

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081225AL\
 Data File : FC069649.D
 Signal(s) : FID1A.ch
 Acq On : 13 Aug 2025 00:13
 Operator : YP/AJ
 Sample : Q2830-03MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 BIN0009-DRIVEWAY-TP-WESTMS

Integration File: autoint1.e
 Quant Time: Aug 13 01:40:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 Qlast Update : Fri Aug 01 14:14:17 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)	11.666	5132110	34.401 ug/ml
Spiked Amount 50.000		Recovery =	68.80%
12) S 1-chlorooctadecane (S...	13.101	3978577	36.493 ug/ml
Spiked Amount 50.000		Recovery =	72.99%
Target Compounds			
1) T n-Nonane (C9)	3.394	1953315	13.710 ug/ml
2) T n-Decane (C10)	4.468	2596126	17.857 ug/ml
3) T A~Naphthalene (C11.7)	6.064	3736413	24.080 ug/ml
4) T n-Dodecane (C12)	6.494	3433386	23.487 ug/ml
5) T A~2-methylnaphthalene...	7.123	3742739	25.413 ug/ml
6) T n-Tetradecane (C14)	8.295	3803354	26.651 ug/ml
7) T n-Hexadecane (C16)	9.898	4222368	29.290 ug/ml
8) T n-Octadecane (C18)	11.342	4277879	30.251 ug/ml
10) T n-Eicosane (C20)	12.655	4344090	32.978 ug/ml
11) T n-Heneicosane (C21)	13.267	4119123	32.296 ug/ml
13) T n-Docosane (C22)	13.854	4038498	32.328 ug/ml
14) T n-Tetracosane (C24)	14.952	7936440	65.769 ug/ml
15) T n-Hexacosane (C26)	15.984	3778246	32.698 ug/ml
16) T n-Octacosane (C28)	16.934	3627091	32.359 ug/ml
17) T n-Tricontane (C30)	17.823	3569372	31.175 ug/ml
18) T n-Dotriacontane (C32)	18.656	3569323	32.132 ug/ml
19) T n-Tetratriacontane (C34)	19.442	3647487	35.822 ug/ml
20) T n-Hexatriacontane (C36)	20.182	3438119	38.559 ug/ml
21) T n-Octatriacontane (C38)	20.949	3455440	42.955 ug/ml
22) T n-Tetracontane (C40)	21.912	3367660	44.973 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081225AL\
Data File : FC069649.D
Signal(s) : FID1A.ch
Acq On : 13 Aug 2025 00:13
Operator : YP/AJ
Sample : Q2830-03MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
BIN0009-DRIVEWAY-TP-WESTMS

Integration File: autoint1.e
Quant Time: Aug 13 01:40:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 14:14:17 2025
Response via : Initial Calibration
Integrator: ChemStation

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

