

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061024AL\
 Data File : FE048624.D
 Signal(s) : FID1B.ch
 Acq On : 10 Jun 2024 13:23
 Operator : YP\AJ
 Sample : PB161405BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB161405BS

Integration File: autoint1.e
 Quant Time: Jun 10 23:27:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 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)	11.947	6617256	46.082 ug/ml
Spiked Amount 50.000		Recovery =	92.16%
12) S 1-chlorooctadecane (S...	13.380	5428067	49.825 ug/ml
Spiked Amount 50.000		Recovery =	99.65%
Target Compounds			
1) T n-Nonane (C9)	3.341	5024249	33.606 ug/ml
2) T n-Decane (C10)	4.586	5493729	36.382 ug/ml
3) T A~Naphthalene (C11.7)	6.288	6142897	41.256 ug/ml
4) T n-Dodecane (C12)	6.748	5648073	38.156 ug/ml
5) T A~2-methylnaphthalene...	7.384	6264040	45.178 ug/ml
6) T n-Tetradecane (C14)	8.577	6096352	42.982 ug/ml
7) T n-Hexadecane (C16)	10.183	6149702	43.621 ug/ml
8) T n-Octadecane (C18)	11.626	6022984	43.366 ug/ml
10) T n-Eicosane (C20)	12.936	5932663	44.831 ug/ml
11) T n-Heneicosane (C21)	13.547	5702119	44.022 ug/ml
13) T n-Docosane (C22)	14.133	5637876	43.751 ug/ml
14) T n-Tetracosane (C24)	15.229	10565170	81.553 ug/ml
15) T n-Hexacosane (C26)	16.256	5574562	43.012 ug/ml
16) T n-Octacosane (C28)	17.206	5768818	44.632 ug/ml
17) T n-Tricontane (C30)	18.091	5681222	42.409 ug/ml
18) T n-Dotriacontane (C32)	18.923	5870453	43.247 ug/ml
19) T n-Tetratriacontane (C34)	19.707	5769277	42.173 ug/ml
20) T n-Hexatriacontane (C36)	20.446	5546482	40.802 ug/ml
21) T n-Octatriacontane (C38)	21.184	5284391	38.750 ug/ml
22) T n-Tetracontane (C40)	22.100	4817277	35.183 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061024AL\
Data File : FE048624.D
Signal(s) : FID1B.ch
Acq On : 10 Jun 2024 13:23
Operator : YP\AJ
Sample : PB161405BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB161405BS

Integration File: autoint1.e
Quant Time: Jun 10 23:27:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

