

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102325\
 Data File : PO114643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2025 18:27
 Operator : YP/AJ
 Sample : Q3424-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PR132-S11-010080-20251021

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/24/2025
 Supervised By :mohammad ahmed 10/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:06:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 2025
 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...	4.353	3.656	150.6E6	106.9E6	27.738	26.703
2)	SA Decachlor...	9.939	8.654	83430860	71143699	22.914	21.344
Target Compounds							
16)	L4 AR-1242-1	5.492	4.734	5304284	4421136	40.317m	33.849
17)	L4 AR-1242-2	5.513	4.754	10299017	7365986	46.909m	39.435
18)	L4 AR-1242-3	5.576	4.930	4626376	3606733	37.512m	37.686
19)	L4 AR-1242-4	5.669	5.014	6853044	4809792	66.797m	52.086
20)	L4 AR-1242-5	6.398	5.534	6142316	9579314	53.027	78.160 #
26)	L6 AR-1254-1	6.334	5.534	4370811	9579314	25.054	36.054 #
27)	L6 AR-1254-2	6.551	5.681	4728245	5334570	18.563	22.392
28)	L6 AR-1254-3	6.908	6.083	5213850	5576030	18.045	15.733
29)	L6 AR-1254-4	7.193	6.314	2679528	3334974	11.323	12.918
30)	L6 AR-1254-5	7.609	6.728	1886247	2370171	8.594	7.402

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102325\
Data File : PO114643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2025 18:27
Operator : YP/AJ
Sample : Q3424-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

