

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111022AL\
 Data File : FE038719.D
 Signal(s) : FID1B.ch
 Acq On : 10 Nov 2022 19:19
 Operator : YP\AJ
 Sample : PB148950BSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB148950BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/11/2022
 Supervised By :Ankita Jodhani 11/11/2022

Integration File: autoint1.e
 Quant Time: Nov 11 03:46:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 04:49:29 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)	11.964	6403725	37.215 ug/ml
Spiked Amount 50.000		Recovery =	74.43%
12) S 1-chlorooctadecane (S...	13.397	5122463	37.417 ug/ml
Spiked Amount 50.000		Recovery =	74.83%
Target Compounds			
1) T n-Nonane (C9)	3.366	5049383	32.786 ug/ml
2) T n-Decane (C10)	4.611	5242157	33.772 ug/mlm
3) T A~Naphthalene (C11.7)	6.311	5915317	34.929 ug/ml
4) T n-Dodecane (C12)	6.770	5598379	35.837 ug/ml
5) T A~2-methylnaphthalene...	7.405	5849907	34.907 ug/ml
6) T n-Tetradecane (C14)	8.597	5874448	37.563 ug/ml
7) T n-Hexadecane (C16)	10.202	6309217	39.934 ug/ml
8) T n-Octadecane (C18)	11.645	6435721	40.178 ug/ml
10) T n-Eicosane (C20)	12.952	6162102	38.244 ug/ml
11) T n-Heneicosane (C21)	13.564	6060782	37.520 ug/ml
13) T n-Docosane (C22)	14.149	6035008	37.382 ug/ml
14) T n-Tetracosane (C24)	15.245	11944654	74.469 ug/ml
15) T n-Hexacosane (C26)	16.274	5867975	36.944 ug/ml
16) T n-Octacosane (C28)	17.222	5883417	37.500 ug/ml
17) T n-Tricontane (C30)	18.110	5740983	35.981 ug/mlm
18) T n-Dotriacontane (C32)	18.940	5954192	37.764 ug/ml
19) T n-Tetratriacontane (C34)	19.724	6114273	41.474 ug/mlm
20) T n-Hexatriacontane (C36)	20.463	6107164	42.742 ug/ml
21) T n-Octatriacontane (C38)	21.207	6367710	47.146 ug/ml
22) T n-Tetracontane (C40)	22.132	6640815	52.609 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111022AL\
Data File : FE038719.D
Signal(s) : FID1B.ch
Acq On : 10 Nov 2022 19:19
Operator : YP\AJ
Sample : PB148950BSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB148950BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/11/2022
Supervised By :Ankita Jodhani 11/11/2022

Integration File: autoint1.e
Quant Time: Nov 11 03:46:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 04:49:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

