

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121025\
 Data File : PO115703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2025 13:57
 Operator : YP/AJ
 Sample : Q3812-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-120825MSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/11/2025
 Supervised By :Yogesh Patel 12/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:47:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.333	3.637	132.5E6	102.1E6	17.060m	20.945
2) SA Decachlor...	9.914	8.622	102.6E6	67889230	19.494	15.787m
Target Compounds						
3) L1 AR-1016-1	5.473	4.713	97176228	75476449	390.795m	408.501m
4) L1 AR-1016-2	5.494	4.731	165.8E6	100.6E6	435.254m	380.796m
5) L1 AR-1016-3	5.556	4.906	87391959	57046369	408.787m	376.946m
6) L1 AR-1016-4	5.652	4.948	71377042	45585147	399.711m	404.468m
7) L1 AR-1016-5	5.943	5.159	61514670	49610976	350.657m	339.009
31) L7 AR-1260-1	7.057	6.189	121.2E6	107.5E6	418.325m	410.119
32) L7 AR-1260-2	7.311	6.377	185.0E6	131.2E6	422.572m	374.414
33) L7 AR-1260-3	7.669	6.529	119.4E6	113.5E6	354.760m	353.208
34) L7 AR-1260-4	7.891	6.999	117.7E6	78320864	382.750m	304.946
35) L7 AR-1260-5	8.199	7.242	286.3E6	212.9E6	393.045	303.618

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121025\
Data File : PO115703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2025 13:57
Operator : YP/AJ
Sample : Q3812-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

