

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112125\
 Data File : PO115346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2025 22:49
 Operator : YP/AJ
 Sample : Q3694-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 C0AE3

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/26/2025
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 10:51:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.341	3.644	194.6E6	122.6E6	27.656	27.454
2)	SA Decachlor...	9.917	8.630	112.9E6	100.2E6	25.545	25.667
Target Compounds							
16)	L4 AR-1242-1	5.479	4.720	19279141	15484525	103.517	105.898m
17)	L4 AR-1242-2	5.501	4.739	50284339	32206458	168.301	155.476m
18)	L4 AR-1242-3	5.570	4.913	6604276	16523267	38.538	147.559 #
19)	L4 AR-1242-4	5.658	4.997	24347756	13986203	170.046	130.552
20)	L4 AR-1242-5	6.385	5.517	17535341	16200441	124.402	113.355
31)	L7 AR-1260-1	7.063	6.197	8150118	10722198	26.666	36.210 #
32)	L7 AR-1260-2	7.317	6.384	10372919	10897568	26.202	25.341
33)	L7 AR-1260-3	7.673	6.536	7987156	6893841	24.071	19.632
34)	L7 AR-1260-4	7.893	7.007	9953533	6008684	32.632m	19.829 #
35)	L7 AR-1260-5	8.202	7.248	20102067	17886944	28.185	21.770

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112125\
Data File : PO115346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2025 22:49
Operator : YP/AJ
Sample : Q3694-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

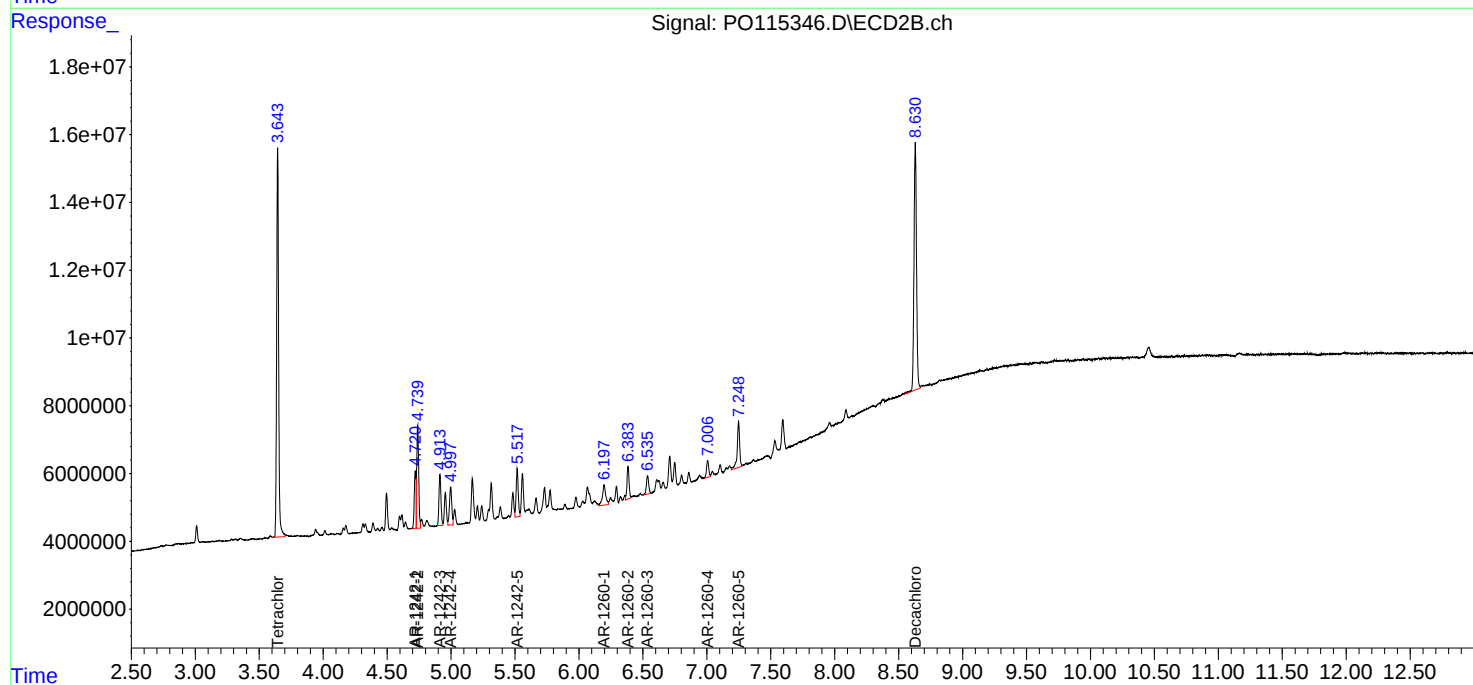
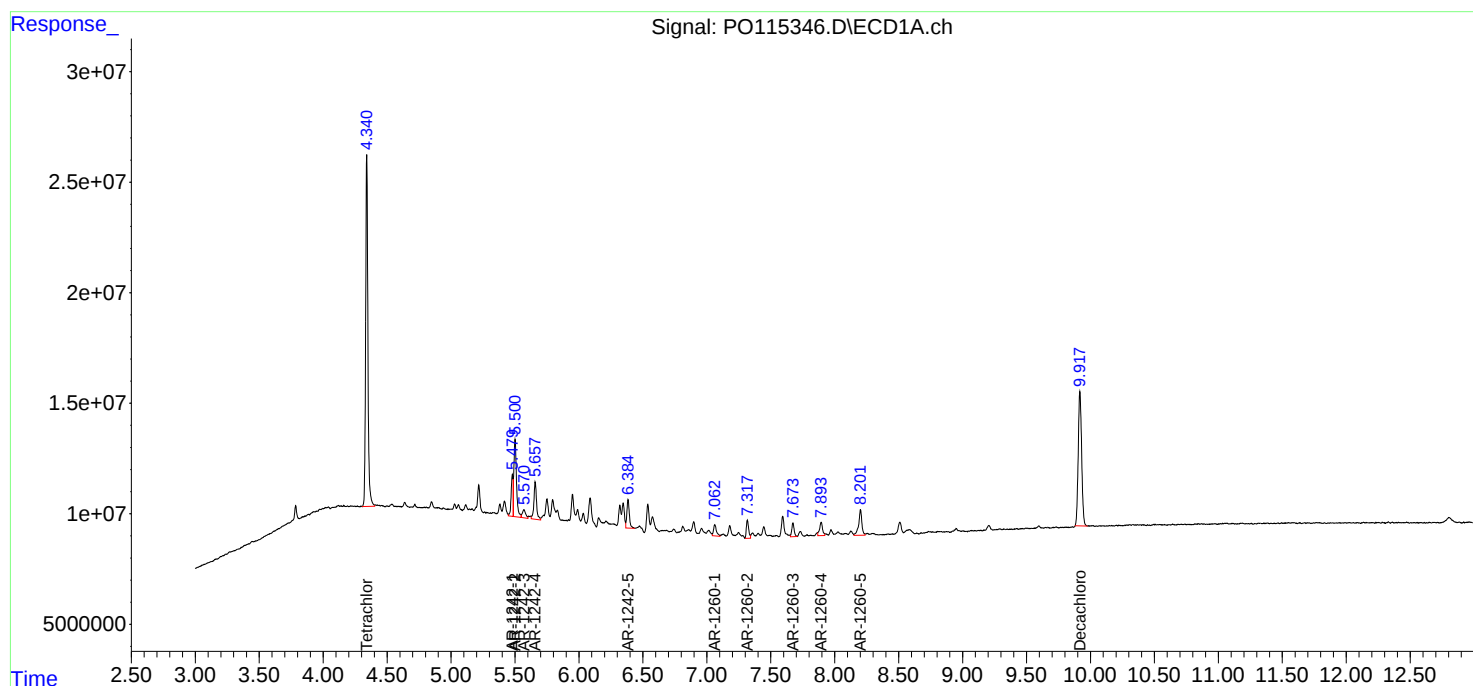
Instrument :
ECD_O
ClientSampleId :
C0AE3

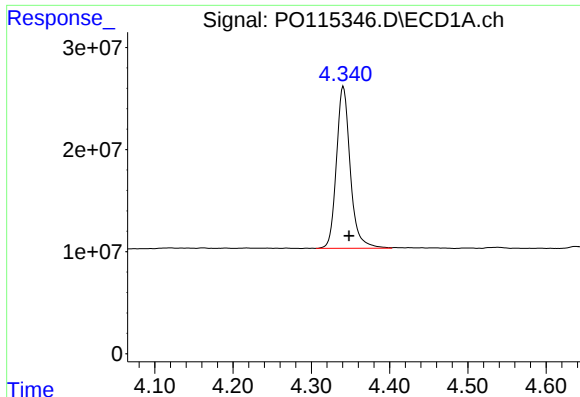
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/26/2025
Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 10:51:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 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





