

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032822AL\
 Data File : FD041769.D
 Signal(s) : FID2B.CH
 Acq On : 28 Mar 2022 16:34
 Operator : UA/NP
 Sample : PB143664BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 29 03:10:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 23 05:05:55 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)	11.232	6642922	37.460 ug/ml
Spiked Amount 50.000		Recovery =	74.92%
12) S 1-chlorooctadecane (S...	12.670	5299249	38.270 ug/ml
Spiked Amount 50.000		Recovery =	76.54%
Target Compounds			
1) T n-Nonane (C9)	3.099	4646700	31.588 ug/ml
2) T n-Decane (C10)	4.142	4765373	32.634 ug/ml
3) T A~Naphthalene (C11.7)	5.690	5532490	35.418 ug/ml
4) T n-Dodecane (C12)	6.136	5177403	34.371 ug/ml
5) T A~2-methylnaphthalene...	6.736	5536659	35.594 ug/ml
6) T n-Tetradecane (C14)	7.915	5576414	36.609 ug/ml
7) T n-Hexadecane (C16)	9.501	6047689	39.222 ug/ml
8) T n-Octadecane (C18)	10.933	6439486	40.872 ug/ml
10) T n-Eicosane (C20)	12.234	6316780	39.931 ug/ml
11) T n-Heneicosane (C21)	12.842	6165316	38.501 ug/ml
13) T n-Docosane (C22)	13.425	6108277	38.032 ug/ml
14) T n-Tetracosane (C24)	14.520	6323245	39.118 ug/ml
15) T n-Hexacosane (C26)	15.536	5811858	35.984 ug/ml
16) T n-Octacosane (C28)	16.479	5727123	35.579 ug/ml
17) T n-Tricontane (C30)	17.362	5445368	34.554 ug/ml
18) T n-Dotriacontane (C32)	18.190	5265493	35.484 ug/ml
19) T n-Tetratriacontane (C34)	18.967	5027866	37.526 ug/ml
20) T n-Hexatriacontane (C36)	19.704	4708022	39.318 ug/mlm
21) T n-Octatriacontane (C38)	20.402	4281524	38.684 ug/mlm
22) T n-Tetracontane (C40)	21.182	3975388	36.924 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032822AL\
Data File : FD041769.D
Signal(s) : FID2B.CH
Acq On : 28 Mar 2022 16:34
Operator : UA/NP
Sample : PB143664BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 29 03:10:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
Quant Title : GC Extractables
QLast Update : Wed Mar 23 05:05:55 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

