

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082322AL\
 Data File : FE037206.D
 Signal(s) : FID1B.ch
 Acq On : 23 Aug 2022 17:18
 Operator : YP\AJ
 Sample : PB147200BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 24 02:59:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 24 02:57:21 2022
 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)	11.697	7865601	45.513 ug/ml
Spiked Amount 50.000		Recovery =	91.03%
12) S 1-chlorooctadecane (S...	13.114	7190306	52.626 ug/ml
Spiked Amount 50.000		Recovery =	105.25%
Target Compounds			
1) T n-Nonane (C9)	3.093	6238239	41.874 ug/ml
2) T n-Decane (C10)	4.343	6419297	42.855 ug/ml
3) T A~Naphthalene (C11.7)	6.062	7312327	50.512 ug/ml
4) T n-Dodecane (C12)	6.507	7047612	45.589 ug/ml
5) T A~2-methylnaphthalene...	7.155	7558444	54.636 ug/ml
6) T n-Tetradecane (C14)	9.929	8473282	53.872 ug/ml
7) T n-Hexadecane (C16)	9.929	8473282	53.872 ug/ml
8) T n-Octadecane (C18)	11.366	9186971	57.005 ug/ml
10) T n-Eicosane (C20)	12.670	9170290	55.694 ug/ml
11) T n-Heneicosane (C21)	13.280	9230729	55.805 ug/ml
13) T n-Docosane (C22)	13.864	9196434	55.360 ug/ml
14) T n-Tetracosane (C24)	14.965	18742592	113.537 ug/ml
15) T n-Hexacosane (C26)	15.980	9020618	55.326 ug/ml
16) T n-Octacosane (C28)	16.923	10686008	67.300 ug/ml
17) T n-Tricontane (C30)	17.809	8425743	54.250 ug/ml
18) T n-Dotriacontane (C32)	18.636	7953736	53.323 ug/ml
19) T n-Tetratriacontane (C34)	19.416	7541590	56.128 ug/mlm
20) T n-Hexatriacontane (C36)	20.152	7066609	55.044 ug/mlm
21) T n-Octatriacontane (C38)	20.854	6586466	54.865 ug/mlm
22) T n-Tetracontane (C40)	21.652	6470345	53.572 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082322AL\
Data File : FE037206.D
Signal(s) : FID1B.ch
Acq On : 23 Aug 2022 17:18
Operator : YP\AJ
Sample : PB147200BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 24 02:59:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
Quant Title : GC Extractables
QLast Update : Wed Aug 24 02:57:21 2022
Response via : Initial Calibration
Integrator: ChemStation

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

