

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032921AL\
 Data File : FC052834.D
 Signal(s) : FID1A.CH
 Acq On : 30 Mar 2021 8:48
 Operator : DD\AJ
 Sample : FCS CHECKS SOL 4
 Misc : LOT#M02142C2 E3060
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 FCS CHECKS SOL 4

Integration File: autoint1.e
 Quant Time: Mar 30 09:34:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 03:47:28 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			
12) S 1-chlorooctadecane (S...	13.000	2645300	24.526 ug/ml
Spiked Amount 50.000		Recovery =	49.05%
Target Compounds			
1) T n-Nonane (C9)	3.319	2403154	20.690 ug/ml
2) T n-Decane (C10)	4.386	3106490	26.509 ug/ml
4) T n-Dodecane (C12)	6.406	3975443	33.111 ug/ml
6) T n-Tetradecane (C14)	8.204	4287459	35.449 ug/ml
7) T n-Hexadecane (C16)	9.805	4553183	37.858 ug/ml
8) T n-Octadecane (C18)	11.247	4691266	37.182 ug/ml
10) T n-Eicosane (C20)	12.556	4484616	35.120 ug/ml
11) T n-Heneicosane (C21)	13.168	4397184	34.594 ug/ml
13) T n-Docosane (C22)	13.755	4282607	33.806 ug/ml
14) T n-Tetracosane (C24)	14.857	4047040	32.397 ug/ml
15) T n-Hexacosane (C26)	15.878	3858020	32.040 ug/ml
16) T n-Octacosane (C28)	16.827	3779833	32.784 ug/ml
17) T n-Tricontane (C30)	17.714	3733889	34.272 ug/ml
18) T n-Dotriacontane (C32)	18.546	3692374	36.799 ug/ml
19) T n-Tetratriacontane (C34)	19.329	3784965	41.177 ug/ml
20) T n-Hexatriacontane (C36)	20.068	3905730	42.832 ug/ml
21) T n-Octatriacontane (C38)	20.800	3945098	48.338 ug/ml
22) T n-Tetracontane (C40)	21.706	4222126	49.015 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032921AL\
Data File : FC052834.D
Signal(s) : FID1A.CH
Acq On : 30 Mar 2021 8:48
Operator : DD\AJ
Sample : FCS CHECKS SOL 4
Misc : LOT#M02142C2 E3060
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
FCS CHECKS SOL 4

Integration File: autoint1.e
Quant Time: Mar 30 09:34:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 03:47:28 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

