

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120720AL\
 Data File : FD035767.D
 Signal(s) : FID2B.CH
 Acq On : 07 Dec 2020 19:22
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 08 01:44:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 05:38:14 2020
 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)	11.512	2756917	19.741 ug/ml
Spiked Amount 50.000		Recovery =	39.48%
12) S 1-chlorooctadecane (S...	12.943	2174273	19.393 ug/ml
Spiked Amount 50.000		Recovery =	38.79%
Target Compounds			
1) T n-Nonane (C9)	3.305	2635205	22.013 ug/ml
2) T n-Decane (C10)	4.367	2674345	22.166 ug/ml
3) T A~Naphthalene (C11.7)	5.949	2851766	21.925 ug/ml
4) T n-Dodecane (C12)	6.377	2742087	22.041 ug/ml
5) T A~2-methylnaphthalene...	7.002	2893519	21.773 ug/ml
6) T n-Tetradecane (C14)	8.165	2730497	21.784 ug/ml
7) T n-Hexadecane (C16)	9.759	2656109	21.397 ug/ml
8) T n-Octadecane (C18)	11.196	2708160	20.719 ug/ml
10) T n-Eicosane (C20)	12.500	2646506	19.965 ug/ml
11) T n-Heneicosane (C21)	13.110	2594083	19.613 ug/ml
13) T n-Docosane (C22)	13.694	2538686	19.214 ug/ml
14) T n-Tetracosane (C24)	14.792	2450171	18.667 ug/ml
15) T n-Hexacosane (C26)	15.810	2341227	18.316 ug/ml
16) T n-Octacosane (C28)	16.757	2276344	18.339 ug/ml
17) T n-Tricontane (C30)	17.641	2218259	18.852 ug/ml
18) T n-Dotriacontane (C32)	18.469	2091896	19.818 ug/ml
19) T n-Tetratriacontane (C34)	19.247	1986508	20.740 ug/mlm
20) T n-Hexatriacontane (C36)	19.985	1914790	21.588 ug/mlm
21) T n-Octatriacontane (C38)	20.703	1854311	22.232 ug/ml
22) T n-Tetracontane (C40)	21.577	1888727	22.434 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120720AL\
Data File : FD035767.D
Signal(s) : FID2B.CH
Acq On : 07 Dec 2020 19:22
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 08 01:44:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 05:38:14 2020
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

