

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102423AL\
 Data File : FE045003.D
 Signal(s) : FID1B.ch
 Acq On : 24 Oct 2023 15:43
 Operator : YP\AJ
 Sample : PB156602BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 01:07:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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)	11.899	8652397	43.162 ug/ml
Spiked Amount 50.000		Recovery =	86.32%
12) S 1-chlorooctadecane (S...	13.339	6628527	44.792 ug/ml
Spiked Amount 50.000		Recovery =	89.58%
Target Compounds			
1) T n-Nonane (C9)	3.293	5611590	33.452 ug/ml
2) T n-Decane (C10)	4.540	6020024	35.339 ug/ml
3) T A~Naphthalene (C11.7)	6.235	6786057	36.658 ug/ml
4) T n-Dodecane (C12)	6.701	6485318	37.570 ug/ml
5) T A~2-methylnaphthalene...	7.331	6822713	37.822 ug/ml
6) T n-Tetradecane (C14)	8.529	7097411	41.389 ug/ml
7) T n-Hexadecane (C16)	10.138	7690972	43.981 ug/ml
8) T n-Octadecane (C18)	11.584	7873818	45.144 ug/ml
10) T n-Eicosane (C20)	12.895	7802630	46.714 ug/ml
11) T n-Heneicosane (C21)	13.508	7419247	45.514 ug/ml
13) T n-Docosane (C22)	14.095	7283253	45.534 ug/ml
14) T n-Tetracosane (C24)	15.178	14312289	92.221 ug/mlm
15) T n-Hexacosane (C26)	16.223	6881269	45.834 ug/ml
16) T n-Octacosane (C28)	17.172	6914721	47.089 ug/ml
17) T n-Tricontane (C30)	18.063	6832853	45.942 ug/ml
18) T n-Dotriacontane (C32)	18.895	6880941	45.844 ug/ml
19) T n-Tetratriacontane (C34)	19.679	7005035	47.057 ug/ml
20) T n-Hexatriacontane (C36)	20.419	7126815	46.356 ug/mlm
21) T n-Octatriacontane (C38)	21.160	7534414	48.233 ug/ml
22) T n-Tetracontane (C40)	22.076	7900728	47.275 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102423AL\
Data File : FE045003.D
Signal(s) : FID1B.ch
Acq On : 24 Oct 2023 15:43
Operator : YP\AJ
Sample : PB156602BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 25 01:07:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

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

