

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061324AL\
 Data File : FE048709.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jun 2024 21:42
 Operator : YP\AJ
 Sample : P2864-05MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :

FID_E

ClientSampleId :

WC-IMS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 06/14/2024

Supervised By :Ankita Jodhani 06/14/2024

Integration File: autoint1.e

Quant Time: Jun 14 01:21:36 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			
9) S ortho-Terphenyl (SURR)	11.940	4658111	32.439 ug/ml
Spiked Amount 50.000		Recovery =	64.88%
12) S 1-chlorooctadecane (S...	13.375	3964432	36.390 ug/ml
Spiked Amount 50.000		Recovery =	72.78%
Target Compounds			
1) T n-Nonane (C9)	3.329	3939134	26.348 ug/ml
2) T n-Decane (C10)	4.579	4399699	29.137 ug/ml
3) T A~Naphthalene (C11.7)	6.283	4930967	33.116 ug/ml
4) T n-Dodecane (C12)	6.743	4596478	31.052 ug/ml
5) T A~2-methylnaphthalene...	7.379	5075722	36.607 ug/ml
6) T n-Tetradecane (C14)	8.572	5006758	35.300 ug/ml
7) T n-Hexadecane (C16)	10.178	5126244	36.362 ug/ml
8) T n-Octadecane (C18)	11.621	5081551	36.588 ug/ml
10) T n-Eicosane (C20)	12.930	5077067	38.365 ug/ml
11) T n-Heneicosane (C21)	13.541	4876700	37.649 ug/ml
13) T n-Docosane (C22)	14.128	4878810	37.861 ug/ml
14) T n-Tetracosane (C24)	15.220	8903107	68.723 ug/ml
15) T n-Hexacosane (C26)	16.251	4867485	37.556 ug/ml
16) T n-Octacosane (C28)	17.200	5100593	39.462 ug/ml
17) T n-Tricontane (C30)	18.086	5004228	37.356 ug/ml
18) T n-Dotriacontane (C32)	18.919	5101664	37.584 ug/ml
19) T n-Tetratriacontane (C34)	19.700	5187939	37.923 ug/ml
20) T n-Hexatriacontane (C36)	20.441	5137697	37.795 ug/ml
21) T n-Octatriacontane (C38)	21.180	5218528	38.267 ug/ml
22) T n-Tetracontane (C40)	22.094	5483139	40.046 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061324AL\
Data File : FE048709.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2024 21:42
Operator : YP\AJ
Sample : P2864-05MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
WC-IMS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/14/2024
Supervised By :Ankita Jodhani 06/14/2024

Integration File: autoint1.e
Quant Time: Jun 14 01:21:36 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

