

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102825\
 Data File : PQ071185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2025 10:53
 Operator : YP\AJ
 Sample : IDOC2
 Misc : IDOC FOR RAHUL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 IDOC2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2025
 Supervised By :Sohil Jodhani 10/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:46:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 11 01:55:41 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...	3.412	2.774	121.8E6	116.8E6	28.000	22.989
2)	SA Decachlor...	8.513	7.533	93938996	150.2E6	32.348	29.740
Target Compounds							
3)	L1 AR-1016-1	4.494	3.773	78355892	83936344	477.361	374.713
4)	L1 AR-1016-2	4.511	3.789	120.5E6	127.5E6	470.011m	374.875
5)	L1 AR-1016-3	4.570	3.950	79314034	70743160	498.459	389.000
6)	L1 AR-1016-4	4.660	3.998	64617597	61572992	497.329	391.157
7)	L1 AR-1016-5	4.944	4.193	61309932	72124234	475.998	375.957
31)	L7 AR-1260-1	6.034	5.186	120.2E6	147.4E6	512.621	409.008
32)	L7 AR-1260-2	6.289	5.375	138.9E6	176.3E6	502.064	400.741
33)	L7 AR-1260-3	6.640	5.517	91035889	171.1E6	456.759	412.182
34)	L7 AR-1260-4	6.854	5.976	103.9E6	129.7E6	483.660	360.412 #
35)	L7 AR-1260-5	7.160	6.221	200.3E6	289.8E6	461.737	344.839 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102825\
Data File : PQ071185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2025 10:53
Operator : YP\AJ
Sample : IDOC2
Misc : IDOC FOR RAHUL
ALS Vial : 12 Sample Multiplier: 1

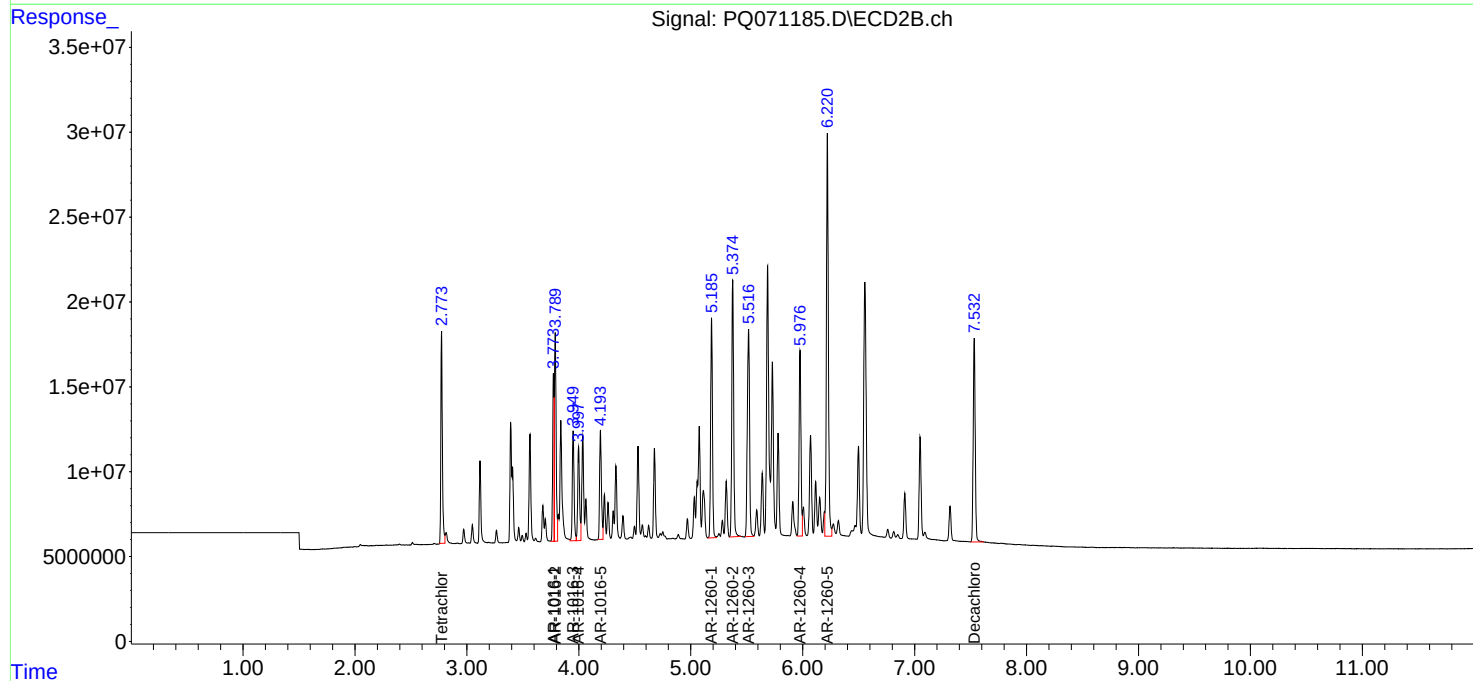
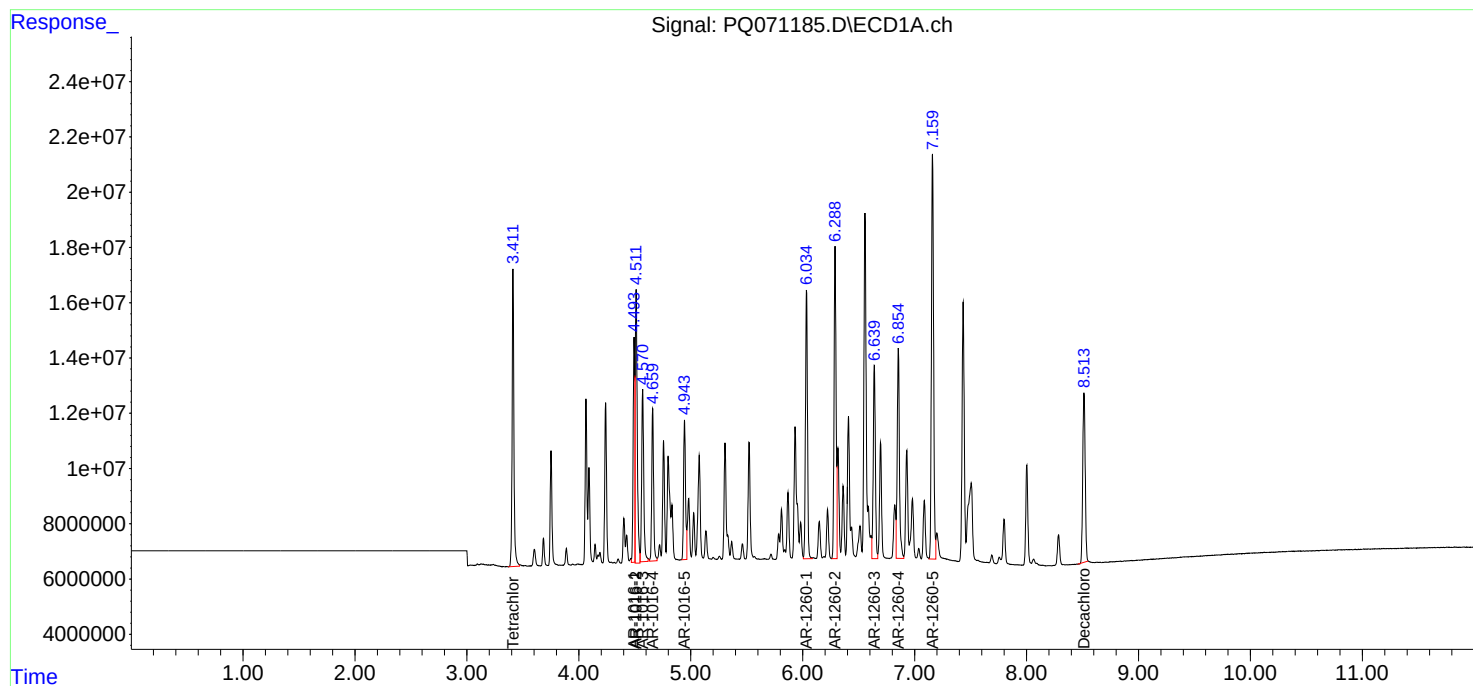
Instrument :
ECD_Q
ClientSampleId :
IDOC2

