

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042922AL\
 Data File : FC059542.D
 Signal(s) : FID1A.CH
 Acq On : 29 Apr 2022 15:49
 Operator : UA/NP
 Sample : PB144463BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 29 23:04:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:30:29 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)	11.096	6873462	42.774 ug/ml
Spiked Amount 50.000		Recovery =	85.55%
12) S 1-chlorooctadecane (S...	12.541	5716178	43.774 ug/ml
Spiked Amount 50.000		Recovery =	87.55%
Target Compounds			
1) T n-Nonane (C9)	2.978	6205850	49.516 ug/ml
2) T n-Decane (C10)	4.009	6545552	52.392 ug/ml
3) T A~Naphthalene (C11.7)	5.548	7808739	63.658 ug/ml
4) T n-Dodecane (C12)	5.998	7361797	55.827 ug/ml
5) T A~2-methylnaphthalene...	6.596	8078622	64.012 ug/ml
6) T n-Tetradecane (C14)	7.782	8120576	60.035 ug/ml
7) T n-Hexadecane (C16)	9.371	8563827	60.977 ug/ml
8) T n-Octadecane (C18)	10.805	8976185	61.448 ug/ml
10) T n-Eicosane (C20)	12.108	8576912	57.191 ug/mlm
11) T n-Heneicosane (C21)	12.715	8456616	55.595 ug/ml
13) T n-Docosane (C22)	13.298	8258603	53.899 ug/ml
14) T n-Tetracosane (C24)	14.395	9000137	58.125 ug/ml
15) T n-Hexacosane (C26)	15.414	7430060	48.210 ug/ml
16) T n-Octacosane (C28)	16.356	7303965	47.182 ug/ml
17) T n-Tricontane (C30)	17.242	6660822	43.853 ug/ml
18) T n-Dotriacontane (C32)	18.068	6643042	47.147 ug/ml
19) T n-Tetratriacontane (C34)	18.848	6147706	48.642 ug/ml
20) T n-Hexatriacontane (C36)	19.585	6026481	55.098 ug/ml
21) T n-Octatriacontane (C38)	20.285	5921173	63.578 ug/mlm
22) T n-Tetracontane (C40)	21.028	5876873	70.358 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042922AL\
Data File : FC059542.D
Signal(s) : FID1A.CH
Acq On : 29 Apr 2022 15:49
Operator : UA/NP
Sample : PB144463BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 29 23:04:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 17:30:29 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

