

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 00:47
 Operator : SM\AJ
 Sample : K3622-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OR-03-071519-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:00:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 2019
 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...	5.715	4.770	133.5E6	108.1E6	13.140	16.579 #
2)	SA Decachlor...	12.132	10.544	182.2E6	59795903	14.187	12.791
Target Compounds							
3)	L1 AR-1016-1	0.000	6.258	0	240302	N.D.	0.958 #
4)	L1 AR-1016-2	0.000	6.258	0	240302	N.D.	0.674 #
5)	L1 AR-1016-3	0.000	6.409	0	3992856	N.D.	21.486 #
6)	L1 AR-1016-4	0.000	6.584	0	15533093	N.D.	101.911 #
7)	L1 AR-1016-5	0.000	6.774	0	10673182	N.D.	56.053 #
10)	L2 AR-1221-3	0.000	5.357	0	3777371	N.D.	21.709 #
11)	L3 AR-1232-1	0.000	5.357	0	3777371	N.D.	27.545 #
12)	L3 AR-1232-2	0.000	6.258	0	240302	N.D.	1.651 #
13)	L3 AR-1232-3	0.000	6.409	0	3992856	N.D.	53.629 #
14)	L3 AR-1232-4	0.000	6.584	0	15533093	N.D.	244.627 #
15)	L3 AR-1232-5	0.000	6.774	0	10673182	N.D.	155.638 #
16)	L4 AR-1242-1	0.000	6.258	0	240302	N.D.	0.836 #
17)	L4 AR-1242-2	0.000	6.258	0	240302	N.D.	0.579 #
18)	L4 AR-1242-3	0.000	6.409	0	3992856	N.D.	18.710 #
19)	L4 AR-1242-4	0.000	6.584	0	15533093	N.D.	78.594 #
20)	L4 AR-1242-5	0.000	7.185	0	7197558	N.D.	24.236 #
21)	L5 AR-1248-1	0.000	6.258	0	240302	N.D.	1.230 #
22)	L5 AR-1248-2	0.000	6.584	0	15533093	N.D.	60.813 #
23)	L5 AR-1248-3	0.000	6.584	0	15533093	N.D.	59.598 #
24)	L5 AR-1248-4	0.000	6.774	0	10673182	N.D.	33.635 #
25)	L5 AR-1248-5	0.000	7.185	0	7197558	N.D.	21.561 #
26)	L6 AR-1254-1	0.000	7.185	0	7197558	N.D.	19.910 #
27)	L6 AR-1254-2	8.424	7.408	65108475	29656029	100.962	97.047
30)	L6 AR-1254-5	0.000	8.490	0	2581073	N.D.	6.154 #
32)	L7 AR-1260-2	9.197	8.181	26712388	6428686	35.639	14.456 #
33)	L7 AR-1260-3	0.000	8.341	0	4401443	N.D.	11.803 #
36)	L8 AR-1262-1	0.000	8.490	0	2581073	N.D.	4.750 #

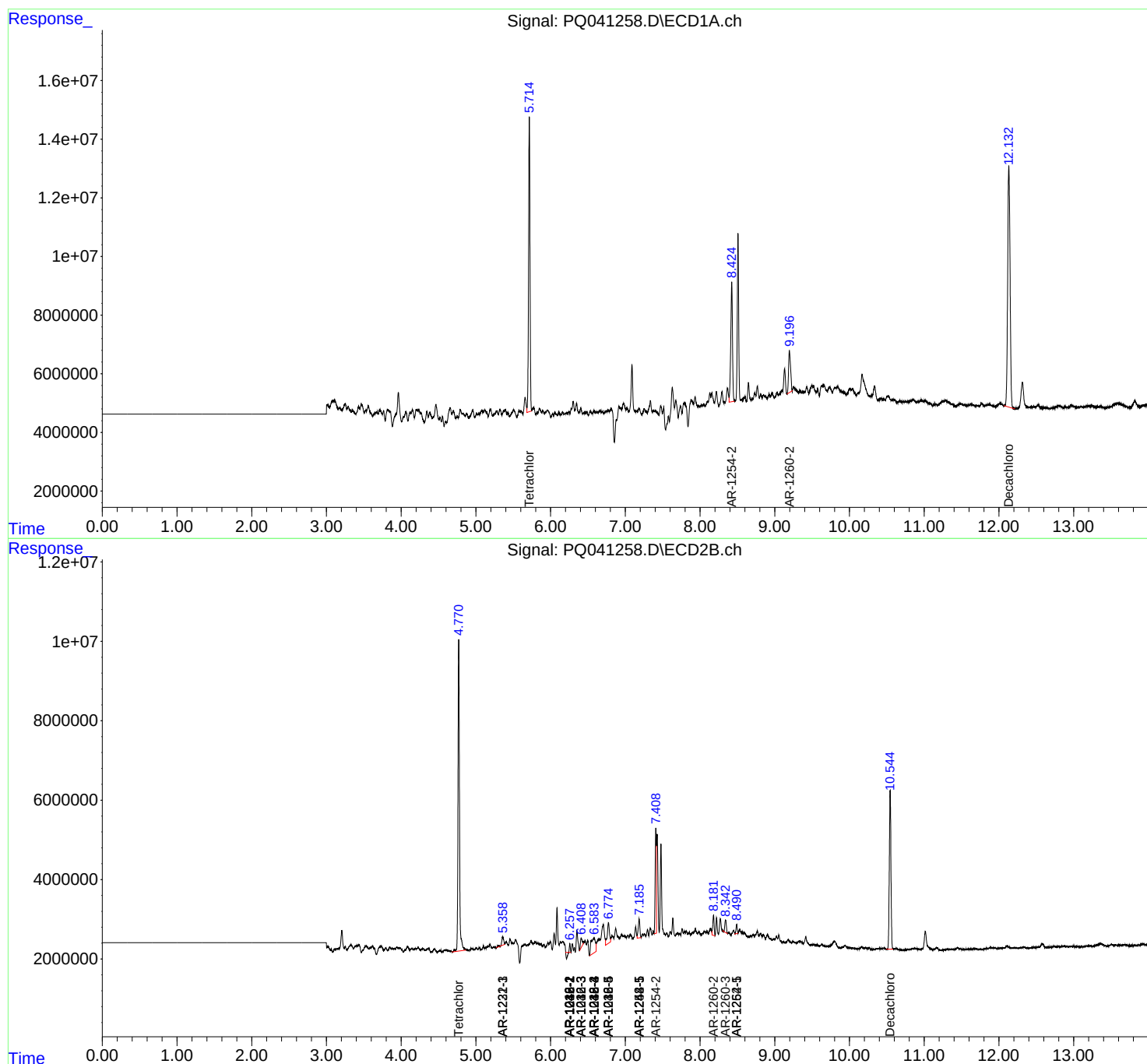
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

