

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040623AL\
 Data File : FE041209.D
 Signal(s) : FID1B.ch
 Acq On : 06 Apr 2023 23:43
 Operator : YP\AJ
 Sample : 02206-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 72-11929MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/07/2023
 Supervised By :Ankita Jodhani 04/07/2023

Integration File: autoint1.e
 Quant Time: Apr 07 03:20:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 25 06:32:15 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)	11.846	6275473	33.391 ug/ml
Spiked Amount 50.000		Recovery =	66.78%
12) S 1-chlorooctadecane (S...	13.285	5287747	36.751 ug/ml
Spiked Amount 50.000		Recovery =	73.50%
Target Compounds			
1) T n-Nonane (C9)	3.245	4356062	25.105 ug/ml
2) T n-Decane (C10)	4.493	4855262	28.524 ug/ml
3) T A~Naphthalene (C11.7)	6.192	5517118	30.163 ug/ml
4) T n-Dodecane (C12)	6.655	5439510	31.359 ug/ml
5) T A~2-methylnaphthalene...	7.287	5496195	33.187 ug/ml
6) T n-Tetradecane (C14)	8.483	5920539	33.955 ug/ml
7) T n-Hexadecane (C16)	10.089	6610294	37.167 ug/ml
8) T n-Octadecane (C18)	11.532	6770490	37.919 ug/ml
10) T n-Eicosane (C20)	12.841	6687590	39.206 ug/ml
11) T n-Heneicosane (C21)	13.453	6376943	37.692 ug/ml
13) T n-Docosane (C22)	14.039	6291476	38.018 ug/ml
14) T n-Tetracosane (C24)	15.139	5353891	33.092 ug/mlm
15) T n-Hexacosane (C26)	16.167	5878688	37.923 ug/ml
16) T n-Octacosane (C28)	17.116	5885732	38.423 ug/ml
17) T n-Tricontane (C30)	18.007	5874440	38.431 ug/ml
18) T n-Dotriacontane (C32)	18.838	5795711	37.121 ug/ml
19) T n-Tetratriacontane (C34)	19.626	5775559	37.269 ug/mlm
20) T n-Hexatriacontane (C36)	20.366	5859956	38.578 ug/ml
21) T n-Octatriacontane (C38)	21.092	6014251	38.499 ug/mlm
22) T n-Tetracontane (C40)	21.974	6275802	39.321 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040623AL\
Data File : FE041209.D
Signal(s) : FID1B.ch
Acq On : 06 Apr 2023 23:43
Operator : YP\AJ
Sample : 02206-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
72-11929MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/07/2023
Supervised By :Ankita Jodhani 04/07/2023

Integration File: autoint1.e
Quant Time: Apr 07 03:20:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.
Quant Title : GC Extractables
QLast Update : Sat Mar 25 06:32:15 2023
Response via : Initial Calibration
Integrator: ChemStation

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

