

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082322AL\
 Data File : FD043717.D
 Signal(s) : FID2B.ch
 Acq On : 23 Aug 2022 17:08
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 23 18:25:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 15:38:00 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)	11.383	3724896	19.568 ug/ml
Spiked Amount 50.000		Recovery =	39.14%
12) S 1-chlorooctadecane (S...	12.796	3003692	19.533 ug/ml
Spiked Amount 50.000		Recovery =	39.07%
Target Compounds			
1) T n-Nonane (C9)	3.182	3087948	19.512 ug/ml
2) T n-Decane (C10)	4.238	3071529	19.547 ug/ml
3) T A~Naphthalene (C11.7)	5.828	3240751	19.475 ug/ml
4) T n-Dodecane (C12)	6.243	3144897	19.529 ug/ml
5) T A~2-methylnaphthalene...	6.876	3259589	19.743 ug/ml
6) T n-Tetradecane (C14)	8.028	3198253	19.611 ug/ml
7) T n-Hexadecane (C16)	9.618	3261982	19.579 ug/ml
8) T n-Octadecane (C18)	11.051	3357729	19.627 ug/ml
10) T n-Eicosane (C20)	12.351	3348868	19.534 ug/ml
11) T n-Heneicosane (C21)	12.959	3380774	19.463 ug/ml
13) T n-Docosane (C22)	13.542	3370663	19.469 ug/ml
14) T n-Tetracosane (C24)	14.636	3348286	19.334 ug/ml
15) T n-Hexacosane (C26)	15.649	3277148	19.186 ug/ml
16) T n-Octacosane (C28)	16.591	3202830	19.287 ug/ml
17) T n-Tricontane (C30)	17.471	2961863	19.106 ug/ml
18) T n-Dotriacontane (C32)	18.296	2326814	19.038 ug/ml
19) T n-Tetratriacontane (C34)	19.071	1622572	19.247 ug/ml
20) T n-Hexatriacontane (C36)	19.804	1166930	19.562 ug/ml
21) T n-Octatriacontane (C38)	20.500	959564	19.492 ug/ml
22) T n-Tetracontane (C40)	21.293	969348	20.981 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082322AL\
Data File : FD043717.D
Signal(s) : FID2B.ch
Acq On : 23 Aug 2022 17:08
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 23 18:25:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 15:38:00 2022
Response via : Initial Calibration
Integrator: ChemStation

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

