

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012225\
 Data File : P0109038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2025 01:05
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/23/2025
 Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 03:15:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.699	3.695	377.4E6	284.1E6	49.950	53.001
2) SA Decachlor...	8.759	8.710	300.3E6	158.4E6	43.343	46.051
Target Compounds						
3) L1 AR-1016-1	4.794	4.779	126.0E6	82379842	499.382	508.775m
4) L1 AR-1016-2	4.814	4.799	170.8E6	123.2E6	495.355	517.125m
5) L1 AR-1016-3	4.870	4.975	120.2E6	68164607	492.494	522.824m
6) L1 AR-1016-4	4.991	5.016	93912842	53898557	492.130	487.688m
7) L1 AR-1016-5	5.249	5.230	106.9E6	72169437	512.202	502.772m
31) L7 AR-1260-1	6.291	6.263	178.8E6	128.0E6	469.063	508.029
32) L7 AR-1260-2	6.479	6.451	216.8E6	151.2E6	461.616	502.561
33) L7 AR-1260-3	6.848	6.604	190.2E6	136.8E6	485.776	491.421
34) L7 AR-1260-4	7.109	7.076	168.0E6	108.4E6	469.432	480.377m
35) L7 AR-1260-5	7.350	7.316	370.8E6	245.5E6	444.305	490.260

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012225\
Data File : PO109038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2025 01:05
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

