

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100722AL\
 Data File : FE038026.D
 Signal(s) : FID1B.ch
 Acq On : 08 Oct 2022 04:38
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 08 21:19:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 28 06:23:29 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)	11.599	3804865	21.998 ug/ml
Spiked Amount 50.000		Recovery =	44.00%
12) S 1-chlorooctadecane (S...	13.021	2954206	21.857 ug/ml
Spiked Amount 50.000		Recovery =	43.71%
Target Compounds			
1) T n-Nonane (C9)	2.998	3428751	23.280 ug/ml
2) T n-Decane (C10)	4.255	3467239	23.451 ug/ml
3) T A~Naphthalene (C11.7)	5.975	3325655	24.285 ug/ml
4) T n-Dodecane (C12)	6.426	3597155	23.606 ug/ml
5) T A~2-methylnaphthalene...	7.069	3137957	23.610 ug/ml
6) T n-Tetradecane (C14)	8.245	3600742	23.526 ug/ml
7) T n-Hexadecane (C16)	9.842	3629819	23.239 ug/ml
8) T n-Octadecane (C18)	11.277	3646937	22.737 ug/ml
10) T n-Eicosane (C20)	12.578	3617327	22.183 ug/ml
11) T n-Heneicosane (C21)	13.187	3596344	21.827 ug/ml
13) T n-Docosane (C22)	13.769	3550686	21.570 ug/ml
14) T n-Tetracosane (C24)	14.865	3409525	20.789 ug/ml
15) T n-Hexacosane (C26)	15.880	3259406	19.989 ug/ml
16) T n-Octacosane (C28)	16.824	3103363	19.372 ug/ml
17) T n-Tricontane (C30)	17.707	3083070	19.266 ug/ml
18) T n-Dotriacontane (C32)	18.535	3036193	19.281 ug/ml
19) T n-Tetratriacontane (C34)	19.313	2894858	19.539 ug/ml
20) T n-Hexatriacontane (C36)	20.050	2899548	20.112 ug/ml
21) T n-Octatriacontane (C38)	20.744	2818025	20.767 ug/ml
22) T n-Tetracontane (C40)	21.511	2873414	22.573 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100722AL\
Data File : FE038026.D
Signal(s) : FID1B.ch
Acq On : 08 Oct 2022 04:38
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 08 21:19:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.M
Quant Title : GC Extractables
QLast Update : Wed Sep 28 06:23:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

