

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102325\
 Data File : PO114644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2025 18:46
 Operator : YP/AJ
 Sample : Q3424-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PR132-S14-000094-20251021

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 06:06:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.655	146.0E6	108.8E6	26.897m	27.182
2)	SA Decachlor...	9.937	8.653	80382444	69166720	22.076	20.751m
Target Compounds							
16)	L4 AR-1242-1	5.492	4.734	7603925	5585822	57.797m	42.766 #
17)	L4 AR-1242-2	5.513	4.754	13105484	9085346	59.692m	48.640
18)	L4 AR-1242-3	5.575	4.928	5275303	5545520	42.774m	57.944 #
19)	L4 AR-1242-4	5.669	5.012	7168859	6045612	69.876m	65.469
20)	L4 AR-1242-5	6.397	5.534	8748359	11157148	75.525	91.034m
26)	L6 AR-1254-1	6.333	5.534	4288091	10643701	24.580m	40.060m#
27)	L6 AR-1254-2	6.550	5.680	7134860	5586041	28.012	23.448m
28)	L6 AR-1254-3	6.910	6.084	8151181	6382840	28.211	18.010m#
29)	L6 AR-1254-4	7.193	6.310	3951708	3803750	16.699	14.734m
30)	L6 AR-1254-5	7.607	6.728	3019125	4271041	13.756	13.339

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102325\
Data File : PO114644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2025 18:46
Operator : YP/AJ
Sample : Q3424-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

