

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103025AL\
 Data File : FC070093.D
 Signal(s) : FID1A.ch
 Acq On : 30 Oct 2025 19:37
 Operator : YP/AJ
 Sample : Q3486-05MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP5MSD

Integration File: autoint1.e
 Quant Time: Oct 31 05:06:10 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)	11.646	5768480	32.849 ug/ml
Spiked Amount 50.000		Recovery =	65.70%
12) S 1-chlorooctadecane (S...	13.081	4808061	35.420 ug/ml
Spiked Amount 50.000		Recovery =	70.84%
Target Compounds			
1) T n-Nonane (C9)	3.382	3018419	21.981 ug/ml
2) T n-Decane (C10)	4.453	3517531	24.468 ug/ml
3) T A~Naphthalene (C11.7)	6.047	4619084	28.581 ug/ml
4) T n-Dodecane (C12)	6.475	4174745	27.237 ug/ml
5) T A~2-methylnaphthalene...	7.105	4510080	28.267 ug/ml
6) T n-Tetradecane (C14)	8.275	4721863	29.689 ug/ml
7) T n-Hexadecane (C16)	9.878	5071516	30.094 ug/ml
8) T n-Octadecane (C18)	11.323	5164672	30.357 ug/ml
10) T n-Eicosane (C20)	12.634	5111224	31.859 ug/ml
11) T n-Heneicosane (C21)	13.248	4983417	32.094 ug/ml
13) T n-Docosane (C22)	13.835	4864149	31.607 ug/ml
14) T n-Tetracosane (C24)	14.935	9326055	61.505 ug/ml
15) T n-Hexacosane (C26)	15.964	4388626	30.321 ug/ml
16) T n-Octacosane (C28)	16.913	4136708	29.910 ug/ml
17) T n-Tricontane (C30)	17.804	3992787	29.244 ug/ml
18) T n-Dotriacontane (C32)	18.635	3868239	30.002 ug/ml
19) T n-Tetratriacontane (C34)	19.420	3797854	33.285 ug/ml
20) T n-Hexatriacontane (C36)	20.161	3535341	36.556 ug/ml
21) T n-Octatriacontane (C38)	20.922	3472191	39.838 ug/ml
22) T n-Tetracontane (C40)	21.876	3413929	41.551 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103025AL\
Data File : FC070093.D
Signal(s) : FID1A.ch
Acq On : 30 Oct 2025 19:37
Operator : YP/AJ
Sample : Q3486-05MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
TP5MSD

Integration File: autoint1.e
Quant Time: Oct 31 05:06:10 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

