

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC013120AL\
 Data File : FC045615.D
 Signal(s) : FID1A.CH
 Acq On : 01 Feb 2020 9:17
 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: Feb 03 00:09:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 04:15:47 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)	11.765	2120634	19.291 ug/ml
Spiked Amount 50.000		Recovery =	38.58%
12) S 1-chlorooctadecane (S...	13.184	1627770	18.722 ug/ml
Spiked Amount 50.000		Recovery =	37.44%
Target Compounds			
1) T n-Nonane (C9)	3.518	2094829	21.658 ug/ml
2) T n-Decane (C10)	4.594	2109723	21.783 ug/ml
3) T A~Naphthalene (C11.7)	6.198	2267102	21.226 ug/ml
4) T n-Dodecane (C12)	6.611	2103185	21.514 ug/ml
5) T A~2-methylnaphthalene...	7.252	2273664	21.211 ug/ml
6) T n-Tetradecane (C14)	8.400	2066892	20.974 ug/ml
7) T n-Hexadecane (C16)	9.995	2035811	20.335 ug/ml
8) T n-Octadecane (C18)	11.432	2009479	19.729 ug/ml
10) T n-Eicosane (C20)	12.737	1965882	19.169 ug/ml
11) T n-Heneicosane (C21)	13.347	1942466	18.766 ug/ml
13) T n-Docosane (C22)	13.932	1906645	18.479 ug/ml
14) T n-Tetracosane (C24)	15.033	1868048	17.977 ug/ml
15) T n-Hexacosane (C26)	16.050	1821317	17.629 ug/ml
16) T n-Octacosane (C28)	16.998	1791546	17.528 ug/ml
17) T n-Tricontane (C30)	17.883	1741692	17.742 ug/ml
18) T n-Dotriacontane (C32)	18.713	1507823	18.121 ug/ml
19) T n-Tetratriacontane (C34)	19.493	1305798	18.452 ug/ml
20) T n-Hexatriacontane (C36)	20.230	1214102	18.935 ug/ml
21) T n-Octatriacontane (C38)	20.996	1131917	19.353 ug/ml
22) T n-Tetracontane (C40)	21.966	1147182	19.447 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC013120AL\
Data File : FC045615.D
Signal(s) : FID1A.CH
Acq On : 01 Feb 2020 9:17
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: Feb 03 00:09:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012120.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 04:15:47 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