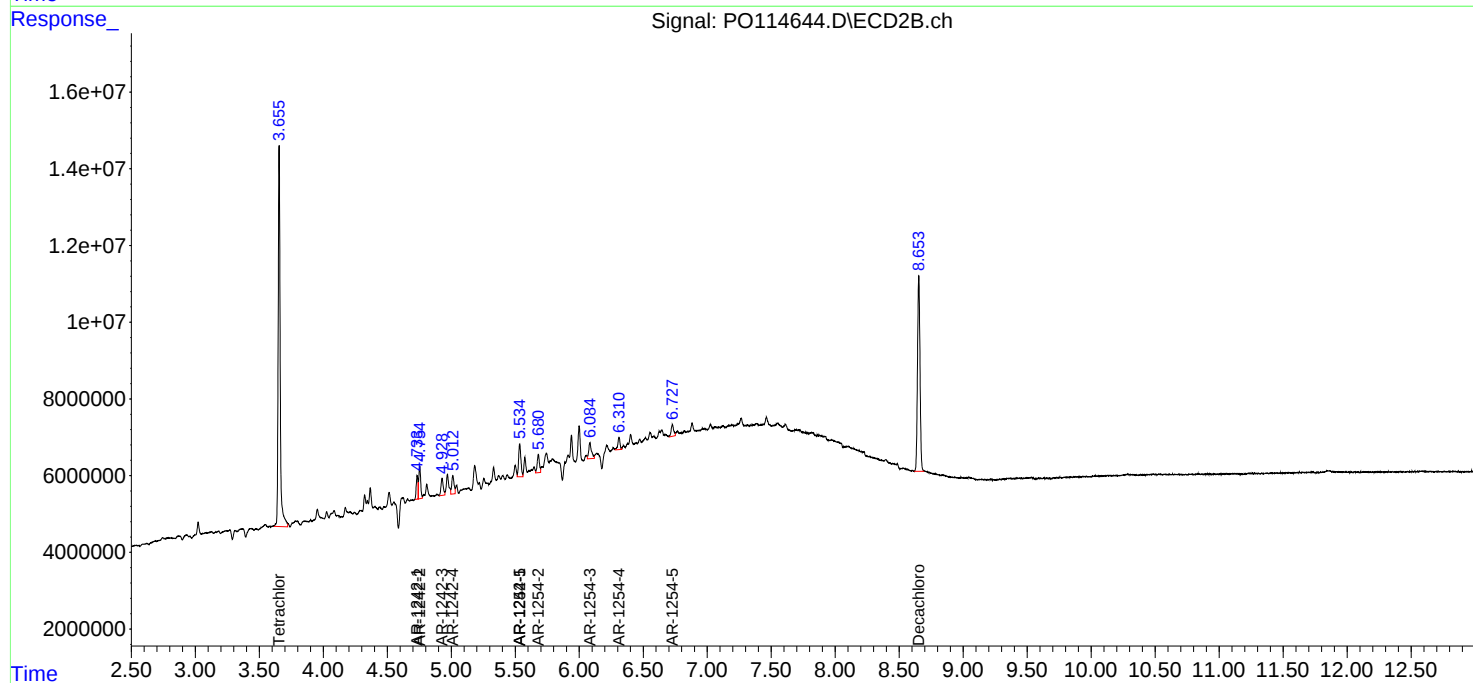
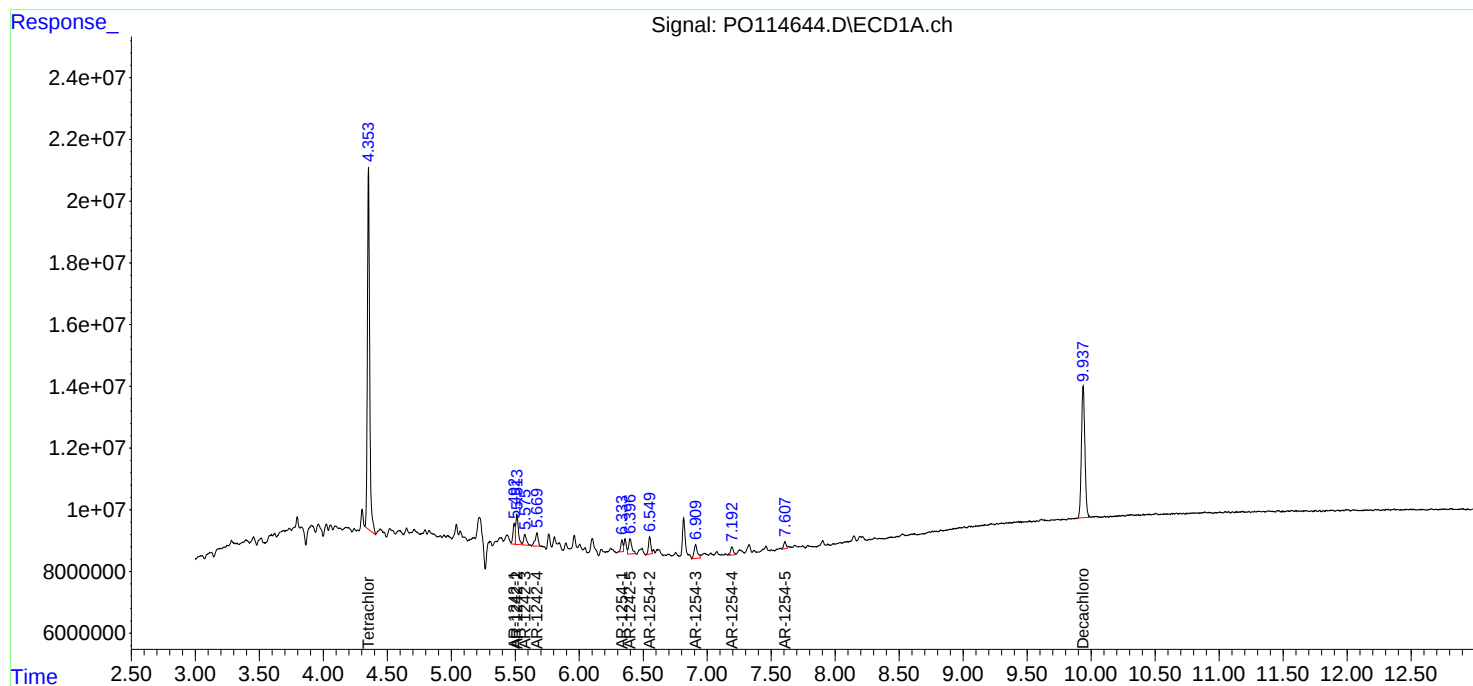
Instrument :
ECD_O
ClientSampleId :
PR132-S14-000094-20251021

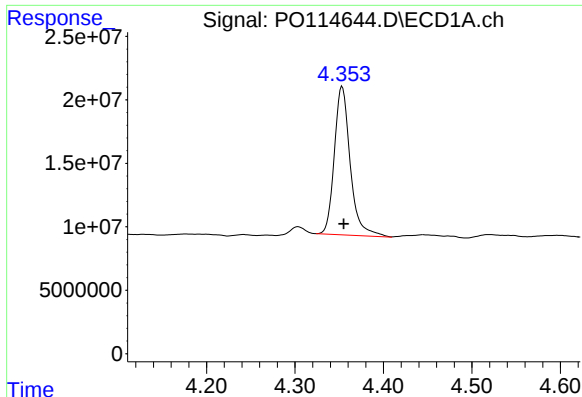
Manual Integrations
APPROVED

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 06:06:41 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





