

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071825\
 Data File : PP073966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2025 02:54
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/21/2025
 Supervised By :mohammad ahmed 07/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:42:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 08 08:35:32 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...	4.485	3.774	67028754	96532001	48.943	52.398
2)	SA Decachlor...	10.168	8.769	56645459	79082546	51.918	59.768
Target Compounds							
3)	L1 AR-1016-1	5.635	4.851	20802596	34749744	437.824	509.716
4)	L1 AR-1016-2	5.657	4.868	33655556	53209923	472.592	522.258
5)	L1 AR-1016-3	5.719	5.045	20528717	27830051	470.162	514.359
6)	L1 AR-1016-4	5.817	5.086	17065924	22505556	474.771	512.879
7)	L1 AR-1016-5	6.109	5.299	15389874	30082492	491.212	551.138m
31)	L7 AR-1260-1	7.225	6.328	28387685	50877126	481.463	521.494
32)	L7 AR-1260-2	7.478	6.518	40180278	65573967	419.244	533.827 #
33)	L7 AR-1260-3	7.836	6.669	34869960	55620290	477.209	508.116
34)	L7 AR-1260-4	8.060	7.138	32044089	47074420	490.722	526.510
35)	L7 AR-1260-5	8.377	7.381	73613442	118.2E6	487.982	525.728

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071825\
Data File : PP073966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2025 02:54
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 97 Sample Multiplier: 1

