

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121521AL\
 Data File : FD039920.D
 Signal(s) : FID2B.CH
 Acq On : 15 Dec 2021 15:46
 Operator : AJ\MA
 Sample : 10 PPM ALIPHATIC HC STD04
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 10 PPM ALIPHATIC HC STD04

Integration File: sample.E
 Quant Time: Dec 15 16:24:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 121521.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 15 15:52:00 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)	10.801	1536251	10.135 ug/ml
Spiked Amount 50.000		Recovery =	20.27%
12) S 1-chlorooctadecane (S...	12.233	1211443	10.162 ug/ml
Spiked Amount 50.000		Recovery =	20.32%
Target Compounds			
1) T n-Nonane (C9)	2.688	1370852	10.075 ug/ml
2) T n-Decane (C10)	3.693	1398890	10.193 ug/ml
3) T A~Naphthalene (C11.7)	5.249	1576939	10.236 ug/ml
4) T n-Dodecane (C12)	5.676	1394019	10.169 ug/ml
5) T A~2-methylnaphthalene...	6.293	1576865	10.150 ug/ml
6) T n-Tetradecane (C14)	7.459	1411323	10.176 ug/ml
7) T n-Hexadecane (C16)	9.051	1429010	10.207 ug/ml
8) T n-Octadecane (C18)	10.487	1459165	10.164 ug/ml
10) T n-Eicosane (C20)	11.791	1436442	10.183 ug/ml
11) T n-Heneicosane (C21)	12.400	1441460	10.145 ug/ml
13) T n-Docosane (C22)	12.985	1439603	10.268 ug/ml
14) T n-Tetracosane (C24)	14.083	1421777	10.257 ug/ml
15) T n-Hexacosane (C26)	15.100	1375423	10.328 ug/ml
16) T n-Octacosane (C28)	16.047	1333450	10.363 ug/ml
17) T n-Tricontane (C30)	16.933	1291720	10.456 ug/ml
18) T n-Dotriacontane (C32)	17.762	1238260	10.490 ug/ml
19) T n-Tetratriacontane (C34)	18.547	1199002	10.381 ug/ml
20) T n-Hexatriacontane (C36)	19.286	1136177	10.293 ug/ml
21) T n-Octatriacontane (C38)	20.003	1096000	10.133 ug/ml
22) T n-Tetracontane (C40)	20.870	1116066	10.138 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121521AL\
Data File : FD039920.D
Signal(s) : FID2B.CH
Acq On : 15 Dec 2021 15:46
Operator : AJ\MA
Sample : 10 PPM ALIPHATIC HC STD04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
10 PPM ALIPHATIC HC STD04

Integration File: sample.E
Quant Time: Dec 15 16:24:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 121521.M
Quant Title : GC Extractables
QLast Update : Wed Dec 15 15:52:00 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

