

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021221AL\
 Data File : FC052019.D
 Signal(s) : FID1A.CH
 Acq On : 12 Feb 2021 21:29
 Operator : DD\AJ
 Sample : M1393-02MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 R-LA-3-1MS

Integration File: autoint1.e
 Quant Time: Feb 12 22:37:54 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)	11.697	4347274	34.077 ug/ml
Spiked Amount 50.000		Recovery =	68.15%
12) S 1-chlorooctadecane (S...	13.127	3426258	33.263 ug/ml
Spiked Amount 50.000		Recovery =	66.53%
Target Compounds			
1) T n-Nonane (C9)	3.451	3438057	31.363 ug/ml
2) T n-Decane (C10)	4.520	4064602	36.777 ug/ml
3) T A~Naphthalene (C11.7)	6.111	5032218	40.359 ug/ml
4) T n-Dodecane (C12)	6.537	4589241	40.743 ug/ml
5) T A~2-methylnaphthalene...	7.169	5344017	41.808 ug/ml
6) T n-Tetradecane (C14)	8.334	5038658	44.239 ug/ml
7) T n-Hexadecane (C16)	9.933	5239512	46.122 ug/ml
8) T n-Octadecane (C18)	11.374	5408453	45.370 ug/ml
10) T n-Eicosane (C20)	12.683	5277016	43.624 ug/ml
11) T n-Heneicosane (C21)	13.295	5204292	42.838 ug/ml
13) T n-Docosane (C22)	13.880	5093032	41.878 ug/ml
14) T n-Tetracosane (C24)	14.980	9384813	77.005 ug/ml
15) T n-Hexacosane (C26)	16.004	4634927	38.723 ug/ml
16) T n-Octacosane (C28)	16.951	4579132	39.139 ug/ml
17) T n-Tricontane (C30)	17.841	4382814	39.035 ug/ml
18) T n-Dotriacontane (C32)	18.671	4325797	41.806 ug/ml
19) T n-Tetratriacontane (C34)	19.454	4227139	44.664 ug/ml
20) T n-Hexatriacontane (C36)	20.192	4116526	47.272 ug/ml
21) T n-Octatriacontane (C38)	20.949	3936454	47.963 ug/ml
22) T n-Tetracontane (C40)	21.897	3941293	46.132 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021221AL\
Data File : FC052019.D
Signal(s) : FID1A.CH
Acq On : 12 Feb 2021 21:29
Operator : DD\AJ
Sample : M1393-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
R-LA-3-1MS

Integration File: autoint1.e
Quant Time: Feb 12 22:37:54 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

