

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051920AL\
 Data File : FD033526.D
 Signal(s) : FID2B.CH
 Acq On : 19 May 2020 18:55
 Operator : DD\AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 20 06:43:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051920.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 06:42:57 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)	11.479	13901156	100.253 ug/ml
Spiked Amount 50.000		Recovery =	200.51%
12) S 1-chlorooctadecane (S...	12.907	11219840	98.516 ug/ml
Spiked Amount 50.000		Recovery =	197.03%
Target Compounds			
1) T n-Nonane (C9)	3.293	12063263	102.714 ug/ml
2) T n-Decane (C10)	4.353	12162174	102.962 ug/ml
3) T A~Naphthalene (C11.7)	5.925	13497117	106.894 ug/ml
4) T n-Dodecane (C12)	6.356	12424239	101.988 ug/ml
5) T A~2-methylnaphthalene...	6.975	13823359	108.788 ug/ml
6) T n-Tetradecane (C14)	8.139	12573650	101.905 ug/ml
7) T n-Hexadecane (C16)	9.730	12437132	101.632 ug/ml
8) T n-Octadecane (C18)	11.165	12923664	99.660 ug/ml
10) T n-Eicosane (C20)	12.466	12925057	98.275 ug/ml
11) T n-Heneicosane (C21)	13.075	12843879	97.707 ug/ml
13) T n-Docosane (C22)	13.658	12805882	97.617 ug/ml
14) T n-Tetracosane (C24)	14.754	12666649	97.170 ug/ml
15) T n-Hexacosane (C26)	15.769	12400932	96.584 ug/ml
16) T n-Octacosane (C28)	16.713	12196095	95.877 ug/ml
17) T n-Tricontane (C30)	17.596	11680234	94.975 ug/ml
18) T n-Dotriacontane (C32)	18.422	10570779	94.238 ug/ml
19) T n-Tetratriacontane (C34)	19.201	9894607	94.099 ug/ml
20) T n-Hexatriacontane (C36)	19.936	9304191	94.280 ug/ml
21) T n-Octatriacontane (C38)	20.644	8672087	93.724 ug/ml
22) T n-Tetracontane (C40)	21.489	8757838	94.454 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051920AL\
Data File : FD033526.D
Signal(s) : FID2B.CH
Acq On : 19 May 2020 18:55
Operator : DD\AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 20 06:43:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051920.M
Quant Title : GC Extractables
QLast Update : Wed May 20 06:42:57 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

