

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042021AL\
 Data File : FD037042.D
 Signal(s) : FID2B.CH
 Acq On : 21 Apr 2021 3:52
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Apr 21 07:25:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 09:10:29 2021
 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)	11.481	2833185	19.121 ug/ml
Spiked Amount 50.000		Recovery =	38.24%
12) S 1-chlorooctadecane (S...	12.913	2193901	18.851 ug/ml
Spiked Amount 50.000		Recovery =	37.70%
Target Compounds			
1) T n-Nonane (C9)	3.280	2791623	21.961 ug/ml
2) T n-Decane (C10)	4.341	2835311	22.004 ug/ml
3) T A~Naphthalene (C11.7)	5.915	3162490	21.660 ug/ml
4) T n-Dodecane (C12)	6.351	2893946	21.831 ug/ml
5) T A~2-methylnaphthalene...	6.967	3200760	21.377 ug/ml
6) T n-Tetradecane (C14)	8.139	2882520	21.207 ug/ml
7) T n-Hexadecane (C16)	9.734	2789735	20.948 ug/ml
8) T n-Octadecane (C18)	11.169	2801326	20.223 ug/ml
10) T n-Eicosane (C20)	12.473	2682242	19.404 ug/ml
11) T n-Heneicosane (C21)	13.082	2606022	18.929 ug/ml
13) T n-Docosane (C22)	13.665	2541285	18.683 ug/ml
14) T n-Tetracosane (C24)	14.763	2414979	18.215 ug/ml
15) T n-Hexacosane (C26)	15.778	2315002	18.284 ug/ml
16) T n-Octacosane (C28)	16.722	2267602	18.802 ug/ml
17) T n-Tricontane (C30)	17.605	2257555	19.652 ug/ml
18) T n-Dotriacontane (C32)	18.433	2233086	20.303 ug/ml
19) T n-Tetratriacontane (C34)	19.212	2211221	21.530 ug/ml
20) T n-Hexatriacontane (C36)	19.947	2150342	22.008 ug/ml
21) T n-Octatriacontane (C38)	20.657	2118905	22.918 ug/ml
22) T n-Tetracontane (C40)	21.505	2213512	21.946 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042021AL\
Data File : FD037042.D
Signal(s) : FID2B.CH
Acq On : 21 Apr 2021 3:52
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: Apr 21 07:25:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
Quant Title : GC Extractables
QLast Update : Wed Mar 24 09:10:29 2021
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

