

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060325\
 Data File : PP072553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2025 10:22
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/04/2025
 Supervised By :mohammad ahmed 06/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 12:07:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.495	3.793	98155374	80910106	48.814	50.621
2) SA Decachlor...	10.195	8.808	82201095	59116822	50.457m	55.844m
Target Compounds						
3) L1 AR-1016-1	5.647	4.874	32161004	29987717	428.336	488.165
4) L1 AR-1016-2	5.669	4.892	49729489	43420701	464.798	494.601
5) L1 AR-1016-3	5.731	5.069	30080331	23913579	458.787	501.812
6) L1 AR-1016-4	5.829	5.111	25551774	19188370	479.665	504.356
7) L1 AR-1016-5	6.121	5.325	23037672	27220862	471.030	546.336
31) L7 AR-1260-1	7.239	6.357	45756872	41500929	488.883	520.364
32) L7 AR-1260-2	7.492	6.545	66956672	49480783	466.630	487.869
33) L7 AR-1260-3	7.850	6.697	55033864	44243948	483.301	509.123
34) L7 AR-1260-4	8.074	7.168	51914876	36850423	483.817	511.166
35) L7 AR-1260-5	8.393	7.410	117.6E6	89211244	496.836	513.819

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060325\
Data File : PP072553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2025 10:22
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

