

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062824AL\
 Data File : FC066685.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jun 2024 16:38
 Operator : YP/AJ
 Sample : PB161827BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB161827BSD

Integration File: autoint1.e
 Quant Time: Jun 29 02:17:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 17 13:44:39 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)	11.533	6417330	37.205 ug/ml
Spiked Amount 50.000		Recovery =	74.41%
12) S 1-chlorooctadecane (S...	12.971	5346034	38.745 ug/ml
Spiked Amount 50.000		Recovery =	77.49%
Target Compounds			
1) T n-Nonane (C9)	3.309	5541715	38.141 ug/ml
2) T n-Decane (C10)	4.368	6087692	40.813 ug/ml
3) T A~Naphthalene (C11.7)	5.945	7254353	44.680 ug/ml
4) T n-Dodecane (C12)	6.381	6219978	41.041 ug/ml
5) T A~2-methylnaphthalene...	7.001	7277052	45.806 ug/ml
6) T n-Tetradecane (C14)	8.176	6566690	43.291 ug/ml
7) T n-Hexadecane (C16)	9.776	6774816	42.293 ug/ml
8) T n-Octadecane (C18)	11.219	6857160	41.327 ug/ml
10) T n-Eicosane (C20)	12.529	6944206	42.716 ug/ml
11) T n-Heneicosane (C21)	13.140	6719736	41.706 ug/ml
13) T n-Docosane (C22)	13.726	6652065	41.492 ug/ml
14) T n-Tetracosane (C24)	14.828	5993502	37.764 ug/ml
15) T n-Hexacosane (C26)	15.851	6219038	40.729 ug/ml
16) T n-Octacosane (C28)	16.798	5917968	41.026 ug/ml
17) T n-Tricontane (C30)	17.687	5634596	40.330 ug/ml
18) T n-Dotriacontane (C32)	18.518	5143175	38.971 ug/ml
19) T n-Tetratriacontane (C34)	19.301	4369882	35.334 ug/ml
20) T n-Hexatriacontane (C36)	20.039	3477348	28.853 ug/ml
21) T n-Octatriacontane (C38)	20.769	3047988	26.655 ug/ml
22) T n-Tetracontane (C40)	21.668	2679865	23.861 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062824AL\
Data File : FC066685.D
Signal(s) : FID1A.ch
Acq On : 28 Jun 2024 16:38
Operator : YP/AJ
Sample : PB161827BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB161827BSD

Integration File: autoint1.e
Quant Time: Jun 29 02:17:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
Quant Title : GC Extractables
QLast Update : Mon Jun 17 13:44:39 2024
Response via : Initial Calibration
Integrator: ChemStation

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

