

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102324AL\
 Data File : FC067507.D
 Signal(s) : FID1A.ch
 Acq On : 23 Oct 2024 15:48
 Operator : YP/AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 50 PPM ALIPHATIC HC STD2

Integration File: autoint1.e
 Quant Time: Oct 23 17:21:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 17:19:01 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)	11.500	7186867	50.330 ug/ml
Spiked Amount 50.000		Recovery =	100.66%
12) S 1-chlorooctadecane (S...	12.937	5350584	50.403 ug/ml
Spiked Amount 50.000		Recovery =	100.81%
Target Compounds			
1) T n-Nonane (C9)	3.275	6596270	50.122 ug/ml
2) T n-Decane (C10)	4.340	6686022	50.181 ug/ml
3) T A~Naphthalene (C11.7)	5.918	7350672	50.344 ug/ml
4) T n-Dodecane (C12)	6.356	6650893	50.202 ug/ml
5) T A~2-methylnaphthalene...	6.974	7049073	50.402 ug/ml
6) T n-Tetradecane (C14)	8.149	6466785	50.292 ug/ml
7) T n-Hexadecane (C16)	9.747	6523849	50.293 ug/ml
8) T n-Octadecane (C18)	11.188	6511575	50.329 ug/ml
10) T n-Eicosane (C20)	12.495	6199533	50.355 ug/ml
11) T n-Heneicosane (C21)	13.105	6071593	50.372 ug/ml
13) T n-Docosane (C22)	13.691	6022373	50.399 ug/ml
14) T n-Tetracosane (C24)	14.793	5967985	50.435 ug/ml
15) T n-Hexacosane (C26)	15.812	5860085	50.441 ug/ml
16) T n-Octacosane (C28)	16.761	5758647	50.429 ug/ml
17) T n-Tricontane (C30)	17.647	5830292	50.290 ug/ml
18) T n-Dotriacontane (C32)	18.477	5634053	50.168 ug/ml
19) T n-Tetratriacontane (C34)	19.260	5024380	50.251 ug/ml
20) T n-Hexatriacontane (C36)	19.998	4430530	50.483 ug/ml
21) T n-Octatriacontane (C38)	20.720	4230730	50.491 ug/ml
22) T n-Tetracontane (C40)	21.606	4166615	50.557 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102324AL\
Data File : FC067507.D
Signal(s) : FID1A.ch
Acq On : 23 Oct 2024 15:48
Operator : YP/AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
50 PPM ALIPHATIC HC STD2

Integration File: autoint1.e
Quant Time: Oct 23 17:21:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.M
Quant Title : GC Extractables
QLast Update : Wed Oct 23 17:19:01 2024
Response via : Initial Calibration
Integrator: ChemStation

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

