

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062123AL\
 Data File : FC063941.D
 Signal(s) : FID1A.ch
 Acq On : 21 Jun 2023 12:38
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 21 23:09:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052723.M
 Quant Title : GC Extractables
 QLast Update : Sat May 27 06:12:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.524	3442658	18.865 ug/ml
Spiked Amount 50.000		Recovery =	37.73%
12) S 1-chlorooctadecane (S...	12.958	2480233	19.411 ug/ml
Spiked Amount 50.000		Recovery =	38.82%
Target Compounds			
1) T n-Nonane (C9)	3.304	3186734	19.994 ug/ml
2) T n-Decane (C10)	4.368	3242058	20.056 ug/ml
3) T A~Naphthalene (C11.7)	5.949	3372420	19.412 ug/ml
4) T n-Dodecane (C12)	6.382	3210038	19.632 ug/ml
5) T A~2-methylnaphthalene...	7.005	3176715	19.391 ug/ml
6) T n-Tetradecane (C14)	8.174	3079819	19.583 ug/ml
7) T n-Hexadecane (C16)	9.772	3094167	19.443 ug/ml
8) T n-Octadecane (C18)	11.211	3065821	19.376 ug/ml
10) T n-Eicosane (C20)	12.516	2886355	19.517 ug/ml
11) T n-Heneicosane (C21)	13.126	2805662	19.491 ug/ml
13) T n-Docosane (C22)	13.710	2763368	19.616 ug/ml
14) T n-Tetracosane (C24)	14.810	2718778	19.813 ug/ml
15) T n-Hexacosane (C26)	15.827	2670634	20.142 ug/ml
16) T n-Octacosane (C28)	16.773	2663989	20.980 ug/ml
17) T n-Tricontane (C30)	17.658	2827747	22.133 ug/ml
18) T n-Dotriacontane (C32)	18.487	2870555	23.069 ug/ml
19) T n-Tetratriacontane (C34)	19.269	2802092	22.726 ug/ml
20) T n-Hexatriacontane (C36)	20.008	2706775	22.552 ug/mlm
21) T n-Octatriacontane (C38)	20.730	2661040	22.041 ug/ml
22) T n-Tetracontane (C40)	21.619	2619354	21.617 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062123AL\
Data File : FC063941.D
Signal(s) : FID1A.ch
Acq On : 21 Jun 2023 12:38
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 21 23:09:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052723.M
Quant Title : GC Extractables
QLast Update : Sat May 27 06:12:33 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

