Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
Data File : PQ062121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 14:26
Operator : YP\AJ
Sample : 03566-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
61R-5A

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 20:48:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 2023
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...	3.404	2.759	89925162	52474637	18.434	20.914
2)	SA Decachlor...	8.585	7.529	201.3E6	176.3E6	55.420	52.901
	Target Compounds						
26)	L6 AR-1254-1	5.327	4.513	35994237	30470658	193.703	188.716m
27)	L6 AR-1254-2	5.541	4.661	48184094	39725718	165.745	269.831m#
28)	L6 AR-1254-3	5.897	5.042	95360650	81727586	310.479	349.710m
29)	L6 AR-1254-4	6.182	5.269	68303335	51064607	294.166	335.038m
30)	L6 AR-1254-5	6.595	5.676	113.6E6	106.9E6	442.288	463.363
41)	L9 AR-1268-1	7.477	6.489	468.2E6	344.3E6	824.988	731.630
42)	L9 AR-1268-2	7.557	6.551	392.6E6	303.6E6	769.952	716.637
43)	L9 AR-1268-3	7.738	6.752	359.1E6	299.4E6	841.320	812.906
44)	L9 AR-1268-4	8.060	7.045	94256885	80269018	515.107	501.881
45)	L9 AR-1268-5	8.353	7.313	941.2E6	827.1E6	746.562	708.808

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
Data File : PQ062121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 14:26
Operator : YP\AJ
Sample : 03566-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
61R-5A

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 20:48:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 2023
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