

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061422AL\
 Data File : FE036030.D
 Signal(s) : FID1B.CH
 Acq On : 14 Jun 2022 15:48
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jun 15 04:19:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 060922.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 09 16:49:15 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)	10.869	2751412	20.143 ug/ml
Spiked Amount 50.000		Recovery =	40.29%
12) S 1-chlorooctadecane (S...	12.309	2103629	20.129 ug/ml
Spiked Amount 50.000		Recovery =	40.26%
Target Compounds			
1) T n-Nonane (C9)	2.726	2627301	20.809 ug/ml
2) T n-Decane (C10)	3.736	2583325	20.742 ug/ml
3) T A~Naphthalene (C11.7)	5.295	2839298	20.398 ug/ml
4) T n-Dodecane (C12)	5.725	2591378	20.603 ug/ml
5) T A~2-methylnaphthalene...	6.344	2844877	20.357 ug/ml
6) T n-Tetradecane (C14)	7.516	2529133	20.236 ug/ml
7) T n-Hexadecane (C16)	9.115	2480724	20.269 ug/ml
8) T n-Octadecane (C18)	10.557	2468228	20.278 ug/ml
10) T n-Eicosane (C20)	11.864	2437260	20.181 ug/ml
11) T n-Heneicosane (C21)	12.477	2444171	20.184 ug/ml
13) T n-Docosane (C22)	13.063	2437595	20.180 ug/ml
14) T n-Tetracosane (C24)	14.166	2439167	20.093 ug/ml
15) T n-Hexacosane (C26)	15.186	2432115	20.025 ug/ml
16) T n-Octacosane (C28)	16.136	2431896	19.987 ug/ml
17) T n-Tricontane (C30)	17.022	2429236	20.061 ug/ml
18) T n-Dotriacontane (C32)	17.854	2333221	19.972 ug/ml
19) T n-Tetratriacontane (C34)	18.637	2206266	20.163 ug/ml
20) T n-Hexatriacontane (C36)	19.378	2072834	20.316 ug/ml
21) T n-Octatriacontane (C38)	20.105	1988059	20.212 ug/ml
22) T n-Tetracontane (C40)	20.995	1958632	20.114 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061422AL\
Data File : FE036030.D
Signal(s) : FID1B.CH
Acq On : 14 Jun 2022 15:48
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jun 15 04:19:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 060922.M
Quant Title : GC Extractables
QLast Update : Thu Jun 09 16:49:15 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

