

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062323AL\
 Data File : FC063957.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jun 2023 09:11
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jun 23 13:14:33 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)	11.527	3540250	19.400 ug/ml
Spiked Amount 50.000		Recovery =	38.80%
12) S 1-chlorooctadecane (S...	12.962	2537754	19.861 ug/ml
Spiked Amount 50.000		Recovery =	39.72%
Target Compounds			
1) T n-Nonane (C9)	3.304	3311586	20.778 ug/ml
2) T n-Decane (C10)	4.369	3346476	20.702 ug/ml
3) T A~Naphthalene (C11.7)	5.951	3467412	19.959 ug/ml
4) T n-Dodecane (C12)	6.384	3307341	20.227 ug/ml
5) T A~2-methylnaphthalene...	7.007	3270829	19.966 ug/ml
6) T n-Tetradecane (C14)	8.177	3171820	20.168 ug/ml
7) T n-Hexadecane (C16)	9.774	3175024	19.951 ug/ml
8) T n-Octadecane (C18)	11.214	3132365	19.797 ug/ml
10) T n-Eicosane (C20)	12.520	2950180	19.948 ug/ml
11) T n-Heneicosane (C21)	13.129	2873658	19.964 ug/ml
13) T n-Docosane (C22)	13.713	2833008	20.110 ug/ml
14) T n-Tetracosane (C24)	14.813	2786636	20.308 ug/ml
15) T n-Hexacosane (C26)	15.832	2731760	20.603 ug/ml
16) T n-Octacosane (C28)	16.778	2676562	21.079 ug/ml
17) T n-Tricontane (C30)	17.663	2722198	21.307 ug/ml
18) T n-Dotriacontane (C32)	18.493	2708487	21.767 ug/ml
19) T n-Tetratriacontane (C34)	19.275	2701009	21.906 ug/ml
20) T n-Hexatriacontane (C36)	20.011	2640326	21.999 ug/ml
21) T n-Octatriacontane (C38)	20.735	2681149	22.207 ug/ml
22) T n-Tetracontane (C40)	21.627	2690784	22.207 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062323AL\
Data File : FC063957.D
Signal(s) : FID1A.ch
Acq On : 23 Jun 2023 09:11
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jun 23 13:14:33 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

