

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112125\
 Data File : PO115355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2025 02:30
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

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 26 01:21:43 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	400.9E6	245.5E6	56.966	54.951
2) SA Decachlor...	9.920	8.630	254.9E6	218.3E6	57.676	55.922
Target Compounds						
3) L1 AR-1016-1	5.479	4.720	139.7E6	103.1E6	567.646	541.658
4) L1 AR-1016-2	5.501	4.739	222.8E6	146.5E6	561.105	540.855
5) L1 AR-1016-3	5.562	4.914	132.3E6	80462815	593.379	543.766
6) L1 AR-1016-4	5.658	4.955	110.5E6	60744974	585.132	517.340
7) L1 AR-1016-5	5.950	5.167	105.3E6	80116747	590.729	524.621m
31) L7 AR-1260-1	7.063	6.197	179.0E6	153.4E6	585.729	518.179
32) L7 AR-1260-2	7.316	6.385	234.2E6	213.4E6	591.499m	496.139
33) L7 AR-1260-3	7.674	6.537	194.7E6	171.9E6	586.854	489.446
34) L7 AR-1260-4	7.896	7.008	172.3E6	151.3E6	564.793	499.391
35) L7 AR-1260-5	8.202	7.249	402.1E6	413.2E6	563.831	502.963

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112125\
Data File : PO115355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2025 02:30
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

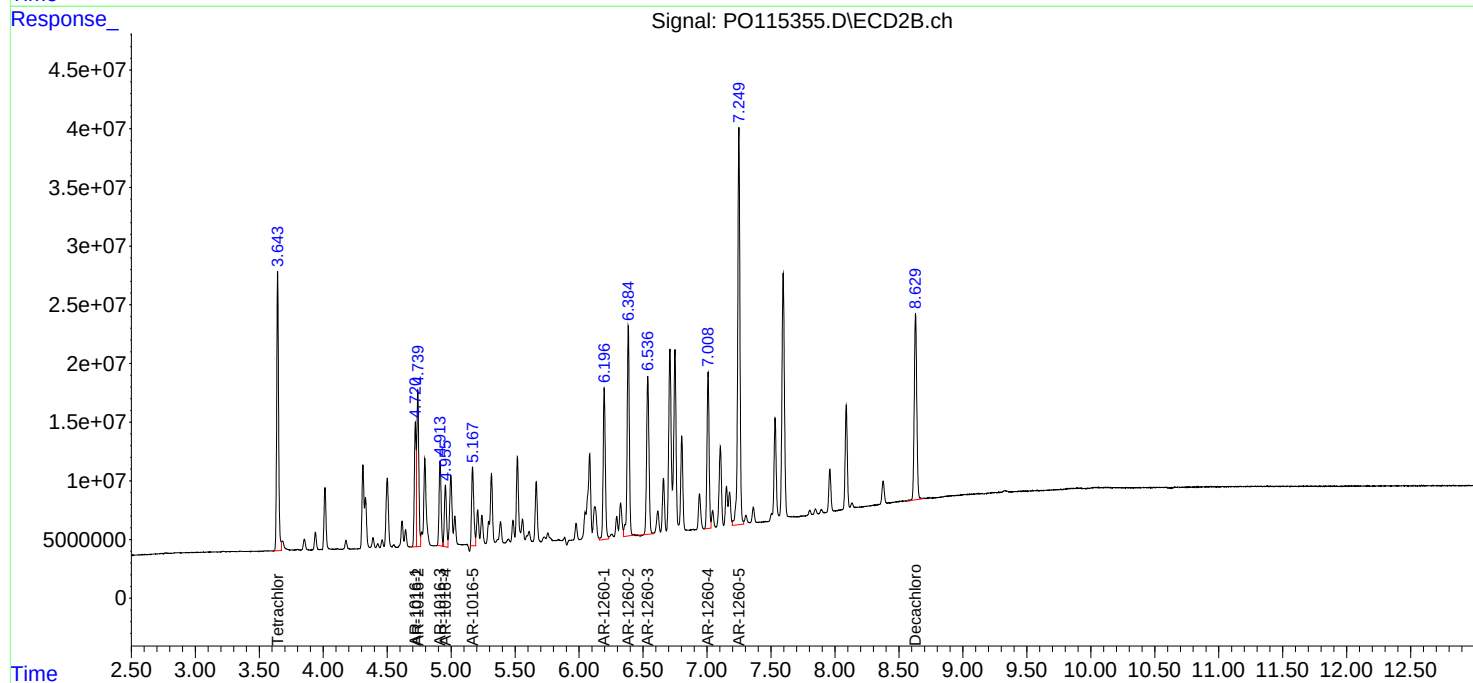
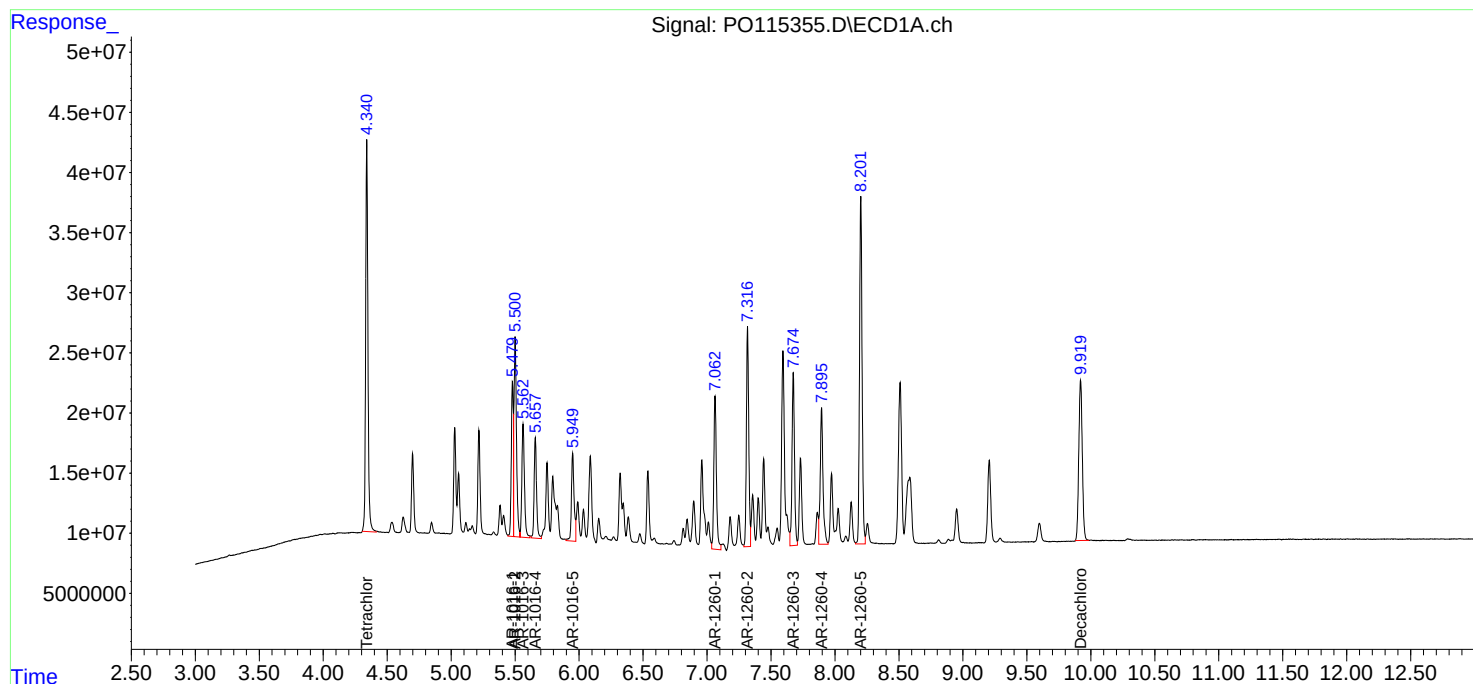
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

