

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061325\
 Data File : PP072928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2025 19:31
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/16/2025
 Supervised By :mohammad ahmed 06/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 22:37:18 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...	4.497	3.791	97058947	81423846	48.269	50.942
2) SA Decachlor...	10.190	8.802	77241303	61590288	47.413m	58.181m
Target Compounds						
3) L1 AR-1016-1	5.649	4.872	32791512	31194044	436.733	507.802
4) L1 AR-1016-2	5.670	4.889	48582428	46312226	454.077	527.538
5) L1 AR-1016-3	5.732	5.066	30109432	25167023	459.231	528.114
6) L1 AR-1016-4	5.830	5.108	25412000	20269255	477.042	532.766
7) L1 AR-1016-5	6.121	5.322	23124177	28108376	472.798	564.149
31) L7 AR-1260-1	7.238	6.353	42816012	44472515	457.462	557.623
32) L7 AR-1260-2	7.492	6.541	60919480	53306336	424.556	525.589
33) L7 AR-1260-3	7.849	6.693	50129364	47752989	440.230	549.502m
34) L7 AR-1260-4	8.074	7.164	47032684	39691906	438.318	550.581 #
35) L7 AR-1260-5	8.392	7.405	107.7E6	94317873	455.284	543.231

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061325\
Data File : PP072928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2025 19:31
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

