

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092625\
 Data File : P0114059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2025 09:05
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2025
 Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 07:54:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.657	3.648	504.8E6	283.4E6	57.235	53.059
2) SA Decachlor...	8.666	8.610	377.2E6	108.6E6	56.380	52.008
Target Compounds						
3) L1 AR-1016-1	4.739	4.719	160.2E6	89432977	527.980	490.739
4) L1 AR-1016-2	4.757	4.736	248.0E6	135.4E6	544.892	489.078
5) L1 AR-1016-3	4.814	4.911	157.9E6	72766894	527.699	487.245
6) L1 AR-1016-4	4.934	4.954	123.9E6	59504105	515.454	492.954
7) L1 AR-1016-5	5.190	5.165	134.9E6	75996567	561.762	506.421
31) L7 AR-1260-1	6.225	6.191	270.2E6	119.8E6	551.208	476.927
32) L7 AR-1260-2	6.415	6.380	409.7E6	151.3E6	534.945	457.572
33) L7 AR-1260-3	6.780	6.530	364.3E6	125.0E6	541.499	445.883
34) L7 AR-1260-4	7.037	6.999	259.8E6	87879620	600.360m	459.594
35) L7 AR-1260-5	7.280	7.241	679.2E6	193.1E6	599.591m	453.674

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092625\
Data File : PO114059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2025 09:05
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