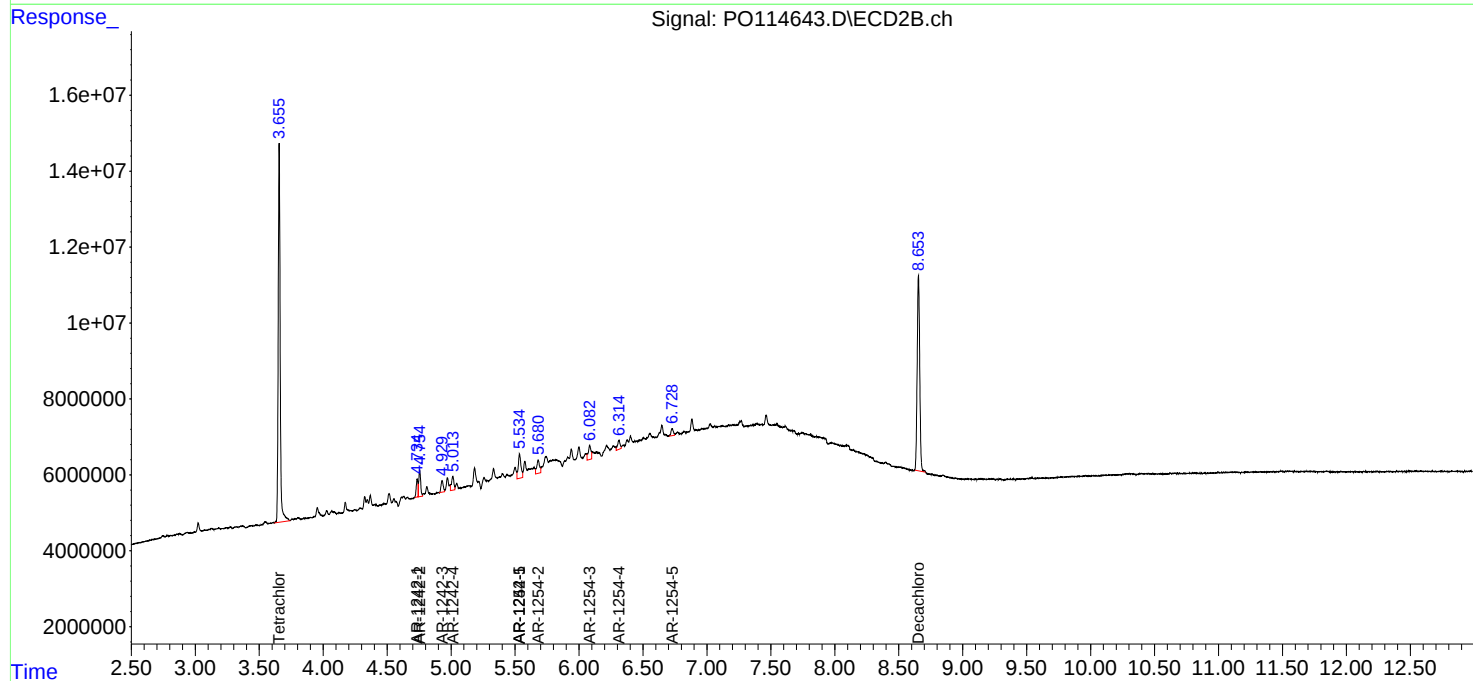
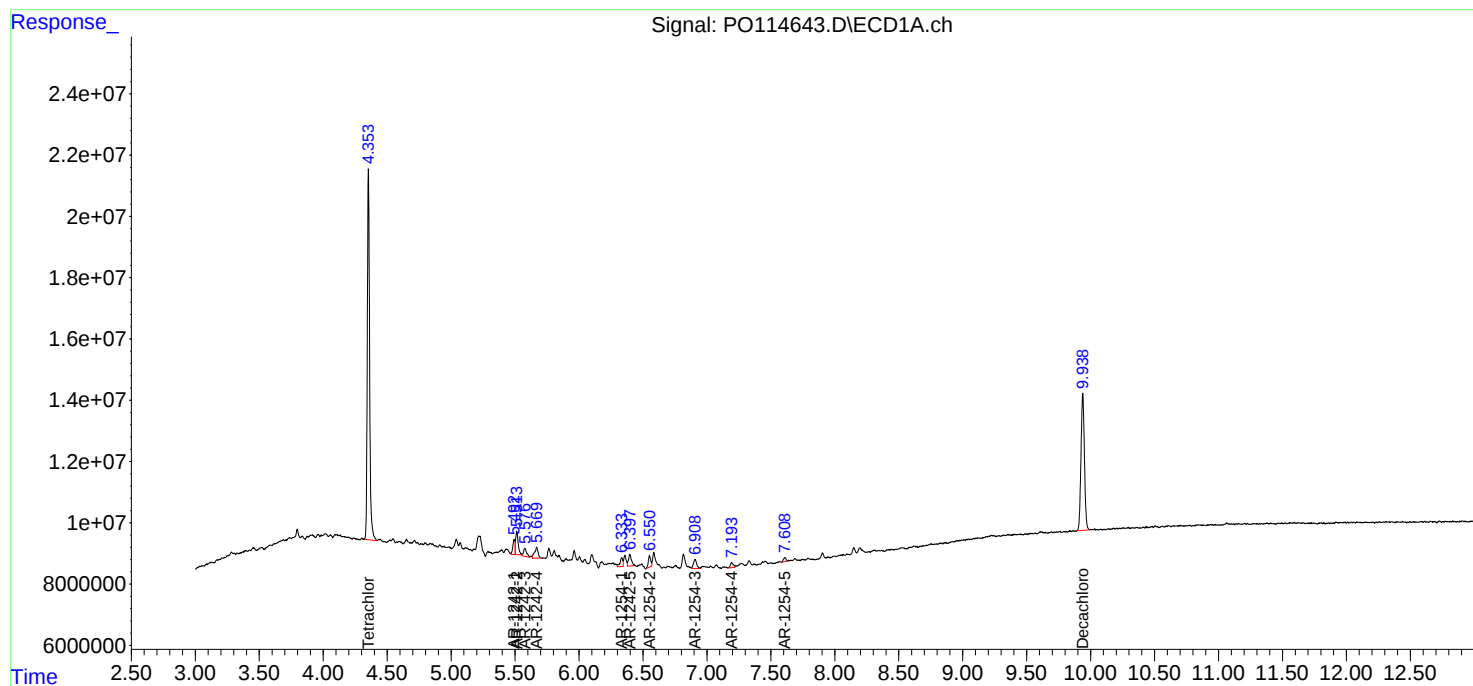
Instrument :
ECD_O
ClientSampleId :
PR132-S11-010080-20251021

