

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041624AL\
 Data File : FE047647.D
 Signal(s) : FID1B.ch
 Acq On : 16 Apr 2024 14:16
 Operator : YP\AJ
 Sample : PB160289BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 01:19:31 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)	11.984	6019444	34.705 ug/ml
Spiked Amount 50.000		Recovery =	69.41%
12) S 1-chlorooctadecane (S...	13.417	5030592	37.403 ug/ml
Spiked Amount 50.000		Recovery =	74.81%
Target Compounds			
1) T n-Nonane (C9)	3.372	5767091	36.863 ug/ml
2) T n-Decane (C10)	4.619	6111102	38.024 ug/ml
3) T A~Naphthalene (C11.7)	6.324	6498282	38.326 ug/ml
4) T n-Dodecane (C12)	6.781	6460447	39.804 ug/ml
5) T A~2-methylnaphthalene...	7.420	6521691	39.713 ug/ml
6) T n-Tetradecane (C14)	8.612	6815787	42.367 ug/ml
7) T n-Hexadecane (C16)	10.218	7041408	42.399 ug/ml
8) T n-Octadecane (C18)	11.663	7218651	43.045 ug/ml
10) T n-Eicosane (C20)	12.972	7246018	44.728 ug/ml
11) T n-Heneicosane (C21)	13.584	7034010	44.330 ug/ml
13) T n-Docosane (C22)	14.170	6982301	43.508 ug/ml
14) T n-Tetracosane (C24)	15.268	12043146	72.960 ug/ml
15) T n-Hexacosane (C26)	16.294	6864162	41.526 ug/ml
16) T n-Octacosane (C28)	17.242	7047163	42.525 ug/ml
17) T n-Tricontane (C30)	18.130	6944961	40.907 ug/ml
18) T n-Dotriacontane (C32)	18.960	6929208	41.554 ug/ml
19) T n-Tetratriacontane (C34)	19.743	7150141	44.581 ug/ml
20) T n-Hexatriacontane (C36)	20.485	7189996	45.079 ug/ml
21) T n-Octatriacontane (C38)	21.230	7342720	45.179 ug/ml
22) T n-Tetracontane (C40)	22.162	7348971	44.886 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041624AL\
Data File : FE047647.D
Signal(s) : FID1B.ch
Acq On : 16 Apr 2024 14:16
Operator : YP\AJ
Sample : PB160289BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 17 01:19:31 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