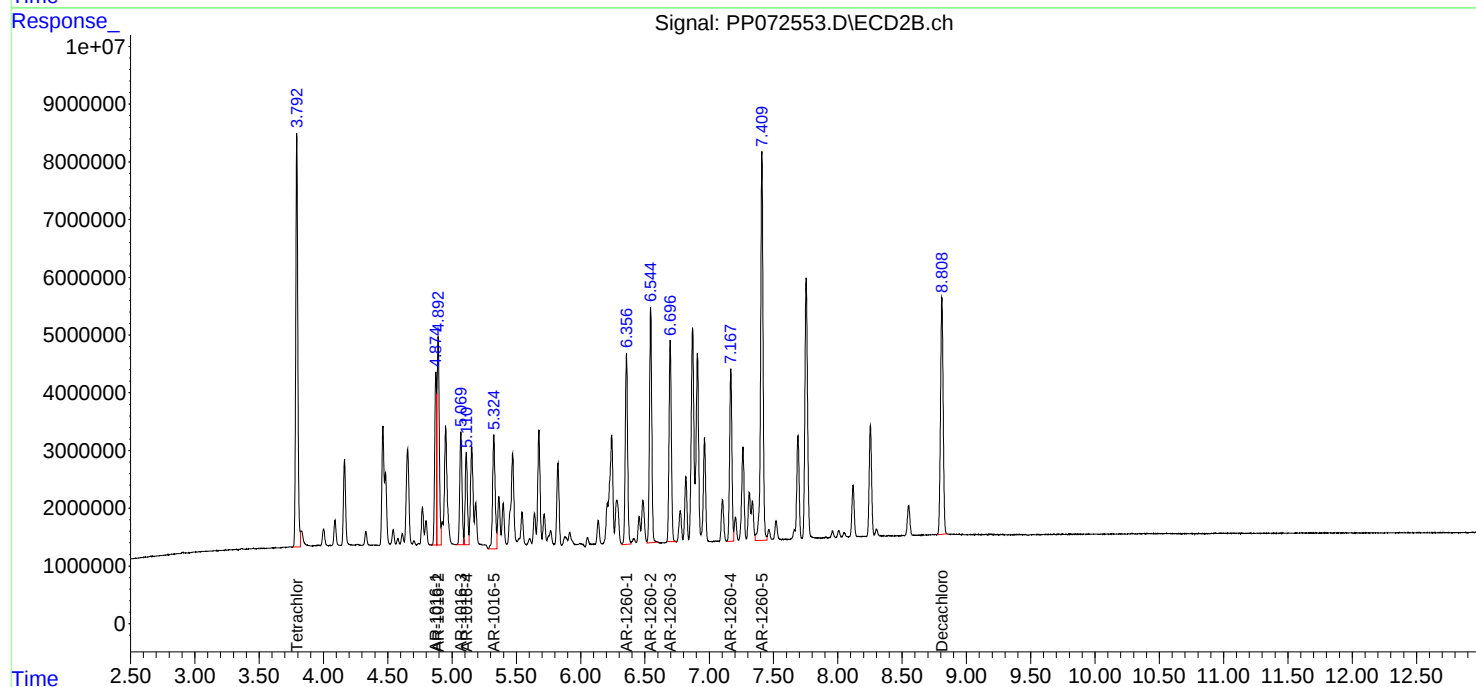
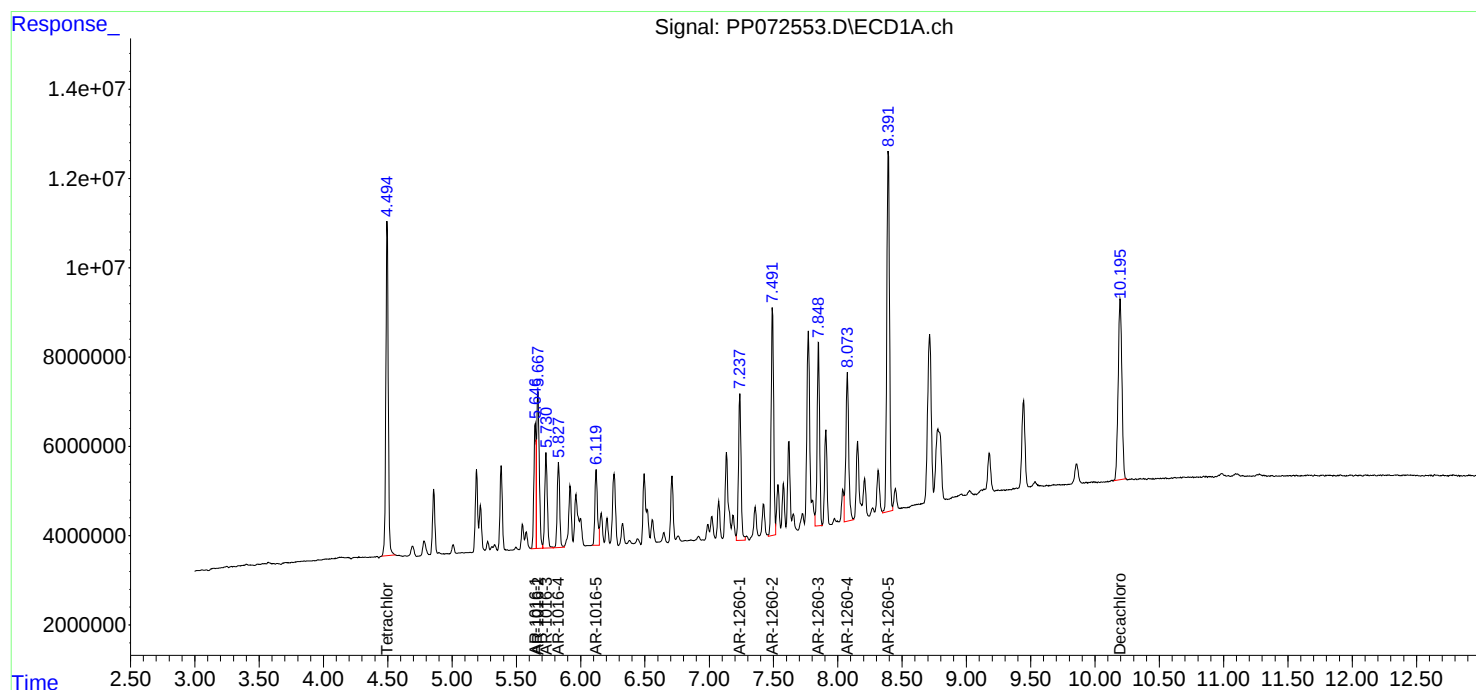
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

