

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
 Data File : FE048287.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2024 17:34
 Operator : YP\AJ
 Sample : P2518-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-MH-LLMS

Integration File: autoint1.e
 Quant Time: May 21 01:24:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 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)	11.959	5034535	34.898 ug/ml
Spiked Amount 50.000		Recovery =	69.80%
12) S 1-chlorooctadecane (S...	13.392	4257541	38.102 ug/ml
Spiked Amount 50.000		Recovery =	76.20%
Target Compounds			
1) T n-Nonane (C9)	3.345	3759882	29.174 ug/ml
2) T n-Decane (C10)	4.595	4212612	31.998 ug/ml
3) T A~Naphthalene (C11.7)	6.300	4558607	33.014 ug/ml
4) T n-Dodecane (C12)	6.759	4316657	32.380 ug/ml
5) T A~2-methylnaphthalene...	7.397	4748756	35.685 ug/ml
6) T n-Tetradecane (C14)	8.589	4736431	35.741 ug/ml
7) T n-Hexadecane (C16)	10.196	5059685	36.789 ug/ml
8) T n-Octadecane (C18)	11.639	5099541	36.609 ug/ml
10) T n-Eicosane (C20)	12.948	5126695	38.076 ug/ml
11) T n-Heneicosane (C21)	13.559	4959752	37.468 ug/ml
13) T n-Docosane (C22)	14.145	4951159	37.362 ug/ml
14) T n-Tetracosane (C24)	15.242	9046067	67.937 ug/ml
15) T n-Hexacosane (C26)	16.268	4973480	37.270 ug/ml
16) T n-Octacosane (C28)	17.216	5053031	37.951 ug/ml
17) T n-Tricontane (C30)	18.102	5121731	37.110 ug/ml
18) T n-Dotriacontane (C32)	18.934	5226745	37.840 ug/ml
19) T n-Tetratriacontane (C34)	19.717	5200836	38.179 ug/ml
20) T n-Hexatriacontane (C36)	20.455	5177739	38.241 ug/ml
21) T n-Octatriacontane (C38)	21.195	5279203	38.236 ug/ml
22) T n-Tetracontane (C40)	22.115	5086595	36.510 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
Data File : FE048287.D
Signal(s) : FID1B.ch
Acq On : 20 May 2024 17:34
Operator : YP\AJ
Sample : P2518-05MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
WC-MH-LLMS

Integration File: autoint1.e
Quant Time: May 21 01:24:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
Response via : Initial Calibration
Integrator: ChemStation

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

