Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112525\
Data File : PQ071499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2025 09:15
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:05:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 19 04:02:38 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...	3.411	2.854	407.7E6	420.1E6	46.832	44.998
2)	SA Decachlor...	8.538	7.652	271.4E6	366.4E6	43.347	40.099
	Target Compounds						
3)	L1 AR-1016-1	4.497	3.867	165.3E6	173.9E6	500.084	480.123
4)	L1 AR-1016-2	4.516	3.884	243.5E6	244.4E6	511.922	497.632
5)	L1 AR-1016-3	4.573	4.046	154.0E6	136.7E6	516.031	491.715
6)	L1 AR-1016-4	4.663	4.094	122.6E6	105.7E6	499.381	471.265
7)	L1 AR-1016-5	4.949	4.291	118.8E6	133.3E6	502.548	478.621
31)	L7 AR-1260-1	6.043	5.291	211.4E6	235.6E6	472.510	472.131
32)	L7 AR-1260-2	6.299	5.481	253.8E6	293.3E6	496.742	483.686
33)	L7 AR-1260-3	6.653	5.624	188.1E6	279.7E6	491.382	473.137
34)	L7 AR-1260-4	6.868	6.088	207.3E6	239.0E6	495.771	482.509
35)	L7 AR-1260-5	7.175	6.333	415.3E6	557.1E6	499.051	485.120

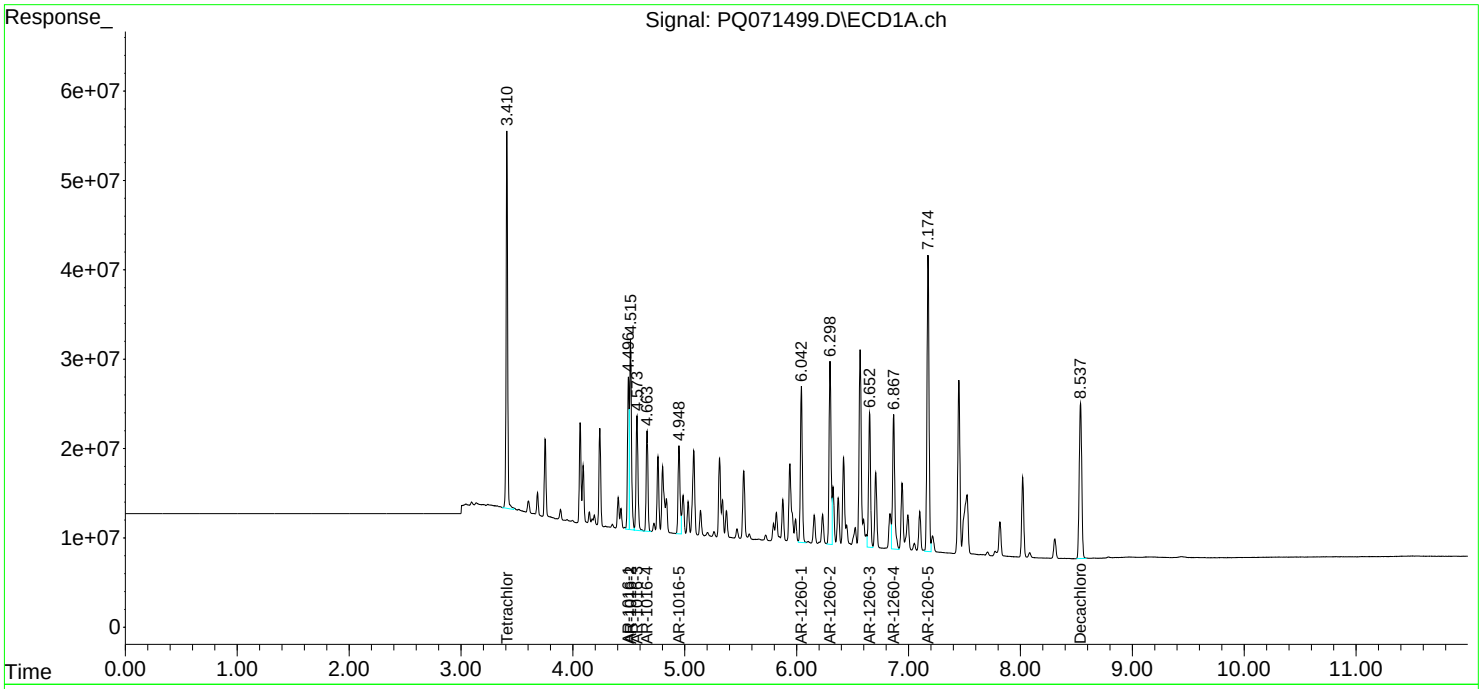
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

