

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072522AL\
 Data File : FD043346.D
 Signal(s) : FID2B.ch
 Acq On : 26 Jul 2022 05:13
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 26 05:39:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:37:25 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)	11.526	3143103	19.856 ug/ml
Spiked Amount 50.000		Recovery =	39.71%
12) S 1-chlorooctadecane (S...	12.962	2458482	20.059 ug/ml
Spiked Amount 50.000		Recovery =	40.12%
Target Compounds			
1) T n-Nonane (C9)	3.311	2801315	19.986 ug/ml
2) T n-Decane (C10)	4.375	2807208	19.965 ug/ml
3) T A~Naphthalene (C11.7)	5.952	3055990	20.112 ug/ml
4) T n-Dodecane (C12)	6.388	2833736	19.910 ug/ml
5) T A~2-methylnaphthalene...	7.006	3007987	20.104 ug/ml
6) T n-Tetradecane (C14)	8.180	2826829	19.928 ug/ml
7) T n-Hexadecane (C16)	9.776	2810080	19.813 ug/ml
8) T n-Octadecane (C18)	11.214	2841776	19.874 ug/ml
10) T n-Eicosane (C20)	12.520	2883004	19.911 ug/ml
11) T n-Heneicosane (C21)	13.130	2902336	19.983 ug/ml
13) T n-Docosane (C22)	13.715	2900552	19.993 ug/ml
14) T n-Tetracosane (C24)	14.815	2911140	20.095 ug/ml
15) T n-Hexacosane (C26)	15.832	2901475	20.172 ug/ml
16) T n-Octacosane (C28)	16.779	2870841	20.294 ug/ml
17) T n-Tricontane (C30)	17.662	2869994	20.334 ug/ml
18) T n-Dotriacontane (C32)	18.491	2818123	20.379 ug/ml
19) T n-Tetratriacontane (C34)	19.272	2632964	20.461 ug/ml
20) T n-Hexatriacontane (C36)	20.008	2535178	20.553 ug/ml
21) T n-Octatriacontane (C38)	20.728	2403062	20.322 ug/ml
22) T n-Tetracontane (C40)	21.603	2280896	20.172 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072522AL\
Data File : FD043346.D
Signal(s) : FID2B.ch
Acq On : 26 Jul 2022 05:13
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 26 05:39:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:37:25 2022
Response via : Initial Calibration
Integrator: ChemStation

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

