

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061724AL\
 Data File : FC066609.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jun 2024 10:38
 Operator : YP/AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 100 PPM ALIPHATIC HC STD1

Integration File: autoint1.e
 Quant Time: Jun 17 12:35:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 17 12:31:48 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)	11.559	15597059	95.658 ug/ml
Spiked Amount 50.000		Recovery =	191.32%
12) S 1-chlorooctadecane (S...	12.994	12335833	94.748 ug/ml
Spiked Amount 50.000		Recovery =	189.50%
Target Compounds			
1) T n-Nonane (C9)	3.303	13023725	95.363 ug/ml
2) T n-Decane (C10)	4.372	13387531	95.368 ug/ml
3) T A~Naphthalene (C11.7)	5.961	14596359	95.607 ug/ml
4) T n-Dodecane (C12)	6.394	13644509	95.580 ug/ml
5) T A~2-methylnaphthalene...	7.020	14362208	95.665 ug/ml
6) T n-Tetradecane (C14)	8.192	13732604	95.787 ug/ml
7) T n-Hexadecane (C16)	9.796	14529532	95.926 ug/ml
8) T n-Octadecane (C18)	11.241	14950159	95.373 ug/ml
10) T n-Eicosane (C20)	12.550	14516659	94.746 ug/ml
11) T n-Heneicosane (C21)	13.163	14277811	94.242 ug/ml
13) T n-Docosane (C22)	13.749	14136433	93.852 ug/ml
14) T n-Tetracosane (C24)	14.852	13791935	93.016 ug/ml
15) T n-Hexacosane (C26)	15.874	13152350	92.570 ug/ml
16) T n-Octacosane (C28)	16.823	12427284	92.480 ug/ml
17) T n-Tricontane (C30)	17.711	12107944	93.137 ug/ml
18) T n-Dotriacontane (C32)	18.544	11504515	93.621 ug/ml
19) T n-Tetratriacontane (C34)	19.328	10970970	94.698 ug/ml
20) T n-Hexatriacontane (C36)	20.068	10429224	91.945 ug/ml
21) T n-Octatriacontane (C38)	20.803	10201039	94.752 ug/ml
22) T n-Tetracontane (C40)	21.716	10161010	96.737 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061724AL\
Data File : FC066609.D
Signal(s) : FID1A.ch
Acq On : 17 Jun 2024 10:38
Operator : YP/AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
100 PPM ALIPHATIC HC STD1

Integration File: autoint1.e
Quant Time: Jun 17 12:35:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
Quant Title : GC Extractables
QLast Update : Mon Jun 17 12:31:48 2024
Response via : Initial Calibration
Integrator: ChemStation

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

