

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052423AL\
 Data File : FE042187.D
 Signal(s) : FID1B.ch
 Acq On : 24 May 2023 16:34
 Operator : YP\AJ
 Sample : PB153014BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB153014BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/25/2023
 Supervised By :Ankita Jodhani 05/25/2023

Integration File: sample.E
 Quant Time: May 25 06:32:16 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)	11.966	8668244	49.090 ug/ml
Spiked Amount 50.000		Recovery =	98.18%
12) S 1-chlorooctadecane (S...	13.401	6872732	51.722 ug/ml
Spiked Amount 50.000		Recovery =	103.44%
Target Compounds			
1) T n-Nonane (C9)	3.357	6451118	44.738 ug/ml
2) T n-Decane (C10)	4.604	6744861	45.562 ug/ml
3) T A~Naphthalene (C11.7)	6.306	7636841	46.806 ug/ml
4) T n-Dodecane (C12)	6.766	7206482	48.058 ug/ml
5) T A~2-methylnaphthalene...	7.402	7514617	47.350 ug/ml
6) T n-Tetradecane (C14)	8.596	7763740	51.825 ug/ml
7) T n-Hexadecane (C16)	10.202	8558195	54.941 ug/ml
8) T n-Octadecane (C18)	11.647	8744449	55.298 ug/ml
10) T n-Eicosane (C20)	12.956	8752564	57.741 ug/ml
11) T n-Heneicosane (C21)	13.568	8373906	56.522 ug/ml
13) T n-Docosane (C22)	14.154	8230944	56.147 ug/ml
14) T n-Tetracosane (C24)	15.250	7310288	50.641 ug/mlm
15) T n-Hexacosane (C26)	16.279	7661264	55.317 ug/ml
16) T n-Octacosane (C28)	17.228	7448448	55.634 ug/ml
17) T n-Tricontane (C30)	18.116	7225907	53.529 ug/ml
18) T n-Dotriacontane (C32)	18.947	6959329	52.094 ug/ml
19) T n-Tetratriacontane (C34)	19.730	6940221	52.773 ug/ml
20) T n-Hexatriacontane (C36)	20.471	6622874	50.956 ug/ml
21) T n-Octatriacontane (C38)	21.219	6706088	49.428 ug/ml
22) T n-Tetracontane (C40)	22.155	6801374	48.889 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052423AL\
Data File : FE042187.D
Signal(s) : FID1B.ch
Acq On : 24 May 2023 16:34
Operator : YP\AJ
Sample : PB153014BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB153014BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/25/2023
Supervised By :Ankita Jodhani 05/25/2023

Integration File: sample.E
Quant Time: May 25 06:32:16 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

