

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122321AL\
 Data File : FD040122.D
 Signal(s) : FID2B.CH
 Acq On : 23 Dec 2021 11:29
 Operator : AJ\MA
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 23 13:17:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122321.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 23 13:10:50 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)	10.732	7241062	46.858 ug/ml
Spiked Amount 50.000		Recovery =	93.72%
12) S 1-chlorooctadecane (S...	12.166	5714186	46.932 ug/ml
Spiked Amount 50.000		Recovery =	93.86%
Target Compounds			
1) T n-Nonane (C9)	2.645	6302425	46.667 ug/ml
2) T n-Decane (C10)	3.642	6343289	46.637 ug/ml
3) T A~Naphthalene (C11.7)	5.185	7143624	46.751 ug/ml
4) T n-Dodecane (C12)	5.620	6315707	46.762 ug/ml
5) T A~2-methylnaphthalene...	6.228	7196349	46.993 ug/ml
6) T n-Tetradecane (C14)	7.400	6346403	46.901 ug/ml
7) T n-Hexadecane (C16)	8.990	6437952	47.004 ug/ml
8) T n-Octadecane (C18)	10.425	6702028	46.909 ug/ml
10) T n-Eicosane (C20)	11.727	6738897	46.733 ug/ml
11) T n-Heneicosane (C21)	12.336	6830969	46.688 ug/ml
13) T n-Docosane (C22)	12.920	6804796	46.428 ug/ml
14) T n-Tetracosane (C24)	14.016	6822461	45.902 ug/ml
15) T n-Hexacosane (C26)	15.033	6577611	46.280 ug/ml
16) T n-Octacosane (C28)	15.978	6300008	46.884 ug/ml
17) T n-Tricontane (C30)	16.861	5865316	47.365 ug/ml
18) T n-Dotriacontane (C32)	17.691	5402050	47.033 ug/ml
19) T n-Tetratriacontane (C34)	18.472	5218356	46.429 ug/ml
20) T n-Hexatriacontane (C36)	19.209	4987027	46.769 ug/ml
21) T n-Octatriacontane (C38)	19.918	4859078	47.645 ug/ml
22) T n-Tetracontane (C40)	20.757	4275111	53.019 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122321AL\
Data File : FD040122.D
Signal(s) : FID2B.CH
Acq On : 23 Dec 2021 11:29
Operator : AJ\MA
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 23 13:17:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122321.M
Quant Title : GC Extractables
QLast Update : Thu Dec 23 13:10:50 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