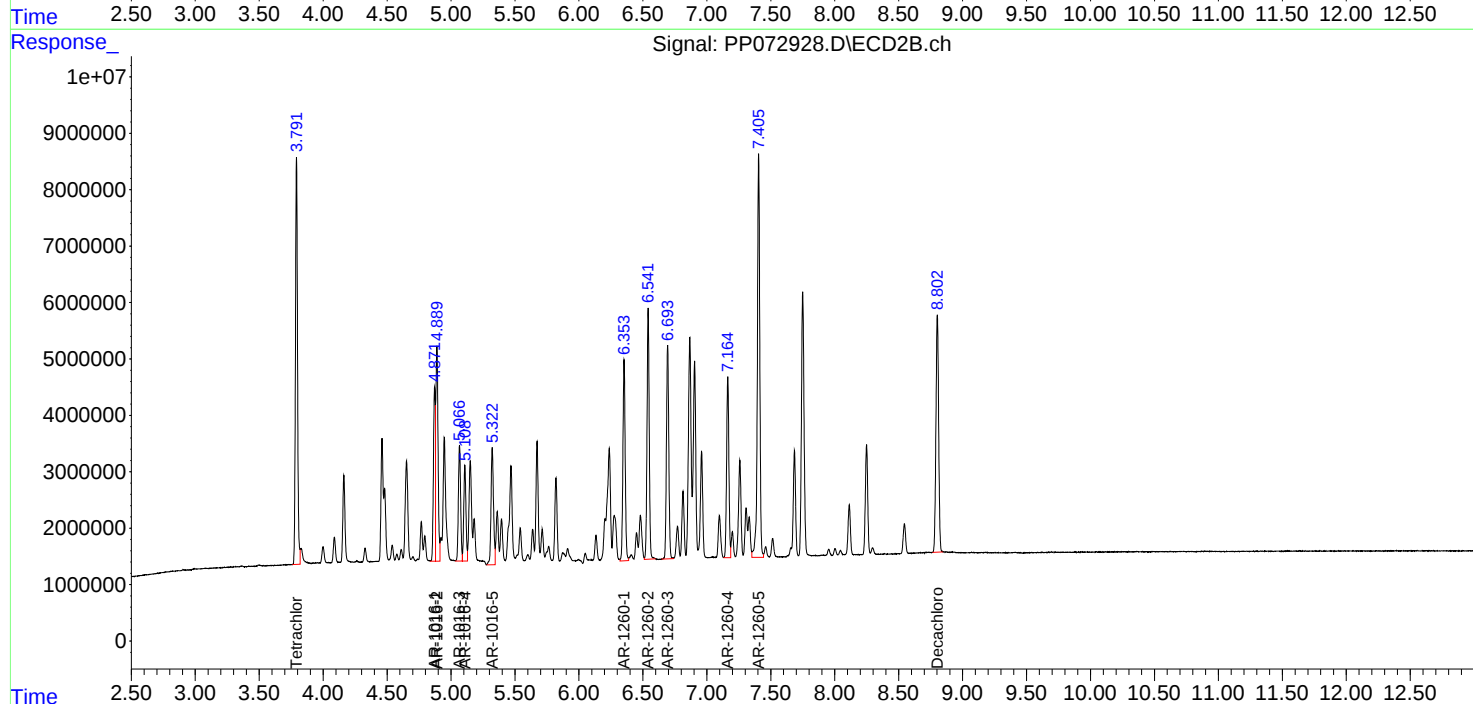
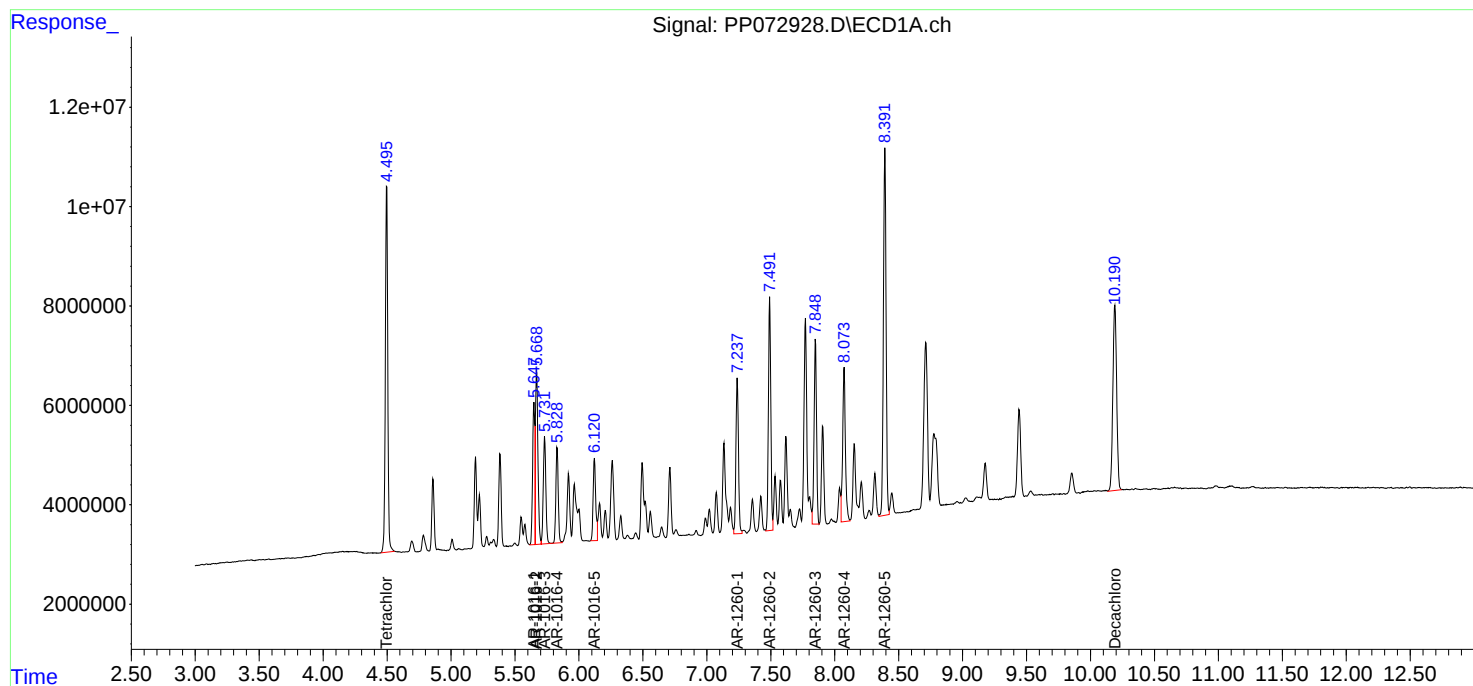
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

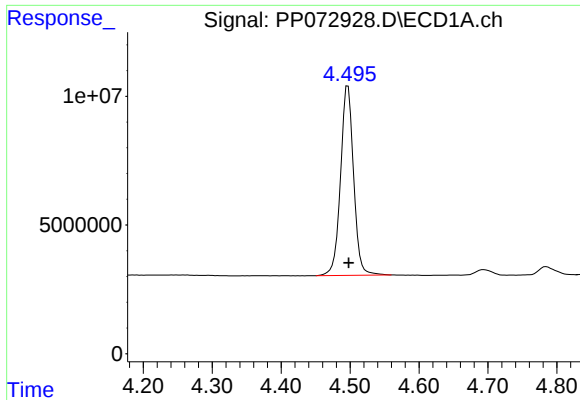
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 22:37:18 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





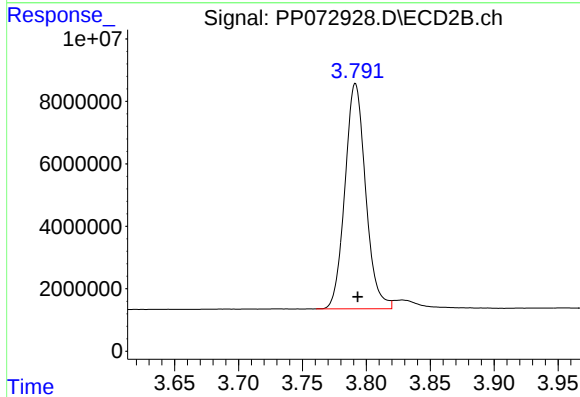
#1 Tetrachloro-m-xylene

R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 97058947
Conc: 48.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

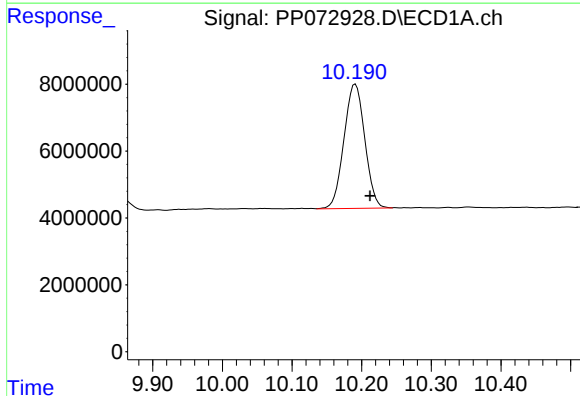
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



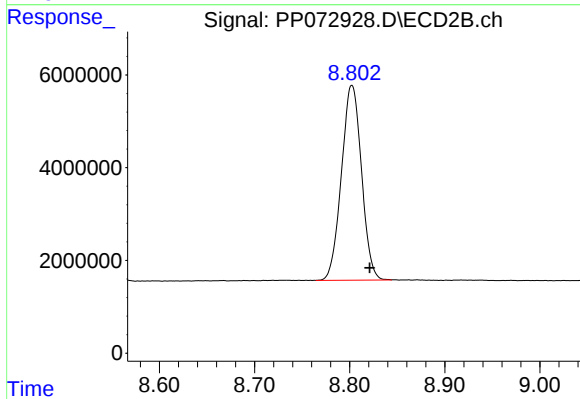
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: -0.002 min
Response: 81423846
Conc: 50.94 ng/ml



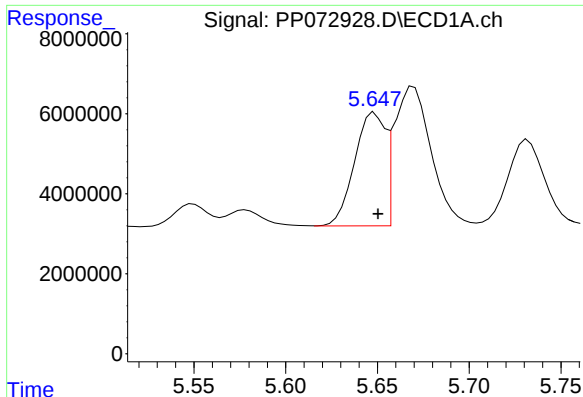
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.022 min
Response: 77241303
Conc: 47.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.802 min
Delta R.T.: -0.019 min
Response: 61590288
Conc: 58.18 ng/ml m



