

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081522AL\
 Data File : FE037061.D
 Signal(s) : FID1B.ch
 Acq On : 15 Aug 2022 16:45
 Operator : YP\AJ
 Sample : N4200-16MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 S2MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/16/2022
 Supervised By :Ankita Jodhani 08/16/2022

Integration File: sample.E
 Quant Time: Aug 16 02:56:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081222.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 12 07:36:15 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)	11.820	6064182	32.969 ug/ml
Spiked Amount 50.000		Recovery =	65.94%
12) S 1-chlorooctadecane (S...	13.258	4891774	33.517 ug/ml
Spiked Amount 50.000		Recovery =	67.03%
Target Compounds			
1) T n-Nonane (C9)	3.216	4139421	26.932 ug/ml
2) T n-Decane (C10)	4.469	4651581	30.435 ug/ml
3) T A~Naphthalene (C11.7)	6.167	5662681	34.416 ug/ml
4) T n-Dodecane (C12)	6.634	5250092	33.616 ug/ml
5) T A~2-methylnaphthalene...	7.263	5761098	35.496 ug/ml
6) T n-Tetradecane (C14)	8.462	5773284	36.533 ug/ml
7) T n-Hexadecane (C16)	10.066	6171081	38.802 ug/ml
8) T n-Octadecane (C18)	11.509	6498378	39.581 ug/ml
10) T n-Eicosane (C20)	12.816	6350477	38.681 ug/ml
11) T n-Heneicosane (C21)	13.427	6308719	38.386 ug/ml
13) T n-Docosane (C22)	14.014	6223187	38.248 ug/ml
14) T n-Tetracosane (C24)	15.114	5557602	34.386 ug/mlm
15) T n-Hexacosane (C26)	16.135	5985716	37.735 ug/ml
16) T n-Octacosane (C28)	17.083	5800924	37.321 ug/ml
17) T n-Tricontane (C30)	17.971	5578376	38.250 ug/ml
18) T n-Dotriacontane (C32)	18.803	5307623	45.674 ug/mlm
19) T n-Tetratriacontane (C34)	19.584	5047128	61.247 ug/mlm
20) T n-Hexatriacontane (C36)	20.325	4884872	80.859 ug/mlm
21) T n-Octatriacontane (C38)	21.046	4693513	92.029 ug/mlm
22) T n-Tetracontane (C40)	21.917	4704265	97.737 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081522AL\
Data File : FE037061.D
Signal(s) : FID1B.ch
Acq On : 15 Aug 2022 16:45
Operator : YP\AJ
Sample : N4200-16MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :

FID_E

ClientSampleId :

S2MSD

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/16/2022

Supervised By :Ankita Jodhani 08/16/2022

Integration File: sample.E

Quant Time: Aug 16 02:56:44 2022

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081222.M

Quant Title : GC Extractables

QLast Update : Fri Aug 12 07:36:15 2022

Response via : Initial Calibration

Integrator: ChemStation

Volume Inj. : 1 ul

Signal Phase : Rxi-1ms

Signal Info : 20M x 0.18mm x 0.18um

