

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042621AL\
 Data File : FD037146.D
 Signal(s) : FID2B.CH
 Acq On : 26 Apr 2021 11:13
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 26 13:28:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 03:31:40 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)	11.475	2186327	18.724 ug/ml
Spiked Amount 50.000		Recovery =	37.45%
12) S 1-chlorooctadecane (S...	12.909	1526520	18.044 ug/ml
Spiked Amount 50.000		Recovery =	36.09%
Target Compounds			
1) T n-Nonane (C9)	3.275	2317046	19.665 ug/ml
2) T n-Decane (C10)	4.337	2335502	19.693 ug/ml
3) T A~Naphthalene (C11.7)	5.910	2508711	19.117 ug/ml
4) T n-Dodecane (C12)	6.347	2316469	19.507 ug/ml
5) T A~2-methylnaphthalene...	6.963	2467087	18.815 ug/ml
6) T n-Tetradecane (C14)	8.135	2228063	19.248 ug/ml
7) T n-Hexadecane (C16)	9.728	2081688	18.935 ug/ml
8) T n-Octadecane (C18)	11.164	2069880	18.878 ug/ml
10) T n-Eicosane (C20)	12.467	1983231	18.696 ug/ml
11) T n-Heneicosane (C21)	13.076	1943039	18.495 ug/ml
13) T n-Docosane (C22)	13.659	1930705	18.781 ug/ml
14) T n-Tetracosane (C24)	14.757	1895823	18.716 ug/ml
15) T n-Hexacosane (C26)	15.771	1877654	19.225 ug/ml
16) T n-Octacosane (C28)	16.715	1866924	19.422 ug/ml
17) T n-Tricontane (C30)	17.598	1881575	19.565 ug/ml
18) T n-Dotriacontane (C32)	18.426	1853396	18.845 ug/ml
19) T n-Tetratriacontane (C34)	19.204	1818317	19.157 ug/ml
20) T n-Hexatriacontane (C36)	19.939	1733268	18.405 ug/ml
21) T n-Octatriacontane (C38)	20.649	1623872	18.862 ug/ml
22) T n-Tetracontane (C40)	21.497	1595913	16.633 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042621AL\
Data File : FD037146.D
Signal(s) : FID2B.CH
Acq On : 26 Apr 2021 11:13
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 26 13:28:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 03:31:40 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

