

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062425\
 Data File : PQ070395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2025 12:18
 Operator : YP\AJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 12:43:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 24 12:43:30 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...	3.404	2.782	295.4E6	336.9E6	50.000	50.000
2)	SA Decachlor...	8.503	7.545	198.3E6	348.5E6	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	3.591	2.978	431053	542402	5.028	5.305
9)	L2 AR-1221-2	3.677	3.051	4563073	5678424	70.602	71.987
10)	L2 AR-1221-3	3.742	3.127	1469492	2162811	7.577	9.542 #
11)	L3 AR-1232-1	3.742	3.127	1469492	2162811	10.385	12.975
12)	L3 AR-1232-2	4.228	3.800	2847141	5375439	35.135	33.688
13)	L3 AR-1232-3	4.504	3.960	4919978	2938819	34.479	33.437
14)	L3 AR-1232-4	4.650	4.045	2343093	2894949	32.587	37.525
15)	L3 AR-1232-5	4.790	4.204	1925160	3996837	32.213	47.728 #
16)	L4 AR-1242-1	4.484	3.784	2962386	3612622	19.142	20.592
17)	L4 AR-1242-2	4.504	3.800	4919978	5375439	18.729	19.304
18)	L4 AR-1242-3	4.561	3.960	3217305	2938819	18.938	18.699
19)	L4 AR-1242-4	4.650	4.045	2343093	2894949	17.362	19.010
20)	L4 AR-1242-5	5.357	4.540	3189902	28903526	23.718	158.400 #
21)	L5 AR-1248-1	4.484	3.784	2962386	3612622	23.920	25.702
22)	L5 AR-1248-2	4.747	4.008	3257560	4804365	17.657	20.580
23)	L5 AR-1248-3	4.935	4.045	2984050	2894949	13.513	12.859
24)	L5 AR-1248-4	5.297	4.204	24454994	3996837	110.198	14.657 #
25)	L5 AR-1248-5	5.357	4.579	3189902	3335380	13.802	13.318
26)	L6 AR-1254-1	5.297	4.540	24454994	28903526	98.858	71.343 #
27)	L6 AR-1254-2	5.513	4.687	26437891	31026058	70.385	85.913
28)	L6 AR-1254-3	5.859	5.088	10230563	115.5E6	26.349	204.174 #
29)	L6 AR-1254-4	6.139	5.295	8081114	4711120	32.463	15.445 #
30)	L6 AR-1254-5	6.547	5.697	123.7E6	134.0E6	416.435	260.423 #
36)	L8 AR-1262-1	6.845	5.742	176.1E6	273.6E6	500.000	500.000
37)	L8 AR-1262-2	7.151	5.989	283.2E6	254.3E6	500.000	500.000
38)	L8 AR-1262-3	7.424	6.510	194.8E6	196.3E6	500.000	500.000
39)	L8 AR-1262-4	7.498	6.572	160.0E6	350.3E6	500.000	500.000
40)	L8 AR-1262-5	7.993	7.060	93668484	158.6E6	500.000	500.000

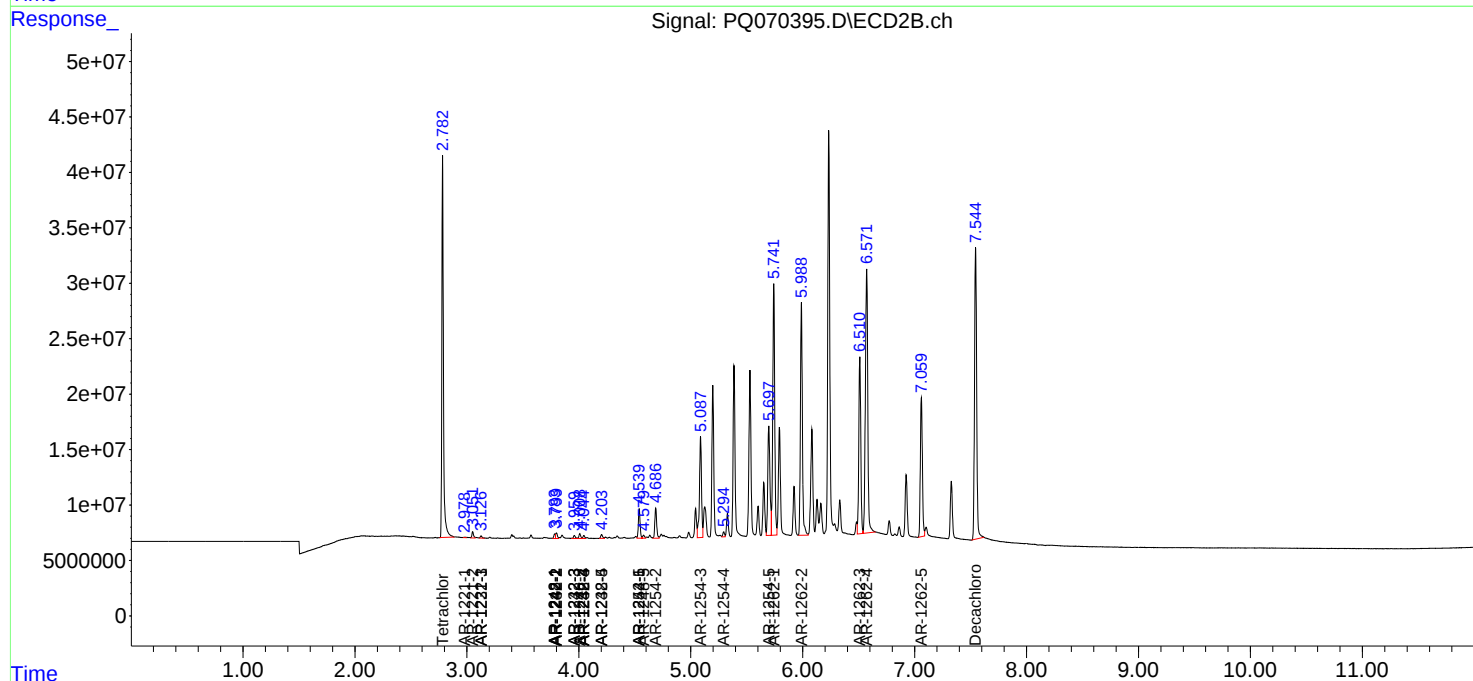
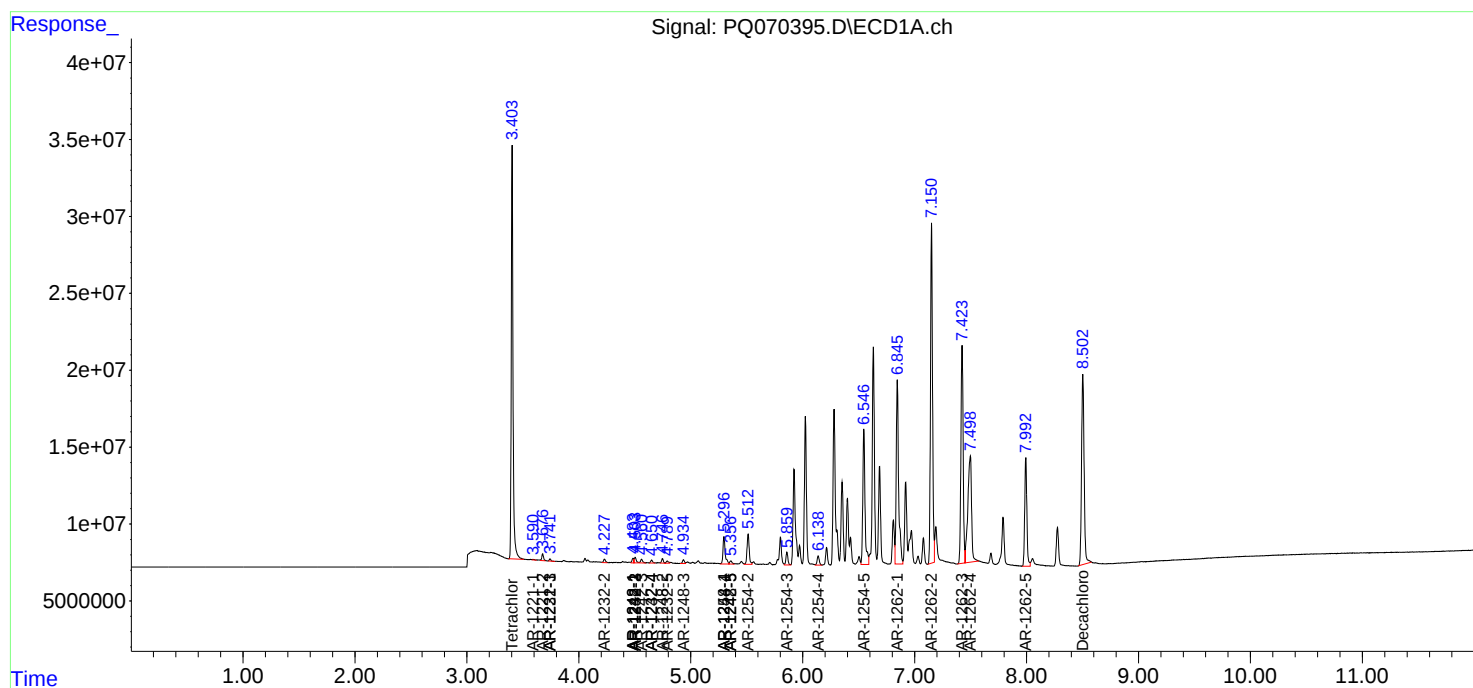
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

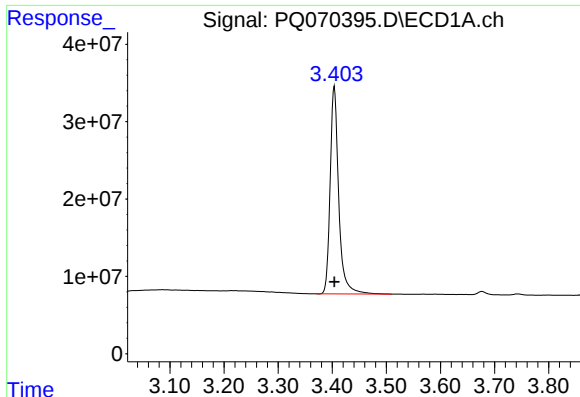
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062425\
Data File : PQ070395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2025 12:18
Operator : YP\AJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 12:43:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 24 12:43:30 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

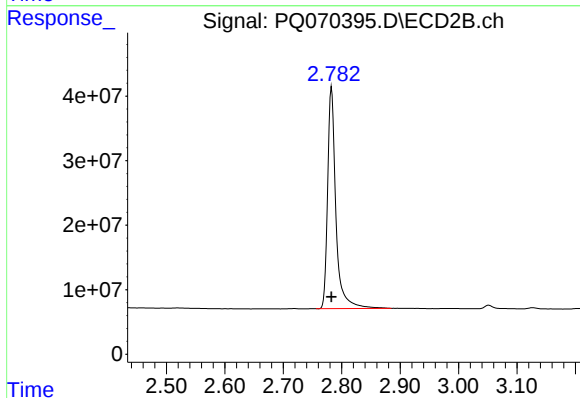




#1 Tetrachloro-m-xylene

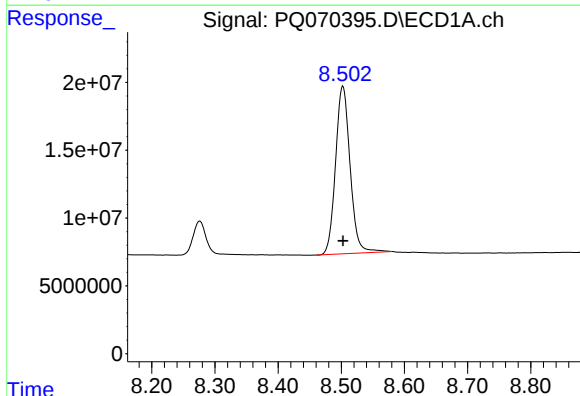
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 295413065
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



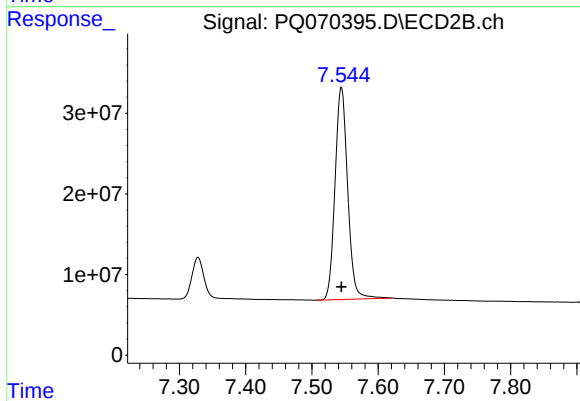
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 336862858
Conc: 50.00 ng/ml



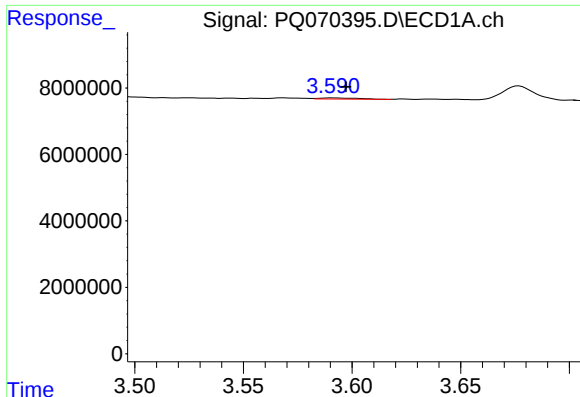
#2 Decachlorobiphenyl

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 198335380
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

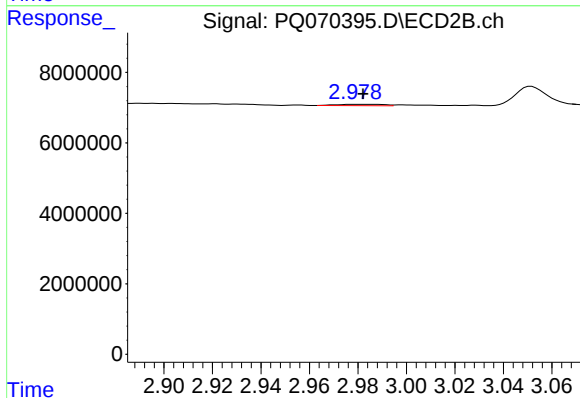
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 348455816
Conc: 50.00 ng/ml



#8 AR-1221-1

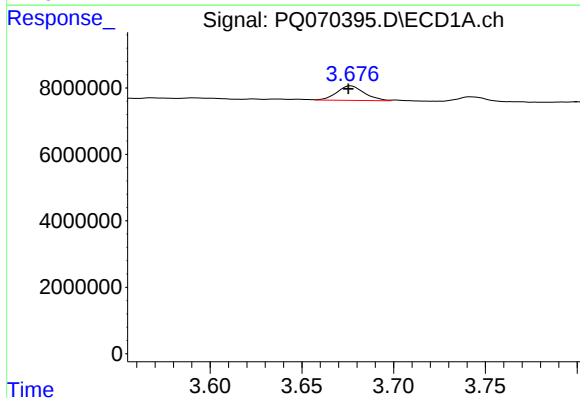
R.T.: 3.591 min
Delta R.T.: -0.007 min
Response: 431053
Conc: 5.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



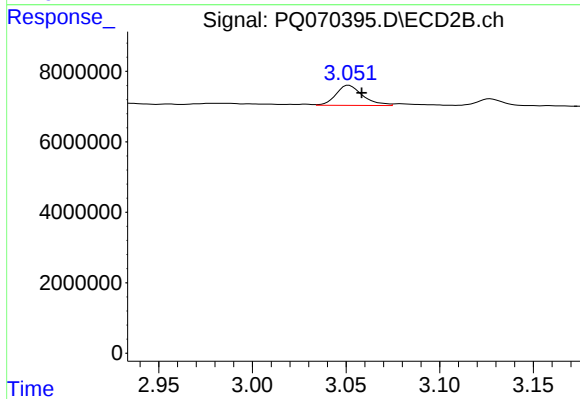
#8 AR-1221-1

R.T.: 2.978 min
Delta R.T.: -0.004 min
Response: 542402
Conc: 5.31 ng/ml



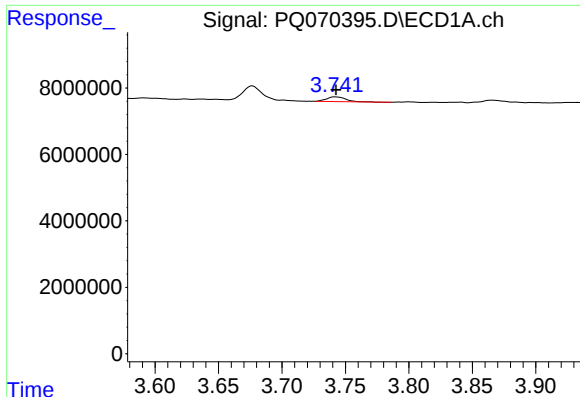
#9 AR-1221-2

R.T.: 3.677 min
Delta R.T.: 0.001 min
Response: 4563073
Conc: 70.60 ng/ml



#9 AR-1221-2

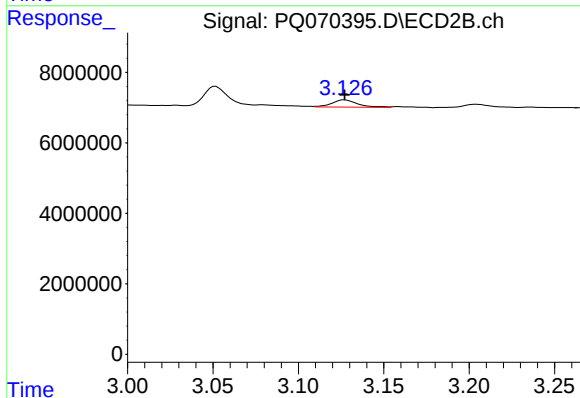
R.T.: 3.051 min
Delta R.T.: -0.007 min
Response: 5678424
Conc: 71.99 ng/ml



#10 AR-1221-3

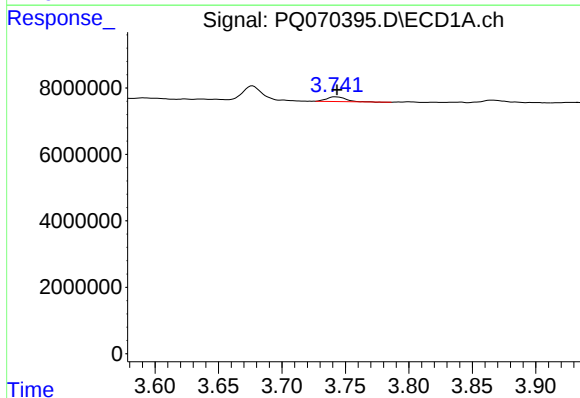
R.T.: 3.742 min
Delta R.T.: 0.000 min
Response: 1469492
Conc: 7.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



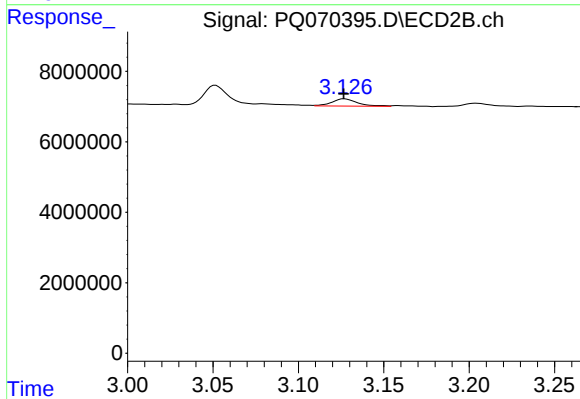
#10 AR-1221-3

R.T.: 3.127 min
Delta R.T.: 0.000 min
Response: 2162811
Conc: 9.54 ng/ml



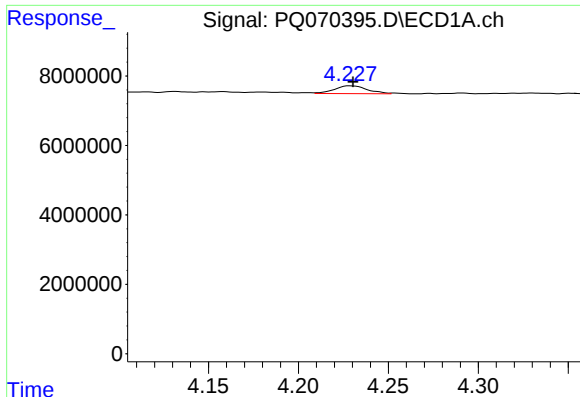
#11 AR-1232-1

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 1469492
Conc: 10.38 ng/ml



#11 AR-1232-1

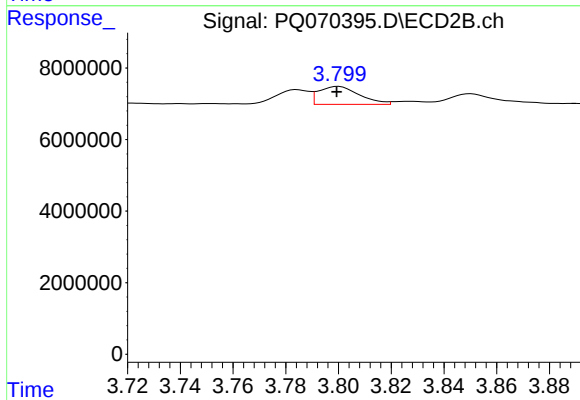
R.T.: 3.127 min
Delta R.T.: 0.000 min
Response: 2162811
Conc: 12.98 ng/ml



#12 AR-1232-2

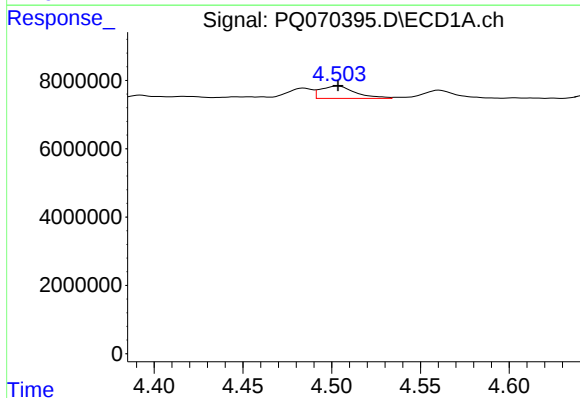
R.T.: 4.228 min
Delta R.T.: -0.002 min
Response: 2847141
Conc: 35.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



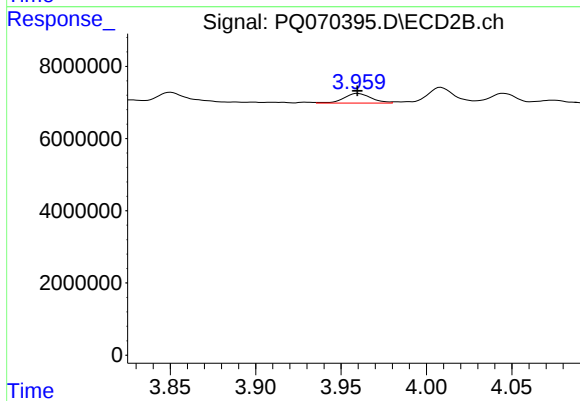
#12 AR-1232-2

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 5375439
Conc: 33.69 ng/ml



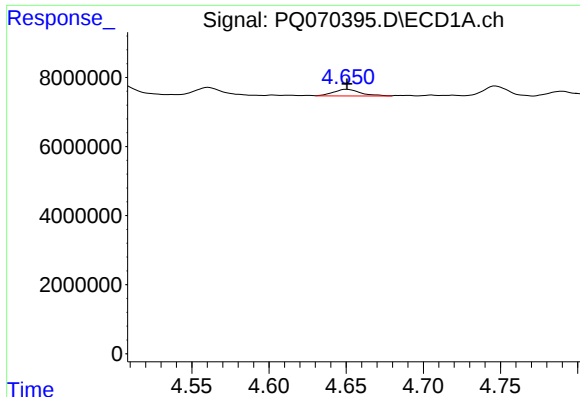
#13 AR-1232-3

R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 4919978
Conc: 34.48 ng/ml



#13 AR-1232-3

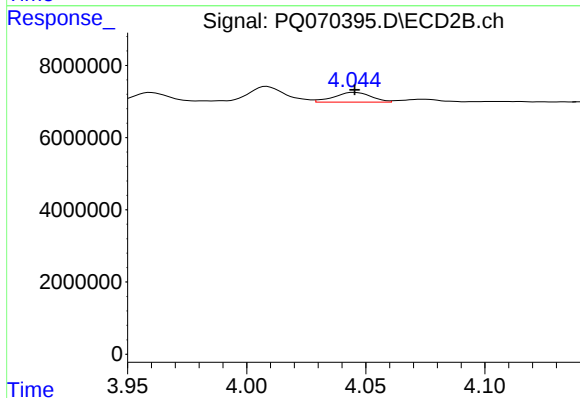
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 2938819
Conc: 33.44 ng/ml



#14 AR-1232-4

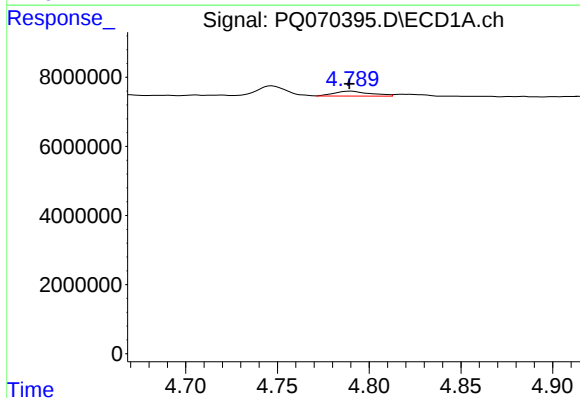
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 2343093
Conc: 32.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



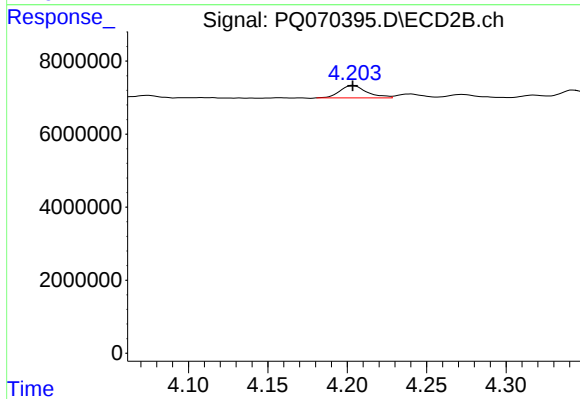
#14 AR-1232-4

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2894949
Conc: 37.52 ng/ml



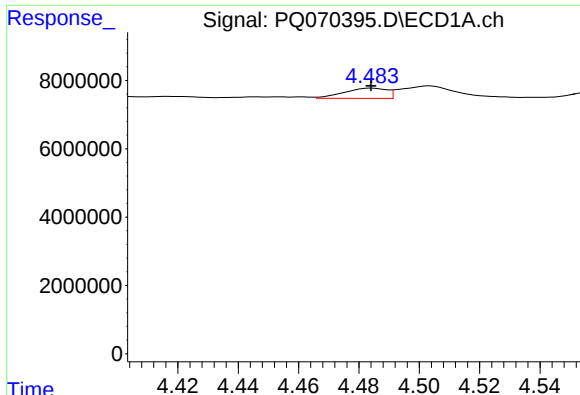
#15 AR-1232-5

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 1925160
Conc: 32.21 ng/ml



#15 AR-1232-5

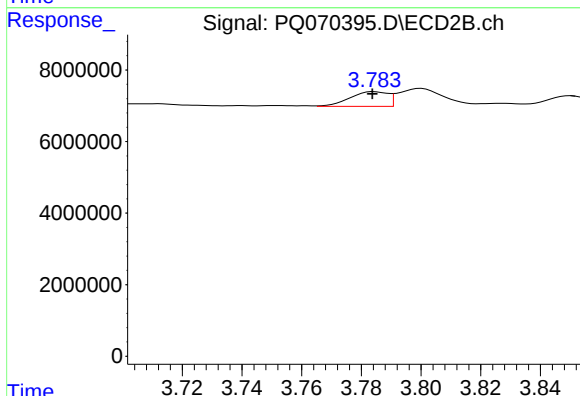
R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 3996837
Conc: 47.73 ng/ml



#16 AR-1242-1

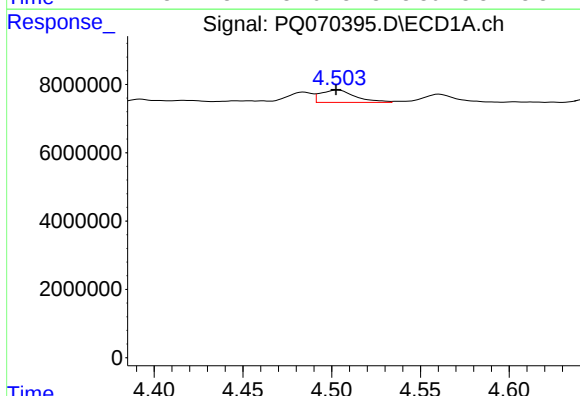
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 2962386
Conc: 19.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



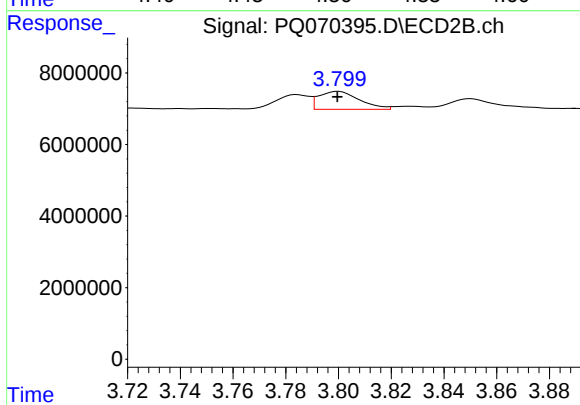
#16 AR-1242-1

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 3612622
Conc: 20.59 ng/ml



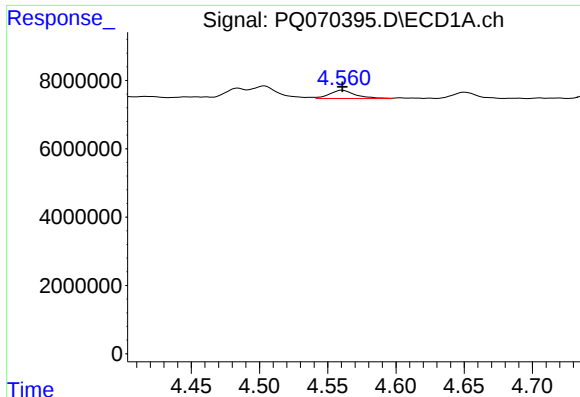
#17 AR-1242-2

R.T.: 4.504 min
Delta R.T.: 0.001 min
Response: 4919978
Conc: 18.73 ng/ml



#17 AR-1242-2

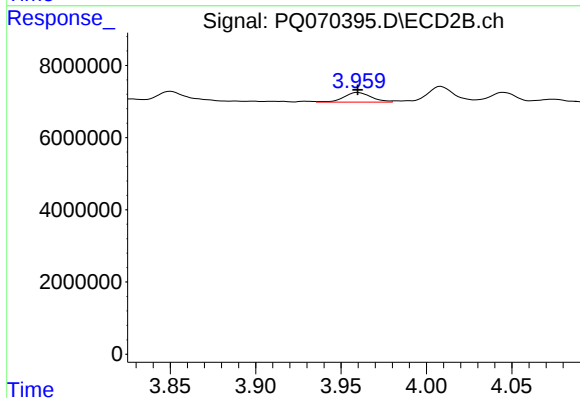
R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 5375439
Conc: 19.30 ng/ml



#18 AR-1242-3

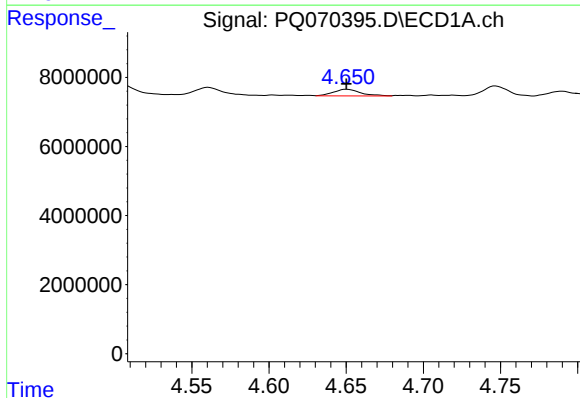
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 3217305
Conc: 18.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



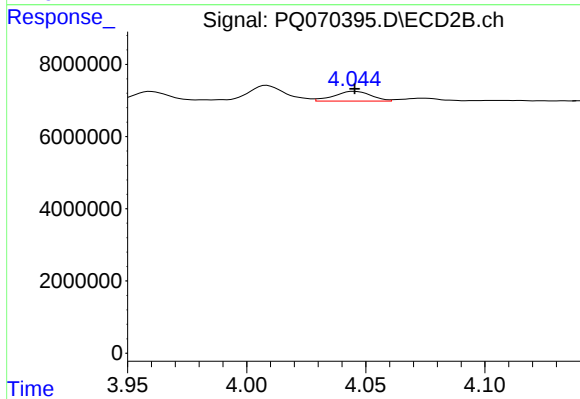
#18 AR-1242-3

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 2938819
Conc: 18.70 ng/ml



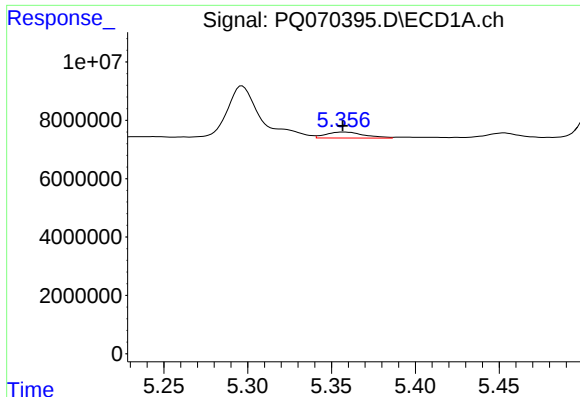
#19 AR-1242-4

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 2343093
Conc: 17.36 ng/ml



#19 AR-1242-4

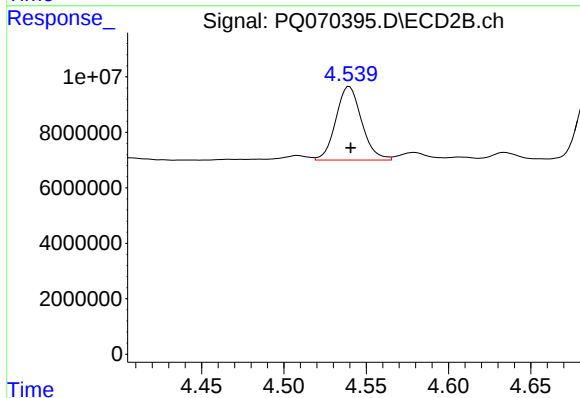
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2894949
Conc: 19.01 ng/ml



#20 AR-1242-5

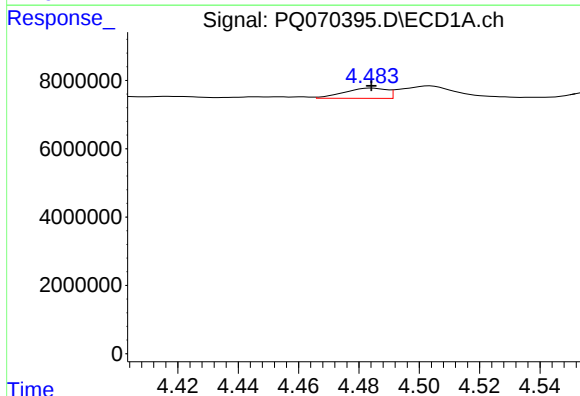
R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 3189902
Conc: 23.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



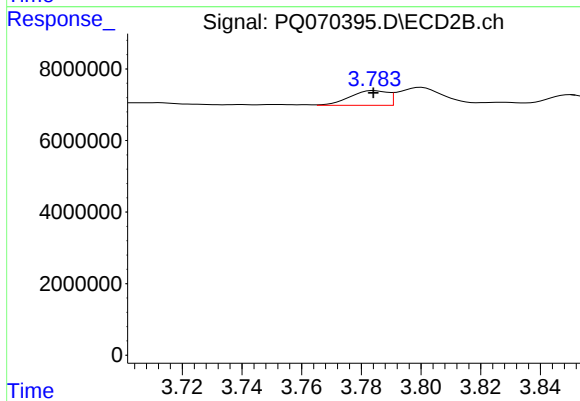
#20 AR-1242-5

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 28903526
Conc: 158.40 ng/ml



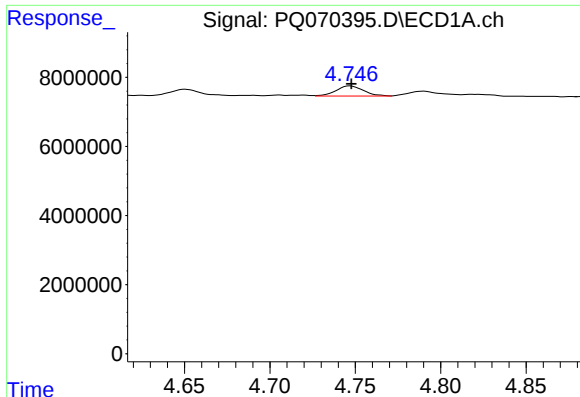
#21 AR-1248-1

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 2962386
Conc: 23.92 ng/ml



#21 AR-1248-1

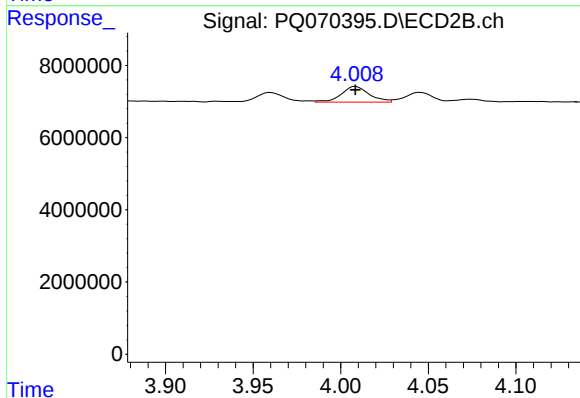
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 3612622
Conc: 25.70 ng/ml



