Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 19:11
Operator : SM\SJ
Sample : J5164-03
Misc : AR1660 MDL 25PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : MDL-MDL-SOIL-03-QT4-2018

Manual Integrations APPROVED
Sohil
10/26/2018 11:07:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:28:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.564	3.844	54720340	40300782	21.199	22.774m
2)	SA Decachlor...	10.388	8.890	43563177	32683523	21.233m	19.749
	Target Compounds						
3)	L1 AR-1016-1	5.740	4.934	3457626	2128411	34.624m	27.360m
4)	L1 AR-1016-2	5.761	4.954	4831642	2833726	32.744	26.473
5)	L1 AR-1016-3	5.825	5.132	2642125	1419803	29.967	25.597
6)	L1 AR-1016-4	5.925	5.214	2152535	1196403	29.212	27.769
7)	L1 AR-1016-5	6.219	5.387	1530804	1622648	20.584	27.155 #
31)	L7 AR-1260-1	7.345	6.419	4559771	3178642	31.044	26.148
32)	L7 AR-1260-2	7.601	6.606	4657977	4352239	27.173	29.388m
33)	L7 AR-1260-3	7.961	6.761	3748766	3778558	30.995	27.293
34)	L7 AR-1260-4	8.192	7.232	3393247	2206548	23.966	20.306m
35)	L7 AR-1260-5	8.521	7.472	7381488	6632479	26.604	25.477

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 19:11
Operator : SM\SJ
Sample : J5164-03
Misc : AR1660 MDL 25PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

Manual Integrations APPROVED
Sohil
10/26/2018 11:07:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:28:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm