

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020824AL\
 Data File : FD047218.D
 Signal(s) : FID2B.ch
 Acq On : 09 Feb 2024 04:36
 Operator : YP/AJ
 Sample : P1187-07
 Misc : AL LOD 2.5 PPM
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024

Integration File: autoint1.e
 Quant Time: Feb 09 05:37:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 09 05:31:04 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	12.794	5563715	40.199 ug/ml
Spiked Amount 50.000		Recovery =	80.40%
Target Compounds			
1) T n-Nonane (C9)	3.199	263897	1.687 ug/ml
2) T n-Decane (C10)	4.249	331669	2.075 ug/ml
4) T n-Dodecane (C12)	6.248	515527	3.178 ug/ml
6) T n-Tetradecane (C14)	8.030	412425	2.549 ug/ml
7) T n-Hexadecane (C16)	9.621	423524	2.528 ug/ml
8) T n-Octadecane (C18)	11.053	476756	2.801 ug/ml
10) T n-Eicosane (C20)	12.353	505939	3.074 ug/ml
11) T n-Heneicosane (C21)	12.960	487284	3.004 ug/ml
13) T n-Docosane (C22)	13.542	510999	3.174 ug/ml
14) T n-Tetracosane (C24)	14.637	541946	3.403 ug/ml
15) T n-Hexacosane (C26)	15.650	517549	3.333 ug/ml
16) T n-Octacosane (C28)	16.591	519976	3.474 ug/ml
17) T n-Tricontane (C30)	17.472	533093	3.602 ug/ml
18) T n-Dotriacontane (C32)	18.297	507503	3.599 ug/ml
19) T n-Tetratriacontane (C34)	19.073	479843	3.625 ug/ml
20) T n-Hexatriacontane (C36)	19.807	446383	3.588 ug/ml
21) T n-Octatriacontane (C38)	20.504	466346	3.898 ug/ml
22) T n-Tetracontane (C40)	21.309	490465	4.239 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020824AL\
Data File : FD047218.D
Signal(s) : FID2B.ch
Acq On : 09 Feb 2024 04:36
Operator : YP/AJ
Sample : P1187-07
Misc : AL LOD 2.5 PPM
ALS Vial : 67 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Integration File: autoint1.e
Quant Time: Feb 09 05:37:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Fri Feb 09 05:31:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