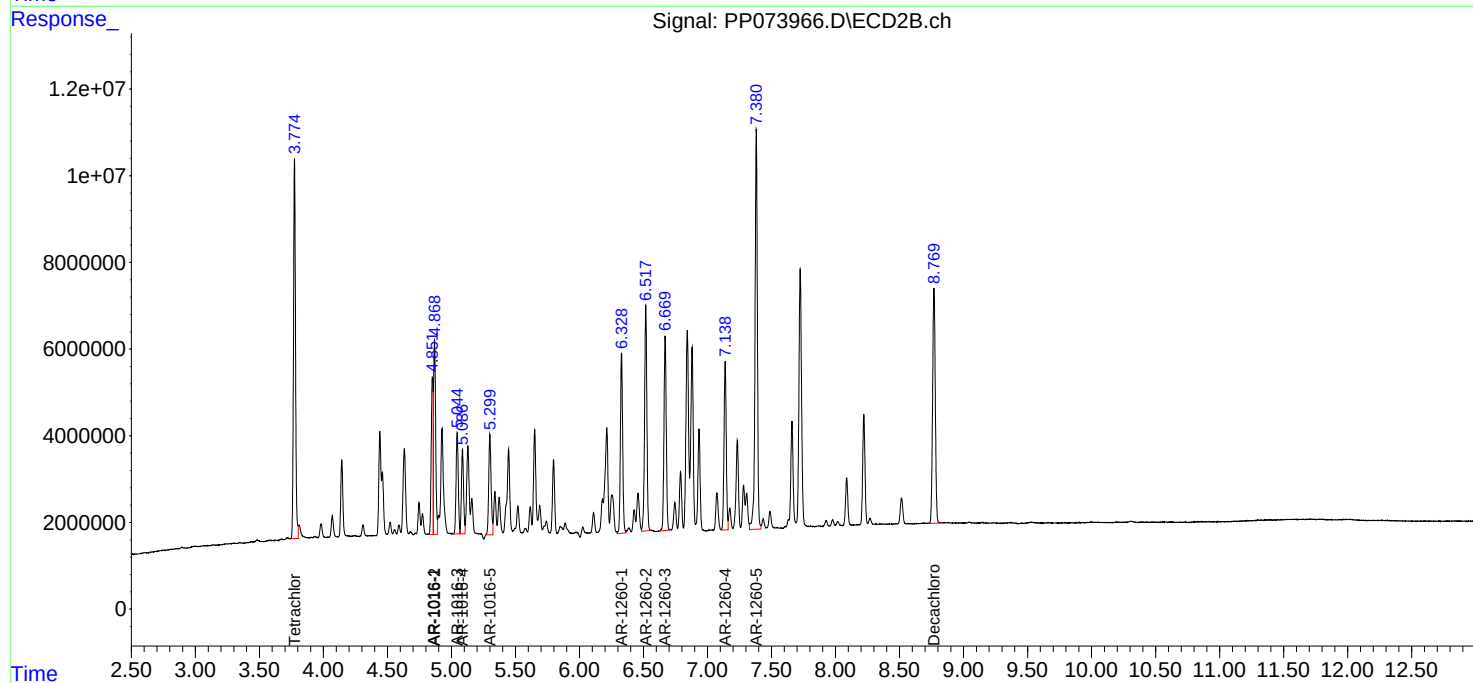
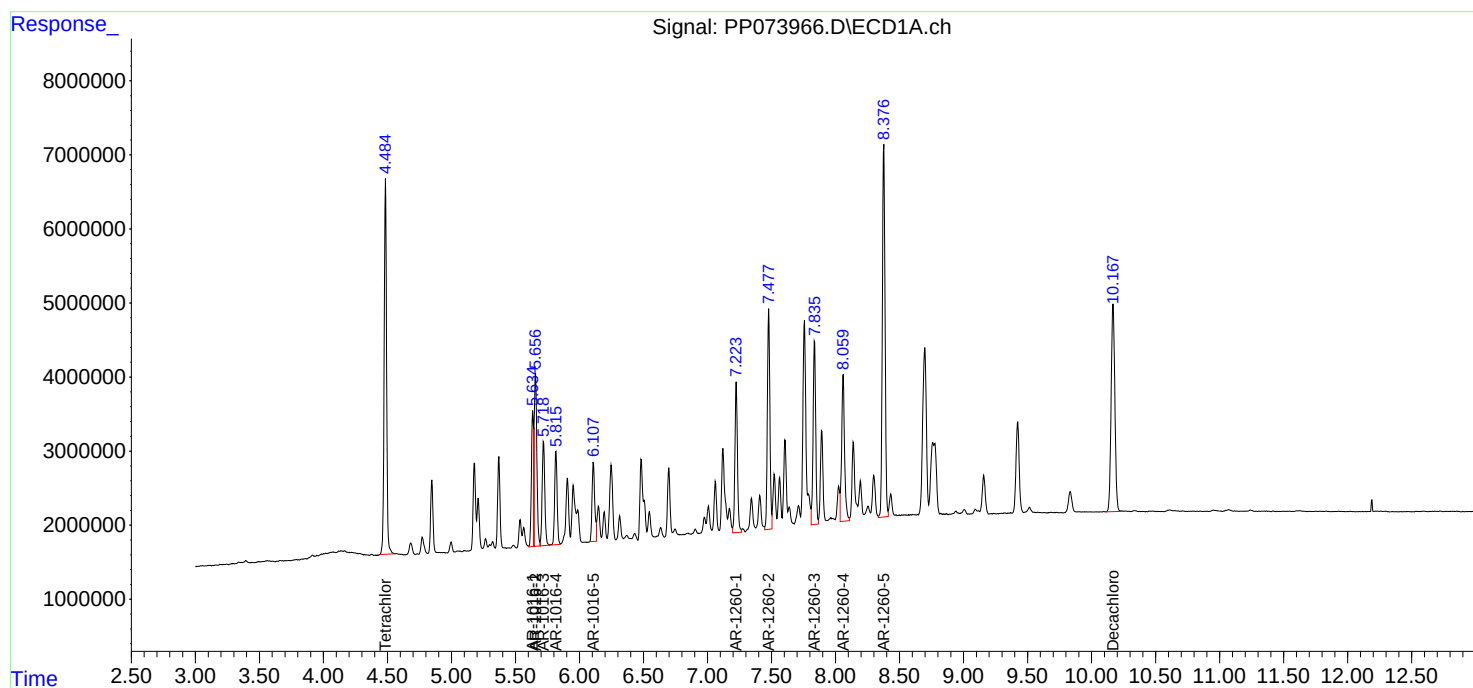
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

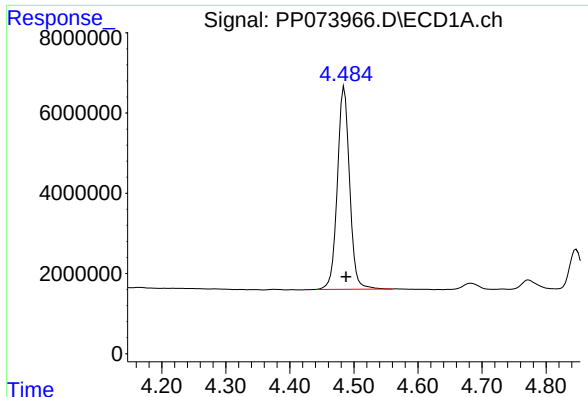
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/21/2025
Supervised By :mohammad ahmed 07/22/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:42:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 08 08:35:32 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