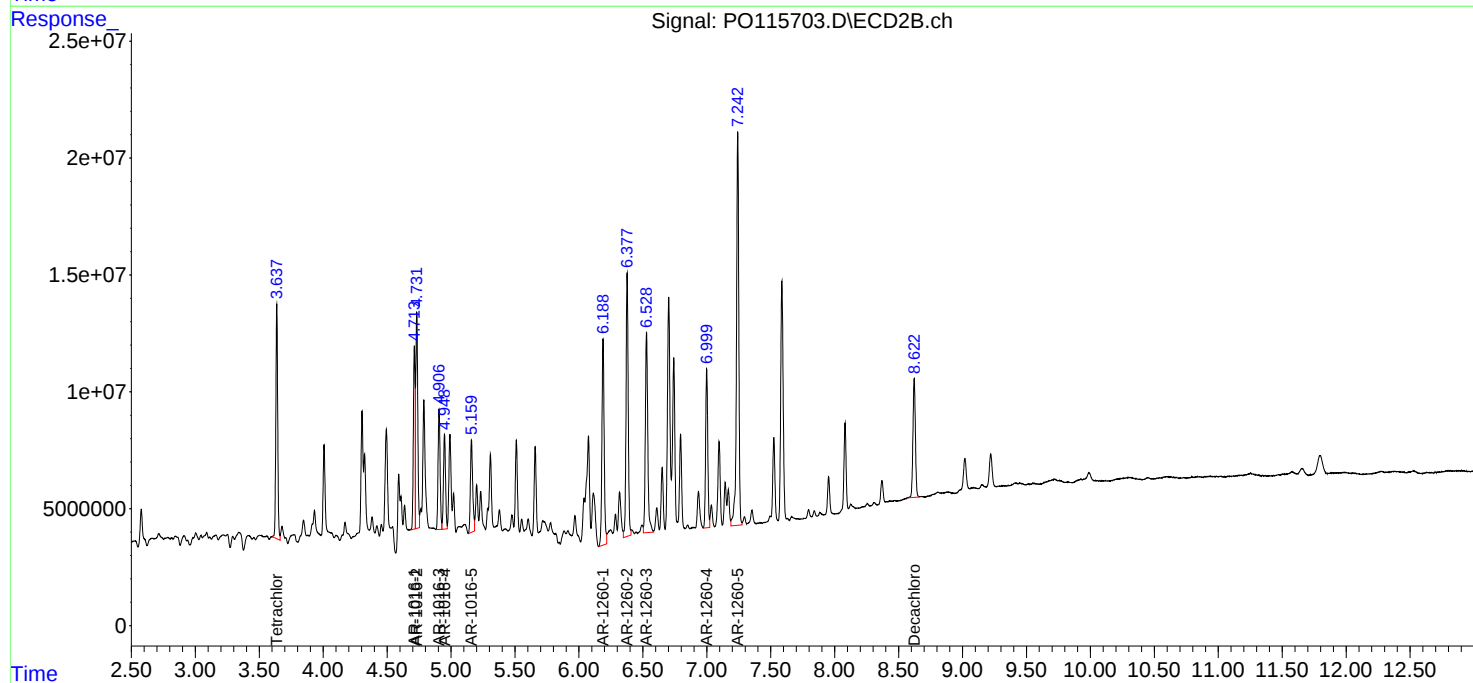
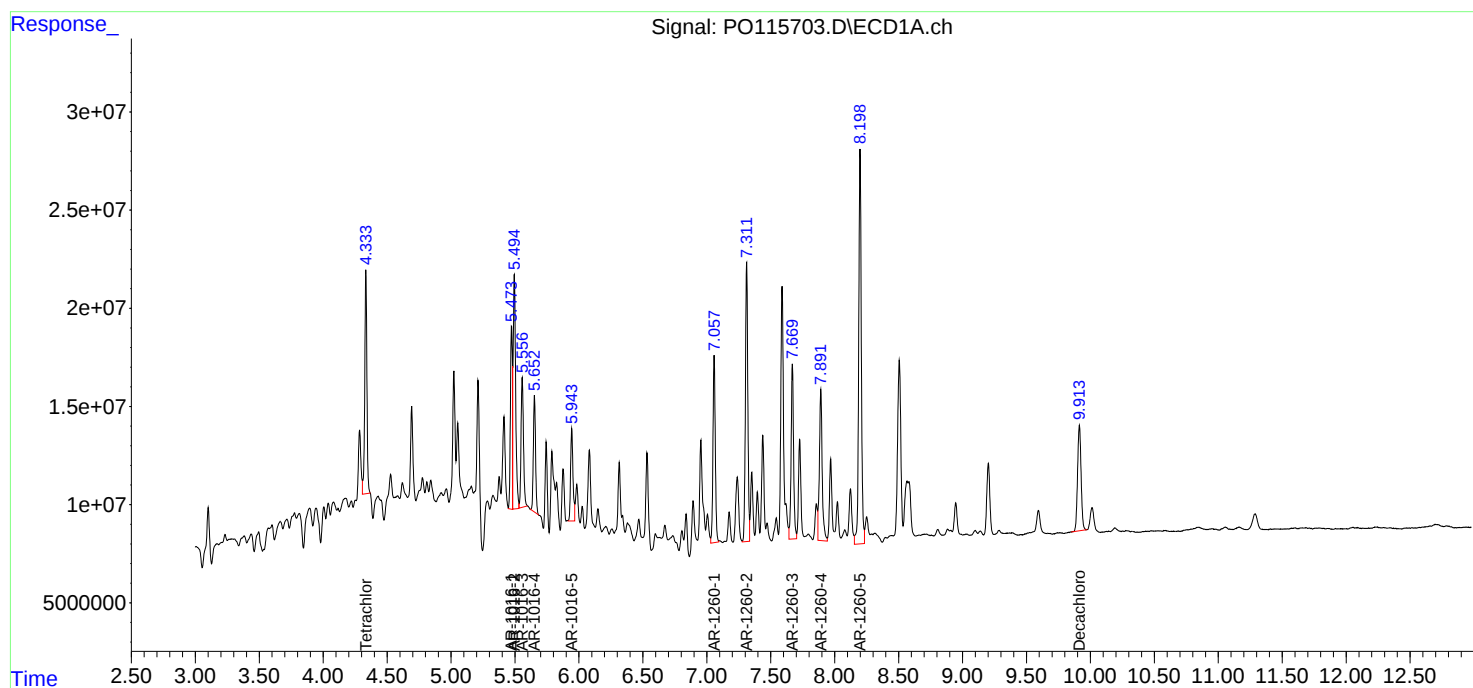
Instrument :
ECD_O
ClientSampleId :
OR-02-120825MSD

