

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081623AL\
 Data File : FE043989.D
 Signal(s) : FID1B.ch
 Acq On : 16 Aug 2023 15:48
 Operator : YP\AJ
 Sample : PB154865BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB154865BS

Integration File: autoint1.e
 Quant Time: Aug 16 23:37:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 02 09:56:52 2023
 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)	11.953	8786876	42.639 ug/ml
Spiked Amount 50.000		Recovery =	85.28%
12) S 1-chlorooctadecane (S...	13.389	6795914	43.550 ug/ml
Spiked Amount 50.000		Recovery =	87.10%
Target Compounds			
1) T n-Nonane (C9)	3.352	6759098	41.856 ug/ml
2) T n-Decane (C10)	4.598	7445097	45.173 ug/ml
3) T A~Naphthalene (C11.7)	6.294	8558364	47.006 ug/ml
4) T n-Dodecane (C12)	6.755	8037900	48.027 ug/ml
5) T A~2-methylnaphthalene...	7.389	8471416	47.585 ug/ml
6) T n-Tetradecane (C14)	8.583	8066417	47.877 ug/ml
7) T n-Hexadecane (C16)	10.190	8127891	46.076 ug/ml
8) T n-Octadecane (C18)	11.635	8150241	44.992 ug/ml
10) T n-Eicosane (C20)	12.944	8161023	46.116 ug/ml
11) T n-Heneicosane (C21)	13.557	7830911	44.227 ug/ml
13) T n-Docosane (C22)	14.144	7718290	44.004 ug/ml
14) T n-Tetracosane (C24)	15.235	14601768	83.106 ug/ml
15) T n-Hexacosane (C26)	16.271	7191991	41.612 ug/ml
16) T n-Octacosane (C28)	17.219	7060381	42.197 ug/ml
17) T n-Tricontane (C30)	18.110	6843378	41.318 ug/ml
18) T n-Dotriacontane (C32)	18.942	6527018	41.338 ug/ml
19) T n-Tetratriacontane (C34)	19.726	6134911	41.285 ug/ml
20) T n-Hexatriacontane (C36)	20.468	5630330	40.280 ug/ml
21) T n-Octatriacontane (C38)	21.214	5736149	42.998 ug/ml
22) T n-Tetracontane (C40)	22.143	5913363	45.830 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081623AL\
Data File : FE043989.D
Signal(s) : FID1B.ch
Acq On : 16 Aug 2023 15:48
Operator : YP\AJ
Sample : PB154865BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB154865BS

Integration File: autoint1.e
Quant Time: Aug 16 23:37:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
Quant Title : GC Extractables
QLast Update : Wed Aug 02 09:56:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

