

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011625AL\
 Data File : FE051936.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jan 2025 14:41
 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: Jan 16 15:04:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011625.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 15:04:35 2025
 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)	12.184	2904295	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.606	2325012	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.614	2156792	20.000 ug/ml
2) T n-Decane (C10)	4.851	2221051	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.554	2468610	20.000 ug/ml
4) T n-Dodecane (C12)	6.995	2287722	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.641	2430045	20.000 ug/ml
6) T n-Tetradecane (C14)	8.814	2361462	20.000 ug/ml
7) T n-Hexadecane (C16)	10.415	2565362	20.000 ug/ml
8) T n-Octadecane (C18)	11.854	2689052	20.000 ug/ml
10) T n-Eicosane (C20)	13.161	2656346	20.000 ug/ml
11) T n-Heneicosane (C21)	13.771	2639211	20.000 ug/ml
13) T n-Docosane (C22)	14.356	2660791	20.000 ug/ml
14) T n-Tetracosane (C24)	15.457	2683259	20.000 ug/ml
15) T n-Hexacosane (C26)	16.474	2666311	20.000 ug/ml
16) T n-Octacosane (C28)	17.420	2652290	20.000 ug/ml
17) T n-Tricontane (C30)	18.307	2721677	20.000 ug/ml
18) T n-Dotriacontane (C32)	19.138	2611257	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.918	2250632	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.657	1904471	20.000 ug/ml
21) T n-Octatriacontane (C38)	21.448	1748815	20.000 ug/ml
22) T n-Tetracontane (C40)	22.462	1681591	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011625AL\
Data File : FE051936.D
Signal(s) : FID1B.ch
Acq On : 16 Jan 2025 14:41
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: Jan 16 15:04:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011625.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 15:04:35 2025
Response via : Initial Calibration
Integrator: ChemStation

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

