

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051821AL\
 Data File : FD037552.D
 Signal(s) : FID2B.CH
 Acq On : 19 May 2021 9:30
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 19 09:48:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.M
 Quant Title : GC Extractables
 QLast Update : Fri May 14 02:07:09 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)	11.458	2254302	19.224 ug/ml
Spiked Amount 50.000		Recovery =	38.45%
12) S 1-chlorooctadecane (S...	12.892	1718036	18.907 ug/ml
Spiked Amount 50.000		Recovery =	37.81%
Target Compounds			
1) T n-Nonane (C9)	3.261	2067221	20.488 ug/ml
2) T n-Decane (C10)	4.323	2086169	20.561 ug/ml
3) T A~Naphthalene (C11.7)	5.896	2342701	20.574 ug/ml
4) T n-Dodecane (C12)	6.332	2129065	20.595 ug/ml
5) T A~2-methylnaphthalene...	6.948	2373645	20.503 ug/ml
6) T n-Tetradecane (C14)	8.120	2126288	20.401 ug/ml
7) T n-Hexadecane (C16)	9.712	2078209	20.141 ug/ml
8) T n-Octadecane (C18)	11.147	2126947	19.686 ug/ml
10) T n-Eicosane (C20)	12.451	2087763	19.157 ug/ml
11) T n-Heneicosane (C21)	13.059	2062560	18.946 ug/ml
13) T n-Docosane (C22)	13.643	2035114	18.734 ug/ml
14) T n-Tetracosane (C24)	14.740	1989449	18.361 ug/ml
15) T n-Hexacosane (C26)	15.755	1933516	18.152 ug/ml
16) T n-Octacosane (C28)	16.701	1922622	18.146 ug/ml
17) T n-Tricontane (C30)	17.582	1944543	18.470 ug/ml
18) T n-Dotriacontane (C32)	18.409	1936319	18.589 ug/ml
19) T n-Tetratriacontane (C34)	19.189	1914215	18.833 ug/ml
20) T n-Hexatriacontane (C36)	19.923	1824973	18.710 ug/ml
21) T n-Octatriacontane (C38)	20.633	1796271	19.539 ug/ml
22) T n-Tetracontane (C40)	21.475	1857389	19.289 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051821AL\
Data File : FD037552.D
Signal(s) : FID2B.CH
Acq On : 19 May 2021 9:30
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: May 19 09:48:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.M
Quant Title : GC Extractables
QLast Update : Fri May 14 02:07:09 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

