

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 12:29 pm
 Operator : SM\MA
 Sample : J4119-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 12:43:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 2018
 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...	4.553	3.690	439.4E6	715.0E6	19.292	18.651
2)	SA Decachlor...	10.318	8.591	409.8E6	307.5E6	15.847	15.621
Target Compounds							
3)	L1 AR-1016-1	5.400	4.539	19345730	12216667	40.353	13.571 #
4)	L1 AR-1016-2	0.000	4.980	0	10245162	N.D.	10.625 #
5)	L1 AR-1016-3	0.000	4.980	0	10245162	N.D.	9.756 #
6)	L1 AR-1016-4	0.000	5.167	0	4724144	N.D.	4.133 #
7)	L1 AR-1016-5	6.355	5.533	7546729	26968482	14.462	23.006 #
8)	L2 AR-1221-1	4.794	0.000	25477693	0	118.559	N.D. #
9)	L2 AR-1221-2	4.858	3.984	10127511	12528645	63.059	44.583 #
10)	L2 AR-1221-3	4.858	0.000	10127511	0	19.843	N.D. #
11)	L3 AR-1232-1	4.858	0.000	10127511	0	24.032	N.D. #
12)	L3 AR-1232-2	5.400	4.980	19345730	10245162	90.685	22.261 #
13)	L3 AR-1232-3	0.000	4.980	0	10245162	N.D.	29.810 #
14)	L3 AR-1232-4	0.000	5.533	0	26968482	N.D.	43.132 #
15)	L3 AR-1232-5	6.355	5.533	7546729	26968482	32.401	43.129 #
16)	L4 AR-1242-1	5.400	4.539	19345730	12216667	43.400	13.803 #
19)	L4 AR-1242-4	0.000	4.980	0	10245162	N.D.	10.003 #
20)	L4 AR-1242-5	0.000	5.167	0	4724144	N.D.	4.194 #
21)	L5 AR-1248-1	0.000	4.980	0	10245162	N.D.	7.586 #
22)	L5 AR-1248-2	0.000	4.980	0	10245162	N.D.	7.281 #
23)	L5 AR-1248-3	6.563	5.167	6872053	4724144	10.313	2.713 #
24)	L5 AR-1248-4	6.563	5.533	6872053	26968482	8.018	10.007
25)	L5 AR-1248-5	6.781	5.533	26367481	26968482	29.833	13.933 #
26)	L6 AR-1254-1	0.000	4.980	0	10245162	N.D.	10.024 #
27)	L6 AR-1254-2	6.781	5.678	26367481	21016939	17.660	8.005 #
28)	L6 AR-1254-3	7.149	6.075	29131032	42405973	19.025	10.024 #
29)	L6 AR-1254-4	7.429	6.300	15896515	14871391	11.488	4.485 #
30)	L6 AR-1254-5	7.848	6.706	21584252	20840548	16.097	6.589 #
31)	L7 AR-1260-1	7.309	6.209	20036394	21067082	18.817	8.680 #
32)	L7 AR-1260-2	7.564	6.386	23932751	24802918	15.728	8.157 #
33)	L7 AR-1260-3	7.921	6.706	6985234	20840548	5.604	9.215 #
34)	L7 AR-1260-4	8.475	7.235	8680607	11779005	3.013	3.680
35)	L7 AR-1260-5	8.804	0.000	11104780	0	6.635	N.D. #
36)	L8 AR-1262-1	7.309	6.209	20036394	21067082	20.815	9.167 #
37)	L8 AR-1262-2	7.564	6.386	23932751	24802918	17.449	8.873 #
38)	L8 AR-1262-3	7.921	6.706	6985234	20840548	3.465	6.093 #
39)	L8 AR-1262-4	8.116	0.000	13594174	0	8.490	N.D. #
40)	L8 AR-1262-5	8.475	7.235	8680607	11779005	2.344	3.048 #
41)	L9 AR-1268-1	8.804	0.000	11104780	0	2.713	N.D. #
42)	L9 AR-1268-2	8.868	0.000	6863658	0	1.936	N.D. #

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Acq On : 25 Jul 2018 12:29 pm
Operator : SM\MA
Sample : J4119-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 12:43:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 2018
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
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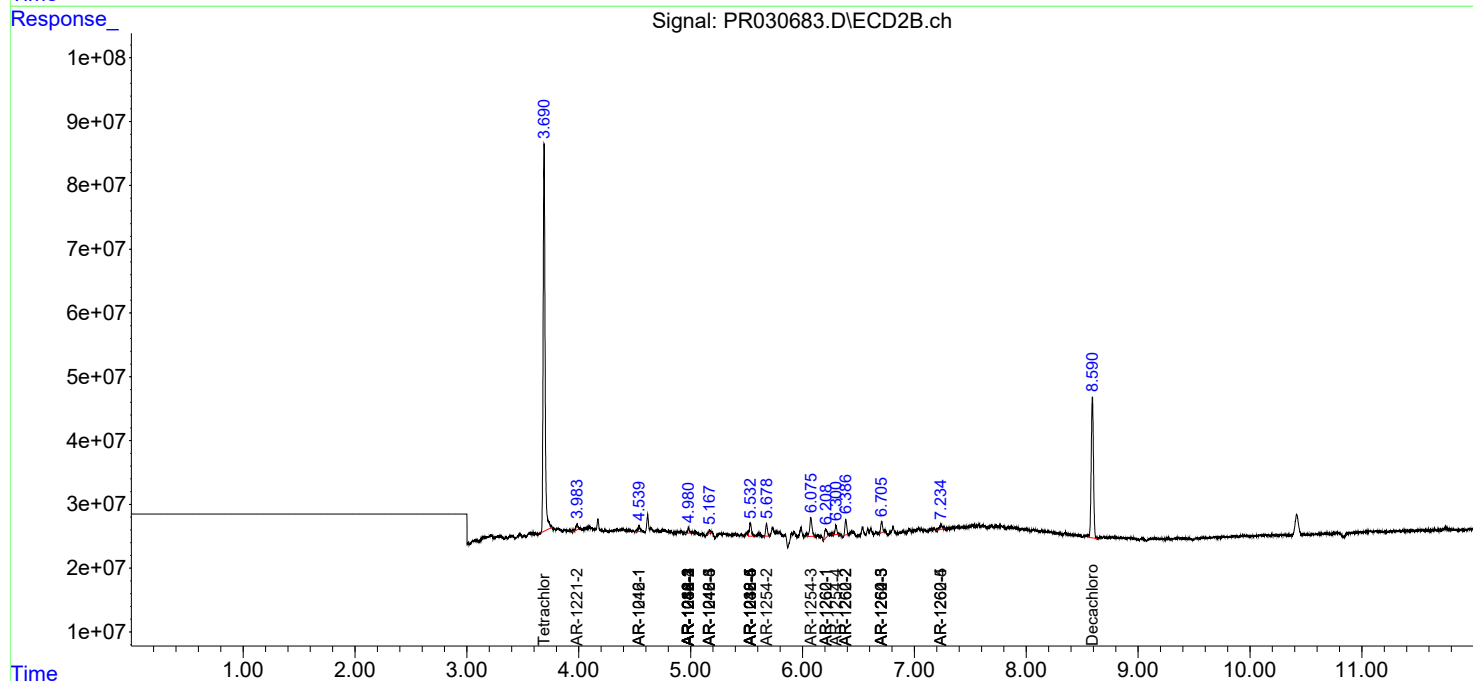
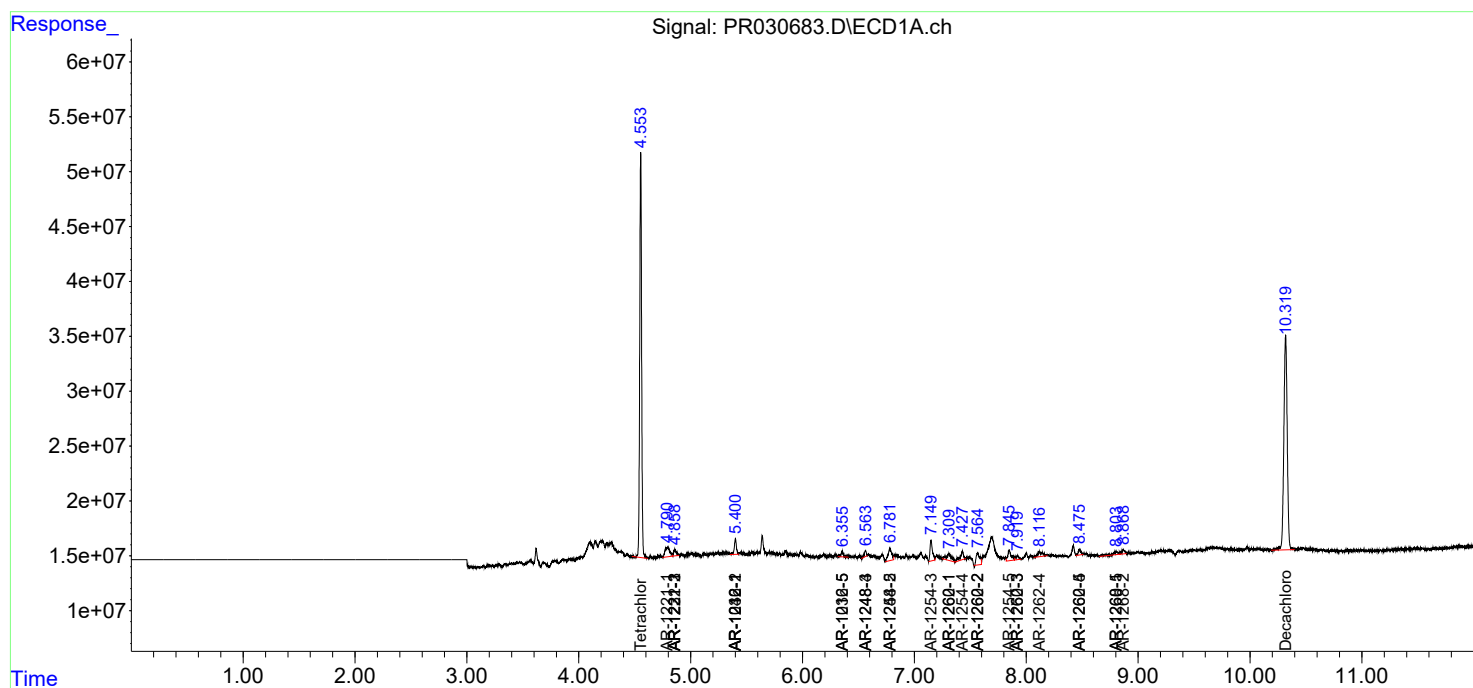
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

