

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121021AL\
 Data File : FC057359.D
 Signal(s) : FID1A.CH
 Acq On : 10 Dec 2021 15:26
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 10 23:48:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 09 22:19:01 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)	11.574	2155773	21.364 ug/ml
Spiked Amount 50.000		Recovery =	42.73%
12) S 1-chlorooctadecane (S...	13.004	1625232	21.404 ug/ml
Spiked Amount 50.000		Recovery =	42.81%
Target Compounds			
1) T n-Nonane (C9)	3.340	2010524	21.372 ug/ml
2) T n-Decane (C10)	4.406	2025967	21.645 ug/ml
3) T A~Naphthalene (C11.7)	5.996	2109229	21.463 ug/ml
4) T n-Dodecane (C12)	6.422	2043098	21.385 ug/ml
5) T A~2-methylnaphthalene...	7.051	2064085	21.096 ug/ml
6) T n-Tetradecane (C14)	8.214	2041803	21.255 ug/ml
7) T n-Hexadecane (C16)	9.812	2042476	21.072 ug/ml
8) T n-Octadecane (C18)	11.252	2092778	21.245 ug/ml
10) T n-Eicosane (C20)	12.559	2037854	21.175 ug/ml
11) T n-Heneicosane (C21)	13.170	2025032	21.174 ug/ml
13) T n-Docosane (C22)	13.754	1992990	21.381 ug/ml
14) T n-Tetracosane (C24)	14.855	1955813	21.299 ug/ml
15) T n-Hexacosane (C26)	15.874	1860482	21.522 ug/ml
16) T n-Octacosane (C28)	16.821	1826119	21.416 ug/ml
17) T n-Tricontane (C30)	17.706	1768709	21.158 ug/ml
18) T n-Dotriacontane (C32)	18.535	1732711	21.185 ug/ml
19) T n-Tetratriacontane (C34)	19.317	1707875	20.811 ug/ml
20) T n-Hexatriacontane (C36)	20.054	1667661	20.909 ug/mlm
21) T n-Octatriacontane (C38)	20.785	1653773	21.780 ug/ml
22) T n-Tetracontane (C40)	21.680	1565255	20.940 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121021AL\
Data File : FC057359.D
Signal(s) : FID1A.CH
Acq On : 10 Dec 2021 15:26
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 10 23:48:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
Quant Title : GC Extractables
QLast Update : Thu Dec 09 22:19:01 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

