

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103025AL\
 Data File : FC070092.D
 Signal(s) : FID1A.ch
 Acq On : 30 Oct 2025 18:53
 Operator : YP/AJ
 Sample : Q3486-05MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP5MS

Integration File: autoint1.e
 Quant Time: Oct 31 05:05:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 09:35:40 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)	11.645	5833913	33.222 ug/ml
Spiked Amount 50.000		Recovery =	66.44%
12) S 1-chlorooctadecane (S...	13.081	4853955	35.759 ug/ml
Spiked Amount 50.000		Recovery =	71.52%
Target Compounds			
1) T n-Nonane (C9)	3.382	3073040	22.379 ug/ml
2) T n-Decane (C10)	4.453	3591251	24.981 ug/ml
3) T A~Naphthalene (C11.7)	6.047	4706575	29.122 ug/ml
4) T n-Dodecane (C12)	6.476	4266884	27.838 ug/ml
5) T A~2-methylnaphthalene...	7.106	4592666	28.785 ug/ml
6) T n-Tetradecane (C14)	8.275	4817596	30.291 ug/ml
7) T n-Hexadecane (C16)	9.878	5147634	30.546 ug/ml
8) T n-Octadecane (C18)	11.323	5223650	30.704 ug/ml
10) T n-Eicosane (C20)	12.634	5154320	32.127 ug/ml
11) T n-Heneicosane (C21)	13.248	5022899	32.349 ug/ml
13) T n-Docosane (C22)	13.834	4912894	31.924 ug/ml
14) T n-Tetracosane (C24)	14.935	9352398	61.679 ug/ml
15) T n-Hexacosane (C26)	15.964	4405097	30.435 ug/ml
16) T n-Octacosane (C28)	16.914	4146654	29.982 ug/ml
17) T n-Tricontane (C30)	17.804	3994229	29.254 ug/ml
18) T n-Dotriacontane (C32)	18.636	3856632	29.912 ug/ml
19) T n-Tetratriacontane (C34)	19.421	3808029	33.375 ug/ml
20) T n-Hexatriacontane (C36)	20.161	3523177	36.430 ug/ml
21) T n-Octatriacontane (C38)	20.923	3462716	39.729 ug/ml
22) T n-Tetracontane (C40)	21.878	3401452	41.399 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103025AL\
Data File : FC070092.D
Signal(s) : FID1A.ch
Acq On : 30 Oct 2025 18:53
Operator : YP/AJ
Sample : Q3486-05MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
TP5MS

Integration File: autoint1.e
Quant Time: Oct 31 05:05:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 09:35:40 2025
Response via : Initial Calibration
Integrator: ChemStation

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

