

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102422AL\
 Data File : FD044211.D
 Signal(s) : FID2B.ch
 Acq On : 24 Oct 2022 14:58
 Operator : YP/AJ
 Sample : PB148510BSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 05:21:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 100522.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 06 01:41:44 2022
 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)	11.305	7121063	45.240 ug/ml
Spiked Amount 50.000		Recovery =	90.48%
12) S 1-chlorooctadecane (S...	12.721	5941477	47.243 ug/ml
Spiked Amount 50.000		Recovery =	94.49%
Target Compounds			
1) T n-Nonane (C9)	3.149	5800804	42.961 ug/ml
2) T n-Decane (C10)	4.192	6075840	45.223 ug/ml
3) T A~Naphthalene (C11.7)	5.757	6570054	49.173 ug/mlm
4) T n-Dodecane (C12)	6.184	6565429	47.249 ug/ml
5) T A~2-methylnaphthalene...	6.802	6493788	49.941 ug/mlm
6) T n-Tetradecane (C14)	7.965	6729638	48.338 ug/ml
7) T n-Hexadecane (C16)	9.551	6845384	48.531 ug/ml
8) T n-Octadecane (C18)	10.982	7043456	48.439 ug/ml
10) T n-Eicosane (C20)	12.281	6875767	46.368 ug/ml
11) T n-Heneicosane (C21)	12.887	6845247	45.626 ug/ml
13) T n-Docosane (C22)	13.469	6768696	45.021 ug/ml
14) T n-Tetracosane (C24)	14.555	12429269	82.349 ug/ml
15) T n-Hexacosane (C26)	15.573	6307161	41.656 ug/ml
16) T n-Octacosane (C28)	16.511	6012977	39.911 ug/ml
17) T n-Tricontane (C30)	17.390	5720224	37.320 ug/ml
18) T n-Dotriacontane (C32)	18.212	5577220	36.368 ug/ml
19) T n-Tetratriacontane (C34)	18.987	5643434	38.334 ug/ml
20) T n-Hexatriacontane (C36)	19.719	5619136	38.325 ug/mlm
21) T n-Octatriacontane (C38)	20.409	5699481	40.854 ug/mlm
22) T n-Tetracontane (C40)	21.172	5866622	45.108 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102422AL\
Data File : FD044211.D
Signal(s) : FID2B.ch
Acq On : 24 Oct 2022 14:58
Operator : YP/AJ
Sample : PB148510BSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 25 05:21:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 100522.M
Quant Title : GC Extractables
QLast Update : Thu Oct 06 01:41:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

