

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061022AL\
 Data File : FD042857.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jun 2022 13:43
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 10 22:38:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 07:55:57 2022
 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)	11.575	3087656	18.591 ug/ml
Spiked Amount 50.000		Recovery =	37.18%
12) S 1-chlorooctadecane (S...	13.010	2422883	18.552 ug/ml
Spiked Amount 50.000		Recovery =	37.10%
Target Compounds			
1) T n-Nonane (C9)	3.347	2713418	19.587 ug/ml
2) T n-Decane (C10)	4.414	2714016	19.655 ug/ml
3) T A~Naphthalene (C11.7)	5.997	3106218	19.746 ug/ml
4) T n-Dodecane (C12)	6.429	2796648	19.735 ug/ml
5) T A~2-methylnaphthalene...	7.051	3159932	19.737 ug/ml
6) T n-Tetradecane (C14)	8.222	2843464	19.744 ug/ml
7) T n-Hexadecane (C16)	9.820	2897369	19.642 ug/ml
8) T n-Octadecane (C18)	11.259	2921817	19.412 ug/ml
10) T n-Eicosane (C20)	12.567	2883785	19.177 ug/ml
11) T n-Heneicosane (C21)	13.178	2823737	18.653 ug/ml
13) T n-Docosane (C22)	13.764	2931221	19.391 ug/ml
14) T n-Tetracosane (C24)	14.865	3039538	20.253 ug/ml
15) T n-Hexacosane (C26)	15.885	3071956	21.071 ug/ml
16) T n-Octacosane (C28)	16.833	3115067	22.335 ug/ml
17) T n-Tricontane (C30)	17.719	3085943	23.604 ug/ml
18) T n-Dotriacontane (C32)	18.549	2832538	23.989 ug/ml
19) T n-Tetratriacontane (C34)	19.331	2399758	22.575 ug/ml
20) T n-Hexatriacontane (C36)	20.070	2188769	22.385 ug/ml
21) T n-Octatriacontane (C38)	20.801	2034184	22.301 ug/mlm
22) T n-Tetracontane (C40)	21.703	2016700	24.887 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061022AL\
Data File : FD042857.D
Signal(s) : FID2B.CH
Acq On : 10 Jun 2022 13:43
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 10 22:38:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 07:55:57 2022
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

