Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030521\
Data File : PR049584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 13:41
Operator : AJ\MA
Sample : M1344-04
Misc : AR1660 MDL 25 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-QT2-2021-04

Manual Integrations APPROVED
Ankita
3/8/2021 12:09:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 21:53:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 02 05:44:25 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...	4.664	3.848	45811175	60609778	17.065	18.498
2)	SA Decachlor...	10.550	8.903	86162640	292.3E6	35.399	34.617
	Target Compounds						
3)	L1 AR-1016-1	5.841	4.933	2675499	1676610	27.313	24.908
4)	L1 AR-1016-2	5.863	4.951	3581154	3728496	25.214	25.385
5)	L1 AR-1016-3	5.926	5.126	2218440	2336003	26.100	27.456
6)	L1 AR-1016-4	6.027	5.170	1675057	1132271	23.903	28.842
7)	L1 AR-1016-5	6.319	5.382	1702296	2364203	25.013	38.877 #
31)	L7 AR-1260-1	7.443	6.415	3641309	3674259	29.791m	26.198m
32)	L7 AR-1260-2	7.700	6.604	3867045	13491099	25.145m	24.372m
33)	L7 AR-1260-3	8.061	6.759	3072707	7607255	25.668	23.639m
34)	L7 AR-1260-4	8.299	7.231	3452483	8505226	27.368	22.211m
35)	L7 AR-1260-5	8.634	7.473	5977076	26556138	22.526	19.214m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030521\
Data File : PR049584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 13:41
Operator : AJ\MA
Sample : M1344-04
Misc : AR1660 MDL 25 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-QT2-2021-04

Manual Integrations APPROVED
Ankita
3/8/2021 12:09:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 21:53:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 02 05:44:25 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