

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092320AL\
 Data File : FC049754.D
 Signal(s) : FID1A.CH
 Acq On : 24 Sep 2020 9:42
 Operator : DD\AJ
 Sample : L4100-02MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 024MSD

Manual Integrations
 APPROVED

Ankita
 9/24/2020 3:26:05 PM

Integration File: autoint1.e
 Quant Time: Sep 24 13:06:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 05:58:47 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)	11.667	5375721	46.788 ug/ml
Spiked Amount 50.000		Recovery =	93.58%
12) S 1-chlorooctadecane (S...	13.099	4152972	46.625 ug/ml
Spiked Amount 50.000		Recovery =	93.25%
Target Compounds			
1) T n-Nonane (C9)	3.401	3486469	33.701 ug/ml
2) T n-Decane (C10)	4.475	3818875	36.767 ug/ml
3) T A~Naphthalene (C11.7)	6.071	4272423	37.159 ug/ml
4) T n-Dodecane (C12)	6.498	4082844	38.625 ug/ml
5) T A~2-methylnaphthalene...	7.131	4411830	37.734 ug/ml
6) T n-Tetradecane (C14)	8.298	4433945	42.030 ug/ml
7) T n-Hexadecane (C16)	9.900	4649949	44.682 ug/ml
8) T n-Octadecane (C18)	11.343	4710433	43.830 ug/ml
10) T n-Eicosane (C20)	12.654	4594869	42.911 ug/ml
11) T n-Heneicosane (C21)	13.266	4525857	42.529 ug/ml
13) T n-Docosane (C22)	13.853	4461842	42.163 ug/ml
14) T n-Tetracosane (C24)	14.956	9153020	87.470 ug/ml
15) T n-Hexacosane (C26)	15.977	4411517	43.154 ug/ml
16) T n-Octacosane (C28)	16.926	4770276	47.466 ug/ml
17) T n-Tricontane (C30)	17.815	4540156	46.630 ug/ml
18) T n-Dotriacontane (C32)	18.644	4620965	51.139 ug/ml
19) T n-Tetratriacontane (C34)	19.428	4281586	50.017 ug/ml
20) T n-Hexatriacontane (C36)	20.167	4073620	50.563 ug/ml
21) T n-Octatriacontane (C38)	20.918	3901897	51.541 ug/mlm
22) T n-Tetracontane (C40)	21.865	4041827	51.944 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092320AL\
Data File : FC049754.D
Signal(s) : FID1A.CH
Acq On : 24 Sep 2020 9:42
Operator : DD\AJ
Sample : L4100-02MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
024MSD

Manual Integrations
APPROVED

Ankita
9/24/2020 3:26:05 PM

Integration File: autoint1.e
Quant Time: Sep 24 13:06:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 05:58:47 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

