

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062325AL\
 Data File : FC069246.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jun 2025 15:35
 Operator : YP/AJ
 Sample : PB168581BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB168581BS

Integration File: autoint1.e
 Quant Time: Jun 24 01:25:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 14:24:27 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)	11.682	6289976	36.409 ug/ml
Spiked Amount 50.000		Recovery =	72.82%
12) S 1-chlorooctadecane (S...	13.116	4958945	37.958 ug/ml
Spiked Amount 50.000		Recovery =	75.92%
Target Compounds			
1) T n-Nonane (C9)	3.418	4650657	32.701 ug/ml
2) T n-Decane (C10)	4.487	4979753	34.016 ug/ml
3) T A~Naphthalene (C11.7)	6.079	6162571	38.302 ug/ml
4) T n-Dodecane (C12)	6.509	5295564	34.972 ug/ml
5) T A~2-methylnaphthalene...	7.138	5869861	37.092 ug/ml
6) T n-Tetradecane (C14)	8.310	5502486	35.499 ug/ml
7) T n-Hexadecane (C16)	9.913	5623255	34.411 ug/ml
8) T n-Octadecane (C18)	11.358	5525283	33.841 ug/ml
10) T n-Eicosane (C20)	12.671	5543318	36.316 ug/ml
11) T n-Heneicosane (C21)	13.283	5256547	35.664 ug/ml
13) T n-Docosane (C22)	13.870	5143641	35.749 ug/ml
14) T n-Tetracosane (C24)	14.968	10263016	74.407 ug/ml
15) T n-Hexacosane (C26)	16.001	4765646	36.456 ug/ml
16) T n-Octacosane (C28)	16.950	4567775	37.037 ug/ml
17) T n-Tricontane (C30)	17.840	4393371	36.955 ug/ml
18) T n-Dotriacontane (C32)	18.673	4220019	38.596 ug/ml
19) T n-Tetratriacontane (C34)	19.457	4255913	44.072 ug/ml
20) T n-Hexatriacontane (C36)	20.199	3982211	48.320 ug/ml
21) T n-Octatriacontane (C38)	20.968	3967967	53.097 ug/ml
22) T n-Tetracontane (C40)	21.936	3793166	53.564 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062325AL\
Data File : FC069246.D
Signal(s) : FID1A.ch
Acq On : 23 Jun 2025 15:35
Operator : YP/AJ
Sample : PB168581BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB168581BS

Integration File: autoint1.e
Quant Time: Jun 24 01:25:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 14:24:27 2025
Response via : Initial Calibration
Integrator: ChemStation

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

