

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070920AL\
 Data File : FC048287.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jul 2020 11:16
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 09 03:57:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 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)	11.681	2861270	20.847 ug/ml
Spiked Amount 50.000		Recovery =	41.69%
12) S 1-chlorooctadecane (S...	13.116	2342167	20.785 ug/ml
Spiked Amount 50.000		Recovery =	41.57%
Target Compounds			
1) T n-Nonane (C9)	3.415	2468522	20.708 ug/ml
2) T n-Decane (C10)	4.488	2492648	20.708 ug/ml
3) T A~Naphthalene (C11.7)	6.082	2792979	20.755 ug/ml
4) T n-Dodecane (C12)	6.513	2530170	20.681 ug/ml
5) T A~2-methylnaphthalene...	7.141	2856923	20.727 ug/ml
6) T n-Tetradecane (C14)	8.312	2556225	20.751 ug/ml
7) T n-Hexadecane (C16)	9.916	2544175	20.783 ug/ml
8) T n-Octadecane (C18)	11.360	2661518	20.796 ug/ml
10) T n-Eicosane (C20)	12.672	2689643	20.796 ug/ml
11) T n-Heneicosane (C21)	13.284	2693892	20.782 ug/ml
13) T n-Docosane (C22)	13.870	2697260	20.774 ug/ml
14) T n-Tetracosane (C24)	14.974	2703073	20.621 ug/ml
15) T n-Hexacosane (C26)	15.995	2692376	20.705 ug/ml
16) T n-Octacosane (C28)	16.945	2692632	20.607 ug/ml
17) T n-Tricontane (C30)	17.833	2633154	20.482 ug/ml
18) T n-Dotriacontane (C32)	18.664	2424342	20.521 ug/ml
19) T n-Tetratriacontane (C34)	19.448	2280840	20.434 ug/ml
20) T n-Hexatriacontane (C36)	20.186	2126723	20.221 ug/ml
21) T n-Octatriacontane (C38)	20.947	2003178	20.405 ug/ml
22) T n-Tetracontane (C40)	21.904	1972934	20.302 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070920AL\
Data File : FC048287.D
Signal(s) : FID1A.CH
Acq On : 08 Jul 2020 11:16
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 09 03:57:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 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