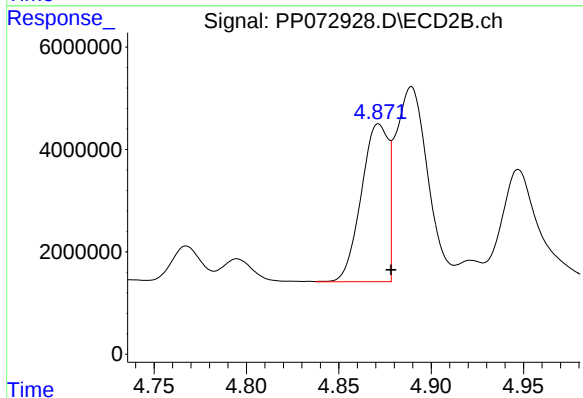
#3 AR-1016-1

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 32791512
Conc: 436.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

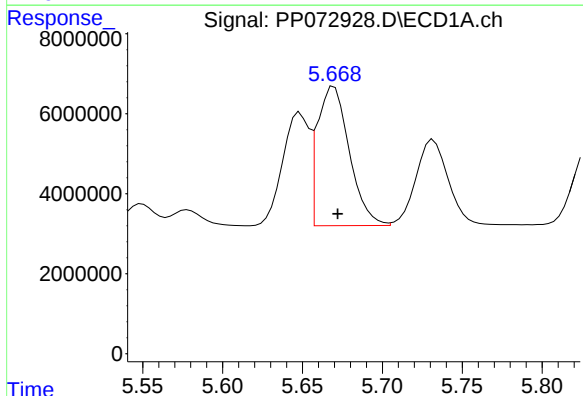
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



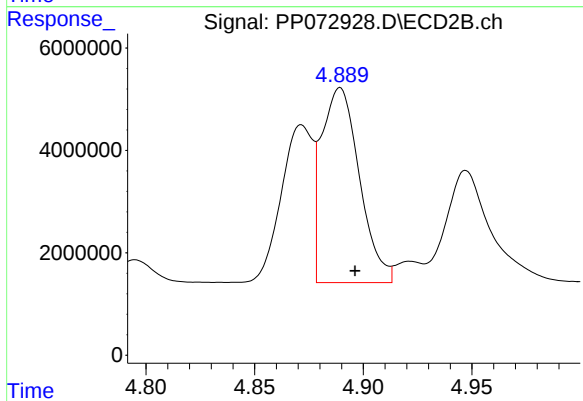
#3 AR-1016-1

R.T.: 4.872 min
Delta R.T.: -0.007 min
Response: 31194044
Conc: 507.80 ng/ml



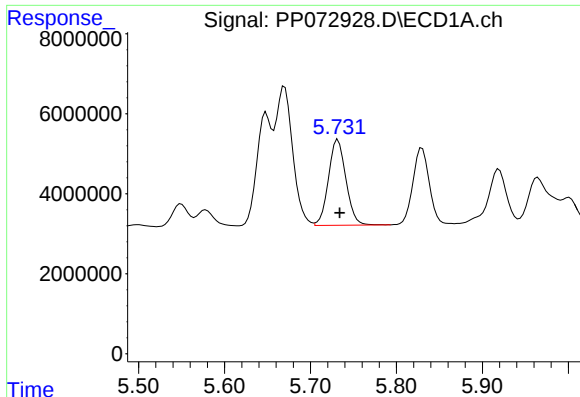
#4 AR-1016-2

R.T.: 5.670 min
Delta R.T.: -0.002 min
Response: 48582428
Conc: 454.08 ng/ml



#4 AR-1016-2

R.T.: 4.889 min
Delta R.T.: -0.007 min
Response: 46312226
Conc: 527.54 ng/ml



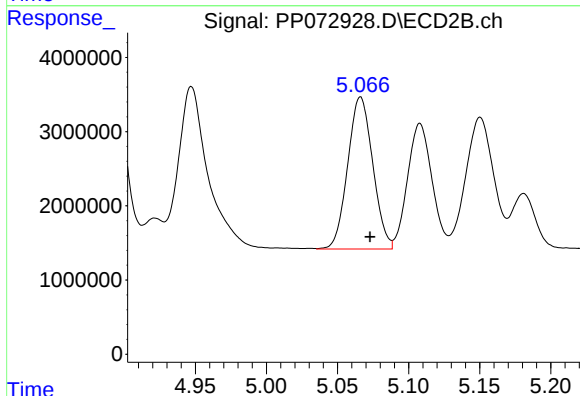
#5 AR-1016-3

R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 30109432
Conc: 459.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