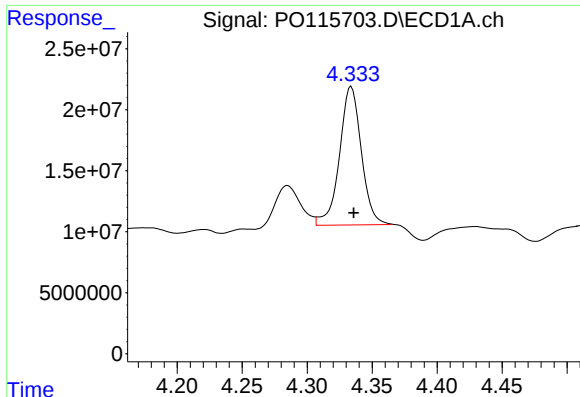
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/11/2025
Supervised By :Yogesh Patel 12/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:47:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 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





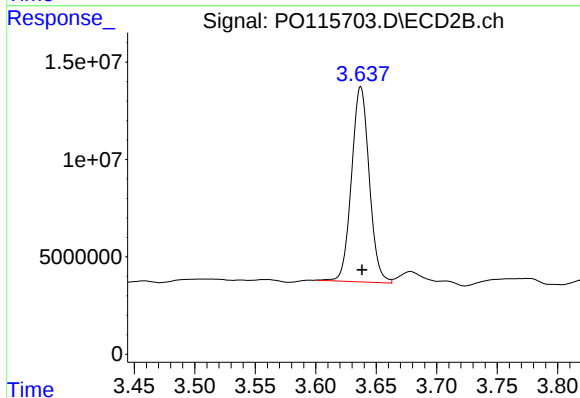
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 132511180
Conc: 17.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-120825MSD

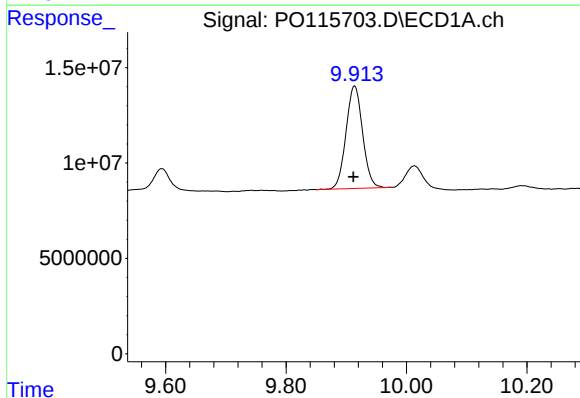
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/11/2025
Supervised By :Yogesh Patel 12/11/2025



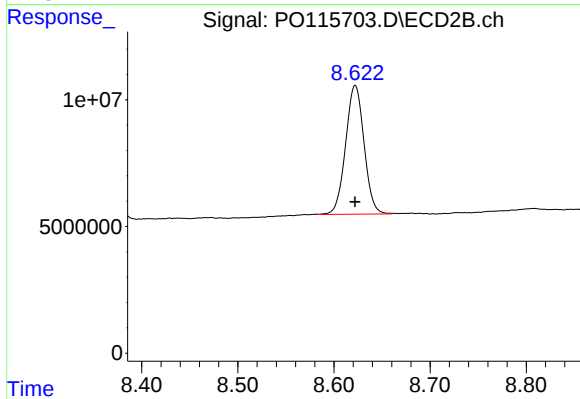
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 102072916
Conc: 20.95 ng/ml



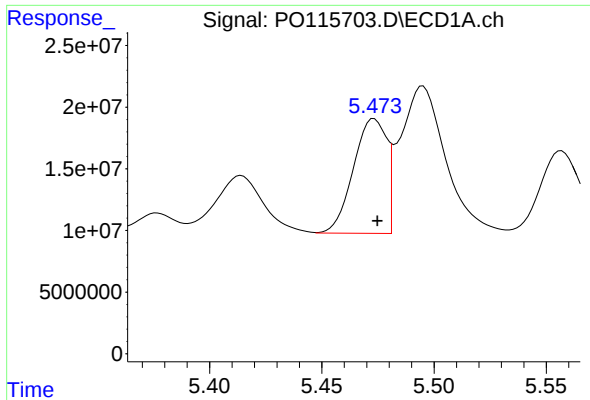
#2 Decachlorobiphenyl

R.T.: 9.914 min
Delta R.T.: 0.002 min
Response: 102561216
Conc: 19.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 67889230
Conc: 15.79 ng/ml m



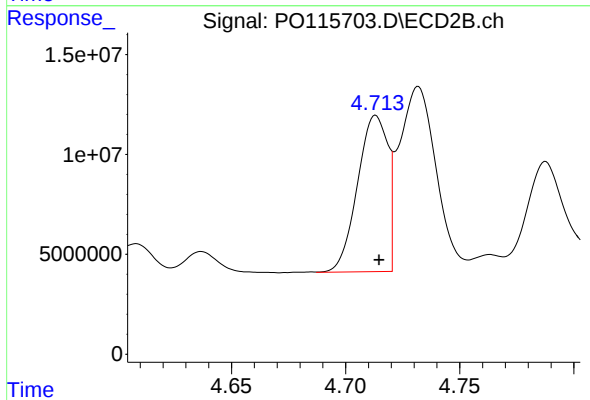
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 97176228
Conc: 390.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-120825MSD

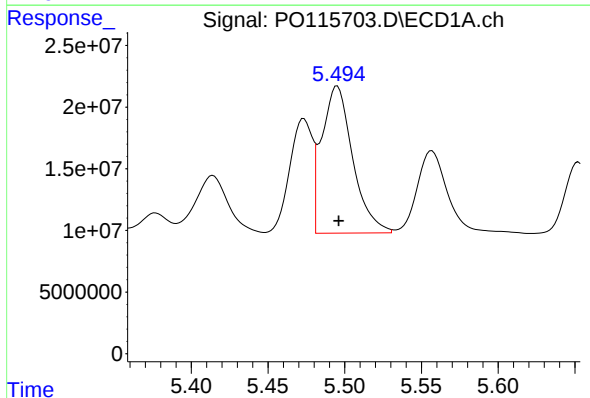
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/11/2025
Supervised By :Yogesh Patel 12/11/2025



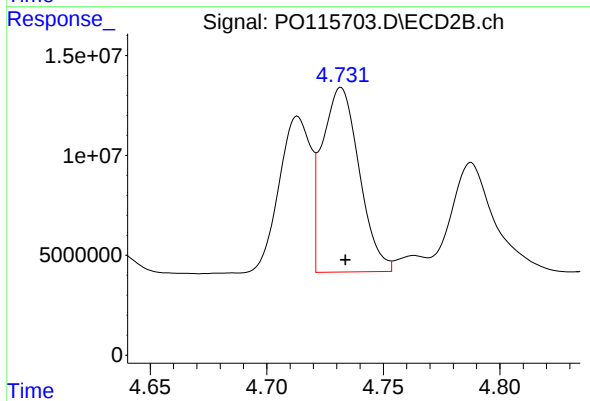
#3 AR-1016-1

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 75476449
Conc: 408.50 ng/ml m



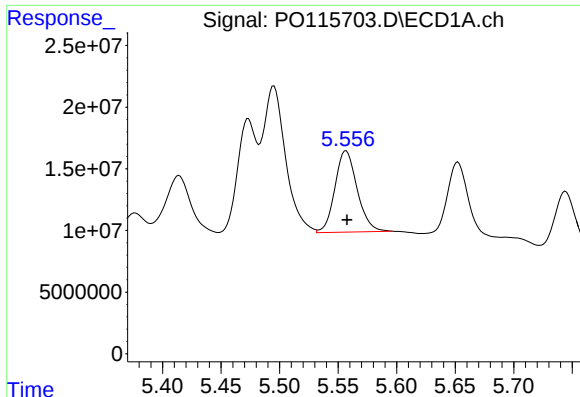
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 165763437
Conc: 435.25 ng/ml m



#4 AR-1016-2

R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 100647575
Conc: 380.80 ng/ml m



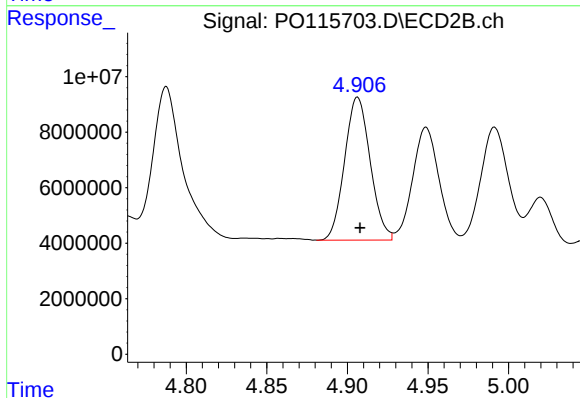
#5 AR-1016-3

R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 87391959
Conc: 408.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-120825MSD

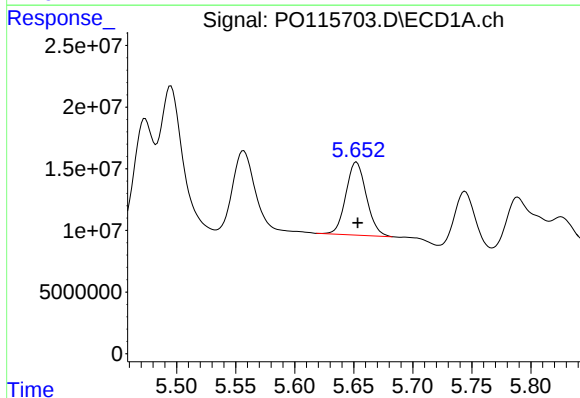
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/11/2025
Supervised By :Yogesh Patel 12/11/2025



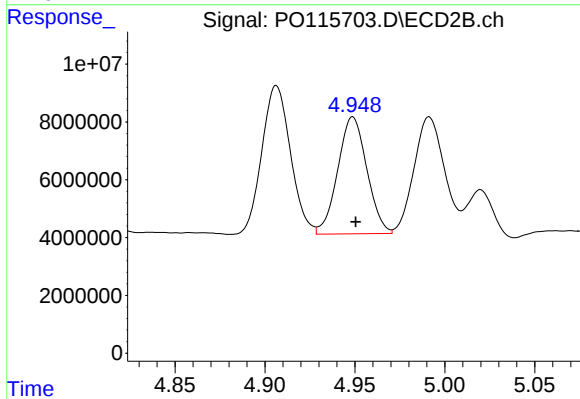
#5 AR-1016-3

R.T.: 4.906 min
Delta R.T.: -0.002 min
Response: 57046369
Conc: 376.95 ng/ml m



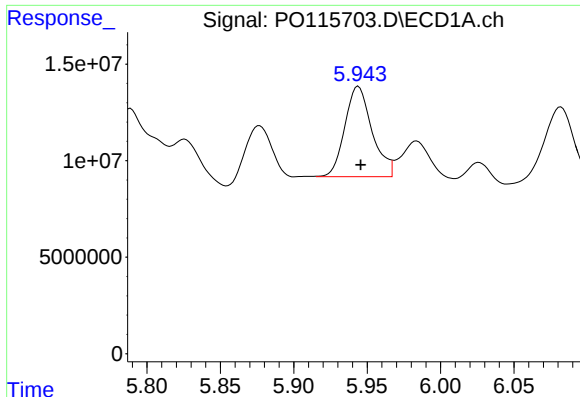
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 71377042
Conc: 399.71 ng/ml m



#6 AR-1016-4

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 45585147
Conc: 404.47 ng/ml m



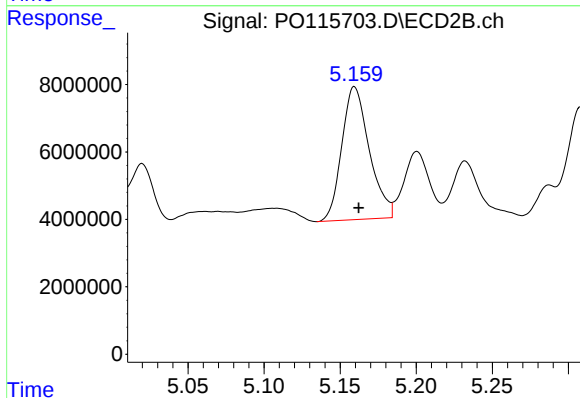
#7 AR-1016-5

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 61514670
Conc: 350.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-120825MSD

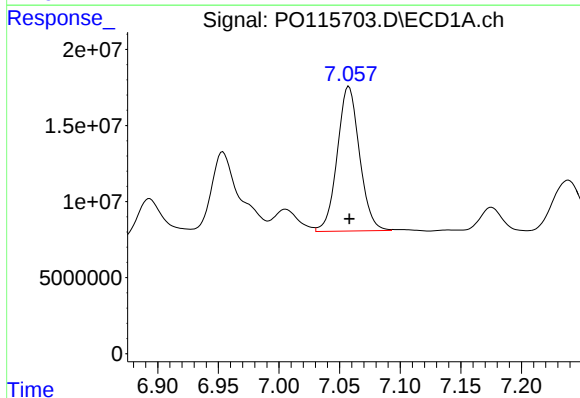
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/11/2025
Supervised By :Yogesh Patel 12/11/2025



