

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102120AL\
 Data File : FC050255.D
 Signal(s) : FID1A.CH
 Acq On : 21 Oct 2020 15:17
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 21 16:36:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 2020
 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)	11.629	2208580	19.703 ug/ml
Spiked Amount 50.000		Recovery =	39.41%
12) S 1-chlorooctadecane (S...	13.062	1697155	19.592 ug/ml
Spiked Amount 50.000		Recovery =	39.18%
Target Compounds			
1) T n-Nonane (C9)	3.374	2095488	21.146 ug/ml
2) T n-Decane (C10)	4.446	2107844	21.171 ug/ml
3) T A~Naphthalene (C11.7)	6.040	2306975	20.931 ug/ml
4) T n-Dodecane (C12)	6.467	2135298	21.162 ug/ml
5) T A~2-methylnaphthalene...	7.098	2310463	20.758 ug/ml
6) T n-Tetradecane (C14)	8.264	2113556	21.097 ug/ml
7) T n-Hexadecane (C16)	9.865	2055567	20.857 ug/ml
8) T n-Octadecane (C18)	11.308	2124172	20.568 ug/ml
10) T n-Eicosane (C20)	12.617	2088879	20.075 ug/ml
11) T n-Heneicosane (C21)	13.229	2056920	19.794 ug/ml
13) T n-Docosane (C22)	13.815	2030041	19.556 ug/ml
14) T n-Tetracosane (C24)	14.918	1976838	19.032 ug/ml
15) T n-Hexacosane (C26)	15.938	1909288	18.528 ug/ml
16) T n-Octacosane (C28)	16.886	1891728	18.279 ug/ml
17) T n-Tricontane (C30)	17.772	1839833	18.029 ug/ml
18) T n-Dotriacontane (C32)	18.603	1731217	18.021 ug/ml
19) T n-Tetratriacontane (C34)	19.386	1651540	18.006 ug/ml
20) T n-Hexatriacontane (C36)	20.124	1596712	18.027 ug/ml
21) T n-Octatriacontane (C38)	20.869	1557199	18.885 ug/ml
22) T n-Tetracontane (C40)	21.801	1593506	19.056 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102120AL\
Data File : FC050255.D
Signal(s) : FID1A.CH
Acq On : 21 Oct 2020 15:17
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 21 16:36:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100620.M
Quant Title : GC Extractables
QLast Update : Wed Oct 07 04:53:04 2020
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