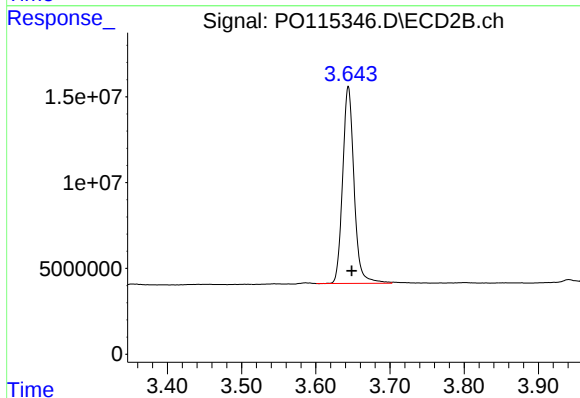
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 194649082
Conc: 27.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AE3

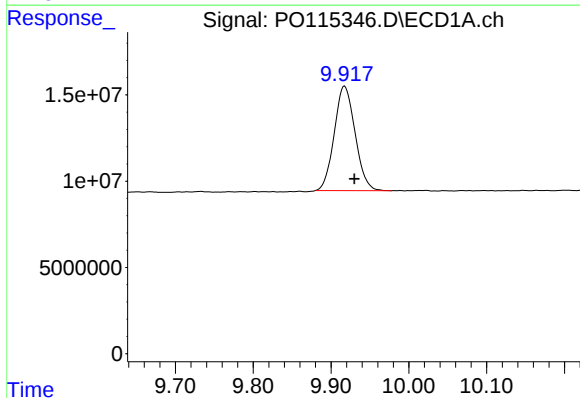
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/26/2025
Supervised By :mohammad ahmed 11/27/2025



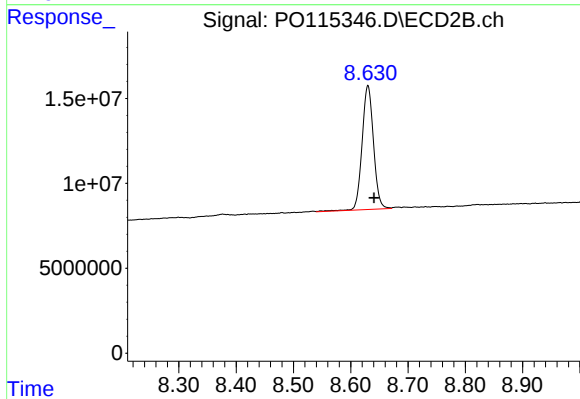
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.004 min
Response: 122629131
Conc: 27.45 ng/ml



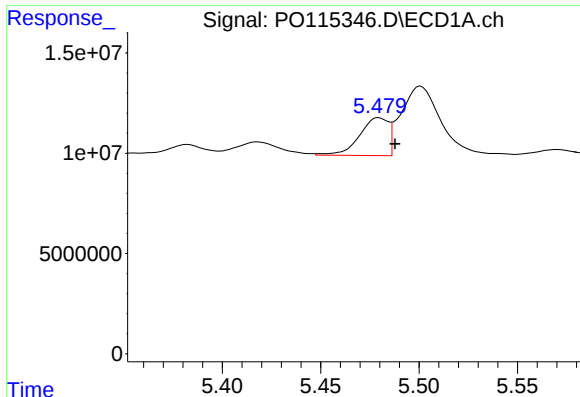
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.013 min
Response: 112916639
Conc: 25.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 100200335
Conc: 25.67 ng/ml



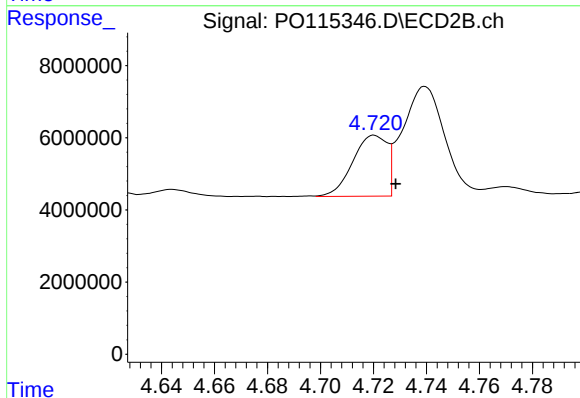
#16 AR-1242-1

R.T.: 5.479 min
Delta R.T.: -0.008 min
Response: 19279141
Conc: 103.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AE3

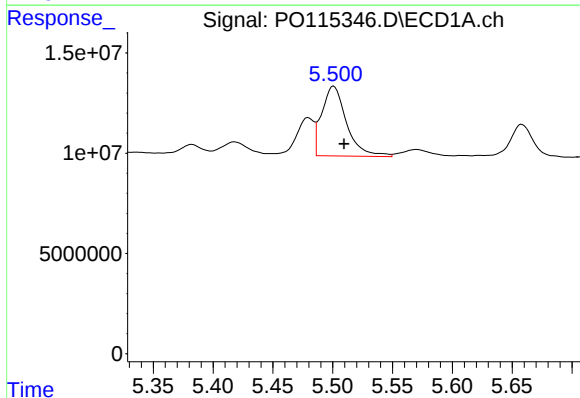
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/26/2025
Supervised By :mohammad ahmed 11/27/2025



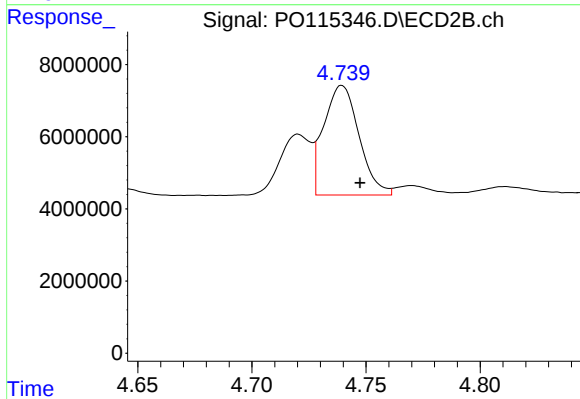
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.009 min
Response: 15484525
Conc: 105.90 ng/ml m



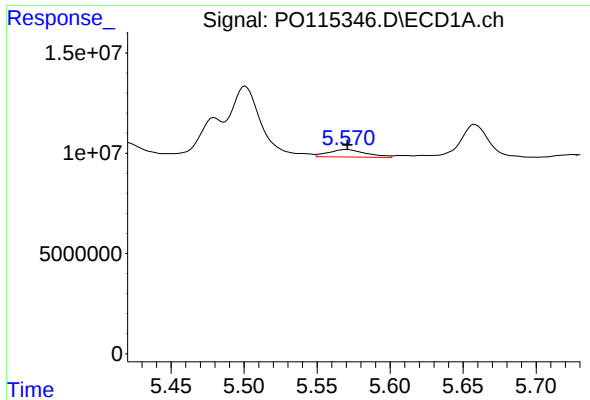
#17 AR-1242-2

R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 50284339
Conc: 168.30 ng/ml



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.008 min
Response: 32206458
Conc: 155.48 ng/ml m



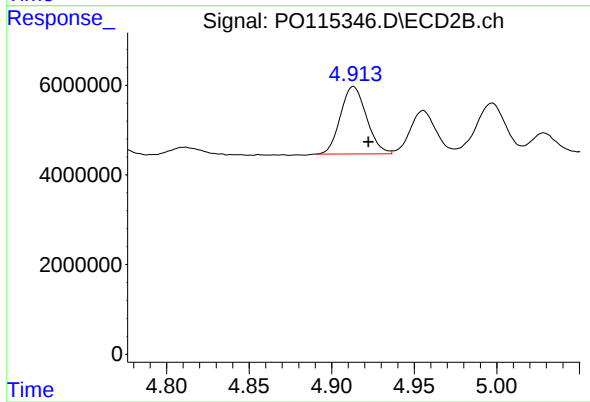
#18 AR-1242-3

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 6604276
Conc: 38.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AE3

