

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041524AL\
 Data File : FE047632.D
 Signal(s) : FID1B.ch
 Acq On : 15 Apr 2024 17:25
 Operator : YP\AJ
 Sample : P2114-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Apr 16 06:38:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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)	11.989	5852587	33.743 ug/ml
Spiked Amount 50.000		Recovery =	67.49%
12) S 1-chlorooctadecane (S...	13.423	5055443	37.588 ug/ml
Spiked Amount 50.000		Recovery =	75.18%
Target Compounds			
1) T n-Nonane (C9)	3.367	4875396	31.163 ug/ml
2) T n-Decane (C10)	4.619	5514333	34.311 ug/ml
3) T A~Naphthalene (C11.7)	6.328	5956633	35.131 ug/ml
4) T n-Dodecane (C12)	6.785	5986843	36.886 ug/ml
5) T A~2-methylnaphthalene...	7.425	6086021	37.060 ug/ml
6) T n-Tetradecane (C14)	8.616	6406943	39.826 ug/ml
7) T n-Hexadecane (C16)	10.223	6697033	40.325 ug/ml
8) T n-Octadecane (C18)	11.667	7056410	42.078 ug/ml
10) T n-Eicosane (C20)	12.979	7175791	44.294 ug/ml
11) T n-Heneicosane (C21)	13.590	7021798	44.253 ug/ml
13) T n-Docosane (C22)	14.177	6961078	43.376 ug/ml
14) T n-Tetracosane (C24)	15.276	12107924	73.353 ug/ml
15) T n-Hexacosane (C26)	16.301	6879306	41.618 ug/ml
16) T n-Octacosane (C28)	17.250	7059478	42.600 ug/ml
17) T n-Tricontane (C30)	18.137	6987075	41.155 ug/ml
18) T n-Dotriacontane (C32)	18.969	6995872	41.954 ug/ml
19) T n-Tetratriacontane (C34)	19.753	7316469	45.618 ug/ml
20) T n-Hexatriacontane (C36)	20.493	7393828	46.357 ug/ml
21) T n-Octatriacontane (C38)	21.240	7484087	46.049 ug/ml
22) T n-Tetracontane (C40)	22.175	7353030	44.911 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041524AL\
Data File : FE047632.D
Signal(s) : FID1B.ch
Acq On : 15 Apr 2024 17:25
Operator : YP\AJ
Sample : P2114-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Apr 16 06:38:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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

