

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111822AL\
 Data File : FE038825.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2022 09:17
 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: sample.E
 Quant Time: Nov 18 10:42:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 04:49:29 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)	11.959	3508586	20.390 ug/ml
Spiked Amount 50.000		Recovery =	40.78%
12) S 1-chlorooctadecane (S...	13.393	2740876	20.021 ug/ml
Spiked Amount 50.000		Recovery =	40.04%
Target Compounds			
1) T n-Nonane (C9)	3.354	3338093	21.674 ug/ml
2) T n-Decane (C10)	4.602	3359062	21.640 ug/ml
3) T A~Naphthalene (C11.7)	6.305	3629448	21.431 ug/ml
4) T n-Dodecane (C12)	6.765	3370085	21.573 ug/ml
5) T A~2-methylnaphthalene...	7.400	3527065	21.046 ug/ml
6) T n-Tetradecane (C14)	8.591	3333575	21.316 ug/ml
7) T n-Hexadecane (C16)	10.198	3336843	21.121 ug/ml
8) T n-Octadecane (C18)	11.640	3337336	20.835 ug/ml
10) T n-Eicosane (C20)	12.948	3287142	20.401 ug/ml
11) T n-Heneicosane (C21)	13.560	3263136	20.201 ug/ml
13) T n-Docosane (C22)	14.146	3236516	20.048 ug/ml
14) T n-Tetracosane (C24)	15.249	3167804	19.750 ug/ml
15) T n-Hexacosane (C26)	16.270	3109432	19.576 ug/ml
16) T n-Octacosane (C28)	17.220	3045642	19.413 ug/ml
17) T n-Tricontane (C30)	18.106	3074676	19.270 ug/ml
18) T n-Dotriacontane (C32)	18.939	3076288	19.511 ug/ml
19) T n-Tetratriacontane (C34)	19.723	3012415	20.434 ug/ml
20) T n-Hexatriacontane (C36)	20.462	3083068	21.577 ug/ml
21) T n-Octatriacontane (C38)	21.206	3195416	23.659 ug/ml
22) T n-Tetracontane (C40)	22.129	3115539	24.681 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111822AL\
Data File : FE038825.D
Signal(s) : FID1B.ch
Acq On : 18 Nov 2022 09:17
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: sample.E
Quant Time: Nov 18 10:42:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 04:49:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