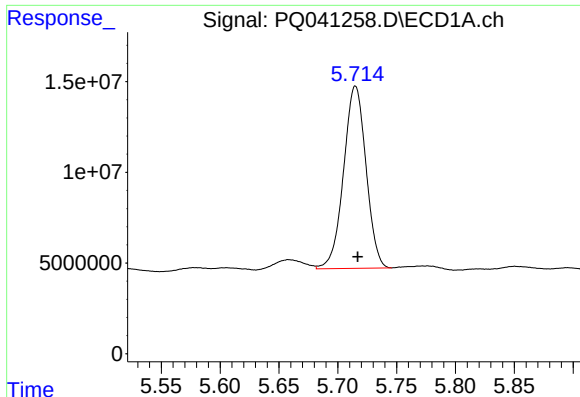
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
Data File : PQ041258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 00:47
Operator : SM\AJ
Sample : K3622-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:00:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 2019
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

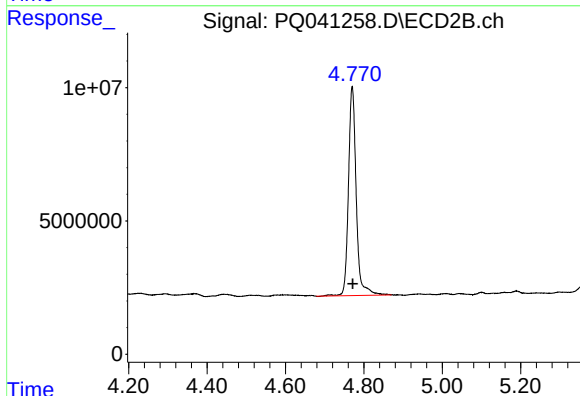




#1 Tetrachloro-m-xylene

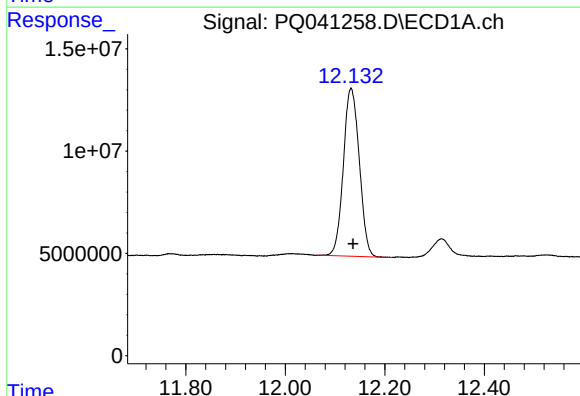
R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 133478502
Conc: 13.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



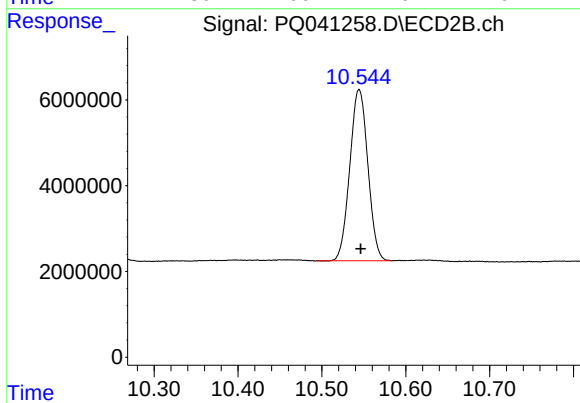
#1 Tetrachloro-m-xylene

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 108108389
Conc: 16.58 ng/ml



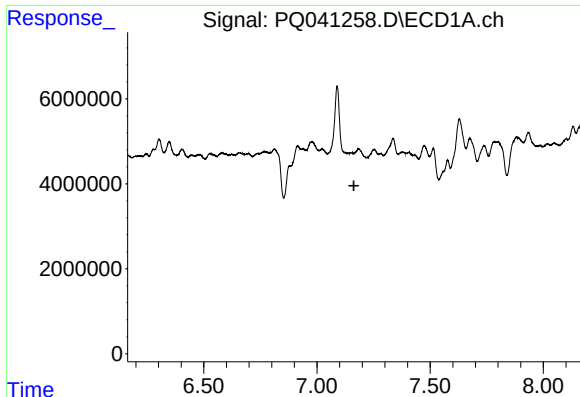
#2 Decachlorobiphenyl

R.T.: 12.132 min
Delta R.T.: -0.004 min
Response: 182189102
Conc: 14.19 ng/ml



#2 Decachlorobiphenyl

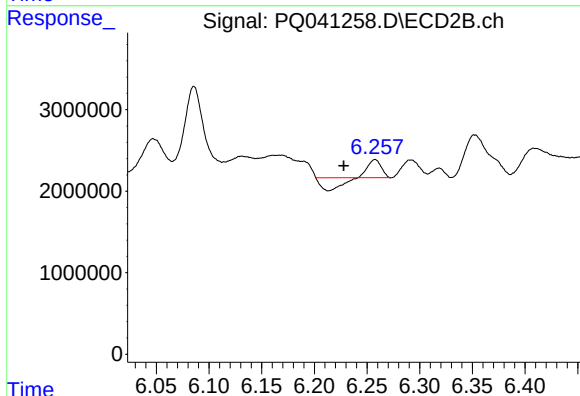
R.T.: 10.544 min
Delta R.T.: -0.002 min
Response: 59795903
Conc: 12.79 ng/ml



#3 AR-1016-1

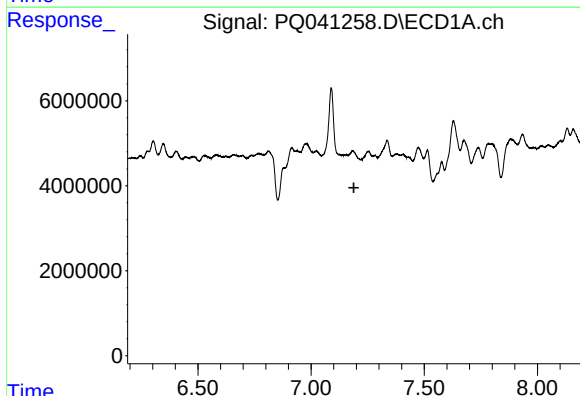
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



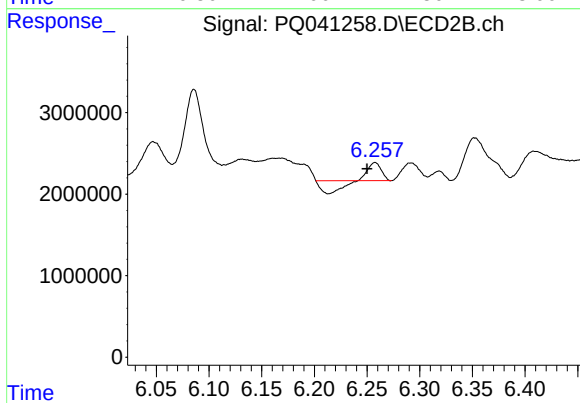
#3 AR-1016-1

R.T.: 6.258 min
Delta R.T.: 0.030 min
Response: 240302
Conc: 0.96 ng/ml



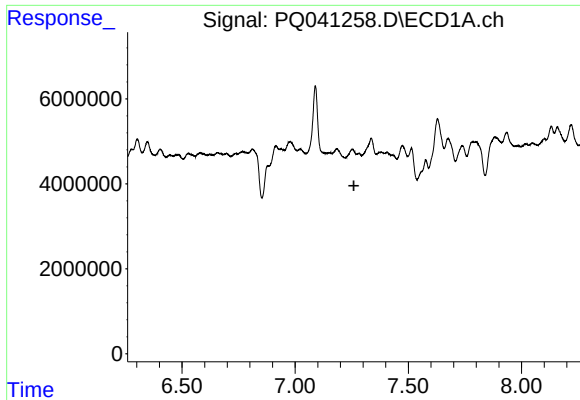
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#4 AR-1016-2

