

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012224AL\
 Data File : FE046343.D
 Signal(s) : FID1B.ch
 Acq On : 22 Jan 2024 17:33
 Operator : YP\AJ
 Sample : P1203-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 72-11977MSD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
 Supervised By :Sohil Jodhani 01/23/2024

Integration File: autoint1.e
 Quant Time: Jan 23 00:34:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 2023
 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)	11.828	7127253	39.220 ug/ml
Spiked Amount 50.000		Recovery =	78.44%
12) S 1-chlorooctadecane (S...	13.269	6063826	45.384 ug/ml
Spiked Amount 50.000		Recovery =	90.77%
Target Compounds			
1) T n-Nonane (C9)	3.215	4486834	29.317 ug/ml
2) T n-Decane (C10)	4.465	5033958	32.436 ug/ml
3) T A~Naphthalene (C11.7)	6.167	6094835	36.648 ug/ml
4) T n-Dodecane (C12)	6.632	5836446	37.380 ug/ml
5) T A~2-methylnaphthalene...	7.263	6354270	39.911 ug/ml
6) T n-Tetradecane (C14)	8.459	7033863	45.155 ug/ml
7) T n-Hexadecane (C16)	10.068	7321904	46.237 ug/ml
8) T n-Octadecane (C18)	11.514	7478056	47.512 ug/ml
10) T n-Eicosane (C20)	12.825	7567252	50.022 ug/ml
11) T n-Heneicosane (C21)	13.437	7328664	49.838 ug/ml
13) T n-Docosane (C22)	14.024	7126258	48.753 ug/ml
14) T n-Tetracosane (C24)	15.127	15428561	106.380 ug/ml
15) T n-Hexacosane (C26)	16.153	6494646	45.301 ug/ml
16) T n-Octacosane (C28)	17.103	8044794	56.093 ug/ml
17) T n-Tricontane (C30)	17.996	6258122	42.103 ug/ml
18) T n-Dotriacontane (C32)	18.830	6754025	45.159 ug/ml
19) T n-Tetratriacontane (C34)	19.617	6194884	43.243 ug/ml
20) T n-Hexatriacontane (C36)	20.360	5991431	41.093 ug/ml
21) T n-Octatriacontane (C38)	21.088	6063619	41.121 ug/ml
22) T n-Tetracontane (C40)	21.983	6016834	38.440 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012224AL\
Data File : FE046343.D
Signal(s) : FID1B.ch
Acq On : 22 Jan 2024 17:33
Operator : YP\AJ
Sample : P1203-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
72-11977MSD

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024

Integration File: autoint1.e
Quant Time: Jan 23 00:34:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 2023
Response via : Initial Calibration
Integrator: ChemStation

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

