

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041122AL\
 Data File : FD041934.D
 Signal(s) : FID2B.CH
 Acq On : 11 Apr 2022 14:51
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Apr 12 02:38:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 23 05:05:55 2022
 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)	11.217	3798796	21.422 ug/ml
Spiked Amount 50.000		Recovery =	42.84%
12) S 1-chlorooctadecane (S...	12.655	2967857	21.433 ug/ml
Spiked Amount 50.000		Recovery =	42.87%
Target Compounds			
1) T n-Nonane (C9)	3.086	3423504	23.273 ug/ml
2) T n-Decane (C10)	4.131	3405571	23.322 ug/ml
3) T A~Naphthalene (C11.7)	5.680	3631215	23.247 ug/ml
4) T n-Dodecane (C12)	6.125	3524518	23.398 ug/ml
5) T A~2-methylnaphthalene...	6.726	3625943	23.310 ug/ml
6) T n-Tetradecane (C14)	7.902	3538315	23.229 ug/ml
7) T n-Hexadecane (C16)	9.488	3559361	23.084 ug/ml
8) T n-Octadecane (C18)	10.919	3562665	22.613 ug/ml
10) T n-Eicosane (C20)	12.217	3478333	21.988 ug/ml
11) T n-Heneicosane (C21)	12.825	3449570	21.542 ug/ml
13) T n-Docosane (C22)	13.407	3388485	21.098 ug/ml
14) T n-Tetracosane (C24)	14.503	3269768	20.228 ug/ml
15) T n-Hexacosane (C26)	15.517	3105184	19.226 ug/ml
16) T n-Octacosane (C28)	16.461	2985644	18.548 ug/ml
17) T n-Tricontane (C30)	17.343	2881754	18.286 ug/ml
18) T n-Dotriacontane (C32)	18.171	2735579	18.435 ug/ml
19) T n-Tetratriacontane (C34)	18.950	2588648	19.320 ug/ml
20) T n-Hexatriacontane (C36)	19.686	2440517	20.381 ug/ml
21) T n-Octatriacontane (C38)	20.382	2347794	21.213 ug/ml
22) T n-Tetracontane (C40)	21.158	2337947	21.715 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041122AL\
Data File : FD041934.D
Signal(s) : FID2B.CH
Acq On : 11 Apr 2022 14:51
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Apr 12 02:38:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
Quant Title : GC Extractables
QLast Update : Wed Mar 23 05:05:55 2022
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