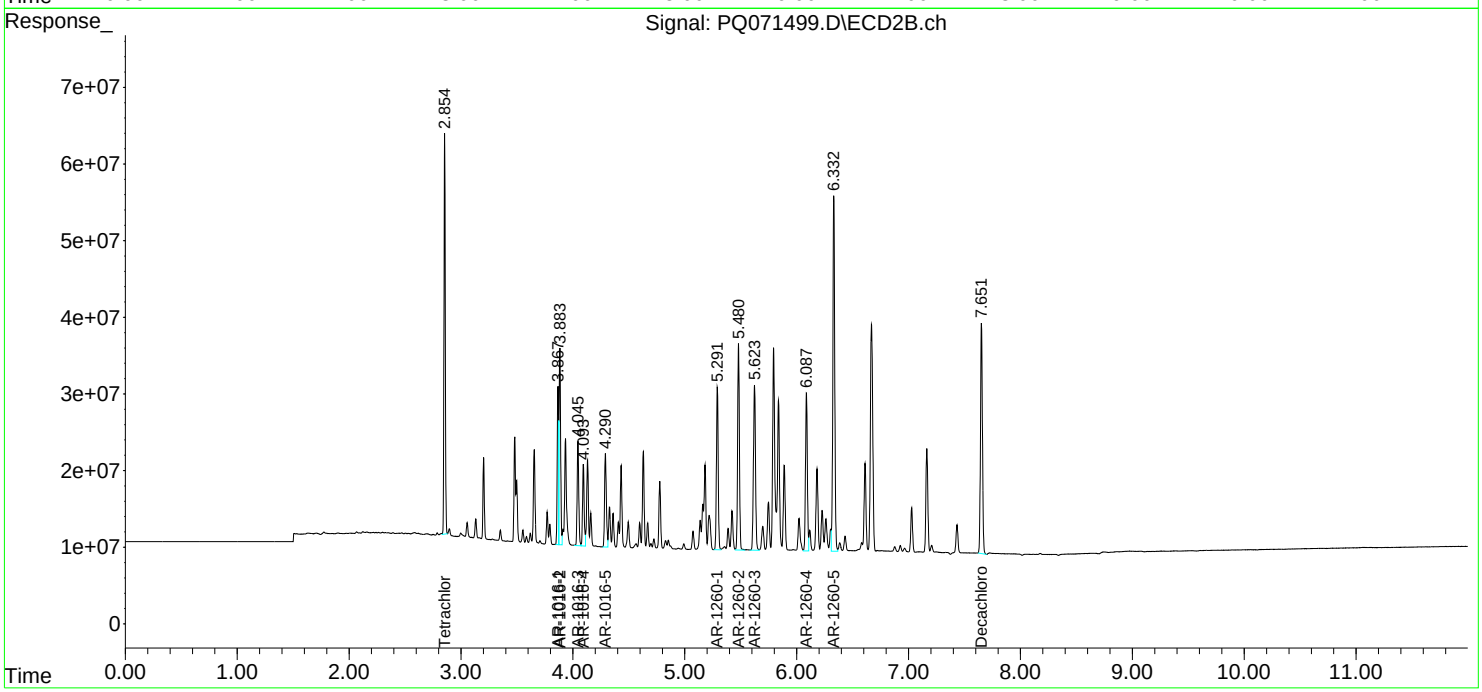
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112525\
Data File : PQ071499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2025 09:15
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

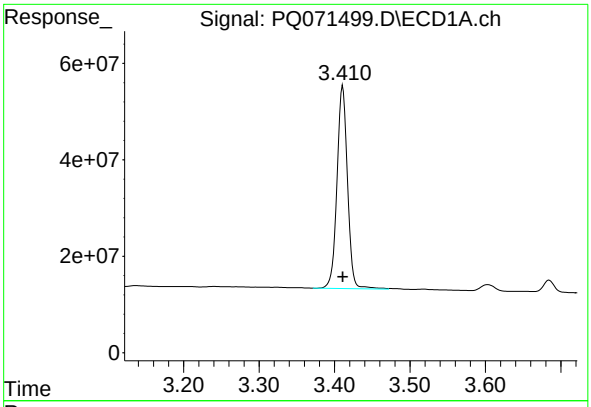
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:05:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 19 04:02:38 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



