

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072323AL\
 Data File : FC064243.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jul 2023 07:35
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Jul 24 01:59:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072323.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 24 01:54:49 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)	11.513	3699405	20.736 ug/ml
Spiked Amount 50.000		Recovery =	41.47%
12) S 1-chlorooctadecane (S...	12.947	2633060	20.879 ug/ml
Spiked Amount 50.000		Recovery =	41.76%
Target Compounds			
1) T n-Nonane (C9)	3.299	3352433	20.661 ug/ml
2) T n-Decane (C10)	4.362	3397000	20.774 ug/ml
3) T A~Naphthalene (C11.7)	5.943	3481348	21.451 ug/ml
4) T n-Dodecane (C12)	6.376	3394174	20.791 ug/ml
5) T A~2-methylnaphthalene...	6.998	3267893	21.447 ug/ml
6) T n-Tetradecane (C14)	8.166	3295095	20.987 ug/ml
7) T n-Hexadecane (C16)	9.763	3297803	20.974 ug/ml
8) T n-Octadecane (C18)	11.200	3301537	20.838 ug/ml
10) T n-Eicosane (C20)	12.505	3102626	20.789 ug/ml
11) T n-Heneicosane (C21)	13.115	3028826	20.752 ug/ml
13) T n-Docosane (C22)	13.698	2967704	20.793 ug/ml
14) T n-Tetracosane (C24)	14.799	2908327	20.705 ug/ml
15) T n-Hexacosane (C26)	15.816	2835469	20.649 ug/ml
16) T n-Octacosane (C28)	16.762	2760532	20.586 ug/ml
17) T n-Tricontane (C30)	17.648	2800232	20.174 ug/ml
18) T n-Dotriacontane (C32)	18.476	2782803	19.775 ug/ml
19) T n-Tetratriacontane (C34)	19.257	2776943	20.001 ug/ml
20) T n-Hexatriacontane (C36)	19.993	2721859	20.060 ug/ml
21) T n-Octatriacontane (C38)	20.715	2746959	20.253 ug/ml
22) T n-Tetracontane (C40)	21.598	2717095	20.228 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072323AL\
Data File : FC064243.D
Signal(s) : FID1A.ch
Acq On : 23 Jul 2023 07:35
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: Jul 24 01:59:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072323.M
Quant Title : GC Extractables
QLast Update : Mon Jul 24 01:54:49 2023
Response via : Initial Calibration
Integrator: ChemStation

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

