

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102321AL\
 Data File : FD039236.D
 Signal(s) : FID2B.CH
 Acq On : 23 Oct 2021 10:05
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 25 01:10:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 02:13:43 2021
 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)	11.673	2494482	17.575 ug/ml
Spiked Amount 50.000		Recovery =	35.15%
12) S 1-chlorooctadecane (S...	13.099	1943088	17.280 ug/ml
Spiked Amount 50.000		Recovery =	34.56%
Target Compounds			
1) T n-Nonane (C9)	3.432	2463952	19.534 ug/ml
2) T n-Decane (C10)	4.501	2499499	19.584 ug/ml
3) T A~Naphthalene (C11.7)	6.095	2744010	19.270 ug/ml
4) T n-Dodecane (C12)	6.518	2482770	19.386 ug/ml
5) T A~2-methylnaphthalene...	7.150	2731712	19.082 ug/ml
6) T n-Tetradecane (C14)	8.311	2472593	19.055 ug/ml
7) T n-Hexadecane (C16)	9.909	2441583	18.720 ug/ml
8) T n-Octadecane (C18)	11.348	2444454	18.277 ug/ml
10) T n-Eicosane (C20)	12.654	2369248	17.864 ug/ml
11) T n-Heneicosane (C21)	13.264	2335872	17.444 ug/ml
13) T n-Docosane (C22)	13.849	2336767	17.616 ug/ml
14) T n-Tetracosane (C24)	14.948	2401871	18.127 ug/ml
15) T n-Hexacosane (C26)	15.966	2365592	18.378 ug/ml
16) T n-Octacosane (C28)	16.912	2360724	18.722 ug/ml
17) T n-Tricontane (C30)	17.796	2433265	19.950 ug/ml
18) T n-Dotriacontane (C32)	18.625	2351039	20.279 ug/ml
19) T n-Tetratriacontane (C34)	19.406	2228557	20.645 ug/ml
20) T n-Hexatriacontane (C36)	20.143	2122490	21.691 ug/ml
21) T n-Octatriacontane (C38)	20.883	2039338	22.716 ug/ml
22) T n-Tetracontane (C40)	21.810	2070963	23.509 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102321AL\
Data File : FD039236.D
Signal(s) : FID2B.CH
Acq On : 23 Oct 2021 10:05
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 25 01:10:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 02:13:43 2021
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

