

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032621AL\
 Data File : FD036567.D
 Signal(s) : FID2B.CH
 Acq On : 26 Mar 2021 15:36
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Mar 26 23:09:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 09:10:29 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)	11.492	3130431	21.127 ug/ml
Spiked Amount 50.000		Recovery =	42.25%
12) S 1-chlorooctadecane (S...	12.924	2411868	20.724 ug/ml
Spiked Amount 50.000		Recovery =	41.45%
Target Compounds			
1) T n-Nonane (C9)	3.293	2772325	21.810 ug/ml
2) T n-Decane (C10)	4.353	2815947	21.854 ug/ml
3) T A~Naphthalene (C11.7)	5.926	3159498	21.640 ug/ml
4) T n-Dodecane (C12)	6.362	2890085	21.802 ug/ml
5) T A~2-methylnaphthalene...	6.978	3224983	21.539 ug/ml
6) T n-Tetradecane (C14)	8.149	2912416	21.427 ug/ml
7) T n-Hexadecane (C16)	9.743	2861702	21.488 ug/ml
8) T n-Octadecane (C18)	11.179	2948043	21.283 ug/ml
10) T n-Eicosane (C20)	12.483	2901984	20.993 ug/ml
11) T n-Heneicosane (C21)	13.092	2856224	20.746 ug/ml
13) T n-Docosane (C22)	13.675	2804758	20.620 ug/ml
14) T n-Tetracosane (C24)	14.772	2707999	20.426 ug/ml
15) T n-Hexacosane (C26)	15.788	2562742	20.240 ug/ml
16) T n-Octacosane (C28)	16.733	2426276	20.118 ug/ml
17) T n-Tricontane (C30)	17.614	2297390	19.999 ug/ml
18) T n-Dotriacontane (C32)	18.440	2164965	19.683 ug/ml
19) T n-Tetratriacontane (C34)	19.219	2060181	20.059 ug/ml
20) T n-Hexatriacontane (C36)	19.952	1956950	20.029 ug/ml
21) T n-Octatriacontane (C38)	20.664	1894132	20.487 ug/ml
22) T n-Tetracontane (C40)	21.513	1962265	19.455 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032621AL\
Data File : FD036567.D
Signal(s) : FID2B.CH
Acq On : 26 Mar 2021 15:36
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Mar 26 23:09:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
Quant Title : GC Extractables
QLast Update : Wed Mar 24 09:10:29 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

