

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012925\
 Data File : P0109267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 06:10
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/30/2025
 Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:44:04 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	3.696	381.4E6	292.2E6	50.474	54.502
2) SA Decachlor...	8.757	8.710	288.3E6	147.9E6	41.618	43.023
Target Compounds						
3) L1 AR-1016-1	4.793	4.779	127.1E6	91357767	503.676	564.223m
4) L1 AR-1016-2	4.813	4.799	171.6E6	122.3E6	497.478	513.288m
5) L1 AR-1016-3	4.869	4.974	120.5E6	67584107	493.701	518.371m
6) L1 AR-1016-4	4.990	5.016	94771270	53366564	496.629	482.874m
7) L1 AR-1016-5	5.247	5.229	108.5E6	72010051	519.709	501.662m
31) L7 AR-1260-1	6.289	6.263	179.2E6	127.6E6	470.181	506.187
32) L7 AR-1260-2	6.478	6.450	219.2E6	150.3E6	466.877	499.552
33) L7 AR-1260-3	6.847	6.604	179.7E6	136.2E6	458.899	489.158
34) L7 AR-1260-4	7.107	7.075	162.3E6	109.5E6	453.466	485.286m
35) L7 AR-1260-5	7.348	7.316	362.0E6	246.2E6	433.722	491.695

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012925\
Data File : PO109267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 06:10
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

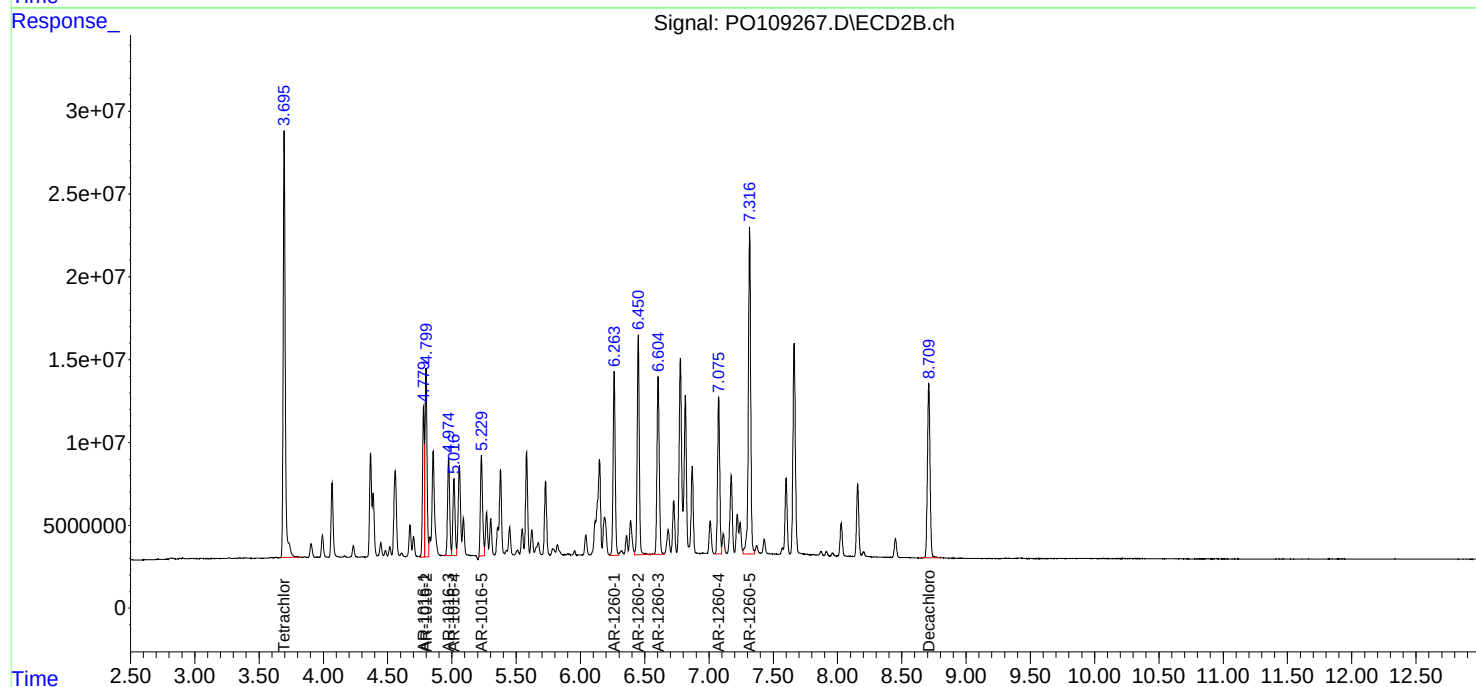
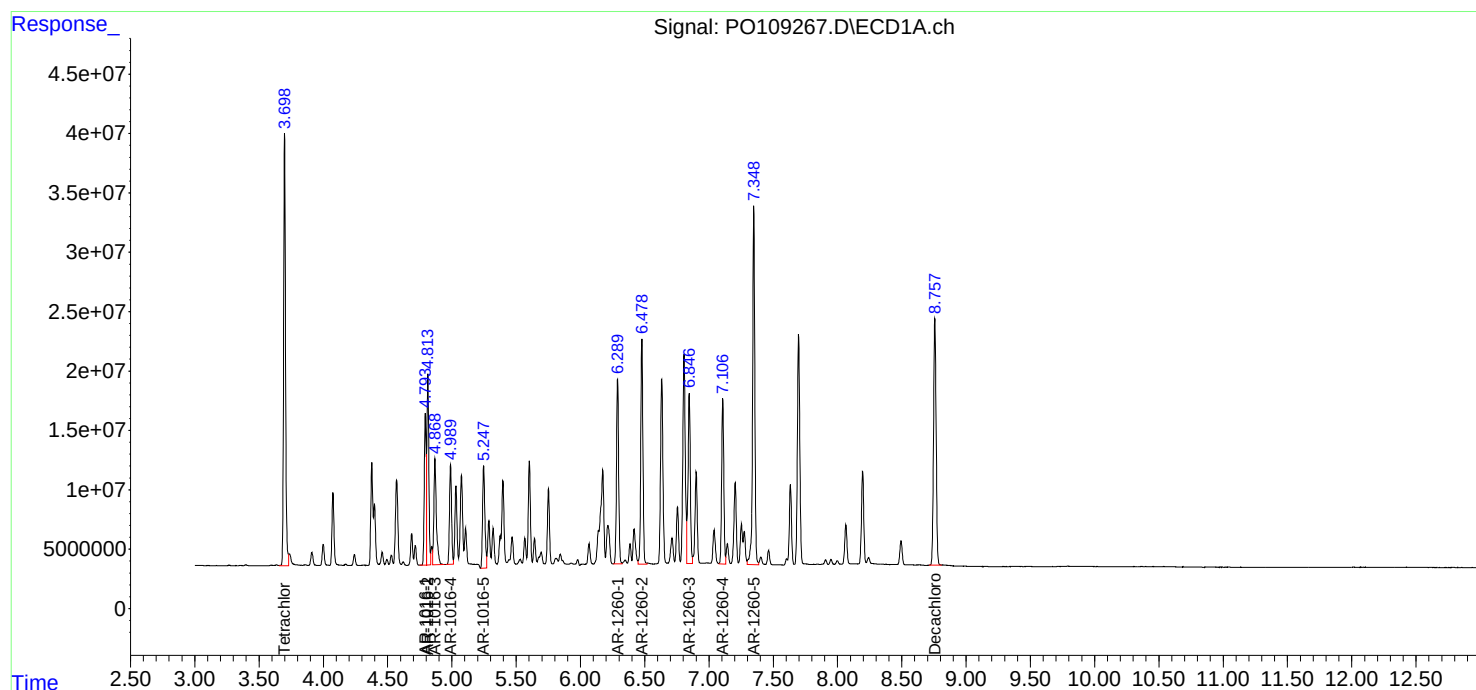
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

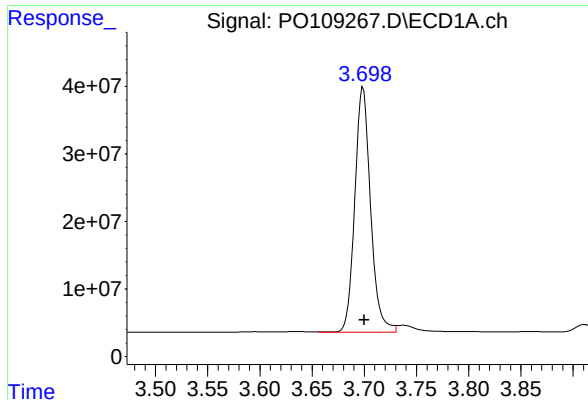
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 07:44:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





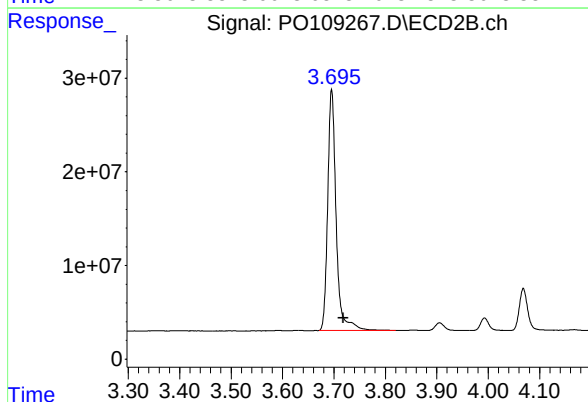
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.001 min
Response: 381399752
Conc: 50.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

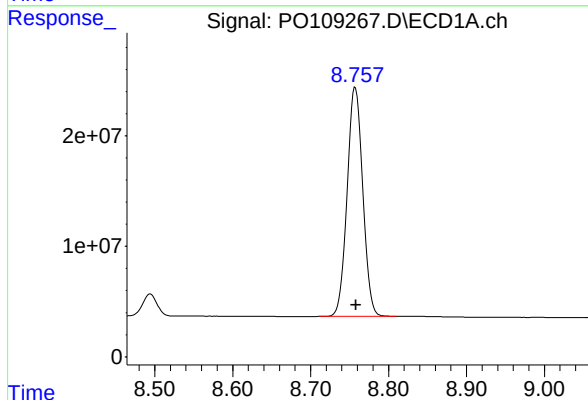
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



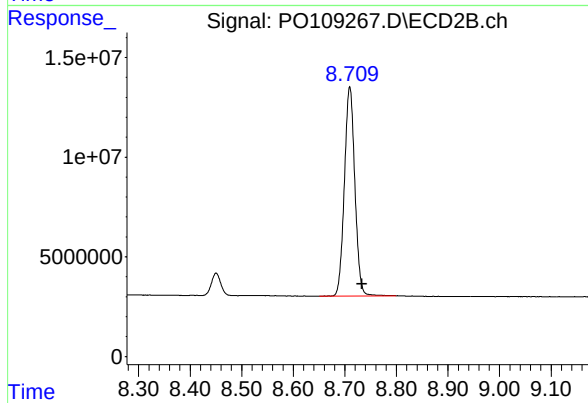
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.023 min
Response: 292150627
Conc: 54.50 ng/ml



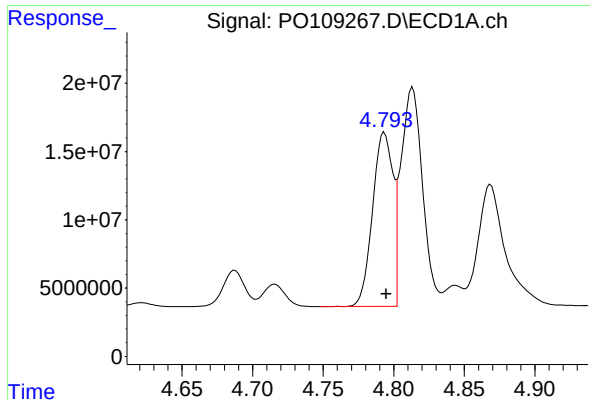
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 288319505
Conc: 41.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.023 min
Response: 147946354
Conc: 43.02 ng/ml



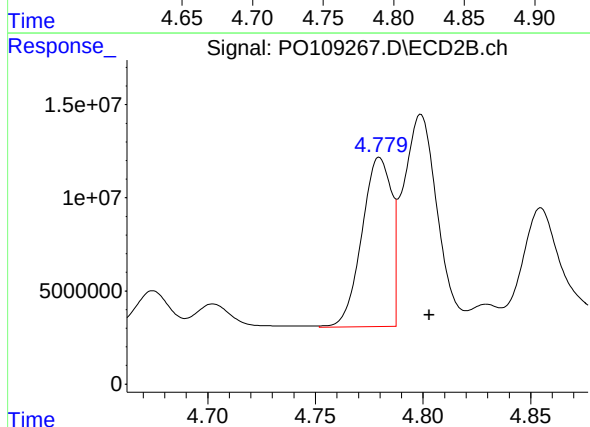
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: -0.001 min
Response: 127070653
Conc: 503.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

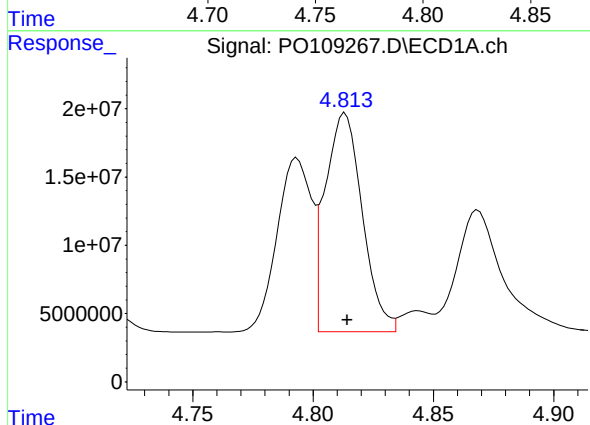
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



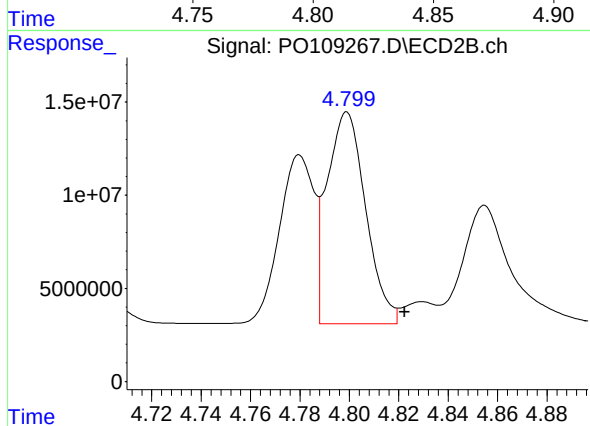
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: -0.024 min
Response: 91357767
Conc: 564.22 ng/ml m



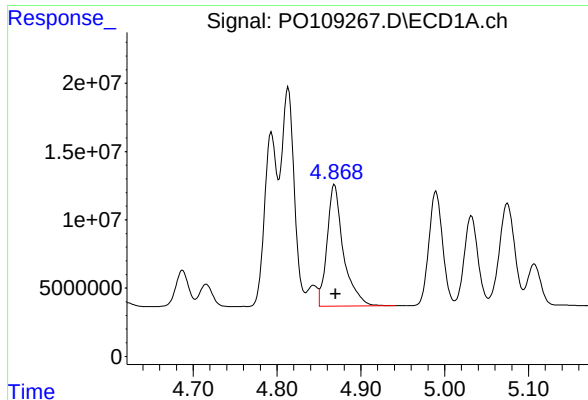
#4 AR-1016-2

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 171572644
Conc: 497.48 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.024 min
Response: 122283757
Conc: 513.29 ng/ml m



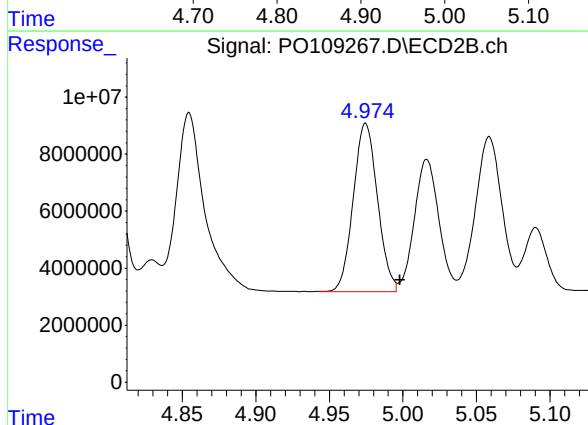
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 120520544
Conc: 493.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

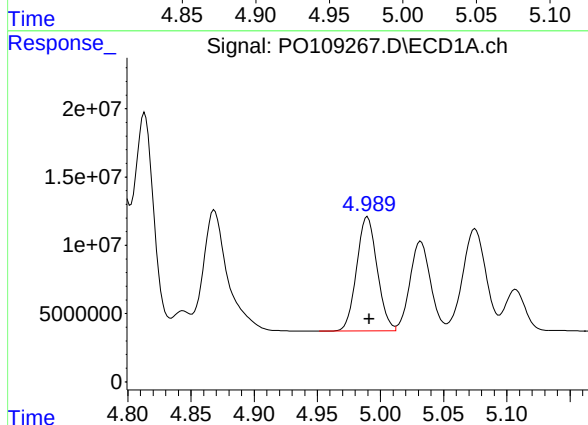
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



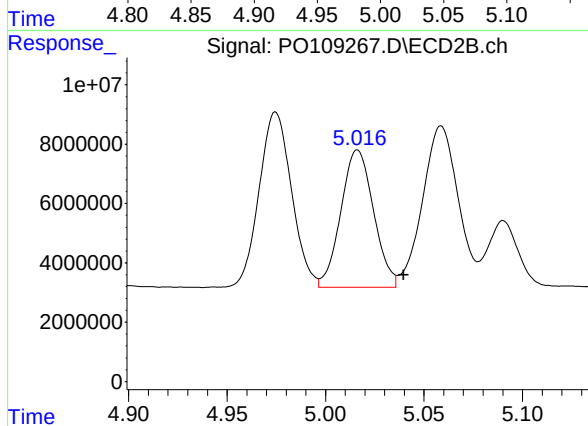
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.024 min
Response: 67584107
Conc: 518.37 ng/ml



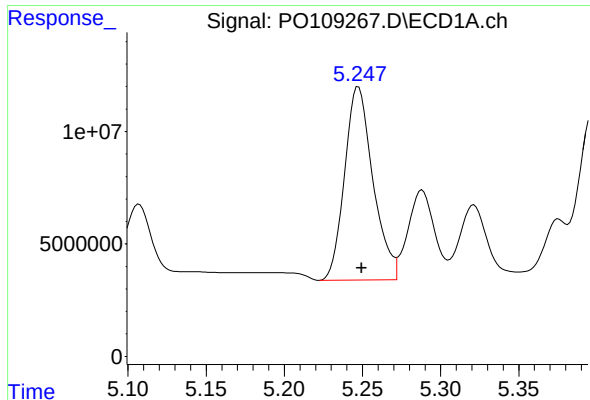
#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 94771270
Conc: 496.63 ng/ml



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.024 min
Response: 53366564
Conc: 482.87 ng/ml



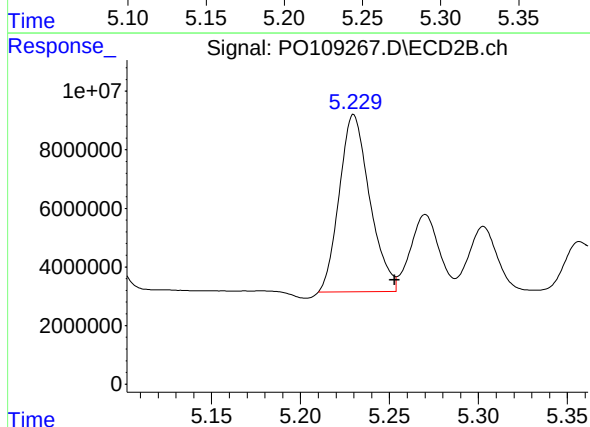
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 108495213
Conc: 519.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

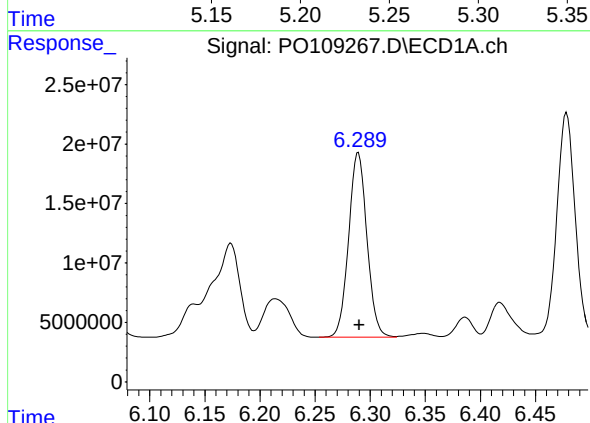
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



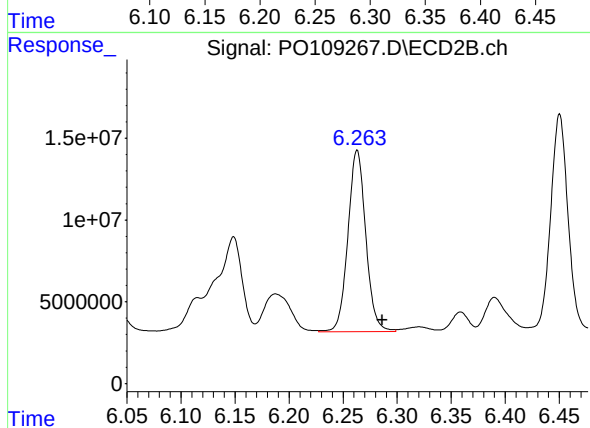
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.023 min
Response: 72010051
Conc: 501.66 ng/ml



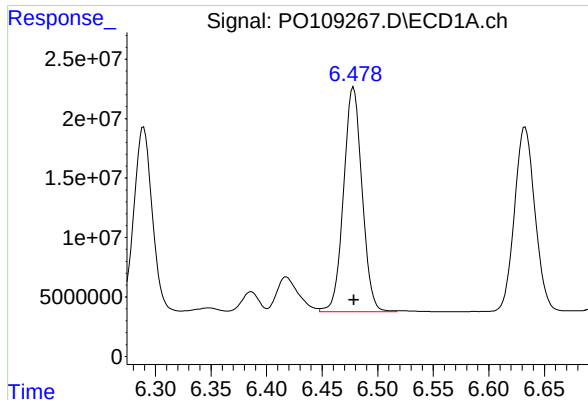
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 179212261
Conc: 470.18 ng/ml



#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: -0.023 min
Response: 127583796
Conc: 506.19 ng/ml



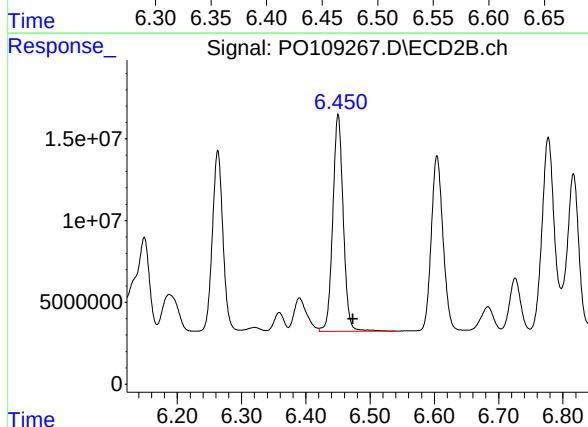
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 219236509
Conc: 466.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

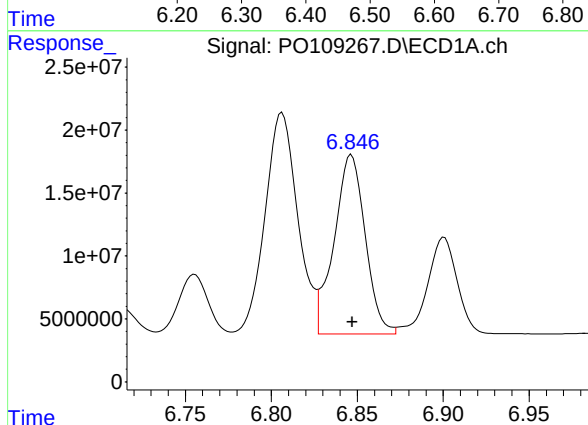
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



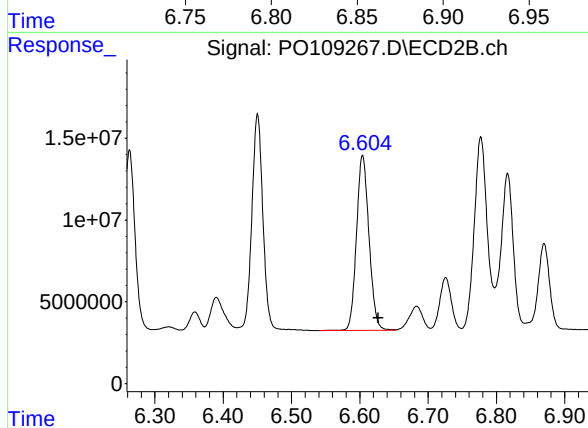
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.023 min
Response: 150267565
Conc: 499.55 ng/ml



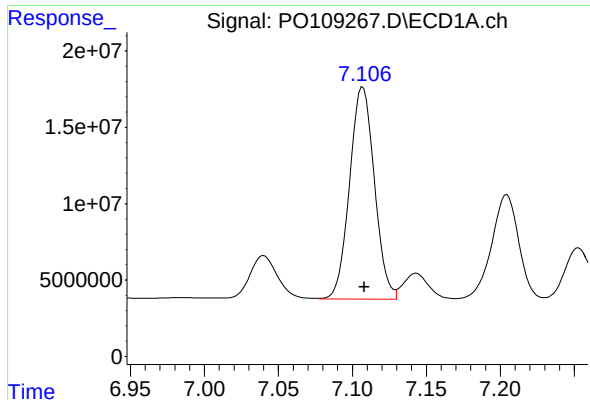
#33 AR-1260-3

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 179687386
Conc: 458.90 ng/ml



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.023 min
Response: 136174800
Conc: 489.16 ng/ml



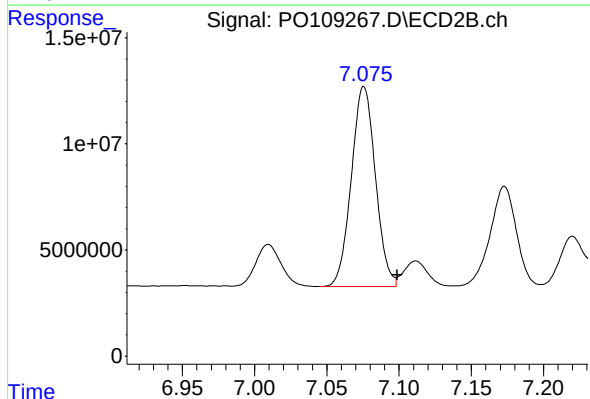
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 162321652
Conc: 453.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

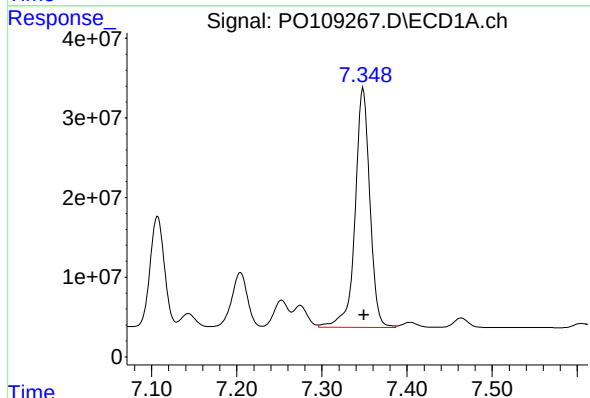
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



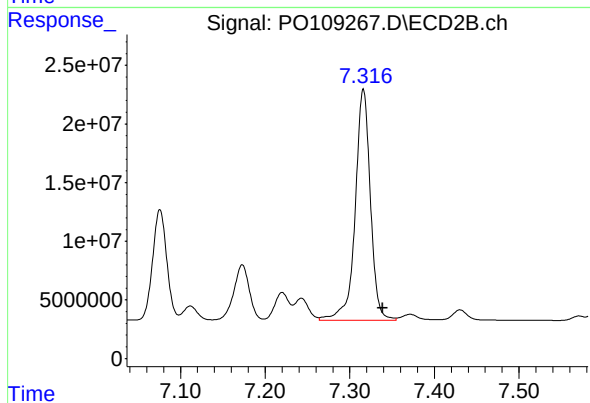
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.023 min
Response: 109505413
Conc: 485.29 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 361982589
Conc: 433.72 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.023 min
Response: 246182077
Conc: 491.70 ng/ml