

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070821AL\
 Data File : FC054612.D
 Signal(s) : FID1A.CH
 Acq On : 09 Jul 2021 10:36
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 09 11:12:17 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)	11.328	2900642	20.489 ug/ml
Spiked Amount 50.000		Recovery =	40.98%
12) S 1-chlorooctadecane (S...	12.773	2264314	20.312 ug/ml
Spiked Amount 50.000		Recovery =	40.62%
Target Compounds			
1) T n-Nonane (C9)	3.142	2466923	20.978 ug/ml
2) T n-Decane (C10)	4.197	2528527	21.294 ug/ml
3) T A~Naphthalene (C11.7)	5.762	2761880	21.007 ug/ml
4) T n-Dodecane (C12)	6.203	2585633	21.573 ug/ml
5) T A~2-methylnaphthalene...	6.815	2753345	20.855 ug/ml
6) T n-Tetradecane (C14)	7.991	2631262	21.596 ug/ml
7) T n-Hexadecane (C16)	9.587	2668284	21.422 ug/ml
8) T n-Octadecane (C18)	11.025	2720458	21.063 ug/ml
10) T n-Eicosane (C20)	12.332	2685448	20.638 ug/ml
11) T n-Heneicosane (C21)	12.942	2704367	20.369 ug/ml
13) T n-Docosane (C22)	13.527	2685569	20.271 ug/ml
14) T n-Tetracosane (C24)	14.628	2652210	19.592 ug/ml
15) T n-Hexacosane (C26)	15.647	2562928	18.914 ug/ml
16) T n-Octacosane (C28)	16.595	2517791	18.344 ug/ml
17) T n-Tricontane (C30)	17.481	2459164	17.755 ug/ml
18) T n-Dotriacontane (C32)	18.312	2372287	17.340 ug/ml
19) T n-Tetratriacontane (C34)	19.095	2267343	16.781 ug/ml
20) T n-Hexatriacontane (C36)	19.835	2182308	17.679 ug/ml
21) T n-Octatriacontane (C38)	20.538	2168418	19.170 ug/mlm
22) T n-Tetracontane (C40)	21.360	2171442	19.212 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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QLast Update : Sat Jun 26 02:10:35 2021
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