

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120123AL\
 Data File : FC065334.D
 Signal(s) : FID1A.ch
 Acq On : 01 Dec 2023 14:26
 Operator : YP/AJ
 Sample : PB157499BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 01 22:16:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 24 13:28:29 2023
 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)	11.506	9984079	43.034 ug/ml
Spiked Amount 50.000		Recovery =	86.07%
12) S 1-chlorooctadecane (S...	12.937	7566802	45.697 ug/ml
Spiked Amount 50.000		Recovery =	91.39%
Target Compounds			
1) T n-Nonane (C9)	3.320	9354590	46.717 ug/ml
2) T n-Decane (C10)	4.371	9833024	48.922 ug/ml
3) T A~Naphthalene (C11.7)	5.945	11126914	54.805 ug/ml
4) T n-Dodecane (C12)	6.376	10465012	51.461 ug/ml
5) T A~2-methylnaphthalene...	6.999	10955465	56.366 ug/ml
6) T n-Tetradecane (C14)	8.166	11104474	55.876 ug/ml
7) T n-Hexadecane (C16)	9.759	11633030	58.726 ug/ml
8) T n-Octadecane (C18)	11.194	11838474	59.771 ug/ml
10) T n-Eicosane (C20)	12.497	11663489	61.635 ug/ml
11) T n-Heneicosane (C21)	13.106	11024409	59.665 ug/ml
13) T n-Docosane (C22)	13.689	10814609	59.945 ug/ml
14) T n-Tetracosane (C24)	14.781	20656788	119.146 ug/ml
15) T n-Hexacosane (C26)	15.804	9942136	59.708 ug/ml
16) T n-Octacosane (C28)	16.747	10091658	63.096 ug/ml
17) T n-Tricontane (C30)	17.633	9400992	59.040 ug/ml
18) T n-Dotriacontane (C32)	18.459	9291971	59.108 ug/ml
19) T n-Tetratriacontane (C34)	19.238	8879948	57.543 ug/ml
20) T n-Hexatriacontane (C36)	19.975	8409991	54.864 ug/ml
21) T n-Octatriacontane (C38)	20.692	8179071	53.788 ug/ml
22) T n-Tetracontane (C40)	21.568	7960202	53.101 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120123AL\
Data File : FC065334.D
Signal(s) : FID1A.ch
Acq On : 01 Dec 2023 14:26
Operator : YP/AJ
Sample : PB157499BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 01 22:16:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
Quant Title : GC Extractables
QLast Update : Fri Nov 24 13:28:29 2023
Response via : Initial Calibration
Integrator: ChemStation

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

