

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051324AL\
 Data File : FD047732.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2024 11:15
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
 Quant Time: May 13 11:49:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 11:49:19 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)	11.353	4446433	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.793	3327583	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.188	3885577	20.000 ug/ml
2) T n-Decane (C10)	4.240	4003044	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.797	4434100	20.000 ug/ml
4) T n-Dodecane (C12)	6.241	4028753	20.000 ug/ml
5) T A~2-methylnaphthalene...	6.846	4278312	20.000 ug/ml
6) T n-Tetradecane (C14)	8.025	3968163	20.000 ug/ml
7) T n-Hexadecane (C16)	9.617	4097399	20.000 ug/ml
8) T n-Octadecane (C18)	11.052	4133834	20.000 ug/ml
10) T n-Eicosane (C20)	12.355	3977200	20.000 ug/ml
11) T n-Heneicosane (C21)	12.963	3904485	20.000 ug/ml
13) T n-Docosane (C22)	13.546	3869043	20.000 ug/ml
14) T n-Tetracosane (C24)	14.644	3806673	20.000 ug/ml
15) T n-Hexacosane (C26)	15.660	3690851	20.000 ug/ml
16) T n-Octacosane (C28)	16.605	3558835	20.000 ug/ml
17) T n-Tricontane (C30)	17.487	3553196	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.316	3454917	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.096	3286409	20.000 ug/ml
20) T n-Hexatriacontane (C36)	19.832	3108965	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.533	3021365	20.000 ug/ml
22) T n-Tetracontane (C40)	21.342	2887726	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051324AL\
Data File : FD047732.D
Signal(s) : FID2B.ch
Acq On : 13 May 2024 11:15
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
Quant Time: May 13 11:49:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 11:49:19 2024
Response via : Initial Calibration
Integrator: ChemStation

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

