

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060321AL\
 Data File : FD037664.D
 Signal(s) : FID2B.CH
 Acq On : 03 Jun 2021 10:44
 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: sample.E
 Quant Time: Jun 04 04:20:41 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)	11.452	2099046	17.900 ug/ml
Spiked Amount 50.000		Recovery =	35.80%
12) S 1-chlorooctadecane (S...	12.887	1597116	17.576 ug/ml
Spiked Amount 50.000		Recovery =	35.15%
Target Compounds			
1) T n-Nonane (C9)	3.255	1962620	19.451 ug/ml
2) T n-Decane (C10)	4.317	1995200	19.665 ug/ml
3) T A~Naphthalene (C11.7)	5.891	2238586	19.660 ug/ml
4) T n-Dodecane (C12)	6.326	2053254	19.861 ug/ml
5) T A~2-methylnaphthalene...	6.942	2261822	19.537 ug/ml
6) T n-Tetradecane (C14)	8.113	2056078	19.727 ug/ml
7) T n-Hexadecane (C16)	9.706	1992957	19.315 ug/ml
8) T n-Octadecane (C18)	11.142	2014720	18.647 ug/ml
10) T n-Eicosane (C20)	12.446	1964090	18.022 ug/ml
11) T n-Heneicosane (C21)	13.055	1930982	17.738 ug/ml
13) T n-Docosane (C22)	13.638	1899254	17.483 ug/ml
14) T n-Tetracosane (C24)	14.736	1874825	17.303 ug/ml
15) T n-Hexacosane (C26)	15.752	1846564	17.336 ug/ml
16) T n-Octacosane (C28)	16.697	1850536	17.466 ug/ml
17) T n-Tricontane (C30)	17.581	1868461	17.748 ug/ml
18) T n-Dotriacontane (C32)	18.408	1858651	17.844 ug/ml
19) T n-Tetratriacontane (C34)	19.189	1833061	18.034 ug/ml
20) T n-Hexatriacontane (C36)	19.924	1757276	18.016 ug/ml
21) T n-Octatriacontane (C38)	20.633	1682011	18.296 ug/ml
22) T n-Tetracontane (C40)	21.476	1732231	17.989 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060321AL\
Data File : FD037664.D
Signal(s) : FID2B.CH
Acq On : 03 Jun 2021 10:44
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: sample.E
Quant Time: Jun 04 04:20:41 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

