

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062624AL\
 Data File : FE048903.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jun 2024 19:11
 Operator : YP\AJ
 Sample : P3064-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 HD-02-062524MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/27/2024
 Supervised By :Ankita Jodhani 06/27/2024

Integration File: autoint1.e
 Quant Time: Jun 27 02:01:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 20 17:53:58 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	5222011	31.230 ug/ml
Spiked Amount 50.000		Recovery =	62.46%
12) S 1-chlorooctadecane (S...	13.375	4534814	35.266 ug/ml
Spiked Amount 50.000		Recovery =	70.53%
Target Compounds			
1) T n-Nonane (C9)	3.324	3955983	26.313 ug/ml
2) T n-Decane (C10)	4.574	4555372	29.601 ug/ml
3) T A~Naphthalene (C11.7)	6.280	5274448	33.224 ug/ml
4) T n-Dodecane (C12)	6.739	4851460	31.427 ug/ml
5) T A~2-methylnaphthalene...	7.376	5523845	36.476 ug/ml
6) T n-Tetradecane (C14)	8.568	5475818	35.728 ug/ml
7) T n-Hexadecane (C16)	10.175	5673859	36.288 ug/ml
8) T n-Octadecane (C18)	11.620	5702467	35.755 ug/ml
10) T n-Eicosane (C20)	12.929	5720576	36.898 ug/ml
11) T n-Heneicosane (C21)	13.541	5486004	36.029 ug/ml
13) T n-Docosane (C22)	14.127	5494642	36.332 ug/ml
14) T n-Tetracosane (C24)	15.224	9391767	62.495 ug/ml
15) T n-Hexacosane (C26)	16.252	5351138	36.246 ug/ml
16) T n-Octacosane (C28)	17.202	5767436	39.992 ug/ml
17) T n-Tricontane (C30)	18.090	6517739	44.551 ug/ml
18) T n-Dotriacontane (C32)	18.923	7612428	53.241 ug/ml
19) T n-Tetratriacontane (C34)	19.707	6975738	50.413 ug/ml
20) T n-Hexatriacontane (C36)	20.449	7132149	54.877 ug/ml
21) T n-Octatriacontane (C38)	21.189	6443816	50.266 ug/mlm
22) T n-Tetracontane (C40)	22.110	7537269	61.549 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062624AL\
Data File : FE048903.D
Signal(s) : FID1B.ch
Acq On : 26 Jun 2024 19:11
Operator : YP\AJ
Sample : P3064-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
HD-02-062524MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2024
Supervised By :Ankita Jodhani 06/27/2024

Integration File: autoint1.e
Quant Time: Jun 27 02:01:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
Quant Title : GC Extractables
QLast Update : Thu Jun 20 17:53:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

