

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050820AL\
 Data File : FD033382.D
 Signal(s) : FID2B.CH
 Acq On : 09 May 2020 9:10
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 09:34:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 050620.M
 Quant Title : GC Extractables
 QLast Update : Thu May 07 05:16:45 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)	11.482	2656274	19.324 ug/ml
Spiked Amount 50.000		Recovery =	38.65%
12) S 1-chlorooctadecane (S...	12.913	2152522	18.713 ug/ml
Spiked Amount 50.000		Recovery =	37.43%
Target Compounds			
1) T n-Nonane (C9)	3.296	2410471	20.860 ug/ml
2) T n-Decane (C10)	4.355	2446069	21.000 ug/ml
3) T A~Naphthalene (C11.7)	5.930	2651474	21.384 ug/ml
4) T n-Dodecane (C12)	6.360	2515954	21.039 ug/ml
5) T A~2-methylnaphthalene...	6.979	2691560	21.399 ug/ml
6) T n-Tetradecane (C14)	8.144	2530553	20.813 ug/ml
7) T n-Hexadecane (C16)	9.735	2475397	20.410 ug/ml
8) T n-Octadecane (C18)	11.169	2547771	19.630 ug/ml
10) T n-Eicosane (C20)	12.472	2529172	18.976 ug/ml
11) T n-Heneicosane (C21)	13.080	2504394	18.684 ug/ml
13) T n-Docosane (C22)	13.663	2478916	18.428 ug/ml
14) T n-Tetracosane (C24)	14.761	2418375	17.859 ug/ml
15) T n-Hexacosane (C26)	15.777	2337670	17.340 ug/ml
16) T n-Octacosane (C28)	16.722	2275702	16.864 ug/ml
17) T n-Tricontane (C30)	17.605	2175913	16.519 ug/ml
18) T n-Dotriacontane (C32)	18.434	1984931	16.424 ug/ml
19) T n-Tetratriacontane (C34)	19.213	1876241	16.481 ug/ml
20) T n-Hexatriacontane (C36)	19.949	1806216	16.878 ug/ml
21) T n-Octatriacontane (C38)	20.660	1723717	17.101 ug/ml
22) T n-Tetracontane (C40)	21.511	1812267	18.144 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050820AL\
Data File : FD033382.D
Signal(s) : FID2B.CH
Acq On : 09 May 2020 9:10
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 09 09:34:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 050620.M
Quant Title : GC Extractables
QLast Update : Thu May 07 05:16:45 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

