

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122624AL\
 Data File : FE051769.D
 Signal(s) : FID1B.ch
 Acq On : 26 Dec 2024 16:29
 Operator : YP\AJ
 Sample : PB165846BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB165846BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File: autoint1.e
 Quant Time: Dec 27 01:16:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 17 15:04:25 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)	12.030	5765556	35.913 ug/ml
Spiked Amount 50.000		Recovery =	71.83%
12) S 1-chlorooctadecane (S...	13.452	4826536	38.261 ug/ml
Spiked Amount 50.000		Recovery =	76.52%
Target Compounds			
1) T n-Nonane (C9)	3.496	4301271	35.897 ug/ml
2) T n-Decane (C10)	4.727	4553354	36.622 ug/ml
3) T A~Naphthalene (C11.7)	6.415	5445396	38.213 ug/ml
4) T n-Dodecane (C12)	6.863	4768988	36.651 ug/ml
5) T A~2-methylnaphthalene...	7.498	5112127	36.123 ug/ml
6) T n-Tetradecane (C14)	8.677	4985128	37.180 ug/ml
7) T n-Hexadecane (C16)	10.272	5116030	35.799 ug/ml
8) T n-Octadecane (C18)	11.707	5219772	35.409 ug/ml
10) T n-Eicosane (C20)	13.009	5411691	37.616 ug/ml
11) T n-Heneicosane (C21)	13.617	5196408	36.567 ug/ml
13) T n-Docosane (C22)	14.200	5155160	36.566 ug/ml
14) T n-Tetracosane (C24)	15.291	10189423	73.030 ug/ml
15) T n-Hexacosane (C26)	16.313	4882275	36.235 ug/ml
16) T n-Octacosane (C28)	17.255	4774352	36.701 ug/ml
17) T n-Tricontane (C30)	18.137	4679156	35.356 ug/ml
18) T n-Dotriacontane (C32)	18.963	4446268	35.466 ug/ml
19) T n-Tetratriacontane (C34)	19.741	4088848	37.164 ug/ml
20) T n-Hexatriacontane (C36)	20.474	3388629	35.294 ug/mlm
21) T n-Octatriacontane (C38)	21.220	2821877	31.338 ug/ml
22) T n-Tetracontane (C40)	22.153	2525688	25.877 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122624AL\
Data File : FE051769.D
Signal(s) : FID1B.ch
Acq On : 26 Dec 2024 16:29
Operator : YP\AJ
Sample : PB165846BSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB165846BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024

Integration File: autoint1.e
Quant Time: Dec 27 01:16:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.
Quant Title : GC Extractables
QLast Update : Tue Dec 17 15:04:25 2024
Response via : Initial Calibration
Integrator: ChemStation

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

