

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101821\
 Data File : FG008923.D
 Signal(s) : FID1A.ch
 Acq On : 18 Oct 2021 17:14
 Operator : AJ\MA
 Sample : M4068-10
 Misc : LOD 2.5 PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 LOD-MDL-WATER-04-QT4-2021

Manual Integrations
 APPROVED

mohammad
 10/19/2021 2:43:21 PM

Integration File: autoint1.e
 Quant Time: Oct 19 00:24:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 2021
 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...	14.740	1921269	16.645 ug/ml
Target Compounds			
1) N-OCTANE	2.339	271678	1.967 ug/ml
2) N-DECANE	4.440	283503	2.032 ug/ml
3) N-DODECANE	6.465	245212	1.739 ug/ml
4) N-TETRADECANE	8.271	225945	1.603 ug/ml
5) N-HEXADECANE	9.874	251032	1.793 ug/ml
6) N-OCTADECANE	11.320	271749	1.923 ug/ml
7) N-EICOSANE	12.633	286063	2.051 ug/ml
8) N-DOCOSANE	13.835	287588	2.132 ug/ml
10) N-TETRACOSANE	14.943	273174	2.080 ug/ml
11) N-HEXACOSANE	15.967	256186	2.046 ug/ml
12) N-OCTACOSANE	16.920	273533	2.295 ug/ml
13) N-TRIACONTANE	17.810	355648	3.136 ug/ml
14) N-DOTRIACONTANE	18.644	377970	3.563 ug/ml
15) N-TETRATRIACONTANE	19.430	307040	3.083 ug/mlm
16) N-HEXATRIACONTANE	20.171	264023	2.859 ug/mlm
17) N-OCTATRIACONTANE	20.924	153962	1.754 ug/ml
18) N-TETRACONTANE	21.867	179500	2.016 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101821\
Data File : FG008923.D
Signal(s) : FID1A.ch
Acq On : 18 Oct 2021 17:14
Operator : AJ\MA
Sample : M4068-10
Misc : LOD 2.5 PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
Client Sampled :
LOD-MDL-WATER-04-QT4-2021

Manual Integrations
APPROVED

mohammad
10/19/2021 2:43:21 PM

Integration File: autoint1.e
Quant Time: Oct 19 00:24:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
Quant Title :
QLast Update : Fri Oct 08 03:31:08 2021
Response via : Initial Calibration
Integrator: ChemStation

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