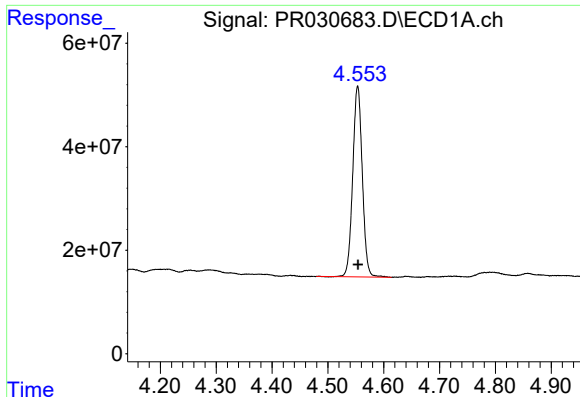
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 12:29 pm
Operator : SM\MA
Sample : J4119-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 12:43:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 2018
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

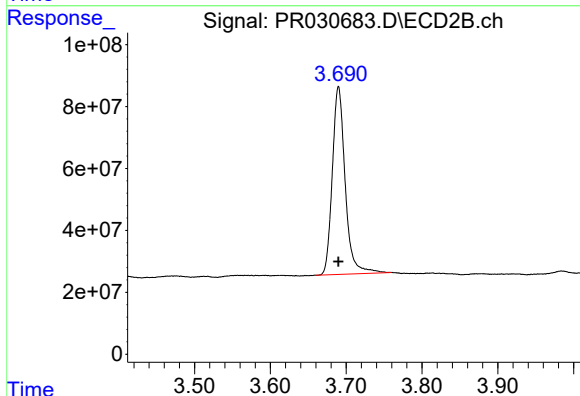




#1 Tetrachloro-m-xylene

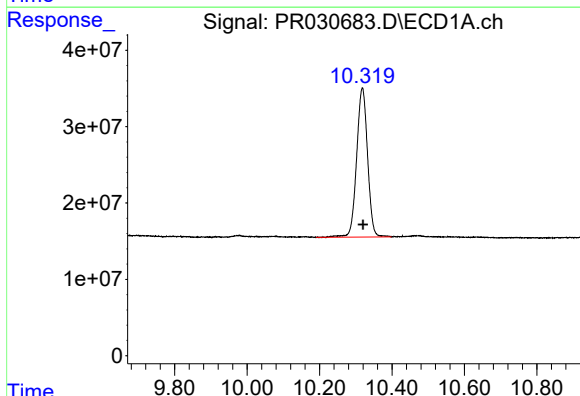
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 439362392
Conc: 19.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



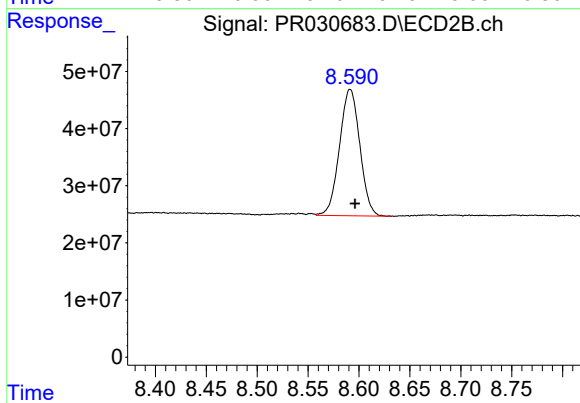
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 714986272
Conc: 18.65 ng/ml



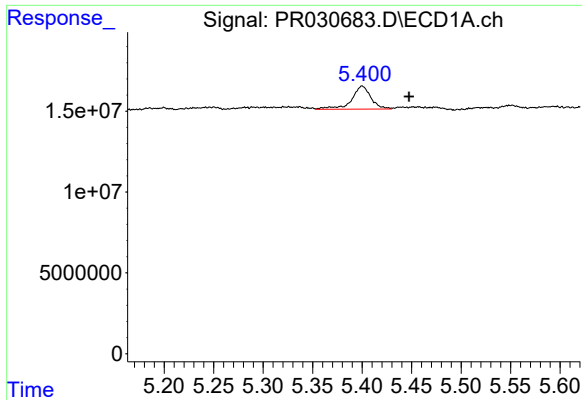
#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.002 min
Response: 409760134
Conc: 15.85 ng/ml



#2 Decachlorobiphenyl

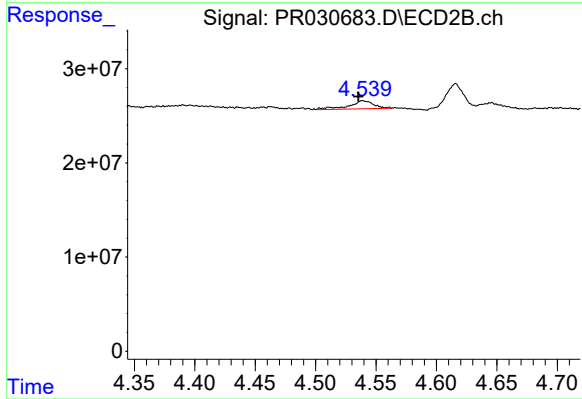
R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 307517603
Conc: 15.62 ng/ml