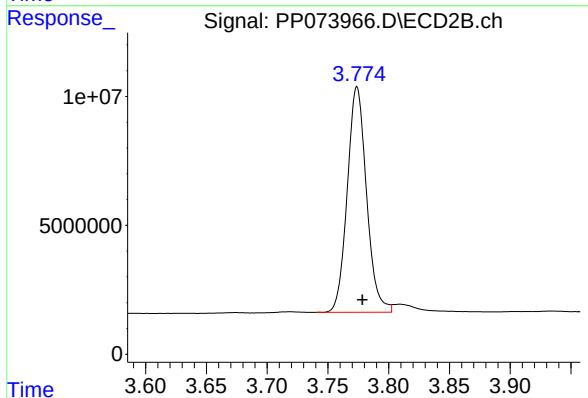
#1 Tetrachloro-m-xylene

R.T.: 4.485 min
Delta R.T.: -0.003 min
Response: 67028754
Conc: 48.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

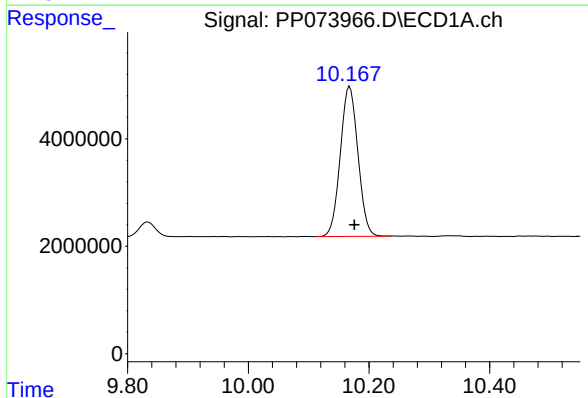
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/21/2025
Supervised By :mohammad ahmed 07/22/2025



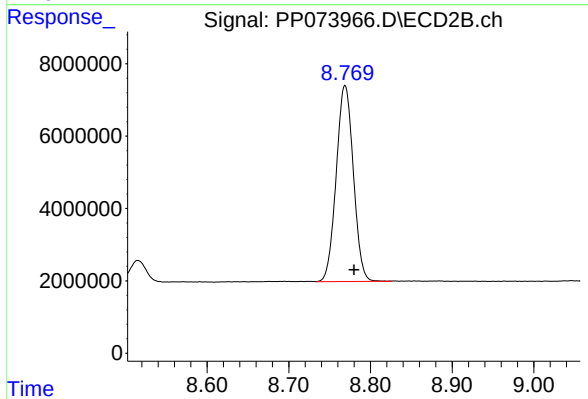
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.004 min
Response: 96532001
Conc: 52.40 ng/ml



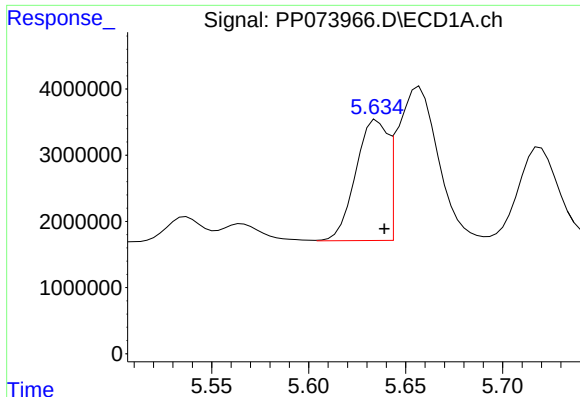
#2 Decachlorobiphenyl

R.T.: 10.168 min
Delta R.T.: -0.008 min
Response: 56645459
Conc: 51.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.011 min
Response: 79082546
Conc: 59.77 ng/ml



