

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041921AL\
 Data File : FD037012.D
 Signal(s) : FID2B.CH
 Acq On : 20 Apr 2021 00:28
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Apr 20 04:28:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 09:10:29 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)	11.479	2654014	17.912 ug/ml
Spiked Amount 50.000		Recovery =	35.82%
12) S 1-chlorooctadecane (S...	12.912	2045682	17.578 ug/ml
Spiked Amount 50.000		Recovery =	35.16%
Target Compounds			
1) T n-Nonane (C9)	3.281	2669075	20.997 ug/ml
2) T n-Decane (C10)	4.342	2704853	20.992 ug/ml
3) T A~Naphthalene (C11.7)	5.916	2990279	20.481 ug/ml
4) T n-Dodecane (C12)	6.352	2752802	20.766 ug/ml
5) T A~2-methylnaphthalene...	6.968	3007251	20.085 ug/ml
6) T n-Tetradecane (C14)	8.139	2723034	20.034 ug/ml
7) T n-Hexadecane (C16)	9.732	2617387	19.654 ug/ml
8) T n-Octadecane (C18)	11.167	2620092	18.915 ug/ml
10) T n-Eicosane (C20)	12.471	2503510	18.111 ug/ml
11) T n-Heneicosane (C21)	13.080	2435141	17.688 ug/ml
13) T n-Docosane (C22)	13.663	2368012	17.409 ug/ml
14) T n-Tetracosane (C24)	14.761	2250782	16.977 ug/ml
15) T n-Hexacosane (C26)	15.777	2144790	16.939 ug/ml
16) T n-Octacosane (C28)	16.721	2098770	17.402 ug/ml
17) T n-Tricontane (C30)	17.605	2075461	18.067 ug/ml
18) T n-Dotriacontane (C32)	18.431	2059943	18.729 ug/ml
19) T n-Tetratriacontane (C34)	19.211	2058842	20.046 ug/ml
20) T n-Hexatriacontane (C36)	19.946	2013626	20.609 ug/ml
21) T n-Octatriacontane (C38)	20.657	1981994	21.437 ug/ml
22) T n-Tetracontane (C40)	21.506	2016142	19.989 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041921AL\
Data File : FD037012.D
Signal(s) : FID2B.CH
Acq On : 20 Apr 2021 00:28
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Apr 20 04:28:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
Quant Title : GC Extractables
QLast Update : Wed Mar 24 09:10:29 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