#22 AR-1248-2

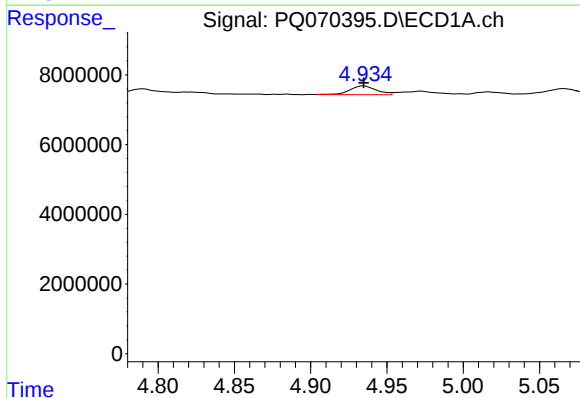
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 3257560
Conc: 17.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



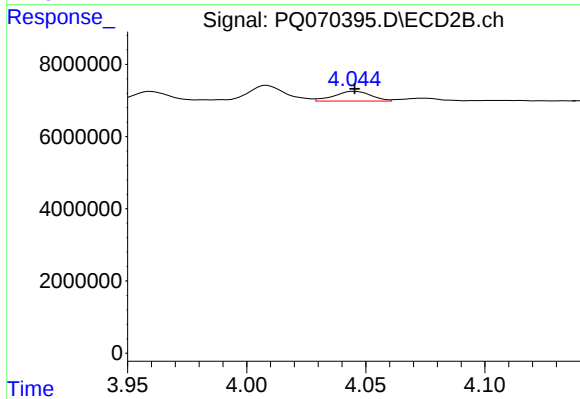
#22 AR-1248-2

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 4804365
Conc: 20.58 ng/ml



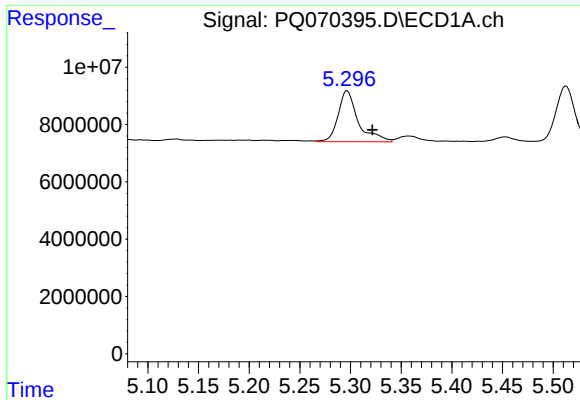
#23 AR-1248-3

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 2984050
Conc: 13.51 ng/ml



#23 AR-1248-3

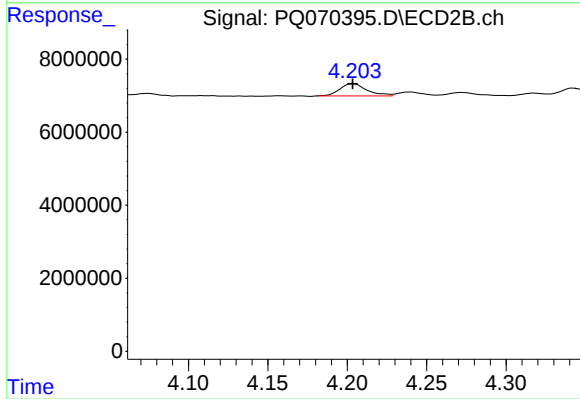
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2894949
Conc: 12.86 ng/ml



#24 AR-1248-4

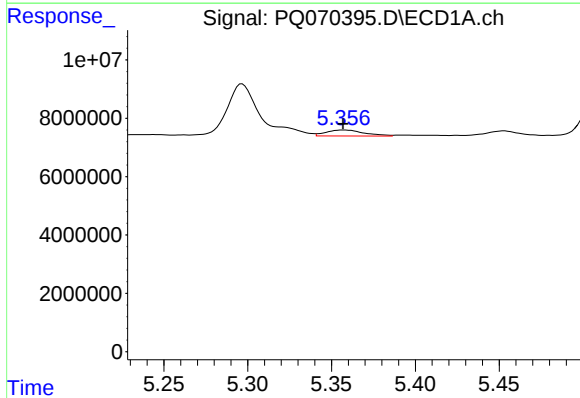
R.T.: 5.297 min
Delta R.T.: -0.025 min
Response: 24454994
Conc: 110.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



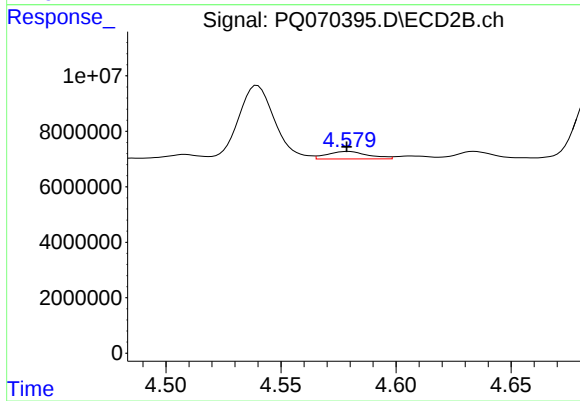
#24 AR-1248-4

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 3996837
Conc: 14.66 ng/ml



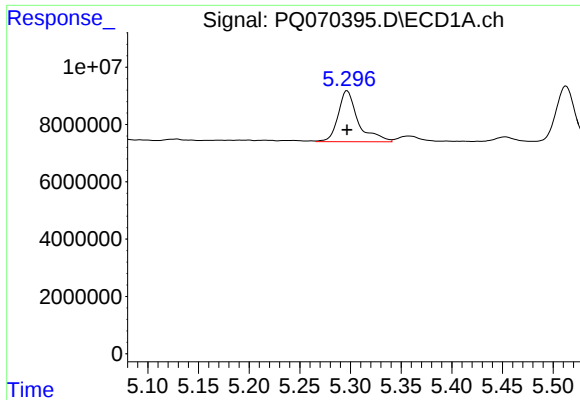
#25 AR-1248-5

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 3189902
Conc: 13.80 ng/ml



#25 AR-1248-5

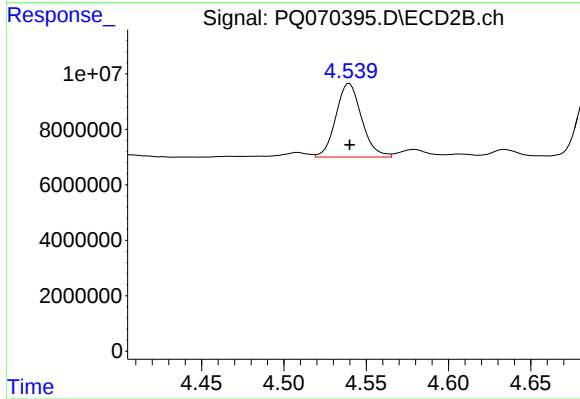
R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 3335380
Conc: 13.32 ng/ml



