

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050522AL\
 Data File : FD042318.D
 Signal(s) : FID2B.CH
 Acq On : 05 May 2022 20:30
 Operator : UA/NP
 Sample : PB144604BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB144604BS

Integration File: autoint1.e
 Quant Time: May 06 02:26:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 22 01:55:29 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)	11.213	7524148	44.865 ug/ml
Spiked Amount 50.000		Recovery =	89.73%
12) S 1-chlorooctadecane (S...	12.651	6074664	46.035 ug/ml
Spiked Amount 50.000		Recovery =	92.07%
Target Compounds			
1) T n-Nonane (C9)	3.098	5612553	41.177 ug/ml
2) T n-Decane (C10)	4.136	5954363	44.431 ug/ml
3) T A~Naphthalene (C11.7)	5.681	6960156	48.016 ug/ml
4) T n-Dodecane (C12)	6.125	6383741	44.841 ug/ml
5) T A~2-methylnaphthalene...	6.726	7013045	50.326 ug/ml
6) T n-Tetradecane (C14)	7.902	6966157	48.904 ug/ml
7) T n-Hexadecane (C16)	9.486	7333884	50.468 ug/ml
8) T n-Octadecane (C18)	10.916	7681104	51.250 ug/ml
10) T n-Eicosane (C20)	12.215	7386100	48.255 ug/ml
11) T n-Heneicosane (C21)	12.822	7283298	47.243 ug/ml
13) T n-Docosane (C22)	13.404	7153350	46.407 ug/ml
14) T n-Tetracosane (C24)	14.500	7498197	48.484 ug/ml
15) T n-Hexacosane (C26)	15.515	6700748	43.563 ug/ml
16) T n-Octacosane (C28)	16.455	6510569	42.583 ug/ml
17) T n-Tricontane (C30)	17.340	6145140	40.968 ug/ml
18) T n-Dotriacontane (C32)	18.166	6056740	42.834 ug/ml
19) T n-Tetratriacontane (C34)	18.945	5476153	42.553 ug/ml
20) T n-Hexatriacontane (C36)	19.680	5135172	45.379 ug/ml
21) T n-Octatriacontane (C38)	20.376	4925680	49.367 ug/ml
22) T n-Tetracontane (C40)	21.150	4796327	53.175 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050522AL\
Data File : FD042318.D
Signal(s) : FID2B.CH
Acq On : 05 May 2022 20:30
Operator : UA/NP
Sample : PB144604BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB144604BS

Integration File: autoint1.e
Quant Time: May 06 02:26:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Fri Apr 22 01:55:29 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

