

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010722AL\
 Data File : FD040480.D
 Signal(s) : FID2B.CH
 Acq On : 07 Jan 2022 13:49
 Operator : AJ\MA
 Sample : M4068-09
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 MDL-WATER-03-QT4-2021

Integration File: autoint1.e
 Quant Time: Jan 07 22:10:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 07:08:39 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
12) S 1-chlorooctadecane (S...	12.065	4826193	41.002 ug/ml
Spiked Amount 50.000		Recovery =	82.00%
Target Compounds			
1) T n-Nonane (C9)	2.573	274567	2.139 ug/ml
2) T n-Decane (C10)	3.559	275813	2.142 ug/ml
4) T n-Dodecane (C12)	5.527	282240	2.208 ug/ml
6) T n-Tetradecane (C14)	7.304	290205	2.240 ug/ml
7) T n-Hexadecane (C16)	8.892	297055	2.280 ug/ml
8) T n-Octadecane (C18)	10.323	316271	2.334 ug/ml
10) T n-Eicosane (C20)	11.623	315030	2.316 ug/ml
11) T n-Heneicosane (C21)	12.232	316274	2.284 ug/ml
13) T n-Docosane (C22)	12.814	311193	2.257 ug/ml
14) T n-Tetracosane (C24)	13.911	306090	2.189 ug/ml
15) T n-Hexacosane (C26)	14.926	312838	2.269 ug/ml
16) T n-Octacosane (C28)	15.872	408684	3.012 ug/ml
17) T n-Tricontane (C30)	16.754	659430	5.059 ug/ml
18) T n-Dotriacontane (C32)	17.582	728698	6.096 ug/ml
19) T n-Tetratriacontane (C34)	18.361	608462	5.779 ug/ml
20) T n-Hexatriacontane (C36)	19.097	476531	4.703 ug/ml
21) T n-Octatriacontane (C38)	19.796	388068	4.343 ug/ml
22) T n-Tetracontane (C40)	20.597	322417	3.772 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010722AL\
Data File : FD040480.D
Signal(s) : FID2B.CH
Acq On : 07 Jan 2022 13:49
Operator : AJ\MA
Sample : M4068-09
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
MDL-WATER-03-QT4-2021

Integration File: autoint1.e
Quant Time: Jan 07 22:10:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 07:08:39 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

