

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110420AL\
 Data File : FD035323.D
 Signal(s) : FID2B.CH
 Acq On : 04 Nov 2020 23:32
 Operator : DD\AJ
 Sample : L4623-05MSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 3MSD

Manual Integrations
 APPROVED

Ankita
 11/5/2020 12:25:19 PM

Integration File: autoint1.e
 Quant Time: Nov 05 00:39:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 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)	11.543	3999882	30.748 ug/ml
Spiked Amount 50.000		Recovery =	61.50%
12) S 1-chlorooctadecane (S...	12.973	3115058	29.890 ug/ml
Spiked Amount 50.000		Recovery =	59.78%
Target Compounds			
1) T n-Nonane (C9)	3.353	5831899	51.791 ug/ml
2) T n-Decane (C10)	4.408	6204778	54.908 ug/ml
3) T A-Naphthalene (C11.7)	5.981	7043324	57.593 ug/ml
4) T n-Dodecane (C12)	6.410	6397431	55.334 ug/ml
5) T A~2-methylnaphthalene...	7.032	6982637	55.806 ug/ml
6) T n-Tetradecane (C14)	8.199	6391810	55.503 ug/ml
7) T n-Hexadecane (C16)	9.793	6307511	55.201 ug/ml
8) T n-Octadecane (C18)	11.229	6444281	53.401 ug/ml
10) T n-Eicosane (C20)	12.533	6312138	51.473 ug/ml
11) T n-Heneicosane (C21)	13.141	6240946	50.761 ug/ml
13) T n-Docosane (C22)	13.726	6170568	50.042 ug/ml
14) T n-Tetracosane (C24)	14.811	11822165	95.559 ug/ml
15) T n-Hexacosane (C26)	15.841	5764957	46.837 ug/ml
16) T n-Octacosane (C28)	16.784	5597757	45.466 ug/ml
17) T n-Tricontane (C30)	17.669	5269237	43.600 ug/ml
18) T n-Dotriacontane (C32)	18.493	5136030	45.678 ug/ml
19) T n-Tetratriacontane (C34)	19.273	4626333	44.077 ug/ml
20) T n-Hexatriacontane (C36)	20.007	3983802	41.587 ug/ml
21) T n-Octatriacontane (C38)	20.727	3532459	39.768 ug/ml
22) T n-Tetracontane (C40)	21.608	7425088	84.604 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110420AL\
Data File : FD035323.D
Signal(s) : FID2B.CH
Acq On : 04 Nov 2020 23:32
Operator : DD\AJ
Sample : L4623-05MSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
3MSD

Manual Integrations
APPROVED

Ankita
11/5/2020 12:25:19 PM

Integration File: autoint1.e
Quant Time: Nov 05 00:39:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 11:48:08 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