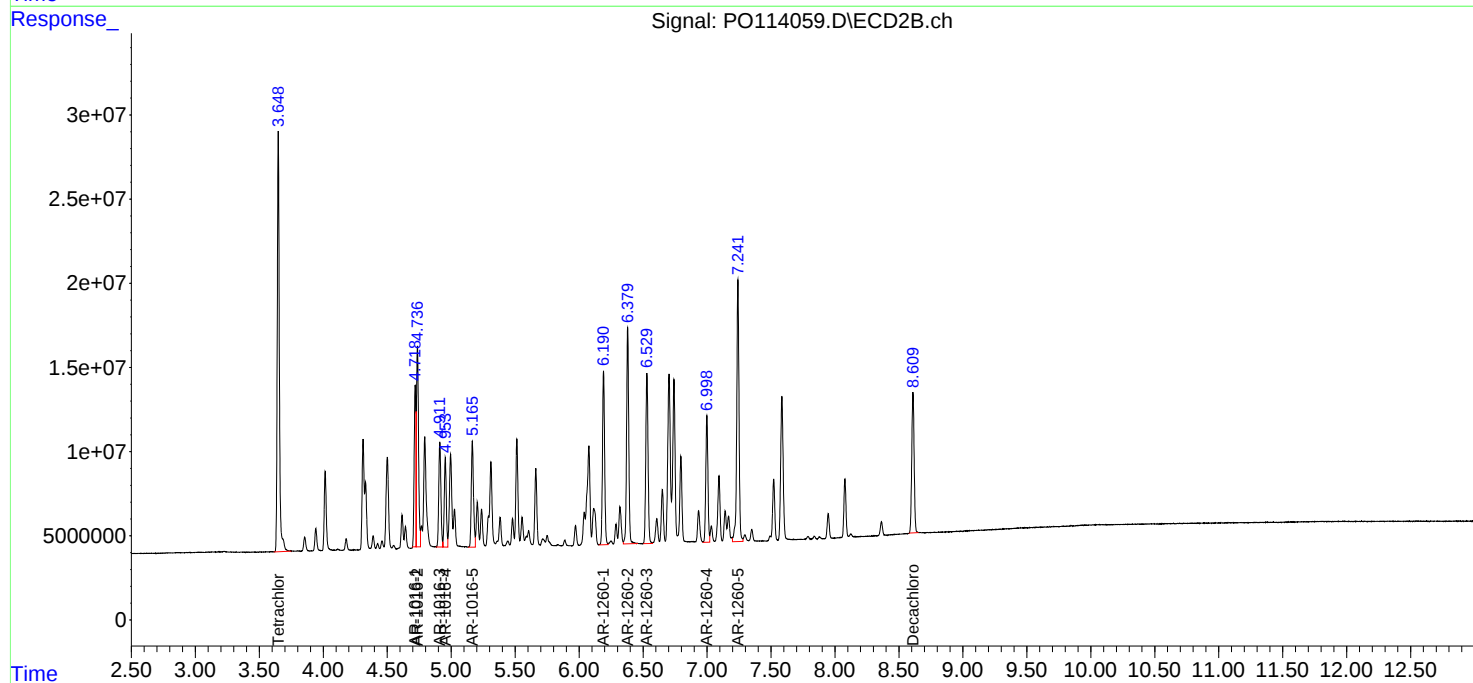
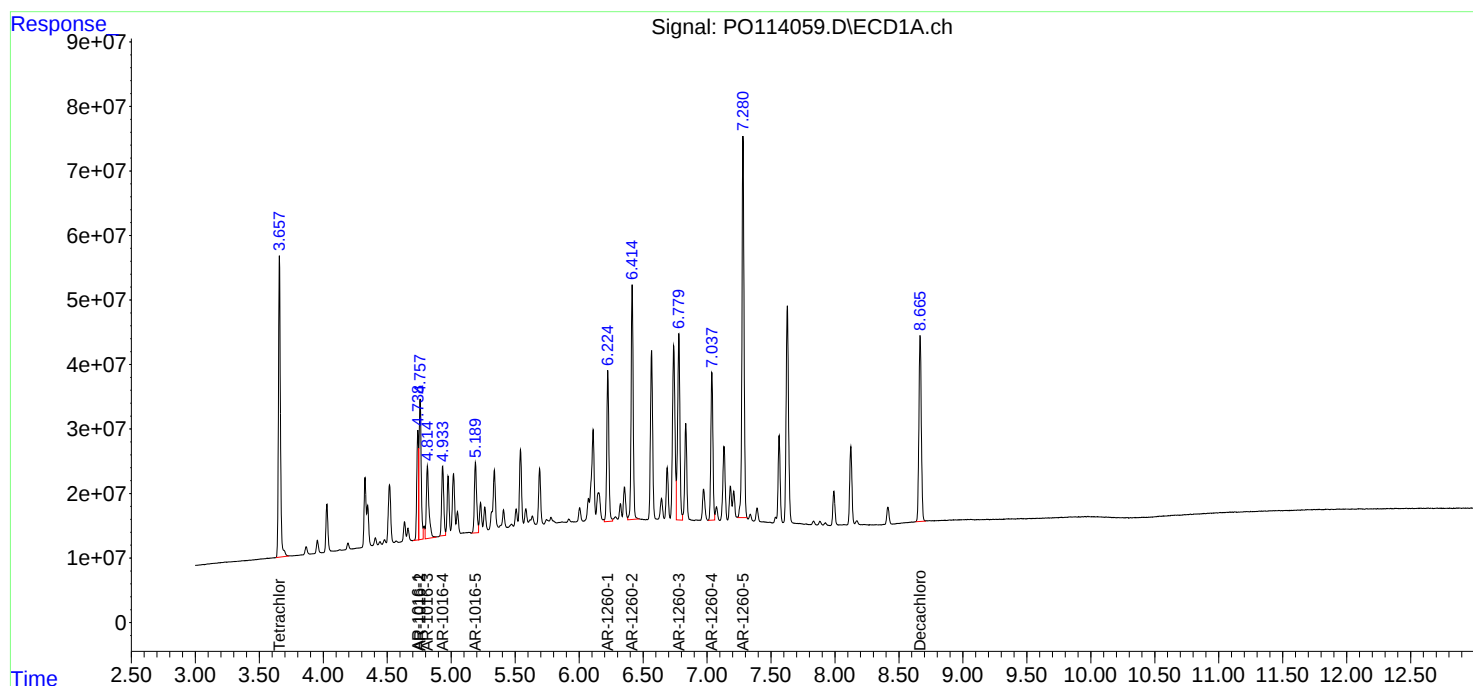
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

