

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F121323AL\
 Data File : FC065438.D
 Signal(s) : FID1A.ch
 Acq On : 14 Dec 2023 04:15
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Dec 14 04:46:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 24 13:28:29 2023
 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	4346572	18.735 ug/ml
Spiked Amount 50.000		Recovery =	37.47%
12) S 1-chlorooctadecane (S...	12.932	3194654	19.293 ug/ml
Spiked Amount 50.000		Recovery =	38.59%
Target Compounds			
1) T n-Nonane (C9)	3.300	3620656	18.082 ug/ml
2) T n-Decane (C10)	4.359	3772997	18.772 ug/ml
3) T A~Naphthalene (C11.7)	5.940	3793022	18.682 ug/ml
4) T n-Dodecane (C12)	6.369	3834745	18.857 ug/ml
5) T A~2-methylnaphthalene...	6.994	3651068	18.785 ug/ml
6) T n-Tetradecane (C14)	8.158	3764311	18.941 ug/ml
7) T n-Hexadecane (C16)	9.752	3786830	19.117 ug/ml
8) T n-Octadecane (C18)	11.187	3762855	18.998 ug/ml
10) T n-Eicosane (C20)	12.489	3607612	19.064 ug/ml
11) T n-Heneicosane (C21)	13.098	3498558	18.934 ug/ml
13) T n-Docosane (C22)	13.681	3500922	19.405 ug/ml
14) T n-Tetracosane (C24)	14.778	3497508	20.173 ug/ml
15) T n-Hexacosane (C26)	15.794	3466494	20.818 ug/ml
16) T n-Octacosane (C28)	16.740	3499111	21.877 ug/ml
17) T n-Tricontane (C30)	17.625	3689853	23.173 ug/ml
18) T n-Dotriacontane (C32)	18.452	3650486	23.221 ug/ml
19) T n-Tetratriacontane (C34)	19.232	3353905	21.734 ug/ml
20) T n-Hexatriacontane (C36)	19.969	3155921	20.588 ug/ml
21) T n-Octatriacontane (C38)	20.687	3132861	20.603 ug/ml
22) T n-Tetracontane (C40)	21.560	2872619	19.163 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121323AL\
Data File : FC065438.D
Signal(s) : FID1A.ch
Acq On : 14 Dec 2023 04:15
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Dec 14 04:46:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
Quant Title : GC Extractables
QLast Update : Fri Nov 24 13:28:29 2023
Response via : Initial Calibration
Integrator: ChemStation

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

