

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092622AL\
 Data File : FD043948.D
 Signal(s) : FID2B.ch
 Acq On : 26 Sep 2022 11:15
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 27 07:35:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 17:10:44 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)	11.311	3654098	21.366 ug/ml
Spiked Amount 50.000		Recovery =	42.73%
12) S 1-chlorooctadecane (S...	12.729	2823034	21.217 ug/ml
Spiked Amount 50.000		Recovery =	42.43%
Target Compounds			
1) T n-Nonane (C9)	3.141	3247590	22.551 ug/ml
2) T n-Decane (C10)	4.191	3297518	22.741 ug/ml
3) T A~Naphthalene (C11.7)	5.762	3346187	23.652 ug/ml
4) T n-Dodecane (C12)	6.189	3363280	22.482 ug/ml
5) T A~2-methylnaphthalene...	6.809	3309378	23.979 ug/ml
6) T n-Tetradecane (C14)	7.970	3391980	22.475 ug/ml
7) T n-Hexadecane (C16)	9.558	3433907	22.451 ug/ml
8) T n-Octadecane (C18)	10.990	3463062	21.964 ug/ml
10) T n-Eicosane (C20)	12.288	3438136	21.486 ug/ml
11) T n-Heneicosane (C21)	12.896	3407360	21.121 ug/ml
13) T n-Docosane (C22)	13.476	3363429	20.918 ug/ml
14) T n-Tetracosane (C24)	14.570	3272659	20.651 ug/ml
15) T n-Hexacosane (C26)	15.581	3140212	20.162 ug/ml
16) T n-Octacosane (C28)	16.521	2997684	19.798 ug/ml
17) T n-Tricontane (C30)	17.400	2985298	20.036 ug/ml
18) T n-Dotriacontane (C32)	18.223	2894442	20.276 ug/ml
19) T n-Tetratriacontane (C34)	18.999	2527130	19.335 ug/ml
20) T n-Hexatriacontane (C36)	19.730	2213127	17.881 ug/ml
21) T n-Octatriacontane (C38)	20.422	1999226	17.113 ug/ml
22) T n-Tetracontane (C40)	21.185	1859181	16.822 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092622AL\
Data File : FD043948.D
Signal(s) : FID2B.ch
Acq On : 26 Sep 2022 11:15
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Sep 27 07:35:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 17:10:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