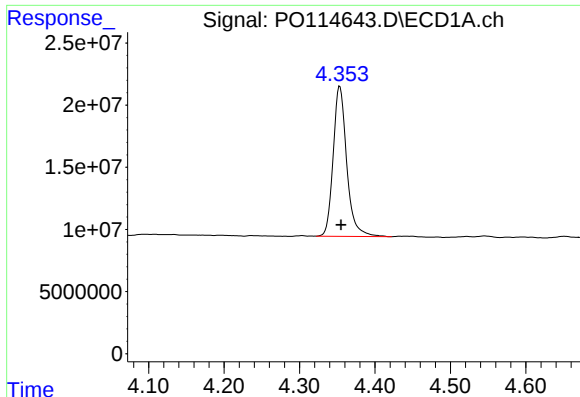
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/25/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:06:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 2025
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





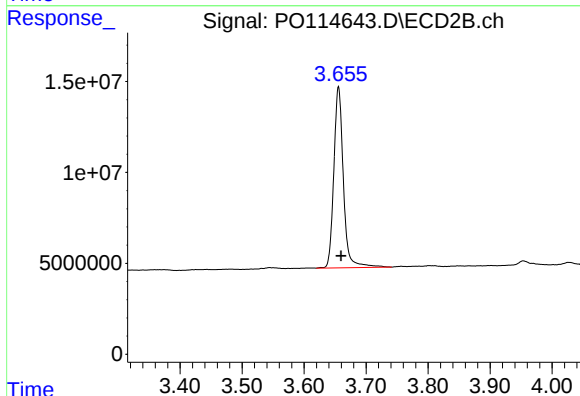
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 150590949
Conc: 27.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S11-010080-20251021

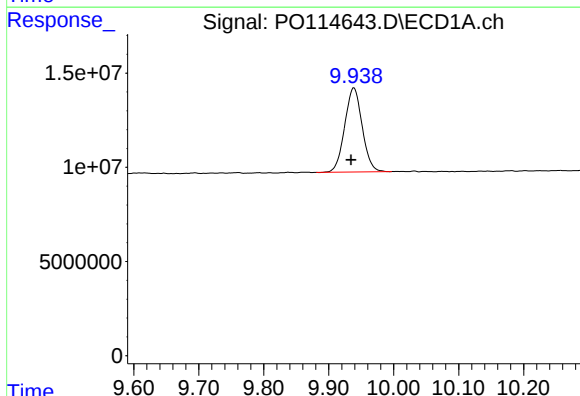
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/25/2025



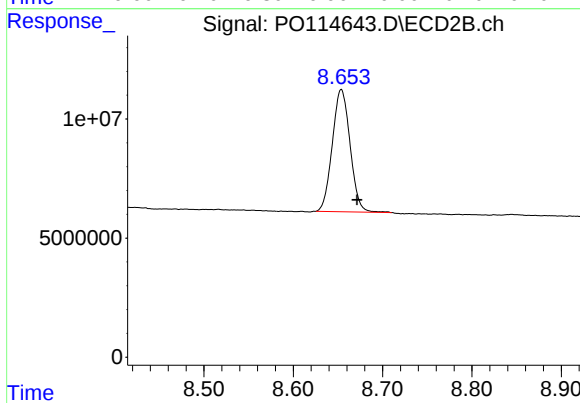
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.004 min
Response: 106871356
Conc: 26.70 ng/ml



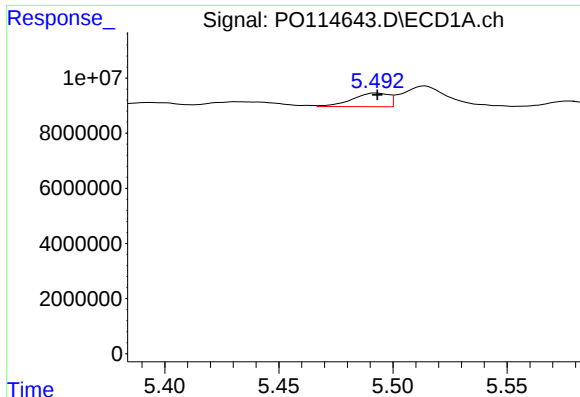
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: 0.004 min
Response: 83430860
Conc: 22.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: -0.017 min
Response: 71143699
Conc: 21.34 ng/ml