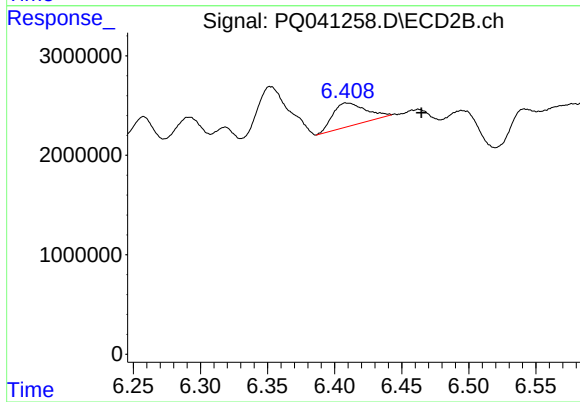
R.T.: 6.258 min
Delta R.T.: 0.008 min
Response: 240302
Conc: 0.67 ng/ml



#5 AR-1016-3

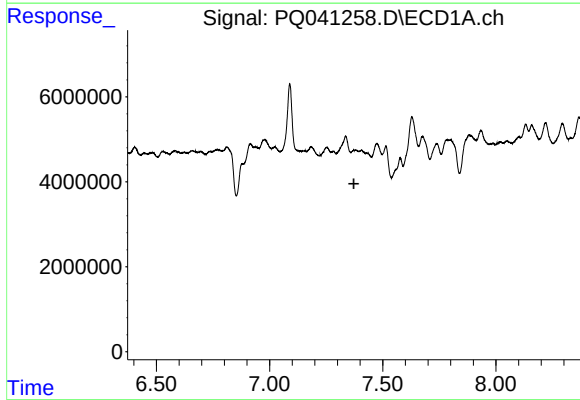
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



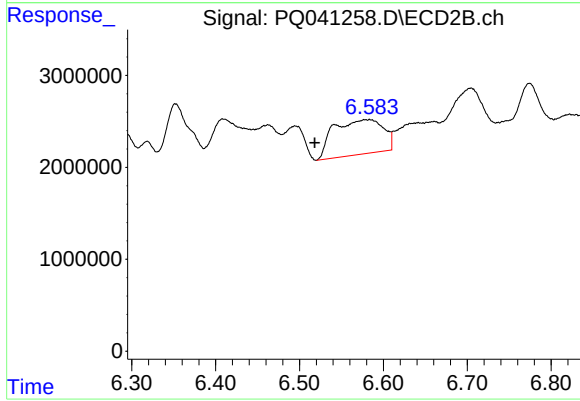
#5 AR-1016-3

R.T.: 6.409 min
Delta R.T.: -0.056 min
Response: 3992856
Conc: 21.49 ng/ml



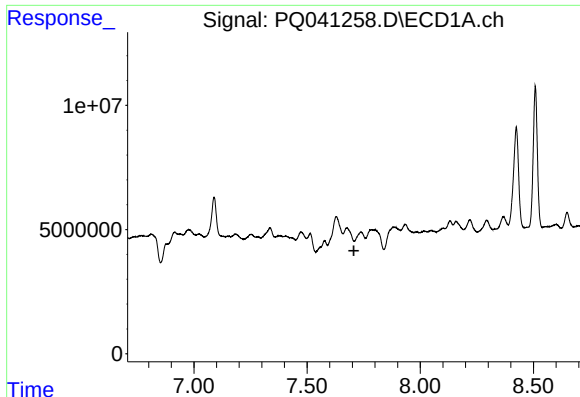
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#6 AR-1016-4

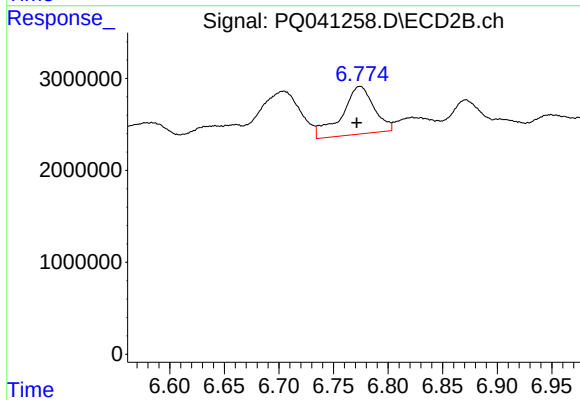
R.T.: 6.584 min
Delta R.T.: 0.066 min
Response: 15533093
Conc: 101.91 ng/ml



#7 AR-1016-5

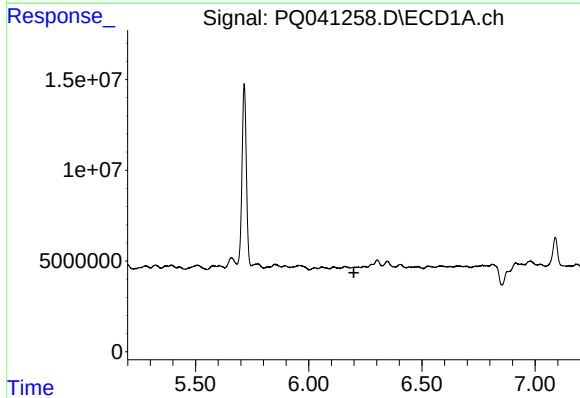
R.T.: 0.000 min
Exp R.T.: 7.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



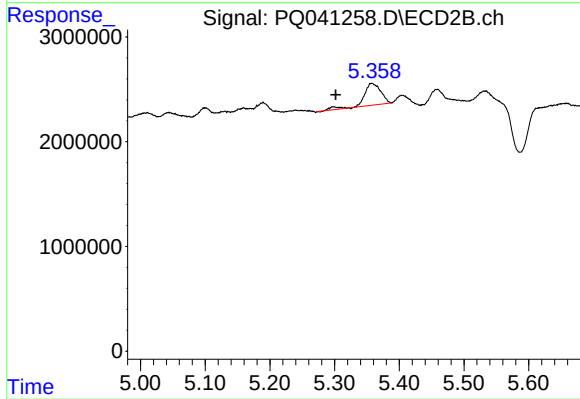
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 10673182
Conc: 56.05 ng/ml



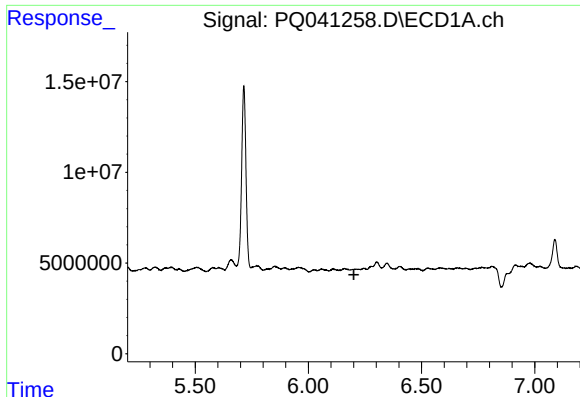
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.



