

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070324AL\
 Data File : FE048986.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jul 2024 21:15
 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: Jul 04 01:19:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 20 17:53:58 2024
 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)	11.937	2792561	16.701 ug/ml
Spiked Amount 50.000		Recovery =	33.40%
12) S 1-chlorooctadecane (S...	13.372	2144116	16.674 ug/ml
Spiked Amount 50.000		Recovery =	33.35%
Target Compounds			
1) T n-Nonane (C9)	3.320	2572249	17.109 ug/ml
2) T n-Decane (C10)	4.570	2732091	17.753 ug/ml
3) T A~Naphthalene (C11.7)	6.279	2800720	17.642 ug/ml
4) T n-Dodecane (C12)	6.737	2722513	17.636 ug/ml
5) T A~2-methylnaphthalene...	7.376	2669849	17.630 ug/ml
6) T n-Tetradecane (C14)	8.566	2677381	17.469 ug/ml
7) T n-Hexadecane (C16)	10.173	2742848	17.542 ug/ml
8) T n-Octadecane (C18)	11.616	2753790	17.267 ug/ml
10) T n-Eicosane (C20)	12.926	2628436	16.954 ug/ml
11) T n-Heneicosane (C21)	13.539	2585039	16.977 ug/ml
13) T n-Docosane (C22)	14.124	2572924	17.013 ug/ml
14) T n-Tetracosane (C24)	15.228	2599036	17.295 ug/ml
15) T n-Hexacosane (C26)	16.247	2606225	17.654 ug/ml
16) T n-Octacosane (C28)	17.197	2721880	18.874 ug/ml
17) T n-Tricontane (C30)	18.085	3088498	21.111 ug/ml
18) T n-Dotriacontane (C32)	18.917	3219408	22.517 ug/mlm
19) T n-Tetratriacontane (C34)	19.701	3118655	22.538 ug/ml
20) T n-Hexatriacontane (C36)	20.440	2948747	22.688 ug/ml
21) T n-Octatriacontane (C38)	21.178	2762748	21.551 ug/ml
22) T n-Tetracontane (C40)	22.096	2794969	22.824 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070324AL\
Data File : FE048986.D
Signal(s) : FID1B.ch
Acq On : 03 Jul 2024 21:15
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: Jul 04 01:19:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
Quant Title : GC Extractables
QLast Update : Thu Jun 20 17:53:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

