	57223	3.12%	0.358%
145	13.538	13.511	13.568	HH	5415	117778	6.42%	0.738%
146	13.587	13.568	13.618	HH	4341	92332	5.03%	0.578%
147	13.637	13.618	13.675	HH	2288	72469	3.95%	0.454%
148	13.692	13.675	13.712	HH	2083	44236	2.41%	0.277%
149	13.758	13.712	13.791	HH	2674	105213	5.73%	0.659%
150	13.807	13.791	13.848	HH	2127	69450	3.78%	0.435%
151	13.898	13.848	13.915	HH	2380	87586	4.77%	0.549%
152	13.941	13.915	13.989	HH	6162	169775	9.25%	1.063%
153	14.049	13.989	14.073	HH	2727	129635	7.06%	0.812%
154	14.101	14.073	14.121	HH	4415	99982	5.45%	0.626%
155	14.152	14.121	14.182	HH	4943	150790	8.21%	0.944%
156	14.193	14.182	14.240	HH	3569	111158	6.05%	0.696%
157	14.262	14.240	14.287	HH	3113	83089	4.53%	0.520%
158	14.329	14.287	14.354	HH	3344	120694	6.57%	0.756%
159	14.381	14.354	14.400	HH	3093	83058	4.52%	0.520%
160	14.439	14.400	14.478	HH	123208	1835970	100.00%	11.498%
161	14.498	14.478	14.556	HH	4727	185565	10.11%	1.162%
162	14.605	14.556	14.622	HH	6532	191494	10.43%	1.199%
163	14.642	14.622	14.665	HH	6878	148112	8.07%	0.928%
164	14.687	14.665	14.720	HH	5998	156705	8.54%	0.981%
165	14.737	14.720	14.778	HH	3998	134163	7.31%	0.840%
166	14.801	14.778	14.821	HH	3827	98729	5.38%	0.618%
167	14.835	14.821	14.861	HH	3961	93503	5.09%	0.586%
168	14.896	14.861	14.915	HH	3979	124017	6.75%	0.777%
169	14.958	14.915	14.988	HH	4328	182596	9.95%	1.143%
170	15.029	14.988	15.105	HH	66128	1469362	80.03%	9.202%
171	15.113	15.105	15.137	HH	5530	104351	5.68%	0.653%
172	15.164	15.137	15.190	HH	8414	207751	11.32%	1.301%
173	15.216	15.190	15.246	HH	14637	297127	16.18%	1.861%
174	15.265	15.246	15.287	HH	5303	127673	6.95%	0.800%
175	15.301	15.287	15.335	HH	5244	148204	8.07%	0.928%
176	15.348	15.335	15.371	HH	5214	111475	6.07%	0.698%
177	15.461	15.371	15.517	HH	5768	480644	26.18%	3.010%
178	15.556	15.517	15.594	HH	8521	311980	16.99%	1.954%
179	15.627	15.594	15.641	HH	6622	179060	9.75%	1.121%
180	15.665	15.641	15.695	HH	13902	299877	16.33%	1.878%
181	15.728	15.695	15.753	HH	8146	245226	13.36%	1.536%
182	15.771	15.753	15.795	HH	6890	169559	9.24%	1.062%
183	15.801	15.795	15.808	HH	6683	52003	2.83%	0.326%
184	15.836	15.808	15.847	HH	7048	162534	8.85%	1.018%
185	15.944	15.847	15.998	HH	10516	716933	39.05%	4.490%
186	16.048	15.998	16.090	HH	19633	657179	35.79%	4.116%
187	16.148	16.090	16.179	HH	23600	693169	37.75%	4.341%
188	16.205	16.179	16.251	HH	14347	476681	25.96%	2.985%
189	16.281	16.251	16.325	HH	10426	435347	23.71%	2.726%
190	16.344	16.325	16.381	HH	9886	329978	17.97%	2.066%
191	16.420	16.381	16.437	HH	10314	334797	18.24%	2.097%
192	16.476	16.437	16.491	HH	11274	353182	19.24%	2.212%
193	16.498	16.491	16.508	HH	11268	111670	6.08%	0.699%
194	16.533	16.508	16.560	HH	12556	369691	20.14%	2.315%

Instrument :
FID_G
ClientSampleId :
TP-2-A

195 16.616 16.560 16.651 HHA rteres 35506 1008008 54.90% 6.313%

Sum of corrected areas: 15968240

FG030419.M Mon Mar 18 10:45:43 2019