

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060923AL\
 Data File : FE042535.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jun 2023 14:53
 Operator : YP\AJ
 Sample : PB153323BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB153323BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/12/2023
 Supervised By :Ankita Jodhani 06/12/2023

Integration File: autoint1.e
 Quant Time: Jun 10 01:36:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.946	7507806	42.518 ug/ml
Spiked Amount 50.000		Recovery =	85.04%
12) S 1-chlorooctadecane (S...	13.381	5700720	42.902 ug/ml
Spiked Amount 50.000		Recovery =	85.80%
Target Compounds			
1) T n-Nonane (C9)	3.334	6365440	44.144 ug/ml
2) T n-Decane (C10)	4.581	6768962	45.725 ug/mlm
3) T A~Naphthalene (C11.7)	6.285	7301812	44.752 ug/ml
4) T n-Dodecane (C12)	6.745	7032531	46.898 ug/ml
5) T A~2-methylnaphthalene...	7.381	7012231	44.185 ug/ml
6) T n-Tetradecane (C14)	8.575	7050137	47.061 ug/ml
7) T n-Hexadecane (C16)	10.182	7261797	46.619 ug/ml
8) T n-Octadecane (C18)	11.626	7204696	45.561 ug/ml
10) T n-Eicosane (C20)	12.937	7098822	46.831 ug/ml
11) T n-Heneicosane (C21)	13.548	6758090	45.615 ug/ml
13) T n-Docosane (C22)	14.135	6625017	45.192 ug/ml
14) T n-Tetracosane (C24)	15.230	12422094	86.052 ug/ml
15) T n-Hexacosane (C26)	16.260	6211241	44.847 ug/ml
16) T n-Octacosane (C28)	17.208	6063165	45.287 ug/ml
17) T n-Tricontane (C30)	18.099	6053717	44.845 ug/ml
18) T n-Dotriacontane (C32)	18.929	5957570	44.596 ug/ml
19) T n-Tetratriacontane (C34)	19.714	6096985	46.361 ug/ml
20) T n-Hexatriacontane (C36)	20.455	5938510	45.690 ug/ml
21) T n-Octatriacontane (C38)	21.203	6122640	45.128 ug/ml
22) T n-Tetracontane (C40)	22.132	6386179	45.904 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060923AL\
 Data File : FE042535.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jun 2023 14:53
 Operator : YP\AJ
 Sample : PB153323BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB153323BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/12/2023
 Supervised By :Ankita Jodhani 06/12/2023

Integration File: autoint1.e
 Quant Time: Jun 10 01:36:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

