

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012822AL\
 Data File : FE034743.D
 Signal(s) : FID1B.CH
 Acq On : 28 Jan 2022 23:08
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 00:45:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 29 00:44:05 2022
 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)	11.058	2499384	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.492	1880948	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	2.911	2220256	20.000 ug/ml
2) T n-Decane (C10)	3.940	2242376	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.497	2500302	20.000 ug/ml
4) T n-Dodecane (C12)	5.935	2238269	20.000 ug/ml
5) T A~2-methylnaphthalene...	6.545	2514037	20.000 ug/ml
6) T n-Tetradecane (C14)	7.721	2257088	20.000 ug/ml
7) T n-Hexadecane (C16)	9.314	2235590	20.000 ug/ml
8) T n-Octadecane (C18)	10.749	2245726	20.000 ug/ml
10) T n-Eicosane (C20)	12.053	2181525	20.000 ug/ml
11) T n-Heneicosane (C21)	12.661	2182988	20.000 ug/ml
13) T n-Docosane (C22)	13.245	2144831	20.000 ug/ml
14) T n-Tetracosane (C24)	14.341	2104625	20.000 ug/ml
15) T n-Hexacosane (C26)	15.358	2027752	20.000 ug/ml
16) T n-Octacosane (C28)	16.303	1972566	20.000 ug/ml
17) T n-Tricontane (C30)	17.187	1904618	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.016	1768712	20.000 ug/ml
19) T n-Tetratriacontane (C34)	18.796	1681134	20.000 ug/ml
20) T n-Hexatriacontane (C36)	19.532	1586315	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.236	1533560	20.000 ug/ml
22) T n-Tetracontane (C40)	21.064	1569014	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012822AL\
Data File : FE034743.D
Signal(s) : FID1B.CH
Acq On : 28 Jan 2022 23:08
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 29 00:45:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.M
Quant Title : GC Extractables
QLast Update : Sat Jan 29 00:44:05 2022
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

