

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091424AL\
 Data File : FE050088.D
 Signal(s) : FID1B.ch
 Acq On : 13 Sep 2024 16:03
 Operator : YP\AJ
 Sample : PB163373BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB163373BSD

Integration File: autoint1.e
 Quant Time: Sep 14 02:11:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 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)	11.878	6480192	43.556 ug/ml
Spiked Amount 50.000		Recovery =	87.11%
12) S 1-chlorooctadecane (S...	13.311	5435603	48.391 ug/ml
Spiked Amount 50.000		Recovery =	96.78%
Target Compounds			
1) T n-Nonane (C9)	3.272	5341182	39.405 ug/ml
2) T n-Decane (C10)	4.519	5513772	39.952 ug/ml
3) T A~Naphthalene (C11.7)	6.224	5751262	41.090 ug/ml
4) T n-Dodecane (C12)	6.683	5486089	39.673 ug/ml
5) T A~2-methylnaphthalene...	7.320	5161468	39.269 ug/ml
6) T n-Tetradecane (C14)	8.511	5778870	42.438 ug/ml
7) T n-Hexadecane (C16)	10.116	6083133	43.794 ug/ml
8) T n-Octadecane (C18)	11.558	6278606	44.815 ug/ml
10) T n-Eicosane (C20)	12.867	6326185	47.160 ug/ml
11) T n-Heneicosane (C21)	13.478	6147313	46.784 ug/ml
13) T n-Docosane (C22)	14.062	6065337	46.579 ug/ml
14) T n-Tetracosane (C24)	15.162	11701210	89.602 ug/ml
15) T n-Hexacosane (C26)	16.185	5948451	46.494 ug/ml
16) T n-Octacosane (C28)	17.133	6560971	50.936 ug/ml
17) T n-Tricontane (C30)	18.020	6132892	45.863 ug/ml
18) T n-Dotriacontane (C32)	18.851	6179068	46.370 ug/ml
19) T n-Tetratriacontane (C34)	19.634	6341064	51.319 ug/ml
20) T n-Hexatriacontane (C36)	20.373	6144720	55.383 ug/ml
21) T n-Octatriacontane (C38)	21.101	5958477	54.031 ug/ml
22) T n-Tetracontane (C40)	21.992	5386022	49.497 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091424AL\
Data File : FE050088.D
Signal(s) : FID1B.ch
Acq On : 13 Sep 2024 16:03
Operator : YP\AJ
Sample : PB163373BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB163373BSD

Integration File: autoint1.e
Quant Time: Sep 14 02:11:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

