

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070425\
 Data File : PP073520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jul 2025 09:16
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/07/2025
 Supervised By :mohammad ahmed 07/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 09:42:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 02 04:02:48 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...	4.490	3.779	76559115	99425182	47.961	56.060
2)	SA Decachlor...	10.177	8.780	61462923	74922386	43.254	54.148m#
Target Compounds							
3)	L1 AR-1016-1	5.641	4.858	25527949	38248123	466.006	594.540 #
4)	L1 AR-1016-2	5.662	4.875	40487498	56614754	489.265	594.024
5)	L1 AR-1016-3	5.724	5.051	24829747	30113202	470.675	597.249m#
6)	L1 AR-1016-4	5.821	5.093	20903147	24196194	474.810	595.149m#
7)	L1 AR-1016-5	6.113	5.307	19329537	31085509	480.749	606.580m#
31)	L7 AR-1260-1	7.230	6.337	33244779	52436890	466.181	568.246
32)	L7 AR-1260-2	7.483	6.526	47548214	65781108	452.360	532.236
33)	L7 AR-1260-3	7.841	6.677	39772357	56030412	431.586	559.890 #
34)	L7 AR-1260-4	8.066	7.147	37003660	46880769	418.790	539.994 #
35)	L7 AR-1260-5	8.383	7.390	83672846	114.5E6	424.451	524.691

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070425\
Data File : PP073520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jul 2025 09:16
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 97 Sample Multiplier: 1

