

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081621AL\
 Data File : FD038569.D
 Signal(s) : FID2B.CH
 Acq On : 16 Aug 2021 18:01
 Operator : AJ\MA
 Sample : M3404-07MS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 TP3-1-6FTMS

Manual Integrations
 APPROVED

mohammad
 8/17/2021 3:46:16 PM

Integration File: autoint1.e
 Quant Time: Aug 17 03:50:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 03:20:37 2021
 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)	11.365	4135035	30.293 ug/ml
Spiked Amount 50.000		Recovery =	60.59%
12) S 1-chlorooctadecane (S...	12.801	3059506	28.451 ug/ml
Spiked Amount 50.000		Recovery =	56.90%
Target Compounds			
1) T n-Nonane (C9)	3.195	3214338	27.379 ug/ml
2) T n-Decane (C10)	4.246	3888701	32.982 ug/ml
3) T A~Naphthalene (C11.7)	5.808	4750741	36.394 ug/ml
4) T n-Dodecane (C12)	6.247	4627289	38.969 ug/ml
5) T A~2-methylnaphthalene...	6.859	4916712	37.573 ug/ml
6) T n-Tetradecane (C14)	8.034	5107069	42.021 ug/ml
7) T n-Hexadecane (C16)	9.624	5265762	43.086 ug/ml
8) T n-Octadecane (C18)	11.060	5460083	43.367 ug/ml
10) T n-Eicosane (C20)	12.362	5261386	41.739 ug/ml
11) T n-Heneicosane (C21)	12.971	5196548	40.708 ug/ml
13) T n-Docosane (C22)	13.555	5098480	40.050 ug/ml
14) T n-Tetracosane (C24)	14.652	4803047	37.339 ug/ml
15) T n-Hexacosane (C26)	15.670	4718212	37.049 ug/ml
16) T n-Octacosane (C28)	16.613	4603503	36.082 ug/ml
17) T n-Tricontane (C30)	17.497	4305264	33.981 ug/ml
18) T n-Dotriacontane (C32)	18.324	4099468	33.363 ug/ml
19) T n-Tetratriacontane (C34)	19.103	3787972	31.738 ug/ml
20) T n-Hexatriacontane (C36)	19.839	3499791	31.401 ug/ml
21) T n-Octatriacontane (C38)	20.539	3343320	32.340 ug/mlm
22) T n-Tetracontane (C40)	21.349	3443745	34.311 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081621AL\
Data File : FD038569.D
Signal(s) : FID2B.CH
Acq On : 16 Aug 2021 18:01
Operator : AJ\MA
Sample : M3404-07MS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
TP3-1-6FTMS

Manual Integrations
APPROVED

mohammad
8/17/2021 3:46:16 PM

Integration File: autoint1.e
Quant Time: Aug 17 03:50:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 03:20:37 2021
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

