Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030724\
Data File : PO102375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 09:38
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:42:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
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...	4.273	3.387	220.0E6	156.8E6	47.434	48.253
2)	SA Decachlor...	9.820	8.257	148.5E6	92662939	58.315	44.791
	Target Compounds						
3)	L1 AR-1016-1	5.418	4.439	70108587	46171896	543.245	503.165
4)	L1 AR-1016-2	5.440	4.457	101.4E6	67156702	530.272	500.991
5)	L1 AR-1016-3	5.501	4.629	63806598	37340369	516.770	506.340
6)	L1 AR-1016-4	5.598	4.670	52213142	29999967	532.378	476.000
7)	L1 AR-1016-5	5.888	4.878	53355816	36618282	550.555	464.984
31)	L7 AR-1260-1	7.000	5.891	88290140	66549213	543.355	449.359
32)	L7 AR-1260-2	7.253	6.077	96248210	78360424	539.712m	456.492
33)	L7 AR-1260-3	7.609	6.227	70365810	73965009	540.736	447.381
34)	L7 AR-1260-4	7.833	6.692	77635051	58604919	546.554	459.163
35)	L7 AR-1260-5	8.138	6.933	142.9E6	132.0E6	541.102	482.200

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030724\
Data File : PO102375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 09:38
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:42:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
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