

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051221AL\
 Data File : FD037478.D
 Signal(s) : FID2B.CH
 Acq On : 12 May 2021 15:16
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 13 02:01:16 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)	11.461	2565064	21.968 ug/ml
Spiked Amount 50.000		Recovery =	43.94%
12) S 1-chlorooctadecane (S...	12.895	1867735	22.077 ug/ml
Spiked Amount 50.000		Recovery =	44.15%
Target Compounds			
1) T n-Nonane (C9)	3.264	2642191	22.424 ug/ml
2) T n-Decane (C10)	4.325	2677055	22.573 ug/ml
3) T A~Naphthalene (C11.7)	5.897	2920512	22.255 ug/ml
4) T n-Dodecane (C12)	6.334	2692933	22.677 ug/ml
5) T A~2-methylnaphthalene...	6.949	2892178	22.057 ug/ml
6) T n-Tetradecane (C14)	8.121	2631548	22.733 ug/ml
7) T n-Hexadecane (C16)	9.715	2490532	22.653 ug/ml
8) T n-Octadecane (C18)	11.151	2476502	22.587 ug/ml
10) T n-Eicosane (C20)	12.453	2374154	22.382 ug/ml
11) T n-Heneicosane (C21)	13.063	2317811	22.062 ug/ml
13) T n-Docosane (C22)	13.646	2316549	22.535 ug/ml
14) T n-Tetracosane (C24)	14.743	2361140	23.310 ug/ml
15) T n-Hexacosane (C26)	15.758	2342446	23.983 ug/ml
16) T n-Octacosane (C28)	16.703	2379927	24.759 ug/ml
17) T n-Tricontane (C30)	17.585	2400598	24.962 ug/mlm
18) T n-Dotriacontane (C32)	18.414	2392924	24.330 ug/ml
19) T n-Tetratriacontane (C34)	19.192	2292777	24.155 ug/ml
20) T n-Hexatriacontane (C36)	19.927	2162942	22.967 ug/ml
21) T n-Octatriacontane (C38)	20.635	2003510	23.271 ug/ml
22) T n-Tetracontane (C40)	21.481	2016339	21.015 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051221AL\
Data File : FD037478.D
Signal(s) : FID2B.CH
Acq On : 12 May 2021 15:16
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 13 02:01:16 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