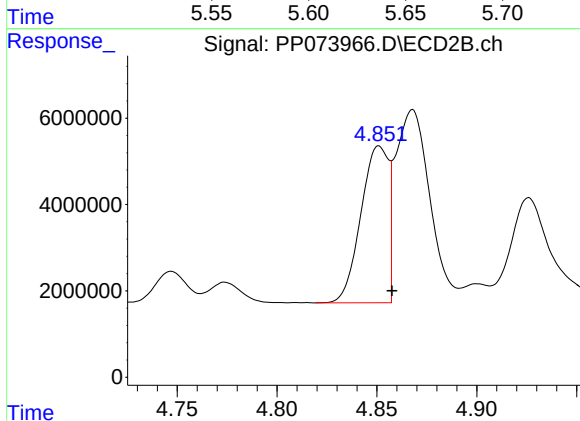
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 20802596
Conc: 437.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

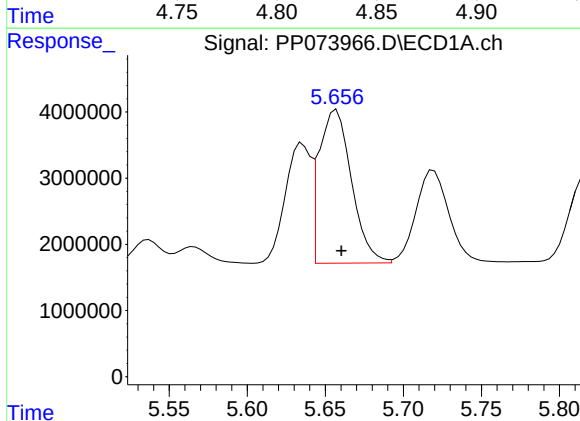
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/21/2025
Supervised By :mohammad ahmed 07/22/2025



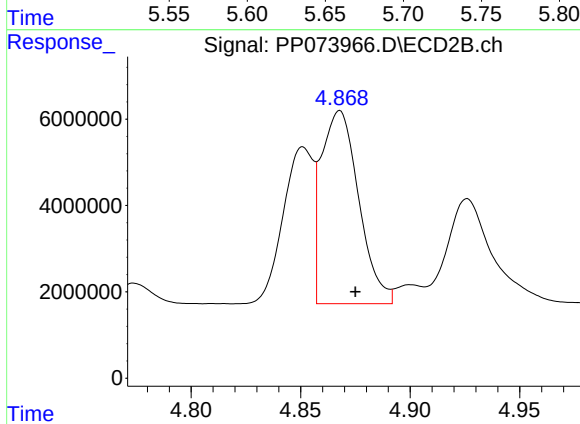
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 34749744
Conc: 509.72 ng/ml



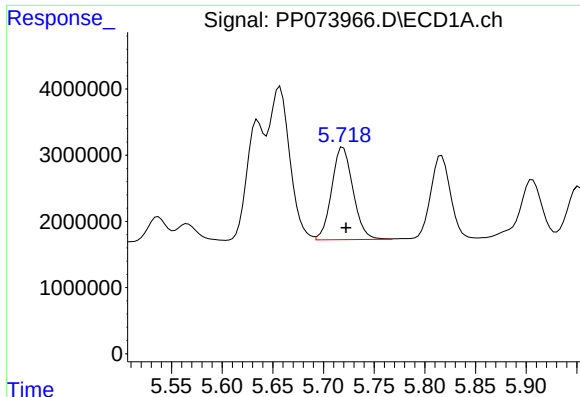
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 33655556
Conc: 472.59 ng/ml



#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.007 min
Response: 53209923
Conc: 522.26 ng/ml



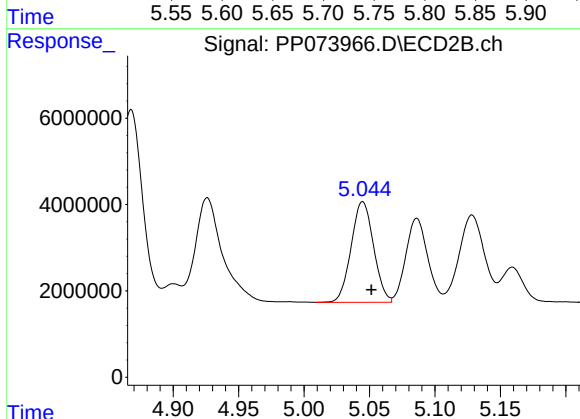
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 20528717
Conc: 470.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

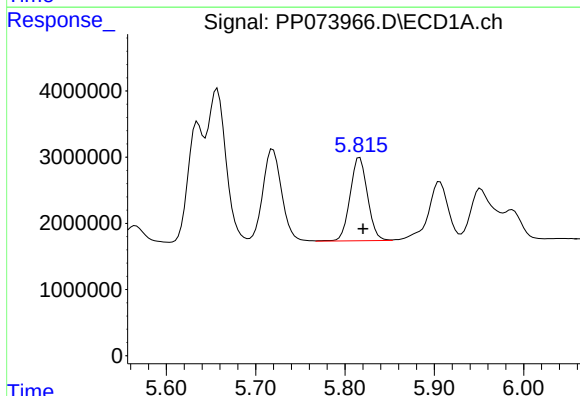
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/21/2025
Supervised By :mohammad ahmed 07/22/2025



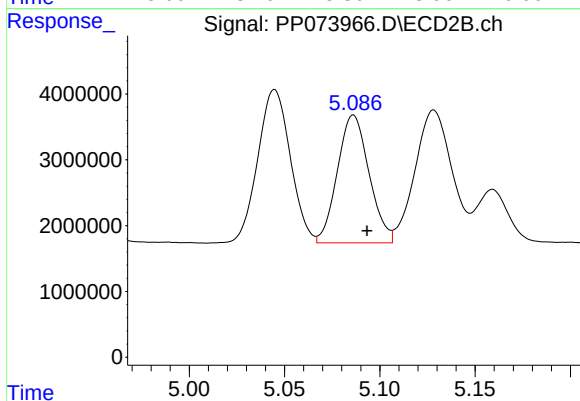
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.007 min
Response: 27830051
Conc: 514.36 ng/ml



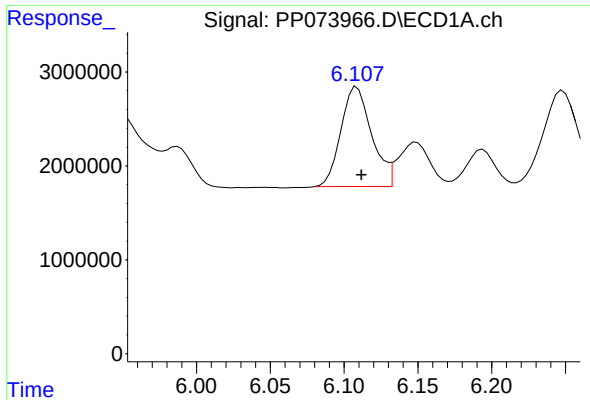
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: -0.004 min
Response: 17065924
Conc: 474.77 ng/ml



#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.007 min
Response: 22505556
Conc: 512.88 ng/ml



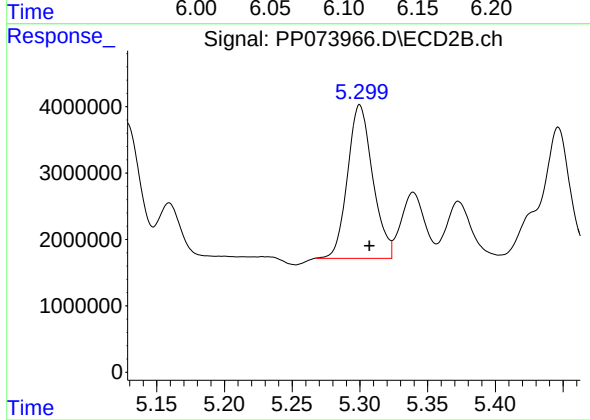
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 15389874
Conc: 491.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

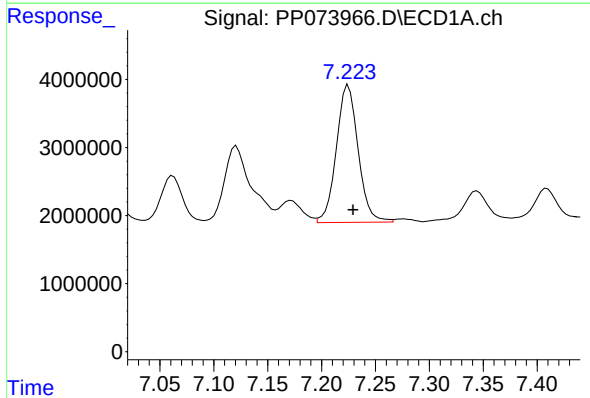
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/21/2025
Supervised By :mohammad ahmed 07/22/2025