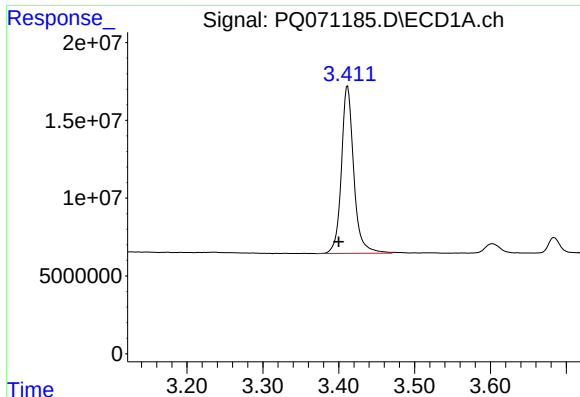
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/29/2025
Supervised By :Sohil Jodhani 10/29/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:46:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 11 01:55:41 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





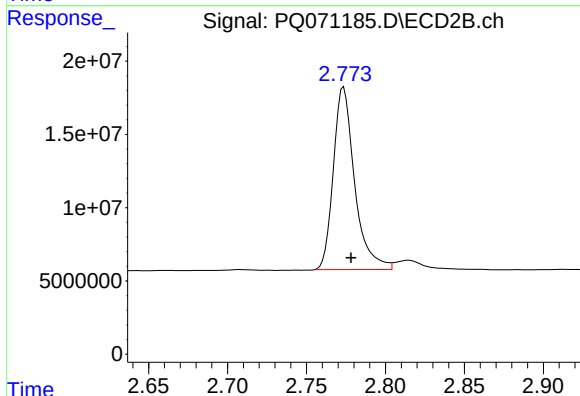
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.012 min
Response: 121808290
Conc: 28.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC2

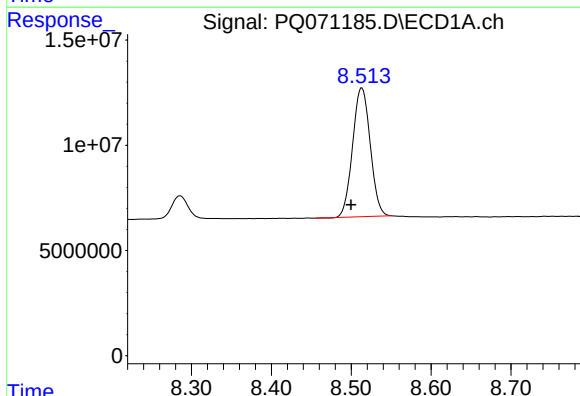
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/29/2025
Supervised By :Sohil Jodhani 10/29/2025



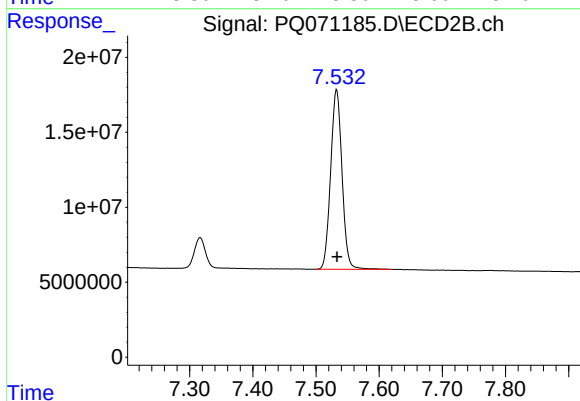
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.005 min
Response: 116783919
Conc: 22.99 ng/ml



