

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020521AL\
 Data File : FC051898.D
 Signal(s) : FID1A.CH
 Acq On : 05 Feb 2021 14:56
 Operator : DD\AJ
 Sample : PB134482BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB134482BS

Integration File: autoint1.e
 Quant Time: Feb 05 22:01:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 20 00:48:48 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)	11.704	6370808	49.938 ug/ml
Spiked Amount 50.000		Recovery =	99.88%
12) S 1-chlorooctadecane (S...	13.134	5097752	49.490 ug/ml
Spiked Amount 50.000		Recovery =	98.98%
Target Compounds			
1) T n-Nonane (C9)	3.460	5388635	49.157 ug/ml
2) T n-Decane (C10)	4.526	5992409	54.220 ug/ml
3) T A~Naphthalene (C11.7)	6.116	7114281	57.057 ug/ml
4) T n-Dodecane (C12)	6.542	6368766	56.542 ug/ml
5) T A~2-methylnaphthalene...	7.174	7271253	56.885 ug/ml
6) T n-Tetradecane (C14)	8.339	6413915	56.314 ug/ml
7) T n-Hexadecane (C16)	9.937	6333821	55.755 ug/ml
8) T n-Octadecane (C18)	11.380	6531288	54.789 ug/ml
10) T n-Eicosane (C20)	12.689	6427098	53.131 ug/ml
11) T n-Heneicosane (C21)	13.301	6374173	52.468 ug/ml
13) T n-Docosane (C22)	13.887	6247654	51.372 ug/ml
14) T n-Tetracosane (C24)	14.989	11642914	95.534 ug/ml
15) T n-Hexacosane (C26)	16.013	5709488	47.700 ug/ml
16) T n-Octacosane (C28)	16.962	5533173	47.294 ug/ml
17) T n-Tricontane (C30)	17.850	5234487	46.620 ug/ml
18) T n-Dotriacontane (C32)	18.681	5160734	49.875 ug/ml
19) T n-Tetratriacontane (C34)	19.465	5401198	57.070 ug/ml
20) T n-Hexatriacontane (C36)	20.205	5701311	65.471 ug/ml
21) T n-Octatriacontane (C38)	20.967	6179633	75.295 ug/ml
22) T n-Tetracontane (C40)	21.920	6762525	79.154 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020521AL\
Data File : FC051898.D
Signal(s) : FID1A.CH
Acq On : 05 Feb 2021 14:56
Operator : DD\AJ
Sample : PB134482BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB134482BS

Integration File: autoint1.e
Quant Time: Feb 05 22:01:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 011921.M
Quant Title : GC Extractables
QLast Update : Wed Jan 20 00:48:48 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

