

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011222AL\
 Data File : FD040585.D
 Signal(s) : FID2B.CH
 Acq On : 13 Jan 2022 00:19
 Operator : AJ\MA
 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: Jan 13 01:23:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 07:08:39 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)	10.623	3067022	19.891 ug/ml
Spiked Amount 50.000		Recovery =	39.78%
12) S 1-chlorooctadecane (S...	12.061	2317478	19.689 ug/ml
Spiked Amount 50.000		Recovery =	39.38%
Target Compounds			
1) T n-Nonane (C9)	2.571	2644763	20.601 ug/ml
2) T n-Decane (C10)	3.557	2702232	20.986 ug/ml
3) T A~Naphthalene (C11.7)	5.088	3003899	21.143 ug/ml
4) T n-Dodecane (C12)	5.526	2738680	21.427 ug/ml
5) T A~2-methylnaphthalene...	6.129	3023179	21.430 ug/ml
6) T n-Tetradecane (C14)	7.303	2807496	21.673 ug/ml
7) T n-Hexadecane (C16)	8.891	2815060	21.607 ug/ml
8) T n-Octadecane (C18)	10.322	2846944	21.010 ug/ml
10) T n-Eicosane (C20)	11.623	2789615	20.509 ug/ml
11) T n-Heneicosane (C21)	12.231	2740238	19.789 ug/ml
13) T n-Docosane (C22)	12.815	2817517	20.433 ug/ml
14) T n-Tetracosane (C24)	13.911	2970367	21.243 ug/ml
15) T n-Hexacosane (C26)	14.926	2981558	21.630 ug/ml
16) T n-Octacosane (C28)	15.871	3041551	22.416 ug/ml
17) T n-Tricontane (C30)	16.754	3047877	23.384 ug/ml
18) T n-Dotriacontane (C32)	17.582	2844621	23.795 ug/ml
19) T n-Tetratriacontane (C34)	18.362	2491927	23.667 ug/ml
20) T n-Hexatriacontane (C36)	19.097	2114625	20.868 ug/ml
21) T n-Octatriacontane (C38)	19.797	1982139	22.185 ug/ml
22) T n-Tetracontane (C40)	20.598	1965632	22.995 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011222AL\
Data File : FD040585.D
Signal(s) : FID2B.CH
Acq On : 13 Jan 2022 00:19
Operator : AJ\MA
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: Jan 13 01:23:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 07:08:39 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

