

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080522AL\
 Data File : FE036898.D
 Signal(s) : FID1B.ch
 Acq On : 05 Aug 2022 19:30
 Operator : YP\AJ
 Sample : PB146775BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 02:32:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 02:35:21 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)	11.836	7572955	40.661 ug/ml
Spiked Amount 50.000		Recovery =	81.32%
12) S 1-chlorooctadecane (S...	13.275	6046970	39.745 ug/ml
Spiked Amount 50.000		Recovery =	79.49%
Target Compounds			
1) T n-Nonane (C9)	3.235	5386135	34.939 ug/ml
2) T n-Decane (C10)	4.485	5596158	36.304 ug/ml
3) T A~Naphthalene (C11.7)	6.181	6502752	38.053 ug/ml
4) T n-Dodecane (C12)	6.648	5940062	37.821 ug/ml
5) T A~2-methylnaphthalene...	7.276	6440858	37.475 ug/ml
6) T n-Tetradecane (C14)	8.476	6258431	38.335 ug/ml
7) T n-Hexadecane (C16)	10.080	6575862	39.896 ug/ml
8) T n-Octadecane (C18)	11.523	6948208	40.884 ug/ml
10) T n-Eicosane (C20)	12.831	6736355	39.602 ug/ml
11) T n-Heneicosane (C21)	13.442	6630601	38.741 ug/ml
13) T n-Docosane (C22)	14.029	6527176	38.230 ug/ml
14) T n-Tetracosane (C24)	15.131	5639298	33.082 ug/ml
15) T n-Hexacosane (C26)	16.153	6174720	36.933 ug/ml
16) T n-Octacosane (C28)	17.102	6035899	36.956 ug/ml
17) T n-Tricontane (C30)	17.992	5870102	38.629 ug/ml
18) T n-Dotriacontane (C32)	18.824	5783566	48.088 ug/ml
19) T n-Tetratriacontane (C34)	19.608	5782285	69.435 ug/ml
20) T n-Hexatriacontane (C36)	20.349	5594924	95.286 ug/ml
21) T n-Octatriacontane (C38)	21.072	5570236	111.099 ug/ml
22) T n-Tetracontane (C40)	21.955	5721342	110.788 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080522AL\
Data File : FE036898.D
Signal(s) : FID1B.ch
Acq On : 05 Aug 2022 19:30
Operator : YP\AJ
Sample : PB146775BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 06 02:32:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
Quant Title : GC Extractables
QLast Update : Mon Jul 18 02:35:21 2022
Response via : Initial Calibration
Integrator: ChemStation

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