#3 AR-1016-1

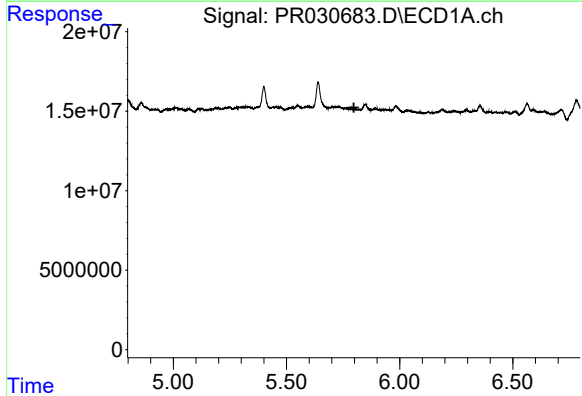
R.T.: 5.400 min
Delta R.T.: -0.047 min
Response: 19345730
Conc: 40.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



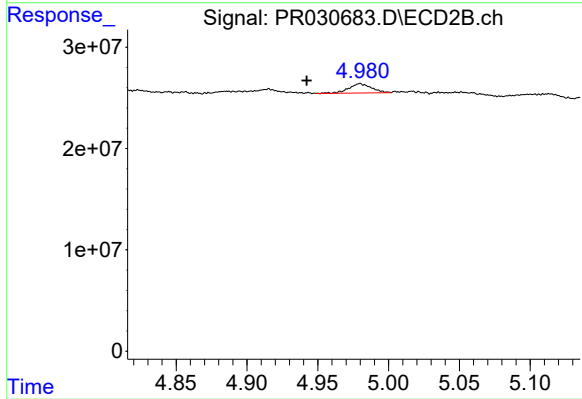
#3 AR-1016-1

R.T.: 4.539 min
Delta R.T.: 0.004 min
Response: 12216667
Conc: 13.57 ng/ml



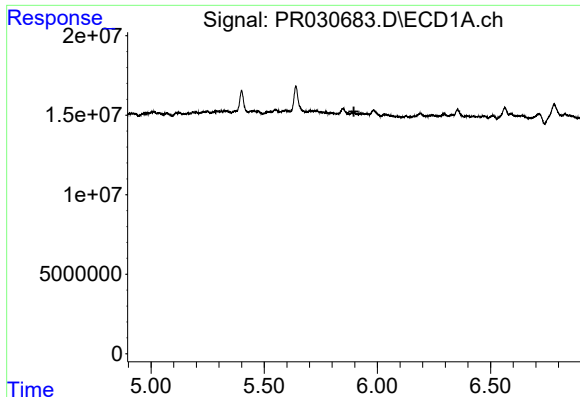
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#4 AR-1016-2

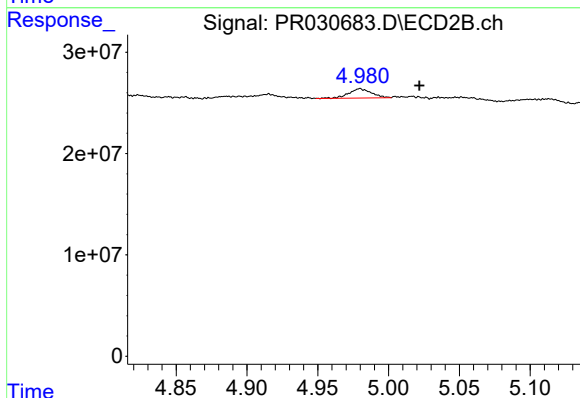
R.T.: 4.980 min
Delta R.T.: 0.038 min
Response: 10245162
Conc: 10.62 ng/ml



#5 AR-1016-3

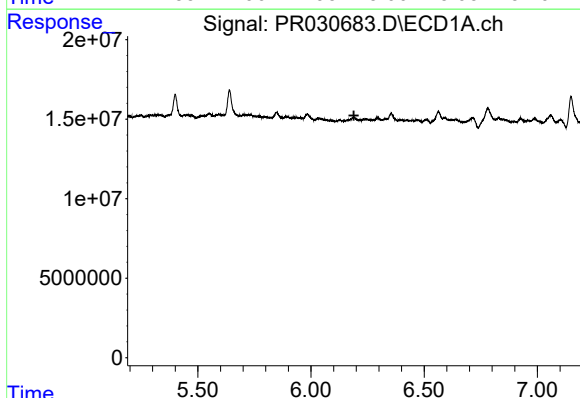
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



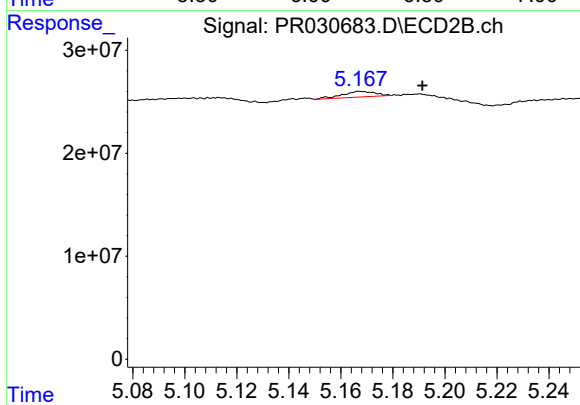
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.042 min
Response: 10245162
Conc: 9.76 ng/ml



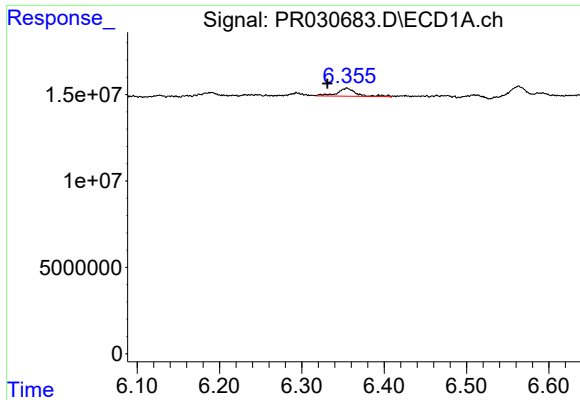
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#6 AR-1016-4

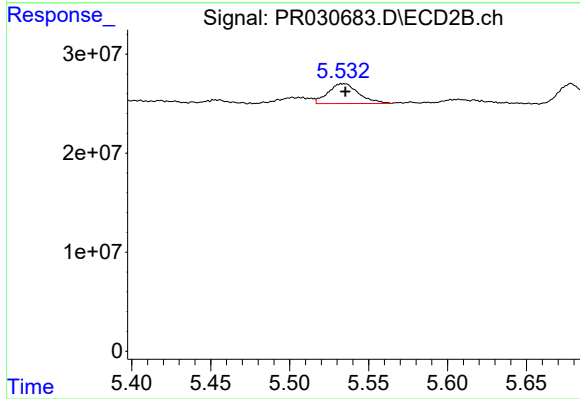
R.T.: 5.167 min
Delta R.T.: -0.024 min
Response: 4724144
Conc: 4.13 ng/ml



#7 AR-1016-5

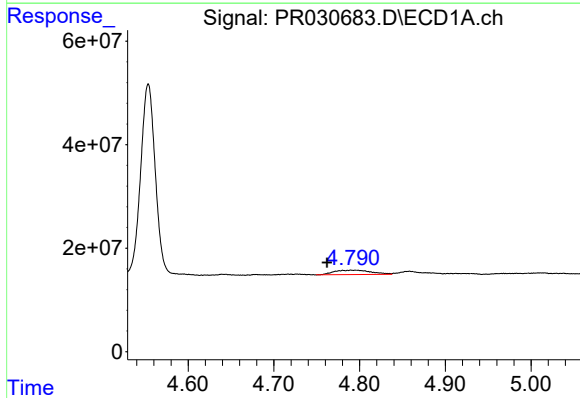
R.T.: 6.355 min
Delta R.T.: 0.024 min
Response: 7546729
Conc: 14.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



