

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112823AL\
 Data File : FE045553.D
 Signal(s) : FID1B.ch
 Acq On : 28 Nov 2023 14:15
 Operator : YP\AJ
 Sample : PB157427BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB157427BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :Ankita Jodhani 11/29/2023

Integration File: autoint1.e
 Quant Time: Nov 28 23:05:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 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)	11.868	7694655	40.301 ug/ml
Spiked Amount 50.000		Recovery =	80.60%
12) S 1-chlorooctadecane (S...	13.309	5611480	40.740 ug/ml
Spiked Amount 50.000		Recovery =	81.48%
Target Compounds			
1) T n-Nonane (C9)	3.270	7093807	42.941 ug/ml
2) T n-Decane (C10)	4.514	7458612	44.481 ug/ml
3) T A~Naphthalene (C11.7)	6.207	8442840	47.299 ug/ml
4) T n-Dodecane (C12)	6.673	7929784	46.954 ug/ml
5) T A~2-methylnaphthalene...	7.301	8315515	48.425 ug/ml
6) T n-Tetradecane (C14)	8.502	8511264	51.068 ug/ml
7) T n-Hexadecane (C16)	10.110	8996753	53.488 ug/ml
8) T n-Octadecane (C18)	11.556	9198565	54.959 ug/ml
10) T n-Eicosane (C20)	12.867	9063003	57.213 ug/ml
11) T n-Heneicosane (C21)	13.480	8556036	55.646 ug/ml
13) T n-Docosane (C22)	14.067	8429993	55.638 ug/ml
14) T n-Tetracosane (C24)	15.153	17178280	115.983 ug/mlm
15) T n-Hexacosane (C26)	16.197	8049748	55.228 ug/ml
16) T n-Octacosane (C28)	17.146	8329966	57.004 ug/ml
17) T n-Tricontane (C30)	18.038	8102798	53.344 ug/ml
18) T n-Dotriacontane (C32)	18.871	8556009	54.768 ug/ml
19) T n-Tetratriacontane (C34)	19.656	8282717	53.048 ug/mlm
20) T n-Hexatriacontane (C36)	20.398	8082145	49.792 ug/mlm
21) T n-Octatriacontane (C38)	21.134	7792721	46.904 ug/ml
22) T n-Tetracontane (C40)	22.040	6986281	40.902 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112823AL\
Data File : FE045553.D
Signal(s) : FID1B.ch
Acq On : 28 Nov 2023 14:15
Operator : YP\AJ
Sample : PB157427BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB157427BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :Ankita Jodhani 11/29/2023

Integration File: autoint1.e
Quant Time: Nov 28 23:05:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