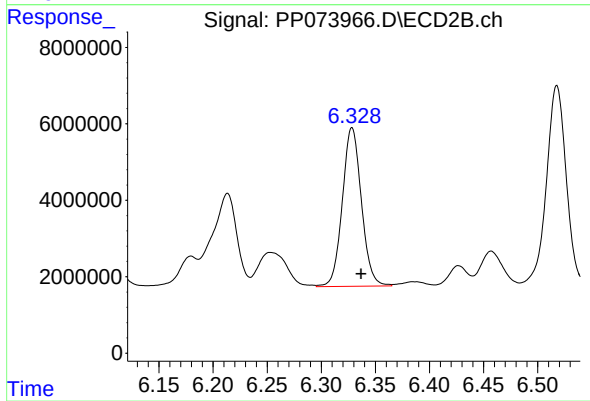
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.008 min
Response: 30082492
Conc: 551.14 ng/ml m



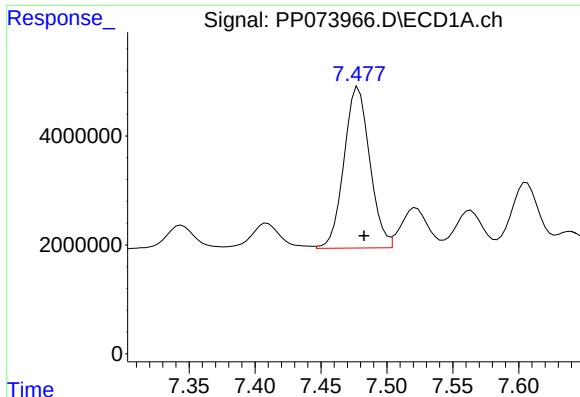
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: -0.004 min
Response: 28387685
Conc: 481.46 ng/ml



#31 AR-1260-1

R.T.: 6.328 min
Delta R.T.: -0.008 min
Response: 50877126
Conc: 521.49 ng/ml



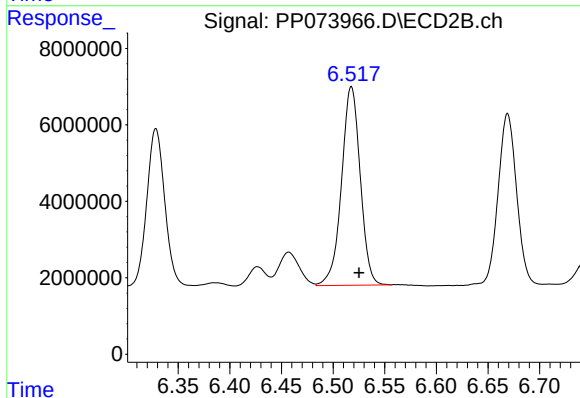
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: -0.004 min
Response: 40180278
Conc: 419.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

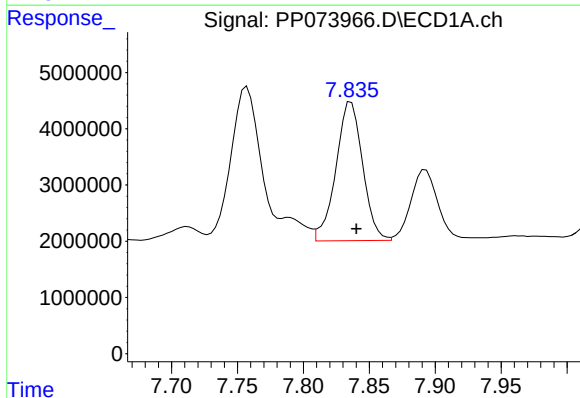
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/21/2025
Supervised By :mohammad ahmed 07/22/2025



