

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080620AL\
 Data File : FC048893.D
 Signal(s) : FID1A.CH
 Acq On : 06 Aug 2020 18:24
 Operator : DD\AJ
 Sample : L3551-02MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 SP-1-DARK-SOILMS

Integration File: sample.E
 Quant Time: Aug 07 02:58:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 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			
9) S ortho-Terphenyl (SURR)	11.680	5321552	38.773 ug/ml
Spiked Amount 50.000		Recovery =	77.55%
12) S 1-chlorooctadecane (S...	13.111	4118789	36.551 ug/ml
Spiked Amount 50.000		Recovery =	73.10%
Target Compounds			
1) T n-Nonane (C9)	3.417	4152976	34.839 ug/ml
2) T n-Decane (C10)	4.490	5304493	44.069 ug/ml
3) T A~Naphthalene (C11.7)	6.085	6718244	49.923 ug/ml
4) T n-Dodecane (C12)	6.514	6407551	52.374 ug/ml
5) T A~2-methylnaphthalene...	7.146	7466822	54.173 ug/ml
6) T n-Tetradecane (C14)	8.315	7344780	59.623 ug/ml
7) T n-Hexadecane (C16)	9.916	7842890	64.069 ug/ml
8) T n-Octadecane (C18)	11.359	8045938	62.868 ug/ml
10) T n-Eicosane (C20)	12.669	7776830	60.129 ug/ml
11) T n-Heneicosane (C21)	13.280	7606685	58.682 ug/ml
13) T n-Docosane (C22)	13.867	7518029	57.904 ug/ml
14) T n-Tetracosane (C24)	14.967	14067902	107.319 ug/ml
15) T n-Hexacosane (C26)	15.990	6901411	53.075 ug/ml
16) T n-Octacosane (C28)	16.936	6779642	51.885 ug/ml
17) T n-Tricontane (C30)	17.824	6613370	51.443 ug/ml
18) T n-Dotriacontane (C32)	18.651	6353474	53.779 ug/ml
19) T n-Tetratriacontane (C34)	19.432	5785771	51.834 ug/ml
20) T n-Hexatriacontane (C36)	20.167	5271107	50.118 ug/ml
21) T n-Octatriacontane (C38)	20.923	4916278	50.079 ug/ml
22) T n-Tetracontane (C40)	21.871	4892256	50.344 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080620AL\
Data File : FC048893.D
Signal(s) : FID1A.CH
Acq On : 06 Aug 2020 18:24
Operator : DD\AJ
Sample : L3551-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
SP-1-DARK-SOILMS

Integration File: sample.E
Quant Time: Aug 07 02:58:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 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

