

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F102324AL\
 Data File : FC067506.D
 Signal(s) : FID1A.ch
 Acq On : 23 Oct 2024 15:12
 Operator : YP/AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 100 PPM ALIPHATIC HC STD1

Integration File: autoint1.e
 Quant Time: Oct 23 17:19:34 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)	11.506	14037783	98.632 ug/ml
Spiked Amount 50.000		Recovery =	197.26%
12) S 1-chlorooctadecane (S...	12.941	10490435	99.221 ug/ml
Spiked Amount 50.000		Recovery =	198.44%
Target Compounds			
1) T n-Nonane (C9)	3.278	12920314	98.296 ug/ml
2) T n-Decane (C10)	4.343	13085907	98.393 ug/ml
3) T A~Naphthalene (C11.7)	5.922	14394132	98.923 ug/ml
4) T n-Dodecane (C12)	6.360	13016771	98.452 ug/ml
5) T A~2-methylnaphthalene...	6.979	13836866	99.334 ug/ml
6) T n-Tetradecane (C14)	8.152	12659193	98.737 ug/ml
7) T n-Hexadecane (C16)	9.751	12808774	99.036 ug/ml
8) T n-Octadecane (C18)	11.193	12738874	98.786 ug/ml
10) T n-Eicosane (C20)	12.499	12105735	98.678 ug/ml
11) T n-Heneicosane (C21)	13.110	11868997	98.838 ug/ml
13) T n-Docosane (C22)	13.695	11751176	98.736 ug/ml
14) T n-Tetracosane (C24)	14.797	11637443	98.776 ug/ml
15) T n-Hexacosane (C26)	15.816	11410589	98.652 ug/ml
16) T n-Octacosane (C28)	16.765	11146972	98.035 ug/ml
17) T n-Tricontane (C30)	17.651	11224678	97.103 ug/ml
18) T n-Dotriacontane (C32)	18.483	10806351	96.387 ug/ml
19) T n-Tetratriacontane (C34)	19.263	9619727	96.453 ug/ml
20) T n-Hexatriacontane (C36)	20.002	8494635	97.259 ug/ml
21) T n-Octatriacontane (C38)	20.726	8112623	97.297 ug/ml
22) T n-Tetracontane (C40)	21.614	7992636	97.524 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102324AL\
Data File : FC067506.D
Signal(s) : FID1A.ch
Acq On : 23 Oct 2024 15:12
Operator : YP/AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
100 PPM ALIPHATIC HC STD1

Integration File: autoint1.e
Quant Time: Oct 23 17:19:34 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

