

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F121724AL\
 Data File : FC068014.D
 Signal(s) : FID1A.ch
 Acq On : 17 Dec 2024 14:00
 Operator : YP/AJ
 Sample : PB165681BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB165681BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/18/2024
 Supervised By :Ankita Jodhani 12/18/2024

Integration File: autoint1.e
 Quant Time: Dec 18 01:15:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121024.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 10 07:59:10 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)	11.469	6504180	37.615 ug/ml
Spiked Amount 50.000		Recovery =	75.23%
12) S 1-chlorooctadecane (S...	12.907	5224873	40.949 ug/ml
Spiked Amount 50.000		Recovery =	81.90%
Target Compounds			
1) T n-Nonane (C9)	3.260	6205591	39.941 ug/ml
2) T n-Decane (C10)	4.318	7062474	44.551 ug/ml
3) T A~Naphthalene (C11.7)	5.889	8877768	50.852 ug/ml
4) T n-Dodecane (C12)	6.328	8175228	50.773 ug/ml
5) T A~2-methylnaphthalene...	6.944	8343044	49.794 ug/ml
6) T n-Tetradecane (C14)	8.123	8456951	53.189 ug/ml
7) T n-Hexadecane (C16)	9.720	8340744	51.628 ug/ml
8) T n-Octadecane (C18)	11.160	8263734	51.474 ug/ml
10) T n-Eicosane (C20)	12.467	8177922	54.364 ug/ml
11) T n-Heneicosane (C21)	13.078	7732561	52.921 ug/ml
13) T n-Docosane (C22)	13.663	7604362	53.123 ug/ml
14) T n-Tetracosane (C24)	14.736	14940950	107.529 ug/mlm
15) T n-Hexacosane (C26)	15.786	7118095	53.227 ug/ml
16) T n-Octacosane (C28)	16.732	6992234	53.906 ug/ml
17) T n-Tricontane (C30)	17.621	6892869	53.209 ug/ml
18) T n-Dotriacontane (C32)	18.450	6771853	54.662 ug/ml
19) T n-Tetratriacontane (C34)	19.232	6746964	61.815 ug/ml
20) T n-Hexatriacontane (C36)	19.970	6608143	69.847 ug/ml
21) T n-Octatriacontane (C38)	20.691	6602066	72.981 ug/mlm
22) T n-Tetracontane (C40)	21.568	6621665	75.128 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121724AL\
Data File : FC068014.D
Signal(s) : FID1A.ch
Acq On : 17 Dec 2024 14:00
Operator : YP/AJ
Sample : PB165681BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB165681BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024

Integration File: autoint1.e
Quant Time: Dec 18 01:15:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121024.M
Quant Title : GC Extractables
QLast Update : Tue Dec 10 07:59:10 2024
Response via : Initial Calibration
Integrator: ChemStation

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