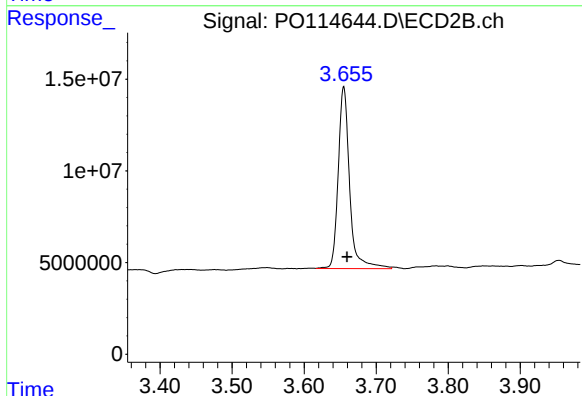
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 146021347
Conc: 26.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S14-000094-20251021

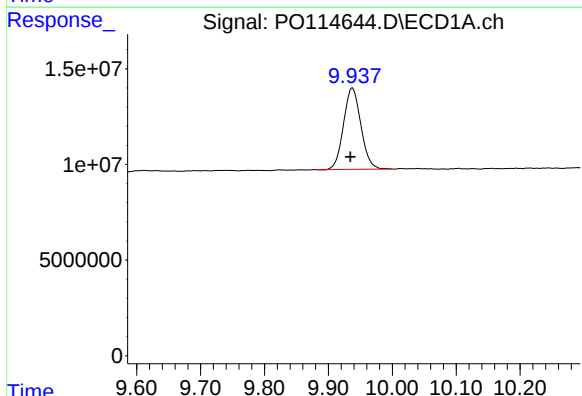
Manual Integrations
APPROVED

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



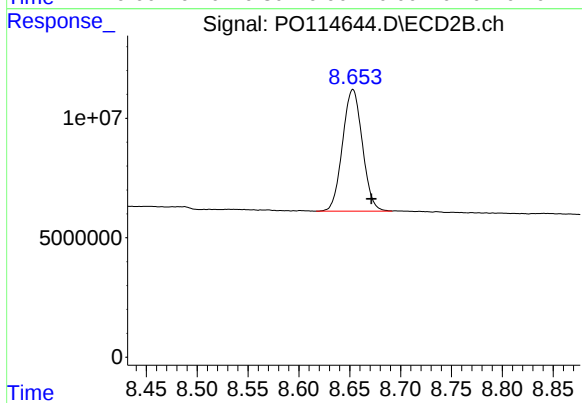
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.005 min
Response: 108790213
Conc: 27.18 ng/ml



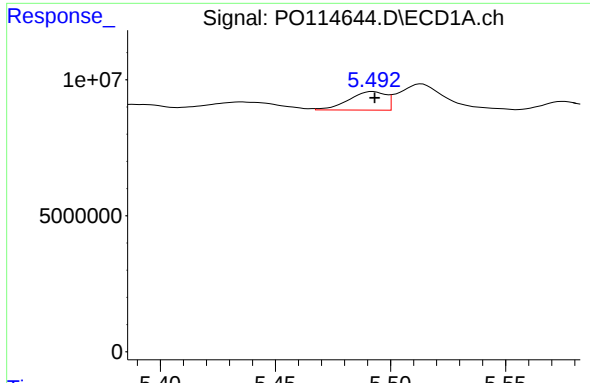
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: 0.003 min
Response: 80382444
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.019 min
Response: 69166720
Conc: 20.75 ng/ml m



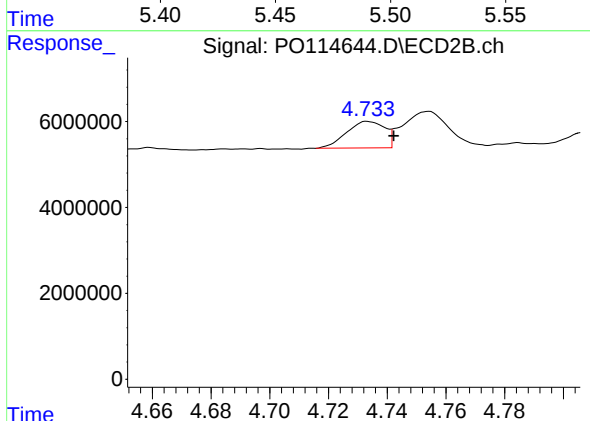
#16 AR-1242-1

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 7603925
Conc: 57.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S14-000094-20251021