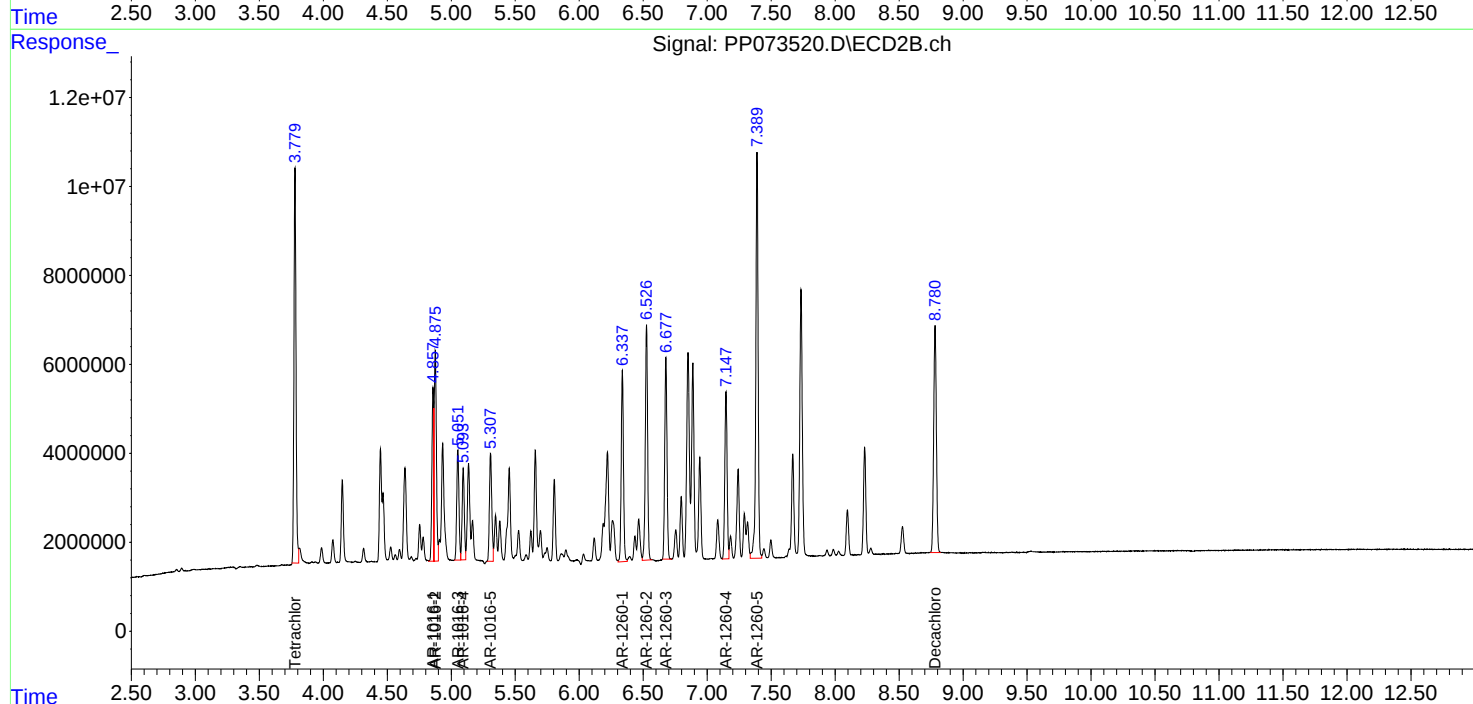
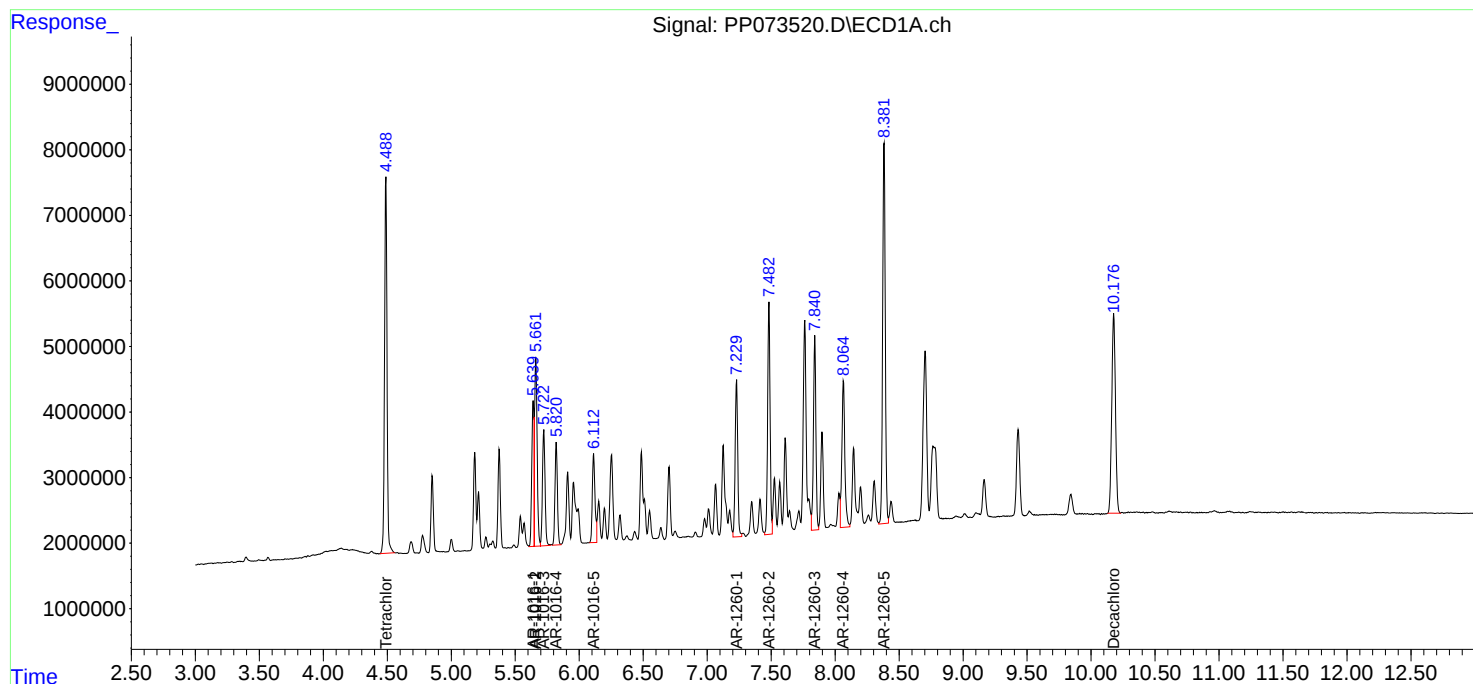
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

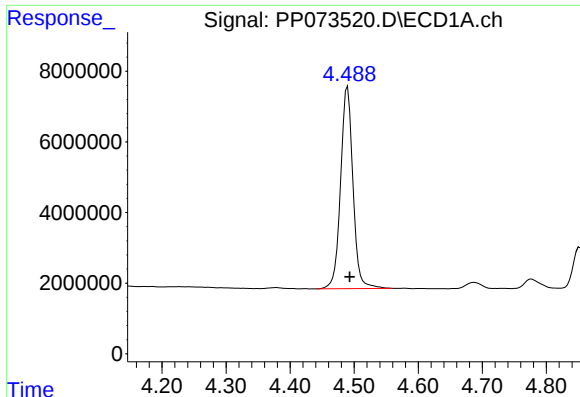
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/07/2025
Supervised By :mohammad ahmed 07/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 09:42:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 02 04:02:48 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





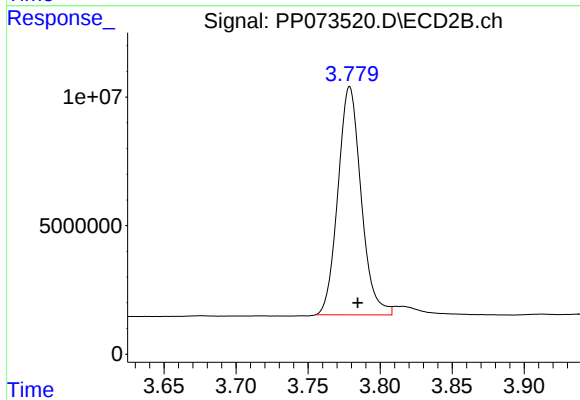
#1 Tetrachloro-m-xylene

R.T.: 4.490 min
Delta R.T.: -0.003 min
Response: 76559115
Conc: 47.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

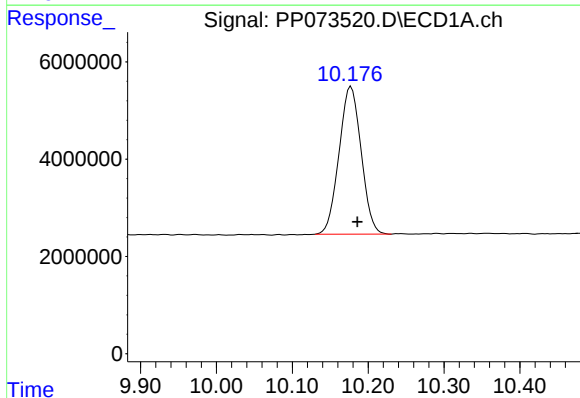
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/07/2025
Supervised By :mohammad ahmed 07/08/2025



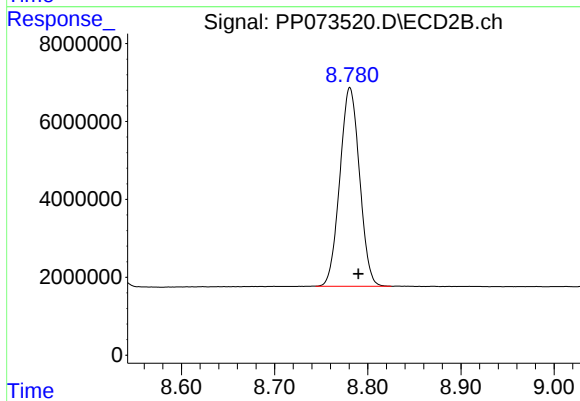
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: -0.006 min
Response: 99425182
Conc: 56.06 ng/ml



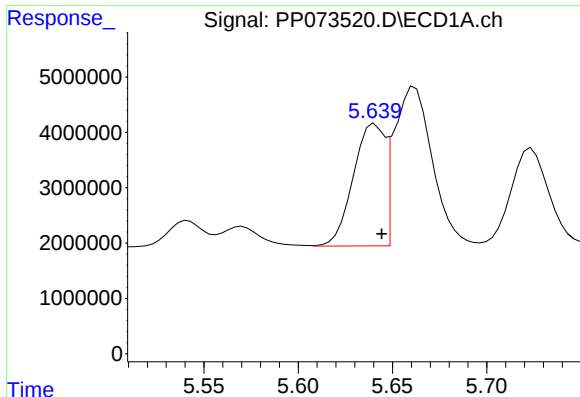
#2 Decachlorobiphenyl

R.T.: 10.177 min
Delta R.T.: -0.008 min
Response: 61462923
Conc: 43.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: -0.009 min
Response: 74922386
Conc: 54.15 ng/ml m



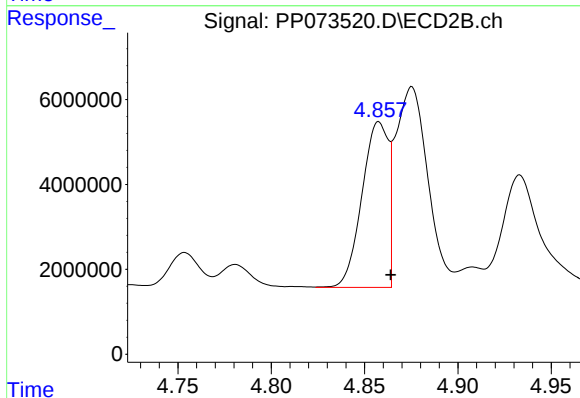
#3 AR-1016-1

R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 25527949
Conc: 466.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

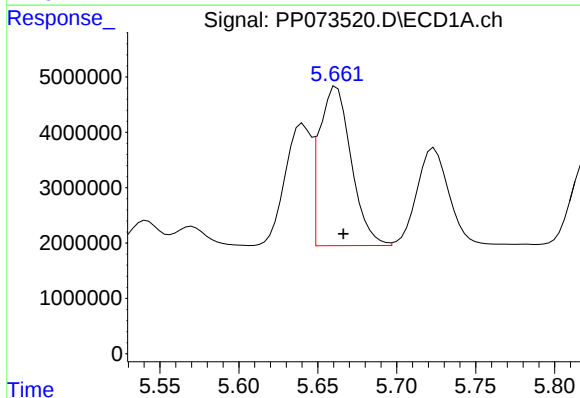
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/07/2025
Supervised By :mohammad ahmed 07/08/2025



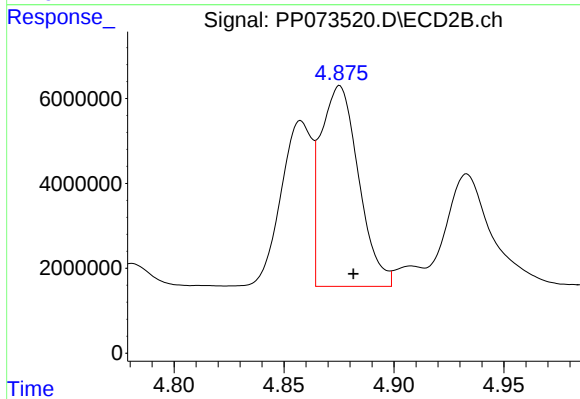
#3 AR-1016-1

R.T.: 4.858 min
Delta R.T.: -0.006 min
Response: 38248123
Conc: 594.54 ng/ml



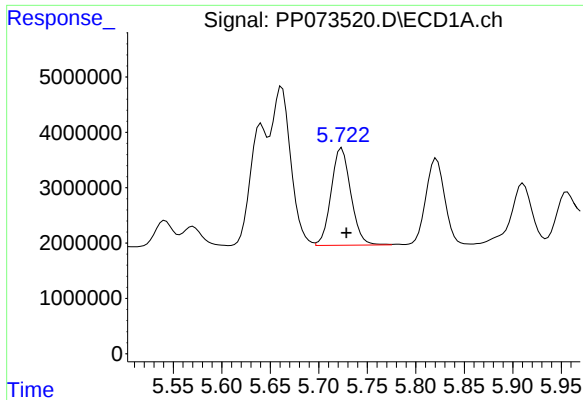
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 40487498
Conc: 489.26 ng/ml



#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.006 min
Response: 56614754
Conc: 594.02 ng/ml



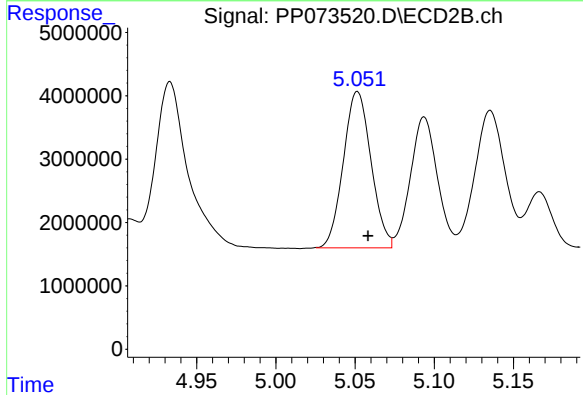
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: -0.005 min
Response: 24829747
Conc: 470.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

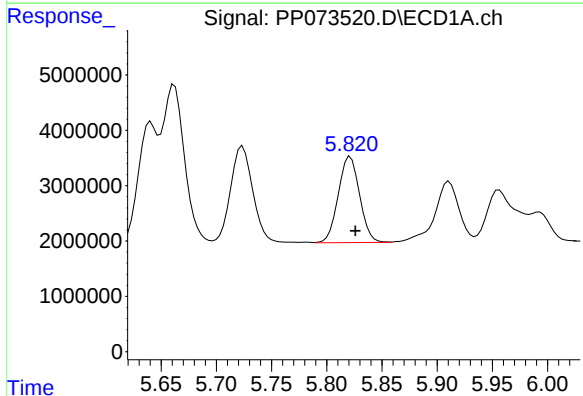
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/07/2025
Supervised By :mohammad ahmed 07/08/2025



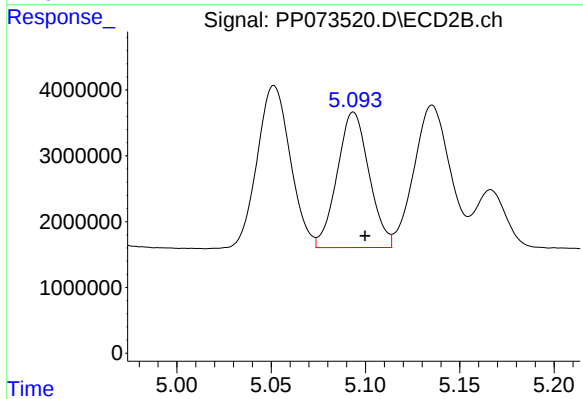
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: -0.007 min
Response: 30113202
Conc: 597.25 ng/ml m



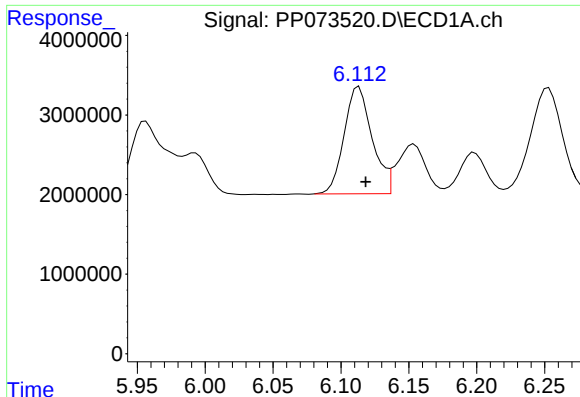
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 20903147
Conc: 474.81 ng/ml



#6 AR-1016-4

R.T.: 5.093 min
Delta R.T.: -0.007 min
Response: 24196194
Conc: 595.15 ng/ml m



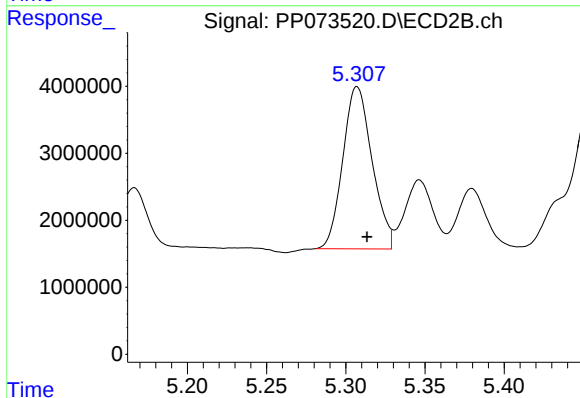
#7 AR-1016-5

R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 19329537
Conc: 480.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

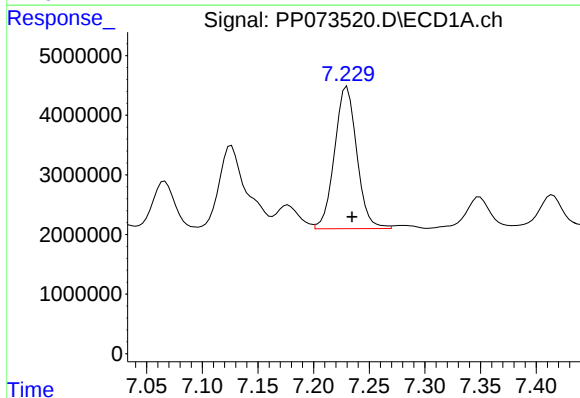
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/07/2025
Supervised By :mohammad ahmed 07/08/2025