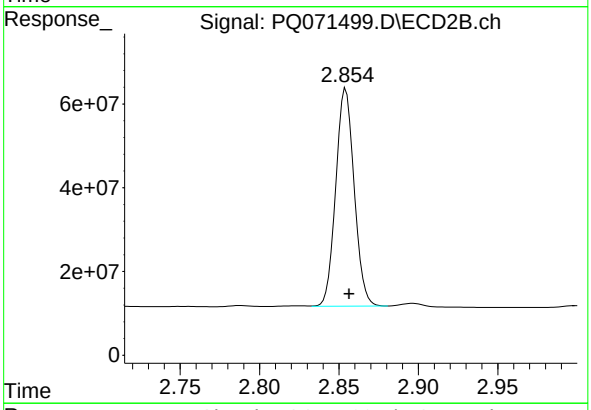




#1 Tetrachloro-m-xylene

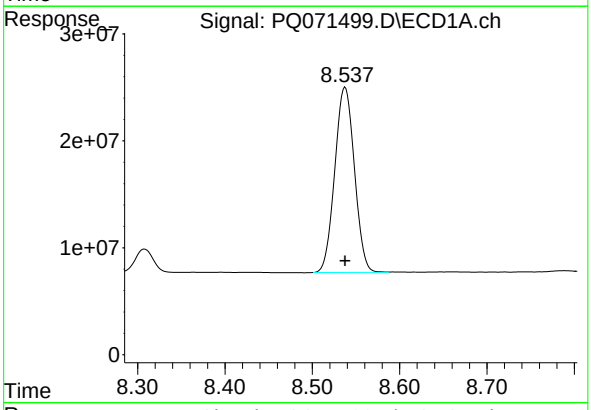
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 407683654
Conc: 46.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



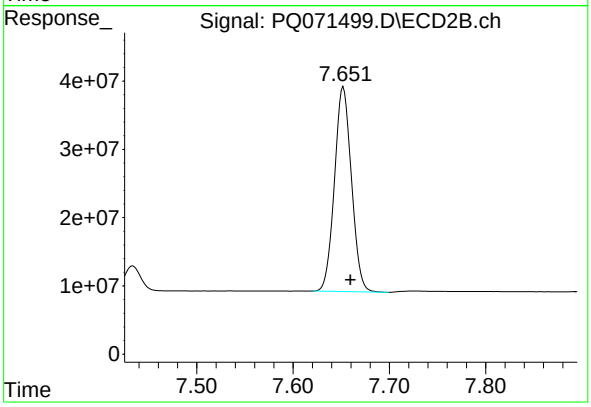
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: -0.002 min
Response: 420129498
Conc: 45.00 ng/ml



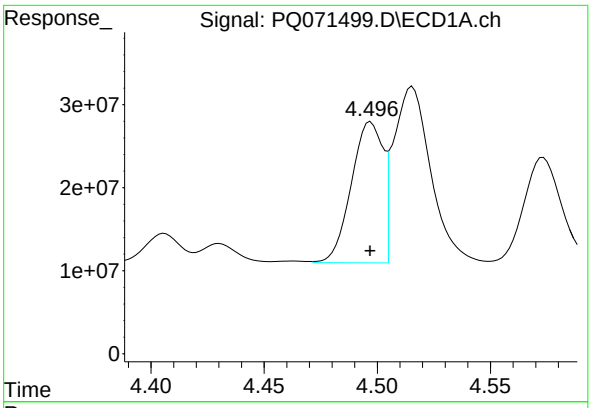
#2 Decachlorobiphenyl

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 271422172
Conc: 43.35 ng/ml



#2 Decachlorobiphenyl

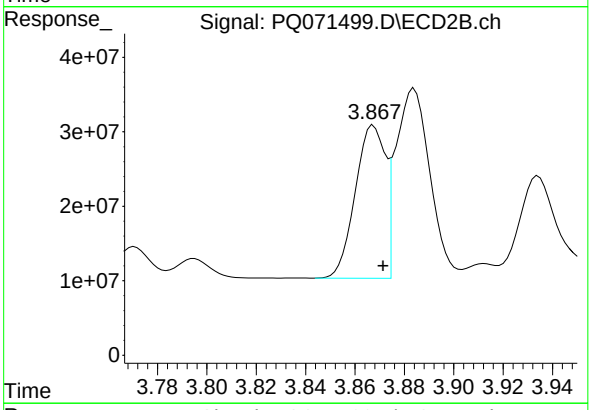
R.T.: 7.652 min
Delta R.T.: -0.007 min
Response: 366416469
Conc: 40.10 ng/ml



