

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081522AL\
 Data File : FE037047.D
 Signal(s) : FID1B.ch
 Acq On : 15 Aug 2022 09:37
 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: Aug 15 11:53:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081222.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 12 07:36:15 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)	11.819	3578811	19.457 ug/ml
Spiked Amount 50.000		Recovery =	38.91%
12) S 1-chlorooctadecane (S...	13.258	2830052	19.391 ug/ml
Spiked Amount 50.000		Recovery =	38.78%
Target Compounds			
1) T n-Nonane (C9)	3.213	3094828	20.135 ug/ml
2) T n-Decane (C10)	4.466	3100902	20.289 ug/ml
3) T A~Naphthalene (C11.7)	6.168	3354737	20.389 ug/ml
4) T n-Dodecane (C12)	6.634	3185799	20.398 ug/ml
5) T A~2-methylnaphthalene...	7.263	3349980	20.640 ug/ml
6) T n-Tetradecane (C14)	8.460	3213676	20.336 ug/ml
7) T n-Hexadecane (C16)	10.066	3215829	20.220 ug/ml
8) T n-Octadecane (C18)	11.507	3262174	19.869 ug/ml
10) T n-Eicosane (C20)	12.815	3202310	19.506 ug/ml
11) T n-Heneicosane (C21)	13.426	3193480	19.431 ug/ml
13) T n-Docosane (C22)	14.012	3150141	19.361 ug/ml
14) T n-Tetracosane (C24)	15.113	3094944	19.149 ug/ml
15) T n-Hexacosane (C26)	16.134	2996021	18.887 ug/ml
16) T n-Octacosane (C28)	17.083	2893766	18.618 ug/ml
17) T n-Tricontane (C30)	17.970	2696833	18.492 ug/ml
18) T n-Dotriacontane (C32)	18.803	2152227	18.520 ug/ml
19) T n-Tetratriacontane (C34)	19.585	1545946	18.760 ug/ml
20) T n-Hexatriacontane (C36)	20.327	1156542	19.144 ug/ml
21) T n-Octatriacontane (C38)	21.044	995783	19.525 ug/ml
22) T n-Tetracontane (C40)	21.917	1036308	21.531 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081522AL\
Data File : FE037047.D
Signal(s) : FID1B.ch
Acq On : 15 Aug 2022 09:37
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: Aug 15 11:53:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081222.M
Quant Title : GC Extractables
QLast Update : Fri Aug 12 07:36:15 2022
Response via : Initial Calibration
Integrator: ChemStation

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