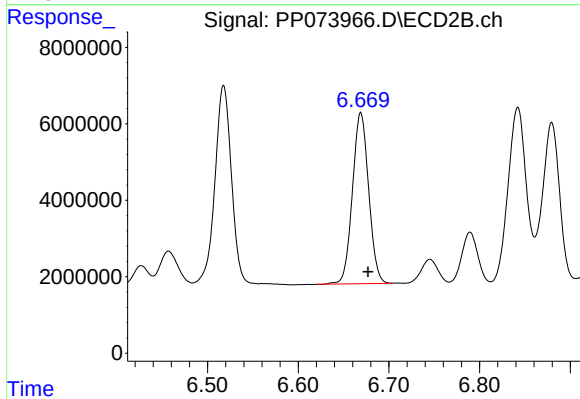
#32 AR-1260-2

R.T.: 6.518 min
Delta R.T.: -0.007 min
Response: 65573967
Conc: 533.83 ng/ml



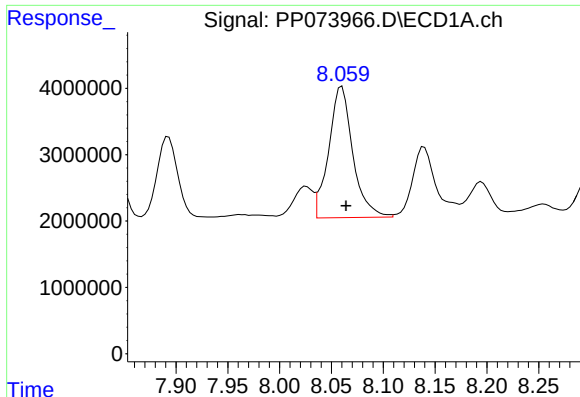
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 34869960
Conc: 477.21 ng/ml



#33 AR-1260-3

R.T.: 6.669 min
Delta R.T.: -0.008 min
Response: 55620290
Conc: 508.12 ng/ml



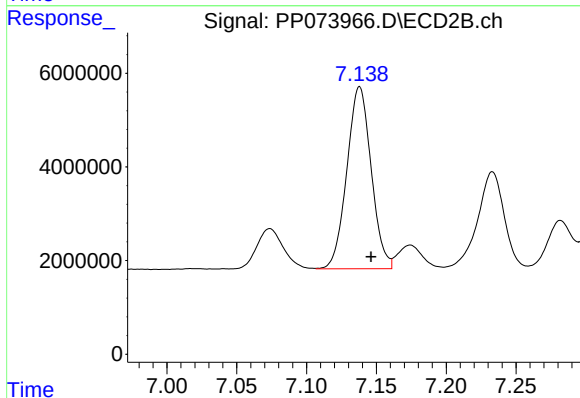
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 32044089
Conc: 490.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

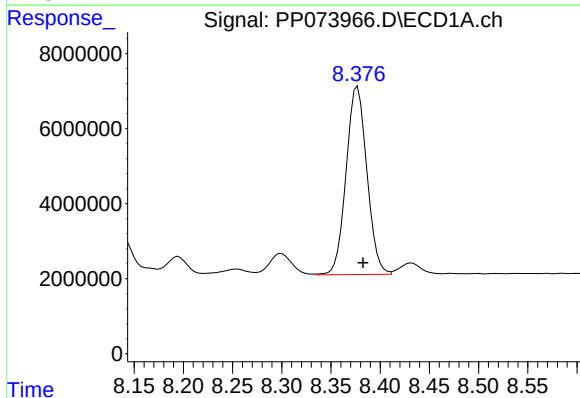
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/21/2025
Supervised By :mohammad ahmed 07/22/2025



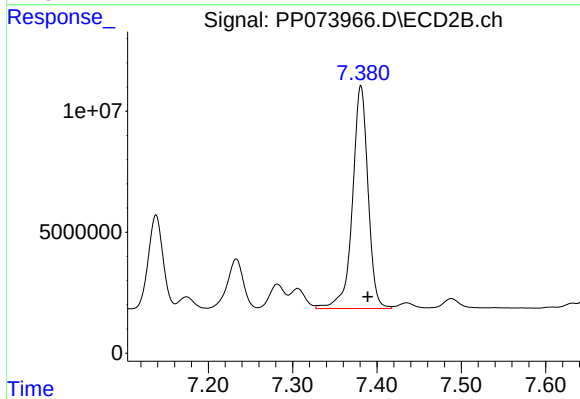
#34 AR-1260-4

R.T.: 7.138 min
Delta R.T.: -0.008 min
Response: 47074420
Conc: 526.51 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: -0.006 min
Response: 73613442
Conc: 487.98 ng/ml



#35 AR-1260-5

R.T.: 7.381 min
Delta R.T.: -0.008 min
Response: 118150288
Conc: 525.73 ng/ml