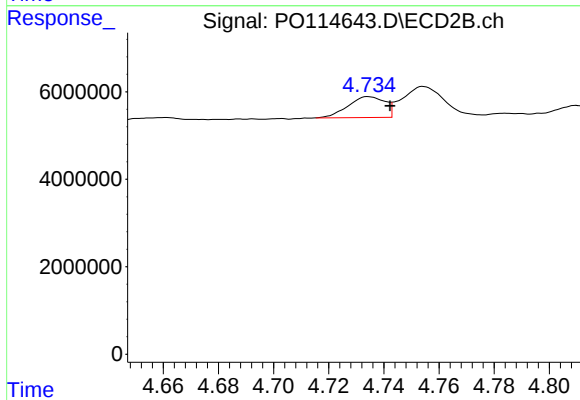
#16 AR-1242-1

R.T.: 5.492 min
Delta R.T.: -0.001 min
Response: 5304284
Conc: 40.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S11-010080-20251021

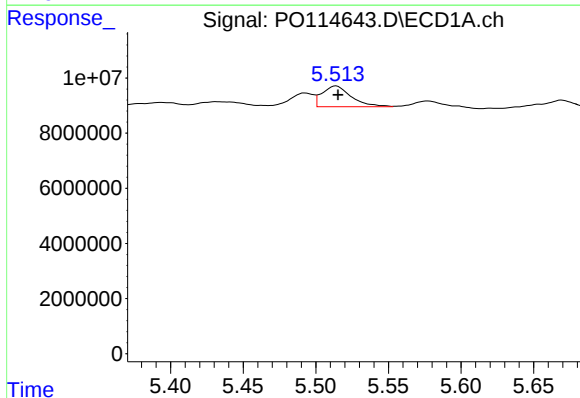
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/25/2025



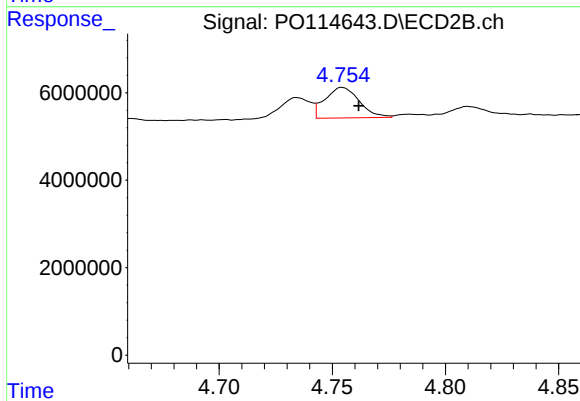
#16 AR-1242-1

R.T.: 4.734 min
Delta R.T.: -0.008 min
Response: 4421136
Conc: 33.85 ng/ml



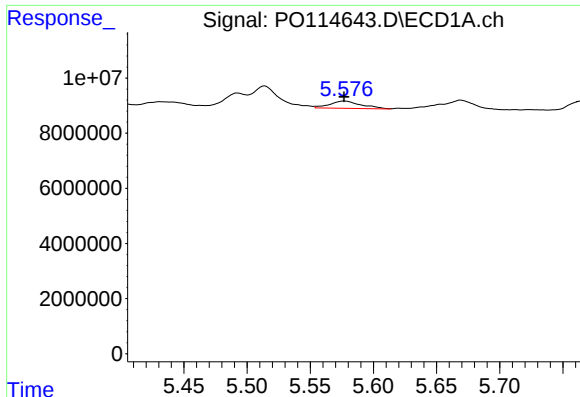
#17 AR-1242-2

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 10299017
Conc: 46.91 ng/ml m



#17 AR-1242-2

R.T.: 4.754 min
Delta R.T.: -0.007 min
Response: 7365986
Conc: 39.44 ng/ml



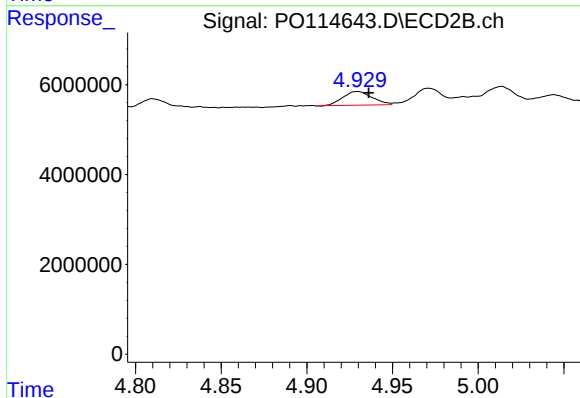
#18 AR-1242-3

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 4626376
Conc: 37.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S11-010080-20251021