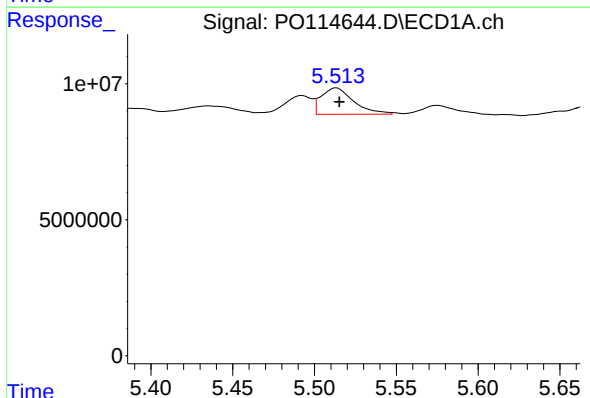
Manual Integrations
APPROVED

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



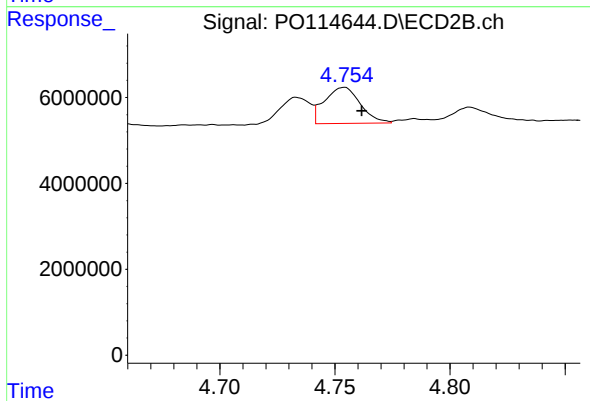
#16 AR-1242-1

R.T.: 4.734 min
Delta R.T.: -0.009 min
Response: 5585822
Conc: 42.77 ng/ml



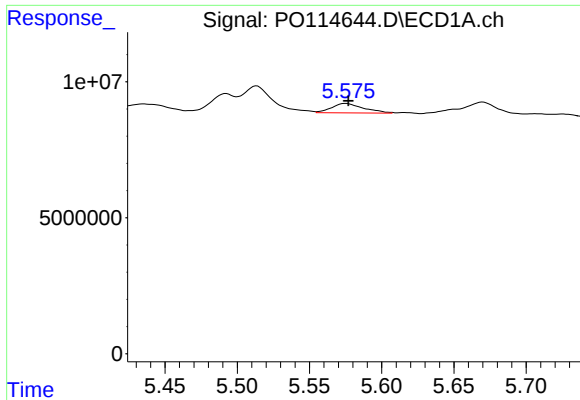
#17 AR-1242-2

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 13105484
Conc: 59.69 ng/ml m



#17 AR-1242-2

R.T.: 4.754 min
Delta R.T.: -0.008 min
Response: 9085346
Conc: 48.64 ng/ml



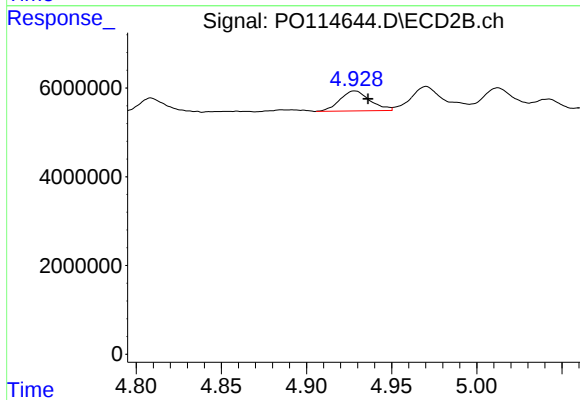
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 5275303
Conc: 42.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S14-000094-20251021