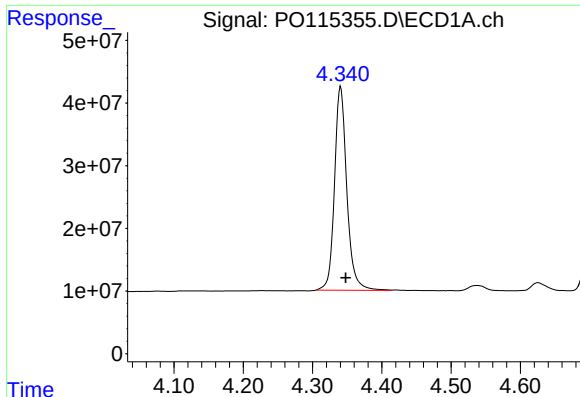
Manual Integrations
APPROVED

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 26 01:21:43 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





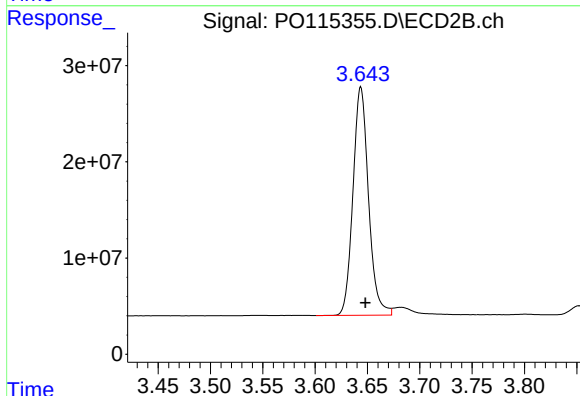
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 400935484
Conc: 56.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

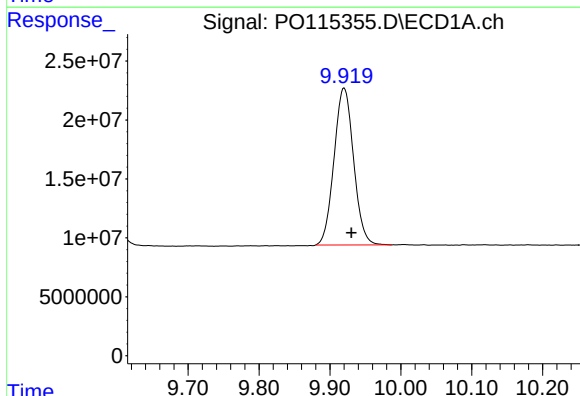
Manual Integrations
APPROVED

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



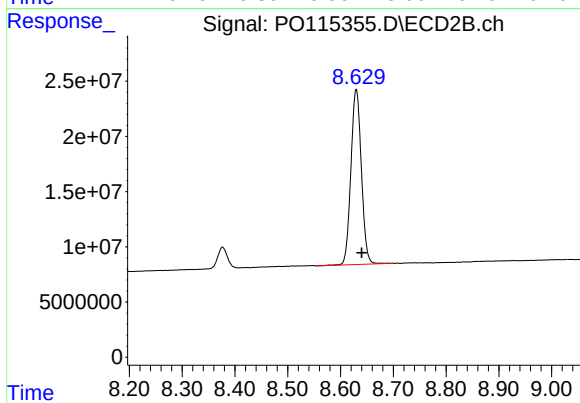
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.005 min
Response: 245454676
Conc: 54.95 ng/ml



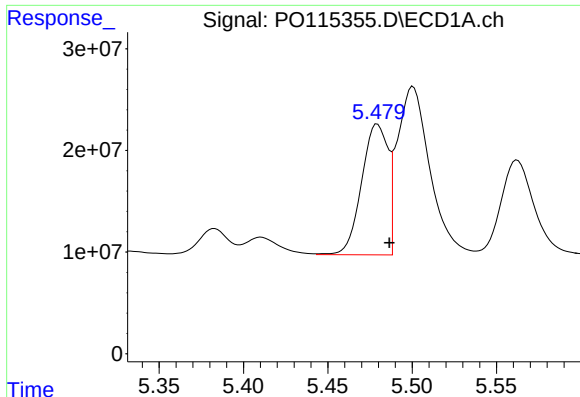
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.010 min
Response: 254943770
Conc: 57.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 218308182
Conc: 55.92 ng/ml



