

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041025AL\
 Data File : FC068527.D
 Signal(s) : FID1A.ch
 Acq On : 09 Apr 2025 15:24
 Operator : YP/AJ
 Sample : PB167528BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB167528BS

Integration File: autoint1.e
 Quant Time: Apr 10 05:23:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 08 17:31:27 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)	11.717	4526962	35.551 ug/ml
Spiked Amount 50.000		Recovery =	71.10%
12) S 1-chlorooctadecane (S...	13.148	3412856	36.739 ug/ml
Spiked Amount 50.000		Recovery =	73.48%
Target Compounds			
1) T n-Nonane (C9)	3.453	4528017	42.992 ug/ml
2) T n-Decane (C10)	4.528	4720452	44.803 ug/ml
3) T A~Naphthalene (C11.7)	6.123	5295953	45.474 ug/ml
4) T n-Dodecane (C12)	6.550	4738909	45.063 ug/ml
5) T A~2-methylnaphthalene...	7.181	4793535	41.503 ug/ml
6) T n-Tetradecane (C14)	8.348	4629719	45.034 ug/ml
7) T n-Hexadecane (C16)	9.949	4642726	45.588 ug/ml
8) T n-Octadecane (C18)	11.393	4580561	45.518 ug/ml
10) T n-Eicosane (C20)	12.703	4668271	47.461 ug/ml
11) T n-Heneicosane (C21)	13.315	4473012	45.897 ug/ml
13) T n-Docosane (C22)	13.903	4430949	45.871 ug/ml
14) T n-Tetracosane (C24)	14.999	9103174	95.637 ug/ml
15) T n-Hexacosane (C26)	16.029	4323853	46.292 ug/ml
16) T n-Octacosane (C28)	16.979	4332074	47.315 ug/ml
17) T n-Tricontane (C30)	17.869	4291965	46.686 ug/ml
18) T n-Dotriacontane (C32)	18.703	4261287	46.455 ug/ml
19) T n-Tetratriacontane (C34)	19.488	4339770	48.576 ug/ml
20) T n-Hexatriacontane (C36)	20.230	4307284	48.084 ug/ml
21) T n-Octatriacontane (C38)	21.007	4604561	52.081 ug/ml
22) T n-Tetracontane (C40)	21.988	4799410	54.350 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041025AL\
Data File : FC068527.D
Signal(s) : FID1A.ch
Acq On : 09 Apr 2025 15:24
Operator : YP/AJ
Sample : PB167528BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB167528BS

Integration File: autoint1.e
Quant Time: Apr 10 05:23:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
Quant Title : GC Extractables
QLast Update : Tue Apr 08 17:31:27 2025
Response via : Initial Calibration
Integrator: ChemStation

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

