

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052723AL\
 Data File : FD045771.D
 Signal(s) : FID2B.ch
 Acq On : 27 May 2023 09:18
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: May 29 01:33:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052723.M
 Quant Title : GC Extractables
 QLast Update : Mon May 29 01:31:07 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.430	3897034	20.631 ug/ml
Spiked Amount 50.000		Recovery =	41.26%
12) S 1-chlorooctadecane (S...	12.861	2868440	20.633 ug/ml
Spiked Amount 50.000		Recovery =	41.27%
Target Compounds			
1) T n-Nonane (C9)	3.252	3111672	20.633 ug/ml
2) T n-Decane (C10)	4.308	3168150	20.576 ug/ml
3) T A~Naphthalene (C11.7)	5.873	3514350	20.631 ug/ml
4) T n-Dodecane (C12)	6.313	3203489	20.615 ug/ml
5) T A~2-methylnaphthalene...	6.923	3412465	20.631 ug/ml
6) T n-Tetradecane (C14)	8.098	3211690	20.638 ug/ml
7) T n-Hexadecane (C16)	9.690	3339590	20.598 ug/ml
8) T n-Octadecane (C18)	11.122	3415203	20.666 ug/ml
10) T n-Eicosane (C20)	12.423	3307143	20.691 ug/ml
11) T n-Heneicosane (C21)	13.030	3260078	20.654 ug/ml
13) T n-Docosane (C22)	13.612	3240371	20.653 ug/ml
14) T n-Tetracosane (C24)	14.707	3212573	20.685 ug/ml
15) T n-Hexacosane (C26)	15.720	3071161	20.737 ug/ml
16) T n-Octacosane (C28)	16.662	2890068	20.736 ug/ml
17) T n-Tricontane (C30)	17.543	2773863	20.737 ug/ml
18) T n-Dotriacontane (C32)	18.369	2589363	20.668 ug/ml
19) T n-Tetratriacontane (C34)	19.146	2464111	20.630 ug/ml
20) T n-Hexatriacontane (C36)	19.880	2374566	20.691 ug/ml
21) T n-Octatriacontane (C38)	20.582	2359417	20.633 ug/ml
22) T n-Tetracontane (C40)	21.412	2289212	20.804 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052723AL\
Data File : FD045771.D
Signal(s) : FID2B.ch
Acq On : 27 May 2023 09:18
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: May 29 01:33:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052723.M
Quant Title : GC Extractables
QLast Update : Mon May 29 01:31:07 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

