

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092324AL\
 Data File : FC067242.D
 Signal(s) : FID1A.ch
 Acq On : 23 Sep 2024 18:20
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Sep 24 01:30:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 02:55:44 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)	11.502	2485728	17.851 ug/ml
Spiked Amount 50.000		Recovery =	35.70%
12) S 1-chlorooctadecane (S...	12.940	1767793	18.097 ug/ml
Spiked Amount 50.000		Recovery =	36.19%
Target Compounds			
1) T n-Nonane (C9)	3.276	2365057	17.830 ug/ml
2) T n-Decane (C10)	4.341	2465752	18.359 ug/ml
3) T A~Naphthalene (C11.7)	5.920	2576383	18.128 ug/ml
4) T n-Dodecane (C12)	6.358	2458927	18.370 ug/ml
5) T A~2-methylnaphthalene...	6.975	2422265	18.139 ug/ml
6) T n-Tetradecane (C14)	8.151	2377782	18.450 ug/ml
7) T n-Hexadecane (C16)	9.749	2393711	18.567 ug/ml
8) T n-Octadecane (C18)	11.190	2378179	18.588 ug/ml
10) T n-Eicosane (C20)	12.498	2226082	18.533 ug/ml
11) T n-Heneicosane (C21)	13.108	2164920	18.536 ug/ml
13) T n-Docosane (C22)	13.694	2147700	18.601 ug/ml
14) T n-Tetracosane (C24)	14.795	2150621	18.938 ug/ml
15) T n-Hexacosane (C26)	15.815	2124963	19.173 ug/ml
16) T n-Octacosane (C28)	16.764	2175466	20.140 ug/ml
17) T n-Tricontane (C30)	17.650	2353907	21.640 ug/ml
18) T n-Dotriacontane (C32)	18.482	2336005	22.396 ug/ml
19) T n-Tetratriacontane (C34)	19.265	2173117	23.555 ug/ml
20) T n-Hexatriacontane (C36)	20.003	1926511	24.310 ug/ml
21) T n-Octatriacontane (C38)	20.729	1652842	22.004 ug/ml
22) T n-Tetracontane (C40)	21.616	1370943	19.623 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092324AL\
Data File : FC067242.D
Signal(s) : FID1A.ch
Acq On : 23 Sep 2024 18:20
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Sep 24 01:30:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Wed Sep 11 02:55:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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

