

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
 Data File : FC046879.D
 Signal(s) : FID1A.CH
 Acq On : 18 Apr 2020 15:34
 Operator : DD\AJ
 Sample : PB128264BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB128264BSD

Manual Integrations
 APPROVED

Sohil
 4/20/2020 2:00:36 PM

Integration File: autoint1.e
 Quant Time: Apr 19 22:32:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 2020
 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)	11.760	4644202	42.485 ug/ml
Spiked Amount 50.000		Recovery =	84.97%
12) S 1-chlorooctadecane (S...	13.174	1779053	20.644 ug/ml
Spiked Amount 50.000		Recovery =	41.29%
Target Compounds			
1) T n-Nonane (C9)	3.558	4212345	43.862 ug/ml
2) T n-Decane (C10)	4.620	4446452	46.295 ug/ml
3) T A~Naphthalene (C11.7)	6.215	4862029	48.525 ug/ml
4) T n-Dodecane (C12)	6.622	4527785	46.387 ug/ml
5) T A~2-methylnaphthalene...	7.265	4917390	48.638 ug/ml
6) T n-Tetradecane (C14)	8.405	4603829	46.754 ug/ml
7) T n-Hexadecane (C16)	9.994	4497715	45.052 ug/mlm
8) T n-Octadecane (C18)	11.427	4493624	44.273 ug/ml
10) T n-Eicosane (C20)	12.729	4337407	42.427 ug/ml
11) T n-Heneicosane (C21)	13.338	4217971	40.909 ug/ml
13) T n-Docosane (C22)	13.921	4201440	40.928 ug/ml
14) T n-Tetracosane (C24)	15.013	8232808	79.755 ug/ml
15) T n-Hexacosane (C26)	16.035	4017322	39.155 ug/ml
16) T n-Octacosane (C28)	16.982	4216886	41.434 ug/mlm
17) T n-Tricontane (C30)	17.864	4052805	41.366 ug/ml
18) T n-Dotriacontane (C32)	18.691	4014953	47.888 ug/ml
19) T n-Tetratriacontane (C34)	19.470	3856646	53.829 ug/ml
20) T n-Hexatriacontane (C36)	20.207	3621832	51.701 ug/ml
21) T n-Octatriacontane (C38)	20.969	3436310	54.456 ug/ml
22) T n-Tetracontane (C40)	21.928	3471517	50.167 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
Data File : FC046879.D
Signal(s) : FID1A.CH
Acq On : 18 Apr 2020 15:34
Operator : DD\AJ
Sample : PB128264BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB128264BSD

Manual Integrations
APPROVED

Sohil
4/20/2020 2:00:36 PM

Integration File: autoint1.e
Quant Time: Apr 19 22:32:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 12:45:07 2020
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

