

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060324AL\
 Data File : FE048532.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jun 2024 03:15
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jun 04 03:47:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 2024
 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)	11.946	2696238	18.777 ug/ml
Spiked Amount 50.000		Recovery =	37.55%
12) S 1-chlorooctadecane (S...	13.380	2066384	18.968 ug/ml
Spiked Amount 50.000		Recovery =	37.94%
Target Compounds			
1) T n-Nonane (C9)	3.334	2710888	18.132 ug/ml
2) T n-Decane (C10)	4.583	2809037	18.603 ug/ml
3) T A~Naphthalene (C11.7)	6.289	2767741	18.588 ug/ml
4) T n-Dodecane (C12)	6.749	2758953	18.638 ug/ml
5) T A~2-methylnaphthalene...	7.385	2597269	18.732 ug/ml
6) T n-Tetradecane (C14)	8.577	2646466	18.659 ug/ml
7) T n-Hexadecane (C16)	10.183	2637095	18.706 ug/ml
8) T n-Octadecane (C18)	11.626	2606173	18.765 ug/ml
10) T n-Eicosane (C20)	12.935	2497062	18.869 ug/ml
11) T n-Heneicosane (C21)	13.546	2442740	18.859 ug/ml
13) T n-Docosane (C22)	14.132	2463034	19.114 ug/ml
14) T n-Tetracosane (C24)	15.234	2552387	19.702 ug/ml
15) T n-Hexacosane (C26)	16.254	2614916	20.176 ug/ml
16) T n-Octacosane (C28)	17.203	2698297	20.876 ug/ml
17) T n-Tricontane (C30)	18.089	2886359	21.546 ug/ml
18) T n-Dotriacontane (C32)	18.922	2926192	21.557 ug/ml
19) T n-Tetratriacontane (C34)	19.704	2808031	20.526 ug/ml
20) T n-Hexatriacontane (C36)	20.444	2712614	19.955 ug/ml
21) T n-Octatriacontane (C38)	21.179	2633159	19.309 ug/ml
22) T n-Tetracontane (C40)	22.096	2521708	18.417 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060324AL\
Data File : FE048532.D
Signal(s) : FID1B.ch
Acq On : 04 Jun 2024 03:15
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jun 04 03:47:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

