

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062422AL\
 Data File : FC060447.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jun 2022 23:43
 Operator : YP/AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jun 25 04:09:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:09:11 2022
 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)	10.658	17495627	94.047 ug/ml
Spiked Amount 50.000		Recovery =	188.09%
12) S 1-chlorooctadecane (S...	12.025	13884254	92.884 ug/ml
Spiked Amount 50.000		Recovery =	185.77%
Target Compounds			
1) T n-Nonane (C9)	2.623	15050750	95.889 ug/ml
2) T n-Decane (C10)	3.621	15075214	96.688 ug/ml
3) T A~Naphthalene (C11.7)	5.159	16969397	99.385 ug/ml
4) T n-Dodecane (C12)	5.577	15650565	95.589 ug/ml
5) T A~2-methylnaphthalene...	6.187	17315738	99.010 ug/ml
6) T n-Tetradecane (C14)	7.332	15860769	94.769 ug/ml
7) T n-Hexadecane (C16)	8.898	16068761	94.003 ug/ml
8) T n-Octadecane (C18)	10.310	16170027	92.965 ug/ml
10) T n-Eicosane (C20)	11.590	15949448	92.020 ug/ml
11) T n-Heneicosane (C21)	12.189	15911144	92.032 ug/ml
13) T n-Docosane (C22)	12.762	15828130	90.127 ug/ml
14) T n-Tetracosane (C24)	13.841	15510937	88.754 ug/ml
15) T n-Hexacosane (C26)	14.840	15024710	87.578 ug/ml
16) T n-Octacosane (C28)	15.768	14448797	85.801 ug/ml
17) T n-Tricontane (C30)	16.635	13687287	83.715 ug/ml
18) T n-Dotriacontane (C32)	17.447	12551016	82.152 ug/ml
19) T n-Tetratriacontane (C34)	18.212	11422685	85.708 ug/ml
20) T n-Hexatriacontane (C36)	18.933	10498294	89.103 ug/ml
21) T n-Octatriacontane (C38)	19.617	10193045	90.925 ug/ml
22) T n-Tetracontane (C40)	20.266	10368919	90.667 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062422AL\
Data File : FC060447.D
Signal(s) : FID1A.ch
Acq On : 24 Jun 2022 23:43
Operator : YP/AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jun 25 04:09:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:09:11 2022
Response via : Initial Calibration
Integrator: ChemStation

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

