

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051221AL\
 Data File : FD037474.D
 Signal(s) : FID2B.CH
 Acq On : 12 May 2021 8:43
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 13 02:00:22 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)	11.459	2444940	20.939 ug/ml
Spiked Amount 50.000		Recovery =	41.88%
12) S 1-chlorooctadecane (S...	12.894	1784065	21.088 ug/ml
Spiked Amount 50.000		Recovery =	42.18%
Target Compounds			
1) T n-Nonane (C9)	3.263	2532614	21.494 ug/ml
2) T n-Decane (C10)	4.324	2564824	21.627 ug/ml
3) T A~Naphthalene (C11.7)	5.895	2790998	21.268 ug/ml
4) T n-Dodecane (C12)	6.332	2576916	21.700 ug/ml
5) T A~2-methylnaphthalene...	6.947	2766123	21.095 ug/ml
6) T n-Tetradecane (C14)	8.119	2516850	21.743 ug/ml
7) T n-Hexadecane (C16)	9.713	2381633	21.663 ug/ml
8) T n-Octadecane (C18)	11.150	2364593	21.566 ug/ml
10) T n-Eicosane (C20)	12.453	2260805	21.313 ug/ml
11) T n-Heneicosane (C21)	13.063	2209118	21.027 ug/ml
13) T n-Docosane (C22)	13.646	2199937	21.400 ug/ml
14) T n-Tetracosane (C24)	14.744	2224486	21.961 ug/ml
15) T n-Hexacosane (C26)	15.759	2201511	22.540 ug/ml
16) T n-Octacosane (C28)	16.704	2230746	23.207 ug/ml
17) T n-Tricontane (C30)	17.587	2268415	23.588 ug/ml
18) T n-Dotriacontane (C32)	18.415	2242729	22.803 ug/ml
19) T n-Tetratriacontane (C34)	19.195	2163417	22.793 ug/ml
20) T n-Hexatriacontane (C36)	19.928	2047126	21.737 ug/ml
21) T n-Octatriacontane (C38)	20.638	1899985	22.069 ug/ml
22) T n-Tetracontane (C40)	21.481	1911971	19.927 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051221AL\
Data File : FD037474.D
Signal(s) : FID2B.CH
Acq On : 12 May 2021 8:43
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 13 02:00:22 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

