

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092921AL\
 Data File : FD038957.D
 Signal(s) : FID2B.CH
 Acq On : 29 Sep 2021 18:46
 Operator : AJ\MA
 Sample : 10 PPM ALIPHATIC HC STD4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 10 PPM ALIPHATIC HC STD4

Integration File: autoint1.e
 Quant Time: Sep 30 02:02:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 02:00:42 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)	11.679	1386692	9.846 ug/ml
Spiked Amount 50.000		Recovery =	19.69%
12) S 1-chlorooctadecane (S...	13.105	1098505	9.850 ug/ml
Spiked Amount 50.000		Recovery =	19.70%
Target Compounds			
1) T n-Nonane (C9)	3.438	1235054	9.833 ug/ml
2) T n-Decane (C10)	4.507	1247759	9.826 ug/ml
3) T A~Naphthalene (C11.7)	6.100	1391158	9.822 ug/ml
4) T n-Dodecane (C12)	6.524	1249644	9.816 ug/ml
5) T A~2-methylnaphthalene...	7.155	1397927	9.818 ug/ml
6) T n-Tetradecane (C14)	8.317	1263979	9.804 ug/ml
7) T n-Hexadecane (C16)	9.915	1270797	9.809 ug/ml
8) T n-Octadecane (C18)	11.354	1303989	9.820 ug/ml
10) T n-Eicosane (C20)	12.660	1294543	9.833 ug/ml
11) T n-Heneicosane (C21)	13.270	1309321	9.853 ug/ml
13) T n-Docosane (C22)	13.854	1298218	9.865 ug/ml
14) T n-Tetracosane (C24)	14.953	1299472	9.866 ug/ml
15) T n-Hexacosane (C26)	15.970	1261881	9.849 ug/ml
16) T n-Octacosane (C28)	16.916	1240368	9.844 ug/ml
17) T n-Tricontane (C30)	17.800	1200269	9.851 ug/ml
18) T n-Dotriacontane (C32)	18.628	1135053	9.852 ug/ml
19) T n-Tetratriacontane (C34)	19.408	1045418	9.731 ug/ml
20) T n-Hexatriacontane (C36)	20.145	916533	9.580 ug/ml
21) T n-Octatriacontane (C38)	20.886	836721	9.651 ug/ml
22) T n-Tetracontane (C40)	21.814	770695	9.338 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092921AL\
Data File : FD038957.D
Signal(s) : FID2B.CH
Acq On : 29 Sep 2021 18:46
Operator : AJ\MA
Sample : 10 PPM ALIPHATIC HC STD4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
10 PPM ALIPHATIC HC STD4

Integration File: autoint1.e
Quant Time: Sep 30 02:02:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 02:00:42 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

