

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042624AL\
 Data File : FE047837.D
 Signal(s) : FID1B.ch
 Acq On : 26 Apr 2024 21:10
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Apr 26 23:39:43 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)	11.972	3264728	18.823 ug/ml
Spiked Amount 50.000		Recovery =	37.65%
12) S 1-chlorooctadecane (S...	13.405	2531426	18.822 ug/ml
Spiked Amount 50.000		Recovery =	37.64%
Target Compounds			
1) T n-Nonane (C9)	3.353	2965684	18.956 ug/ml
2) T n-Decane (C10)	4.606	3018302	18.780 ug/ml
3) T A~Naphthalene (C11.7)	6.314	3187682	18.800 ug/ml
4) T n-Dodecane (C12)	6.772	3038088	18.718 ug/ml
5) T A~2-methylnaphthalene...	7.410	3063319	18.653 ug/ml
6) T n-Tetradecane (C14)	8.601	3005753	18.684 ug/ml
7) T n-Hexadecane (C16)	10.208	3120548	18.790 ug/ml
8) T n-Octadecane (C18)	11.651	3155776	18.818 ug/ml
10) T n-Eicosane (C20)	12.960	3041709	18.776 ug/ml
11) T n-Heneicosane (C21)	13.572	2991121	18.851 ug/ml
13) T n-Docosane (C22)	14.158	2991284	18.639 ug/ml
14) T n-Tetracosane (C24)	15.260	3013912	18.259 ug/ml
15) T n-Hexacosane (C26)	16.280	2990220	18.090 ug/ml
16) T n-Octacosane (C28)	17.228	2979179	17.978 ug/ml
17) T n-Tricontane (C30)	18.115	3056782	18.005 ug/ml
18) T n-Dotriacontane (C32)	18.947	3065149	18.382 ug/ml
19) T n-Tetratriacontane (C34)	19.730	3024230	18.856 ug/ml
20) T n-Hexatriacontane (C36)	20.469	3021572	18.944 ug/ml
21) T n-Octatriacontane (C38)	21.211	3069382	18.886 ug/ml
22) T n-Tetracontane (C40)	22.139	3059412	18.686 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042624AL\
Data File : FE047837.D
Signal(s) : FID1B.ch
Acq On : 26 Apr 2024 21:10
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Apr 26 23:39:43 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

