

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030722AL\
 Data File : FE035235.D
 Signal(s) : FID1B.CH
 Acq On : 07 Mar 2022 13:05
 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: Mar 08 03:35:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022822.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 02:07:56 2022
 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)	11.360	2733688	19.737 ug/ml
Spiked Amount 50.000		Recovery =	39.47%
12) S 1-chlorooctadecane (S...	12.795	2064374	19.058 ug/ml
Spiked Amount 50.000		Recovery =	38.12%
Target Compounds			
1) T n-Nonane (C9)	3.181	2280973	19.865 ug/ml
2) T n-Decane (C10)	4.234	2258817	19.827 ug/ml
3) T A~Naphthalene (C11.7)	5.799	2515051	19.802 ug/ml
4) T n-Dodecane (C12)	6.240	2332931	19.842 ug/ml
5) T A~2-methylnaphthalene...	6.849	2543231	19.910 ug/ml
6) T n-Tetradecane (C14)	8.026	2366231	19.828 ug/ml
7) T n-Hexadecane (C16)	9.618	2407026	19.756 ug/ml
8) T n-Octadecane (C18)	11.053	2476080	19.752 ug/ml
10) T n-Eicosane (C20)	12.356	2475973	19.581 ug/ml
11) T n-Heneicosane (C21)	12.964	2481708	19.487 ug/ml
13) T n-Docosane (C22)	13.548	2463778	19.403 ug/ml
14) T n-Tetracosane (C24)	14.644	2430515	19.190 ug/ml
15) T n-Hexacosane (C26)	15.660	2363350	19.060 ug/ml
16) T n-Octacosane (C28)	16.604	2276773	18.996 ug/ml
17) T n-Tricontane (C30)	17.487	2164878	19.114 ug/ml
18) T n-Dotriacontane (C32)	18.316	1974006	19.385 ug/ml
19) T n-Tetratriacontane (C34)	19.094	1772218	19.862 ug/ml
20) T n-Hexatriacontane (C36)	19.831	1572106	20.709 ug/ml
21) T n-Octatriacontane (C38)	20.533	1383336	20.949 ug/ml
22) T n-Tetracontane (C40)	21.345	1210979	19.798 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030722AL\
Data File : FE035235.D
Signal(s) : FID1B.CH
Acq On : 07 Mar 2022 13:05
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: Mar 08 03:35:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022822.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 02:07:56 2022
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

