

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102824AL\
 Data File : FE050858.D
 Signal(s) : FID1B.ch
 Acq On : 28 Oct 2024 13:53
 Operator : YP\AJ
 Sample : PB164436BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB164436BSD

Integration File: autoint1.e
 Quant Time: Oct 29 03:45:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 07 16:32:18 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)	11.861	6274449	39.798 ug/ml
Spiked Amount 50.000		Recovery =	79.60%
12) S 1-chlorooctadecane (S...	13.293	5320267	44.975 ug/ml
Spiked Amount 50.000		Recovery =	89.95%
Target Compounds			
1) T n-Nonane (C9)	3.258	7318613	51.798 ug/ml
2) T n-Decane (C10)	4.505	7744156	53.975 ug/ml
3) T A~Naphthalene (C11.7)	6.212	8449964	59.095 ug/ml
4) T n-Dodecane (C12)	6.668	7979003	55.435 ug/ml
5) T A~2-methylnaphthalene...	7.307	7802715	58.897 ug/ml
6) T n-Tetradecane (C14)	8.496	8037027	56.177 ug/ml
7) T n-Hexadecane (C16)	10.100	7945586	53.989 ug/ml
8) T n-Octadecane (C18)	11.541	7988987	53.485 ug/ml
10) T n-Eicosane (C20)	12.850	8002087	55.802 ug/ml
11) T n-Heneicosane (C21)	13.459	7742317	55.132 ug/ml
13) T n-Docosane (C22)	14.045	7670102	54.671 ug/ml
14) T n-Tetracosane (C24)	15.148	15529294	109.921 ug/ml
15) T n-Hexacosane (C26)	16.168	7612235	54.096 ug/ml
16) T n-Octacosane (C28)	17.116	8705951	59.495 ug/ml
17) T n-Tricontane (C30)	18.003	7931559	49.883 ug/ml
18) T n-Dotriacontane (C32)	18.835	8038893	49.588 ug/ml
19) T n-Tetratriacontane (C34)	19.618	8460784	57.599 ug/ml
20) T n-Hexatriacontane (C36)	20.358	8459104	66.705 ug/ml
21) T n-Octatriacontane (C38)	21.084	8674442	70.155 ug/ml
22) T n-Tetracontane (C40)	21.970	8550679	76.791 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102824AL\
Data File : FE050858.D
Signal(s) : FID1B.ch
Acq On : 28 Oct 2024 13:53
Operator : YP\AJ
Sample : PB164436BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB164436BSD

Integration File: autoint1.e
Quant Time: Oct 29 03:45:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 07 16:32:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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

