

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041221AL\
 Data File : FE033570.D
 Signal(s) : FID1B.CH
 Acq On : 12 Apr 2021 13:59
 Operator : DD\AJ
 Sample : M1458-01
 Misc : ALIPHATIC LOD 4 PPM
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 13 07:49:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 040921.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 09 23:46:40 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...	13.088	16299734	46.139 ug/ml
Spiked Amount 50.000		Recovery =	92.28%
Target Compounds			
1) T n-Nonane (C9)	3.434	1527815	3.790 ug/ml
2) T n-Decane (C10)	4.476	1550275	3.824 ug/ml
4) T n-Dodecane (C12)	6.482	1589339	3.857 ug/ml
6) T n-Tetradecane (C14)	8.278	1627694	3.937 ug/ml
7) T n-Hexadecane (C16)	9.878	1653191	3.943 ug/ml
8) T n-Octadecane (C18)	11.320	1721528	4.060 ug/ml
10) T n-Eicosane (C20)	12.630	1666202	3.935 ug/ml
11) T n-Heneicosane (C21)	13.242	1667211	3.887 ug/ml
13) T n-Docosane (C22)	13.829	1655414	3.903 ug/ml
14) T n-Tetracosane (C24)	14.932	1622601	3.851 ug/ml
15) T n-Hexacosane (C26)	15.953	1577734	3.777 ug/ml
16) T n-Octacosane (C28)	16.903	1512441	3.776 ug/ml
17) T n-Tricontane (C30)	17.792	1513205	3.701 ug/ml
18) T n-Dotriacontane (C32)	18.625	1434233	3.537 ug/ml
19) T n-Tetratriacontane (C34)	19.410	1293758	3.344 ug/ml
20) T n-Hexatriacontane (C36)	20.148	1157306	3.089 ug/mlm
21) T n-Octatriacontane (C38)	20.896	938076	2.632 ug/ml
22) T n-Tetracontane (C40)	21.824	840947	2.503 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041221AL\
Data File : FE033570.D
Signal(s) : FID1B.CH
Acq On : 12 Apr 2021 13:59
Operator : DD\AJ
Sample : M1458-01
Misc : ALIPHATIC LOD 4 PPM
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 13 07:49:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 040921.M
Quant Title : GC Extractables
QLast Update : Fri Apr 09 23:46:40 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

