

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082622AL\
 Data File : FE037274.D
 Signal(s) : FID1B.ch
 Acq On : 26 Aug 2022 16:26
 Operator : YP\AJ
 Sample : PB147303BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB147303BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2022
 Supervised By :Ankita Jodhani 08/29/2022

Integration File: autoint1.e
 Quant Time: Aug 27 02:41:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 02:21:03 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)	11.662	7588779	43.911 ug/ml
Spiked Amount 50.000		Recovery =	87.82%
12) S 1-chlorooctadecane (S...	13.084	6122634	44.812 ug/ml
Spiked Amount 50.000		Recovery =	89.62%
Target Compounds			
1) T n-Nonane (C9)	3.066	5955456	39.976 ug/ml
2) T n-Decane (C10)	4.358	6303664	42.083 ug/ml
3) T A~Naphthalene (C11.7)	6.027	6539724	45.175 ug/ml
4) T n-Dodecane (C12)	6.483	6640069	42.952 ug/ml
5) T A~2-methylnaphthalene...	7.118	6582282	47.580 ug/ml
6) T n-Tetradecane (C14)	9.902	7417475	47.159 ug/ml
7) T n-Hexadecane (C16)	9.902	7417475	47.159 ug/ml
8) T n-Octadecane (C18)	11.339	7591369	47.104 ug/ml
10) T n-Eicosane (C20)	12.642	7361490	44.709 ug/ml
11) T n-Heneicosane (C21)	13.249	7259841	43.890 ug/ml
13) T n-Docosane (C22)	13.833	7124403	42.887 ug/ml
14) T n-Tetracosane (C24)	14.931	13371599	81.001 ug/ml
15) T n-Hexacosane (C26)	15.948	6622981	40.621 ug/ml
16) T n-Octacosane (C28)	16.891	6652472	41.897 ug/ml
17) T n-Tricontane (C30)	17.777	6239922	40.176 ug/ml
18) T n-Dotriacontane (C32)	18.603	6206216	41.607 ug/ml
19) T n-Tetratriacontane (C34)	19.383	6281051	46.746 ug/mlm
20) T n-Hexatriacontane (C36)	20.119	6008361	46.801 ug/ml
21) T n-Octatriacontane (C38)	20.817	6132174	51.081 ug/ml
22) T n-Tetracontane (C40)	21.606	6211565	51.430 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082622AL\
Data File : FE037274.D
Signal(s) : FID1B.ch
Acq On : 26 Aug 2022 16:26
Operator : YP\AJ
Sample : PB147303BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB147303BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2022
Supervised By :Ankita Jodhani 08/29/2022

Integration File: autoint1.e
Quant Time: Aug 27 02:41:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 02:21:03 2022
Response via : Initial Calibration
Integrator: ChemStation

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