#3 AR-1016-1

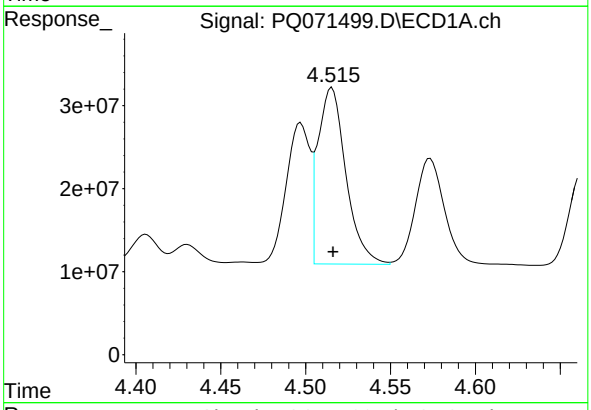
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 165302685
Conc: 500.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



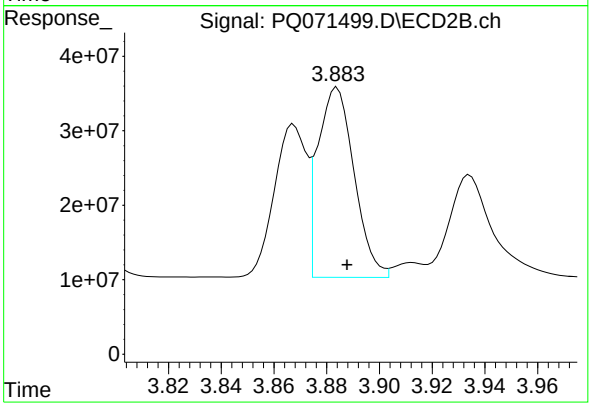
#3 AR-1016-1

R.T.: 3.867 min
Delta R.T.: -0.004 min
Response: 173863682
Conc: 480.12 ng/ml



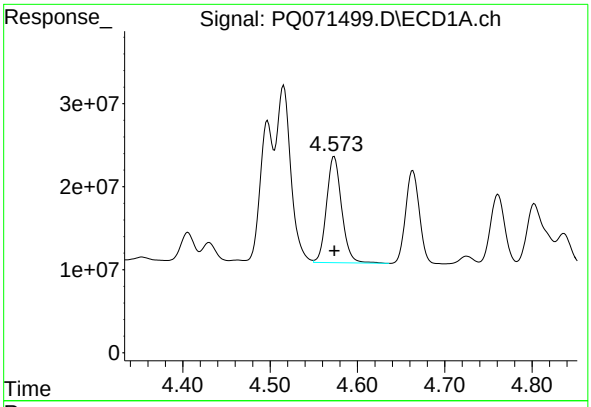
#4 AR-1016-2

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 243480254
Conc: 511.92 ng/ml



#4 AR-1016-2

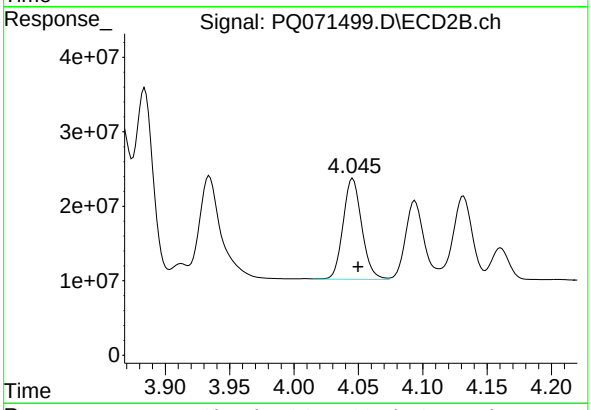
R.T.: 3.884 min
Delta R.T.: -0.004 min
Response: 244427871
Conc: 497.63 ng/ml



#5 AR-1016-3

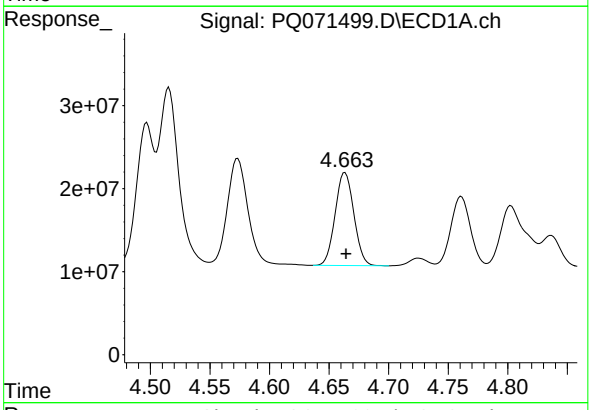
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 154013907
Conc: 516.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



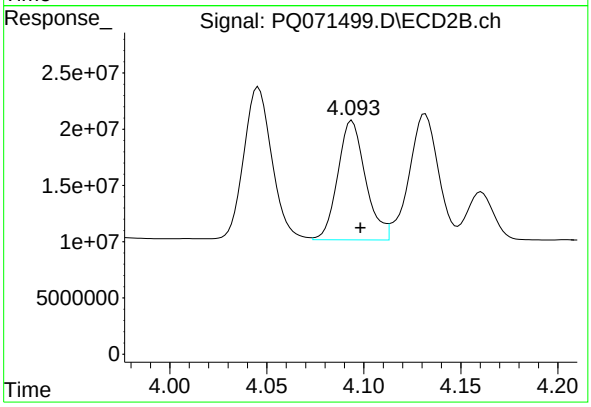
#5 AR-1016-3

R.T.: 4.046 min
Delta R.T.: -0.004 min
Response: 136692717
Conc: 491.71 ng/ml



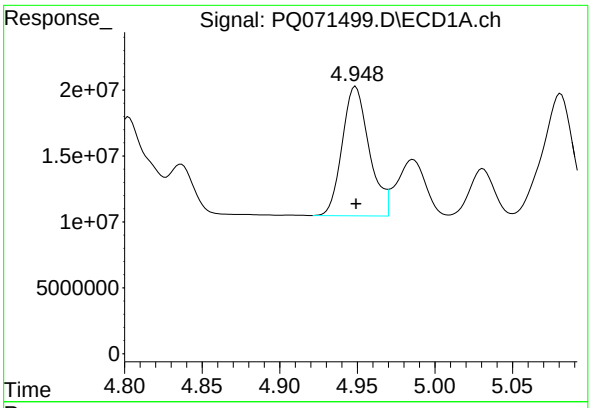
#6 AR-1016-4

R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 122621484
Conc: 499.38 ng/ml



#6 AR-1016-4

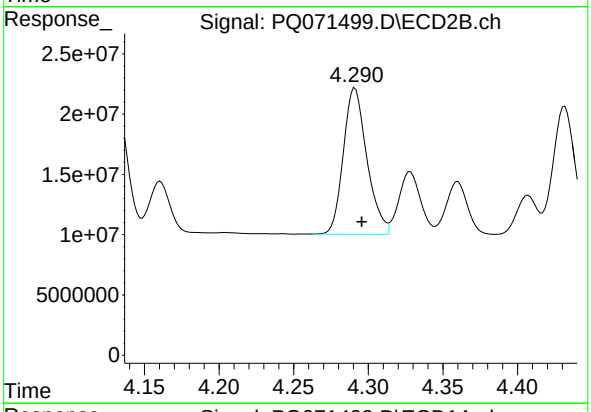
R.T.: 4.094 min
Delta R.T.: -0.004 min
Response: 105680351
Conc: 471.27 ng/ml



#7 AR-1016-5

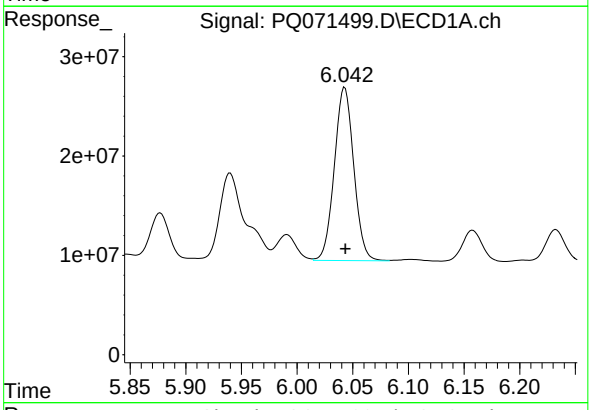
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 118809874
Conc: 502.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



