

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011823AL\
 Data File : FC062705.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jan 2023 17:58
 Operator : YP/AJ
 Sample : 01180-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 18 23:38:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:54:00 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)	11.556	4800754	33.979 ug/ml
Spiked Amount 50.000		Recovery =	67.96%
12) S 1-chlorooctadecane (S...	12.992	3801410	36.088 ug/ml
Spiked Amount 50.000		Recovery =	72.18%
Target Compounds			
1) T n-Nonane (C9)	3.316	4505178	33.691 ug/ml
2) T n-Decane (C10)	4.383	5119643	39.475 ug/ml
3) T A~Naphthalene (C11.7)	5.965	5008018	34.080 ug/ml
4) T n-Dodecane (C12)	6.402	5565621	43.305 ug/ml
5) T A~2-methylnaphthalene...	7.023	4941086	36.141 ug/ml
6) T n-Tetradecane (C14)	8.199	5809251	45.128 ug/ml
7) T n-Hexadecane (C16)	9.800	6427434	49.770 ug/ml
8) T n-Octadecane (C18)	11.242	6737088	52.025 ug/ml
10) T n-Eicosane (C20)	12.550	6484694	52.545 ug/ml
11) T n-Heneicosane (C21)	13.162	6327752	51.628 ug/ml
13) T n-Docosane (C22)	13.748	6307740	52.762 ug/ml
14) T n-Tetracosane (C24)	14.850	6071393	52.132 ug/ml
15) T n-Hexacosane (C26)	15.872	6070667	54.037 ug/ml
16) T n-Octacosane (C28)	16.818	5928284	53.992 ug/ml
17) T n-Tricontane (C30)	17.705	5943413	54.881 ug/ml
18) T n-Dotriacontane (C32)	18.534	6038113	55.309 ug/ml
19) T n-Tetratriacontane (C34)	19.317	5905996	54.324 ug/ml
20) T n-Hexatriacontane (C36)	20.054	5516582	49.594 ug/ml
21) T n-Octatriacontane (C38)	20.788	5352207	50.538 ug/ml
22) T n-Tetracontane (C40)	21.691	5342170	50.163 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011823AL\
Data File : FC062705.D
Signal(s) : FID1A.ch
Acq On : 18 Jan 2023 17:58
Operator : YP/AJ
Sample : 01180-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 18 23:38:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 04:54:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

