

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080219AL\
 Data File : FC042687.D
 Signal(s) : FID1A.CH
 Acq On : 02 Aug 2019 8:52
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 02 11:32:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:56:11 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)	11.683	2621355	19.805 ug/ml
Spiked Amount 50.000		Recovery =	39.61%
12) S 1-chlorooctadecane (S...	13.105	2137660	19.499 ug/ml
Spiked Amount 50.000		Recovery =	39.00%
Target Compounds			
1) T n-Nonane (C9)	3.490	2506012	21.524 ug/ml
2) T n-Decane (C10)	4.552	2591692	21.967 ug/ml
3) T A~Naphthalene (C11.7)	6.137	2790219	21.494 ug/ml
4) T n-Dodecane (C12)	6.554	2607366	21.974 ug/ml
5) T A~2-methylnaphthalene...	7.186	2785489	21.437 ug/ml
6) T n-Tetradecane (C14)	8.336	2596179	21.821 ug/ml
7) T n-Hexadecane (C16)	9.926	2587627	21.551 ug/ml
8) T n-Octadecane (C18)	11.358	2554602	20.933 ug/ml
10) T n-Eicosane (C20)	12.660	2519720	20.204 ug/ml
11) T n-Heneicosane (C21)	13.269	2475103	19.773 ug/ml
13) T n-Docosane (C22)	13.852	2450844	19.540 ug/ml
14) T n-Tetracosane (C24)	14.950	2367799	18.692 ug/ml
15) T n-Hexacosane (C26)	15.967	2313958	18.300 ug/ml
16) T n-Octacosane (C28)	16.912	2296412	18.198 ug/ml
17) T n-Tricontane (C30)	17.796	2257714	18.417 ug/ml
18) T n-Dotriacontane (C32)	18.625	2107046	18.858 ug/ml
19) T n-Tetratriacontane (C34)	19.405	1792290	19.353 ug/ml
20) T n-Hexatriacontane (C36)	20.143	1582222	19.853 ug/ml
21) T n-Octatriacontane (C38)	20.885	1495864	20.865 ug/ml
22) T n-Tetracontane (C40)	21.812	1487959	21.442 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080219AL\
Data File : FC042687.D
Signal(s) : FID1A.CH
Acq On : 02 Aug 2019 8:52
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 02 11:32:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 08:56:11 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