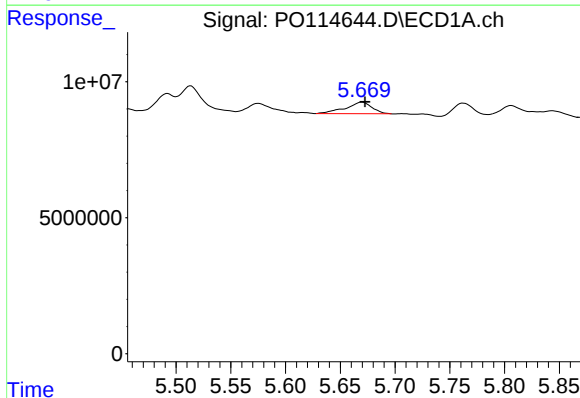
Manual Integrations
APPROVED

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



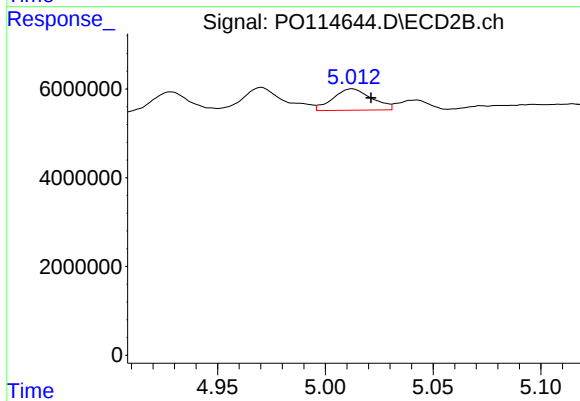
#18 AR-1242-3

R.T.: 4.928 min
Delta R.T.: -0.008 min
Response: 5545520
Conc: 57.94 ng/ml



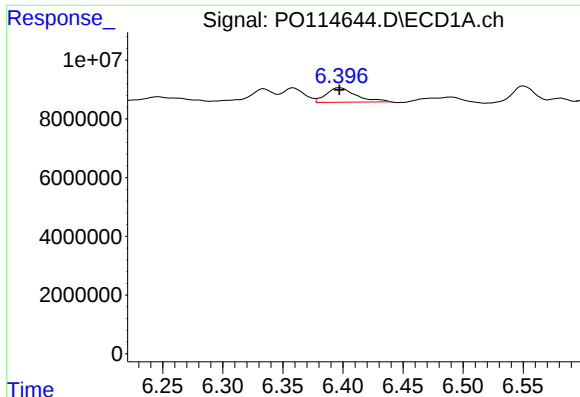
#19 AR-1242-4

R.T.: 5.669 min
Delta R.T.: -0.003 min
Response: 7168859
Conc: 69.88 ng/ml m



#19 AR-1242-4

R.T.: 5.012 min
Delta R.T.: -0.009 min
Response: 6045612
Conc: 65.47 ng/ml



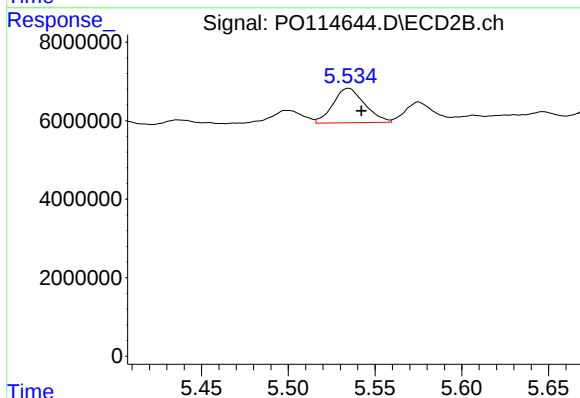
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 8748359
Conc: 75.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S14-000094-20251021

