

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112922AL\
 Data File : FE038997.D
 Signal(s) : FID1B.ch
 Acq On : 29 Nov 2022 10:33
 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: sample.E
 Quant Time: Nov 30 09:42:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 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)	11.952	3276710	20.946 ug/ml
Spiked Amount 50.000		Recovery =	41.89%
12) S 1-chlorooctadecane (S...	13.387	2520439	20.875 ug/ml
Spiked Amount 50.000		Recovery =	41.75%
Target Compounds			
1) T n-Nonane (C9)	3.347	2823049	19.916 ug/ml
2) T n-Decane (C10)	4.596	2808442	20.150 ug/ml
3) T A~Naphthalene (C11.7)	6.299	3241739	20.382 ug/ml
4) T n-Dodecane (C12)	6.759	2843351	20.171 ug/ml
5) T A~2-methylnaphthalene...	7.393	3051625	20.390 ug/ml
6) T n-Tetradecane (C14)	8.585	2901510	20.316 ug/ml
7) T n-Hexadecane (C16)	10.190	3006396	20.562 ug/ml
8) T n-Octadecane (C18)	11.632	3056847	20.774 ug/ml
10) T n-Eicosane (C20)	12.941	2969100	20.915 ug/ml
11) T n-Heneicosane (C21)	13.552	2977817	20.956 ug/ml
13) T n-Docosane (C22)	14.139	2949367	21.099 ug/ml
14) T n-Tetracosane (C24)	15.242	2905482	21.038 ug/ml
15) T n-Hexacosane (C26)	16.262	2842480	21.163 ug/ml
16) T n-Octacosane (C28)	17.212	2874017	21.642 ug/ml
17) T n-Tricontane (C30)	18.098	3013582	22.820 ug/ml
18) T n-Dotriacontane (C32)	18.932	3103211	23.268 ug/ml
19) T n-Tetratriacontane (C34)	19.715	2976724	22.496 ug/ml
20) T n-Hexatriacontane (C36)	20.455	2803760	21.824 ug/ml
21) T n-Octatriacontane (C38)	21.194	2851095	21.758 ug/ml
22) T n-Tetracontane (C40)	22.117	2722630	19.995 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112922AL\
Data File : FE038997.D
Signal(s) : FID1B.ch
Acq On : 29 Nov 2022 10:33
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: sample.E
Quant Time: Nov 30 09:42:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

