

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061324AL\
 Data File : FE048710.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jun 2024 22:12
 Operator : YP\AJ
 Sample : P2864-05MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-IMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Integration File: autoint1.e
 Quant Time: Jun 14 01:21:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

06/14/2024
 Supervised By :Ankita
 Jodhani

Compound	R.T.	Response	Conc Units
-----06/14/2024			
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.941	4758152	33.136 ug/ml
Spiked Amount 50.000		Recovery =	66.27%
12) S 1-chlorooctadecane (S...	13.374	4075168	37.407 ug/ml
Spiked Amount 50.000		Recovery =	74.81%
Target Compounds			
1) T n-Nonane (C9)	3.329	4147231	27.740 ug/ml
2) T n-Decane (C10)	4.578	4639954	30.728 ug/ml
3) T A~Naphthalene (C11.7)	6.282	5156767	34.633 ug/ml
4) T n-Dodecane (C12)	6.742	4841700	32.708 ug/ml
5) T A~2-methylnaphthalene...	7.378	5302275	38.241 ug/ml
6) T n-Tetradecane (C14)	8.572	5272028	37.171 ug/ml
7) T n-Hexadecane (C16)	10.178	5391720	38.245 ug/ml
8) T n-Octadecane (C18)	11.621	5350679	38.526 ug/ml
10) T n-Eicosane (C20)	12.930	5343765	40.381 ug/ml
11) T n-Heneicosane (C21)	13.542	5142435	39.701 ug/ml
13) T n-Docosane (C22)	14.126	5135027	39.849 ug/ml
14) T n-Tetracosane (C24)	15.220	9331529	72.030 ug/ml
15) T n-Hexacosane (C26)	16.250	5107354	39.407 ug/ml
16) T n-Octacosane (C28)	17.199	5327617	41.218 ug/ml
17) T n-Tricontane (C30)	18.086	5265421	39.305 ug/ml
18) T n-Dotriacontane (C32)	18.918	5332019	39.281 ug/ml
19) T n-Tetratriacontane (C34)	19.701	5481113	40.066 ug/ml
20) T n-Hexatriacontane (C36)	20.440	5427502	39.927 ug/ml
21) T n-Octatriacontane (C38)	21.178	5466414	40.084 ug/ml
22) T n-Tetracontane (C40)	22.095	5601768	40.912 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061324AL\
Data File : FE048710.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2024 22:12
Operator : YP\AJ
Sample : P2864-05MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
WC-IMSD

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

Integration File: autoint1.e
Quant Time: Jun 14 01:21:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

06/14/2024
Supervised By :Ankita
Jodhani

