

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082621AL\
 Data File : FC055395.D
 Signal(s) : FID1A.CH
 Acq On : 26 Aug 2021 13:34
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 27 01:14:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 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)	11.301	2304119	18.301 ug/ml
Spiked Amount 50.000		Recovery =	36.60%
12) S 1-chlorooctadecane (S...	12.741	1802517	18.188 ug/ml
Spiked Amount 50.000		Recovery =	36.38%
Target Compounds			
1) T n-Nonane (C9)	3.140	2223029	21.259 ug/ml
2) T n-Decane (C10)	4.189	2298140	21.823 ug/ml
3) T A~Naphthalene (C11.7)	5.754	2304686	21.210 ug/ml
4) T n-Dodecane (C12)	6.188	2349844	21.639 ug/ml
5) T A~2-methylnaphthalene...	6.804	2272107	20.818 ug/ml
6) T n-Tetradecane (C14)	7.971	2340542	20.966 ug/ml
7) T n-Hexadecane (C16)	9.562	2307350	20.231 ug/ml
8) T n-Octadecane (C18)	10.997	2294455	19.457 ug/ml
10) T n-Eicosane (C20)	12.300	2191944	18.670 ug/ml
11) T n-Heneicosane (C21)	12.909	2170889	18.386 ug/ml
13) T n-Docosane (C22)	13.493	2107637	18.045 ug/ml
14) T n-Tetracosane (C24)	14.592	2042386	17.645 ug/ml
15) T n-Hexacosane (C26)	15.608	1974347	17.617 ug/ml
16) T n-Octacosane (C28)	16.554	1971402	18.157 ug/ml
17) T n-Tricontane (C30)	17.439	1971231	18.880 ug/ml
18) T n-Dotriacontane (C32)	18.269	1964262	19.834 ug/ml
19) T n-Tetratriacontane (C34)	19.050	1985812	20.952 ug/mlm
20) T n-Hexatriacontane (C36)	19.786	2050498	22.691 ug/mlm
21) T n-Octatriacontane (C38)	20.490	2041769	23.631 ug/mlm
22) T n-Tetracontane (C40)	21.291	2102403	23.608 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082621AL\
Data File : FC055395.D
Signal(s) : FID1A.CH
Acq On : 26 Aug 2021 13:34
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 27 01:14:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 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

