

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
 Data File : FE040869.D
 Signal(s) : FID1B.ch
 Acq On : 17 Mar 2023 16:22
 Operator : YP\AJ
 Sample : PB151487BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 18 00:32:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 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)	11.876	8494735	45.472 ug/ml
Spiked Amount 50.000		Recovery =	90.94%
12) S 1-chlorooctadecane (S...	13.313	7099958	47.971 ug/ml
Spiked Amount 50.000		Recovery =	95.94%
Target Compounds			
1) T n-Nonane (C9)	3.278	6642314	43.167 ug/ml
2) T n-Decane (C10)	4.522	6835271	45.433 ug/ml
3) T A~Naphthalene (C11.7)	6.220	7842289	47.280 ug/ml
4) T n-Dodecane (C12)	6.682	7425814	48.507 ug/ml
5) T A~2-methylnaphthalene...	7.315	7681593	50.756 ug/ml
6) T n-Tetradecane (C14)	8.510	7958221	51.491 ug/ml
7) T n-Hexadecane (C16)	10.116	8660402	53.618 ug/ml
8) T n-Octadecane (C18)	11.560	8945862	52.686 ug/ml
10) T n-Eicosane (C20)	12.870	8528333	50.413 ug/ml
11) T n-Heneicosane (C21)	13.481	8329496	48.608 ug/ml
13) T n-Docosane (C22)	14.068	8210097	47.925 ug/ml
14) T n-Tetracosane (C24)	15.166	15893251	92.193 ug/ml
15) T n-Hexacosane (C26)	16.195	7639181	44.947 ug/ml
16) T n-Octacosane (C28)	17.145	7674175	45.760 ug/ml
17) T n-Tricontane (C30)	18.036	7126056	43.642 ug/ml
18) T n-Dotriacontane (C32)	18.869	6891693	40.267 ug/ml
19) T n-Tetratriacontane (C34)	19.654	6626858	42.862 ug/ml
20) T n-Hexatriacontane (C36)	20.394	6186762	42.585 ug/ml
21) T n-Octatriacontane (C38)	21.124	6273456	45.639 ug/ml
22) T n-Tetracontane (C40)	22.018	6425788	41.585 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
Data File : FE040869.D
Signal(s) : FID1B.ch
Acq On : 17 Mar 2023 16:22
Operator : YP\AJ
Sample : PB151487BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 18 00:32:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:05:09 2023
Response via : Initial Calibration
Integrator: ChemStation

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

