

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050223AL\
 Data File : FE041680.D
 Signal(s) : FID1B.ch
 Acq On : 02 May 2023 19:04
 Operator : YP\AJ
 Sample : 02568-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 72-11938MSD

Integration File: autoint1.e
 Quant Time: May 03 02:51:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 2023
 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			
9) S ortho-Terphenyl (SURR)	11.983	5403690	28.803 ug/ml
Spiked Amount 50.000		Recovery =	57.61%
12) S 1-chlorooctadecane (S...	13.419	4303266	30.461 ug/ml
Spiked Amount 50.000		Recovery =	60.92%
Target Compounds			
1) T n-Nonane (C9)	3.359	4338908	29.517 ug/ml
2) T n-Decane (C10)	4.612	4997437	33.321 ug/ml
3) T A~Naphthalene (C11.7)	6.318	5981700	36.146 ug/ml
4) T n-Dodecane (C12)	6.779	5708125	37.543 ug/ml
5) T A~2-methylnaphthalene...	7.415	6042200	37.472 ug/ml
6) T n-Tetradecane (C14)	8.611	6157520	40.536 ug/ml
7) T n-Hexadecane (C16)	10.219	6713264	42.067 ug/ml
8) T n-Octadecane (C18)	11.665	6921142	42.225 ug/ml
10) T n-Eicosane (C20)	12.976	6822735	42.418 ug/ml
11) T n-Heneicosane (C21)	13.587	6675415	41.886 ug/ml
13) T n-Docosane (C22)	14.175	6527365	40.968 ug/ml
14) T n-Tetracosane (C24)	15.270	12304019	76.318 ug/ml
15) T n-Hexacosane (C26)	16.302	6183058	39.109 ug/ml
16) T n-Octacosane (C28)	17.250	6087392	39.561 ug/ml
17) T n-Tricontane (C30)	18.141	5940175	39.002 ug/ml
18) T n-Dotriacontane (C32)	18.973	5752689	38.614 ug/ml
19) T n-Tetratriacontane (C34)	19.756	5584223	39.639 ug/ml
20) T n-Hexatriacontane (C36)	20.497	5327590	39.839 ug/ml
21) T n-Octatriacontane (C38)	21.253	5344966	40.451 ug/ml
22) T n-Tetracontane (C40)	22.198	5534615	43.713 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050223AL\
Data File : FE041680.D
Signal(s) : FID1B.ch
Acq On : 02 May 2023 19:04
Operator : YP\AJ
Sample : 02568-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
72-11938MSD

Integration File: autoint1.e
Quant Time: May 03 02:51:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

