

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062323AL\
 Data File : FE042848.D
 Signal(s) : FID1B.ch
 Acq On : 23 Jun 2023 18:17
 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: autoint1.e
 Quant Time: Jun 24 03:59:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 11:03:59 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)	11.919	3352360	18.249 ug/ml
Spiked Amount 50.000		Recovery =	36.50%
12) S 1-chlorooctadecane (S...	13.356	2482715	18.243 ug/ml
Spiked Amount 50.000		Recovery =	36.49%
Target Compounds			
1) T n-Nonane (C9)	3.298	2824493	18.285 ug/ml
2) T n-Decane (C10)	4.551	2872110	18.183 ug/ml
3) T A~Naphthalene (C11.7)	6.259	3113400	18.387 ug/ml
4) T n-Dodecane (C12)	6.720	2913812	18.204 ug/ml
5) T A~2-methylnaphthalene...	7.357	2974489	18.346 ug/ml
6) T n-Tetradecane (C14)	8.549	2897728	18.207 ug/ml
7) T n-Hexadecane (C16)	10.156	2998924	18.209 ug/ml
8) T n-Octadecane (C18)	11.600	3026865	18.210 ug/ml
10) T n-Eicosane (C20)	12.910	2895468	18.247 ug/ml
11) T n-Heneicosane (C21)	13.522	2827023	18.273 ug/ml
13) T n-Docosane (C22)	14.108	2782031	18.263 ug/ml
14) T n-Tetracosane (C24)	15.210	2698745	18.189 ug/ml
15) T n-Hexacosane (C26)	16.232	2588846	18.109 ug/ml
16) T n-Octacosane (C28)	17.182	2487681	17.936 ug/ml
17) T n-Tricontane (C30)	18.069	2507425	17.729 ug/ml
18) T n-Dotriacontane (C32)	18.901	2468064	17.596 ug/ml
19) T n-Tetratriacontane (C34)	19.685	2432774	17.777 ug/ml
20) T n-Hexatriacontane (C36)	20.425	2386657	17.846 ug/ml
21) T n-Octatriacontane (C38)	21.168	2415195	17.714 ug/ml
22) T n-Tetracontane (C40)	22.084	2582793	18.564 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062323AL\
Data File : FE042848.D
Signal(s) : FID1B.ch
Acq On : 23 Jun 2023 18:17
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: autoint1.e
Quant Time: Jun 24 03:59:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
Quant Title : GC Extractables
QLast Update : Wed Jun 21 11:03:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

