

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042619AL\
 Data File : FC040901.D
 Signal(s) : FID1A.CH
 Acq On : 27 Apr 2019 4:23
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 27 04:55:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 22 15:26:11 2019
 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)	11.022	1997101	19.170 ug/ml
Spiked Amount 50.000		Recovery =	38.34%
12) S 1-chlorooctadecane (S...	12.450	1604875	19.369 ug/ml
Spiked Amount 50.000		Recovery =	38.74%
Target Compounds			
1) T n-Nonane (C9)	2.861	1835067	20.337 ug/ml
2) T n-Decane (C10)	3.880	1872954	20.395 ug/ml
3) T A-Naphthalene (C11.7)	5.453	2096918	20.179 ug/ml
4) T n-Dodecane (C12)	5.872	1859936	20.063 ug/ml
5) T A~2-methylnaphthalene...	6.502	2095501	19.979 ug/ml
6) T n-Tetradecane (C14)	7.662	1856268	19.500 ug/ml
7) T n-Hexadecane (C16)	9.259	1837193	19.080 ug/ml
8) T n-Octadecane (C18)	10.698	1827497	18.807 ug/ml
10) T n-Eicosane (C20)	12.005	1840998	19.211 ug/ml
11) T n-Heneicosane (C21)	12.616	1834644	19.608 ug/ml
13) T n-Docosane (C22)	13.201	1854071	20.038 ug/ml
14) T n-Tetracosane (C24)	14.302	1898220	20.832 ug/ml
15) T n-Hexacosane (C26)	15.322	1971563	21.966 ug/ml
16) T n-Octacosane (C28)	16.270	2063455	22.020 ug/ml
17) T n-Tricontane (C30)	17.157	2097012	19.619 ug/ml
18) T n-Dotriacontane (C32)	17.988	1989138	20.150 ug/ml
19) T n-Tetratriacontane (C34)	18.804	1662012	21.829 ug/ml
20) T n-Hexatriacontane (C36)	19.829	1455681	21.839 ug/ml
21) T n-Octatriacontane (C38)	21.212	1357520	21.189 ug/ml
22) T n-Tetracontane (C40)	23.130	1331544	21.132 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042619AL\
Data File : FC040901.D
Signal(s) : FID1A.CH
Acq On : 27 Apr 2019 4:23
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 27 04:55:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
Quant Title : GC Extractables
QLast Update : Mon Apr 22 15:26:11 2019
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

