

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071322AL\
 Data File : FD043238.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2022 19:30
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 02:55:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 13 08:30:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.533	3722972	21.022 ug/ml
Spiked Amount 50.000		Recovery =	42.04%
12) S 1-chlorooctadecane (S...	12.967	2705910	19.544 ug/ml
Spiked Amount 50.000		Recovery =	39.09%
Target Compounds			
1) T n-Nonane (C9)	3.314	3215459	21.445 ug/ml
2) T n-Decane (C10)	4.379	3229629	21.639 ug/ml
3) T A~Naphthalene (C11.7)	5.957	3632544	21.426 ug/ml
4) T n-Dodecane (C12)	6.393	3309155	21.647 ug/ml
5) T A~2-methylnaphthalene...	7.011	3667154	21.346 ug/ml
6) T n-Tetradecane (C14)	8.184	3293218	21.402 ug/ml
7) T n-Hexadecane (C16)	9.781	3309497	21.179 ug/ml
8) T n-Octadecane (C18)	11.219	3362581	21.227 ug/ml
10) T n-Eicosane (C20)	12.525	3370915	21.236 ug/ml
11) T n-Heneicosane (C21)	13.135	3322358	20.809 ug/ml
13) T n-Docosane (C22)	13.720	3454207	21.620 ug/ml
14) T n-Tetracosane (C24)	14.819	3567869	22.221 ug/ml
15) T n-Hexacosane (C26)	15.836	3611219	22.730 ug/ml
16) T n-Octacosane (C28)	16.783	3695422	23.581 ug/ml
17) T n-Tricontane (C30)	17.666	3598267	23.710 ug/ml
18) T n-Dotriacontane (C32)	18.496	3258071	23.138 ug/ml
19) T n-Tetratriacontane (C34)	19.277	2804376	22.023 ug/ml
20) T n-Hexatriacontane (C36)	20.013	2423205	21.049 ug/ml
21) T n-Octatriacontane (C38)	20.733	2188391	20.316 ug/ml
22) T n-Tetracontane (C40)	21.608	1972530	18.557 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071322AL\
Data File : FD043238.D
Signal(s) : FID2B.ch
Acq On : 13 Jul 2022 19:30
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 14 02:55:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Wed Jul 13 08:30:44 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