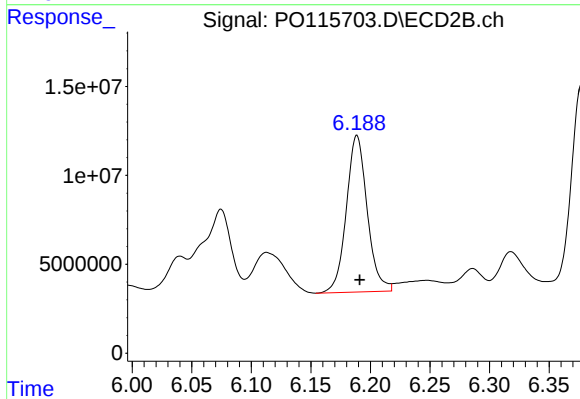
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 49610976
Conc: 339.01 ng/ml



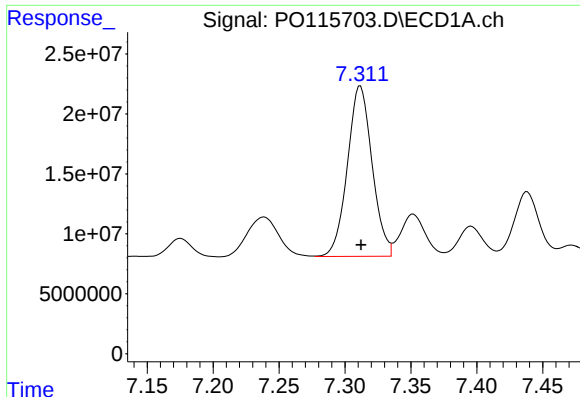
#31 AR-1260-1

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 121188550
Conc: 418.32 ng/ml m



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 107520642
Conc: 410.12 ng/ml



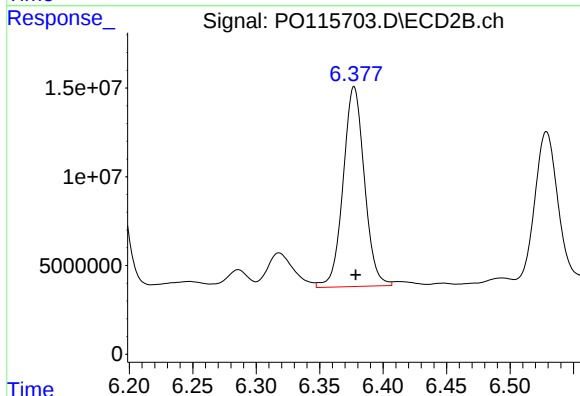
#32 AR-1260-2

R.T.: 7.311 min
Delta R.T.: -0.001 min
Response: 184972896
Conc: 422.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-120825MSD

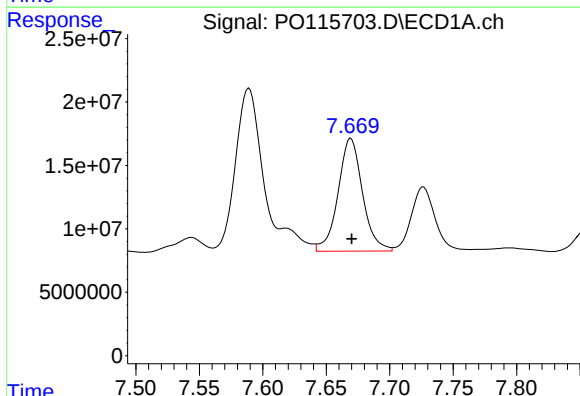
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/11/2025
Supervised By :Yogesh Patel 12/11/2025



