

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE02224AL\
 Data File : FE046911.D
 Signal(s) : FID1B.ch
 Acq On : 22 Feb 2024 19:31
 Operator : YP\AJ
 Sample : P1575-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PTP-01-(0.5-1.0)MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/23/2024
 Supervised By :Ankita Jodhani 02/23/2024

Integration File: sample.E
 Quant Time: Feb 23 00:35:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 2024
 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)	11.798	4953898	30.152 ug/mlm
Spiked Amount 50.000		Recovery =	60.30%
12) S 1-chlorooctadecane (S...	13.239	4415454	35.869 ug/mlm
Spiked Amount 50.000		Recovery =	71.74%
Target Compounds			
1) T n-Nonane (C9)	3.185	3116436	20.437 ug/ml
2) T n-Decane (C10)	4.436	4033432	26.042 ug/ml
3) T A~Naphthalene (C11.7)	6.139	5513915	35.009 ug/ml
4) T n-Dodecane (C12)	6.603	5641363	36.283 ug/ml
5) T A~2-methylnaphthalene...	7.235	5996355	41.816 ug/ml
6) T n-Tetradecane (C14)	8.431	6777521	43.953 ug/mlm
7) T n-Hexadecane (C16)	10.040	7142094	45.014 ug/mlm
8) T n-Octadecane (C18)	11.486	7417338	46.528 ug/mlm
10) T n-Eicosane (C20)	12.797	7803712	51.555 ug/mlm
11) T n-Heneicosane (C21)	13.407	6939946	46.866 ug/mlm
13) T n-Docosane (C22)	13.990	7051183	48.464 ug/mlm
14) T n-Tetracosane (C24)	15.094	16399691	114.830 ug/ml
15) T n-Hexacosane (C26)	16.115	6784906	48.553 ug/ml
16) T n-Octacosane (C28)	17.063	8968901	65.832 ug/mlm
17) T n-Tricontane (C30)	17.953	6663528	47.761 ug/ml
18) T n-Dotriacontane (C32)	18.787	7309805	53.123 ug/mlm
19) T n-Tetratriacontane (C34)	19.570	6231092	46.385 ug/ml
20) T n-Hexatriacontane (C36)	20.311	5958445	44.746 ug/ml
21) T n-Octatriacontane (C38)	21.033	6059285	43.976 ug/ml
22) T n-Tetracontane (C40)	21.907	6197549	43.926 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022224AL\
Data File : FE046911.D
Signal(s) : FID1B.ch
Acq On : 22 Feb 2024 19:31
Operator : YP\AJ
Sample : P1575-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PTP-01-(0.5-1.0)MS

Manual Integrations
APPROVED

Reviewed By : Yogesh Patel 02/23/2024
Supervised By : Ankita Jodhani 02/23/2024

Integration File: sample.E
Quant Time: Feb 23 00:35:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

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

