

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021521AL\
 Data File : FD036191.D
 Signal(s) : FID2B.CH
 Acq On : 15 Feb 2021 19:51
 Operator : DD\AJ
 Sample : 10 PPM ALIPHATIC HC STD4
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 10 PPM ALIPHATIC HC STD4

Integration File: autoint1.e
 Quant Time: Feb 16 04:05:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 021521.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 16 04:03:52 2021
 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)	11.509	1426234	10.147 ug/ml
Spiked Amount 50.000		Recovery =	20.29%
12) S 1-chlorooctadecane (S...	12.941	1140428	10.159 ug/ml
Spiked Amount 50.000		Recovery =	20.32%
Target Compounds			
1) T n-Nonane (C9)	3.305	1224970	10.202 ug/ml
2) T n-Decane (C10)	4.368	1234397	10.188 ug/ml
3) T A~Naphthalene (C11.7)	5.944	1389175	10.185 ug/ml
4) T n-Dodecane (C12)	6.379	1255970	10.181 ug/ml
5) T A~2-methylnaphthalene...	6.995	1417739	10.172 ug/ml
6) T n-Tetradecane (C14)	8.166	1278739	10.198 ug/ml
7) T n-Hexadecane (C16)	9.760	1256658	10.140 ug/ml
8) T n-Octadecane (C18)	11.196	1316724	10.141 ug/ml
10) T n-Eicosane (C20)	12.499	1339508	10.160 ug/ml
11) T n-Heneicosane (C21)	13.108	1349786	10.221 ug/ml
13) T n-Docosane (C22)	13.691	1349108	10.185 ug/ml
14) T n-Tetracosane (C24)	14.788	1359875	10.188 ug/ml
15) T n-Hexacosane (C26)	15.804	1356915	10.176 ug/ml
16) T n-Octacosane (C28)	16.748	1365029	10.205 ug/ml
17) T n-Tricontane (C30)	17.629	1371067	10.260 ug/ml
18) T n-Dotriacontane (C32)	18.456	1347711	10.303 ug/ml
19) T n-Tetratriacontane (C34)	19.235	1326454	10.282 ug/ml
20) T n-Hexatriacontane (C36)	19.969	1267734	10.255 ug/ml
21) T n-Octatriacontane (C38)	20.681	1200876	10.334 ug/ml
22) T n-Tetracontane (C40)	21.536	1197854	10.258 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021521AL\
Data File : FD036191.D
Signal(s) : FID2B.CH
Acq On : 15 Feb 2021 19:51
Operator : DD\AJ
Sample : 10 PPM ALIPHATIC HC STD4
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
10 PPM ALIPHATIC HC STD4

Integration File: autoint1.e
Quant Time: Feb 16 04:05:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 021521.M
Quant Title : GC Extractables
QLast Update : Tue Feb 16 04:03:52 2021
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

