

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100421AL\
 Data File : FD038989.D
 Signal(s) : FID2B.CH
 Acq On : 04 Oct 2021 21:44
 Operator : AJ\MA
 Sample : M4031-01MSD
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTEMSD

Integration File: autoint1.e
 Quant Time: Oct 05 02:15:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 02:13:43 2021
 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)	11.679	4987978	35.144 ug/ml
Spiked Amount 50.000		Recovery =	70.29%
12) S 1-chlorooctadecane (S...	13.104	3787860	33.686 ug/ml
Spiked Amount 50.000		Recovery =	67.37%
Target Compounds			
1) T n-Nonane (C9)	3.460	5961893	47.265 ug/ml
2) T n-Decane (C10)	4.520	6289809	49.282 ug/ml
3) T A~Naphthalene (C11.7)	6.104	6892744	48.404 ug/ml
4) T n-Dodecane (C12)	6.527	6458322	50.429 ug/ml
5) T A~2-methylnaphthalene...	7.158	6626246	46.287 ug/ml
6) T n-Tetradecane (C14)	8.320	6476583	49.911 ug/ml
7) T n-Hexadecane (C16)	9.917	6435473	49.343 ug/ml
8) T n-Octadecane (C18)	11.355	6568653	49.114 ug/ml
10) T n-Eicosane (C20)	12.661	6285811	47.396 ug/ml
11) T n-Heneicosane (C21)	13.270	6222086	46.466 ug/ml
13) T n-Docosane (C22)	13.856	6112167	46.078 ug/ml
14) T n-Tetracosane (C24)	14.953	11826955	89.259 ug/ml
15) T n-Hexacosane (C26)	15.973	5851147	45.458 ug/ml
16) T n-Octacosane (C28)	16.917	5713334	45.310 ug/ml
17) T n-Tricontane (C30)	17.801	5473085	44.872 ug/ml
18) T n-Dotriacontane (C32)	18.628	5276349	45.510 ug/ml
19) T n-Tetratriacontane (C34)	19.407	4934788	45.715 ug/ml
20) T n-Hexatriacontane (C36)	20.143	4546780	46.466 ug/ml
21) T n-Octatriacontane (C38)	20.885	4313378	48.047 ug/ml
22) T n-Tetracontane (C40)	21.810	4413122	50.097 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100421AL\
Data File : FD038989.D
Signal(s) : FID2B.CH
Acq On : 04 Oct 2021 21:44
Operator : AJ\MA
Sample : M4031-01MSD
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
WASTEMSD

Integration File: autoint1.e
Quant Time: Oct 05 02:15:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 02:13:43 2021
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