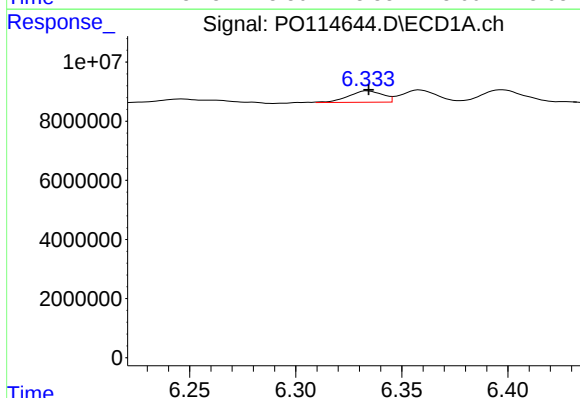
Manual Integrations
APPROVED

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



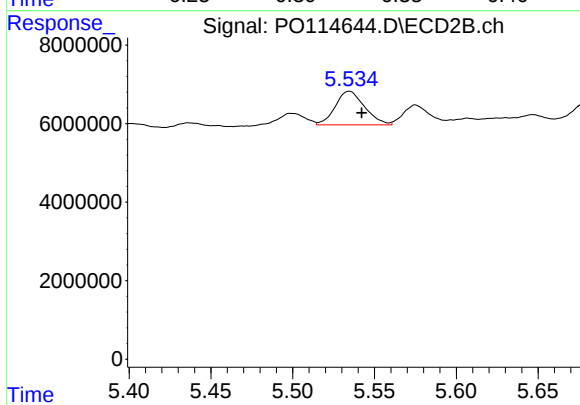
#20 AR-1242-5

R.T.: 5.534 min
Delta R.T.: -0.008 min
Response: 11157148
Conc: 91.03 ng/ml m



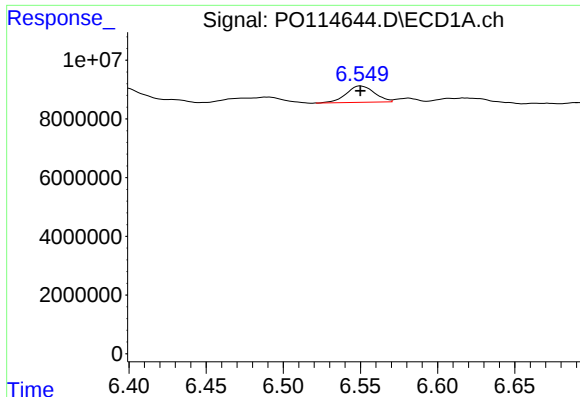
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 4288091
Conc: 24.58 ng/ml m



#26 AR-1254-1

R.T.: 5.534 min
Delta R.T.: -0.008 min
Response: 10643701
Conc: 40.06 ng/ml m



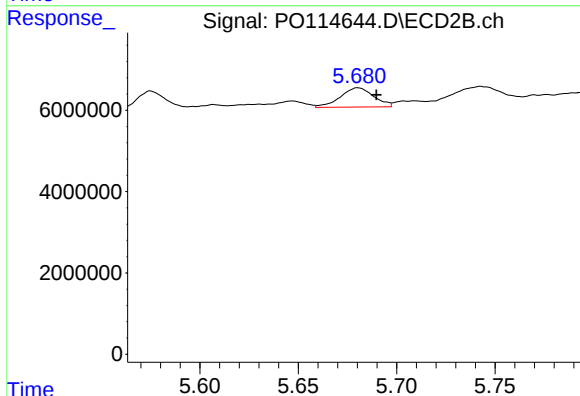
#27 AR-1254-2

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 7134860
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S14-000094-20251021

