

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
 Data File : FE047495.D
 Signal(s) : FID1B.ch
 Acq On : 05 Apr 2024 17:01
 Operator : YP\AJ
 Sample : P1996-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 23:10:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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)	11.977	3178308	18.324 ug/ml
Spiked Amount 50.000		Recovery =	36.65%
12) S 1-chlorooctadecane (S...	13.410	2739458	20.368 ug/ml
Spiked Amount 50.000		Recovery =	40.74%
Target Compounds			
1) T n-Nonane (C9)	3.364	4306782	27.528 ug/ml
2) T n-Decane (C10)	4.614	4857198	30.222 ug/ml
3) T A~Naphthalene (C11.7)	6.319	5168260	30.481 ug/ml
4) T n-Dodecane (C12)	6.779	5192872	31.994 ug/ml
5) T A~2-methylnaphthalene...	7.414	5237653	31.894 ug/ml
6) T n-Tetradecane (C14)	8.609	5427944	33.740 ug/ml
7) T n-Hexadecane (C16)	10.214	5766472	34.722 ug/ml
8) T n-Octadecane (C18)	11.658	6293990	37.532 ug/ml
10) T n-Eicosane (C20)	12.968	6508662	40.176 ug/ml
11) T n-Heneicosane (C21)	13.579	6340995	39.962 ug/ml
13) T n-Docosane (C22)	14.164	6313317	39.340 ug/ml
14) T n-Tetracosane (C24)	15.265	10673578	64.663 ug/ml
15) T n-Hexacosane (C26)	16.288	6167409	37.311 ug/ml
16) T n-Octacosane (C28)	17.236	6276549	37.875 ug/ml
17) T n-Tricontane (C30)	18.123	6212855	36.594 ug/ml
18) T n-Dotriacontane (C32)	18.955	6159562	36.939 ug/ml
19) T n-Tetratriacontane (C34)	19.738	6245149	38.938 ug/ml
20) T n-Hexatriacontane (C36)	20.476	6317241	39.607 ug/ml
21) T n-Octatriacontane (C38)	21.219	6502626	40.010 ug/ml
22) T n-Tetracontane (C40)	22.144	6667322	40.723 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
Data File : FE047495.D
Signal(s) : FID1B.ch
Acq On : 05 Apr 2024 17:01
Operator : YP\AJ
Sample : P1996-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 05 23:10:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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

