

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042423AL\
 Data File : FC063462.D
 Signal(s) : FID1A.ch
 Acq On : 24 Apr 2023 14:49
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Apr 25 02:47:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 05 07:22:46 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)	11.538	2982222	19.601 ug/ml
Spiked Amount 50.000		Recovery =	39.20%
12) S 1-chlorooctadecane (S...	12.975	2228044	20.137 ug/ml
Spiked Amount 50.000		Recovery =	40.27%
Target Compounds			
1) T n-Nonane (C9)	3.304	2777594	19.784 ug/ml
2) T n-Decane (C10)	4.370	2738542	20.096 ug/ml
3) T A~Naphthalene (C11.7)	5.955	2973459	19.692 ug/ml
4) T n-Dodecane (C12)	6.389	2724973	20.256 ug/ml
5) T A~2-methylnaphthalene...	7.012	2759230	19.810 ug/ml
6) T n-Tetradecane (C14)	8.184	2663173	19.672 ug/ml
7) T n-Hexadecane (C16)	9.783	2689457	19.805 ug/ml
8) T n-Octadecane (C18)	11.224	2702470	19.511 ug/ml
10) T n-Eicosane (C20)	12.532	2629259	19.570 ug/ml
11) T n-Heneicosane (C21)	13.142	2633297	19.566 ug/ml
13) T n-Docosane (C22)	13.727	2614260	19.604 ug/ml
14) T n-Tetracosane (C24)	14.828	2683755	19.960 ug/ml
15) T n-Hexacosane (C26)	15.847	2640119	19.724 ug/ml
16) T n-Octacosane (C28)	16.793	2702859	19.962 ug/ml
17) T n-Tricontane (C30)	17.680	2858210	20.662 ug/ml
18) T n-Dotriacontane (C32)	18.510	2956475	20.941 ug/ml
19) T n-Tetratriacontane (C34)	19.290	2862152	20.740 ug/ml
20) T n-Hexatriacontane (C36)	20.030	2695062	21.085 ug/ml
21) T n-Octatriacontane (C38)	20.758	2619437	21.273 ug/ml
22) T n-Tetracontane (C40)	21.656	2590270	22.011 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042423AL\
Data File : FC063462.D
Signal(s) : FID1A.ch
Acq On : 24 Apr 2023 14:49
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Apr 25 02:47:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.M
Quant Title : GC Extractables
QLast Update : Wed Apr 05 07:22:46 2023
Response via : Initial Calibration
Integrator: ChemStation

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

