

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071321AL\
 Data File : FC054675.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jul 2021 23:01
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 02:17:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 02:10:35 2021
 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)	11.321	3042477	21.491 ug/ml
Spiked Amount 50.000		Recovery =	42.98%
12) S 1-chlorooctadecane (S...	12.765	2404772	21.572 ug/ml
Spiked Amount 50.000		Recovery =	43.14%
Target Compounds			
1) T n-Nonane (C9)	3.137	2660080	22.621 ug/ml
2) T n-Decane (C10)	4.191	2725232	22.951 ug/ml
3) T A~Naphthalene (C11.7)	5.758	2971546	22.602 ug/ml
4) T n-Dodecane (C12)	6.198	2762280	23.047 ug/ml
5) T A~2-methylnaphthalene...	6.810	2971220	22.506 ug/ml
6) T n-Tetradecane (C14)	7.986	2828754	23.217 ug/ml
7) T n-Hexadecane (C16)	9.581	2843118	22.825 ug/ml
8) T n-Octadecane (C18)	11.018	2885062	22.337 ug/ml
10) T n-Eicosane (C20)	12.324	2848570	21.892 ug/ml
11) T n-Heneicosane (C21)	12.934	2853098	21.489 ug/ml
13) T n-Docosane (C22)	13.519	2842528	21.456 ug/ml
14) T n-Tetracosane (C24)	14.619	2793575	20.637 ug/ml
15) T n-Hexacosane (C26)	15.638	2697780	19.909 ug/ml
16) T n-Octacosane (C28)	16.586	2668256	19.440 ug/ml
17) T n-Tricontane (C30)	17.471	2595187	18.737 ug/ml
18) T n-Dotriacontane (C32)	18.303	2509575	18.343 ug/ml
19) T n-Tetratriacontane (C34)	19.085	2470190	18.282 ug/ml
20) T n-Hexatriacontane (C36)	19.821	2394181	19.396 ug/mlm
21) T n-Octatriacontane (C38)	20.527	2362583	20.886 ug/ml
22) T n-Tetracontane (C40)	21.344	2380229	21.059 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071321AL\
Data File : FC054675.D
Signal(s) : FID1A.CH
Acq On : 13 Jul 2021 23:01
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 14 02:17:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062521.M
Quant Title : GC Extractables
QLast Update : Sat Jun 26 02:10:35 2021
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

