

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042320AL\
 Data File : FC047040.D
 Signal(s) : FID1A.CH
 Acq On : 23 Apr 2020 13:27
 Operator : DD\AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 100 PPM ALIPHATIC HC STD1

Integration File: autoint1.e
 Quant Time: Apr 23 15:20:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042320.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 23 15:19:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.759	11592076	99.600 ug/ml
Spiked Amount 50.000		Recovery =	199.20%
12) S 1-chlorooctadecane (S...	13.172	9265688	98.993 ug/ml
Spiked Amount 50.000		Recovery =	197.99%
Target Compounds			
1) T n-Nonane (C9)	3.550	10303363	101.437 ug/ml
2) T n-Decane (C10)	4.617	10336413	100.883 ug/ml
3) T A~Naphthalene (C11.7)	6.214	11463955	107.324 ug/ml
4) T n-Dodecane (C12)	6.622	10460923	100.407 ug/ml
5) T A~2-methylnaphthalene...	7.264	11542320	107.962 ug/ml
6) T n-Tetradecane (C14)	8.402	10535905	100.951 ug/ml
7) T n-Hexadecane (C16)	9.992	10650020	100.478 ug/ml
8) T n-Octadecane (C18)	11.426	10760607	99.329 ug/ml
10) T n-Eicosane (C20)	12.726	10829730	98.710 ug/ml
11) T n-Heneicosane (C21)	13.335	10950770	98.601 ug/ml
13) T n-Docosane (C22)	13.918	10946283	98.524 ug/ml
14) T n-Tetracosane (C24)	15.014	11058548	98.343 ug/ml
15) T n-Hexacosane (C26)	16.030	11058342	98.224 ug/ml
16) T n-Octacosane (C28)	16.975	10827313	97.490 ug/ml
17) T n-Tricontane (C30)	17.857	10049038	96.678 ug/ml
18) T n-Dotriacontane (C32)	18.682	7596698	96.753 ug/ml
19) T n-Tetratriacontane (C34)	19.461	5622886	96.429 ug/ml
20) T n-Hexatriacontane (C36)	20.196	4857717	95.361 ug/ml
21) T n-Octatriacontane (C38)	20.954	4525210	95.530 ug/ml
22) T n-Tetracontane (C40)	21.907	4598481	98.901 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042320AL\
Data File : FC047040.D
Signal(s) : FID1A.CH
Acq On : 23 Apr 2020 13:27
Operator : DD\AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
100 PPM ALIPHATIC HC STD1

Integration File: autoint1.e
Quant Time: Apr 23 15:20:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042320.M
Quant Title : GC Extractables
QLast Update : Thu Apr 23 15:19:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