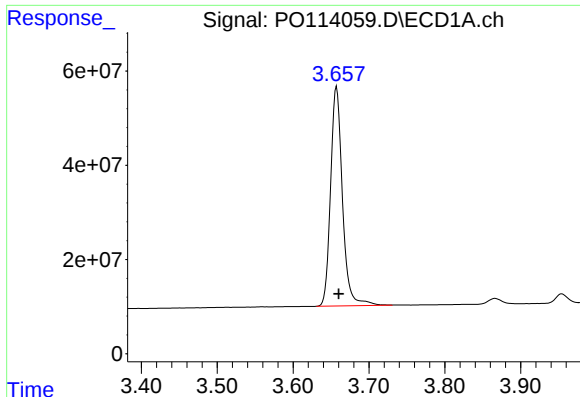
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 07:54:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 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





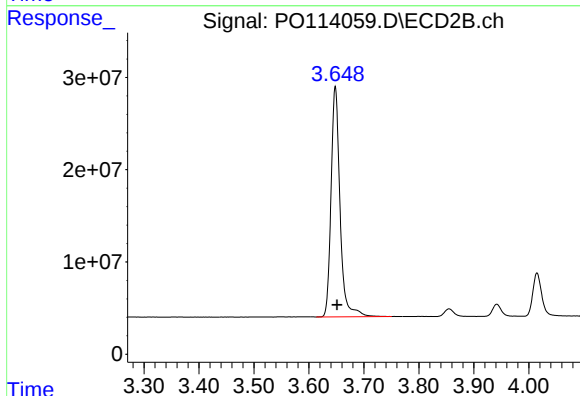
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.003 min
Response: 504796604
Conc: 57.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

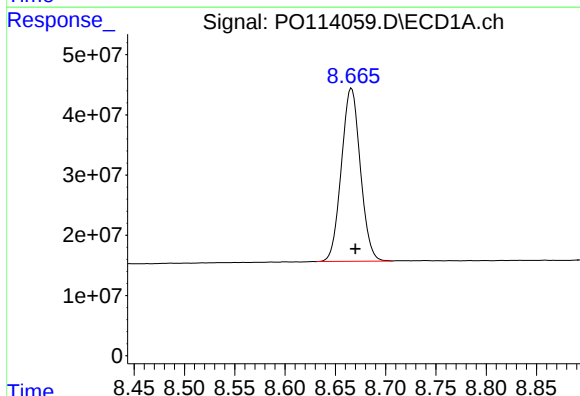
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



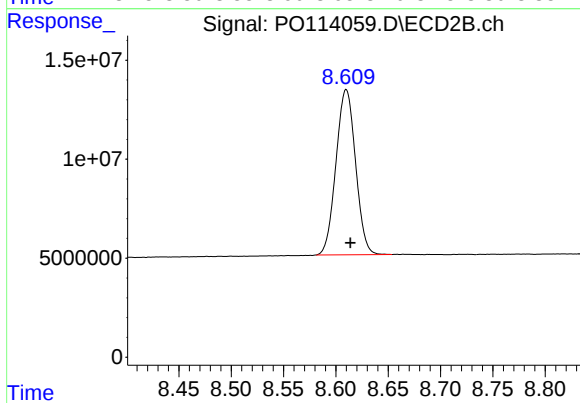
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.003 min
Response: 283390195
Conc: 53.06 ng/ml



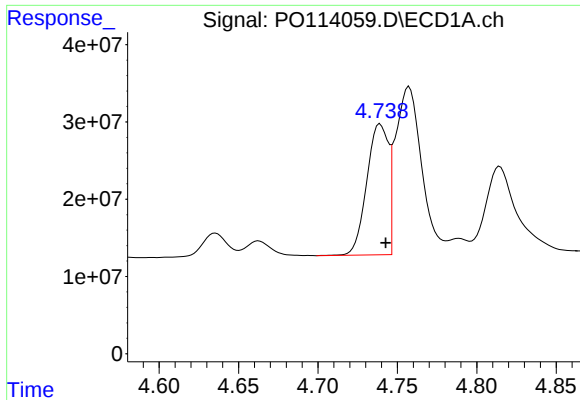
#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.004 min
Response: 377198993
Conc: 56.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.004 min
Response: 108579374
Conc: 52.01 ng/ml



