

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020222AL\
 Data File : FD040869.D
 Signal(s) : FID2B.CH
 Acq On : 03 Feb 2022 00:52
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Feb 03 03:42:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020222.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 02 23:36:14 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.595	2799169	19.215 ug/ml
Spiked Amount 50.000		Recovery =	38.43%
12) S 1-chlorooctadecane (S...	12.034	2117049	19.299 ug/ml
Spiked Amount 50.000		Recovery =	38.60%
Target Compounds			
1) T n-Nonane (C9)	2.559	2397827	19.251 ug/ml
2) T n-Decane (C10)	3.542	2418726	19.259 ug/ml
3) T A~Naphthalene (C11.7)	5.068	2619618	19.377 ug/ml
4) T n-Dodecane (C12)	5.506	2421937	19.239 ug/ml
5) T A~2-methylnaphthalene...	6.106	2633292	19.414 ug/ml
6) T n-Tetradecane (C14)	7.280	2457297	19.221 ug/ml
7) T n-Hexadecane (C16)	8.866	2458580	19.221 ug/ml
8) T n-Octadecane (C18)	10.296	2499077	19.220 ug/ml
10) T n-Eicosane (C20)	11.597	2453063	19.237 ug/ml
11) T n-Heneicosane (C21)	12.203	2465580	19.260 ug/ml
13) T n-Docosane (C22)	12.786	2435761	19.293 ug/ml
14) T n-Tetracosane (C24)	13.882	2418597	19.315 ug/ml
15) T n-Hexacosane (C26)	14.896	2354114	19.361 ug/ml
16) T n-Octacosane (C28)	15.841	2320688	19.342 ug/ml
17) T n-Tricontane (C30)	16.723	2245746	19.317 ug/ml
18) T n-Dotriacontane (C32)	17.550	2072464	19.299 ug/ml
19) T n-Tetratriacontane (C34)	18.329	1902787	19.190 ug/ml
20) T n-Hexatriacontane (C36)	19.066	1743622	19.537 ug/ml
21) T n-Octatriacontane (C38)	19.763	1602290	19.170 ug/ml
22) T n-Tetracontane (C40)	20.555	1587090	19.171 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020222AL\
Data File : FD040869.D
Signal(s) : FID2B.CH
Acq On : 03 Feb 2022 00:52
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: Feb 03 03:42:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020222.M
Quant Title : GC Extractables
QLast Update : Wed Feb 02 23:36:14 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