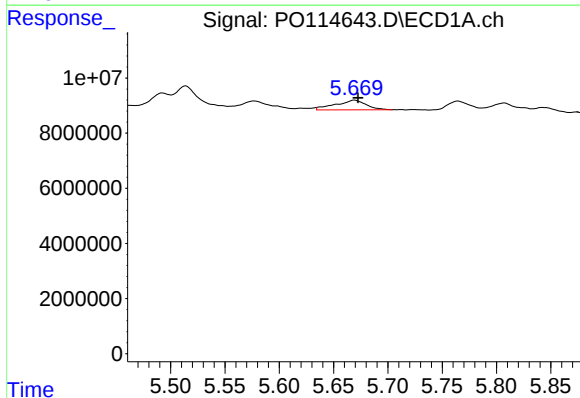
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/25/2025



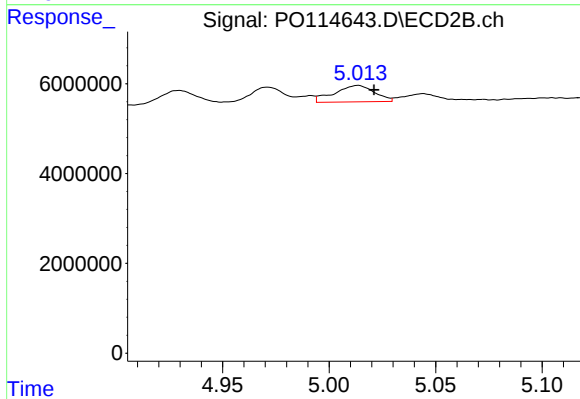
#18 AR-1242-3

R.T.: 4.930 min
Delta R.T.: -0.007 min
Response: 3606733
Conc: 37.69 ng/ml



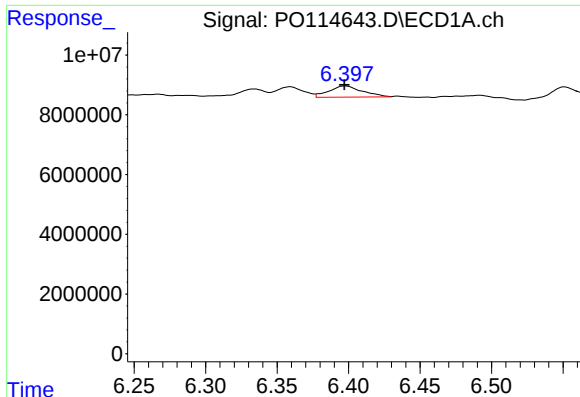
#19 AR-1242-4

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 6853044
Conc: 66.80 ng/ml m



#19 AR-1242-4

R.T.: 5.014 min
Delta R.T.: -0.007 min
Response: 4809792
Conc: 52.09 ng/ml



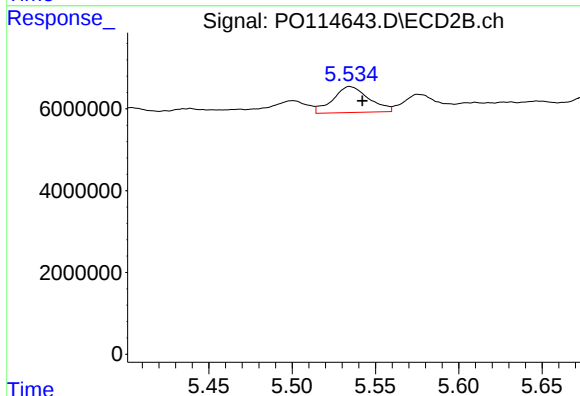
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 6142316
Conc: 53.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S11-010080-20251021

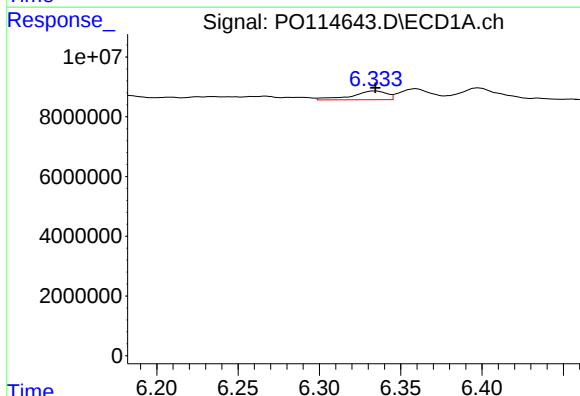
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/25/2025