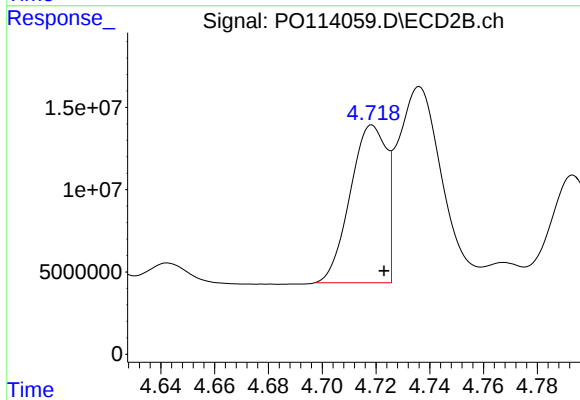
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 160249213
Conc: 527.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

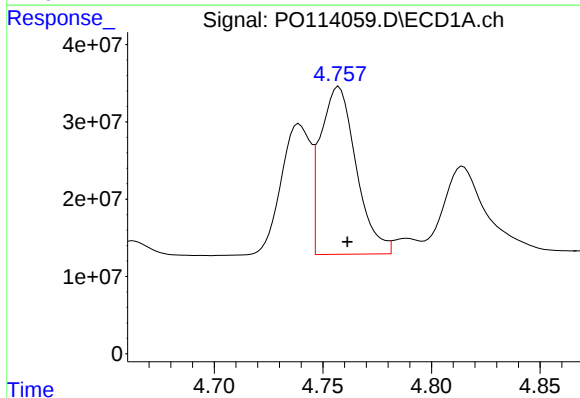
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



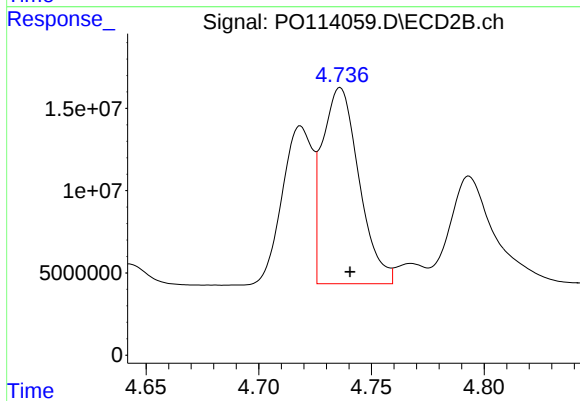
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.005 min
Response: 89432977
Conc: 490.74 ng/ml



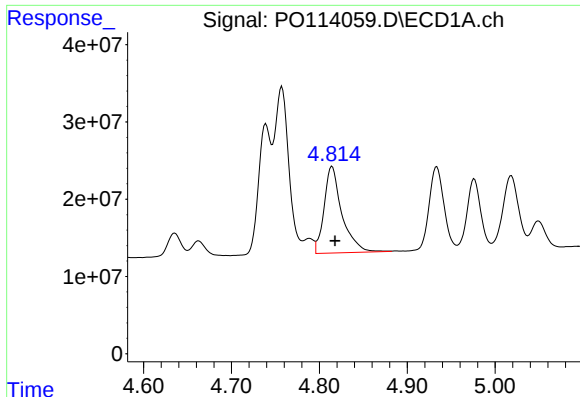
#4 AR-1016-2

R.T.: 4.757 min
Delta R.T.: -0.004 min
Response: 247960883
Conc: 544.89 ng/ml



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.004 min
Response: 135399046
Conc: 489.08 ng/ml



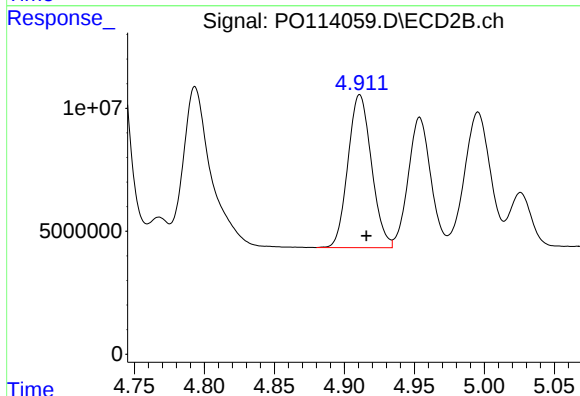
#5 AR-1016-3

R.T.: 4.814 min
Delta R.T.: -0.003 min
Response: 157892724
Conc: 527.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

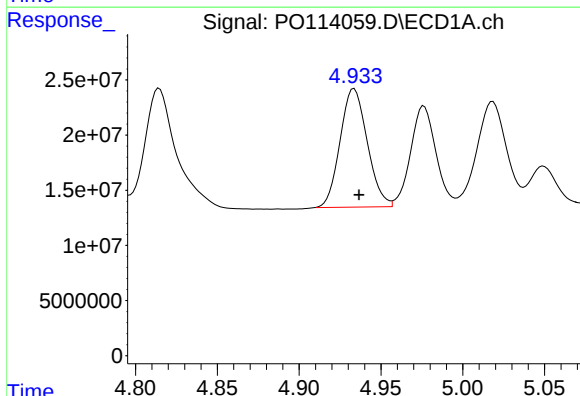
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



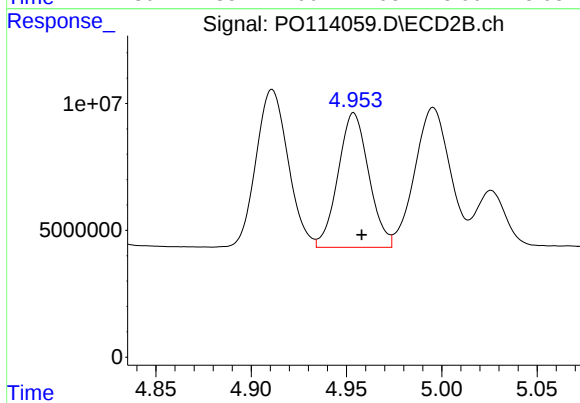
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: -0.005 min
Response: 72766894
Conc: 487.24 ng/ml



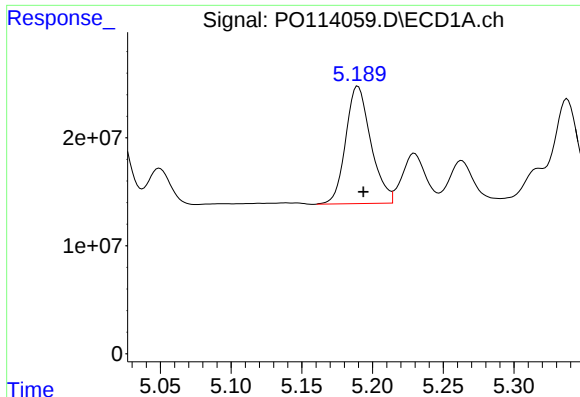
#6 AR-1016-4

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 123904020
Conc: 515.45 ng/ml



#6 AR-1016-4

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 59504105
Conc: 492.95 ng/ml



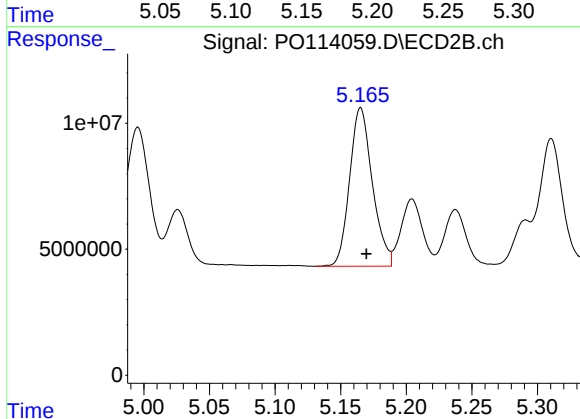
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 134879449
Conc: 561.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

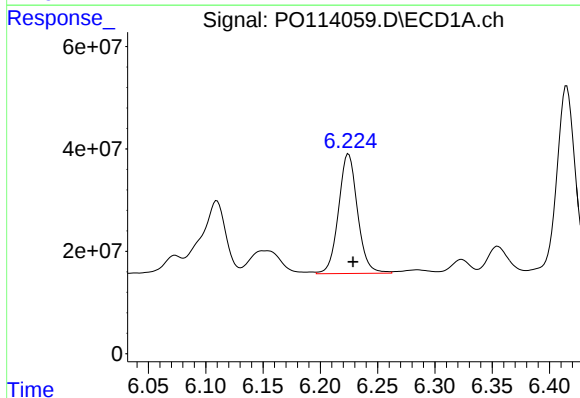
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



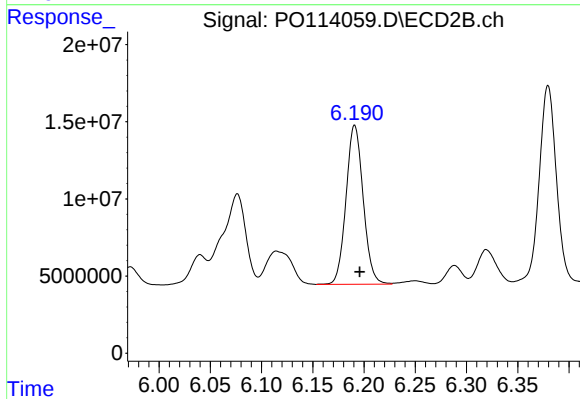
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.004 min
Response: 75996567
Conc: 506.42 ng/ml



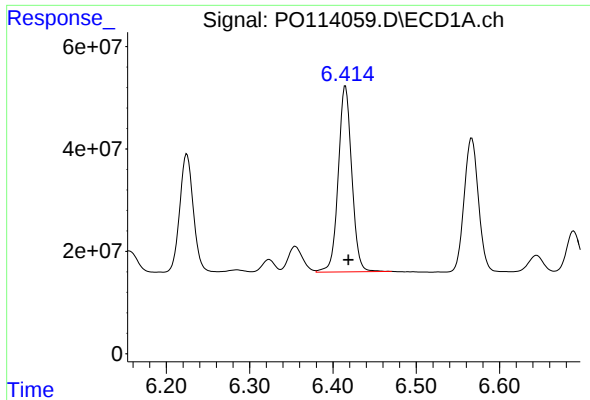
#31 AR-1260-1

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 270202848
Conc: 551.21 ng/ml



#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 119846738
Conc: 476.93 ng/ml



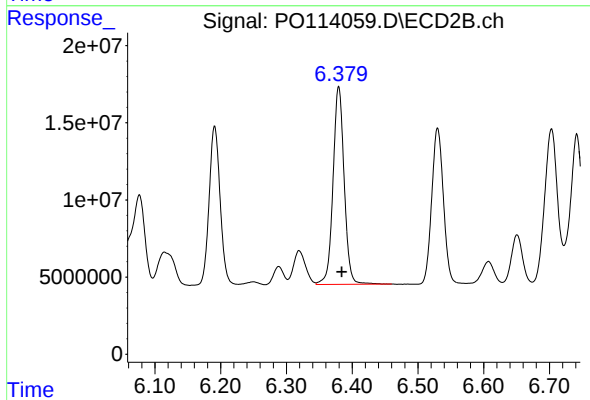
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 409682156
Conc: 534.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

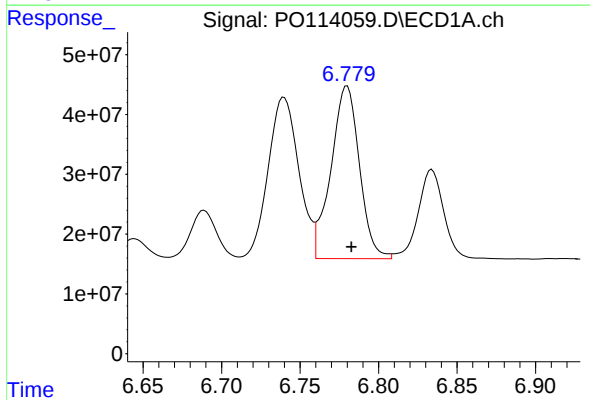
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



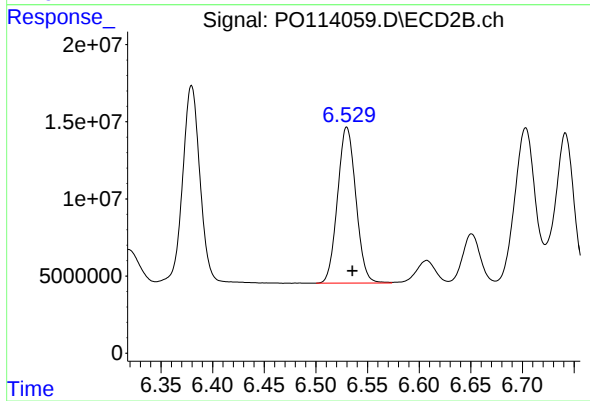
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 151276815
Conc: 457.57 ng/ml