#10 AR-1221-3

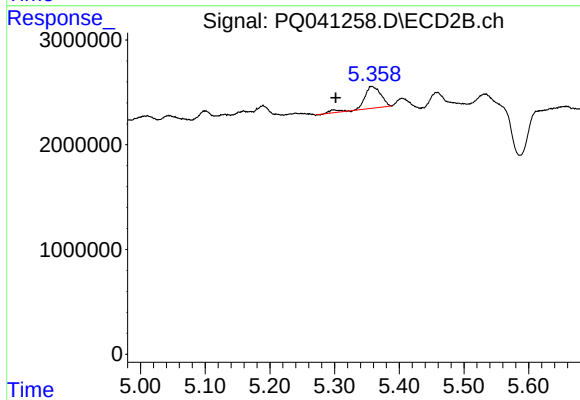
R.T.: 5.357 min
Delta R.T.: 0.055 min
Response: 3777371
Conc: 21.71 ng/ml



#11 AR-1232-1

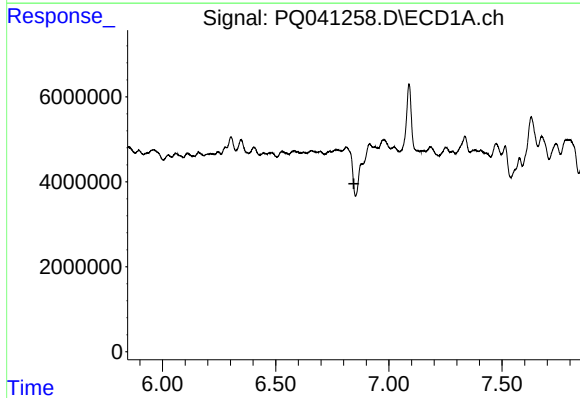
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



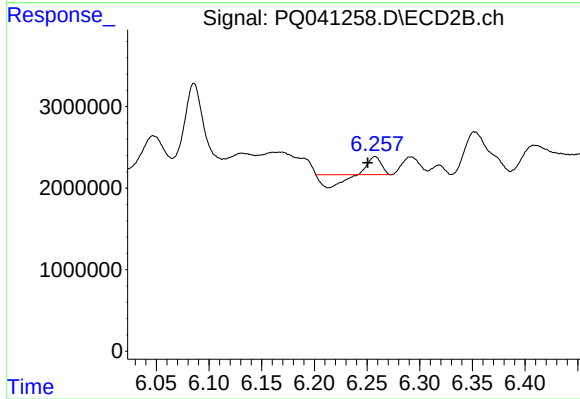
#11 AR-1232-1

R.T.: 5.357 min
Delta R.T.: 0.056 min
Response: 3777371
Conc: 27.55 ng/ml



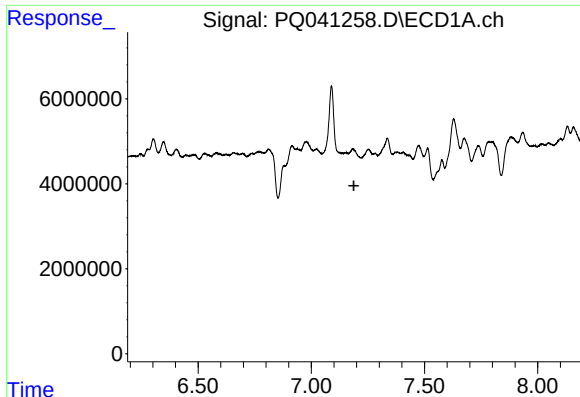
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#12 AR-1232-2

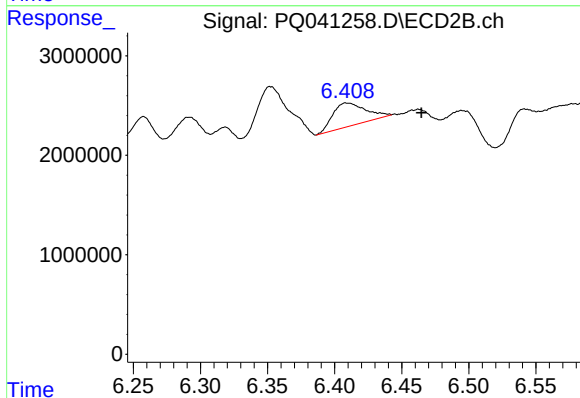
R.T.: 6.258 min
Delta R.T.: 0.007 min
Response: 240302
Conc: 1.65 ng/ml



#13 AR-1232-3

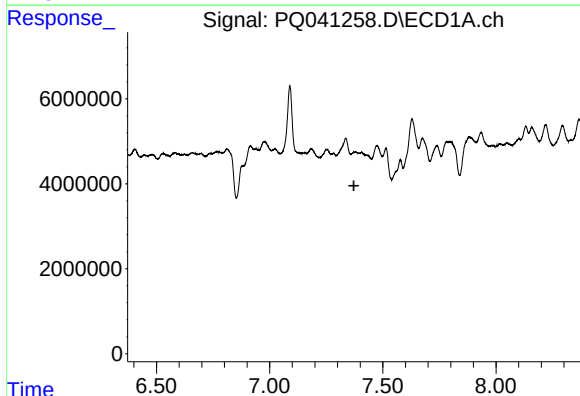
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



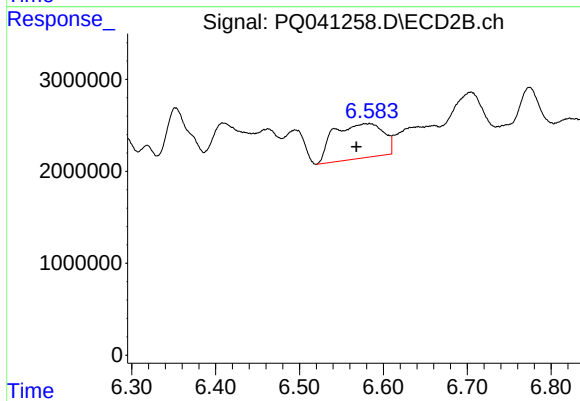
#13 AR-1232-3

R.T.: 6.409 min
Delta R.T.: -0.056 min
Response: 3992856
Conc: 53.63 ng/ml



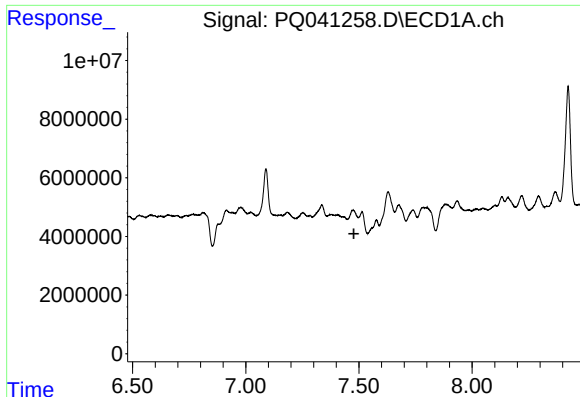
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#14 AR-1232-4

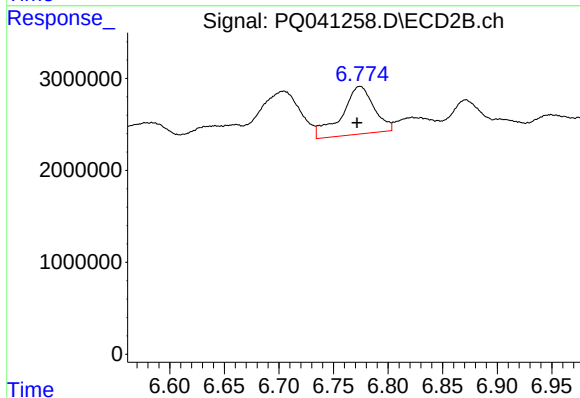
R.T.: 6.584 min
Delta R.T.: 0.016 min
Response: 15533093
Conc: 244.63 ng/ml



#15 AR-1232-5

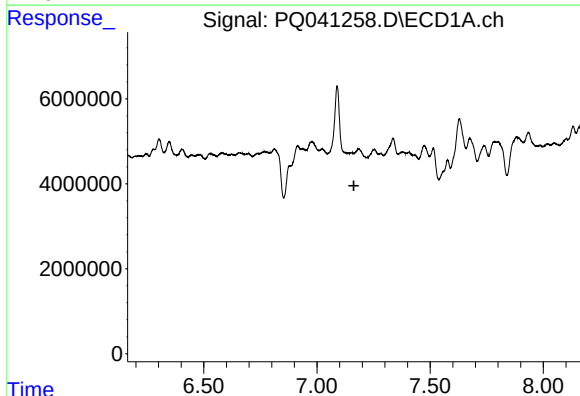
R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



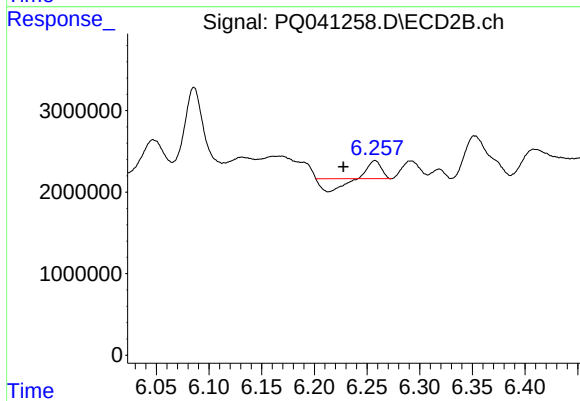
#15 AR-1232-5

R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 10673182
Conc: 155.64 ng/ml



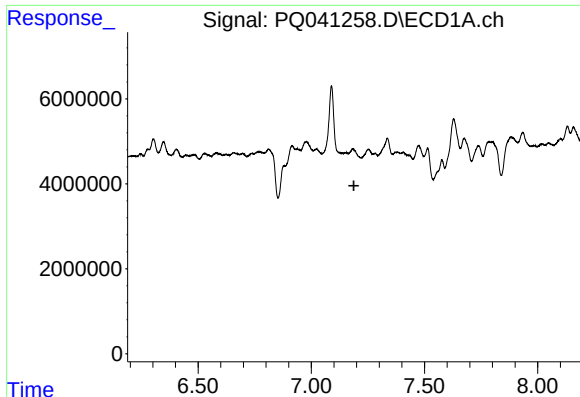
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#16 AR-1242-1

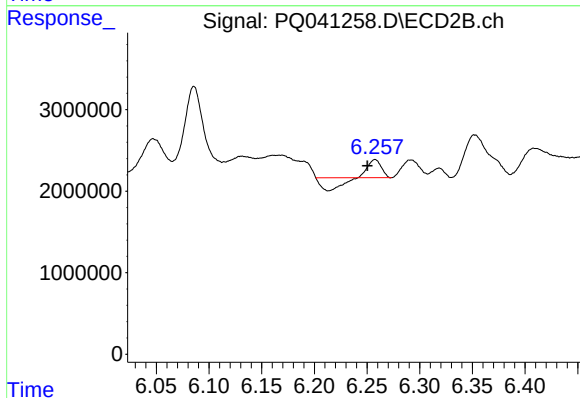
R.T.: 6.258 min
Delta R.T.: 0.030 min
Response: 240302
Conc: 0.84 ng/ml



#17 AR-1242-2

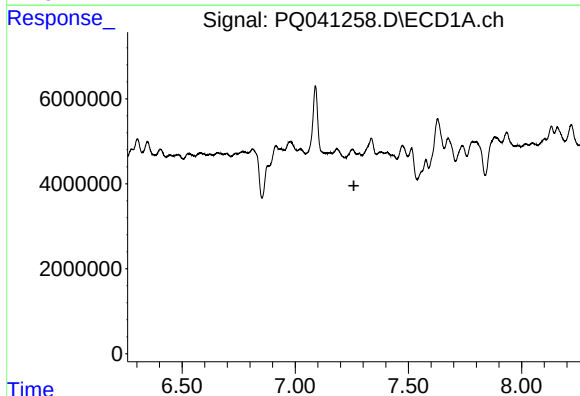
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



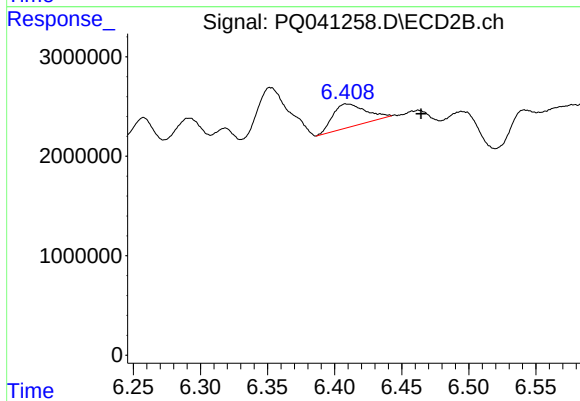
#17 AR-1242-2

R.T.: 6.258 min
Delta R.T.: 0.007 min
Response: 240302
Conc: 0.58 ng/ml



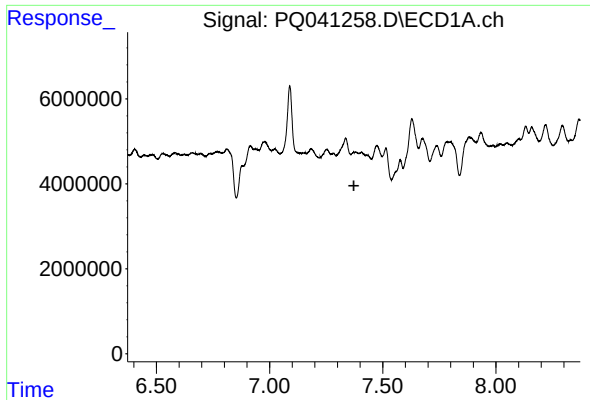
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.



