

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120224AL\
 Data File : FE051498.D
 Signal(s) : FID1B.ch
 Acq On : 02 Dec 2024 12:53
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
 Quant Time: Dec 02 13:20:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 120224.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 02 13:20:01 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)	11.832	3002932	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.264	2229612	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.223	2793783	20.000 ug/ml
2) T n-Decane (C10)	4.471	2830366	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.185	2614635	20.000 ug/ml
4) T n-Dodecane (C12)	6.638	2835933	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.281	2378560	20.000 ug/ml
6) T n-Tetradecane (C14)	8.464	2774334	20.000 ug/ml
7) T n-Hexadecane (C16)	10.069	2840892	20.000 ug/ml
8) T n-Octadecane (C18)	11.510	2860545	20.000 ug/ml
10) T n-Eicosane (C20)	12.818	2747854	20.000 ug/ml
11) T n-Heneicosane (C21)	13.429	2695799	20.000 ug/ml
13) T n-Docosane (C22)	14.014	2665317	20.000 ug/ml
14) T n-Tetracosane (C24)	15.115	2629438	20.000 ug/ml
15) T n-Hexacosane (C26)	16.135	2581539	20.000 ug/ml
16) T n-Octacosane (C28)	17.083	2534182	20.000 ug/ml
17) T n-Tricontane (C30)	17.970	2563586	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.800	2474788	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.584	2200342	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.322	1922979	20.000 ug/ml
21) T n-Octatriacontane (C38)	21.043	1853569	20.000 ug/ml
22) T n-Tetracontane (C40)	21.919	1711697	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120224AL\
Data File : FE051498.D
Signal(s) : FID1B.ch
Acq On : 02 Dec 2024 12:53
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
Quant Time: Dec 02 13:20:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 120224.M
Quant Title : GC Extractables
QLast Update : Mon Dec 02 13:20:01 2024
Response via : Initial Calibration
Integrator: ChemStation

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