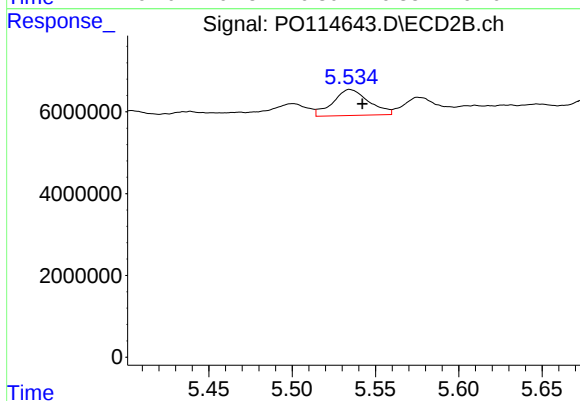
#20 AR-1242-5

R.T.: 5.534 min
Delta R.T.: -0.008 min
Response: 9579314
Conc: 78.16 ng/ml



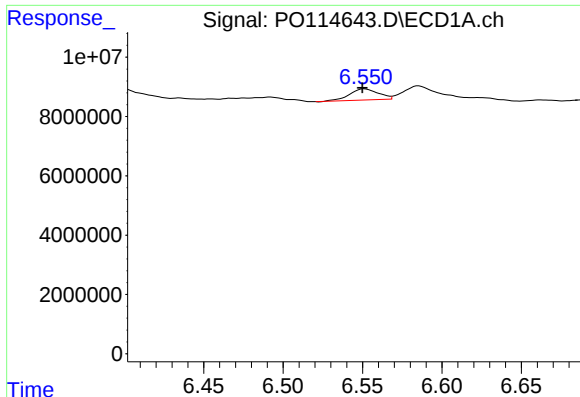
#26 AR-1254-1

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 4370811
Conc: 25.05 ng/ml



#26 AR-1254-1

R.T.: 5.534 min
Delta R.T.: -0.008 min
Response: 9579314
Conc: 36.05 ng/ml



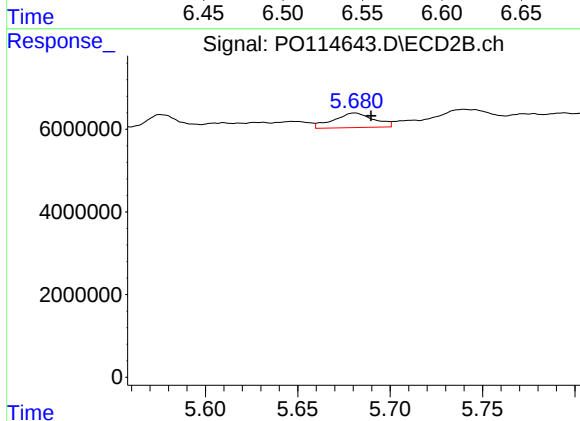
#27 AR-1254-2

R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 4728245
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S11-010080-20251021

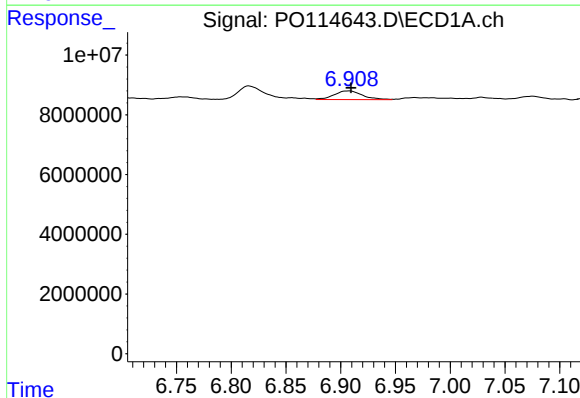
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/25/2025



