

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061920AL\
 Data File : FC047959.D
 Signal(s) : FID1A.CH
 Acq On : 19 Jun 2020 19:48
 Operator : DD\AJ
 Sample : L3035-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 1-UNIVERSITY-SW-5MSD

Manual Integrations
 APPROVED

Sohil
 6/23/2020 8:03:29 AM

Integration File: autoint1.e
 Quant Time: Jun 20 01:21:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 10 08:39:57 2020
 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)	11.731	3300585	27.515 ug/ml
Spiked Amount 50.000		Recovery =	55.03%
12) S 1-chlorooctadecane (S...	13.144	3042267	31.064 ug/ml
Spiked Amount 50.000		Recovery =	62.13%
Target Compounds			
1) T n-Nonane (C9)	3.544	3165827	31.636 ug/ml
2) T n-Decane (C10)	4.605	3683478	36.660 ug/ml
3) T A~Naphthalene (C11.7)	6.201	4170467	41.334 ug/ml
4) T n-Dodecane (C12)	6.604	4086770	39.039 ug/ml
5) T A~2-methylnaphthalene...	7.249	4426701	42.767 ug/ml
6) T n-Tetradecane (C14)	8.383	4409476	42.013 ug/ml
7) T n-Hexadecane (C16)	9.969	4498733	43.059 ug/ml
8) T n-Octadecane (C18)	11.399	4543241	40.871 ug/ml
10) T n-Eicosane (C20)	12.699	4337998	38.119 ug/ml
11) T n-Heneicosane (C21)	13.307	4234912	37.008 ug/ml
13) T n-Docosane (C22)	13.889	4169480	36.348 ug/ml
14) T n-Tetracosane (C24)	14.985	7683152	66.859 ug/ml
15) T n-Hexacosane (C26)	16.000	3875429	33.928 ug/ml
16) T n-Octacosane (C28)	16.940	7390230	65.022 ug/ml
17) T n-Tricontane (C30)	17.827	3800514	34.677 ug/ml
18) T n-Dotriacontane (C32)	18.653	3898896	39.330 ug/ml
19) T n-Tetratriacontane (C34)	19.431	3578115	39.069 ug/mlm
20) T n-Hexatriacontane (C36)	20.166	3303757	38.524 ug/mlm
21) T n-Octatriacontane (C38)	20.917	3220323	40.438 ug/ml
22) T n-Tetracontane (C40)	21.861	3156468	39.922 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061920AL\
Data File : FC047959.D
Signal(s) : FID1A.CH
Acq On : 19 Jun 2020 19:48
Operator : DD\AJ
Sample : L3035-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
1-UNIVERSITY-SW-5MSD

Manual Integrations
APPROVED

Sohil
6/23/2020 8:03:29 AM

Integration File: autoint1.e
Quant Time: Jun 20 01:21:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 060920.M
Quant Title : GC Extractables
QLast Update : Wed Jun 10 08:39:57 2020
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