#26 AR-1254-1

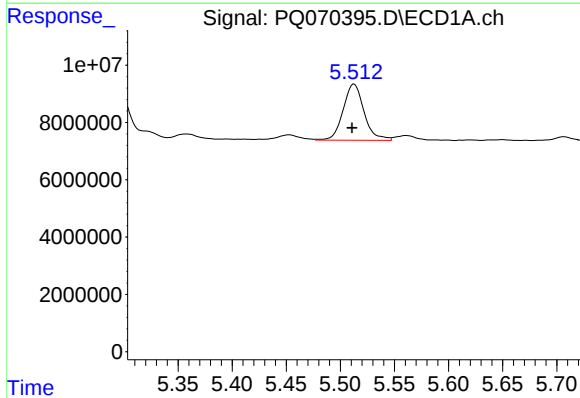
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 24454994
Conc: 98.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



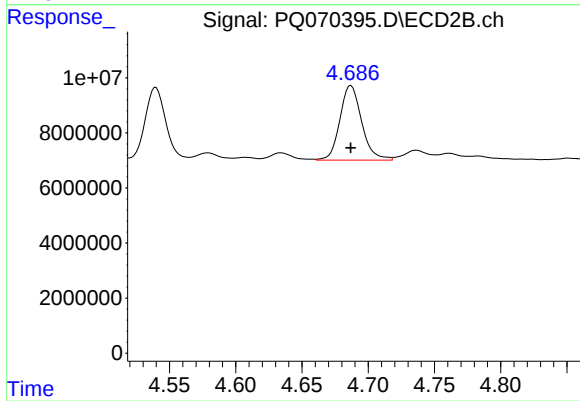
#26 AR-1254-1

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 28903526
Conc: 71.34 ng/ml



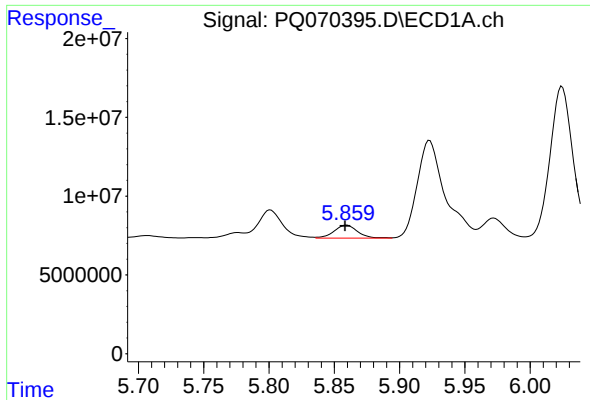
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: 0.002 min
Response: 26437891
Conc: 70.39 ng/ml



#27 AR-1254-2

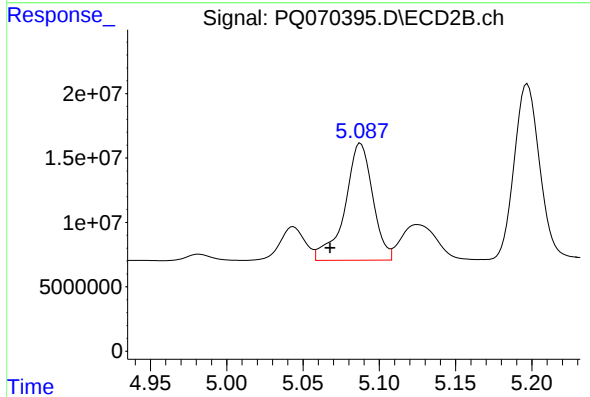
R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 31026058
Conc: 85.91 ng/ml



#28 AR-1254-3

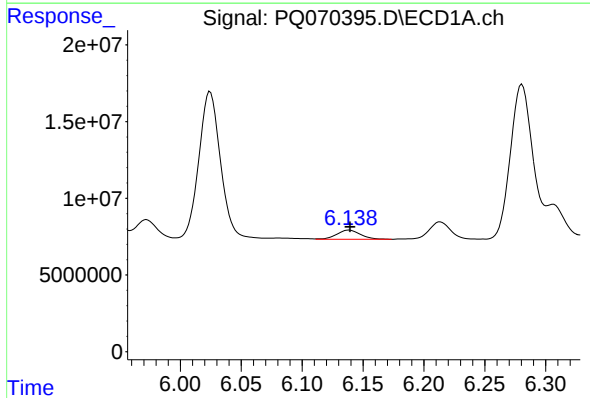
R.T.: 5.859 min
Delta R.T.: 0.001 min
Response: 10230563
Conc: 26.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



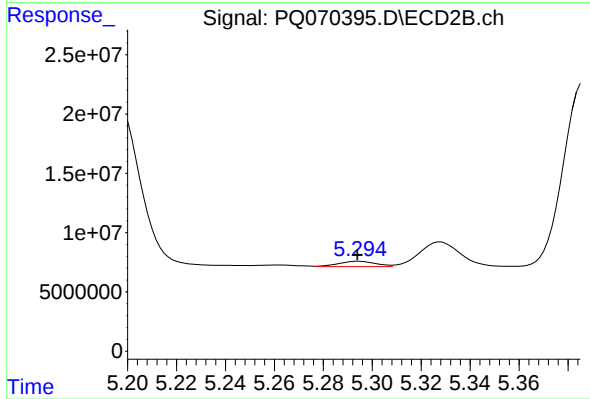
#28 AR-1254-3

R.T.: 5.088 min
Delta R.T.: 0.020 min
Response: 115467915
Conc: 204.17 ng/ml



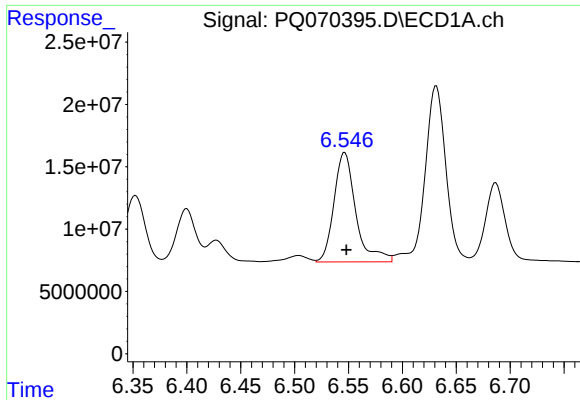
#29 AR-1254-4

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 8081114
Conc: 32.46 ng/ml



#29 AR-1254-4

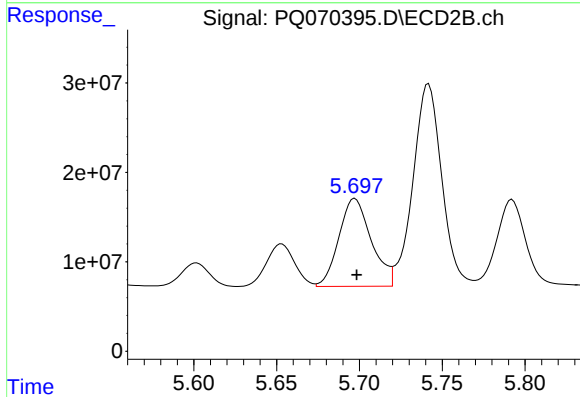
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 4711120
Conc: 15.45 ng/ml



#30 AR-1254-5

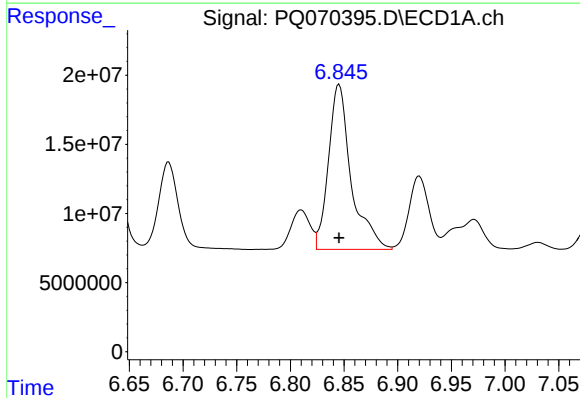
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 123703114
Conc: 416.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