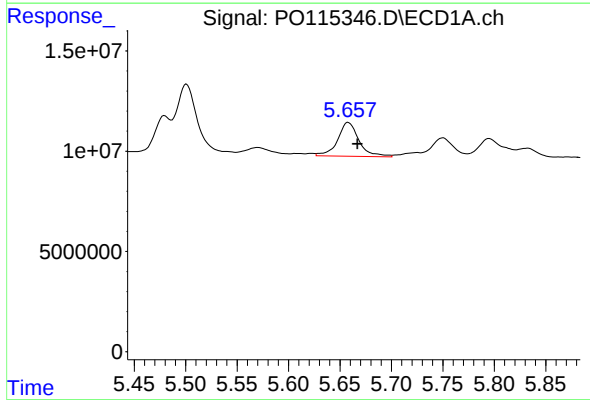
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/26/2025
Supervised By :mohammad ahmed 11/27/2025



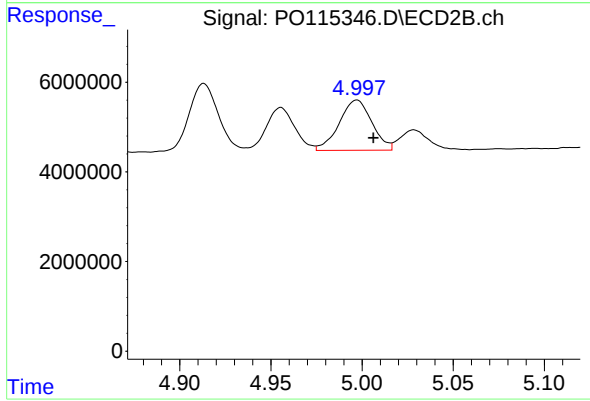
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.009 min
Response: 16523267
Conc: 147.56 ng/ml



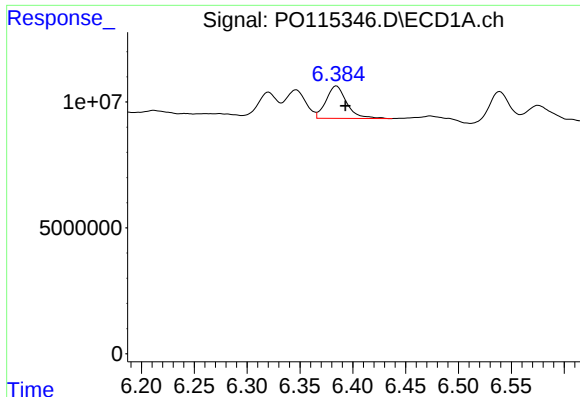
#19 AR-1242-4

R.T.: 5.658 min
Delta R.T.: -0.009 min
Response: 24347756
Conc: 170.05 ng/ml



#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.009 min
Response: 13986203
Conc: 130.55 ng/ml



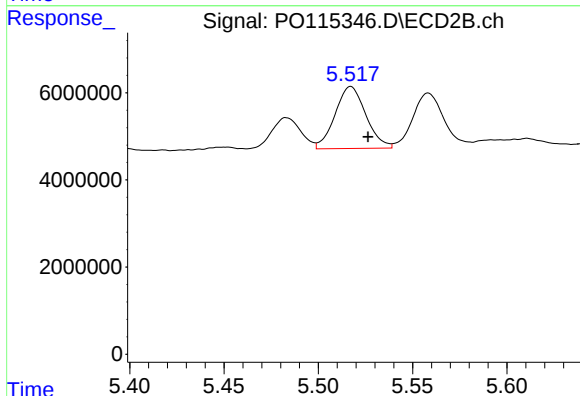
#20 AR-1242-5

R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 17535341
Conc: 124.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AE3

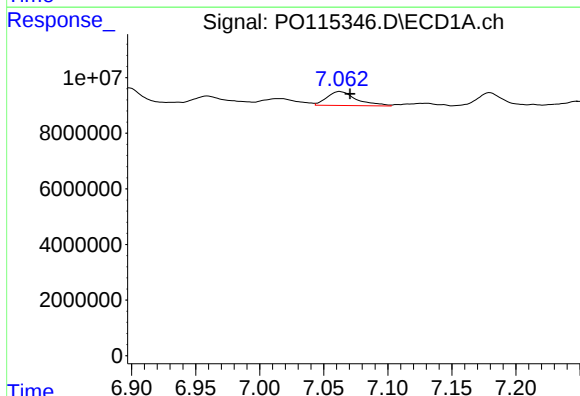
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/26/2025
Supervised By :mohammad ahmed 11/27/2025