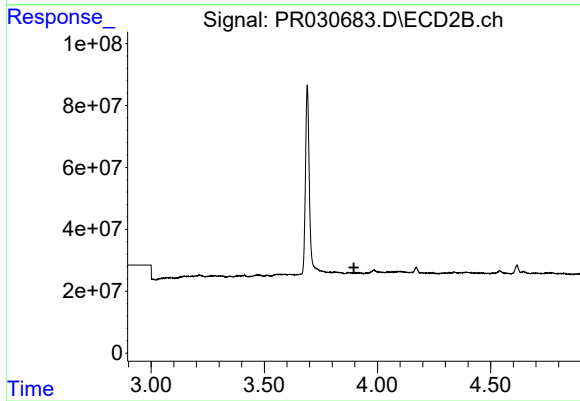
#7 AR-1016-5

R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 26968482
Conc: 23.01 ng/ml



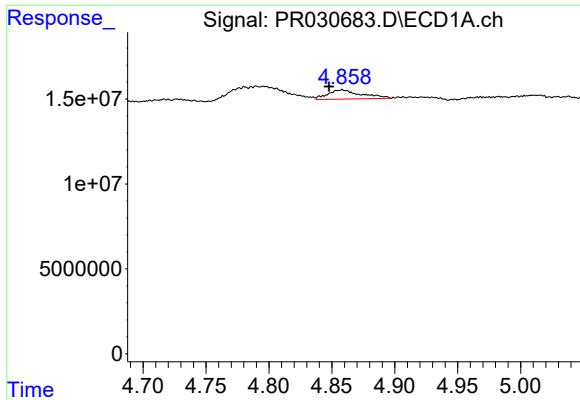
#8 AR-1221-1

R.T.: 4.794 min
Delta R.T.: 0.032 min
Response: 25477693
Conc: 118.56 ng/ml



#8 AR-1221-1

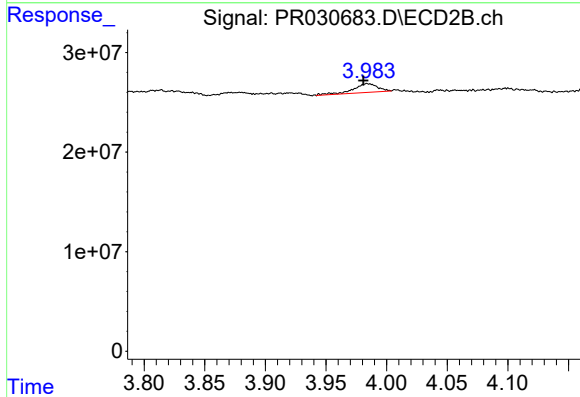
R.T.: 0.000 min
Exp R.T.: 3.896 min
Response: 0
Conc: N.D.



#9 AR-1221-2

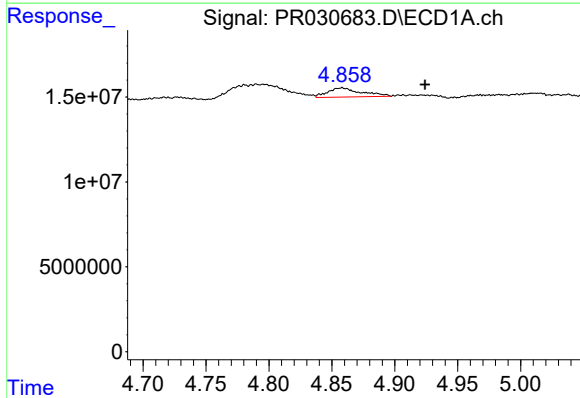
R.T.: 4.858 min
Delta R.T.: 0.010 min
Response: 10127511
Conc: 63.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



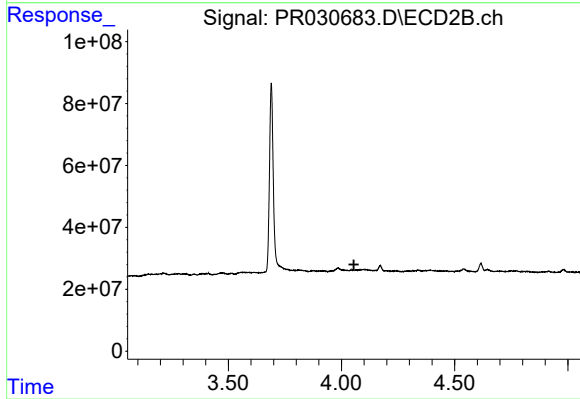
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: 0.003 min
Response: 12528645
Conc: 44.58 ng/ml



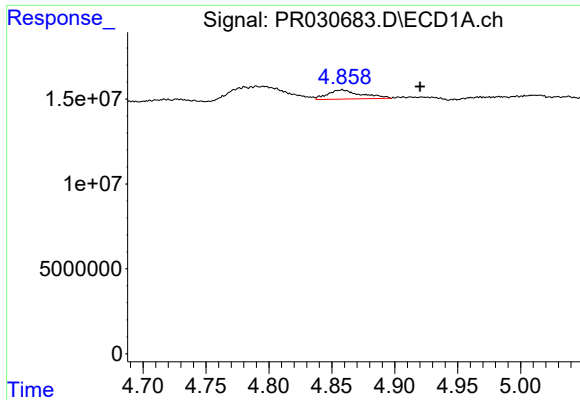
#10 AR-1221-3

R.T.: 4.858 min
Delta R.T.: -0.066 min
Response: 10127511
Conc: 19.84 ng/ml



#10 AR-1221-3

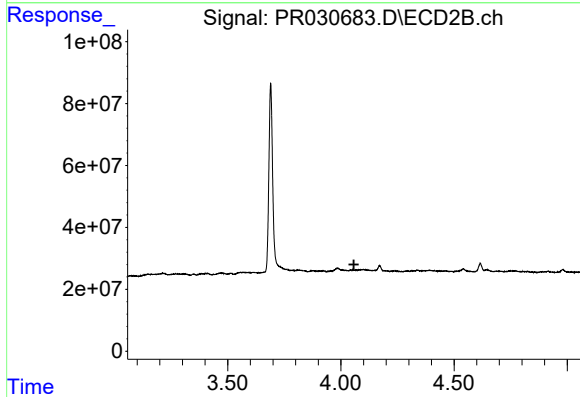
R.T.: 0.000 min
Exp R.T.: 4.055 min
Response: 0
Conc: N.D.



#11 AR-1232-1

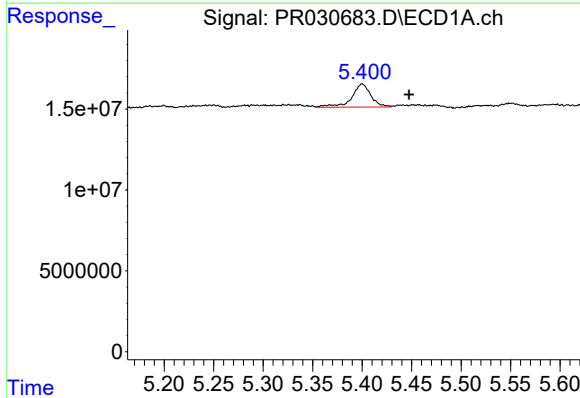
R.T.: 4.858 min
Delta R.T.: -0.062 min
Response: 10127511
Conc: 24.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



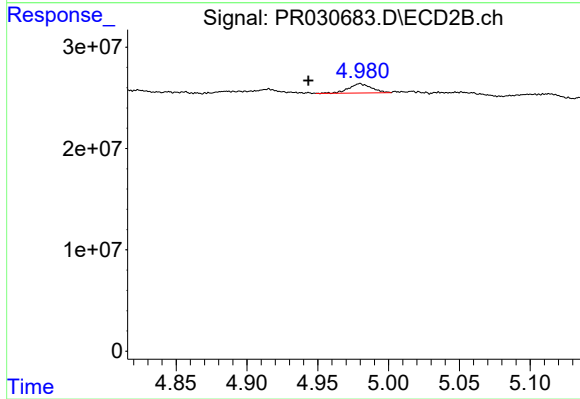
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