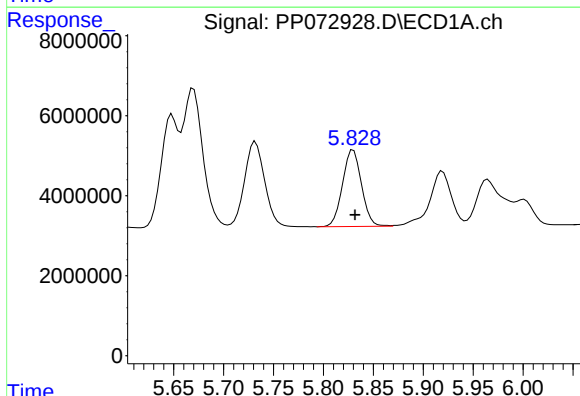
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



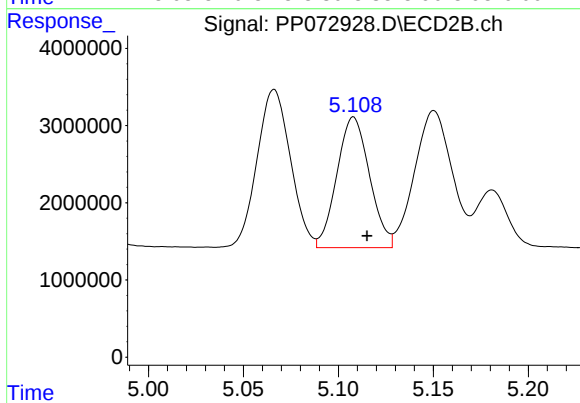
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 25167023
Conc: 528.11 ng/ml



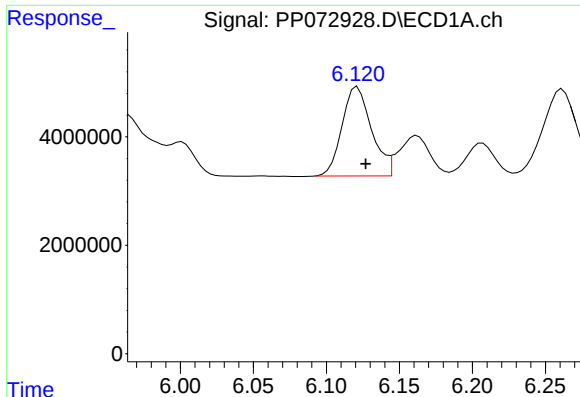
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 25412000
Conc: 477.04 ng/ml



#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 20269255
Conc: 532.77 ng/ml



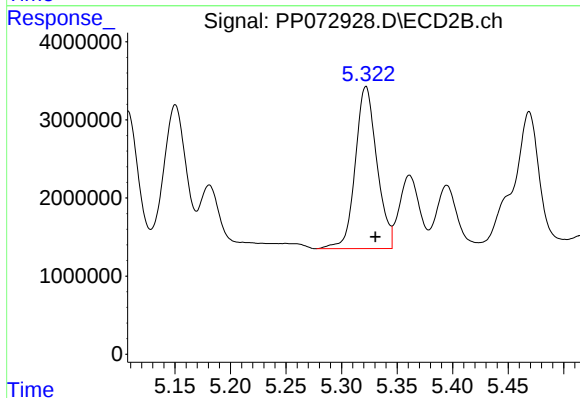
#7 AR-1016-5

R.T.: 6.121 min
Delta R.T.: -0.006 min
Response: 23124177
Conc: 472.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

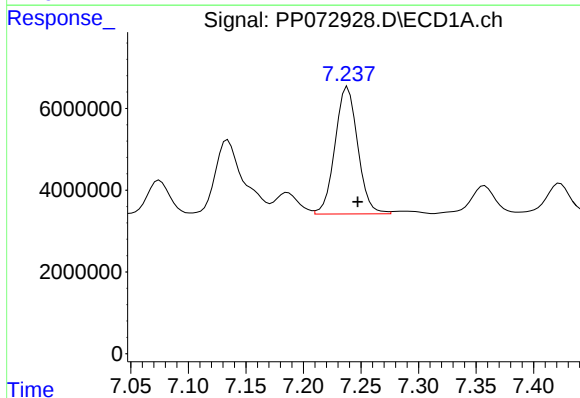
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



