

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041923AL\
 Data File : FE041435.D
 Signal(s) : FID1B.ch
 Acq On : 19 Apr 2023 18:08
 Operator : YP\AJ
 Sample : 02389-14MS 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 SPB-4WC-23-04-17MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/20/2023
 Supervised By :Ankita Jodhani 04/20/2023

Integration File: autoint1.e
 Quant Time: Apr 20 01:59:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 25 06:32:15 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)	11.832	419923	2.234 ug/ml
Spiked Amount 50.000		Recovery =	4.47%
12) S 1-chlorooctadecane (S...	13.270	400708	2.785 ug/ml
Spiked Amount 50.000		Recovery =	5.57%
Target Compounds			
1) T n-Nonane (C9)	3.233	849393	4.895 ug/ml
2) T n-Decane (C10)	4.479	833977	4.899 ug/mlm
3) T A~Naphthalene (C11.7)	6.189	793946	4.341 ug/ml
4) T n-Dodecane (C12)	6.643	900698	5.192 ug/ml
5) T A~2-methylnaphthalene...	7.285	755000	4.559 ug/ml
6) T n-Tetradecane (C14)	8.468	930526	5.337 ug/ml
7) T n-Hexadecane (C16)	10.075	998439	5.614 ug/ml
8) T n-Octadecane (C18)	11.516	992221	5.557 ug/ml
10) T n-Eicosane (C20)	12.826	991127	5.811 ug/ml
11) T n-Heneicosane (C21)	13.437	927238	5.481 ug/ml
13) T n-Docosane (C22)	14.025	920376	5.562 ug/ml
14) T n-Tetracosane (C24)	15.129	2052542	12.687 ug/ml
15) T n-Hexacosane (C26)	16.152	920033	5.935 ug/ml
16) T n-Octacosane (C28)	17.104	954480	6.231 ug/ml
17) T n-Tricontane (C30)	17.993	928155	6.072 ug/ml
18) T n-Dotriacontane (C32)	18.827	873425	5.594 ug/ml
19) T n-Tetratriacontane (C34)	19.612	903959	5.833 ug/ml
20) T n-Hexatriacontane (C36)	20.355	865905	5.701 ug/mlm
21) T n-Octatriacontane (C38)	21.080	911610	5.835 ug/ml
22) T n-Tetracontane (C40)	21.956	983854	6.164 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041923AL\
Data File : FE041435.D
Signal(s) : FID1B.ch
Acq On : 19 Apr 2023 18:08
Operator : YP\AJ
Sample : 02389-14MS 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
SPB-4WC-23-04-17MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023

Integration File: autoint1.e
Quant Time: Apr 20 01:59:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.
Quant Title : GC Extractables
QLast Update : Sat Mar 25 06:32:15 2023
Response via : Initial Calibration
Integrator: ChemStation

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