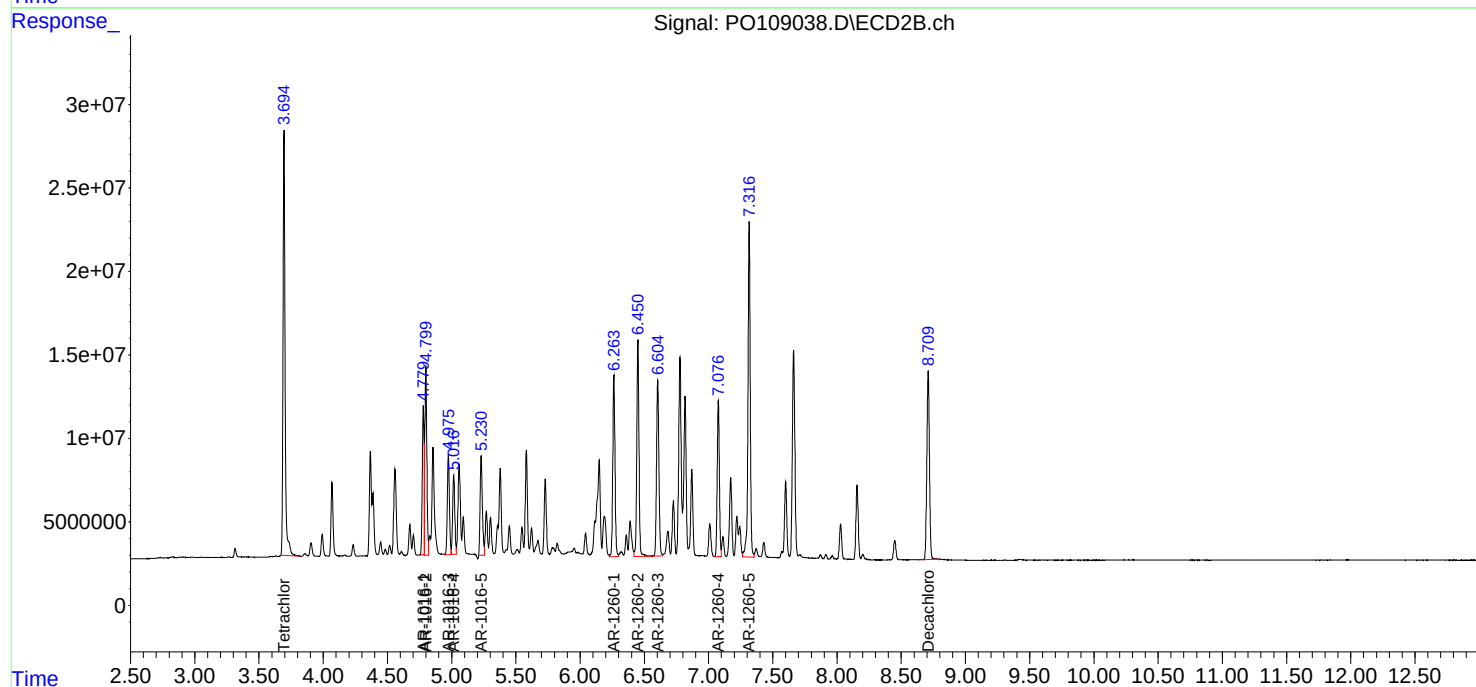
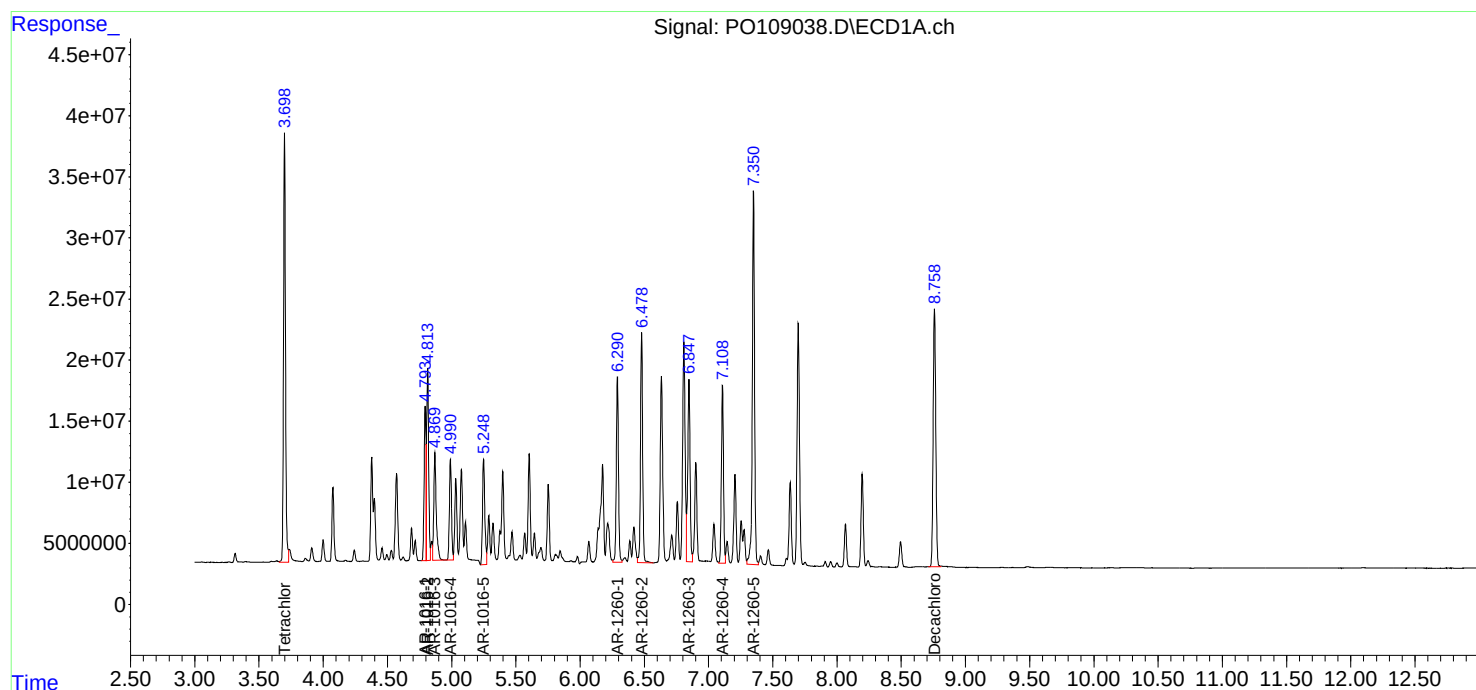
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

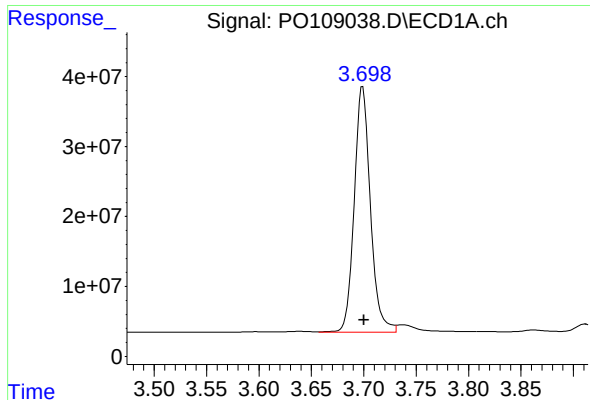
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:15:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 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





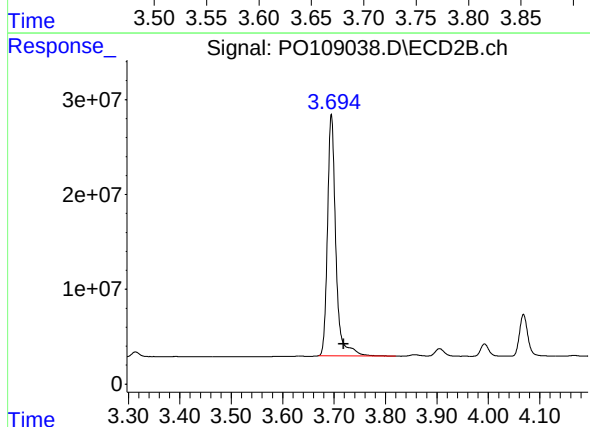
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.001 min
Response: 377442431
Conc: 49.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

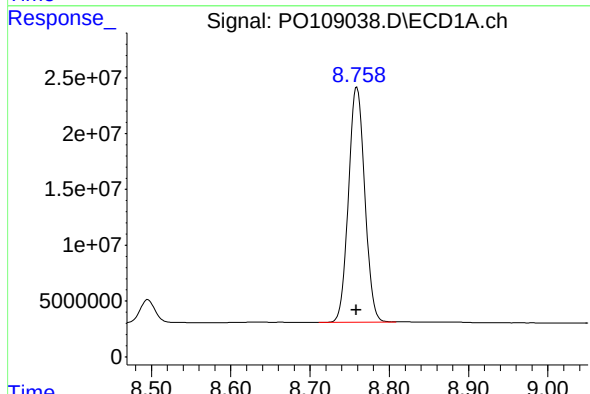
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



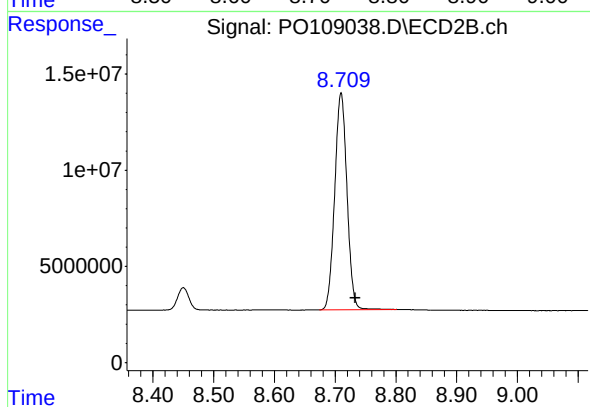
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.024 min
Response: 284103610
Conc: 53.00 ng/ml



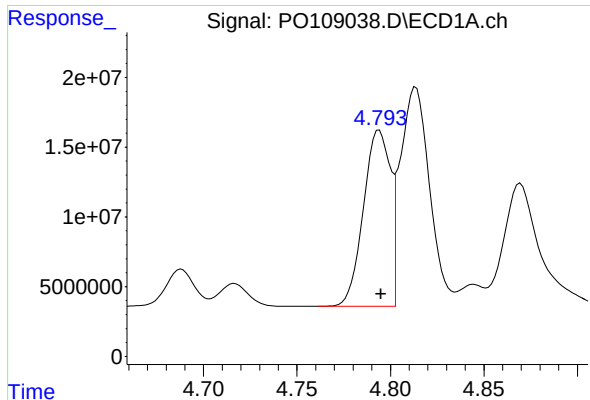
#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 300266263
Conc: 43.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.023 min
Response: 158358464
Conc: 46.05 ng/ml



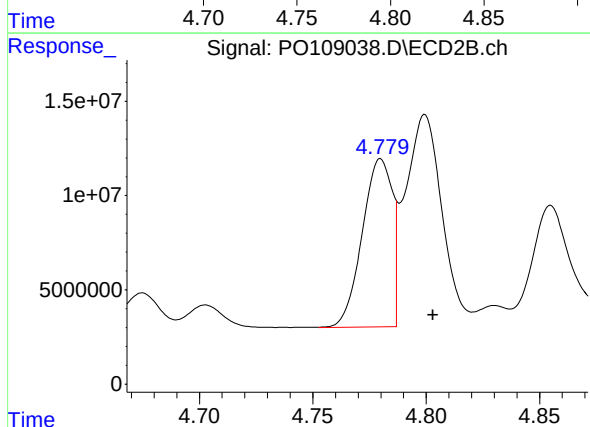
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 125987422
Conc: 499.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

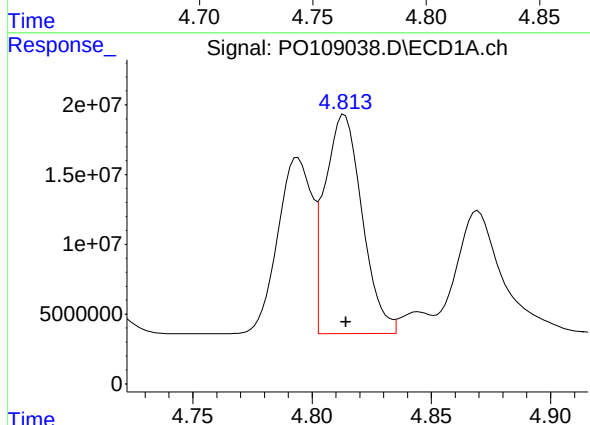
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



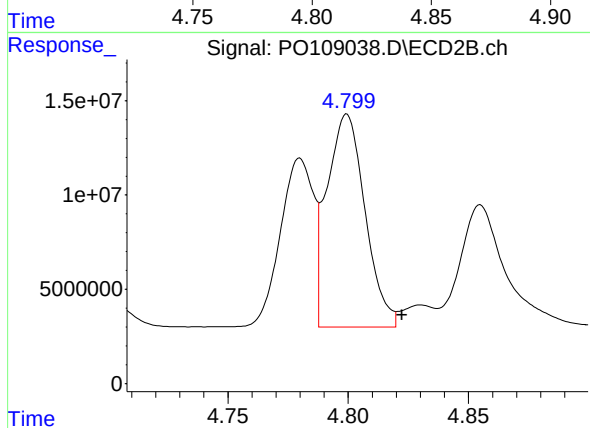
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: -0.024 min
Response: 82379842
Conc: 508.78 ng/ml m



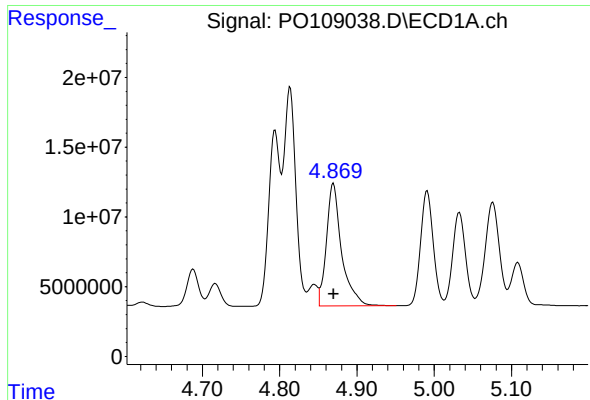
#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 170840282
Conc: 495.35 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.023 min
Response: 123197942
Conc: 517.13 ng/ml m



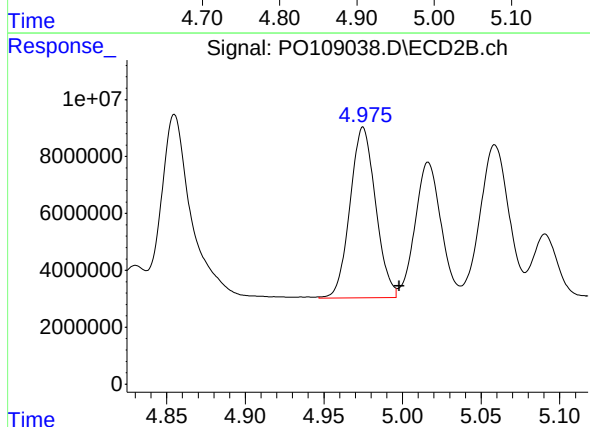
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 120226048
Conc: 492.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

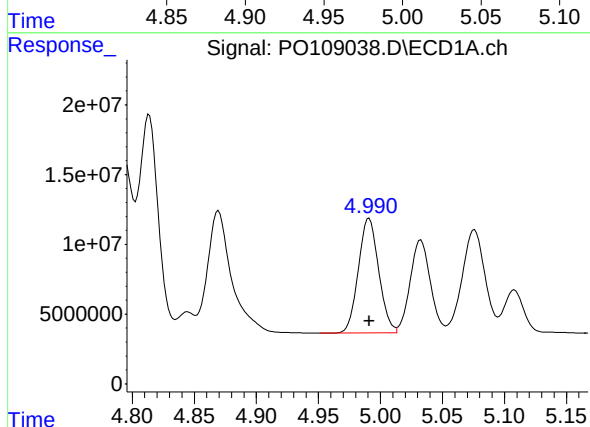
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



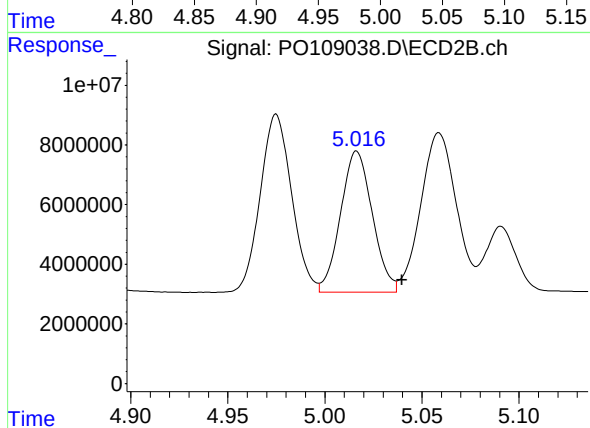
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.023 min
Response: 68164607
Conc: 522.82 ng/ml



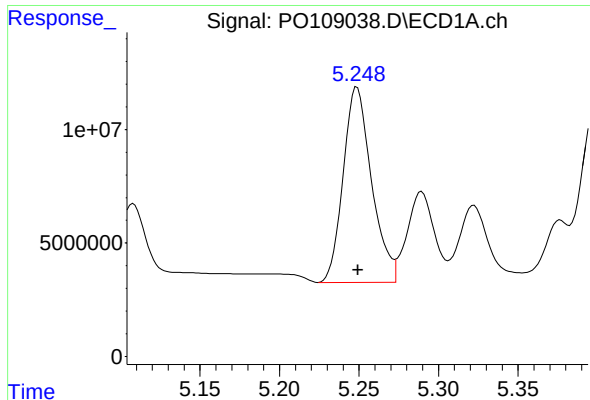
#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 93912842
Conc: 492.13 ng/ml



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.024 min
Response: 53898557
Conc: 487.69 ng/ml



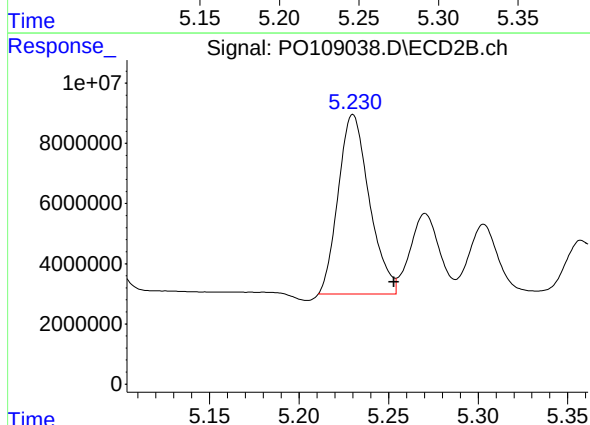
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 106928087
Conc: 512.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

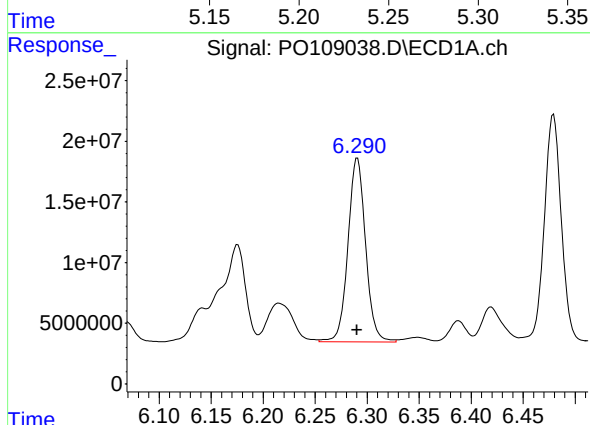
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



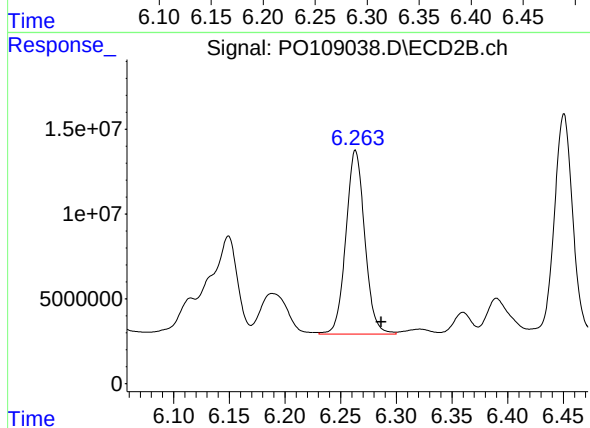
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.023 min
Response: 72169437
Conc: 502.77 ng/ml



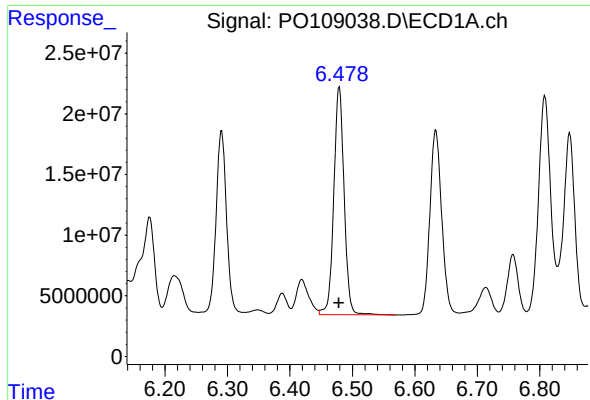
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 178786093
Conc: 469.06 ng/ml



#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: -0.023 min
Response: 128048218
Conc: 508.03 ng/ml



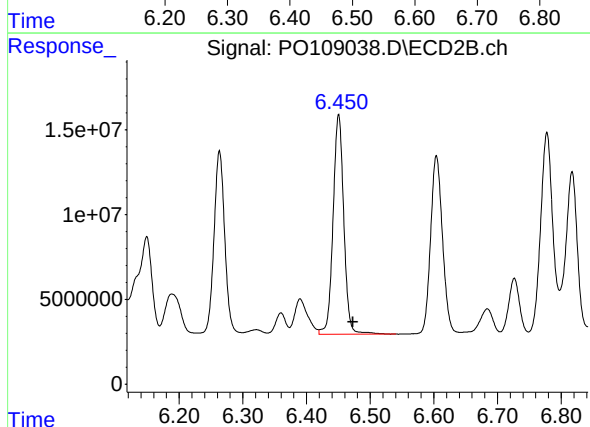
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 216765777
Conc: 461.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

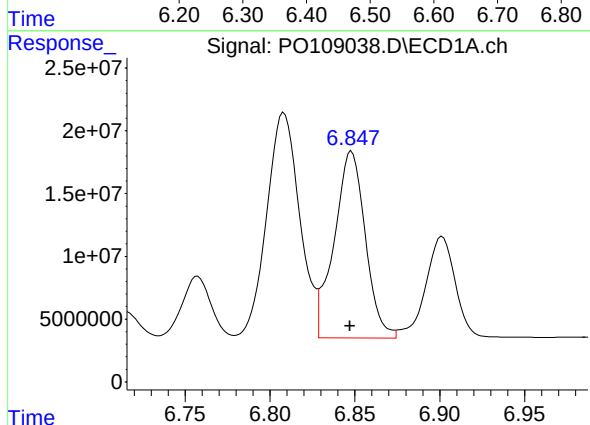
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



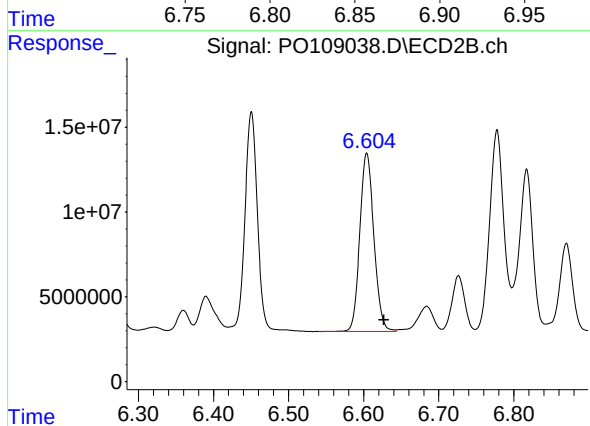
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.023 min
Response: 151172481
Conc: 502.56 ng/ml



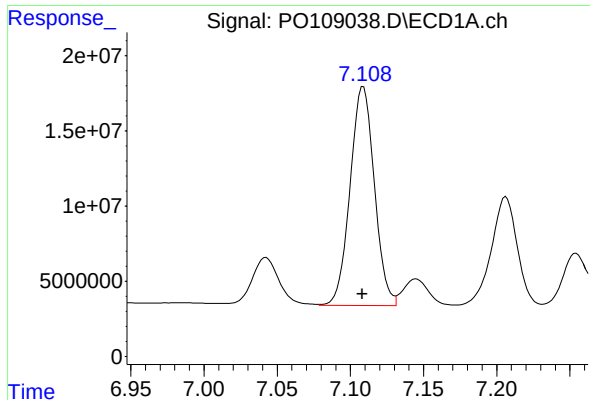
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 190211327
Conc: 485.78 ng/ml



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.023 min
Response: 136804673
Conc: 491.42 ng/ml



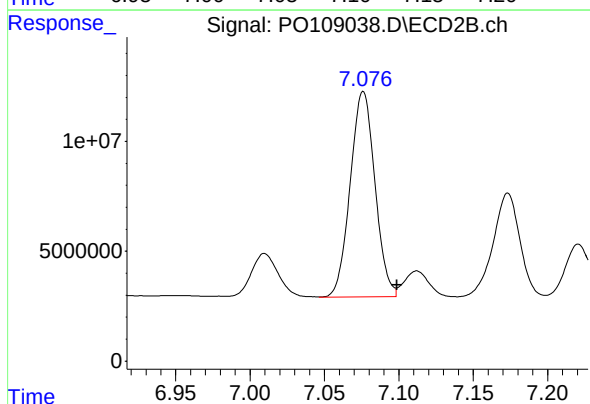
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 168036526
Conc: 469.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

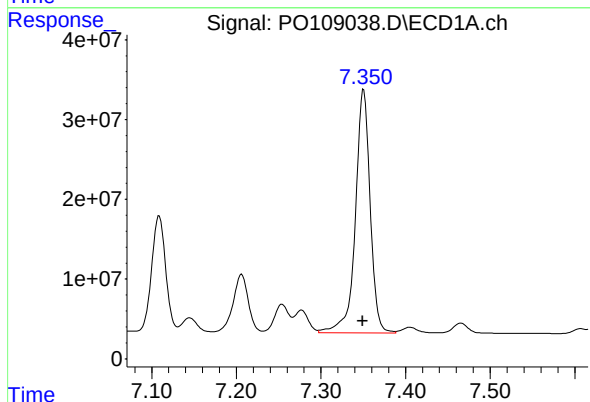
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



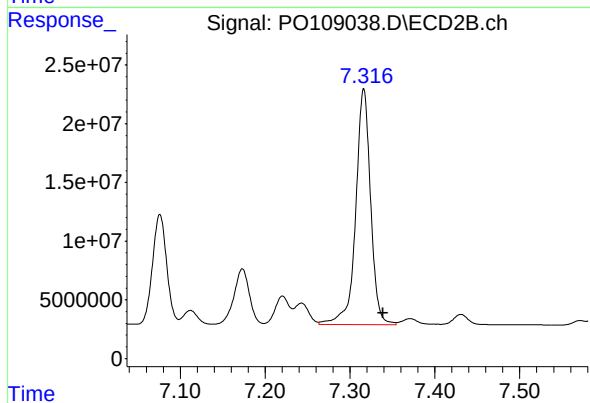
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: -0.023 min
Response: 108397664
Conc: 480.38 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.001 min
Response: 370814896
Conc: 444.30 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.023 min
Response: 245463587
Conc: 490.26 ng/ml