

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020620AL\
 Data File : FD032299.D
 Signal(s) : FID2B.CH
 Acq On : 06 Feb 2020 11:55
 Operator : DD\AJ
 Sample : L1161-02
 Misc : LOQ-5 PPM-SOIL
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

Manual Integrations
 APPROVED

Sohil
 2/10/2020 11:39:46 AM

Integration File: autoint1.e
 Quant Time: Feb 07 05:59:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 020420.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 05 06:50:50 2020
 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...	12.966	3642207	30.848 ug/ml
Spiked Amount 50.000		Recovery =	61.70%
Target Compounds			
1) T n-Nonane (C9)	3.332	341811	2.526 ug/mlm
2) T n-Decane (C10)	4.393	422842	3.122 ug/mlm
4) T n-Dodecane (C12)	6.401	515854	3.771 ug/mlm
6) T n-Tetradecane (C14)	8.187	520750	3.773 ug/mlm
7) T n-Hexadecane (C16)	9.780	509912	3.701 ug/mlm
8) T n-Octadecane (C18)	11.215	550037	3.976 ug/mlm
10) T n-Eicosane (C20)	12.519	570372	4.118 ug/mlm
11) T n-Heneicosane (C21)	13.129	570167	4.077 ug/mlm
13) T n-Docosane (C22)	13.713	596878	4.302 ug/mlm
14) T n-Tetracosane (C24)	14.810	589162	4.244 ug/mlm
15) T n-Hexacosane (C26)	15.828	583253	4.261 ug/mlm
16) T n-Octacosane (C28)	16.774	605212	4.514 ug/mlm
17) T n-Tricontane (C30)	17.658	618189	4.805 ug/mlm
18) T n-Dotriacontane (C32)	18.486	601655	5.404 ug/mlm
19) T n-Tetratriacontane (C34)	19.267	506654	5.481 ug/mlm
20) T n-Hexatriacontane (C36)	20.005	442115	5.006 ug/mlm
21) T n-Octatriacontane (C38)	20.722	361036	4.682 ug/mlm
22) T n-Tetracontane (C40)	21.591	500804	5.655 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020620AL\
Data File : FD032299.D
Signal(s) : FID2B.CH
Acq On : 06 Feb 2020 11:55
Operator : DD\AJ
Sample : L1161-02
Misc : LOQ-5 PPM-SOIL
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
LOQ-SOIL-02-QT1-2020

Manual Integrations
APPROVED

Sohil
2/10/2020 11:39:46 AM

Integration File: autoint1.e
Quant Time: Feb 07 05:59:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 020420.M
Quant Title : GC Extractables
QLast Update : Wed Feb 05 06:50:50 2020
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