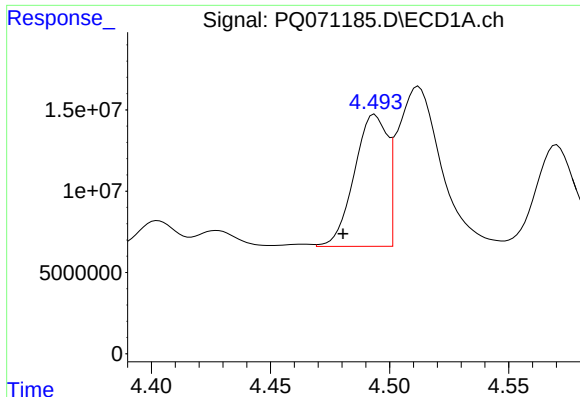
#2 Decachlorobiphenyl

R.T.: 8.513 min
Delta R.T.: 0.013 min
Response: 93938996
Conc: 32.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 150172850
Conc: 29.74 ng/ml



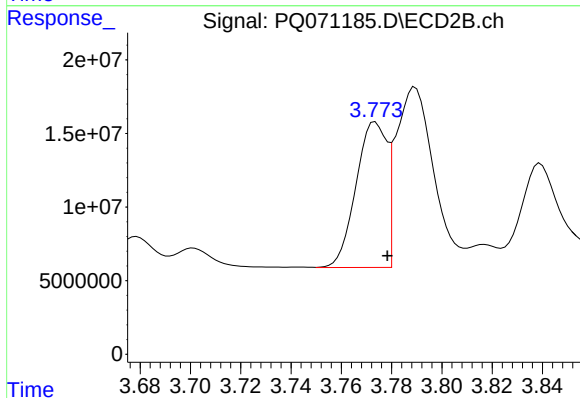
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: 0.013 min
Response: 78355892
Conc: 477.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC2

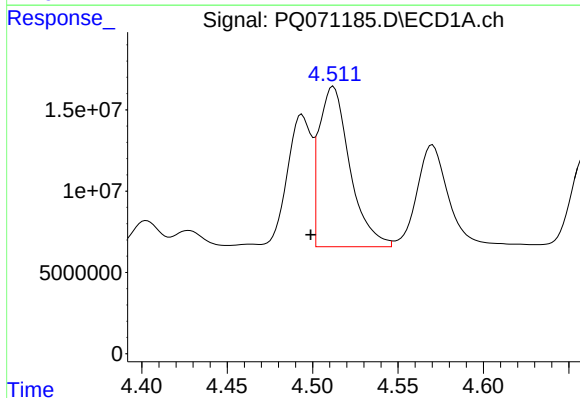
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/29/2025
Supervised By :Sohil Jodhani 10/29/2025



