

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022222AL\
 Data File : FE035114.D
 Signal(s) : FID1B.CH
 Acq On : 21 Feb 2022 20:26
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: sample.E
 Quant Time: Feb 22 01:41:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022222.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 22 01:24:23 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)	11.734	19555782	19.598 ug/ml
Spiked Amount 50.000		Recovery =	39.20%
12) S 1-chlorooctadecane (S...	13.149	15214960	19.591 ug/ml
Spiked Amount 50.000		Recovery =	39.18%
Target Compounds			
1) T n-Nonane (C9)	3.616	16208885	19.750 ug/ml
2) T n-Decane (C10)	4.612	16689354	19.707 ug/ml
3) T A~Naphthalene (C11.7)	6.167	18523232	19.630 ug/ml
4) T n-Dodecane (C12)	6.586	17256551	19.650 ug/ml
5) T A~2-methylnaphthalene...	7.216	18681617	19.615 ug/ml
6) T n-Tetradecane (C14)	8.369	17294774	19.673 ug/ml
7) T n-Hexadecane (C16)	9.963	17562189	19.706 ug/ml
8) T n-Octadecane (C18)	11.403	17740367	19.666 ug/ml
10) T n-Eicosane (C20)	12.705	17628233	19.647 ug/ml
11) T n-Heneicosane (C21)	13.315	17653334	19.626 ug/ml
13) T n-Docosane (C22)	13.900	17545732	19.592 ug/ml
14) T n-Tetracosane (C24)	14.997	17215487	19.550 ug/ml
15) T n-Hexacosane (C26)	16.013	16459965	19.505 ug/ml
16) T n-Octacosane (C28)	16.957	15292771	19.478 ug/ml
17) T n-Tricontane (C30)	17.839	13561875	19.469 ug/ml
18) T n-Dotriacontane (C32)	18.665	11067365	19.608 ug/ml
19) T n-Tetratriacontane (C34)	19.443	8294288	19.906 ug/ml
20) T n-Hexatriacontane (C36)	20.176	5704677	20.347 ug/ml
21) T n-Octatriacontane (C38)	20.921	3812900	20.825 ug/ml
22) T n-Tetracontane (C40)	21.850	2623701	21.059 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022222AL\
Data File : FE035114.D
Signal(s) : FID1B.CH
Acq On : 21 Feb 2022 20:26
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: sample.E
Quant Time: Feb 22 01:41:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022222.M
Quant Title : GC Extractables
QLast Update : Tue Feb 22 01:24:23 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

