

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092525AL\
 Data File : FC069842.D
 Signal(s) : FID1A.ch
 Acq On : 25 Sep 2025 21:38
 Operator : YP/AJ
 Sample : Q3183-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 WC-1MSD

Integration File: autoint1.e
 Quant Time: Sep 26 07:22:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092325.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 23 14:56:40 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)	11.664	6286843	33.566 ug/ml
Spiked Amount 50.000		Recovery =	67.13%
12) S 1-chlorooctadecane (S...	13.098	5482121	34.715 ug/ml
Spiked Amount 50.000		Recovery =	69.43%
Target Compounds			
1) T n-Nonane (C9)	3.403	4850865	37.840 ug/ml
2) T n-Decane (C10)	4.475	5690882	42.827 ug/ml
3) T A~Naphthalene (C11.7)	6.068	6716275	45.243 ug/ml
4) T n-Dodecane (C12)	6.497	6552434	46.972 ug/ml
5) T A~2-methylnaphthalene...	7.126	6695963	45.352 ug/ml
6) T n-Tetradecane (C14)	8.297	7467053	50.345 ug/ml
7) T n-Hexadecane (C16)	9.899	8772881	53.160 ug/ml
8) T n-Octadecane (C18)	11.343	9385512	52.662 ug/ml
10) T n-Eicosane (C20)	12.656	9983446	55.429 ug/ml
11) T n-Heneicosane (C21)	13.267	9699605	53.793 ug/ml
13) T n-Docosane (C22)	13.854	9615149	52.925 ug/ml
14) T n-Tetracosane (C24)	14.956	18178134	98.793 ug/ml
15) T n-Hexacosane (C26)	15.982	9210781	50.731 ug/ml
16) T n-Octacosane (C28)	16.930	8757549	49.610 ug/ml
17) T n-Tricontane (C30)	17.821	8525246	48.707 ug/ml
18) T n-Dotriacontane (C32)	18.651	7936430	49.056 ug/ml
19) T n-Tetratriacontane (C34)	19.437	7475678	53.492 ug/ml
20) T n-Hexatriacontane (C36)	20.175	6372148	56.441 ug/ml
21) T n-Octatriacontane (C38)	20.937	5784298	59.962 ug/ml
22) T n-Tetracontane (C40)	21.899	5141628	59.698 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092525AL\
Data File : FC069842.D
Signal(s) : FID1A.ch
Acq On : 25 Sep 2025 21:38
Operator : YP/AJ
Sample : Q3183-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
WC-1MSD

Integration File: autoint1.e
Quant Time: Sep 26 07:22:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092325.M
Quant Title : GC Extractables
QLast Update : Tue Sep 23 14:56:40 2025
Response via : Initial Calibration
Integrator: ChemStation

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