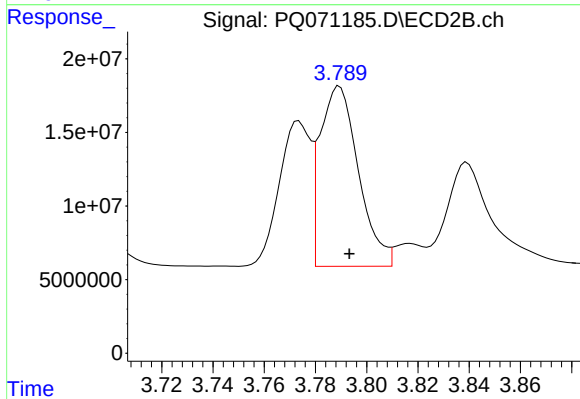
#3 AR-1016-1

R.T.: 3.773 min
Delta R.T.: -0.005 min
Response: 83936344
Conc: 374.71 ng/ml



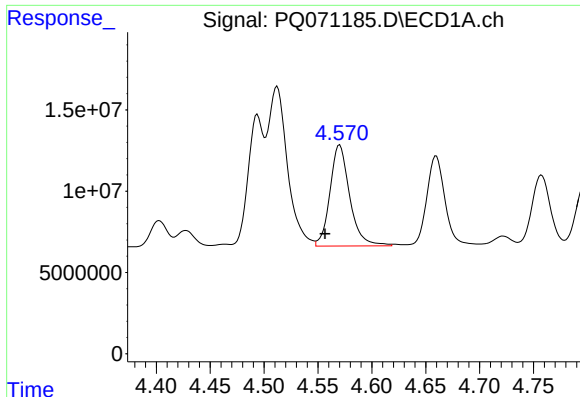
#4 AR-1016-2

R.T.: 4.511 min
Delta R.T.: 0.013 min
Response: 120461219
Conc: 470.01 ng/ml m



#4 AR-1016-2

R.T.: 3.789 min
Delta R.T.: -0.004 min
Response: 127503589
Conc: 374.87 ng/ml



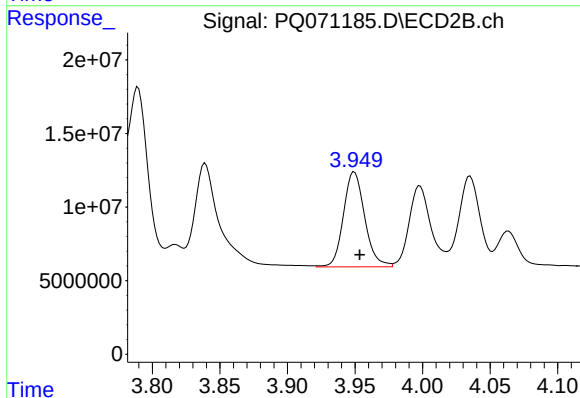
#5 AR-1016-3

R.T.: 4.570 min
Delta R.T.: 0.014 min
Response: 79314034
Conc: 498.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC2

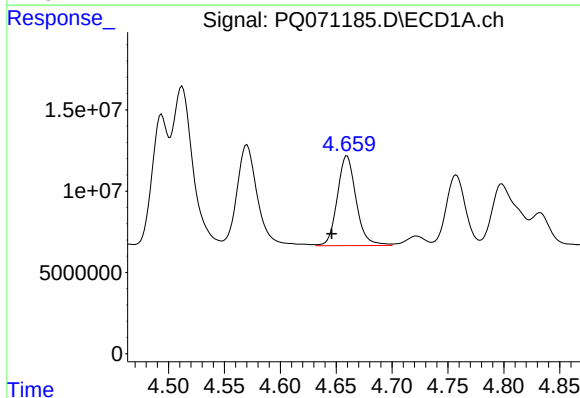
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/29/2025
Supervised By :Sohil Jodhani 10/29/2025