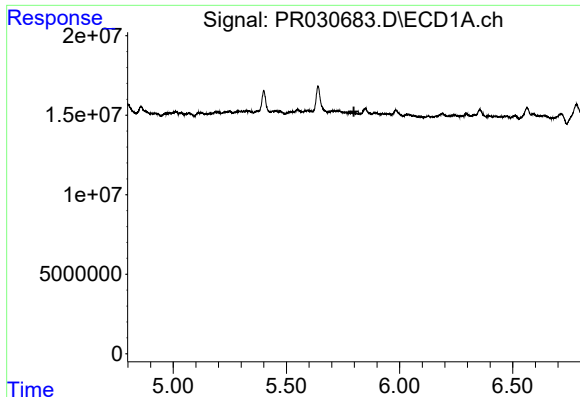
#12 AR-1232-2

R.T.: 5.400 min
Delta R.T.: -0.047 min
Response: 19345730
Conc: 90.68 ng/ml



#12 AR-1232-2

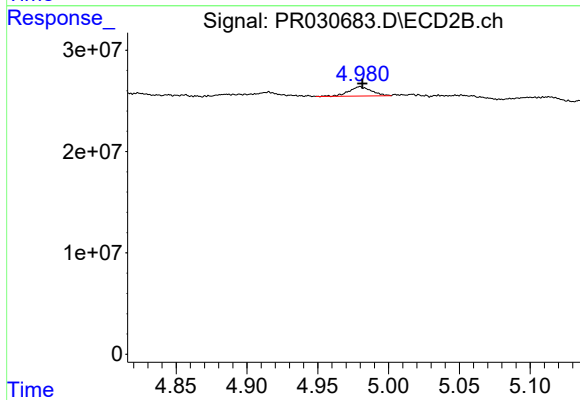
R.T.: 4.980 min
Delta R.T.: 0.037 min
Response: 10245162
Conc: 22.26 ng/ml



#13 AR-1232-3

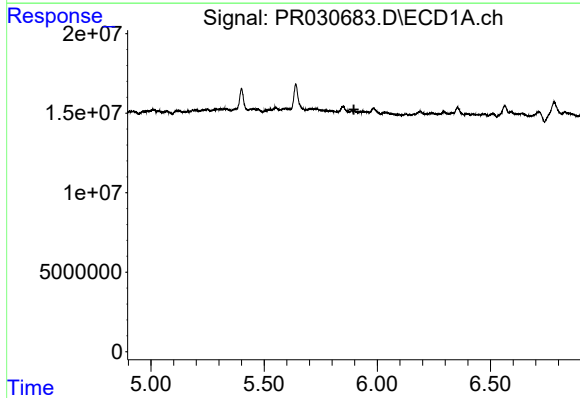
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



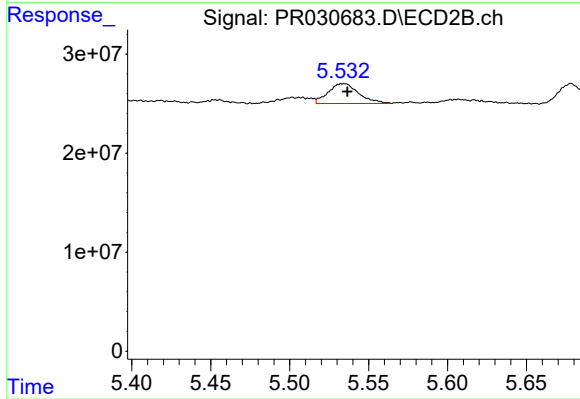
#13 AR-1232-3

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 10245162
Conc: 29.81 ng/ml



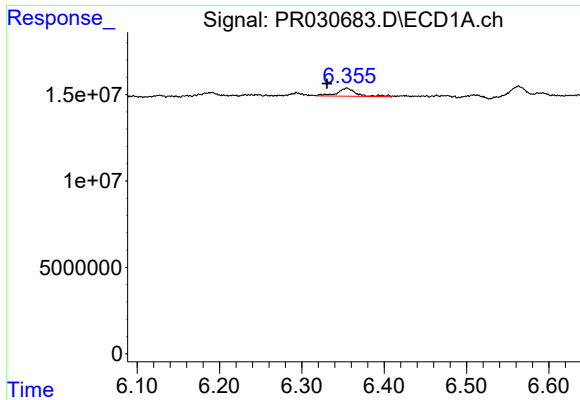
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#14 AR-1232-4

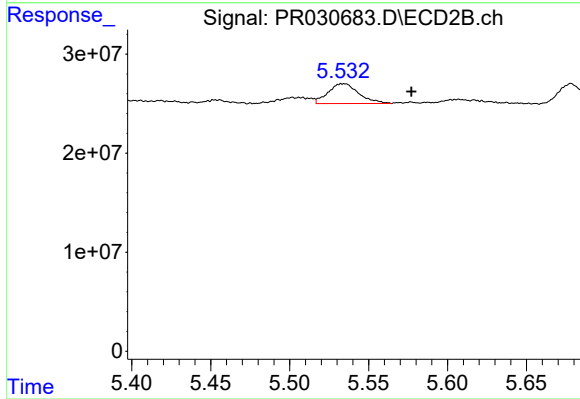
R.T.: 5.533 min
Delta R.T.: -0.004 min
Response: 26968482
Conc: 43.13 ng/ml



#15 AR-1232-5

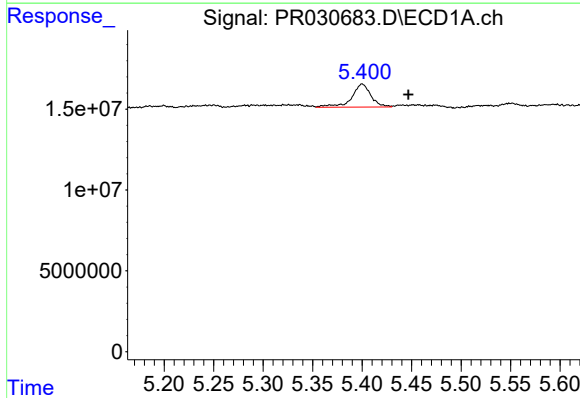
R.T.: 6.355 min
Delta R.T.: 0.024 min
Response: 7546729
Conc: 32.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



