

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101024AL\
 Data File : FE050568.D
 Signal(s) : FID1B.ch
 Acq On : 09 Oct 2024 14:19
 Operator : YP\AJ
 Sample : PB163998BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB163998BS

Integration File: autoint1.e
 Quant Time: Oct 09 23:33:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 07 16:32:18 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)	11.862	5544124	35.166 ug/ml
Spiked Amount 50.000		Recovery =	70.33%
12) S 1-chlorooctadecane (S...	13.296	4660695	39.399 ug/ml
Spiked Amount 50.000		Recovery =	78.80%
Target Compounds			
1) T n-Nonane (C9)	3.258	5026536	35.576 ug/ml
2) T n-Decane (C10)	4.505	5204086	36.272 ug/ml
3) T A~Naphthalene (C11.7)	6.212	5638939	39.436 ug/ml
4) T n-Dodecane (C12)	6.669	5325323	36.998 ug/ml
5) T A~2-methylnaphthalene...	7.307	5225773	39.446 ug/ml
6) T n-Tetradecane (C14)	8.497	5425734	37.924 ug/ml
7) T n-Hexadecane (C16)	10.101	5373338	36.511 ug/ml
8) T n-Octadecane (C18)	11.543	5418089	36.273 ug/ml
10) T n-Eicosane (C20)	12.851	5445941	37.977 ug/ml
11) T n-Heneicosane (C21)	13.461	5253709	37.411 ug/ml
13) T n-Docosane (C22)	14.047	5178771	36.913 ug/ml
14) T n-Tetracosane (C24)	15.147	10344931	73.224 ug/ml
15) T n-Hexacosane (C26)	16.169	5114982	36.350 ug/ml
16) T n-Octacosane (C28)	17.116	6072165	41.496 ug/ml
17) T n-Tricontane (C30)	18.003	5303502	33.355 ug/ml
18) T n-Dotriacontane (C32)	18.835	5351787	33.012 ug/ml
19) T n-Tetratriacontane (C34)	19.619	5539414	37.711 ug/ml
20) T n-Hexatriacontane (C36)	20.357	5456161	43.025 ug/ml
21) T n-Octatriacontane (C38)	21.081	5389087	43.584 ug/ml
22) T n-Tetracontane (C40)	21.967	4816584	43.256 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101024AL\
Data File : FE050568.D
Signal(s) : FID1B.ch
Acq On : 09 Oct 2024 14:19
Operator : YP\AJ
Sample : PB163998BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB163998BS

Integration File: autoint1.e
Quant Time: Oct 09 23:33:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 07 16:32:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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