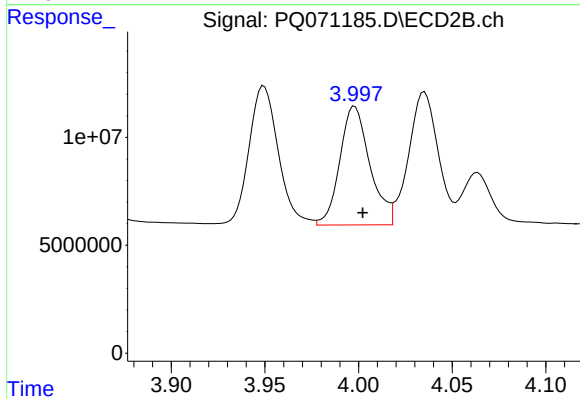
#5 AR-1016-3

R.T.: 3.950 min
Delta R.T.: -0.004 min
Response: 70743160
Conc: 389.00 ng/ml



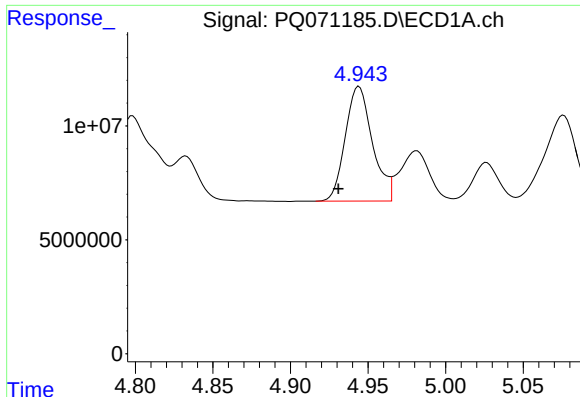
#6 AR-1016-4

R.T.: 4.660 min
Delta R.T.: 0.014 min
Response: 64617597
Conc: 497.33 ng/ml



#6 AR-1016-4

R.T.: 3.998 min
Delta R.T.: -0.004 min
Response: 61572992
Conc: 391.16 ng/ml



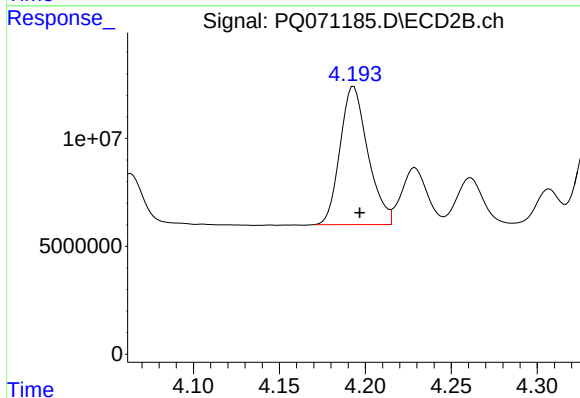
#7 AR-1016-5

R.T.: 4.944 min
Delta R.T.: 0.013 min
Response: 61309932
Conc: 476.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC2

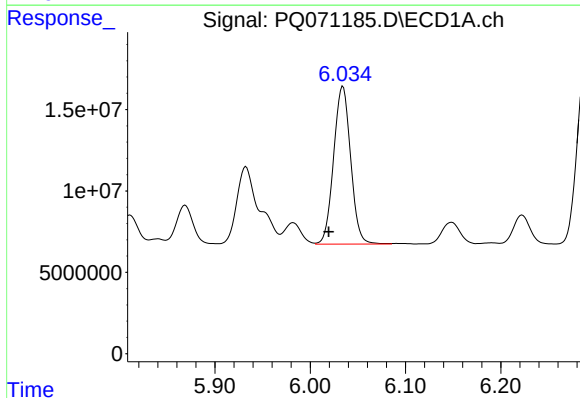
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/29/2025
Supervised By :Sohil Jodhani 10/29/2025



