

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020822AL\
 Data File : FE034889.D
 Signal(s) : FID1B.CH
 Acq On : 08 Feb 2022 22:57
 Operator : YP\AJ
 Sample : PB142517BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB142517BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/09/2022
 Supervised By :Ankita Jodhani 02/09/2022

Integration File: sample.E
 Quant Time: Feb 09 03:24:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020822.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 22:05:03 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.143	14221428	48.559 ug/ml
Spiked Amount 50.000		Recovery =	97.12%
12) S 1-chlorooctadecane (S...	12.570	11073741	49.530 ug/ml
Spiked Amount 50.000		Recovery =	99.06%
Target Compounds			
1) T n-Nonane (C9)	3.022	10122530	39.906 ug/ml
2) T n-Decane (C10)	4.030	10804990	42.097 ug/ml
3) T A~Naphthalene (C11.7)	5.578	13035715	45.440 ug/ml
4) T n-Dodecane (C12)	6.007	11813609	45.917 ug/ml
5) T A~2-methylnaphthalene...	6.625	13253525	45.806 ug/ml
6) T n-Tetradecane (C14)	7.798	12766838	48.809 ug/ml
7) T n-Hexadecane (C16)	9.389	13478733	51.400 ug/ml
8) T n-Octadecane (C18)	10.828	13911393	52.174 ug/ml
10) T n-Eicosane (C20)	12.132	13771045	52.730 ug/ml
11) T n-Heneicosane (C21)	12.740	13613630	51.966 ug/ml
13) T n-Docosane (C22)	13.324	13520517	52.448 ug/ml
14) T n-Tetracosane (C24)	14.422	9650753	38.063 ug/ml
15) T n-Hexacosane (C26)	15.443	13010116	53.281 ug/ml
16) T n-Octacosane (C28)	16.384	12812269	53.844 ug/ml
17) T n-Tricontane (C30)	17.273	12188980	53.000 ug/ml
18) T n-Dotriacontane (C32)	18.097	11828816	55.339 ug/ml
19) T n-Tetratriacontane (C34)	18.878	12494155	61.992 ug/ml
20) T n-Hexatriacontane (C36)	19.616	13251166	70.057 ug/ml
21) T n-Octatriacontane (C38)	20.329	13937043	76.608 ug/mlm
22) T n-Tetracontane (C40)	21.185	14874008	81.198 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020822AL\
Data File : FE034889.D
Signal(s) : FID1B.CH
Acq On : 08 Feb 2022 22:57
Operator : YP\AJ
Sample : PB142517BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB142517BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/09/2022
Supervised By :Ankita Jodhani 02/09/2022

Integration File: sample.E
Quant Time: Feb 09 03:24:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020822.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 22:05:03 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