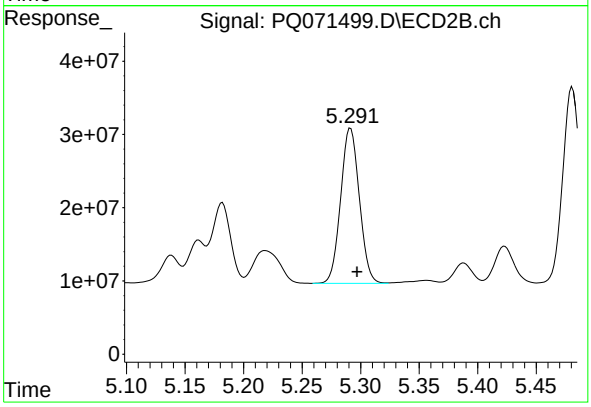
#7 AR-1016-5

R.T.: 4.291 min
Delta R.T.: -0.004 min
Response: 133328386
Conc: 478.62 ng/ml



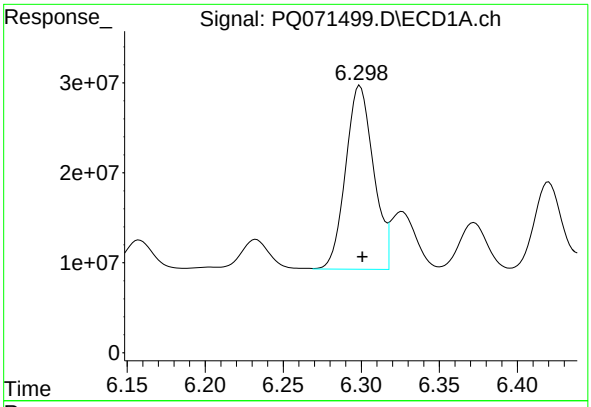
#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 211446752
Conc: 472.51 ng/ml



#31 AR-1260-1

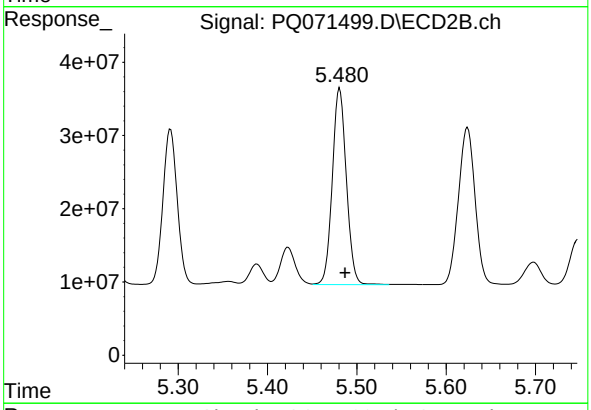
R.T.: 5.291 min
Delta R.T.: -0.006 min
Response: 235558747
Conc: 472.13 ng/ml



#32 AR-1260-2

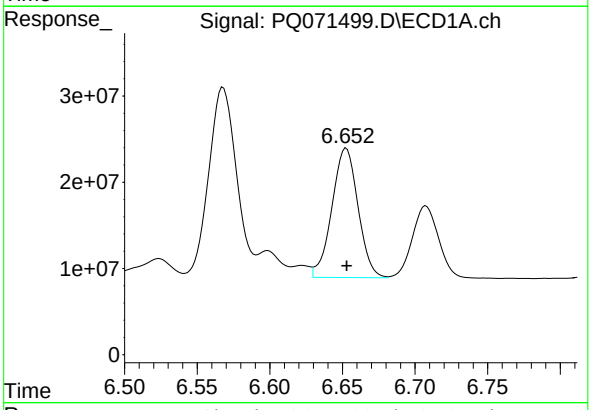
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 253792375
Conc: 496.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



