

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041320AL\
 Data File : FC046793.D
 Signal(s) : FID1A.CH
 Acq On : 14 Apr 2020 00:49
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 14 03:32:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 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)	11.761	2089445	19.114 ug/ml
Spiked Amount 50.000		Recovery =	38.23%
12) S 1-chlorooctadecane (S...	13.176	1620246	18.801 ug/ml
Spiked Amount 50.000		Recovery =	37.60%
Target Compounds			
1) T n-Nonane (C9)	3.546	2098208	21.848 ug/ml
2) T n-Decane (C10)	4.614	2101393	21.879 ug/ml
3) T A~Naphthalene (C11.7)	6.215	2158566	21.543 ug/ml
4) T n-Dodecane (C12)	6.621	2106374	21.580 ug/ml
5) T A~2-methylnaphthalene...	7.265	2146132	21.228 ug/ml
6) T n-Tetradecane (C14)	8.404	2063604	20.957 ug/ml
7) T n-Hexadecane (C16)	9.994	2036876	20.403 ug/ml
8) T n-Octadecane (C18)	11.427	2011185	19.815 ug/ml
10) T n-Eicosane (C20)	12.730	1961029	19.182 ug/ml
11) T n-Heneicosane (C21)	13.339	1950902	18.921 ug/ml
13) T n-Docosane (C22)	13.922	1912514	18.631 ug/ml
14) T n-Tetracosane (C24)	15.019	1874786	18.162 ug/ml
15) T n-Hexacosane (C26)	16.035	1829262	17.829 ug/ml
16) T n-Octacosane (C28)	16.982	1799390	17.680 ug/ml
17) T n-Tricontane (C30)	17.865	1747397	17.835 ug/ml
18) T n-Dotriacontane (C32)	18.692	1514027	18.059 ug/ml
19) T n-Tetratriacontane (C34)	19.472	1335110	18.635 ug/ml
20) T n-Hexatriacontane (C36)	20.209	1287579	18.380 ug/ml
21) T n-Octatriacontane (C38)	20.970	1255110	19.890 ug/ml
22) T n-Tetracontane (C40)	21.931	1348149	19.482 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041320AL\
Data File : FC046793.D
Signal(s) : FID1A.CH
Acq On : 14 Apr 2020 00:49
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 14 03:32:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 12:45:07 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