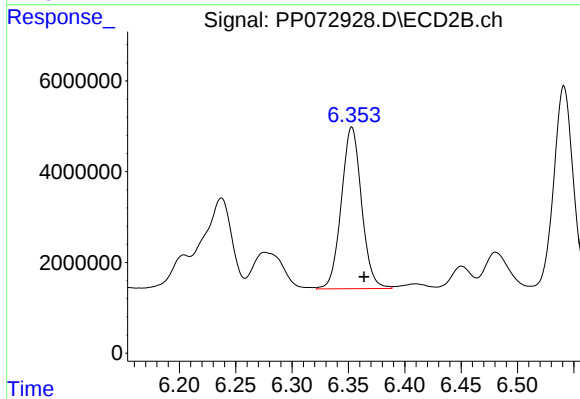
#7 AR-1016-5

R.T.: 5.322 min
Delta R.T.: -0.008 min
Response: 28108376
Conc: 564.15 ng/ml



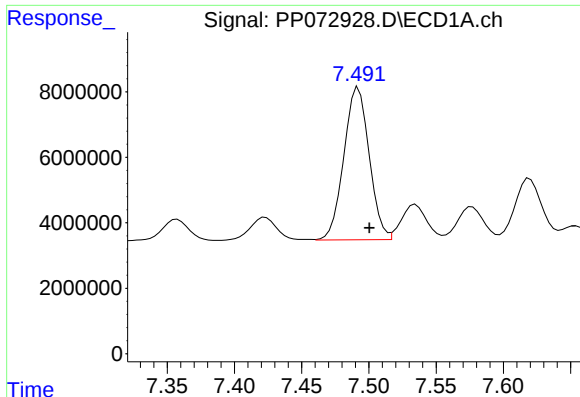
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.009 min
Response: 42816012
Conc: 457.46 ng/ml



#31 AR-1260-1

R.T.: 6.353 min
Delta R.T.: -0.011 min
Response: 44472515
Conc: 557.62 ng/ml



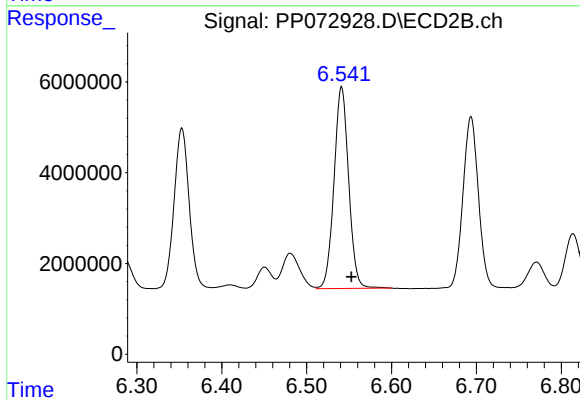
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: -0.008 min
Response: 60919480
Conc: 424.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

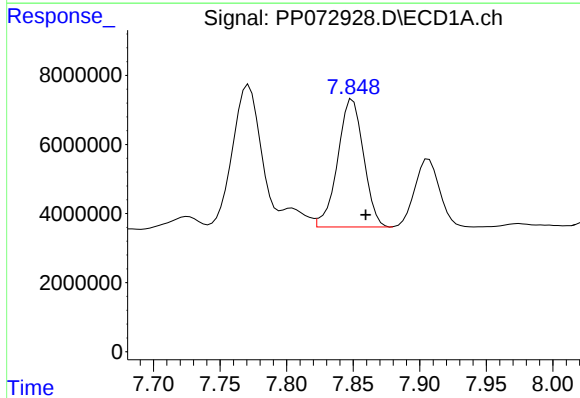
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