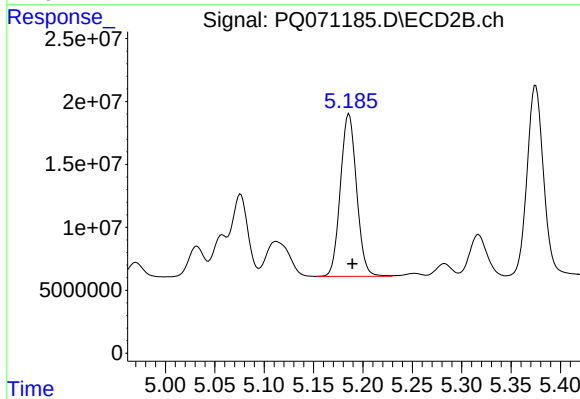
#7 AR-1016-5

R.T.: 4.193 min
Delta R.T.: -0.003 min
Response: 72124234
Conc: 375.96 ng/ml



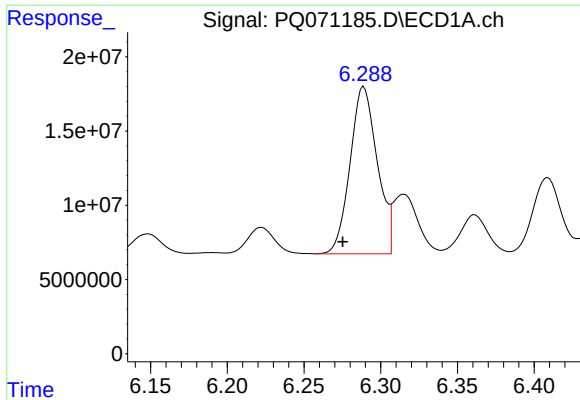
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: 0.015 min
Response: 120194863
Conc: 512.62 ng/ml



#31 AR-1260-1

R.T.: 5.186 min
Delta R.T.: -0.004 min
Response: 147408824
Conc: 409.01 ng/ml



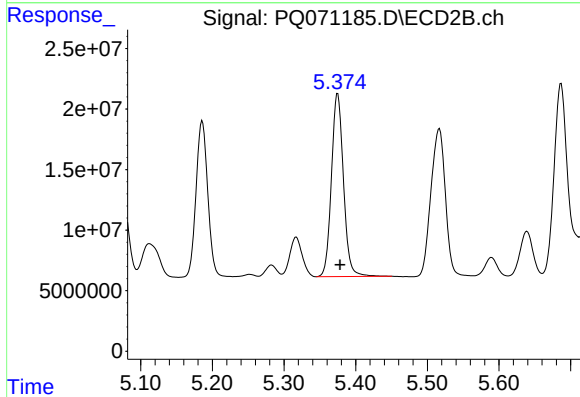
#32 AR-1260-2

R.T.: 6.289 min
Delta R.T.: 0.014 min
Response: 138875519
Conc: 502.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC2

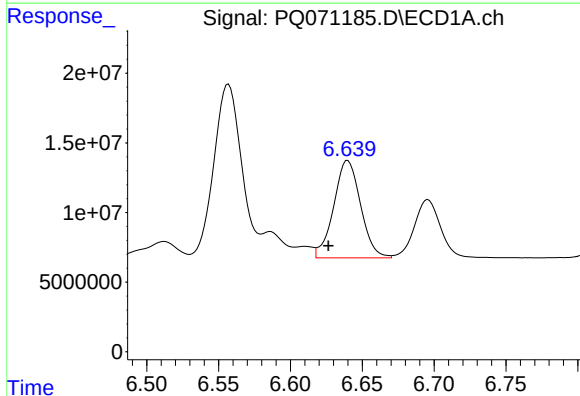
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/29/2025
Supervised By :Sohil Jodhani 10/29/2025



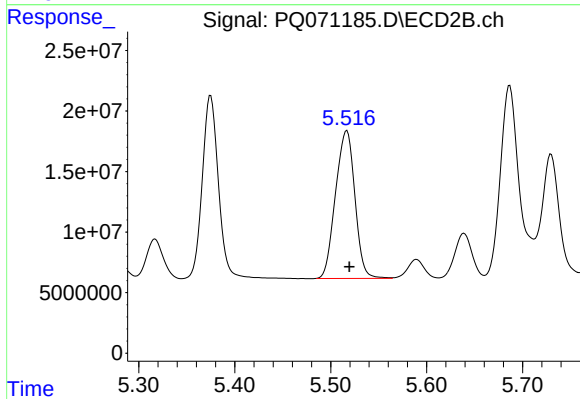
#32 AR-1260-2

R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 176323513
Conc: 400.74 ng/ml



