

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042925AL\
 Data File : FC068721.D
 Signal(s) : FID1A.ch
 Acq On : 29 Apr 2025 16:34
 Operator : YP/AJ
 Sample : Q1906-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 WC-4MS

Integration File: autoint1.e
 Quant Time: Apr 30 04:33:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 08 17:31:27 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)	11.719	3541627	27.813 ug/ml
Spiked Amount 50.000		Recovery =	55.63%
12) S 1-chlorooctadecane (S...	13.152	2715972	29.237 ug/ml
Spiked Amount 50.000		Recovery =	58.47%
Target Compounds			
1) T n-Nonane (C9)	3.447	2828959	26.860 ug/ml
2) T n-Decane (C10)	4.524	3107263	29.492 ug/ml
3) T A~Naphthalene (C11.7)	6.121	3666545	31.483 ug/ml
4) T n-Dodecane (C12)	6.548	3168517	30.130 ug/ml
5) T A~2-methylnaphthalene...	7.179	3369014	29.170 ug/ml
6) T n-Tetradecane (C14)	8.348	3246116	31.576 ug/ml
7) T n-Hexadecane (C16)	9.950	3418678	33.569 ug/ml
8) T n-Octadecane (C18)	11.395	3544172	35.219 ug/ml
10) T n-Eicosane (C20)	12.707	3643354	37.041 ug/ml
11) T n-Heneicosane (C21)	13.319	3494161	35.853 ug/ml
13) T n-Docosane (C22)	13.907	3483316	36.061 ug/ml
14) T n-Tetracosane (C24)	15.005	7471014	78.490 ug/ml
15) T n-Hexacosane (C26)	16.036	3463498	37.081 ug/ml
16) T n-Octacosane (C28)	16.985	3526581	38.518 ug/ml
17) T n-Tricontane (C30)	17.876	3547408	38.587 ug/ml
18) T n-Dotriacontane (C32)	18.709	3544029	38.636 ug/ml
19) T n-Tetratriacontane (C34)	19.494	3569771	39.957 ug/ml
20) T n-Hexatriacontane (C36)	20.236	3429022	38.279 ug/ml
21) T n-Octatriacontane (C38)	21.014	3374196	38.164 ug/ml
22) T n-Tetracontane (C40)	21.994	3318790	37.583 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042925AL\
Data File : FC068721.D
Signal(s) : FID1A.ch
Acq On : 29 Apr 2025 16:34
Operator : YP/AJ
Sample : Q1906-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
WC-4MS

Integration File: autoint1.e
Quant Time: Apr 30 04:33:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
Quant Title : GC Extractables
QLast Update : Tue Apr 08 17:31:27 2025
Response via : Initial Calibration
Integrator: ChemStation

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

