

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070120AL\
 Data File : FD033844.D
 Signal(s) : FID2B.CH
 Acq On : 01 Jul 2020 14:55
 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: Jul 02 02:42:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061820.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 19 09:06:59 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)	11.449	2628298	18.391 ug/ml
Spiked Amount 50.000		Recovery =	36.78%
12) S 1-chlorooctadecane (S...	12.880	2122939	18.055 ug/ml
Spiked Amount 50.000		Recovery =	36.11%
Target Compounds			
1) T n-Nonane (C9)	3.275	2328904	18.893 ug/ml
2) T n-Decane (C10)	4.331	2355383	18.926 ug/ml
3) T A~Naphthalene (C11.7)	5.903	2431158	18.759 ug/ml
4) T n-Dodecane (C12)	6.332	2426601	19.018 ug/ml
5) T A~2-methylnaphthalene...	6.952	2470121	18.566 ug/ml
6) T n-Tetradecane (C14)	8.115	2456597	19.056 ug/ml
7) T n-Hexadecane (C16)	9.704	2405265	18.953 ug/ml
8) T n-Octadecane (C18)	11.137	2498128	18.698 ug/ml
10) T n-Eicosane (C20)	12.438	2497353	18.344 ug/ml
11) T n-Heneicosane (C21)	13.046	2480730	18.172 ug/ml
13) T n-Docosane (C22)	13.629	2454223	17.968 ug/ml
14) T n-Tetracosane (C24)	14.725	2395883	17.527 ug/ml
15) T n-Hexacosane (C26)	15.740	2309207	17.029 ug/ml
16) T n-Octacosane (C28)	16.684	2233756	16.492 ug/ml
17) T n-Tricontane (C30)	17.565	2106998	15.932 ug/ml
18) T n-Dotriacontane (C32)	18.394	1890156	15.583 ug/ml
19) T n-Tetratriacontane (C34)	19.171	1758286	15.440 ug/ml
20) T n-Hexatriacontane (C36)	19.907	1652641	15.511 ug/ml
21) T n-Octatriacontane (C38)	20.614	1587765	15.986 ug/ml
22) T n-Tetracontane (C40)	21.450	1635751	16.708 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070120AL\
Data File : FD033844.D
Signal(s) : FID2B.CH
Acq On : 01 Jul 2020 14:55
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: Jul 02 02:42:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061820.M
Quant Title : GC Extractables
QLast Update : Fri Jun 19 09:06:59 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

