

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021721AL\
 Data File : FC052066.D
 Signal(s) : FID1A.CH
 Acq On : 17 Feb 2021 23:02
 Operator : DD\AJ
 Sample : M1423-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 18 00:09:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 16 09:35:39 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	4571100	37.660 ug/ml
Spiked Amount 50.000		Recovery =	75.32%
12) S 1-chlorooctadecane (S...	13.126	3610074	36.767 ug/ml
Spiked Amount 50.000		Recovery =	73.53%
Target Compounds			
1) T n-Nonane (C9)	3.454	4220688	39.943 ug/ml
2) T n-Decane (C10)	4.522	5268704	49.442 ug/ml
3) T A~Naphthalene (C11.7)	6.113	6822971	57.050 ug/ml
4) T n-Dodecane (C12)	6.538	6245680	57.759 ug/ml
5) T A~2-methylnaphthalene...	7.170	7312112	59.924 ug/ml
6) T n-Tetradecane (C14)	8.335	6598513	60.761 ug/ml
7) T n-Hexadecane (C16)	9.933	6599216	61.148 ug/ml
8) T n-Octadecane (C18)	11.375	6836018	60.466 ug/ml
10) T n-Eicosane (C20)	12.684	6818817	59.373 ug/ml
11) T n-Heneicosane (C21)	13.295	6827567	59.242 ug/ml
13) T n-Docosane (C22)	13.881	6747419	58.212 ug/ml
14) T n-Tetracosane (C24)	14.983	12700451	108.460 ug/ml
15) T n-Hexacosane (C26)	16.006	6360016	54.398 ug/ml
16) T n-Octacosane (C28)	16.953	6149114	52.285 ug/ml
17) T n-Tricontane (C30)	17.841	5810404	49.158 ug/ml
18) T n-Dotriacontane (C32)	18.671	5558223	47.397 ug/ml
19) T n-Tetratriacontane (C34)	19.454	5300439	45.765 ug/ml
20) T n-Hexatriacontane (C36)	20.192	4890622	43.956 ug/ml
21) T n-Octatriacontane (C38)	20.949	4602632	44.942 ug/ml
22) T n-Tetracontane (C40)	21.897	4565464	44.291 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021721AL\
Data File : FC052066.D
Signal(s) : FID1A.CH
Acq On : 17 Feb 2021 23:02
Operator : DD\AJ
Sample : M1423-02MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 18 00:09:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021521.M
Quant Title : GC Extractables
QLast Update : Tue Feb 16 09:35:39 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

