

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091124AL\
 Data File : FC067094.D
 Signal(s) : FID1A.ch
 Acq On : 10 Sep 2024 15:18
 Operator : YP/AJ
 Sample : PB163257BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB163257BS

Integration File: sample.E
 Quant Time: Sep 11 04:19:20 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)	11.512	6358193	45.662 ug/ml
Spiked Amount 50.000		Recovery =	91.32%
12) S 1-chlorooctadecane (S...	12.950	4962387	50.799 ug/ml
Spiked Amount 50.000		Recovery =	101.60%
Target Compounds			
1) T n-Nonane (C9)	3.289	5212934	39.299 ug/ml
2) T n-Decane (C10)	4.351	5719574	42.586 ug/ml
3) T A~Naphthalene (C11.7)	5.927	6287784	44.241 ug/ml
4) T n-Dodecane (C12)	6.365	5956171	44.497 ug/ml
5) T A~2-methylnaphthalene...	6.983	5748950	43.052 ug/ml
6) T n-Tetradecane (C14)	8.159	6230845	48.348 ug/ml
7) T n-Hexadecane (C16)	9.758	6241625	48.413 ug/ml
8) T n-Octadecane (C18)	11.199	6219900	48.615 ug/ml
10) T n-Eicosane (C20)	12.507	6140017	51.118 ug/ml
11) T n-Heneicosane (C21)	13.118	5863653	50.205 ug/ml
13) T n-Docosane (C22)	13.705	5762338	49.908 ug/ml
14) T n-Tetracosane (C24)	14.806	5650741	49.759 ug/ml
15) T n-Hexacosane (C26)	15.828	5505682	49.677 ug/ml
16) T n-Octacosane (C28)	16.775	5300695	49.072 ug/ml
17) T n-Tricontane (C30)	17.663	5387959	49.533 ug/ml
18) T n-Dotriacontane (C32)	18.493	5331568	51.115 ug/ml
19) T n-Tetratriacontane (C34)	19.276	5223126	56.614 ug/ml
20) T n-Hexatriacontane (C36)	20.015	4890040	61.706 ug/ml
21) T n-Octatriacontane (C38)	20.742	4642876	61.810 ug/ml
22) T n-Tetracontane (C40)	21.634	4171460	59.708 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091124AL\
Data File : FC067094.D
Signal(s) : FID1A.ch
Acq On : 10 Sep 2024 15:18
Operator : YP/AJ
Sample : PB163257BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB163257BS

Integration File: sample.E
Quant Time: Sep 11 04:19:20 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

