

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041825AL\
 Data File : FG015704.D
 Signal(s) : FID1A.ch
 Acq On : 18 Apr 2025 15:08
 Operator : YP\AJ
 Sample : PB167646BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB167646BSD

Integration File: autoint1.e
 Quant Time: Apr 19 01:54:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 17 12:40:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.904	7538464	51.999 ug/ml
Spiked Amount 50.000		Recovery =	104.00%
12) S 1-chlorooctadecane (S...	13.347	5912502	55.910 ug/ml
Spiked Amount 50.000		Recovery =	111.82%
Target Compounds			
1) T n-Nonane (C9)	3.265	4670768	41.796 ug/ml
2) T n-Decane (C10)	4.516	4900468	43.702 ug/ml
3) T A~Naphthalene (C11.7)	6.221	5755638	49.609 ug/ml
4) T n-Dodecane (C12)	6.689	5297108	46.329 ug/ml
5) T A~2-methylnaphthalene...	7.322	5413794	48.630 ug/ml
6) T n-Tetradecane (C14)	8.526	5894736	51.728 ug/ml
7) T n-Hexadecane (C16)	10.139	6370668	54.483 ug/ml
8) T n-Octadecane (C18)	11.588	6571842	54.940 ug/ml
10) T n-Eicosane (C20)	12.902	6836435	57.451 ug/ml
11) T n-Heneicosane (C21)	13.516	6550792	55.383 ug/ml
13) T n-Docosane (C22)	14.104	6519328	55.904 ug/ml
14) T n-Tetracosane (C24)	15.199	12813561	111.183 ug/ml
15) T n-Hexacosane (C26)	16.237	6317571	56.573 ug/ml
16) T n-Octacosane (C28)	17.188	6408877	58.888 ug/ml
17) T n-Tricontane (C30)	18.079	6109046	56.086 ug/ml
18) T n-Dotriacontane (C32)	18.911	6013089	55.893 ug/ml
19) T n-Tetratriacontane (C34)	19.696	5697585	55.918 ug/ml
20) T n-Hexatriacontane (C36)	20.435	5247544	53.645 ug/ml
21) T n-Octatriacontane (C38)	21.177	4648860	50.932 ug/ml
22) T n-Tetracontane (C40)	22.098	3781534	44.777 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041825AL\
Data File : FG015704.D
Signal(s) : FID1A.ch
Acq On : 18 Apr 2025 15:08
Operator : YP\AJ
Sample : PB167646BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB167646BSD

Integration File: autoint1.e
Quant Time: Apr 19 01:54:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 041725.M
Quant Title : GC Extractables
QLast Update : Thu Apr 17 12:40:13 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

