

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061224AL\
 Data File : FE048683.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jun 2024 21:08
 Operator : YP\AJ
 Sample : P2847-09MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 INT-PE5MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/13/2024
 Supervised By :Ankita Jodhani 06/13/2024

Integration File: autoint1.e
 Quant Time: Jun 13 01:30:26 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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
12) S 1-chlorooctadecane (S...	13.374	2767674	25.405 ug/ml
Spiked Amount 50.000		Recovery =	50.81%
Target Compounds			
1) T n-Nonane (C9)	3.328	3096765	20.713 ug/ml
2) T n-Decane (C10)	4.577	3796777	25.144 ug/ml
4) T n-Dodecane (C12)	6.742	4147158	28.016 ug/ml
6) T n-Tetradecane (C14)	8.570	4489800	31.655 ug/ml
7) T n-Hexadecane (C16)	10.178	4748349	33.681 ug/ml
8) T n-Octadecane (C18)	11.621	4882371	35.154 ug/ml
10) T n-Eicosane (C20)	12.930	4916700	37.153 ug/ml
11) T n-Heneicosane (C21)	13.542	4701941	36.300 ug/ml
13) T n-Docosane (C22)	14.128	4633127	35.954 ug/ml
14) T n-Tetracosane (C24)	15.229	4674776	36.085 ug/ml
15) T n-Hexacosane (C26)	16.249	4665427	35.997 ug/ml
16) T n-Octacosane (C28)	17.198	4628318	35.808 ug/ml
17) T n-Tricontane (C30)	18.084	4740321	35.386 ug/ml
18) T n-Dotriacontane (C32)	18.916	4896392	36.072 ug/ml
19) T n-Tetratriacontane (C34)	19.700	4993870	36.505 ug/ml
20) T n-Hexatriacontane (C36)	20.438	4963997	36.517 ug/ml
21) T n-Octatriacontane (C38)	21.175	5077526	37.233 ug/ml
22) T n-Tetracontane (C40)	22.091	4815012	35.166 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061224AL\
Data File : FE048683.D
Signal(s) : FID1B.ch
Acq On : 12 Jun 2024 21:08
Operator : YP\AJ
Sample : P2847-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :

FID_E

ClientSampleId :

INT-PE5MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/13/2024

Supervised By :Ankita Jodhani 06/13/2024

Integration File: autoint1.e

Quant Time: Jun 13 01:30:26 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

