

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072221AL\
 Data File : FE034139.D
 Signal(s) : FID1B.CH
 Acq On : 22 Jul 2021 14:27
 Operator : DD\AJ
 Sample : M2940-08
 Misc : LOQ 5 PPM
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 23 01:18:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 072121.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 22 02:24:30 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			
12) S 1-chlorooctadecane (S...	13.031	16701834	47.940 ug/ml
Spiked Amount 50.000		Recovery =	95.88%
Target Compounds			
1) T n-Nonane (C9)	3.384	1669047	4.334 ug/ml
2) T n-Decane (C10)	4.425	1660699	4.283 ug/ml
4) T n-Dodecane (C12)	6.429	1679448	4.261 ug/ml
6) T n-Tetradecane (C14)	8.223	1757309	4.346 ug/ml
7) T n-Hexadecane (C16)	9.823	1813516	4.434 ug/ml
8) T n-Octadecane (C18)	11.264	1967161	4.627 ug/ml
10) T n-Eicosane (C20)	12.574	1949706	4.600 ug/ml
11) T n-Heneicosane (C21)	13.186	1958276	4.571 ug/ml
13) T n-Docosane (C22)	13.772	1951806	4.597 ug/ml
14) T n-Tetracosane (C24)	14.876	1926812	4.539 ug/ml
15) T n-Hexacosane (C26)	15.897	1905754	4.609 ug/ml
16) T n-Octacosane (C28)	16.847	1865723	4.625 ug/ml
17) T n-Tricontane (C30)	17.735	1787409	4.603 ug/ml
18) T n-Dotriacontane (C32)	18.568	1669958	4.585 ug/ml
19) T n-Tetratriacontane (C34)	19.353	1532214	4.474 ug/ml
20) T n-Hexatriacontane (C36)	20.094	1317811	4.244 ug/ml
21) T n-Octatriacontane (C38)	20.830	1132074	4.015 ug/ml
22) T n-Tetracontane (C40)	21.741	938548	3.637 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072221AL\
Data File : FE034139.D
Signal(s) : FID1B.CH
Acq On : 22 Jul 2021 14:27
Operator : DD\AJ
Sample : M2940-08
Misc : LOQ 5 PPM
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 23 01:18:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 072121.M
Quant Title : GC Extractables
QLast Update : Thu Jul 22 02:24:30 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