#18 AR-1242-3

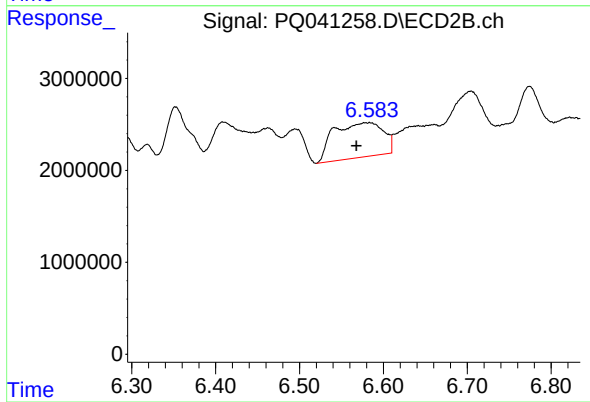
R.T.: 6.409 min
Delta R.T.: -0.055 min
Response: 3992856
Conc: 18.71 ng/ml



#19 AR-1242-4

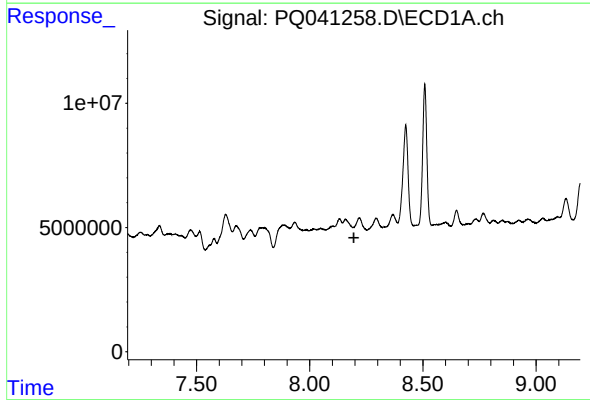
R.T.: 0.000 min
Exp R.T. : 7.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



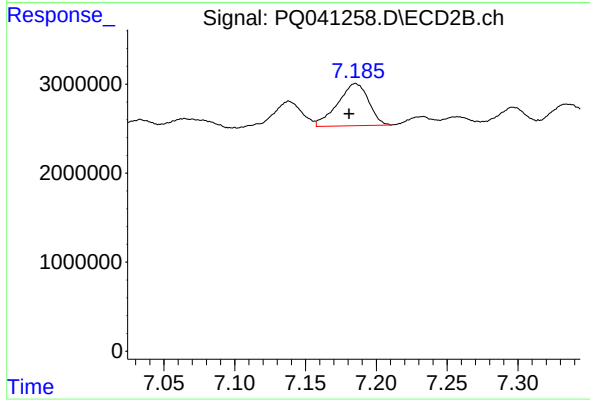
#19 AR-1242-4

R.T.: 6.584 min
Delta R.T.: 0.016 min
Response: 15533093
Conc: 78.59 ng/ml



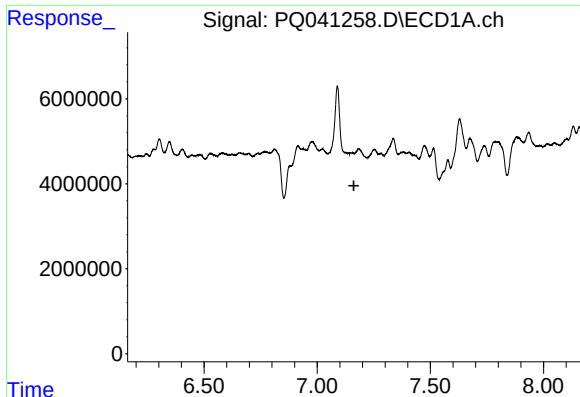
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



#20 AR-1242-5

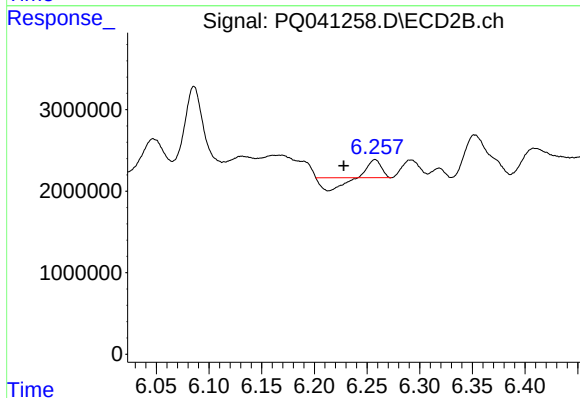
R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 7197558
Conc: 24.24 ng/ml



#21 AR-1248-1

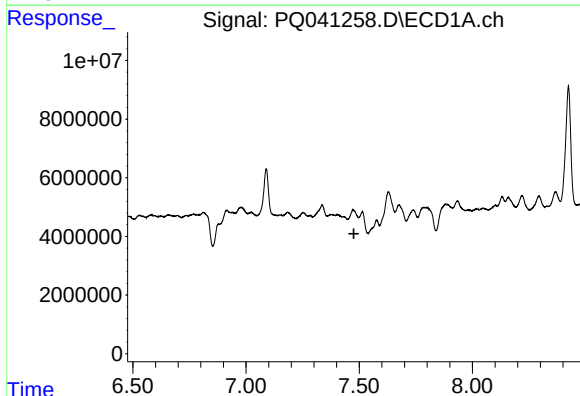
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



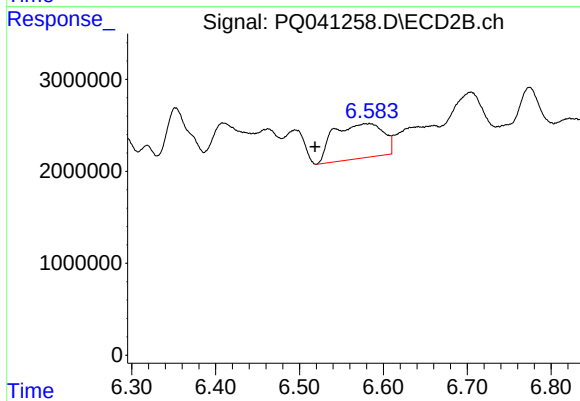
#21 AR-1248-1

R.T.: 6.258 min
Delta R.T.: 0.030 min
Response: 240302
Conc: 1.23 ng/ml



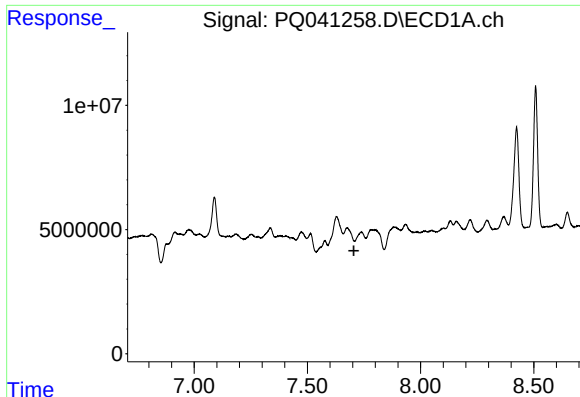
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.



