

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072722AL\
 Data File : FD043388.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jul 2022 03:39
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 28 04:15:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:37:25 2022
 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)	11.531	3153028	19.919 ug/ml
Spiked Amount 50.000		Recovery =	39.84%
12) S 1-chlorooctadecane (S...	12.967	2427039	19.803 ug/ml
Spiked Amount 50.000		Recovery =	39.61%
Target Compounds			
1) T n-Nonane (C9)	3.312	2981738	21.273 ug/ml
2) T n-Decane (C10)	4.377	3006127	21.380 ug/ml
3) T A~Naphthalene (C11.7)	5.956	3228799	21.250 ug/ml
4) T n-Dodecane (C12)	6.391	2997296	21.059 ug/ml
5) T A~2-methylnaphthalene...	7.010	3180019	21.253 ug/ml
6) T n-Tetradecane (C14)	8.182	2967890	20.922 ug/ml
7) T n-Hexadecane (C16)	9.780	2970233	20.942 ug/ml
8) T n-Octadecane (C18)	11.219	2964158	20.730 ug/ml
10) T n-Eicosane (C20)	12.525	2918104	20.154 ug/ml
11) T n-Heneicosane (C21)	13.136	2879571	19.826 ug/ml
13) T n-Docosane (C22)	13.720	2869933	19.782 ug/ml
14) T n-Tetracosane (C24)	14.820	2820162	19.467 ug/ml
15) T n-Hexacosane (C26)	15.838	2727736	18.964 ug/ml
16) T n-Octacosane (C28)	16.785	2676229	18.918 ug/ml
17) T n-Tricontane (C30)	17.670	2680986	18.995 ug/ml
18) T n-Dotriacontane (C32)	18.499	2669961	19.307 ug/ml
19) T n-Tetratriacontane (C34)	19.281	2496557	19.401 ug/ml
20) T n-Hexatriacontane (C36)	20.016	2466849	19.999 ug/ml
21) T n-Octatriacontane (C38)	20.738	2647281	22.387 ug/ml
22) T n-Tetracontane (C40)	21.616	2413739	21.347 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072722AL\
Data File : FD043388.D
Signal(s) : FID2B.ch
Acq On : 28 Jul 2022 03:39
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 28 04:15:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:37:25 2022
Response via : Initial Calibration
Integrator: ChemStation

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