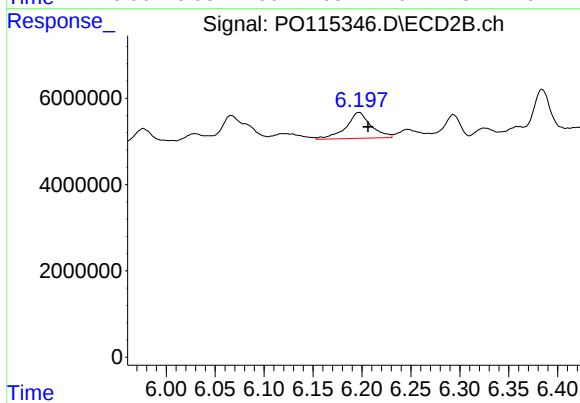
#20 AR-1242-5

R.T.: 5.517 min
Delta R.T.: -0.009 min
Response: 16200441
Conc: 113.35 ng/ml



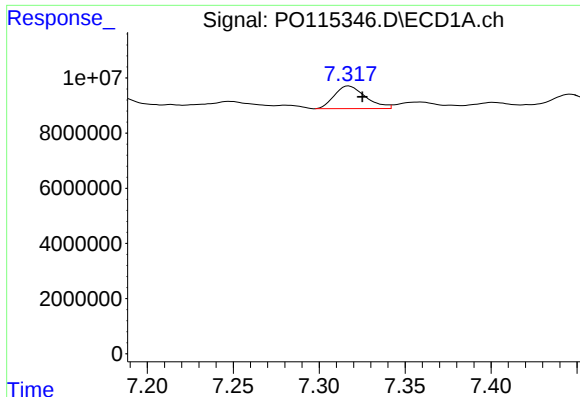
#31 AR-1260-1

R.T.: 7.063 min
Delta R.T.: -0.008 min
Response: 8150118
Conc: 26.67 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.009 min
Response: 10722198
Conc: 36.21 ng/ml



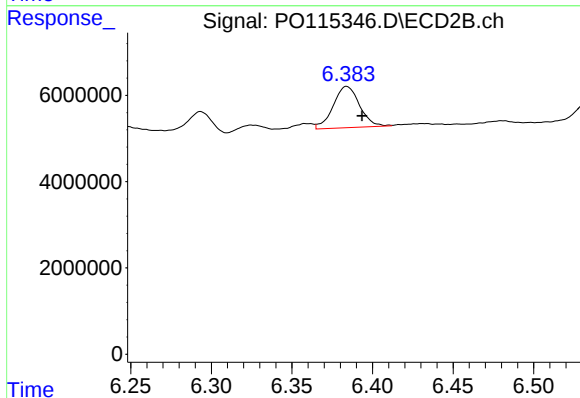
#32 AR-1260-2

R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 10372919
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AE3

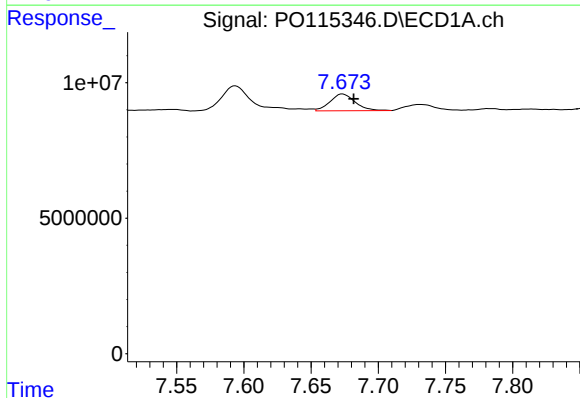
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/26/2025
Supervised By :mohammad ahmed 11/27/2025



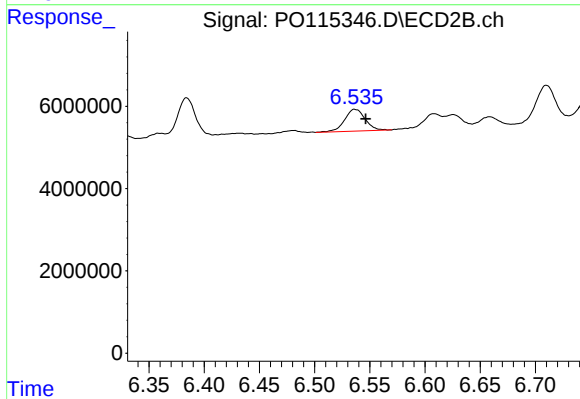
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 10897568
Conc: 25.34 ng/ml