#22 AR-1248-2

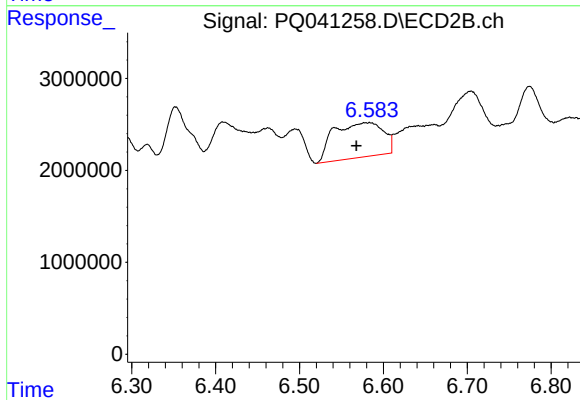
R.T.: 6.584 min
Delta R.T.: 0.065 min
Response: 15533093
Conc: 60.81 ng/ml



#23 AR-1248-3

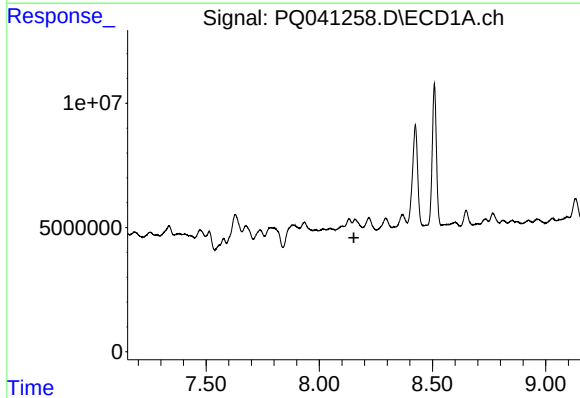
R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



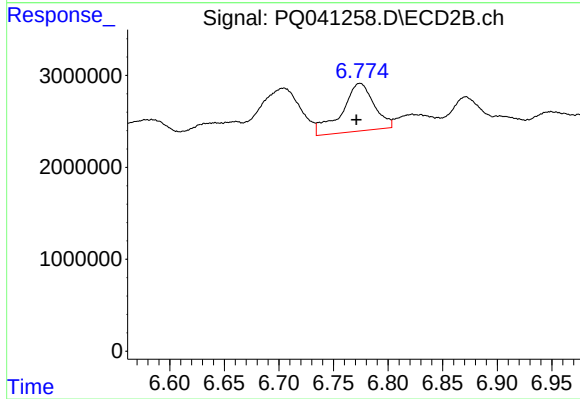
#23 AR-1248-3

R.T.: 6.584 min
Delta R.T.: 0.016 min
Response: 15533093
Conc: 59.60 ng/ml



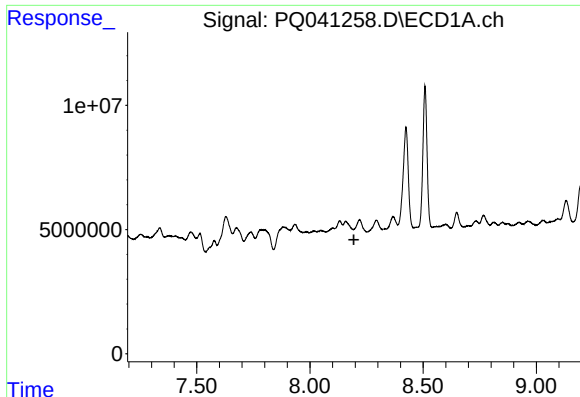
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.



#24 AR-1248-4

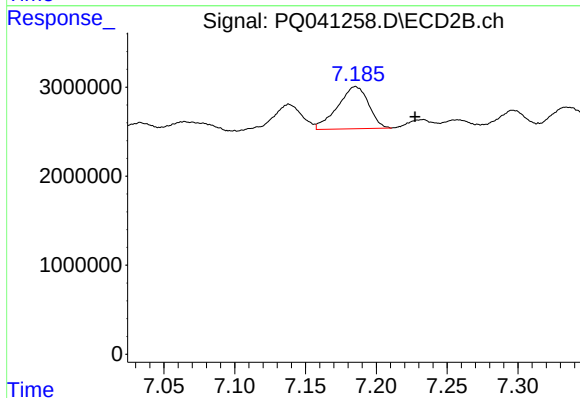
R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 10673182
Conc: 33.64 ng/ml



#25 AR-1248-5

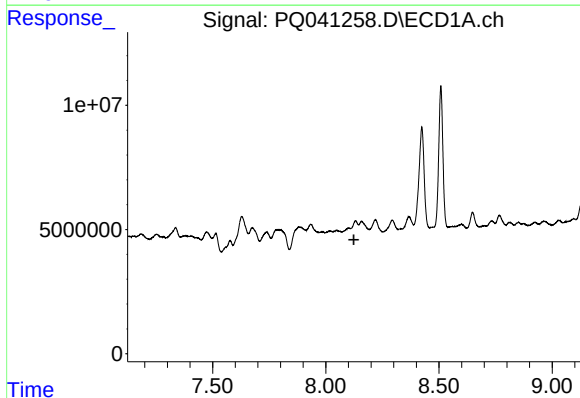
R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



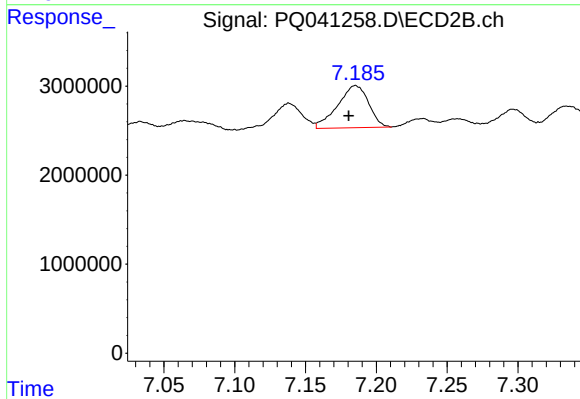
#25 AR-1248-5

R.T.: 7.185 min
Delta R.T.: -0.042 min
Response: 7197558
Conc: 21.56 ng/ml



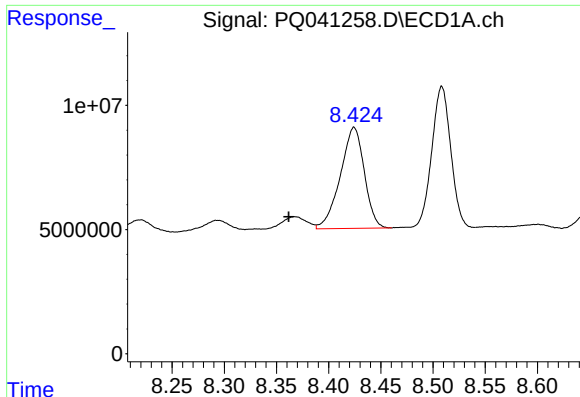
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.