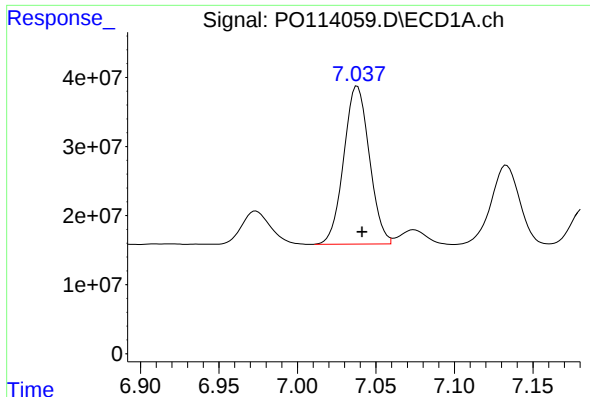
#33 AR-1260-3

R.T.: 6.780 min
Delta R.T.: -0.003 min
Response: 364327008
Conc: 541.50 ng/ml



#33 AR-1260-3

R.T.: 6.530 min
Delta R.T.: -0.005 min
Response: 125006568
Conc: 445.88 ng/ml



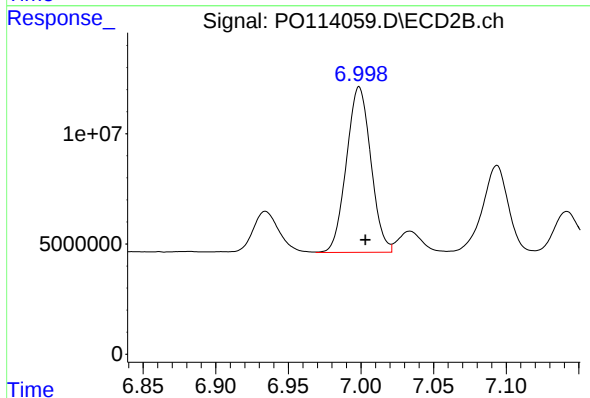
#34 AR-1260-4

R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 259797529
Conc: 600.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

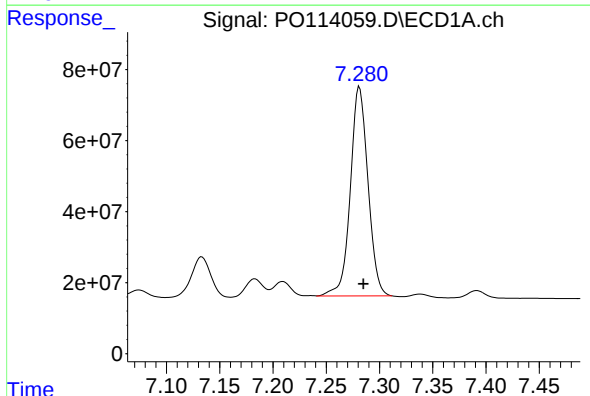
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



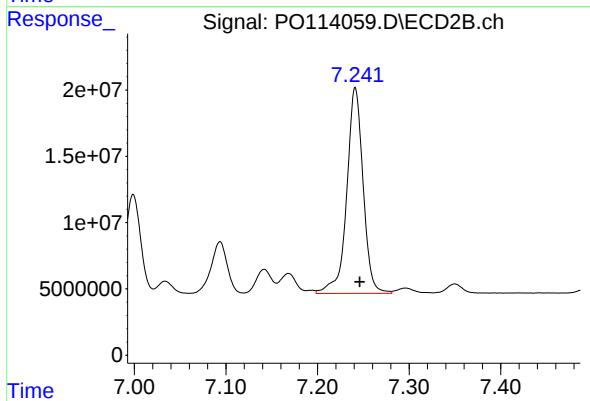
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: -0.004 min
Response: 87879620
Conc: 459.59 ng/ml



#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: -0.004 min
Response: 679221195
Conc: 599.59 ng/ml m



#35 AR-1260-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 193119488
Conc: 453.67 ng/ml