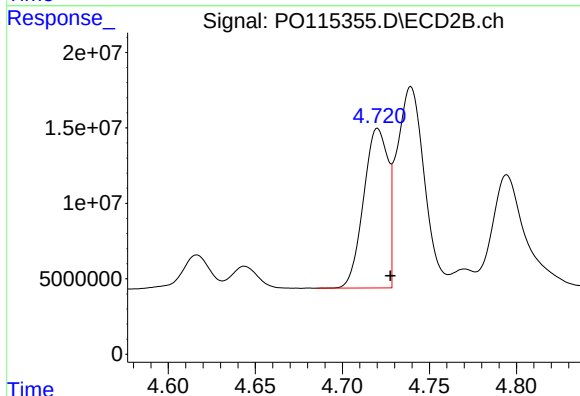
#3 AR-1016-1

R.T.: 5.479 min
Delta R.T.: -0.007 min
Response: 139652352
Conc: 567.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

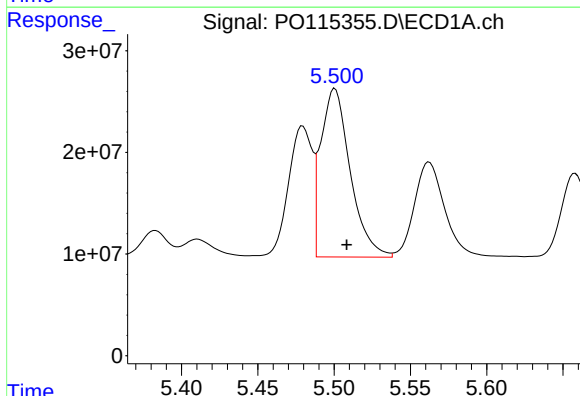
Manual Integrations
APPROVED

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



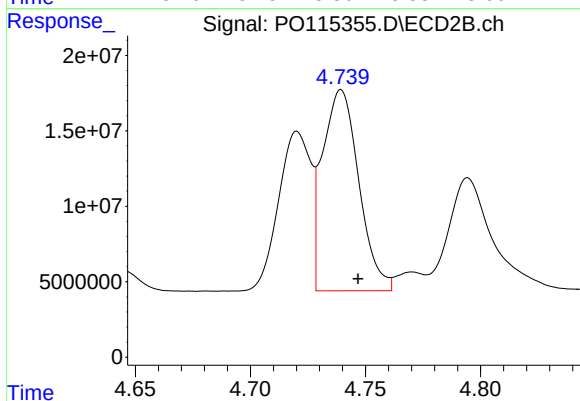
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 103053395
Conc: 541.66 ng/ml



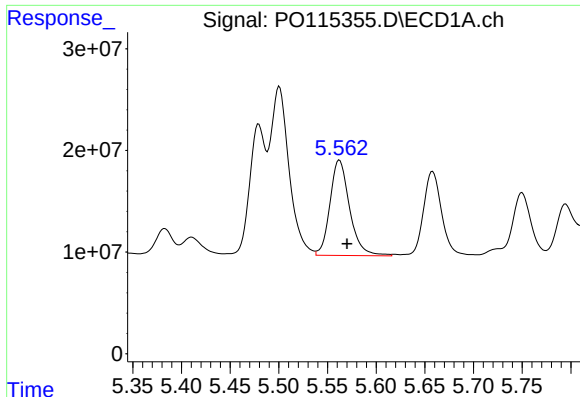
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 222798315
Conc: 561.10 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.007 min
Response: 146498365
Conc: 540.85 ng/ml



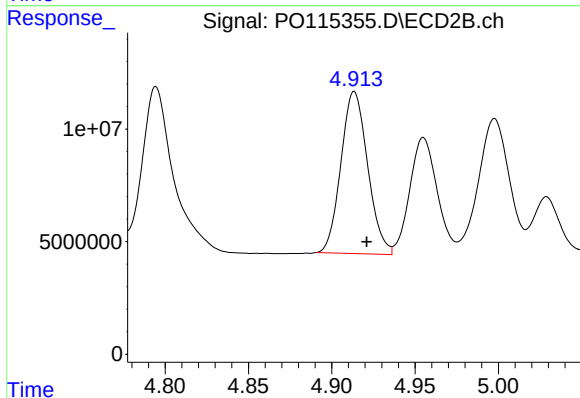
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.008 min
Response: 132324118
Conc: 593.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

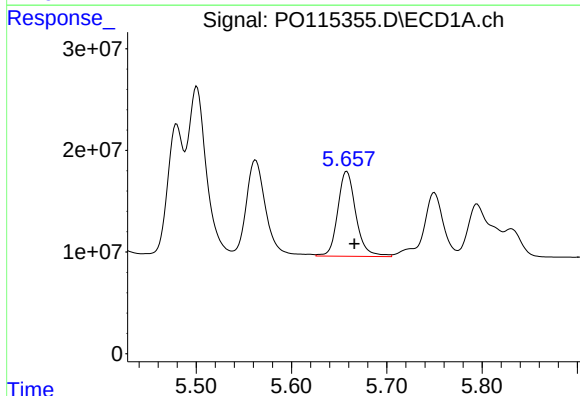
Manual Integrations
APPROVED

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



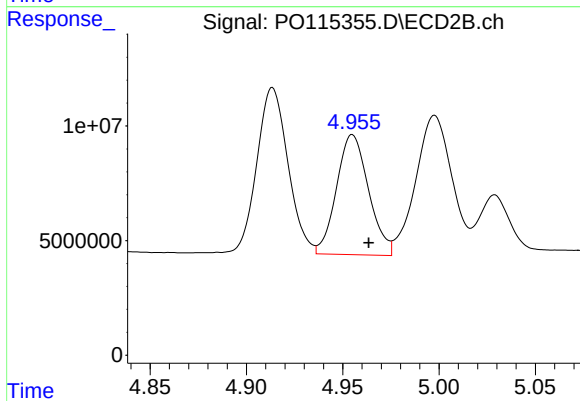
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: -0.008 min
Response: 80462815
Conc: 543.77 ng/ml



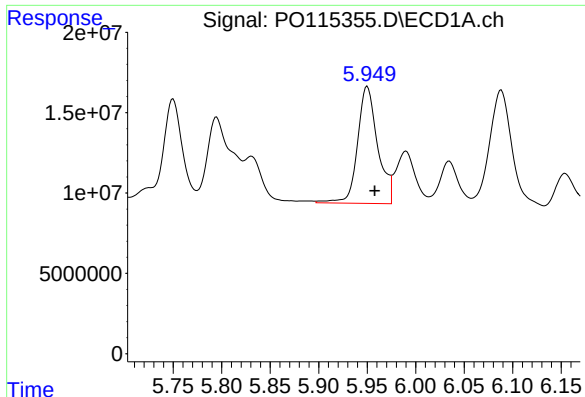
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 110516789
Conc: 585.13 ng/ml



#6 AR-1016-4

R.T.: 4.955 min
Delta R.T.: -0.008 min
Response: 60744974
Conc: 517.34 ng/ml



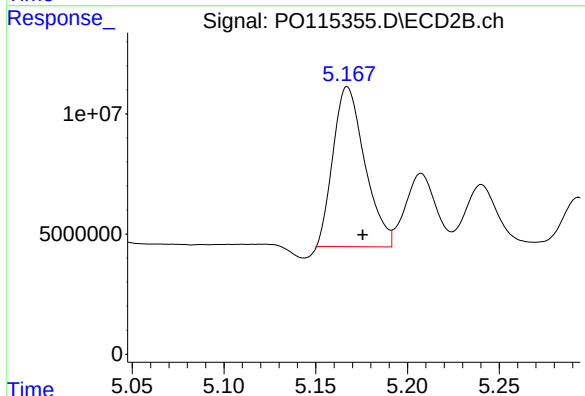
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: -0.008 min
Response: 105266146
Conc: 590.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

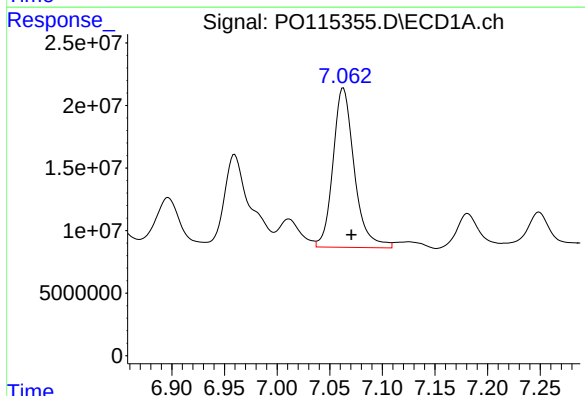
Manual Integrations
APPROVED

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



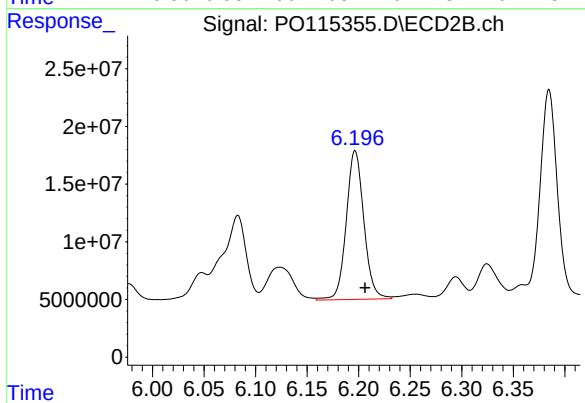
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 80116747
Conc: 524.62 ng/ml m



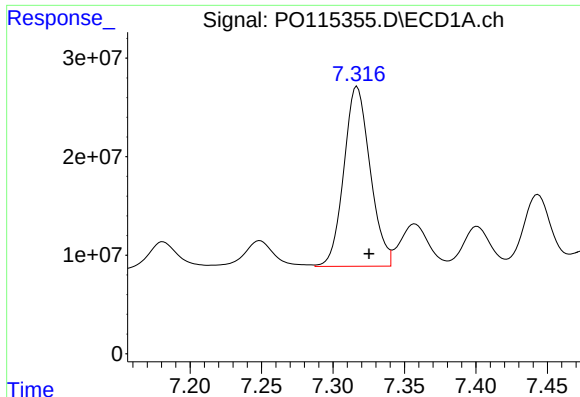
#31 AR-1260-1

R.T.: 7.063 min
Delta R.T.: -0.008 min
Response: 179018467
Conc: 585.73 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.010 min
Response: 153436765
Conc: 518.18 ng/ml



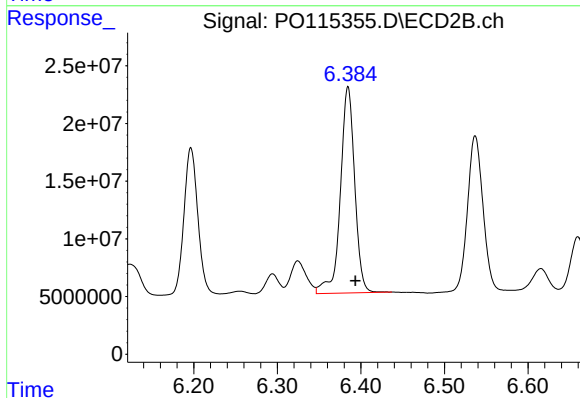
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: -0.009 min
Response: 234161054
Conc: 591.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

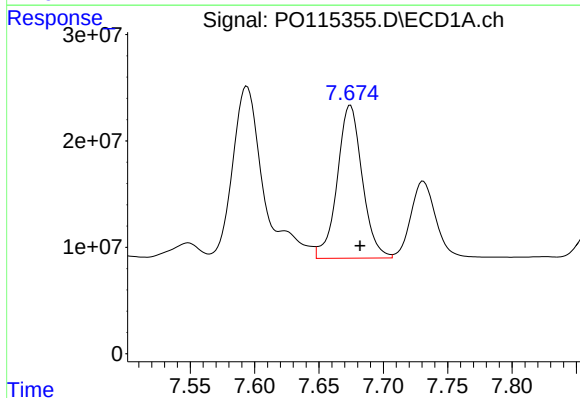
Manual Integrations
APPROVED

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



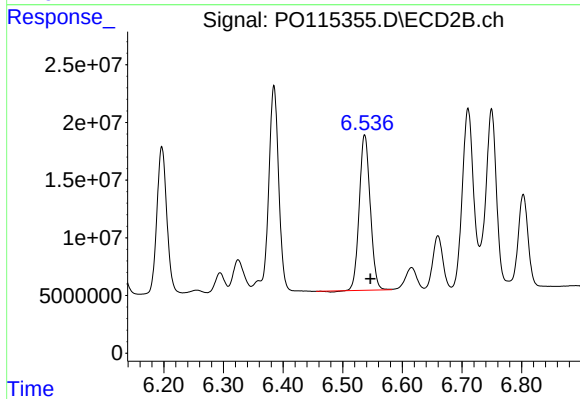
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 213355308
Conc: 496.14 ng/ml



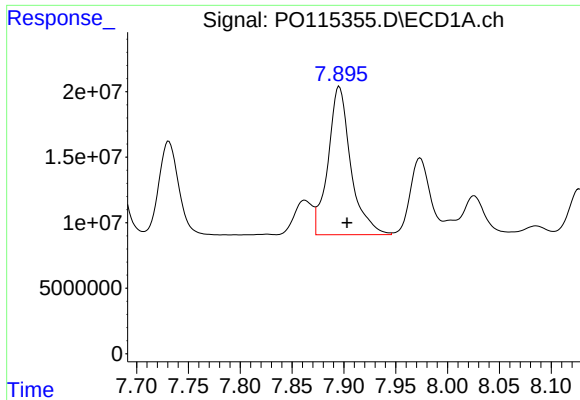
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: -0.007 min
Response: 194728738
Conc: 586.85 ng/ml



#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: -0.009 min
Response: 171869573
Conc: 489.45 ng/ml



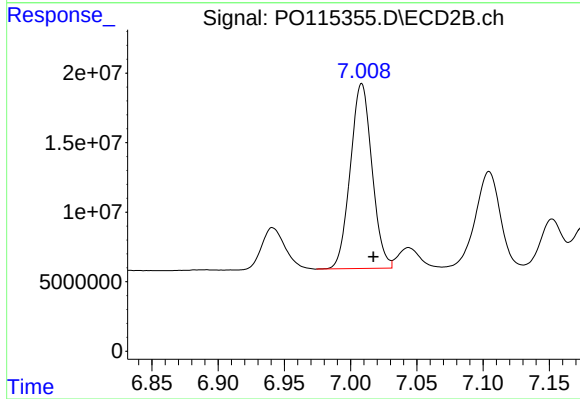
#34 AR-1260-4

R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 172273153
Conc: 564.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

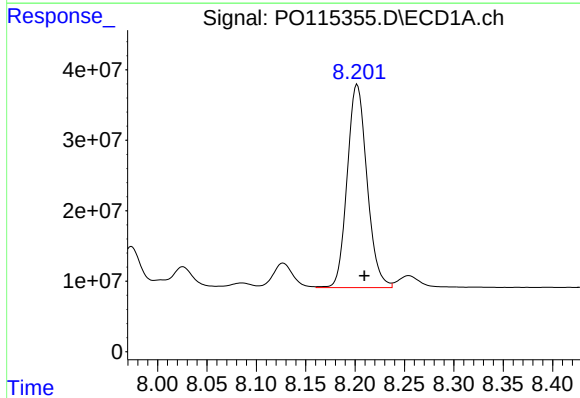
Manual Integrations
APPROVED

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



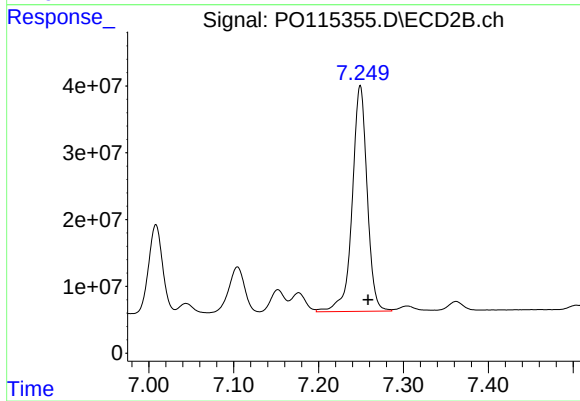
#34 AR-1260-4

R.T.: 7.008 min
Delta R.T.: -0.009 min
Response: 151329891
Conc: 499.39 ng/ml



#35 AR-1260-5

R.T.: 8.202 min
Delta R.T.: -0.007 min
Response: 402134619
Conc: 563.83 ng/ml



#35 AR-1260-5

R.T.: 7.249 min
Delta R.T.: -0.009 min
Response: 413248515
Conc: 502.96 ng/ml