

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061724AL\
 Data File : FC066611.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jun 2024 11:52
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
 Quant Time: Jun 17 12:32:02 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)	11.547	3402618	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.986	2740680	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.299	2858072	20.000 ug/ml
2) T n-Decane (C10)	4.367	2937574	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.954	3187564	20.000 ug/ml
4) T n-Dodecane (C12)	6.388	2981314	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.012	3132764	20.000 ug/ml
6) T n-Tetradecane (C14)	8.185	2988129	20.000 ug/ml
7) T n-Hexadecane (C16)	9.788	3152739	20.000 ug/ml
8) T n-Octadecane (C18)	11.231	3280169	20.000 ug/ml
10) T n-Eicosane (C20)	12.541	3225352	20.000 ug/ml
11) T n-Heneicosane (C21)	13.153	3204524	20.000 ug/ml
13) T n-Docosane (C22)	13.739	3197709	20.000 ug/ml
14) T n-Tetracosane (C24)	14.842	3172618	20.000 ug/ml
15) T n-Hexacosane (C26)	15.864	3052759	20.000 ug/ml
16) T n-Octacosane (C28)	16.814	2889637	20.000 ug/ml
17) T n-Tricontane (C30)	17.702	2778464	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.535	2614455	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.318	2439898	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.058	2451317	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.793	2266207	20.000 ug/ml
22) T n-Tetracontane (C40)	21.700	2169305	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061724AL\
Data File : FC066611.D
Signal(s) : FID1A.ch
Acq On : 17 Jun 2024 11:52
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
Quant Time: Jun 17 12:32:02 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

