

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061021AL\
 Data File : FC054182.D
 Signal(s) : FID1A.CH
 Acq On : 10 Jun 2021 19:16
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Jun 11 04:50:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 04:43:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.354	3082518	20.298 ug/ml
Spiked Amount 50.000		Recovery =	40.60%
12) S 1-chlorooctadecane (S...	12.797	2399935	20.373 ug/ml
Spiked Amount 50.000		Recovery =	40.75%
Target Compounds			
1) T n-Nonane (C9)	3.165	2628813	20.428 ug/ml
2) T n-Decane (C10)	4.219	2642721	20.616 ug/ml
3) T A~Naphthalene (C11.7)	5.785	2965451	20.530 ug/ml
4) T n-Dodecane (C12)	6.226	2680290	20.440 ug/ml
5) T A~2-methylnaphthalene...	6.837	2971856	20.585 ug/ml
6) T n-Tetradecane (C14)	8.015	2701246	20.374 ug/ml
7) T n-Hexadecane (C16)	9.611	2775238	20.516 ug/ml
8) T n-Octadecane (C18)	11.050	2852854	20.440 ug/ml
10) T n-Eicosane (C20)	12.356	2825300	20.348 ug/ml
11) T n-Heneicosane (C21)	12.966	2853725	20.429 ug/ml
13) T n-Docosane (C22)	13.551	2823315	20.404 ug/ml
14) T n-Tetracosane (C24)	14.652	2803003	20.354 ug/ml
15) T n-Hexacosane (C26)	15.671	2723642	20.221 ug/ml
16) T n-Octacosane (C28)	16.620	2672697	20.170 ug/ml
17) T n-Tricontane (C30)	17.506	2583077	20.097 ug/ml
18) T n-Dotriacontane (C32)	18.338	2456554	19.966 ug/ml
19) T n-Tetratriacontane (C34)	19.121	2340149	20.004 ug/ml
20) T n-Hexatriacontane (C36)	19.860	2216177	20.078 ug/ml
21) T n-Octatriacontane (C38)	20.567	2046012	20.015 ug/ml
22) T n-Tetracontane (C40)	21.397	2079450	19.434 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061021AL\
Data File : FC054182.D
Signal(s) : FID1A.CH
Acq On : 10 Jun 2021 19:16
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Jun 11 04:50:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 04:43:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

