

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050523AL\
 Data File : FC063564.D
 Signal(s) : FID1A.ch
 Acq On : 05 May 2023 14:31
 Operator : YP/AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 05 18:12:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:11:58 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)	11.530	9054011	47.674 ug/ml
Spiked Amount 50.000		Recovery =	95.35%
12) S 1-chlorooctadecane (S...	12.965	6353596	47.893 ug/ml
Spiked Amount 50.000		Recovery =	95.79%
Target Compounds			
1) T n-Nonane (C9)	3.301	7858201	47.653 ug/ml
2) T n-Decane (C10)	4.365	7987152	47.778 ug/ml
3) T A~Naphthalene (C11.7)	5.947	8683845	49.025 ug/ml
4) T n-Dodecane (C12)	6.382	8005164	47.596 ug/ml
5) T A~2-methylnaphthalene...	7.004	8385335	49.069 ug/ml
6) T n-Tetradecane (C14)	8.176	7829725	47.831 ug/ml
7) T n-Hexadecane (C16)	9.776	7886131	47.539 ug/ml
8) T n-Octadecane (C18)	11.216	7801173	47.498 ug/ml
10) T n-Eicosane (C20)	12.522	7295407	47.483 ug/ml
11) T n-Heneicosane (C21)	13.131	7067904	47.729 ug/ml
13) T n-Docosane (C22)	13.718	6942981	47.683 ug/ml
14) T n-Tetracosane (C24)	14.817	6774500	47.837 ug/ml
15) T n-Hexacosane (C26)	15.834	6577956	47.850 ug/ml
16) T n-Octacosane (C28)	16.782	6346154	47.884 ug/ml
17) T n-Tricontane (C30)	17.666	6357332	47.548 ug/ml
18) T n-Dotriacontane (C32)	18.497	6202761	47.008 ug/ml
19) T n-Tetratriacontane (C34)	19.279	6093333	47.317 ug/ml
20) T n-Hexatriacontane (C36)	20.015	5899260	48.108 ug/ml
21) T n-Octatriacontane (C38)	20.741	5951960	48.106 ug/ml
22) T n-Tetracontane (C40)	21.633	5979527	48.270 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050523AL\
Data File : FC063564.D
Signal(s) : FID1A.ch
Acq On : 05 May 2023 14:31
Operator : YP/AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 05 18:12:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050523.M
Quant Title : GC Extractables
QLast Update : Fri May 05 18:11:58 2023
Response via : Initial Calibration
Integrator: ChemStation

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