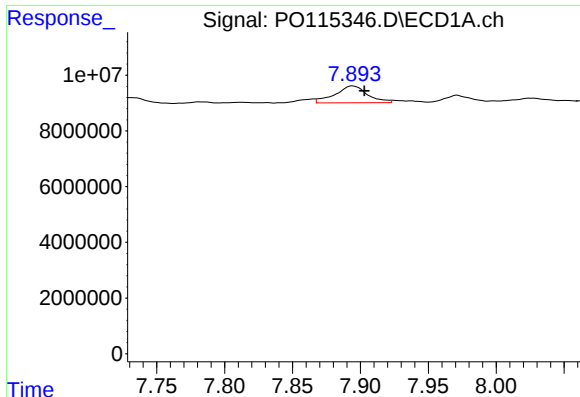
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: -0.008 min
Response: 7987156
Conc: 24.07 ng/ml



#33 AR-1260-3

R.T.: 6.536 min
Delta R.T.: -0.010 min
Response: 6893841
Conc: 19.63 ng/ml



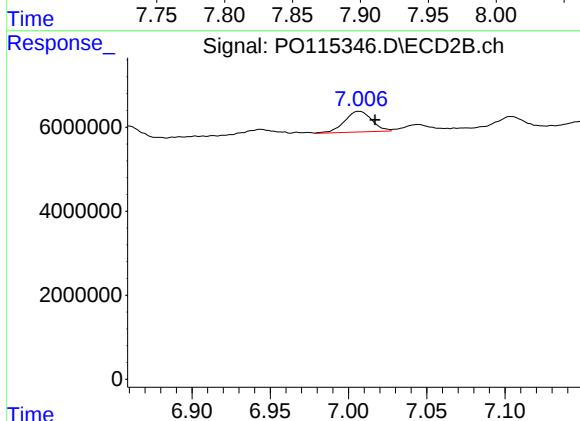
#34 AR-1260-4

R.T.: 7.893 min
Delta R.T.: -0.009 min
Response: 9953533
Conc: 32.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AE3

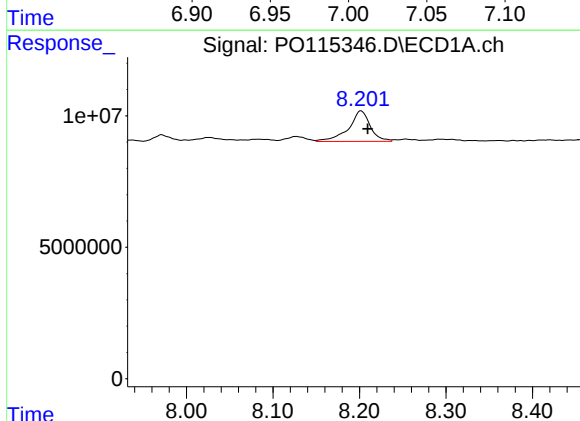
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/26/2025
Supervised By :mohammad ahmed 11/27/2025



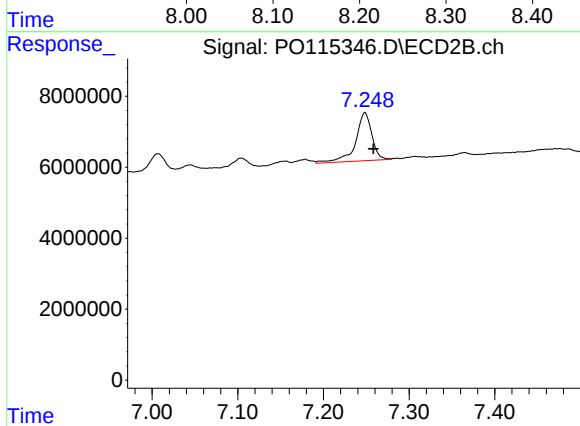
#34 AR-1260-4

R.T.: 7.007 min
Delta R.T.: -0.010 min
Response: 6008684
Conc: 19.83 ng/ml



#35 AR-1260-5

R.T.: 8.202 min
Delta R.T.: -0.008 min
Response: 20102067
Conc: 28.18 ng/ml



#35 AR-1260-5

R.T.: 7.248 min
Delta R.T.: -0.010 min
Response: 17886944
Conc: 21.77 ng/ml