

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092024AL\
 Data File : FC067225.D
 Signal(s) : FID1A.ch
 Acq On : 21 Sep 2024 08:48
 Operator : YP/AJ
 Sample : P4127-07MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 SMS

Integration File: autoint1.e
 Quant Time: Sep 23 02:21:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 02:55:44 2024
 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)	11.504	4322190	31.040 ug/ml
Spiked Amount 50.000		Recovery =	62.08%
12) S 1-chlorooctadecane (S...	12.942	3355235	34.347 ug/ml
Spiked Amount 50.000		Recovery =	68.69%
Target Compounds			
1) T n-Nonane (C9)	3.292	5763930	43.453 ug/ml
2) T n-Decane (C10)	4.350	6117849	45.551 ug/ml
3) T A~Naphthalene (C11.7)	5.924	6518433	45.864 ug/ml
4) T n-Dodecane (C12)	6.361	6063506	45.299 ug/ml
5) T A~2-methylnaphthalene...	6.978	5788913	43.351 ug/ml
6) T n-Tetradecane (C14)	8.155	6341109	49.203 ug/ml
7) T n-Hexadecane (C16)	9.752	6339076	49.168 ug/ml
8) T n-Octadecane (C18)	11.193	6299305	49.236 ug/ml
10) T n-Eicosane (C20)	12.501	6330249	52.702 ug/ml
11) T n-Heneicosane (C21)	13.113	6059082	51.879 ug/ml
13) T n-Docosane (C22)	13.698	5941825	51.462 ug/ml
14) T n-Tetracosane (C24)	14.799	5928195	52.202 ug/ml
15) T n-Hexacosane (C26)	15.819	5705190	51.478 ug/ml
16) T n-Octacosane (C28)	16.767	5489316	50.818 ug/ml
17) T n-Tricontane (C30)	17.656	5565082	51.162 ug/ml
18) T n-Dotriacontane (C32)	18.486	5527484	52.993 ug/ml
19) T n-Tetratriacontane (C34)	19.268	5500231	59.618 ug/ml
20) T n-Hexatriacontane (C36)	20.007	5245394	66.190 ug/ml
21) T n-Octatriacontane (C38)	20.732	5262601	70.060 ug/ml
22) T n-Tetracontane (C40)	21.621	4967282	71.099 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092024AL\
Data File : FC067225.D
Signal(s) : FID1A.ch
Acq On : 21 Sep 2024 08:48
Operator : YP/AJ
Sample : P4127-07MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
5MS

Integration File: autoint1.e
Quant Time: Sep 23 02:21:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Wed Sep 11 02:55:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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

