

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021125AL\
 Data File : FC068257.D
 Signal(s) : FID1A.ch
 Acq On : 10 Feb 2025 19:26
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Feb 11 02:33:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021125.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 11 02:29:33 2025
 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)	11.399	3006153	19.591 ug/ml
Spiked Amount 50.000		Recovery =	39.18%
12) S 1-chlorooctadecane (S...	12.841	2210712	19.655 ug/ml
Spiked Amount 50.000		Recovery =	39.31%
Target Compounds			
1) T n-Nonane (C9)	3.207	2763389	19.644 ug/ml
2) T n-Decane (C10)	4.265	2787474	19.676 ug/ml
3) T A~Naphthalene (C11.7)	5.832	3022645	19.751 ug/ml
4) T n-Dodecane (C12)	6.274	2762475	19.626 ug/ml
5) T A~2-methylnaphthalene...	6.884	2871264	19.825 ug/ml
6) T n-Tetradecane (C14)	8.061	2665240	19.548 ug/ml
7) T n-Hexadecane (C16)	9.657	2676698	19.543 ug/ml
8) T n-Octadecane (C18)	11.095	2671678	19.536 ug/ml
10) T n-Eicosane (C20)	12.401	2547036	19.549 ug/ml
11) T n-Heneicosane (C21)	13.011	2500910	19.562 ug/ml
13) T n-Docosane (C22)	13.595	2472408	19.618 ug/ml
14) T n-Tetracosane (C24)	14.696	2447601	19.679 ug/ml
15) T n-Hexacosane (C26)	15.714	2396918	19.713 ug/ml
16) T n-Octacosane (C28)	16.662	2352553	19.808 ug/ml
17) T n-Tricontane (C30)	17.548	2368324	19.676 ug/ml
18) T n-Dotriacontane (C32)	18.379	2282342	19.664 ug/ml
19) T n-Tetratriacontane (C34)	19.160	2121381	19.632 ug/ml
20) T n-Hexatriacontane (C36)	19.898	1897153	19.727 ug/ml
21) T n-Octatriacontane (C38)	20.609	1768616	19.674 ug/ml
22) T n-Tetracontane (C40)	21.462	1709466	19.758 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021125AL\
Data File : FC068257.D
Signal(s) : FID1A.ch
Acq On : 10 Feb 2025 19:26
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: Feb 11 02:33:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021125.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 02:29:33 2025
Response via : Initial Calibration
Integrator: ChemStation

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