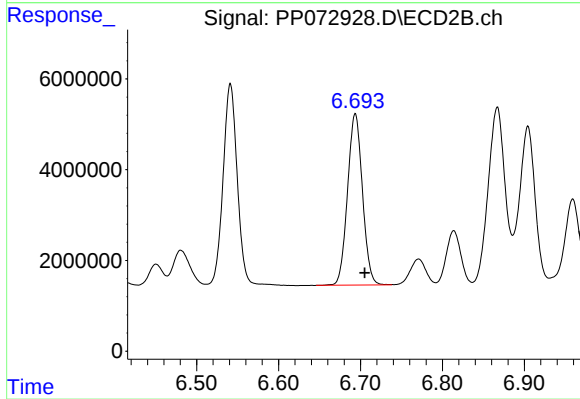
#32 AR-1260-2

R.T.: 6.541 min
Delta R.T.: -0.012 min
Response: 53306336
Conc: 525.59 ng/ml



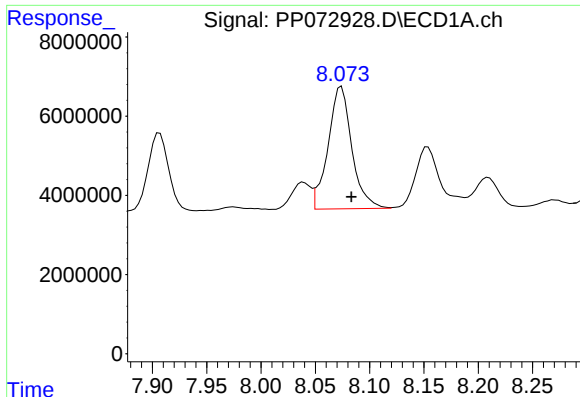
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: -0.010 min
Response: 50129364
Conc: 440.23 ng/ml



#33 AR-1260-3

R.T.: 6.693 min
Delta R.T.: -0.012 min
Response: 47752989
Conc: 549.50 ng/ml m



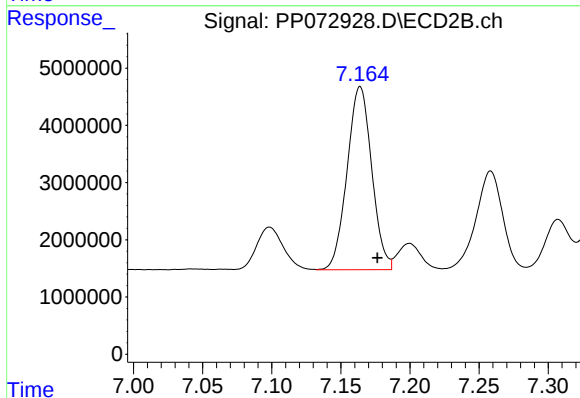
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: -0.009 min
Response: 47032684
Conc: 438.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

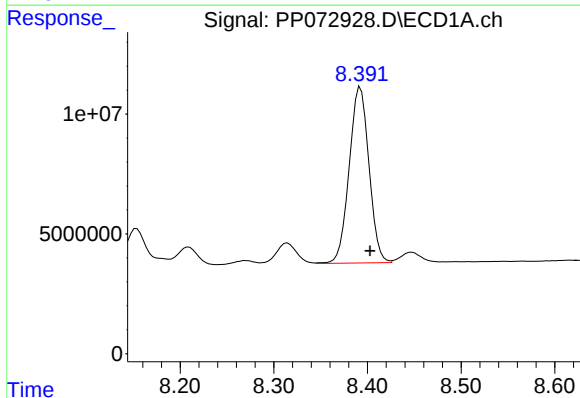
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



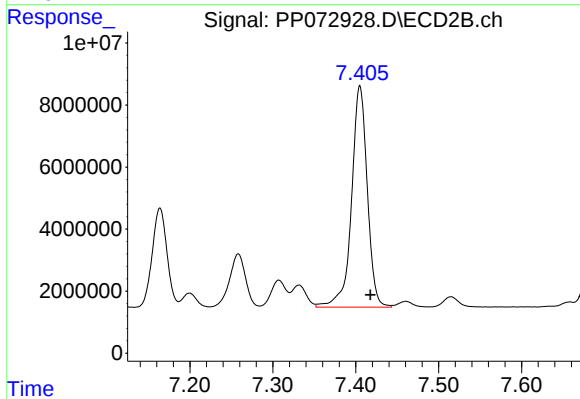
#34 AR-1260-4

R.T.: 7.164 min
Delta R.T.: -0.012 min
Response: 39691906
Conc: 550.58 ng/ml



#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.010 min
Response: 107748523
Conc: 455.28 ng/ml



#35 AR-1260-5

R.T.: 7.405 min
Delta R.T.: -0.013 min
Response: 94317873
Conc: 543.23 ng/ml