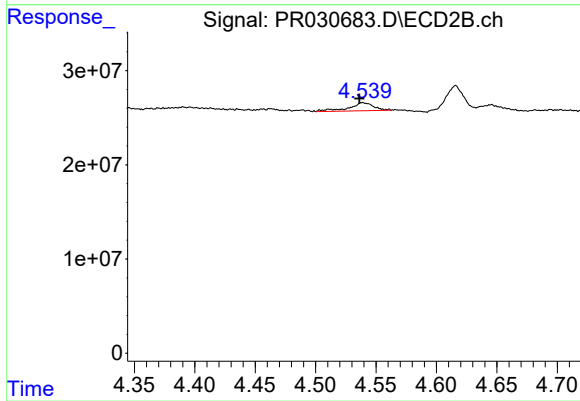
#15 AR-1232-5

R.T.: 5.533 min
Delta R.T.: -0.044 min
Response: 26968482
Conc: 43.13 ng/ml



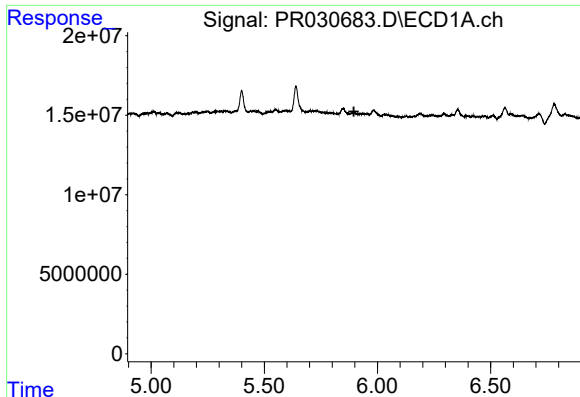
#16 AR-1242-1

R.T.: 5.400 min
Delta R.T.: -0.047 min
Response: 19345730
Conc: 43.40 ng/ml



#16 AR-1242-1

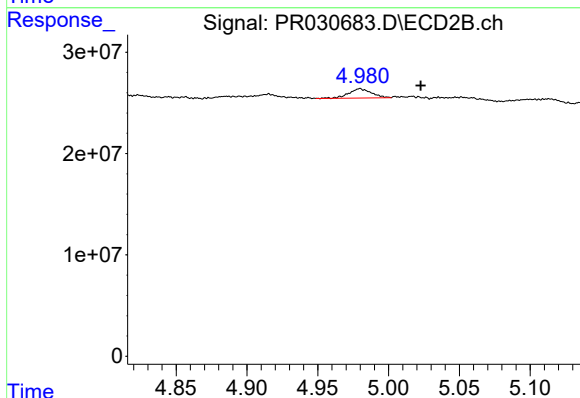
R.T.: 4.539 min
Delta R.T.: 0.003 min
Response: 12216667
Conc: 13.80 ng/ml



#19 AR-1242-4

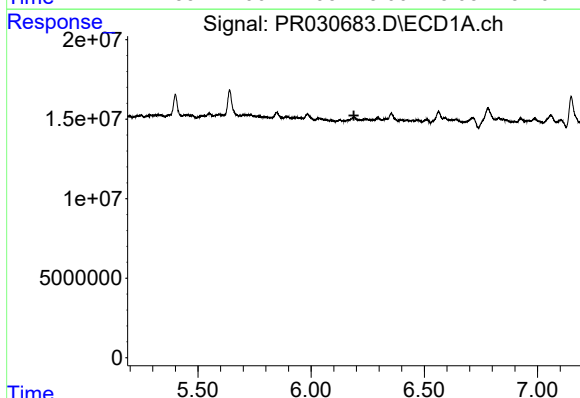
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



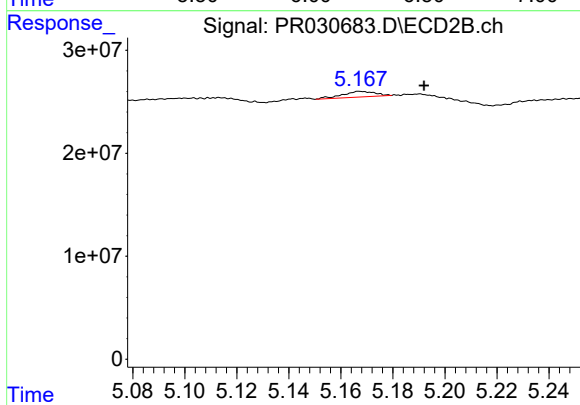
#19 AR-1242-4

R.T.: 4.980 min
Delta R.T.: -0.043 min
Response: 10245162
Conc: 10.00 ng/ml



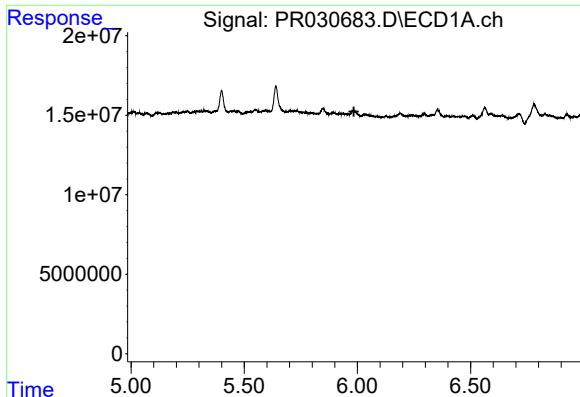
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.



#20 AR-1242-5

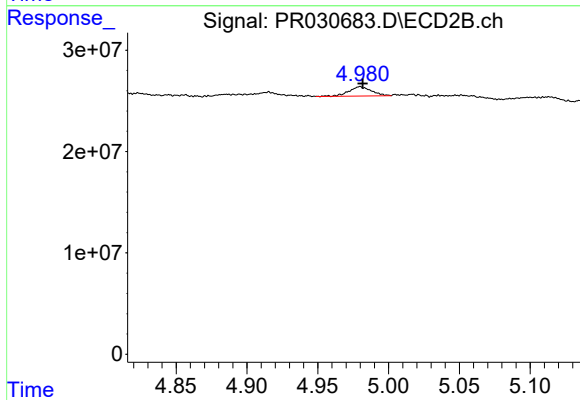
R.T.: 5.167 min
Delta R.T.: -0.025 min
Response: 4724144
Conc: 4.19 ng/ml



#21 AR-1248-1

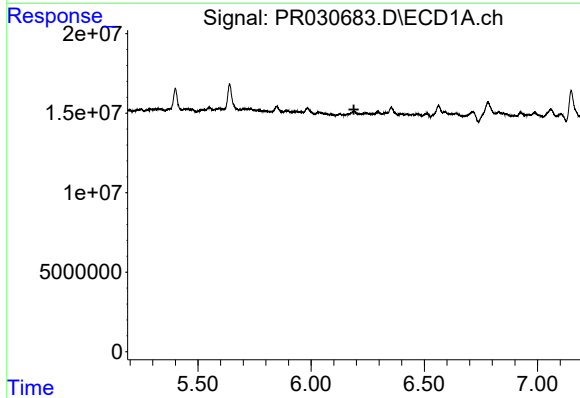
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



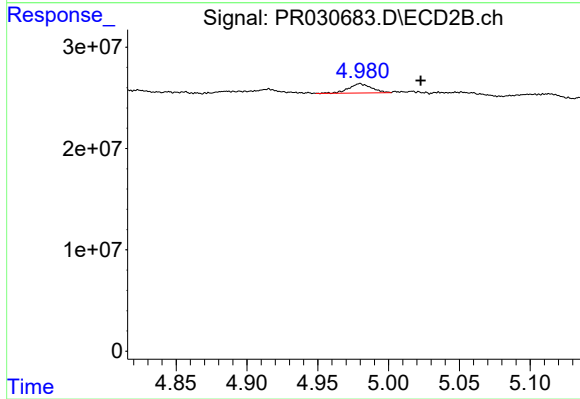
#21 AR-1248-1

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 10245162
Conc: 7.59 ng/ml



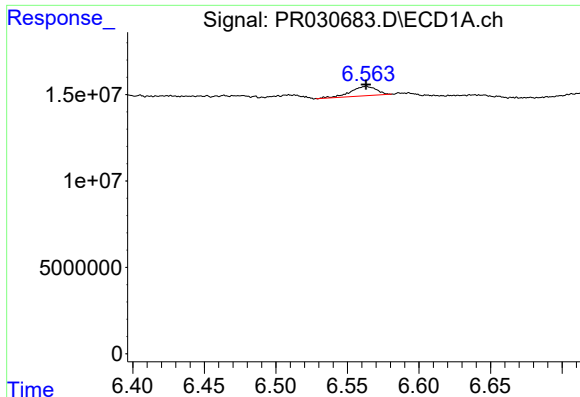
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.