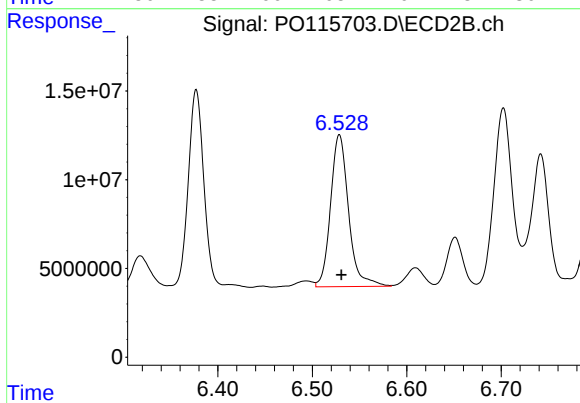
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 131214539
Conc: 374.41 ng/ml



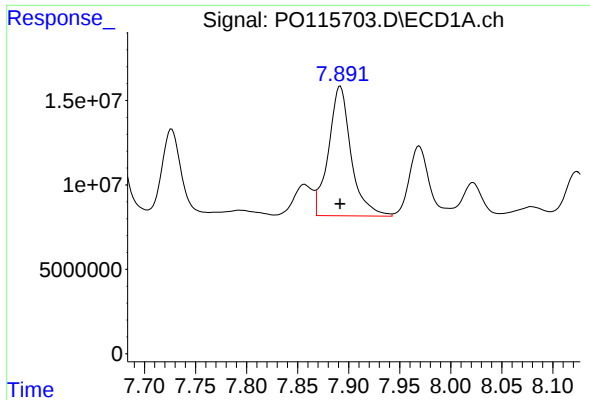
#33 AR-1260-3

R.T.: 7.669 min
Delta R.T.: -0.001 min
Response: 119409788
Conc: 354.76 ng/ml m



#33 AR-1260-3

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 113474791
Conc: 353.21 ng/ml



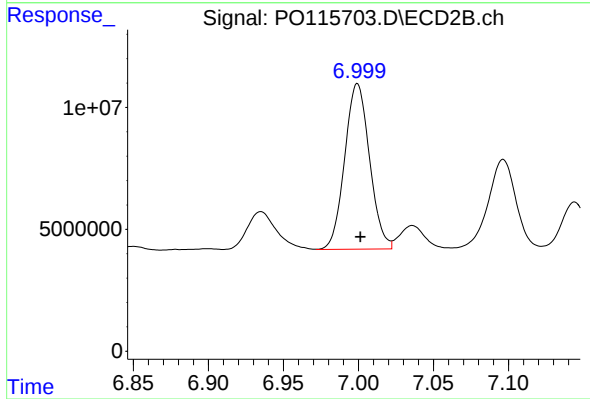
#34 AR-1260-4

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 117684114
Conc: 382.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-120825MSD

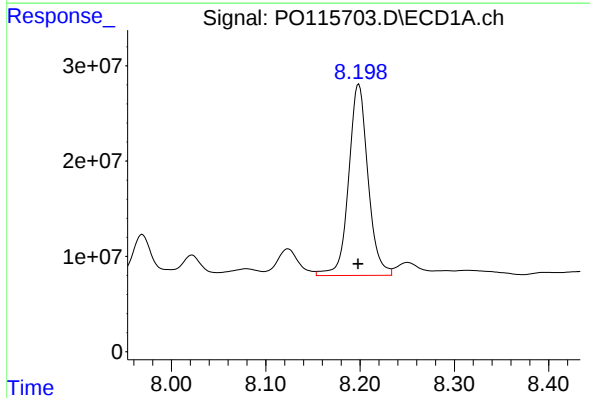
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/11/2025
Supervised By :Yogesh Patel 12/11/2025



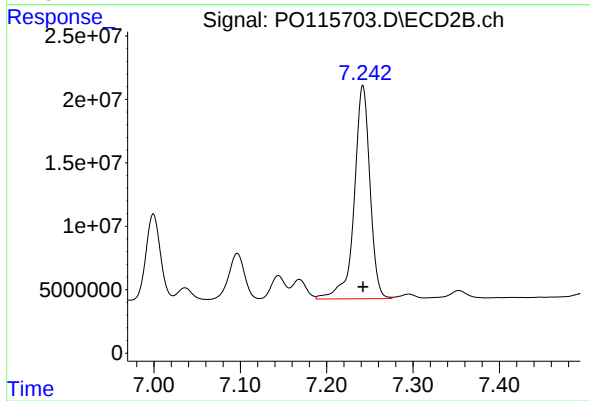
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 78320864
Conc: 304.95 ng/ml



#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 286322090
Conc: 393.04 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 212920835
Conc: 303.62 ng/ml