

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090722AL\
 Data File : FE037434.D
 Signal(s) : FID1B.ch
 Acq On : 07 Sep 2022 09:33
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Sep 08 03:03:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 30 06:54:11 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)	11.645	3378011	19.989 ug/ml
Spiked Amount 50.000		Recovery =	39.98%
12) S 1-chlorooctadecane (S...	13.069	2576277	20.018 ug/ml
Spiked Amount 50.000		Recovery =	40.04%
Target Compounds			
1) T n-Nonane (C9)	3.038	3238403	21.165 ug/ml
2) T n-Decane (C10)	4.295	3296629	21.382 ug/ml
3) T A~Naphthalene (C11.7)	6.009	3281415	22.776 ug/ml
4) T n-Dodecane (C12)	6.467	3339724	21.120 ug/ml
5) T A~2-methylnaphthalene...	7.103	3213742	23.019 ug/ml
6) T n-Tetradecane (C14)	9.887	3300259	20.828 ug/ml
7) T n-Hexadecane (C16)	9.887	3300259	20.828 ug/ml
8) T n-Octadecane (C18)	11.323	3256746	20.451 ug/ml
10) T n-Eicosane (C20)	12.625	3169191	20.030 ug/ml
11) T n-Heneicosane (C21)	13.235	3121430	19.795 ug/ml
13) T n-Docosane (C22)	13.818	3068348	19.711 ug/ml
14) T n-Tetracosane (C24)	14.916	2953779	19.639 ug/ml
15) T n-Hexacosane (C26)	15.933	2865588	19.789 ug/ml
16) T n-Octacosane (C28)	16.878	2822472	20.373 ug/ml
17) T n-Tricontane (C30)	17.762	2983533	21.933 ug/ml
18) T n-Dotriacontane (C32)	18.589	3046332	22.813 ug/ml
19) T n-Tetratriacontane (C34)	19.370	2956440	23.366 ug/ml
20) T n-Hexatriacontane (C36)	20.106	2947906	22.921 ug/ml
21) T n-Octatriacontane (C38)	20.804	2939646	23.619 ug/ml
22) T n-Tetracontane (C40)	21.590	3112133	24.141 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090722AL\
Data File : FE037434.D
Signal(s) : FID1B.ch
Acq On : 07 Sep 2022 09:33
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Sep 08 03:03:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
Quant Title : GC Extractables
QLast Update : Tue Aug 30 06:54:11 2022
Response via : Initial Calibration
Integrator: ChemStation

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