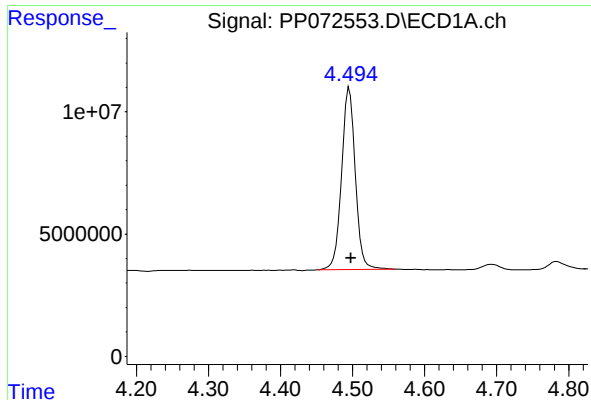
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 12:07:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 24 03:32:20 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





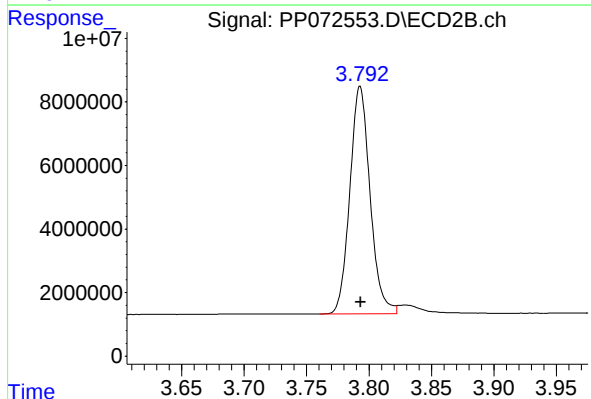
#1 Tetrachloro-m-xylene

R.T.: 4.495 min
Delta R.T.: -0.003 min
Response: 98155374
Conc: 48.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

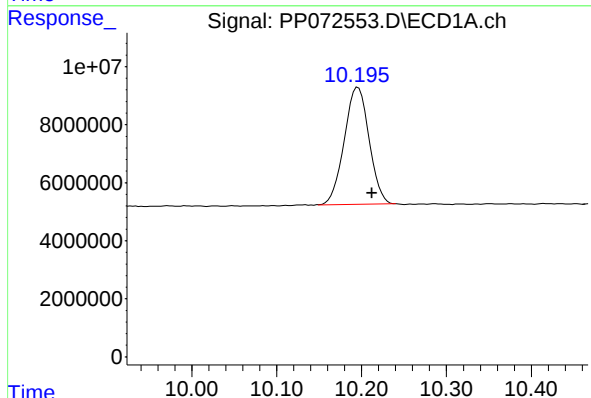
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



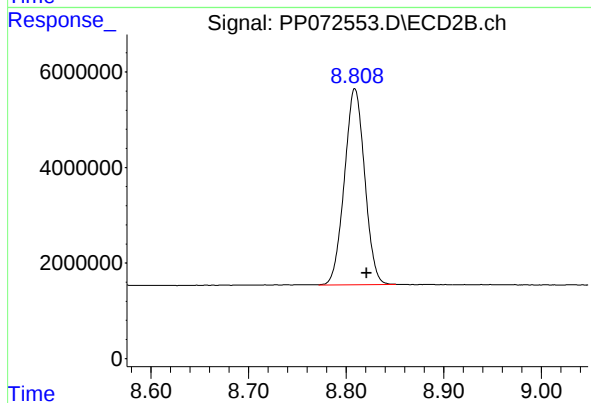
#1 Tetrachloro-m-xylene

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 80910106
Conc: 50.62 ng/ml



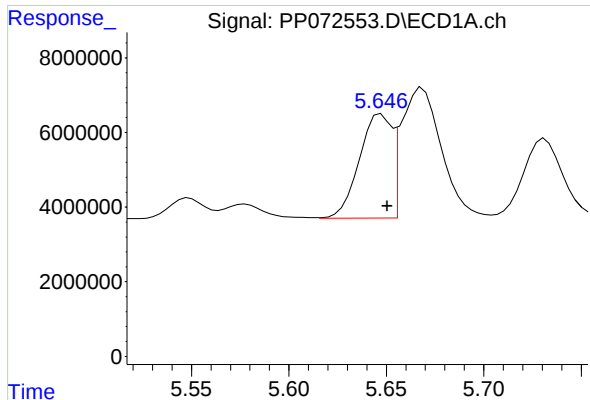
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: -0.018 min
Response: 82201095
Conc: 50.46 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.808 min
Delta R.T.: -0.013 min
Response: 59116822
Conc: 55.84 ng/ml m



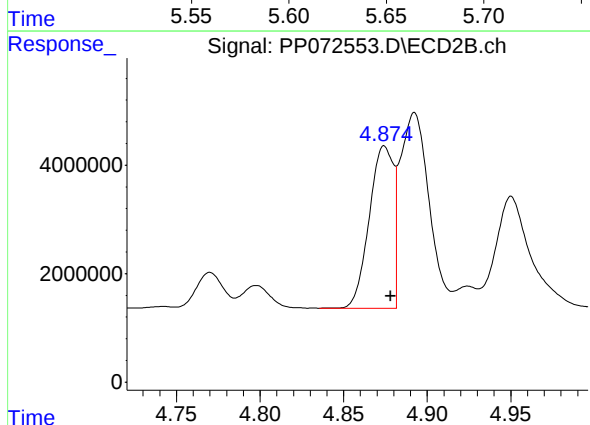
#3 AR-1016-1

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 32161004
Conc: 428.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

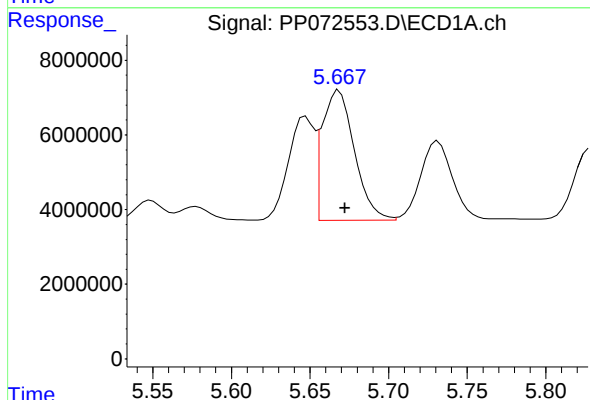
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



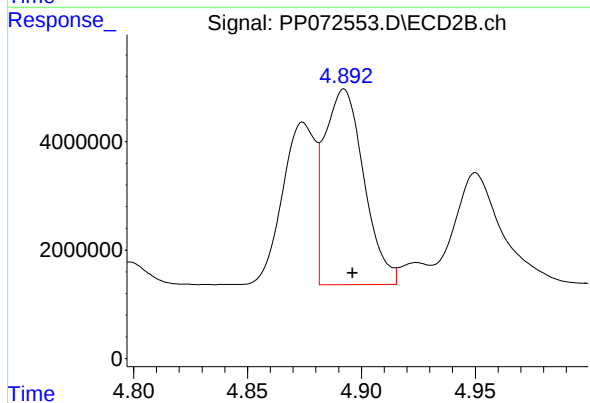
#3 AR-1016-1

R.T.: 4.874 min
Delta R.T.: -0.004 min
Response: 29987717
Conc: 488.16 ng/ml



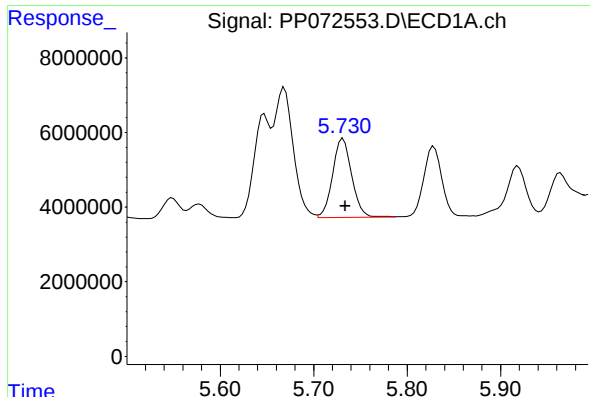
#4 AR-1016-2

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 49729489
Conc: 464.80 ng/ml



#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: -0.004 min
Response: 43420701
Conc: 494.60 ng/ml



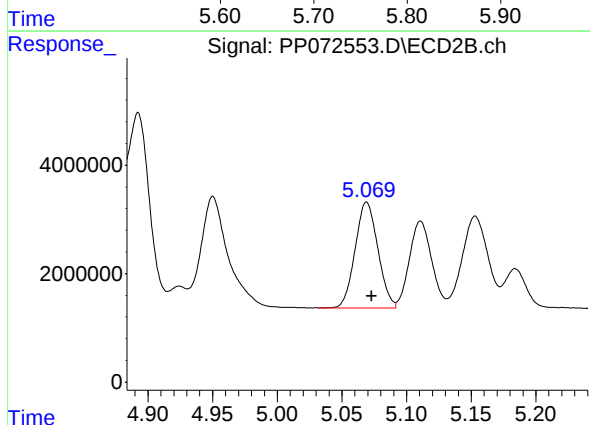
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 30080331
Conc: 458.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

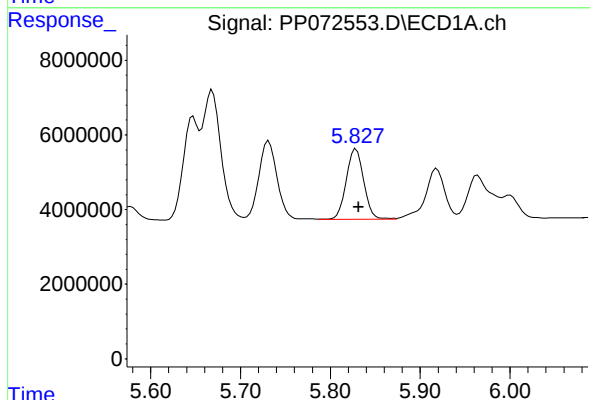
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



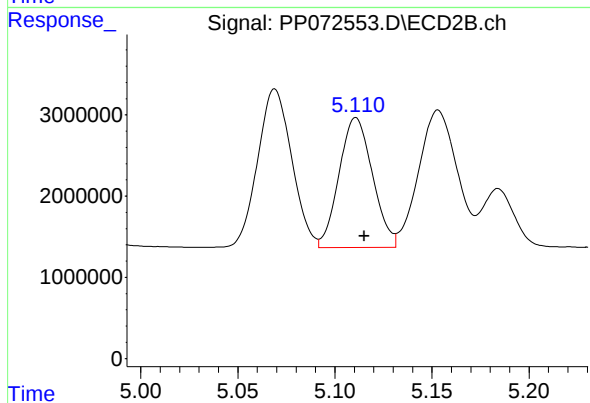
#5 AR-1016-3

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 23913579
Conc: 501.81 ng/ml



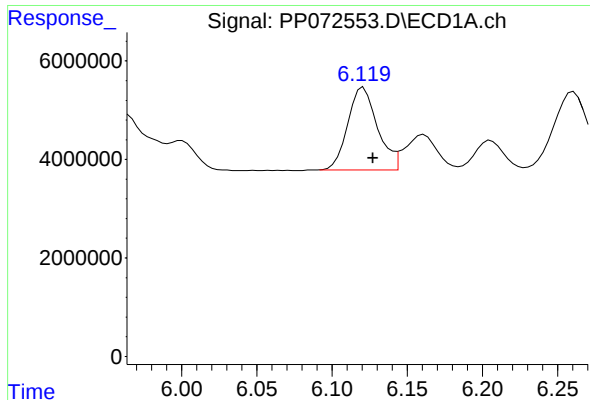
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 25551774
Conc: 479.67 ng/ml



#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 19188370
Conc: 504.36 ng/ml



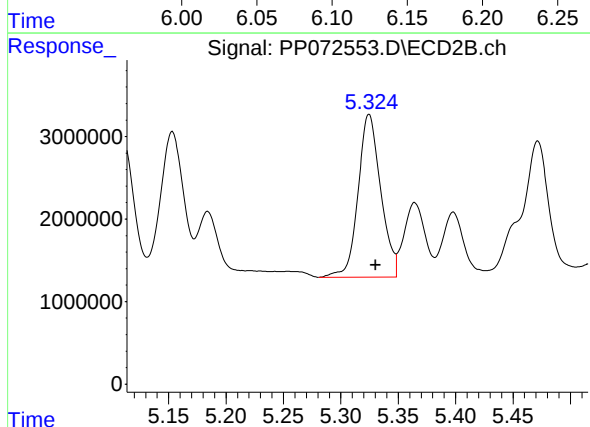
#7 AR-1016-5

R.T.: 6.121 min
Delta R.T.: -0.006 min
Response: 23037672
Conc: 471.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

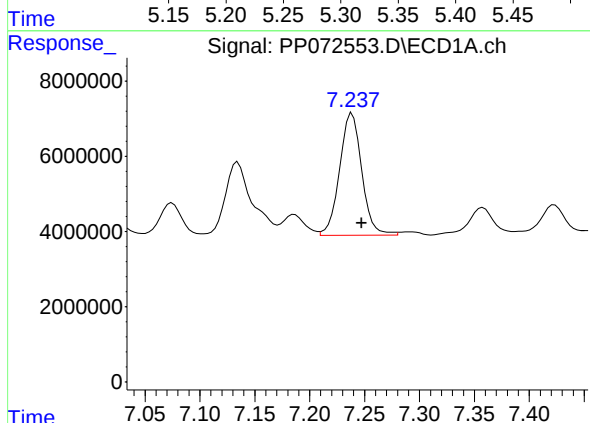
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



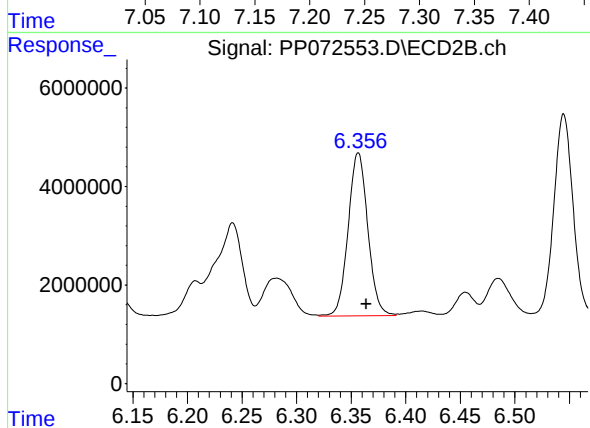
#7 AR-1016-5

R.T.: 5.325 min
Delta R.T.: -0.006 min
Response: 27220862
Conc: 546.34 ng/ml



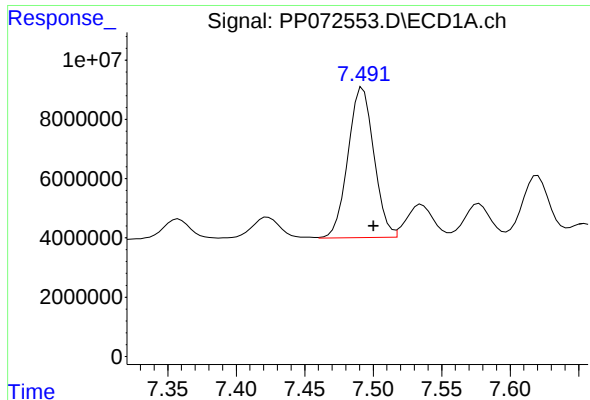
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: -0.009 min
Response: 45756872
Conc: 488.88 ng/ml



#31 AR-1260-1

R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 41500929
Conc: 520.36 ng/ml



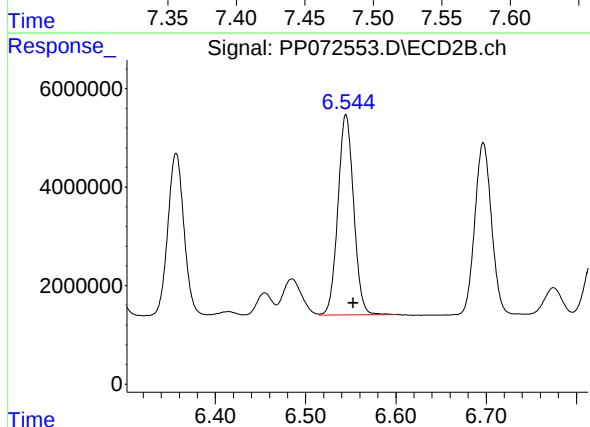
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: -0.008 min
Response: 66956672
Conc: 466.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

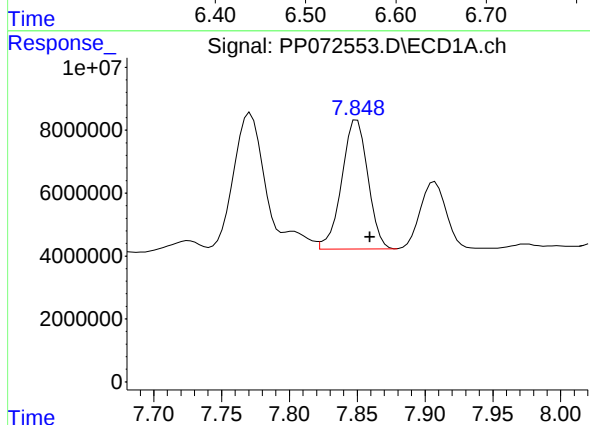
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



