

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112020AL\
 Data File : FD035601.D
 Signal(s) : FID2B.CH
 Acq On : 21 Nov 2020 3:37
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 21 04:23:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 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)	11.522	2744564	21.098 ug/ml
Spiked Amount 50.000		Recovery =	42.20%
12) S 1-chlorooctadecane (S...	12.953	2169624	20.818 ug/ml
Spiked Amount 50.000		Recovery =	41.64%
Target Compounds			
1) T n-Nonane (C9)	3.312	2479082	22.016 ug/ml
2) T n-Decane (C10)	4.376	2527471	22.366 ug/ml
3) T A~Naphthalene (C11.7)	5.957	2751147	22.496 ug/ml
4) T n-Dodecane (C12)	6.388	2598736	22.477 ug/ml
5) T A~2-methylnaphthalene...	7.010	2808197	22.443 ug/ml
6) T n-Tetradecane (C14)	8.175	2599955	22.577 ug/ml
7) T n-Hexadecane (C16)	9.770	2557385	22.381 ug/ml
8) T n-Octadecane (C18)	11.207	2645183	21.920 ug/ml
10) T n-Eicosane (C20)	12.511	2620158	21.366 ug/ml
11) T n-Heneicosane (C21)	13.120	2580735	20.991 ug/ml
13) T n-Docosane (C22)	13.704	2560678	20.767 ug/ml
14) T n-Tetracosane (C24)	14.801	2532237	20.468 ug/ml
15) T n-Hexacosane (C26)	15.819	2446487	19.876 ug/ml
16) T n-Octacosane (C28)	16.763	2413801	19.605 ug/ml
17) T n-Tricontane (C30)	17.646	2378020	19.677 ug/ml
18) T n-Dotriacontane (C32)	18.474	2226902	19.805 ug/ml
19) T n-Tetratriacontane (C34)	19.253	2075095	19.770 ug/ml
20) T n-Hexatriacontane (C36)	19.988	1909695	19.935 ug/ml
21) T n-Octatriacontane (C38)	20.707	1723738	19.406 ug/ml
22) T n-Tetracontane (C40)	21.580	1670423	19.033 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112020AL\
Data File : FD035601.D
Signal(s) : FID2B.CH
Acq On : 21 Nov 2020 3:37
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 21 04:23:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 11:48:08 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

