

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072522AL\
 Data File : FD043340.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jul 2022 23:20
 Operator : YP/AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 26 05:32:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:31:26 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)	11.531	7469606	46.976 ug/ml
Spiked Amount 50.000		Recovery =	93.95%
12) S 1-chlorooctadecane (S...	12.965	5868642	47.323 ug/ml
Spiked Amount 50.000		Recovery =	94.65%
Target Compounds			
1) T n-Nonane (C9)	3.310	6667573	47.475 ug/ml
2) T n-Decane (C10)	4.376	6711947	47.564 ug/ml
3) T A~Naphthalene (C11.7)	5.953	7325347	47.835 ug/ml
4) T n-Dodecane (C12)	6.390	6771111	47.280 ug/ml
5) T A~2-methylnaphthalene...	7.008	7254246	47.800 ug/ml
6) T n-Tetradecane (C14)	8.182	6753536	47.159 ug/ml
7) T n-Hexadecane (C16)	9.779	6774330	47.227 ug/ml
8) T n-Octadecane (C18)	11.218	6830838	47.087 ug/ml
10) T n-Eicosane (C20)	12.524	6881036	47.158 ug/ml
11) T n-Heneicosane (C21)	13.134	6896611	47.067 ug/ml
13) T n-Docosane (C22)	13.718	6888640	47.232 ug/ml
14) T n-Tetracosane (C24)	14.818	6838818	47.145 ug/ml
15) T n-Hexacosane (C26)	15.835	6765224	47.387 ug/ml
16) T n-Octacosane (C28)	16.782	6598472	47.275 ug/ml
17) T n-Tricontane (C30)	17.666	6511473	47.167 ug/ml
18) T n-Dotriacontane (C32)	18.495	6326838	46.881 ug/ml
19) T n-Tetratriacontane (C34)	19.275	5933684	47.165 ug/ml
20) T n-Hexatriacontane (C36)	20.012	5752289	47.693 ug/ml
21) T n-Octatriacontane (C38)	20.732	5529130	47.554 ug/ml
22) T n-Tetracontane (C40)	21.606	5347050	47.261 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072522AL\
Data File : FD043340.D
Signal(s) : FID2B.ch
Acq On : 25 Jul 2022 23:20
Operator : YP/AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 26 05:32:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:31:26 2022
Response via : Initial Calibration
Integrator: ChemStation

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

