Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010721\
Data File : PR049243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 10:04
Operator : DD\AJ
Sample : L5214-04
Misc : AR1660 MDL 25 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-QT1-2021-02

Manual Integrations APPROVED
Ankita
1/8/2021 10:10:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:40:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 06 06:26:06 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.679	3.851	45497610	65489522	16.165	15.997
2)	SA Decachlor...	10.578	8.906	96113070	313.8E6	37.300	35.647
	Target Compounds						
3)	L1 AR-1016-1	5.854	4.935	2796793	1761673	26.290m	20.395
4)	L1 AR-1016-2	5.878	4.954	3803619	3386161	25.520m	19.919
5)	L1 AR-1016-3	5.942	5.130	2424117	2122917	26.688	20.944
6)	L1 AR-1016-4	6.042	5.170	1845088	824222	24.499	18.750
7)	L1 AR-1016-5	6.337	5.386	1906024	2060936	26.224	29.171
31)	L7 AR-1260-1	7.463	6.421	3912182	3356475	30.863	23.188
32)	L7 AR-1260-2	7.721	6.610	5092083	11202788	32.384	23.099 #
33)	L7 AR-1260-3	8.079	6.763	3237469	6659920	26.906m	22.452
34)	L7 AR-1260-4	8.318	7.236	3220845	7764672	24.321	22.533m
35)	L7 AR-1260-5	8.654	7.479	6127121	26710627	22.506	18.372m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010721\
Data File : PR049243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 10:04
Operator : DD\AJ
Sample : L5214-04
Misc : AR1660 MDL 25 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-QT1-2021-02

Manual Integrations APPROVED
Ankita
1/8/2021 10:10:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:40:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010521CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 06 06:26:06 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm