

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012725\
 Data File : P0109122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 15:11
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/28/2025
 Supervised By :Ankita Jodhani 01/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:26:45 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	3.697	400.5E6	285.0E6	53.006	53.166
2) SA Decachlor...	8.761	8.714	346.3E6	164.6E6	49.992	47.865
Target Compounds						
3) L1 AR-1016-1	4.794	4.781	132.9E6	74134939	526.900	457.855m
4) L1 AR-1016-2	4.814	4.801	183.3E6	123.6E6	531.559	518.805m
5) L1 AR-1016-3	4.870	4.976	127.9E6	67547704	523.751	518.092m
6) L1 AR-1016-4	4.990	5.018	101.0E6	55952977	529.304	506.277m
7) L1 AR-1016-5	5.249	5.232	111.7E6	71250492	534.913	496.371m
31) L7 AR-1260-1	6.291	6.266	195.8E6	126.3E6	513.620	500.975
32) L7 AR-1260-2	6.481	6.453	238.5E6	150.0E6	507.824	498.798
33) L7 AR-1260-3	6.849	6.606	201.0E6	137.9E6	513.420	495.368
34) L7 AR-1260-4	7.110	7.078	183.9E6	111.2E6	513.685	492.988m
35) L7 AR-1260-5	7.351	7.319	430.4E6	250.4E6	515.700	500.171

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012725\
Data File : PO109122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 15:11
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

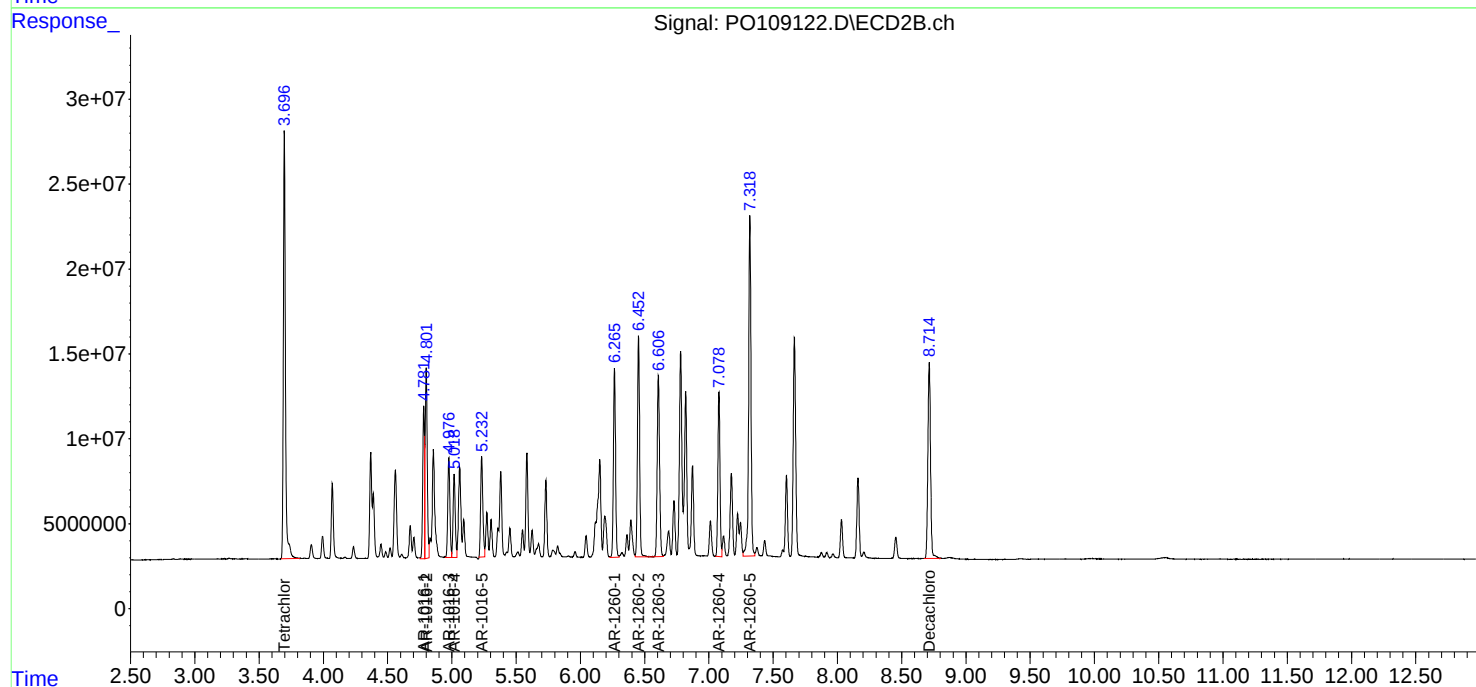
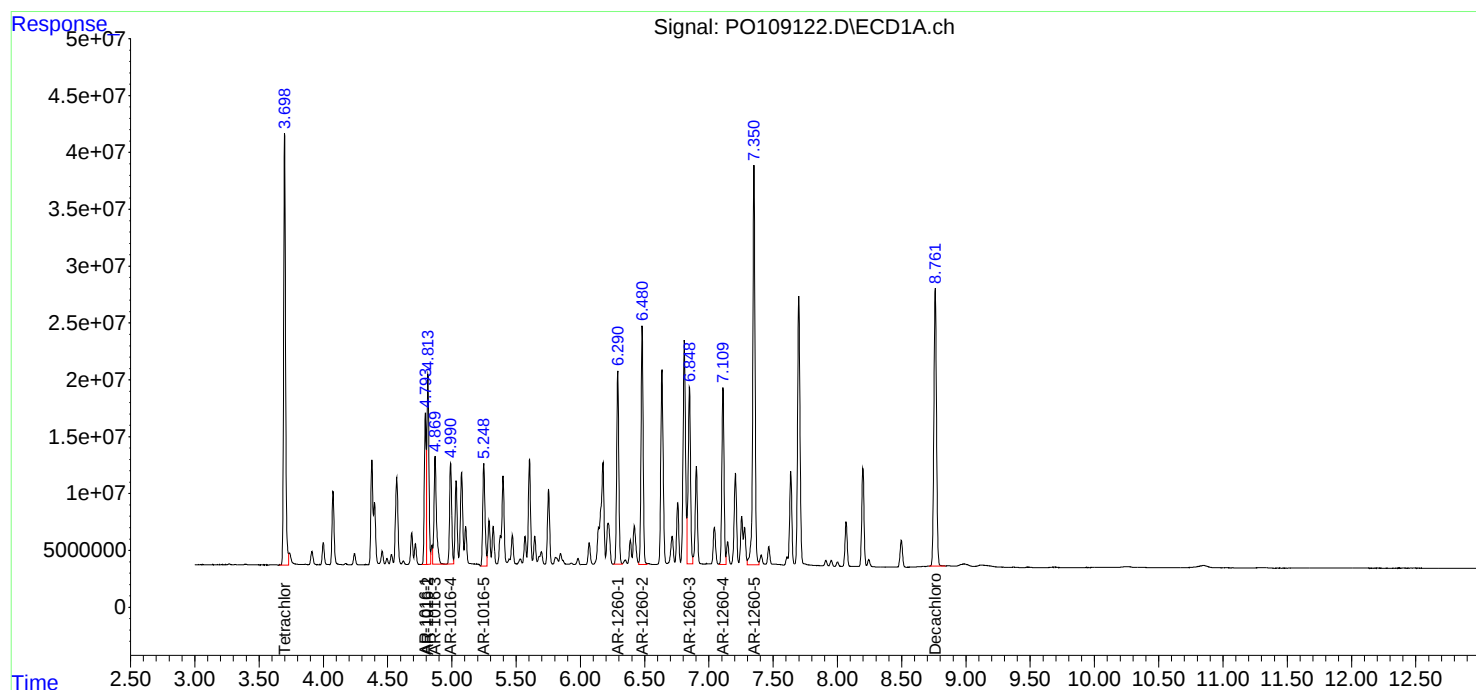
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

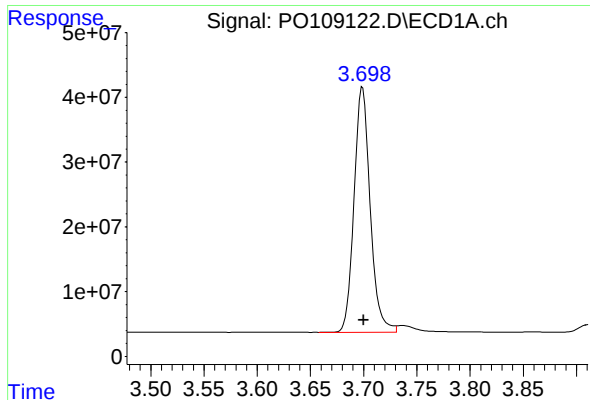
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:26:45 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





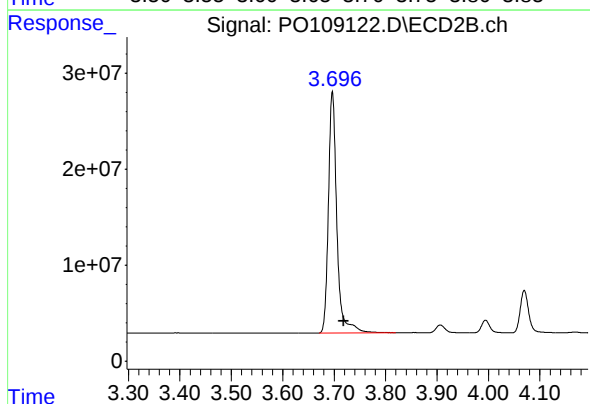
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.001 min
Response: 400535934
Conc: 53.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

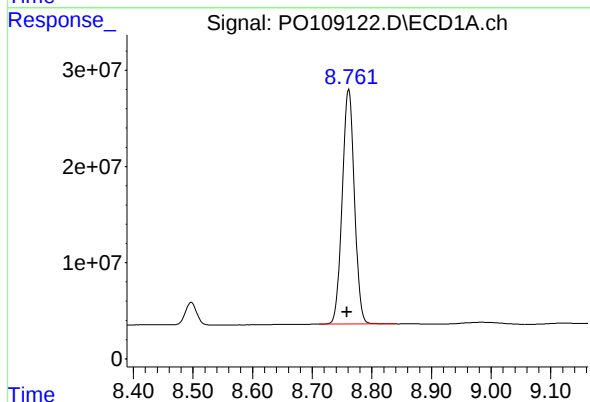
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



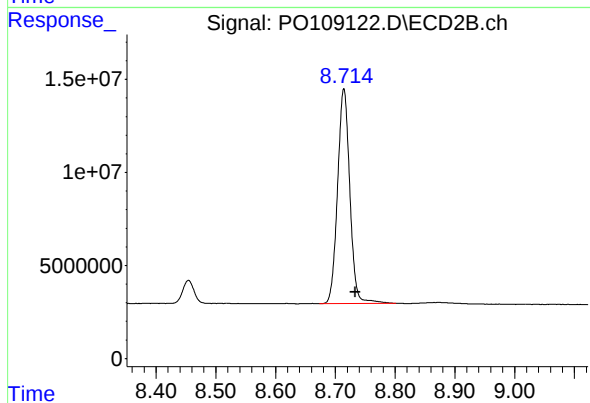
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 284988605
Conc: 53.17 ng/ml



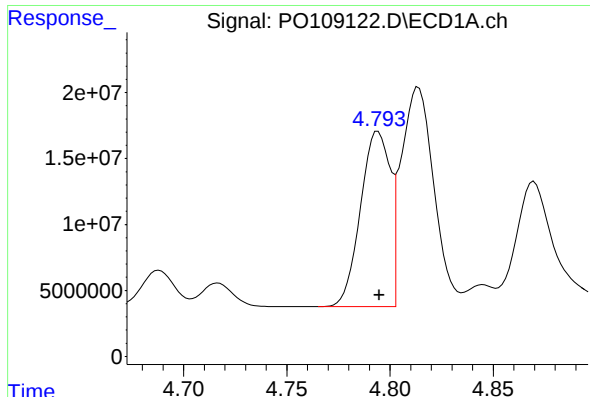
#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: 0.003 min
Response: 346334406
Conc: 49.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 164597543
Conc: 47.87 ng/ml



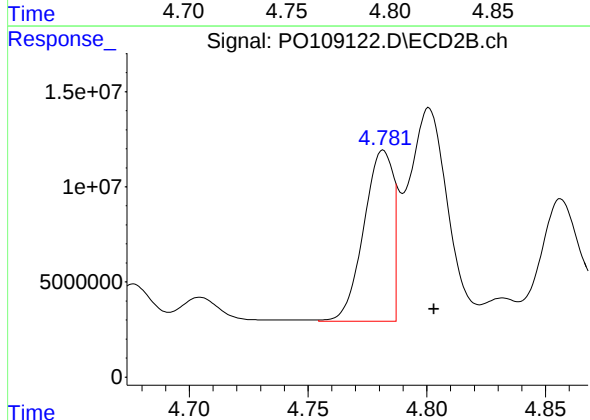
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 132929699
Conc: 526.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

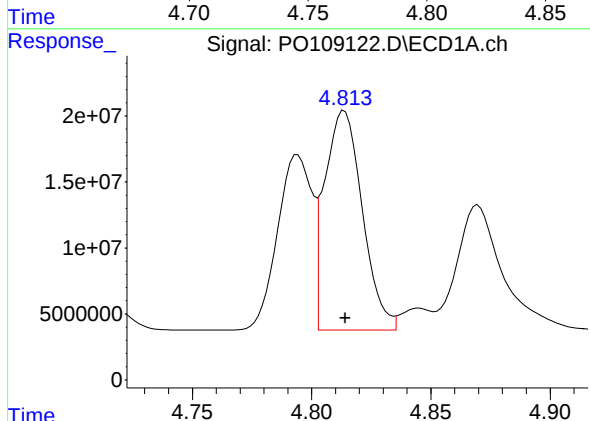
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



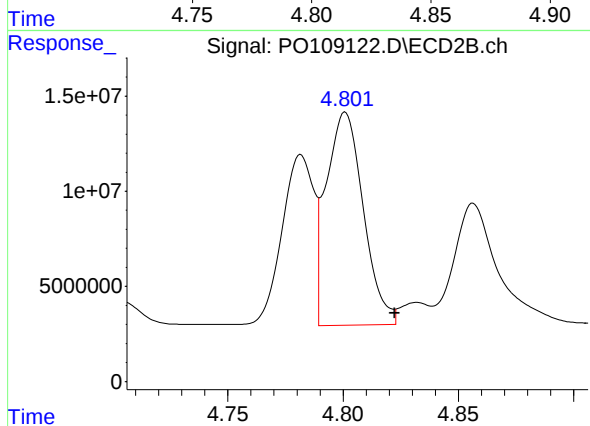
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.022 min
Response: 74134939
Conc: 457.85 ng/ml



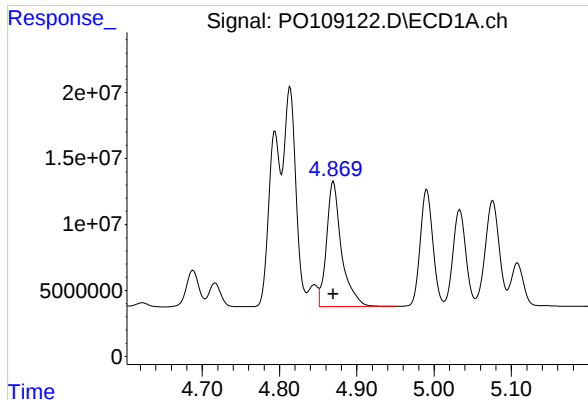
#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 183326575
Conc: 531.56 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.022 min
Response: 123598228
Conc: 518.81 ng/ml



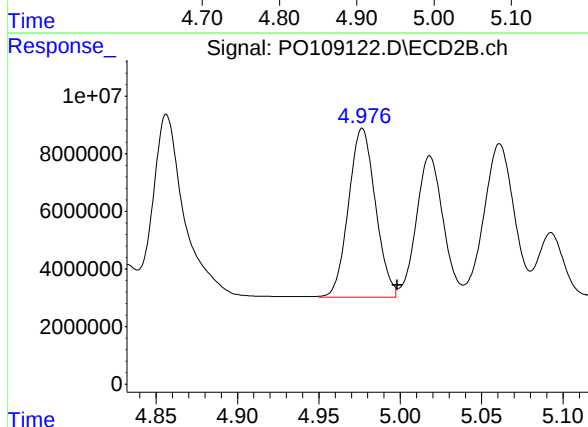
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 127856363
Conc: 523.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

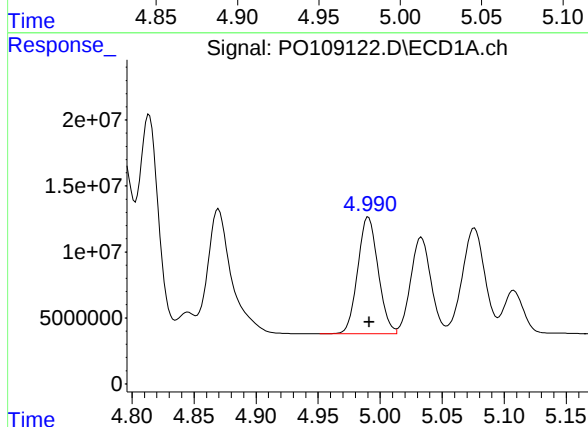
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



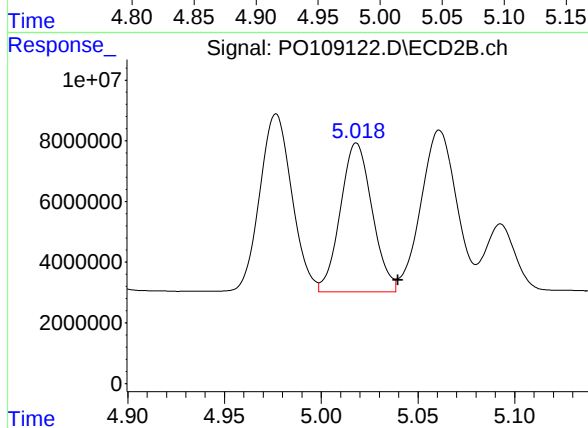
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.022 min
Response: 67547704
Conc: 518.09 ng/ml



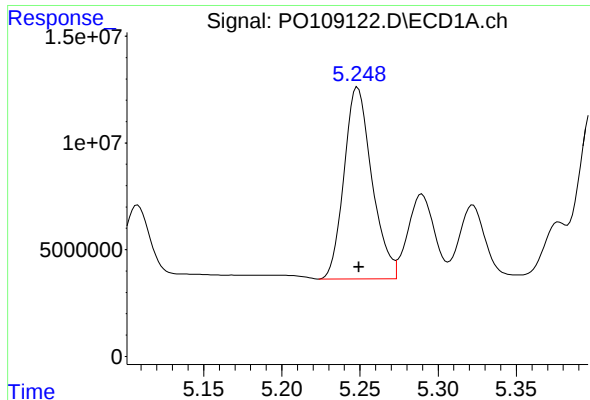
#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 101006720
Conc: 529.30 ng/ml



#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: -0.022 min
Response: 55952977
Conc: 506.28 ng/ml



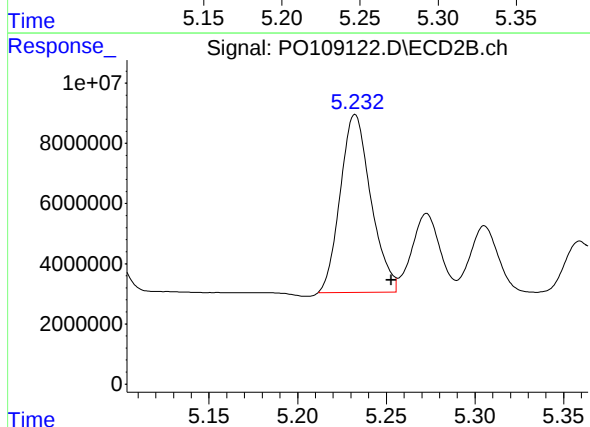
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 111669308
Conc: 534.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

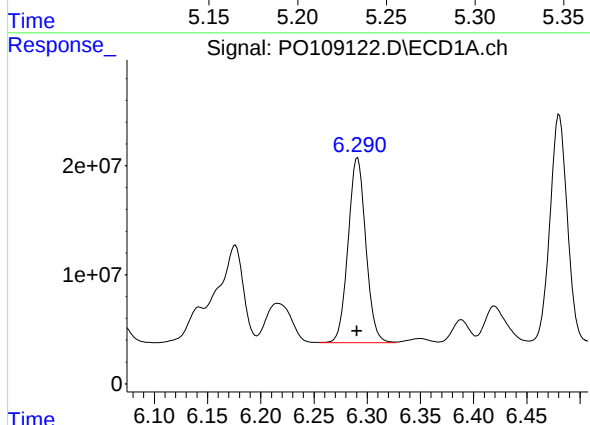
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



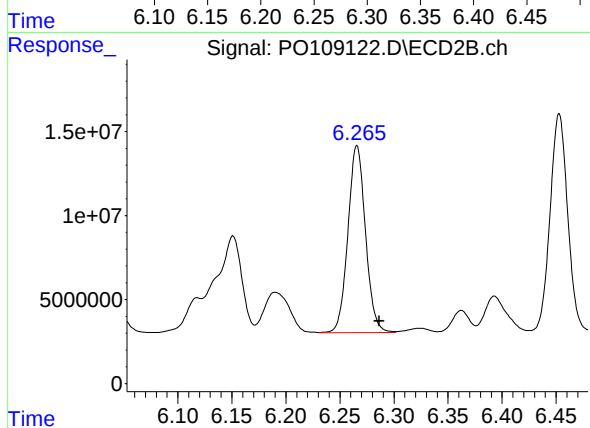
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.021 min
Response: 71250492
Conc: 496.37 ng/ml m



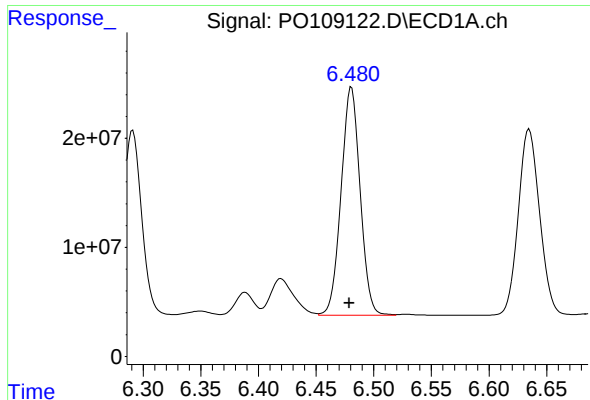
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 195769291
Conc: 513.62 ng/ml



#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.021 min
Response: 126270080
Conc: 500.97 ng/ml



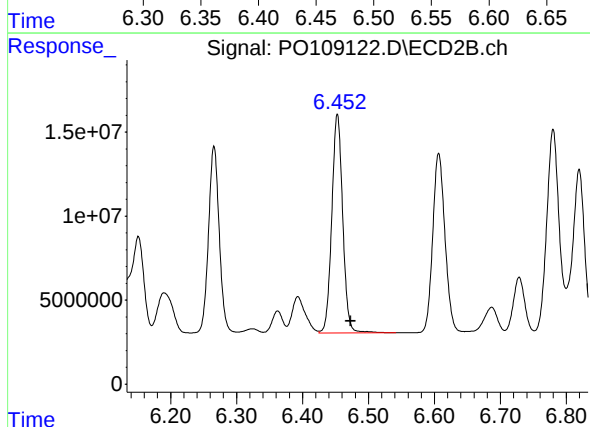
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: 0.002 min
Response: 238464387
Conc: 507.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

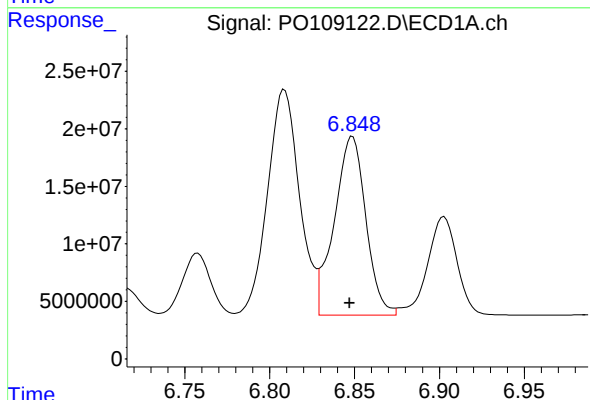
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



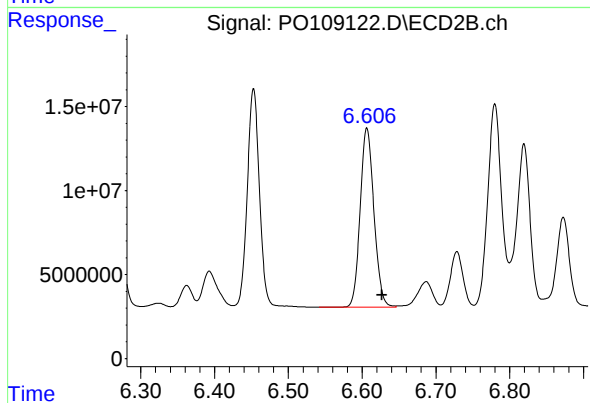
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: -0.020 min
Response: 150040576
Conc: 498.80 ng/ml



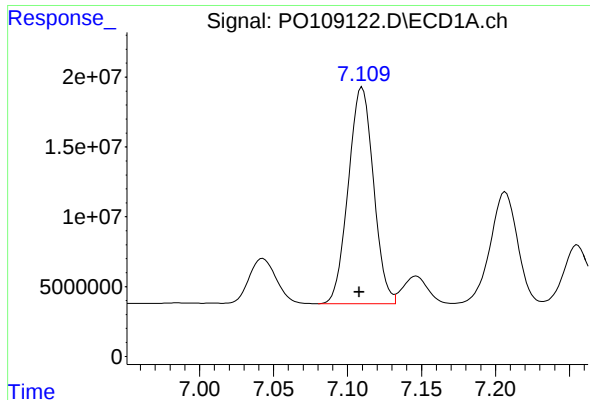
#33 AR-1260-3

R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 201035589
Conc: 513.42 ng/ml



#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.021 min
Response: 137903634
Conc: 495.37 ng/ml



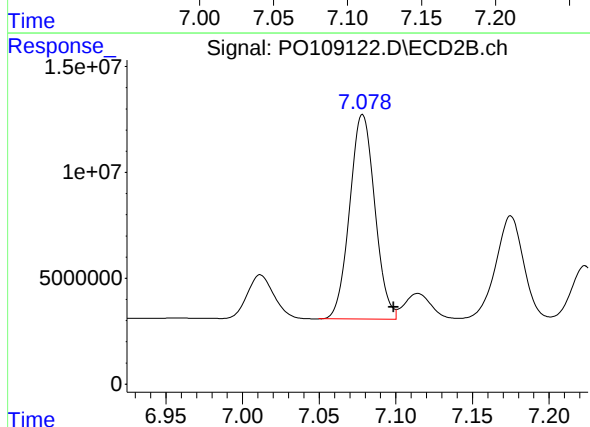
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: 0.002 min
Response: 183877359
Conc: 513.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

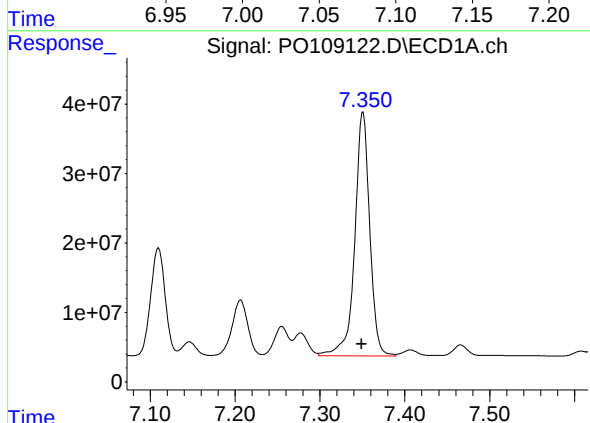
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



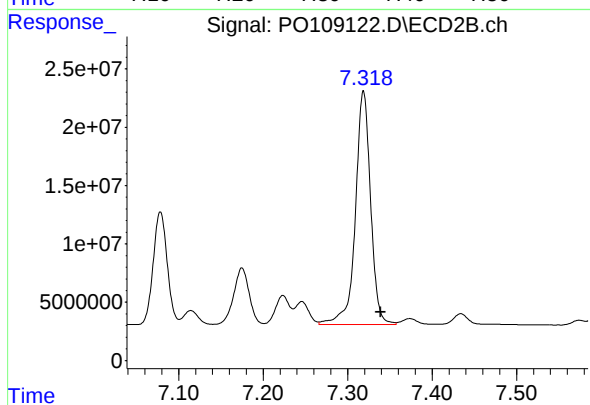
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.021 min
Response: 111243303
Conc: 492.99 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 430401069
Conc: 515.70 ng/ml



#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: -0.020 min
Response: 250425670
Conc: 500.17 ng/ml