

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041620AL\
 Data File : FD032975.D
 Signal(s) : FID2B.CH
 Acq On : 16 Apr 2020 21:45
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 01:02:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 07 14:10:50 2020
 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)	11.501	2976812	19.812 ug/ml
Spiked Amount 50.000		Recovery =	39.62%
12) S 1-chlorooctadecane (S...	12.933	2319705	19.764 ug/ml
Spiked Amount 50.000		Recovery =	39.53%
Target Compounds			
1) T n-Nonane (C9)	3.310	2891406	21.625 ug/ml
2) T n-Decane (C10)	4.369	2921968	21.810 ug/ml
3) T A~Naphthalene (C11.7)	5.945	3200652	21.716 ug/ml
4) T n-Dodecane (C12)	6.375	2955832	21.801 ug/ml
5) T A~2-methylnaphthalene...	6.996	3207241	21.588 ug/ml
6) T n-Tetradecane (C14)	8.161	2957276	21.630 ug/ml
7) T n-Hexadecane (C16)	9.753	2935841	21.370 ug/ml
8) T n-Octadecane (C18)	11.187	2893711	20.896 ug/ml
10) T n-Eicosane (C20)	12.490	2827232	20.354 ug/ml
11) T n-Heneicosane (C21)	13.099	2789864	19.917 ug/ml
13) T n-Docosane (C22)	13.683	2799841	20.166 ug/ml
14) T n-Tetracosane (C24)	14.780	2879927	20.988 ug/ml
15) T n-Hexacosane (C26)	15.796	2784859	20.942 ug/ml
16) T n-Octacosane (C28)	16.741	2735800	21.674 ug/ml
17) T n-Tricontane (C30)	17.625	2611027	22.938 ug/ml
18) T n-Dotriacontane (C32)	18.452	2026951	24.130 ug/ml
19) T n-Tetratriacontane (C34)	19.232	1433180	23.631 ug/ml
20) T n-Hexatriacontane (C36)	19.967	1203745	23.992 ug/ml
21) T n-Octatriacontane (C38)	20.680	1101909	22.888 ug/ml
22) T n-Tetracontane (C40)	21.539	1104786	21.895 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041620AL\
Data File : FD032975.D
Signal(s) : FID2B.CH
Acq On : 16 Apr 2020 21:45
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 17 01:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 040720.M
Quant Title : GC Extractables
QLast Update : Tue Apr 07 14:10:50 2020
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

