

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041825AL\
 Data File : FF015778.D
 Signal(s) : FID2B.ch
 Acq On : 17 Apr 2025 16:55
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
 Quant Time: Apr 21 02:41:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 041825.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 21 02:35:38 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)	11.932	2888360	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.365	2095422	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.307	2207241	20.000 ug/ml
2) T n-Decane (C10)	4.563	2221946	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.278	2191888	20.000 ug/ml
4) T n-Dodecane (C12)	6.730	2271830	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.377	2015278	20.000 ug/ml
6) T n-Tetradecane (C14)	8.557	2248457	20.000 ug/ml
7) T n-Hexadecane (C16)	10.164	2253429	20.000 ug/ml
8) T n-Octadecane (C18)	11.607	2295225	20.000 ug/ml
10) T n-Eicosane (C20)	12.918	2304454	20.000 ug/ml
11) T n-Heneicosane (C21)	13.530	2308287	20.000 ug/ml
13) T n-Docosane (C22)	14.117	2292807	20.000 ug/ml
14) T n-Tetracosane (C24)	15.221	2309451	20.000 ug/ml
15) T n-Hexacosane (C26)	16.243	2232641	20.000 ug/ml
16) T n-Octacosane (C28)	17.193	2202832	20.000 ug/ml
17) T n-Tricontane (C30)	18.082	2210617	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.916	2236855	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.700	2104549	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.439	2108779	20.000 ug/ml
21) T n-Octatriacontane (C38)	21.176	1934276	20.000 ug/ml
22) T n-Tetracontane (C40)	22.088	1910959	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041825AL\
Data File : FF015778.D
Signal(s) : FID2B.ch
Acq On : 17 Apr 2025 16:55
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
Quant Time: Apr 21 02:41:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 041825.M
Quant Title : GC Extractables
QLast Update : Mon Apr 21 02:35:38 2025
Response via : Initial Calibration
Integrator: ChemStation

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

