

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090122AL\
 Data File : FE037386.D
 Signal(s) : FID1B.ch
 Acq On : 01 Sep 2022 17:41
 Operator : YP\AJ
 Sample : N4468-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 T-1MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/02/2022
 Supervised By :Ankita Jodhani 09/02/2022

Integration File: autoint1.e
 Quant Time: Sep 02 02:21:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 30 06:54:11 2022
 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)	11.640	4643290	27.476 ug/ml
Spiked Amount 50.000		Recovery =	54.95%
12) S 1-chlorooctadecane (S...	13.062	3844959	29.876 ug/ml
Spiked Amount 50.000		Recovery =	59.75%
Target Compounds			
1) T n-Nonane (C9)	3.058	6629420	43.328 ug/ml
2) T n-Decane (C10)	4.305	6822443	44.251 ug/ml
3) T A~Naphthalene (C11.7)	6.012	7063811	49.030 ug/ml
4) T n-Dodecane (C12)	6.467	7256092	45.886 ug/ml
5) T A~2-methylnaphthalene...	7.103	6797078	48.685 ug/ml
6) T n-Tetradecane (C14)	9.884	7254167	45.781 ug/ml
7) T n-Hexadecane (C16)	9.884	7254167	45.781 ug/ml
8) T n-Octadecane (C18)	11.318	7279305	45.712 ug/ml
10) T n-Eicosane (C20)	12.621	7137381	45.110 ug/ml
11) T n-Heneicosane (C21)	13.229	6984304	44.291 ug/ml
13) T n-Docosane (C22)	13.812	6951405	44.655 ug/ml
14) T n-Tetracosane (C24)	14.908	13488552	89.682 ug/ml
15) T n-Hexacosane (C26)	15.925	6596982	45.558 ug/ml
16) T n-Octacosane (C28)	16.870	6849349	49.440 ug/ml
17) T n-Tricontane (C30)	17.754	6319633	46.457 ug/ml
18) T n-Dotriacontane (C32)	18.580	6366901	47.680 ug/ml
19) T n-Tetratriacontane (C34)	19.359	6318743	49.940 ug/ml
20) T n-Hexatriacontane (C36)	20.094	6190671	48.134 ug/mlm
21) T n-Octatriacontane (C38)	20.791	6075185	48.812 ug/ml
22) T n-Tetracontane (C40)	21.571	6395449	49.610 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090122AL\
Data File : FE037386.D
Signal(s) : FID1B.ch
Acq On : 01 Sep 2022 17:41
Operator : YP\AJ
Sample : N4468-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
T-1MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/02/2022
Supervised By :Ankita Jodhani 09/02/2022

Integration File: autoint1.e
Quant Time: Sep 02 02:21:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
Quant Title : GC Extractables
QLast Update : Tue Aug 30 06:54:11 2022
Response via : Initial Calibration
Integrator: ChemStation

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