#22 AR-1248-2

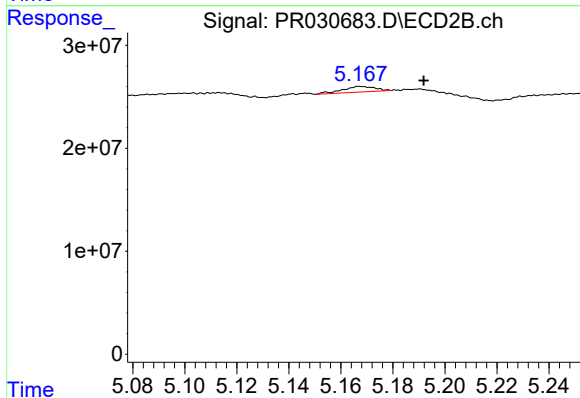
R.T.: 4.980 min
Delta R.T.: -0.043 min
Response: 10245162
Conc: 7.28 ng/ml



#23 AR-1248-3

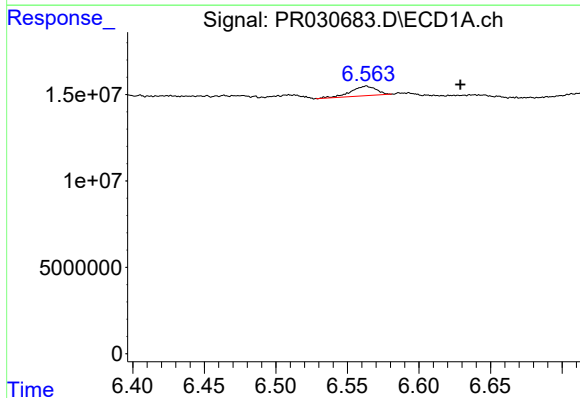
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 6872053
Conc: 10.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



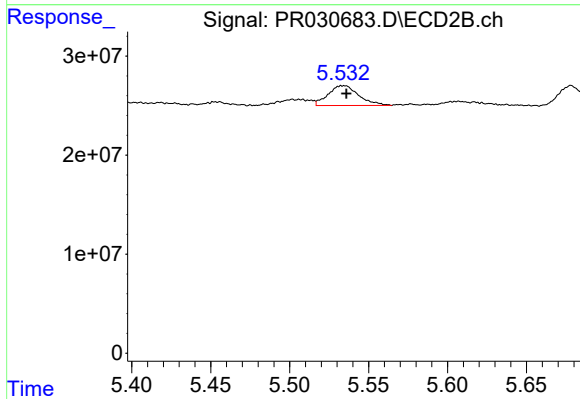
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: -0.025 min
Response: 4724144
Conc: 2.71 ng/ml



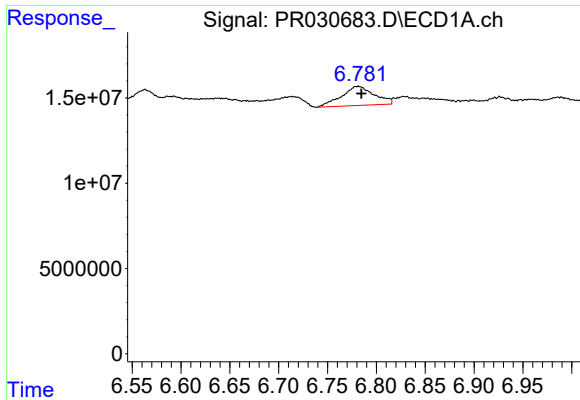
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: -0.066 min
Response: 6872053
Conc: 8.02 ng/ml



#24 AR-1248-4

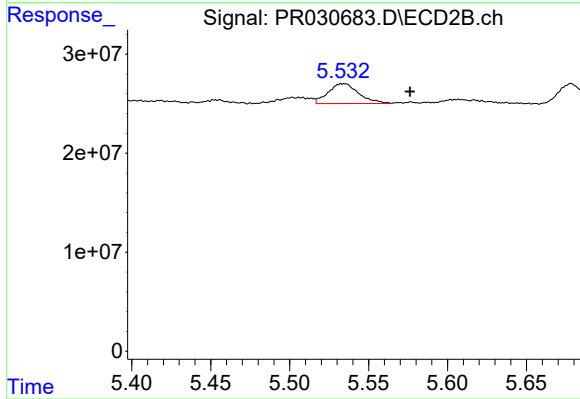
R.T.: 5.533 min
Delta R.T.: -0.003 min
Response: 26968482
Conc: 10.01 ng/ml



#25 AR-1248-5

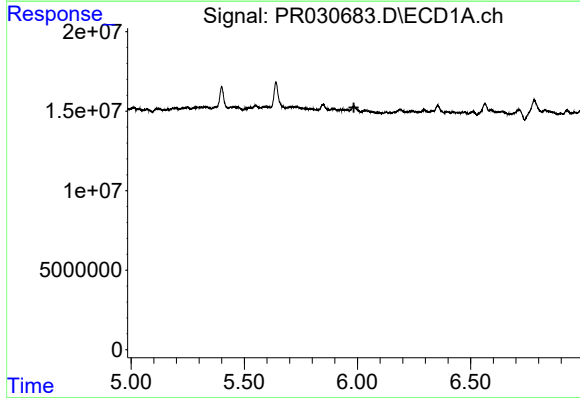
R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 26367481
Conc: 29.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



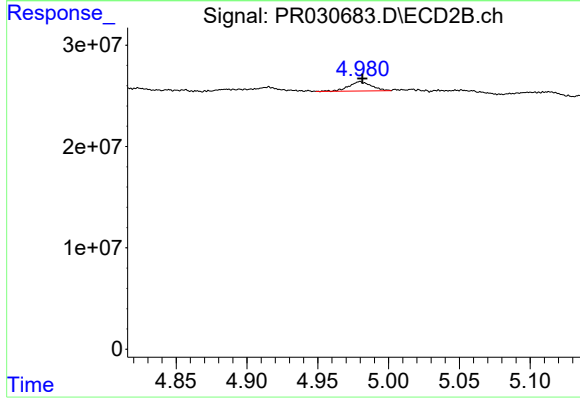
#25 AR-1248-5

R.T.: 5.533 min
Delta R.T.: -0.043 min
Response: 26968482
Conc: 13.93 ng/ml



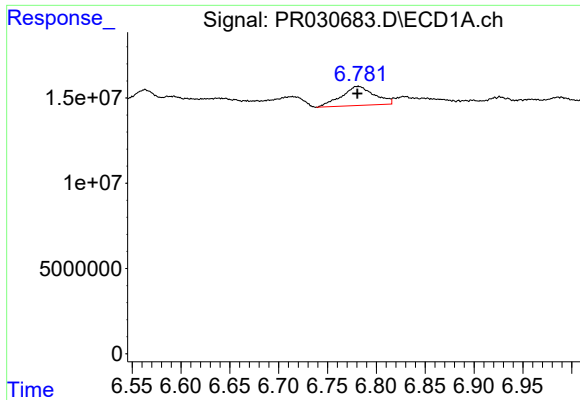
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.984 min
Response: 0
Conc: N.D.



#26 AR-1254-1

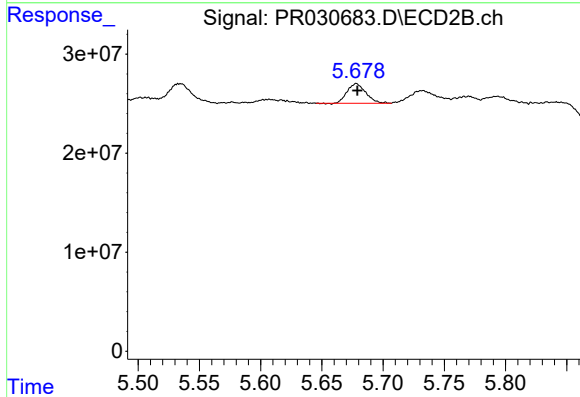
R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 10245162
Conc: 10.02 ng/ml



#27 AR-1254-2

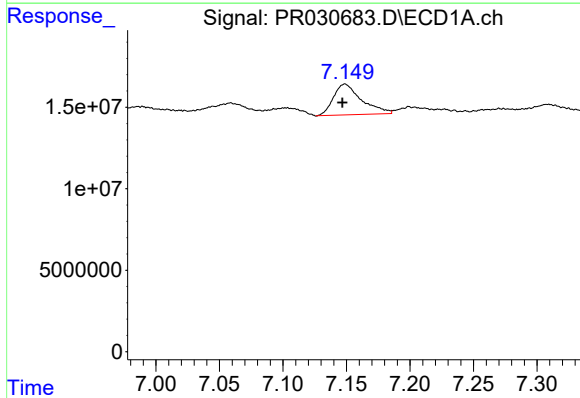
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 26367481
Conc: 17.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



