

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062624AL\
 Data File : FE048898.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jun 2024 16:39
 Operator : YP\AJ
 Sample : PB161750BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB161750BS

Integration File: autoint1.e
 Quant Time: Jun 27 02:00:23 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)	11.936	6551477	39.181 ug/ml
Spiked Amount 50.000		Recovery =	78.36%
12) S 1-chlorooctadecane (S...	13.370	5614631	43.663 ug/ml
Spiked Amount 50.000		Recovery =	87.33%
Target Compounds			
1) T n-Nonane (C9)	3.331	5788282	38.501 ug/ml
2) T n-Decane (C10)	4.576	6361842	41.340 ug/ml
3) T A~Naphthalene (C11.7)	6.279	7391782	46.561 ug/ml
4) T n-Dodecane (C12)	6.737	6652325	43.092 ug/ml
5) T A~2-methylnaphthalene...	7.374	7484992	49.426 ug/ml
6) T n-Tetradecane (C14)	8.567	7050666	46.003 ug/ml
7) T n-Hexadecane (C16)	10.172	7085827	45.318 ug/ml
8) T n-Octadecane (C18)	11.616	7051275	44.212 ug/ml
10) T n-Eicosane (C20)	12.925	7057462	45.522 ug/ml
11) T n-Heneicosane (C21)	13.537	6806333	44.701 ug/ml
13) T n-Docosane (C22)	14.122	6748414	44.622 ug/ml
14) T n-Tetracosane (C24)	15.219	12359290	82.242 ug/ml
15) T n-Hexacosane (C26)	16.246	6534721	44.264 ug/ml
16) T n-Octacosane (C28)	17.195	6616940	45.882 ug/ml
17) T n-Tricontane (C30)	18.082	6452431	44.104 ug/ml
18) T n-Dotriacontane (C32)	18.914	6496702	45.438 ug/ml
19) T n-Tetratriacontane (C34)	19.696	6475213	46.796 ug/ml
20) T n-Hexatriacontane (C36)	20.436	6335499	48.747 ug/ml
21) T n-Octatriacontane (C38)	21.175	6561395	51.183 ug/ml
22) T n-Tetracontane (C40)	22.089	6679595	54.545 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062624AL\
Data File : FE048898.D
Signal(s) : FID1B.ch
Acq On : 26 Jun 2024 16:39
Operator : YP\AJ
Sample : PB161750BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB161750BS

Integration File: autoint1.e
Quant Time: Jun 27 02:00:23 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

