

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071119AL\
 Data File : FC042319.D
 Signal(s) : FID1A.CH
 Acq On : 11 Jul 2019 16:35
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 04:00:56 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)	11.695	2960589	22.368 ug/ml
Spiked Amount 50.000		Recovery =	44.74%
12) S 1-chlorooctadecane (S...	13.119	2440964	22.266 ug/ml
Spiked Amount 50.000		Recovery =	44.53%
Target Compounds			
1) T n-Nonane (C9)	3.495	2585833	22.210 ug/ml
2) T n-Decane (C10)	4.559	2659148	22.538 ug/ml
3) T A-Naphthalene (C11.7)	6.143	2949536	22.721 ug/ml
4) T n-Dodecane (C12)	6.562	2682918	22.610 ug/ml
5) T A~2-methylnaphthalene...	7.192	2970148	22.858 ug/ml
6) T n-Tetradecane (C14)	8.345	2700076	22.694 ug/ml
7) T n-Hexadecane (C16)	9.937	2715798	22.618 ug/ml
8) T n-Octadecane (C18)	11.371	2745398	22.496 ug/ml
10) T n-Eicosane (C20)	12.675	2783992	22.323 ug/ml
11) T n-Heneicosane (C21)	13.284	2782034	22.225 ug/ml
13) T n-Docosane (C22)	13.867	2777472	22.144 ug/ml
14) T n-Tetracosane (C24)	14.966	2760589	21.793 ug/ml
15) T n-Hexacosane (C26)	15.983	2711035	21.440 ug/ml
16) T n-Octacosane (C28)	16.928	2651322	21.010 ug/ml
17) T n-Tricontane (C30)	17.813	2536170	20.688 ug/ml
18) T n-Dotriacontane (C32)	18.643	2272874	20.342 ug/ml
19) T n-Tetratriacontane (C34)	19.424	1877051	20.268 ug/ml
20) T n-Hexatriacontane (C36)	20.162	1618318	20.306 ug/ml
21) T n-Octatriacontane (C38)	20.911	1494513	20.846 ug/ml
22) T n-Tetracontane (C40)	21.847	1488778	21.454 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071119AL\
Data File : FC042319.D
Signal(s) : FID1A.CH
Acq On : 11 Jul 2019 16:35
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 12 04:00:56 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