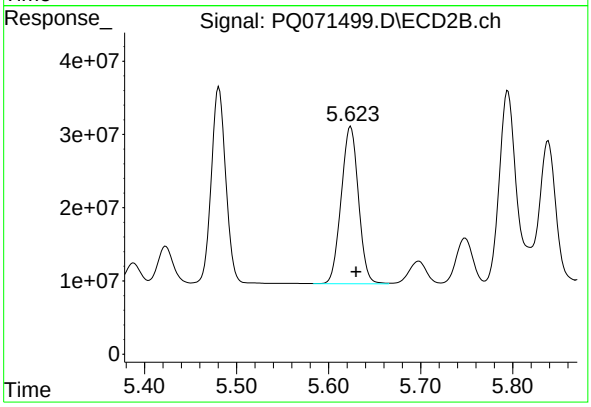
#32 AR-1260-2

R.T.: 5.481 min
Delta R.T.: -0.006 min
Response: 293295710
Conc: 483.69 ng/ml



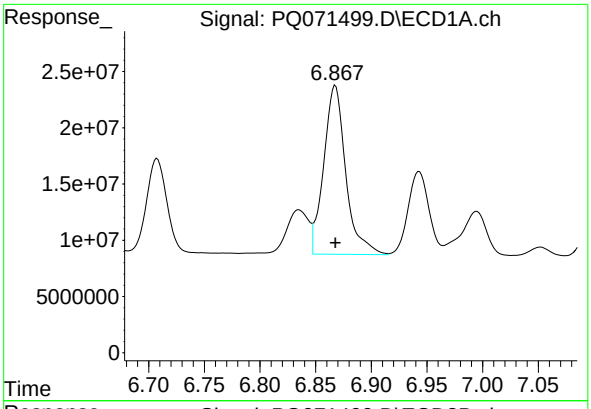
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 188068674
Conc: 491.38 ng/ml



#33 AR-1260-3

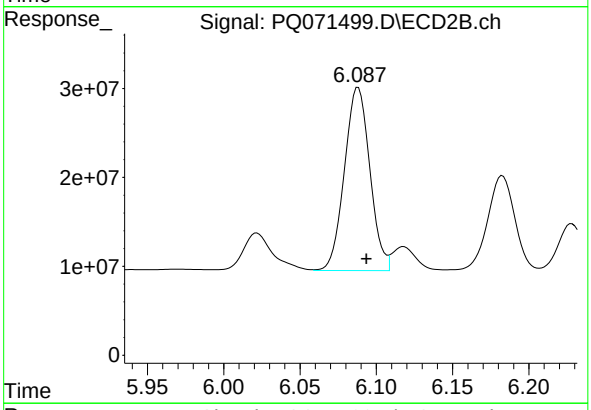
R.T.: 5.624 min
Delta R.T.: -0.006 min
Response: 279710967
Conc: 473.14 ng/ml



#34 AR-1260-4

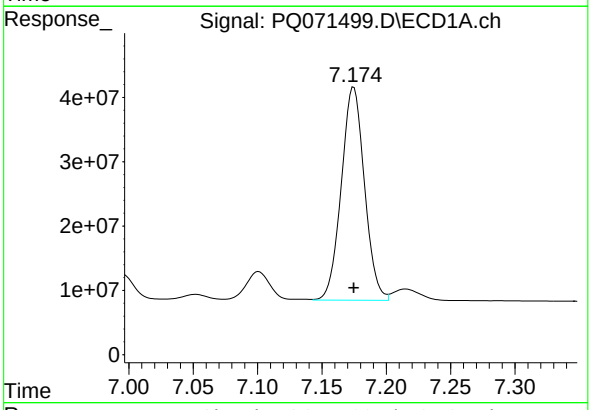
R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 207304146
Conc: 495.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



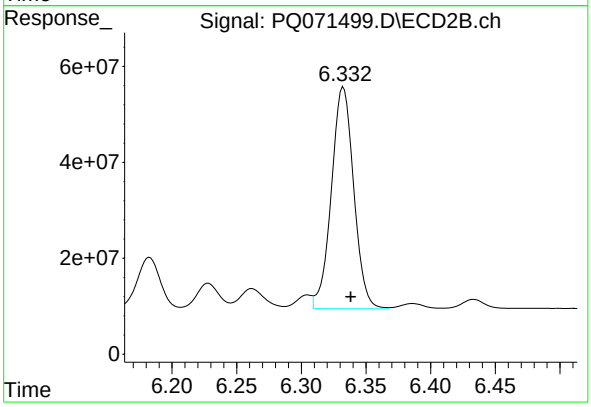
#34 AR-1260-4

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 239024919
Conc: 482.51 ng/ml



#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 415329322
Conc: 499.05 ng/ml



#35 AR-1260-5

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 557056666
Conc: 485.12 ng/ml