

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
 Data File : FE034845.D
 Signal(s) : FID1B.CH
 Acq On : 04 Feb 2022 14:29
 Operator : AJ\MA
 Sample : PB142487BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Feb 04 22:03:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 29 00:52:24 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)	11.066	5575222	43.448 ug/ml
Spiked Amount 50.000		Recovery =	86.90%
12) S 1-chlorooctadecane (S...	12.499	4292422	44.479 ug/ml
Spiked Amount 50.000		Recovery =	88.96%
Target Compounds			
1) T n-Nonane (C9)	2.922	4548371	39.899 ug/ml
2) T n-Decane (C10)	3.946	4703171	40.894 ug/ml
3) T A~Naphthalene (C11.7)	5.502	5430506	42.316 ug/ml
4) T n-Dodecane (C12)	5.937	4877962	42.513 ug/ml
5) T A~2-methylnaphthalene...	6.551	5341875	41.448 ug/ml
6) T n-Tetradecane (C14)	7.726	5055892	43.704 ug/ml
7) T n-Hexadecane (C16)	9.319	5313586	46.370 ug/ml
8) T n-Octadecane (C18)	10.756	5443380	47.252 ug/ml
10) T n-Eicosane (C20)	12.060	5305453	47.404 ug/ml
11) T n-Heneicosane (C21)	12.669	5195659	46.369 ug/ml
13) T n-Docosane (C22)	13.253	5119218	46.473 ug/ml
14) T n-Tetracosane (C24)	14.351	4975716	45.928 ug/ml
15) T n-Hexacosane (C26)	15.369	4886049	46.707 ug/ml
16) T n-Octacosane (C28)	16.312	4864851	47.665 ug/ml
17) T n-Tricontane (C30)	17.199	4691978	47.476 ug/ml
18) T n-Dotriacontane (C32)	18.025	4287643	46.683 ug/ml
19) T n-Tetratriacontane (C34)	18.806	3303748	37.930 ug/ml
20) T n-Hexatriacontane (C36)	19.542	1965721	23.893 ug/ml
21) T n-Octatriacontane (C38)	20.246	1117060	14.092 ug/ml
22) T n-Tetracontane (C40)	21.074	804216	9.971 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
Data File : FE034845.D
Signal(s) : FID1B.CH
Acq On : 04 Feb 2022 14:29
Operator : AJ\MA
Sample : PB142487BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Feb 04 22:03:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.M
Quant Title : GC Extractables
QLast Update : Sat Jan 29 00:52:24 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