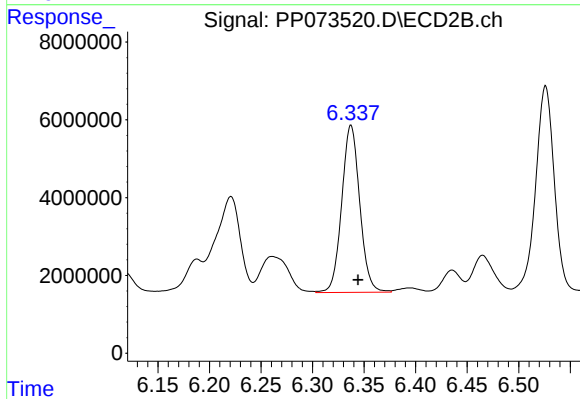
#7 AR-1016-5

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 31085509
Conc: 606.58 ng/ml m



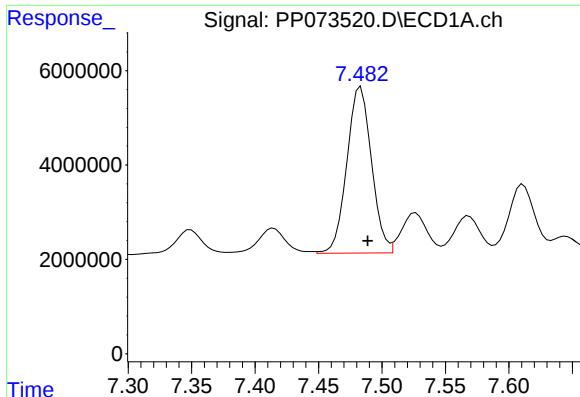
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 33244779
Conc: 466.18 ng/ml



#31 AR-1260-1

R.T.: 6.337 min
Delta R.T.: -0.007 min
Response: 52436890
Conc: 568.25 ng/ml



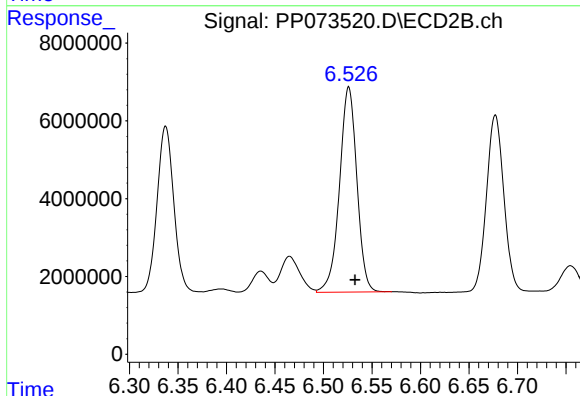
#32 AR-1260-2

R.T.: 7.483 min
Delta R.T.: -0.006 min
Response: 47548214
Conc: 452.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

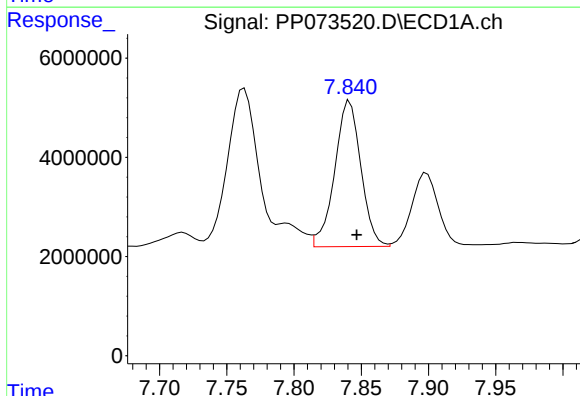
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/07/2025
Supervised By :mohammad ahmed 07/08/2025



