

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021622AL\
 Data File : FD041062.D
 Signal(s) : FID2B.CH
 Acq On : 16 Feb 2022 8:28
 Operator : YP\AJ
 Sample : PB142686BS
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 16 09:13:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020822.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 09 03:32:15 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)	11.232	1249724	44.714 ug/ml
Spiked Amount 50.000		Recovery =	89.43%
12) S 1-chlorooctadecane (S...	12.672	988180	47.202 ug/ml
Spiked Amount 50.000		Recovery =	94.40%
Target Compounds			
1) T n-Nonane (C9)	3.082	989938	43.952 ug/ml
2) T n-Decane (C10)	4.139	1044768	46.422 ug/ml
3) T A~Naphthalene (C11.7)	5.695	1162989	52.337 ug/ml
4) T n-Dodecane (C12)	6.141	1135306	49.446 ug/ml
5) T A~2-methylnaphthalene...	6.740	1162889	54.136 ug/ml
6) T n-Tetradecane (C14)	7.919	1261443	53.567 ug/ml
7) T n-Hexadecane (C16)	9.505	1345189	55.952 ug/ml
8) T n-Octadecane (C18)	10.935	1391847	55.464 ug/ml
10) T n-Eicosane (C20)	12.235	1339911	53.499 ug/ml
11) T n-Heneicosane (C21)	12.842	1361564	53.614 ug/ml
13) T n-Docosane (C22)	13.424	1354694	54.122 ug/ml
14) T n-Tetracosane (C24)	14.520	1381488	55.625 ug/ml
15) T n-Hexacosane (C26)	15.535	1345166	55.488 ug/ml
16) T n-Octacosane (C28)	16.479	1355316	56.286 ug/ml
17) T n-Tricontane (C30)	17.360	1334209	55.993 ug/ml
18) T n-Dotriacontane (C32)	18.188	1309781	58.398 ug/ml
19) T n-Tetratriacontane (C34)	18.967	1348040	62.554 ug/ml
20) T n-Hexatriacontane (C36)	19.704	1355156	68.156 ug/ml
21) T n-Octatriacontane (C38)	20.400	1468128	77.491 ug/ml
22) T n-Tetracontane (C40)	21.181	1475914	76.250 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021622AL\
Data File : FD041062.D
Signal(s) : FID2B.CH
Acq On : 16 Feb 2022 8:28
Operator : YP\AJ
Sample : PB142686BS
Misc :
ALS Vial : 80 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 16 09:13:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020822.M
Quant Title : GC Extractables
QLast Update : Wed Feb 09 03:32:15 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

