

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071921AL\
 Data File : FD038271.D
 Signal(s) : FID2B.CH
 Acq On : 19 Jul 2021 19:33
 Operator : AJ\MA
 Sample : PB137772BSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB137772BSD

Manual Integrations
 APPROVED

mohammad
 7/20/2021 11:47:11 AM

Integration File: autoint1.e
 Quant Time: Jul 20 03:15:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 07 10:58:41 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)	11.418	4475820	30.964 ug/ml
Spiked Amount 50.000		Recovery =	61.93%
12) S 1-chlorooctadecane (S...	12.852	3502523	30.721 ug/ml
Spiked Amount 50.000		Recovery =	61.44%
Target Compounds			
1) T n-Nonane (C9)	3.249	4915947	40.455 ug/ml
2) T n-Decane (C10)	4.295	5107210	41.755 ug/ml
3) T A~Naphthalene (C11.7)	5.859	5362868	39.231 ug/ml
4) T n-Dodecane (C12)	6.293	5175631	41.554 ug/ml
5) T A~2-methylnaphthalene...	6.910	5015915	36.416 ug/ml
6) T n-Tetradecane (C14)	8.080	5128036	39.898 ug/ml
7) T n-Hexadecane (C16)	9.673	4999731	38.582 ug/ml
8) T n-Octadecane (C18)	11.109	5021657	37.288 ug/ml
10) T n-Eicosane (C20)	12.412	4693787	34.945 ug/ml
11) T n-Heneicosane (C21)	13.021	4597198	33.838 ug/ml
13) T n-Docosane (C22)	13.603	4470836	33.228 ug/ml
14) T n-Tetracosane (C24)	14.701	3881776	28.747 ug/ml
15) T n-Hexacosane (C26)	15.718	4058365	30.803 ug/ml
16) T n-Octacosane (C28)	16.662	3967975	30.432 ug/ml
17) T n-Tricontane (C30)	17.546	3796792	29.710 ug/ml
18) T n-Dotriacontane (C32)	18.373	3738033	30.379 ug/ml
19) T n-Tetratriacontane (C34)	19.153	3636114	31.050 ug/ml
20) T n-Hexatriacontane (C36)	19.889	3550115	32.508 ug/ml
21) T n-Octatriacontane (C38)	20.595	3386011	33.619 ug/mlm
22) T n-Tetracontane (C40)	21.424	3541411	36.209 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071921AL\
Data File : FD038271.D
Signal(s) : FID2B.CH
Acq On : 19 Jul 2021 19:33
Operator : AJ\MA
Sample : PB137772BSD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
PB137772BSD

Manual Integrations
APPROVED

mohammad
7/20/2021 11:47:11 AM

Integration File: autoint1.e
Quant Time: Jul 20 03:15:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
Quant Title : GC Extractables
QLast Update : Wed Jul 07 10:58:41 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

