

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092223AL\
 Data File : FE044412.D
 Signal(s) : FID1B.ch
 Acq On : 22 Sep 2023 19:58
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Sep 23 02:14:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 31 03:37:37 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)	11.922	3738999	19.736 ug/ml
Spiked Amount 50.000		Recovery =	39.47%
12) S 1-chlorooctadecane (S...	13.360	2761971	19.993 ug/ml
Spiked Amount 50.000		Recovery =	39.99%
Target Compounds			
1) T n-Nonane (C9)	3.311	3221677	19.749 ug/ml
2) T n-Decane (C10)	4.562	3249843	19.552 ug/ml
3) T A~Naphthalene (C11.7)	6.262	3537101	19.753 ug/ml
4) T n-Dodecane (C12)	6.726	3285738	19.538 ug/ml
5) T A~2-methylnaphthalene...	7.358	3429926	20.007 ug/ml
6) T n-Tetradecane (C14)	8.552	3248080	19.368 ug/ml
7) T n-Hexadecane (C16)	10.161	3279508	18.975 ug/ml
8) T n-Octadecane (C18)	11.605	3248254	18.661 ug/ml
10) T n-Eicosane (C20)	12.915	3103304	18.761 ug/ml
11) T n-Heneicosane (C21)	13.528	3031662	18.742 ug/ml
13) T n-Docosane (C22)	14.114	2973801	18.614 ug/ml
14) T n-Tetracosane (C24)	15.218	2884341	18.445 ug/ml
15) T n-Hexacosane (C26)	16.240	2797311	18.555 ug/ml
16) T n-Octacosane (C28)	17.192	2727154	18.898 ug/ml
17) T n-Tricontane (C30)	18.079	2756582	18.974 ug/ml
18) T n-Dotriacontane (C32)	18.913	2766824	19.424 ug/ml
19) T n-Tetratriacontane (C34)	19.698	2738555	19.570 ug/ml
20) T n-Hexatriacontane (C36)	20.441	2784098	20.308 ug/ml
21) T n-Octatriacontane (C38)	21.182	2858371	20.591 ug/ml
22) T n-Tetracontane (C40)	22.099	2969430	21.477 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092223AL\
Data File : FE044412.D
Signal(s) : FID1B.ch
Acq On : 22 Sep 2023 19:58
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Sep 23 02:14:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 31 03:37:37 2023
Response via : Initial Calibration
Integrator: ChemStation

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