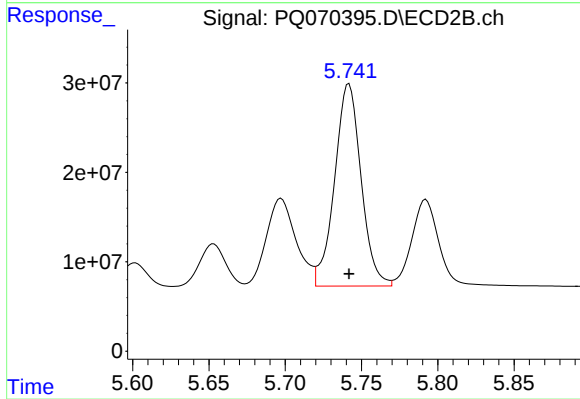
#30 AR-1254-5

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 134028579
Conc: 260.42 ng/ml



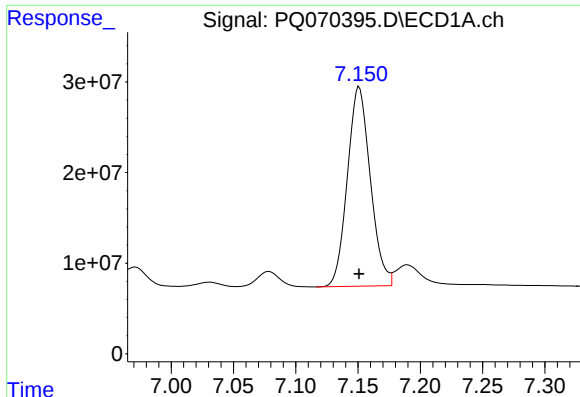
#36 AR-1262-1

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 176061860
Conc: 500.00 ng/ml



#36 AR-1262-1

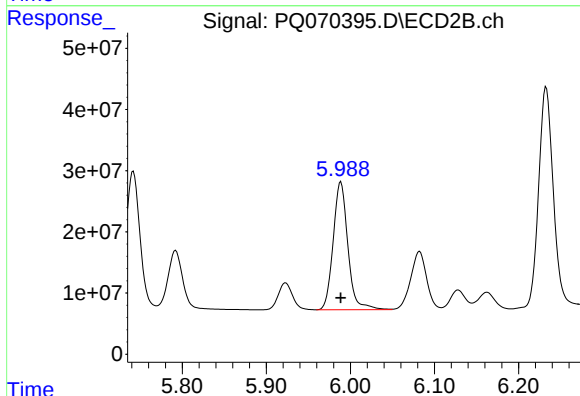
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 273594361
Conc: 500.00 ng/ml



#37 AR-1262-2

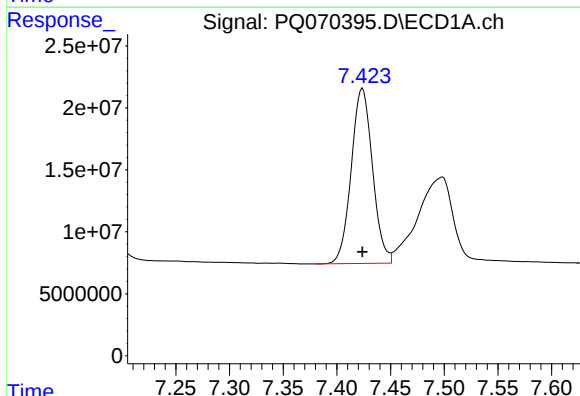
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 283221718
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



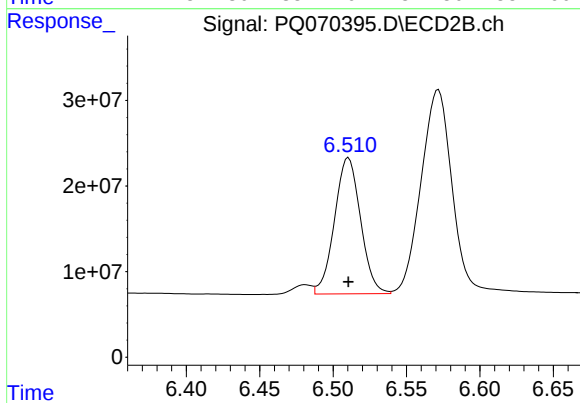
#37 AR-1262-2

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 254278571
Conc: 500.00 ng/ml



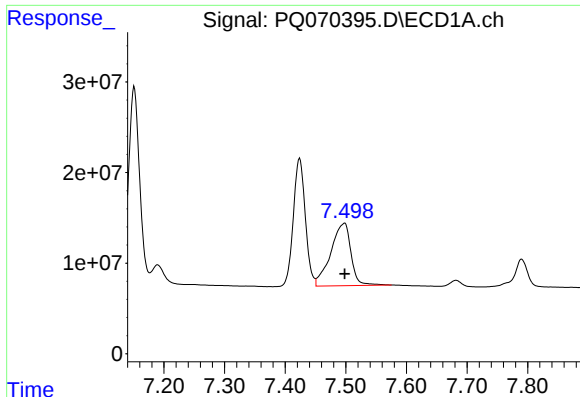
#38 AR-1262-3

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 194778248
Conc: 500.00 ng/ml



#38 AR-1262-3

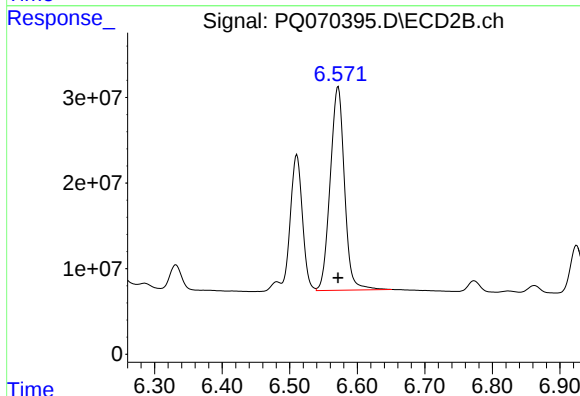
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 196302438
Conc: 500.00 ng/ml



#39 AR-1262-4

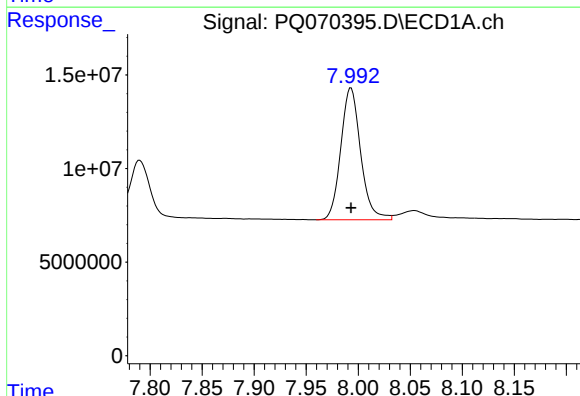
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 159986241
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



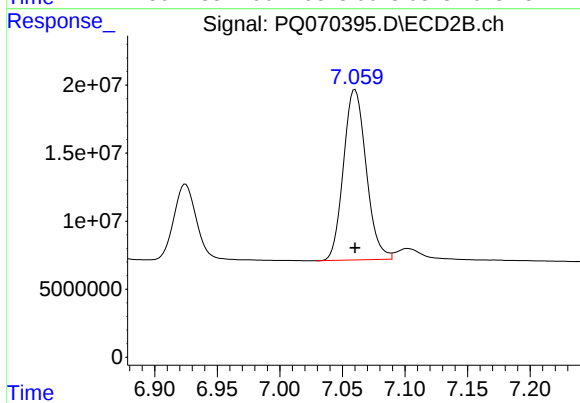
#39 AR-1262-4

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 350271374
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 93668484
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 158559533
Conc: 500.00 ng/ml