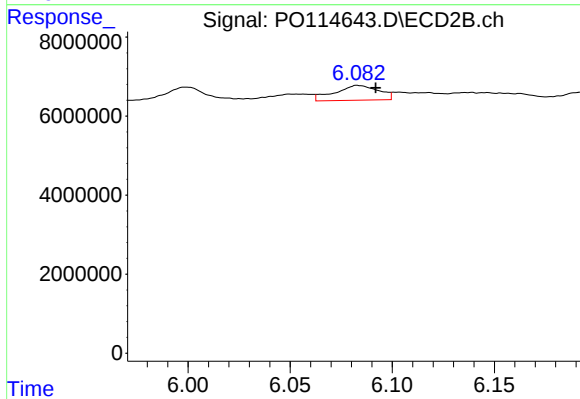
#27 AR-1254-2

R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 5334570
Conc: 22.39 ng/ml



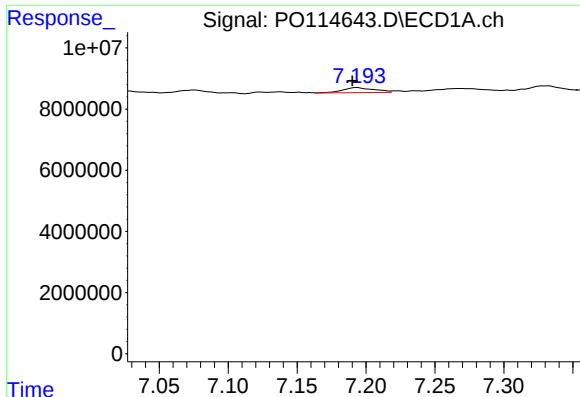
#28 AR-1254-3

R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 5213850
Conc: 18.04 ng/ml



#28 AR-1254-3

R.T.: 6.083 min
Delta R.T.: -0.009 min
Response: 5576030
Conc: 15.73 ng/ml



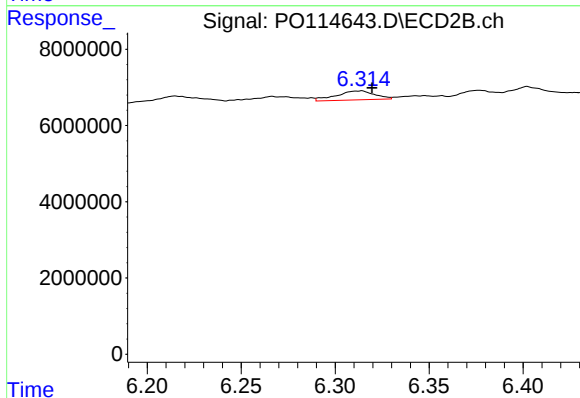
#29 AR-1254-4

R.T.: 7.193 min
Delta R.T.: 0.003 min
Response: 2679528
Conc: 11.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S11-010080-20251021

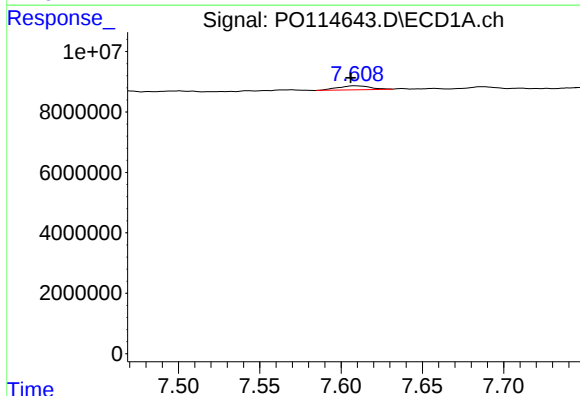
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/25/2025



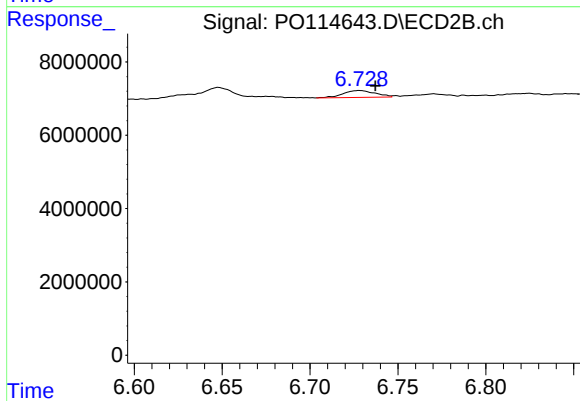
#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: -0.005 min
Response: 3334974
Conc: 12.92 ng/ml



#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: 0.003 min
Response: 1886247
Conc: 8.59 ng/ml



#30 AR-1254-5

R.T.: 6.728 min
Delta R.T.: -0.009 min
Response: 2370171
Conc: 7.40 ng/ml