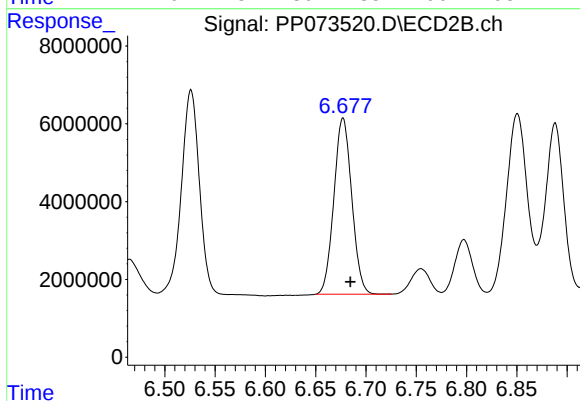
#32 AR-1260-2

R.T.: 6.526 min
Delta R.T.: -0.007 min
Response: 65781108
Conc: 532.24 ng/ml



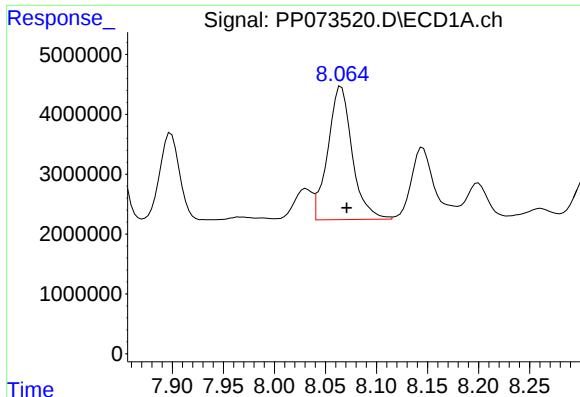
#33 AR-1260-3

R.T.: 7.841 min
Delta R.T.: -0.005 min
Response: 39772357
Conc: 431.59 ng/ml



#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: -0.007 min
Response: 56030412
Conc: 559.89 ng/ml



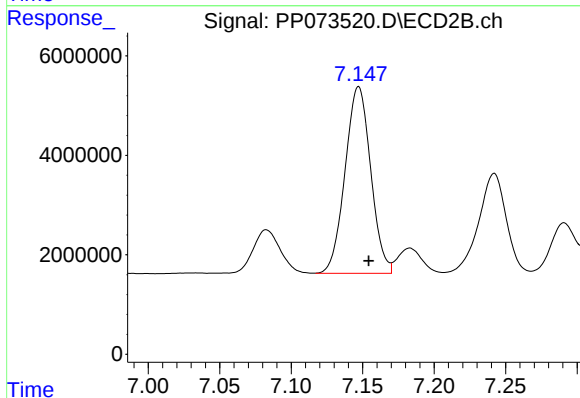
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.005 min
Response: 37003660
Conc: 418.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

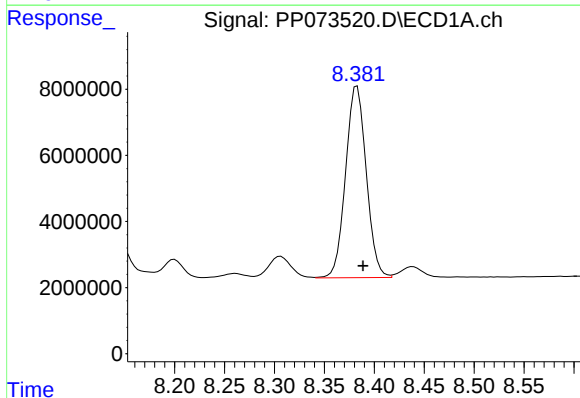
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/07/2025
Supervised By :mohammad ahmed 07/08/2025



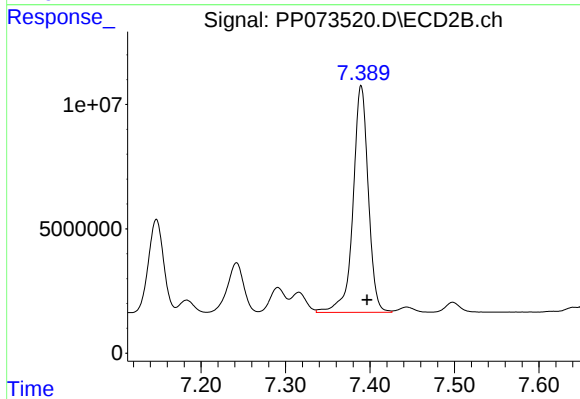
#34 AR-1260-4

R.T.: 7.147 min
Delta R.T.: -0.007 min
Response: 46880769
Conc: 539.99 ng/ml



#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: -0.006 min
Response: 83672846
Conc: 424.45 ng/ml



#35 AR-1260-5

R.T.: 7.390 min
Delta R.T.: -0.007 min
Response: 114467940
Conc: 524.69 ng/ml