

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052219AL\
 Data File : FC041394.D
 Signal(s) : FID1A.CH
 Acq On : 22 May 2019 12:32
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 23 01:21:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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)	11.701	2031413	20.134 ug/ml
Spiked Amount 50.000		Recovery =	40.27%
12) S 1-chlorooctadecane (S...	13.126	1589218	20.016 ug/ml
Spiked Amount 50.000		Recovery =	40.03%
Target Compounds			
1) T n-Nonane (C9)	3.478	1716911	20.004 ug/ml
2) T n-Decane (C10)	4.549	1752695	20.110 ug/ml
3) T A~Naphthalene (C11.7)	6.139	2049292	19.949 ug/ml
4) T n-Dodecane (C12)	6.560	1766951	20.041 ug/ml
5) T A~2-methylnaphthalene...	7.190	2063260	19.951 ug/ml
6) T n-Tetradecane (C14)	8.347	1788769	19.954 ug/ml
7) T n-Hexadecane (C16)	9.941	1799779	19.950 ug/ml
8) T n-Octadecane (C18)	11.377	1807139	20.002 ug/ml
10) T n-Eicosane (C20)	12.681	1833352	20.143 ug/ml
11) T n-Heneicosane (C21)	13.291	1830814	20.205 ug/ml
13) T n-Docosane (C22)	13.875	1852558	20.450 ug/ml
14) T n-Tetracosane (C24)	14.975	1901068	20.908 ug/ml
15) T n-Hexacosane (C26)	15.991	1929367	21.258 ug/ml
16) T n-Octacosane (C28)	16.938	1967673	21.491 ug/ml
17) T n-Tricontane (C30)	17.824	1946047	21.660 ug/ml
18) T n-Dotriacontane (C32)	18.653	1829570	21.864 ug/ml
19) T n-Tetratriacontane (C34)	19.434	1524160	21.321 ug/ml
20) T n-Hexatriacontane (C36)	20.172	1377430	21.616 ug/mlm
21) T n-Octatriacontane (C38)	20.924	1311089	21.727 ug/ml
22) T n-Tetracontane (C40)	21.862	1172259	19.924 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052219AL\
Data File : FC041394.D
Signal(s) : FID1A.CH
Acq On : 22 May 2019 12:32
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 23 01:21:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 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