#26 AR-1254-1

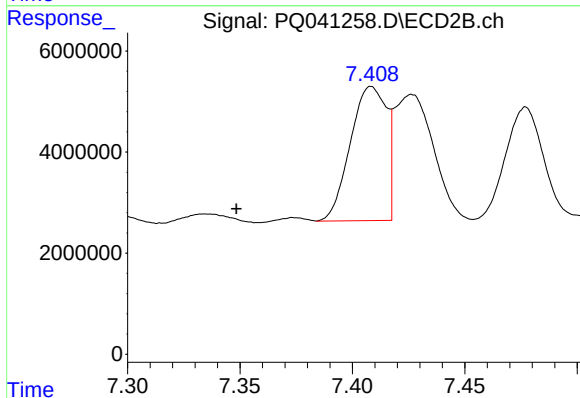
R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 7197558
Conc: 19.91 ng/ml



#27 AR-1254-2

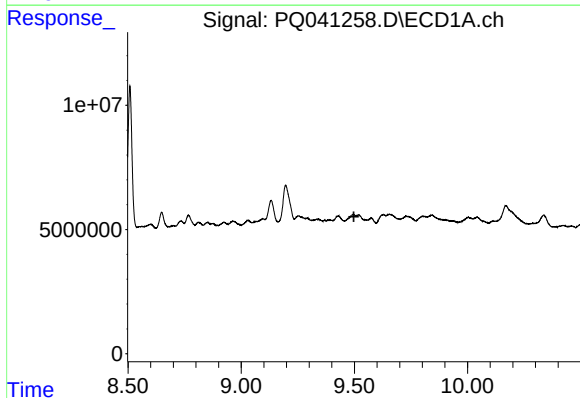
R.T.: 8.424 min
Delta R.T.: 0.062 min
Response: 65108475
Conc: 100.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



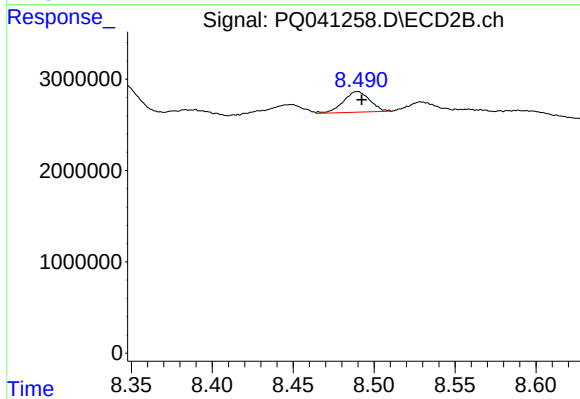
#27 AR-1254-2

R.T.: 7.408 min
Delta R.T.: 0.060 min
Response: 29656029
Conc: 97.05 ng/ml



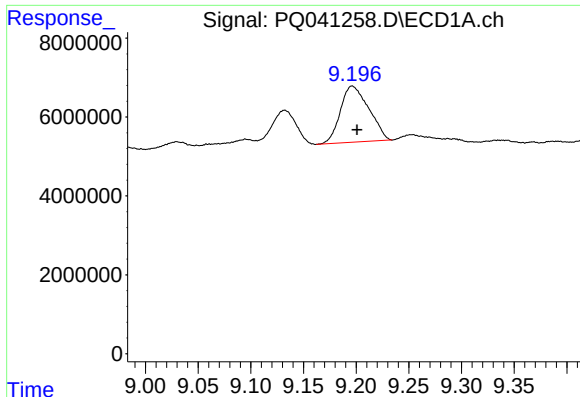
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

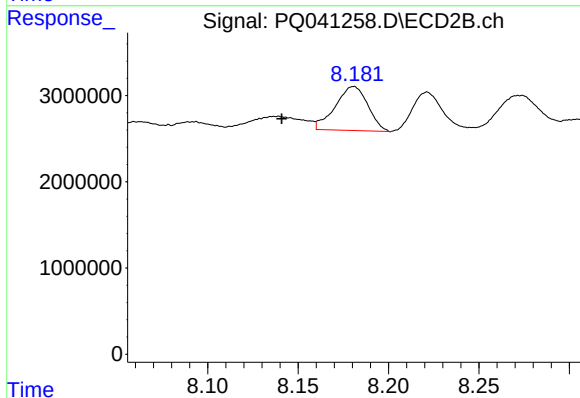
R.T.: 8.490 min
Delta R.T.: -0.003 min
Response: 2581073
Conc: 6.15 ng/ml



#32 AR-1260-2

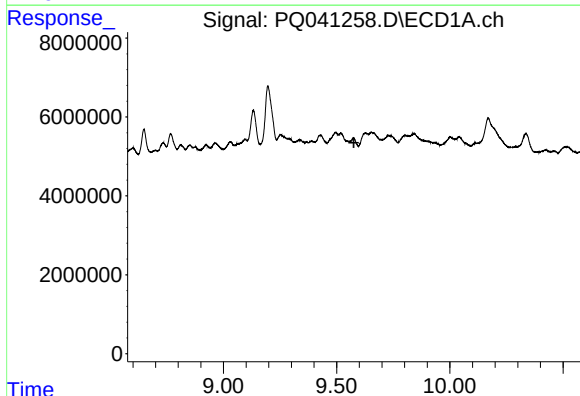
R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 26712388
Conc: 35.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



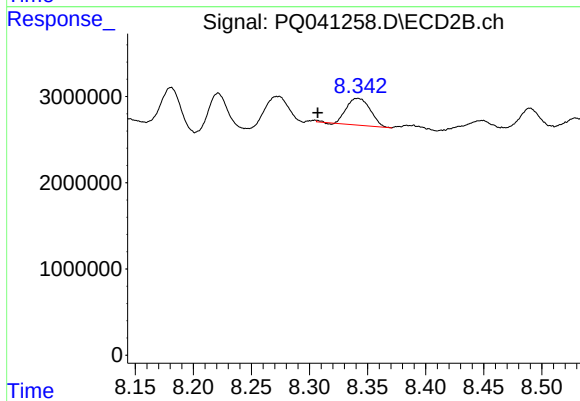
#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: 0.040 min
Response: 6428686
Conc: 14.46 ng/ml



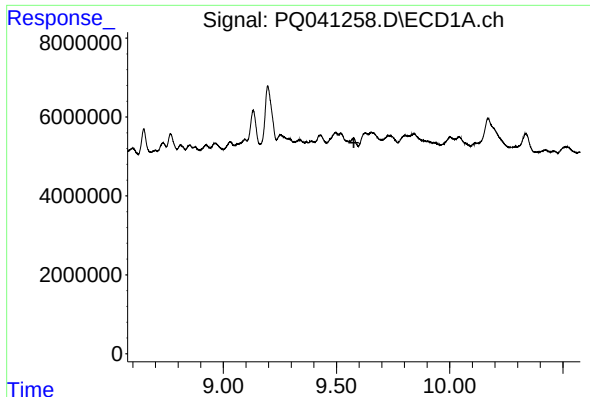
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.576 min
Response: 0
Conc: N.D.



#33 AR-1260-3

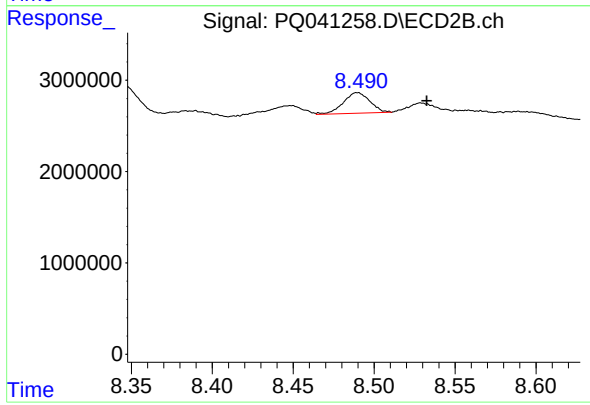
R.T.: 8.341 min
Delta R.T.: 0.034 min
Response: 4401443
Conc: 11.80 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 9.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-B



#36 AR-1262-1

R.T.: 8.490 min
Delta R.T.: -0.043 min
Response: 2581073
Conc: 4.75 ng/ml