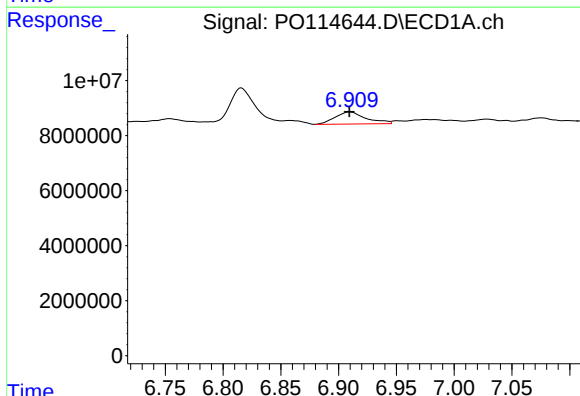
Manual Integrations
APPROVED

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



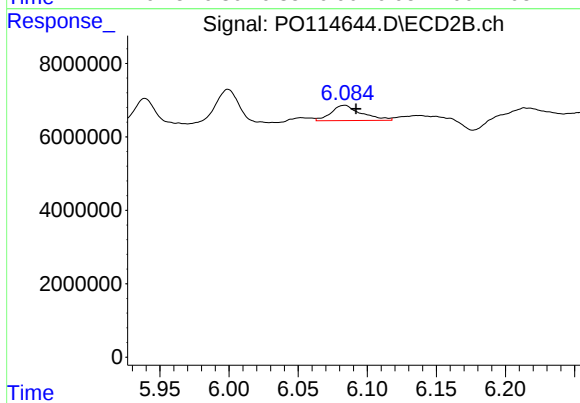
#27 AR-1254-2

R.T.: 5.680 min
Delta R.T.: -0.010 min
Response: 5586041
Conc: 23.45 ng/ml m



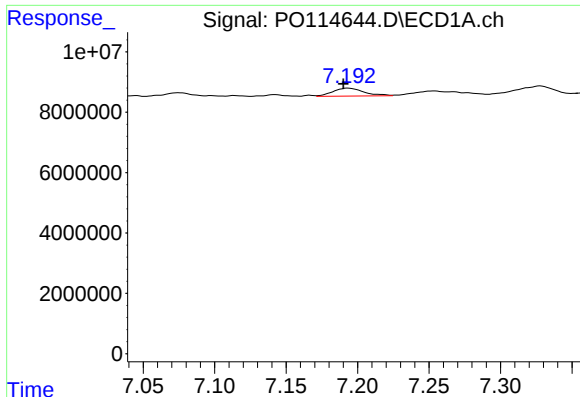
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 8151181
Conc: 28.21 ng/ml



#28 AR-1254-3

R.T.: 6.084 min
Delta R.T.: -0.008 min
Response: 6382840
Conc: 18.01 ng/ml m



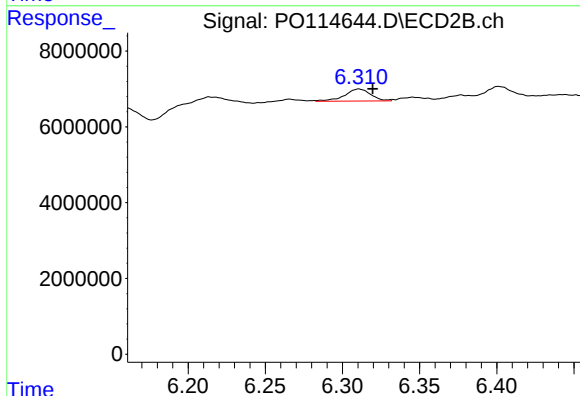
#29 AR-1254-4

R.T.: 7.193 min
Delta R.T.: 0.003 min
Response: 3951708
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S14-000094-20251021

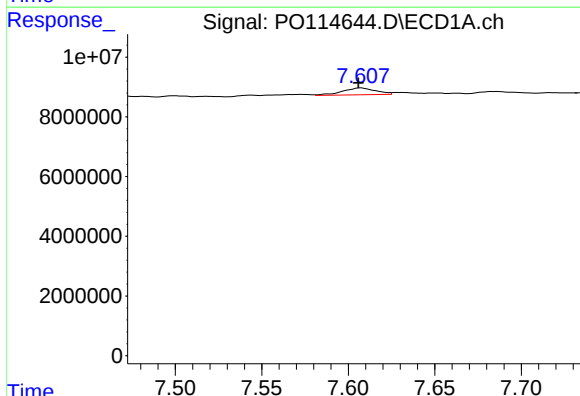
Manual Integrations
APPROVED

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



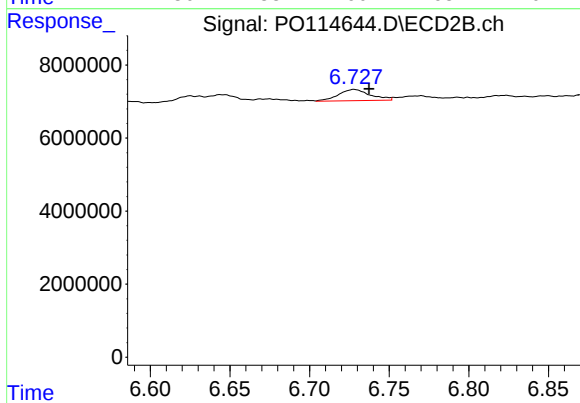
#29 AR-1254-4

R.T.: 6.310 min
Delta R.T.: -0.009 min
Response: 3803750
Conc: 14.73 ng/ml m



#30 AR-1254-5

R.T.: 7.607 min
Delta R.T.: 0.002 min
Response: 3019125
Conc: 13.76 ng/ml



#30 AR-1254-5

R.T.: 6.728 min
Delta R.T.: -0.009 min
Response: 4271041
Conc: 13.34 ng/ml