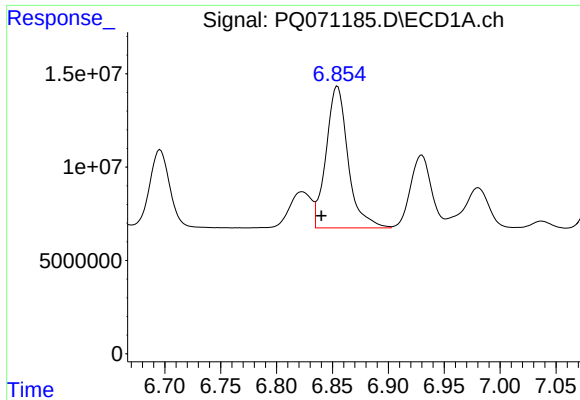
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: 0.014 min
Response: 91035889
Conc: 456.76 ng/ml



#33 AR-1260-3

R.T.: 5.517 min
Delta R.T.: -0.003 min
Response: 171055446
Conc: 412.18 ng/ml



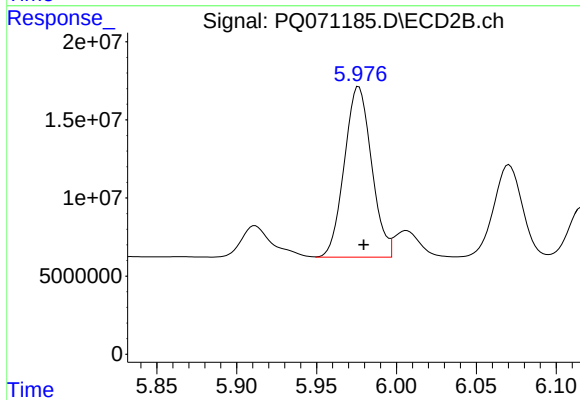
#34 AR-1260-4

R.T.: 6.854 min
Delta R.T.: 0.014 min
Response: 103930524
Conc: 483.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC2

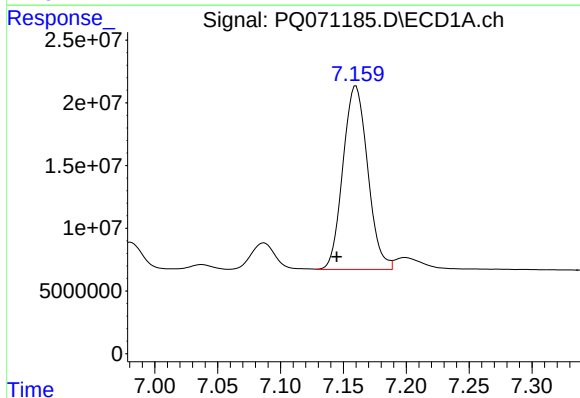
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/29/2025
Supervised By :Sohil Jodhani 10/29/2025



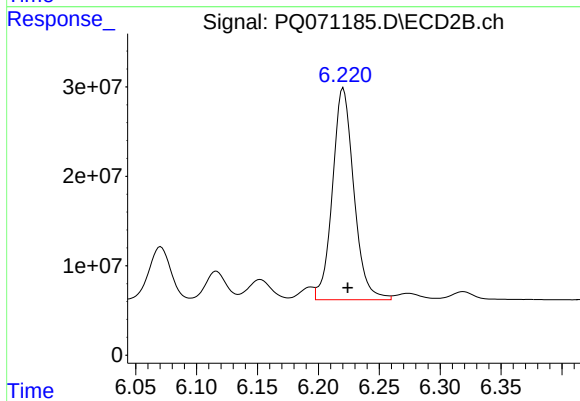
#34 AR-1260-4

R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 129662812
Conc: 360.41 ng/ml



#35 AR-1260-5

R.T.: 7.160 min
Delta R.T.: 0.015 min
Response: 200290980
Conc: 461.74 ng/ml



#35 AR-1260-5

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 289761910
Conc: 344.84 ng/ml