

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022124AL\
 Data File : FC065806.D
 Signal(s) : FID1A.ch
 Acq On : 21 Feb 2024 17:23
 Operator : YP/AJ
 Sample : PB159184BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB159184BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/22/2024
 Supervised By :Ankita Jodhani 02/22/2024

Integration File: autoint1.e
 Quant Time: Feb 22 03:32:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:26:08 2024
 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)	11.501	7624674	44.450 ug/ml
Spiked Amount 50.000		Recovery =	88.90%
12) S 1-chlorooctadecane (S...	12.931	6294050	50.013 ug/ml
Spiked Amount 50.000		Recovery =	100.03%
Target Compounds			
1) T n-Nonane (C9)	3.301	6469590	43.063 ug/ml
2) T n-Decane (C10)	4.358	6727111	44.245 ug/ml
3) T A~Naphthalene (C11.7)	5.938	8068299	52.320 ug/ml
4) T n-Dodecane (C12)	6.367	7195863	47.016 ug/ml
5) T A~2-methylnaphthalene...	6.992	8132525	57.111 ug/ml
6) T n-Tetradecane (C14)	8.157	7904401	53.241 ug/ml
7) T n-Hexadecane (C16)	9.752	8213620	54.770 ug/ml
8) T n-Octadecane (C18)	11.186	8453882	54.805 ug/ml
10) T n-Eicosane (C20)	12.490	8418689	55.983 ug/ml
11) T n-Heneicosane (C21)	13.098	8251090	55.170 ug/ml
13) T n-Docosane (C22)	13.681	8147252	54.927 ug/ml
14) T n-Tetracosane (C24)	14.777	17843203	120.007 ug/ml
15) T n-Hexacosane (C26)	15.796	8115561	54.765 ug/ml
16) T n-Octacosane (C28)	16.738	8851806	60.327 ug/ml
17) T n-Tricontane (C30)	17.624	8265274	55.059 ug/ml
18) T n-Dotriacontane (C32)	18.449	8258656	55.845 ug/ml
19) T n-Tetratriacontane (C34)	19.229	7955236	54.886 ug/ml
20) T n-Hexatriacontane (C36)	19.964	7394503	52.094 ug/mlm
21) T n-Octatriacontane (C38)	20.684	7166772	50.631 ug/mlm
22) T n-Tetracontane (C40)	21.555	6942013	49.768 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022124AL\
Data File : FC065806.D
Signal(s) : FID1A.ch
Acq On : 21 Feb 2024 17:23
Operator : YP/AJ
Sample : PB159184BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB159184BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/22/2024
Supervised By :Ankita Jodhani 02/22/2024

Integration File: autoint1.e
Quant Time: Feb 22 03:32:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Thu Feb 08 13:26:08 2024
Response via : Initial Calibration
Integrator: ChemStation

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