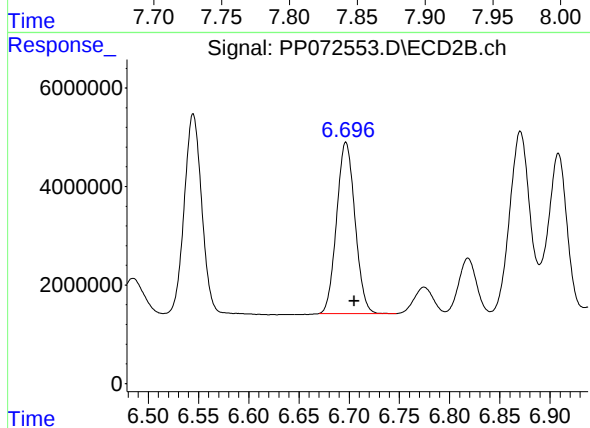
#32 AR-1260-2

R.T.: 6.545 min
Delta R.T.: -0.008 min
Response: 49480783
Conc: 487.87 ng/ml



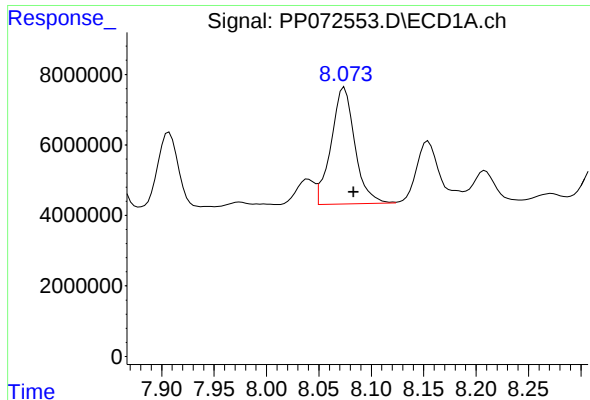
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: -0.010 min
Response: 55033864
Conc: 483.30 ng/ml



#33 AR-1260-3

R.T.: 6.697 min
Delta R.T.: -0.008 min
Response: 44243948
Conc: 509.12 ng/ml



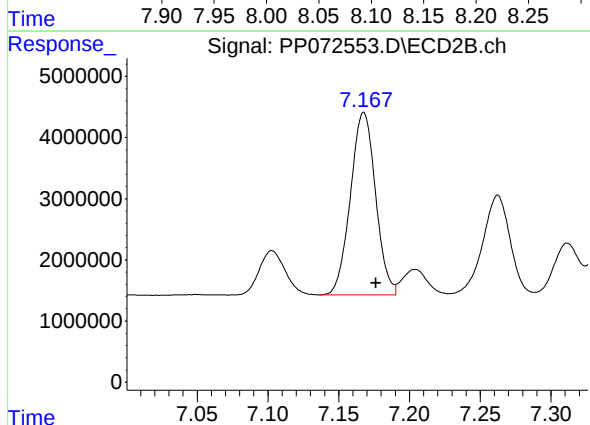
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: -0.009 min
Response: 51914876
Conc: 483.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

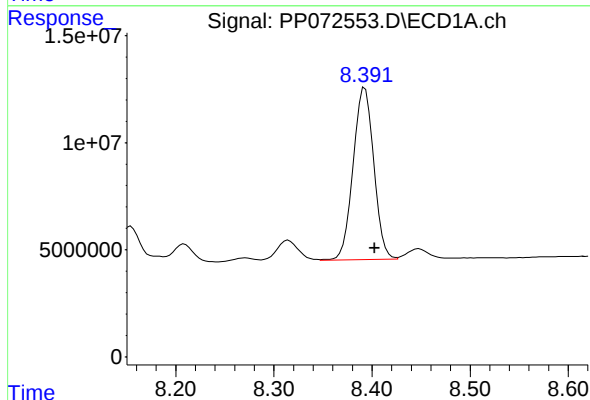
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



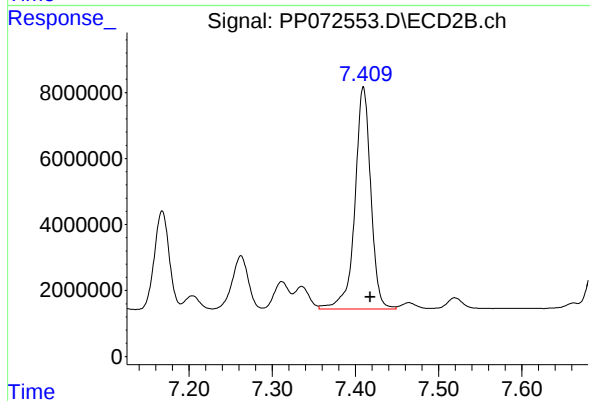
#34 AR-1260-4

R.T.: 7.168 min
Delta R.T.: -0.009 min
Response: 36850423
Conc: 511.17 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.010 min
Response: 117582307
Conc: 496.84 ng/ml



#35 AR-1260-5

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 89211244
Conc: 513.82 ng/ml