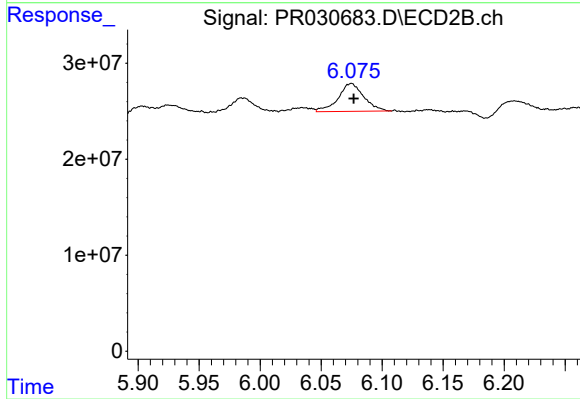
#27 AR-1254-2

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 21016939
Conc: 8.00 ng/ml



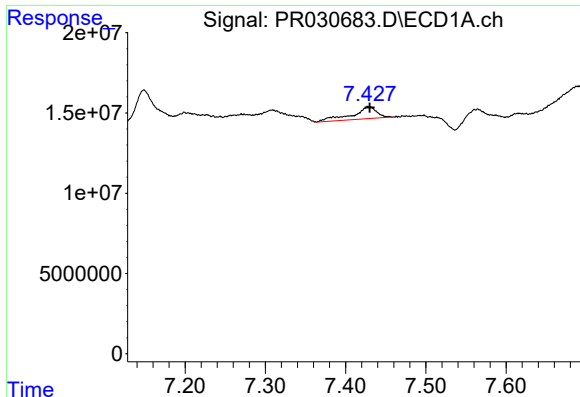
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 29131032
Conc: 19.02 ng/ml



#28 AR-1254-3

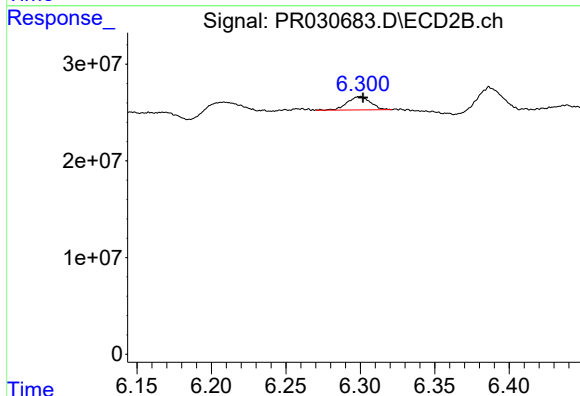
R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 42405973
Conc: 10.02 ng/ml



#29 AR-1254-4

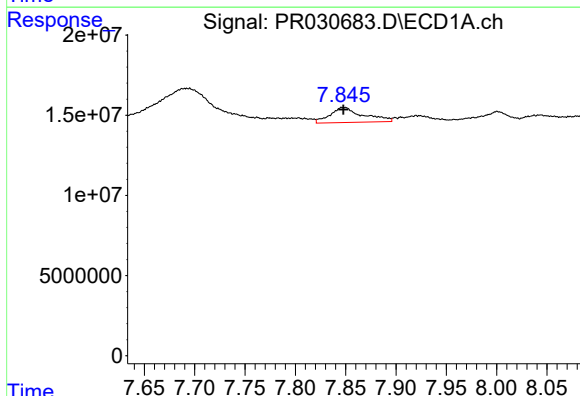
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 15896515
Conc: 11.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



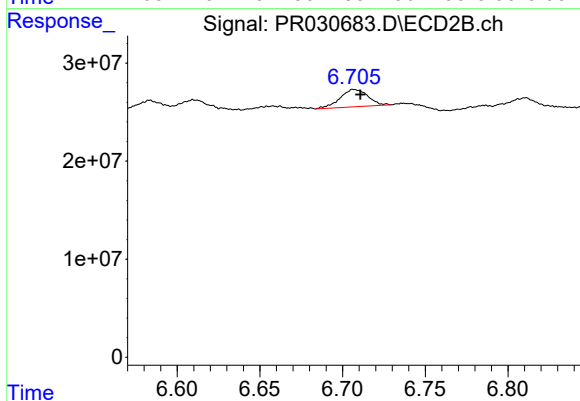
#29 AR-1254-4

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 14871391
Conc: 4.48 ng/ml



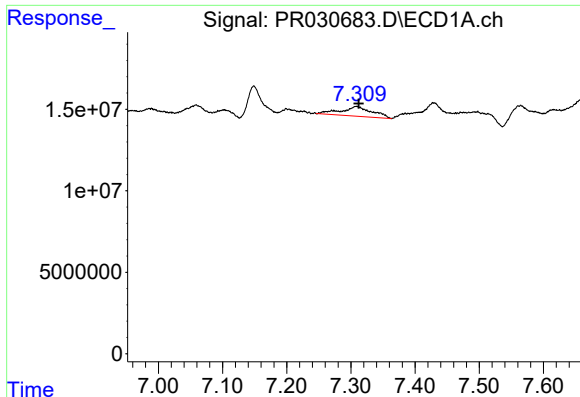
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 21584252
Conc: 16.10 ng/ml



#30 AR-1254-5

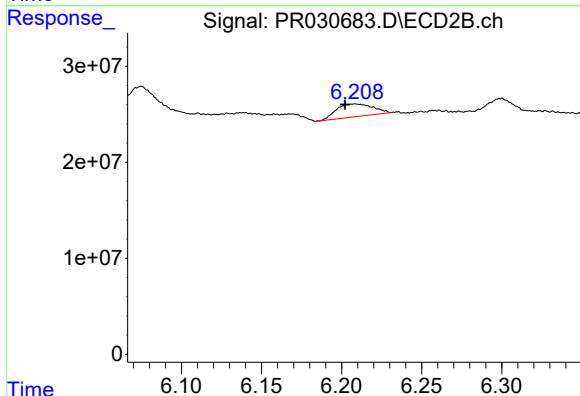
R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 20840548
Conc: 6.59 ng/ml



#31 AR-1260-1

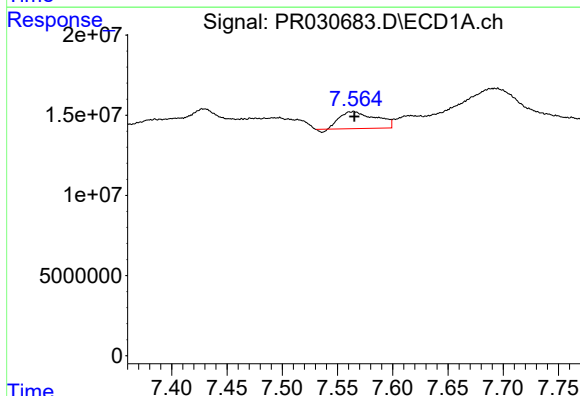
R.T.: 7.309 min
Delta R.T.: -0.004 min
Response: 20036394
Conc: 18.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



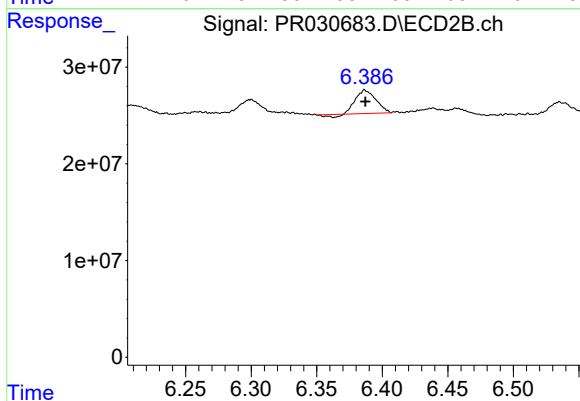
#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: 0.006 min
Response: 21067082
Conc: 8.68 ng/ml



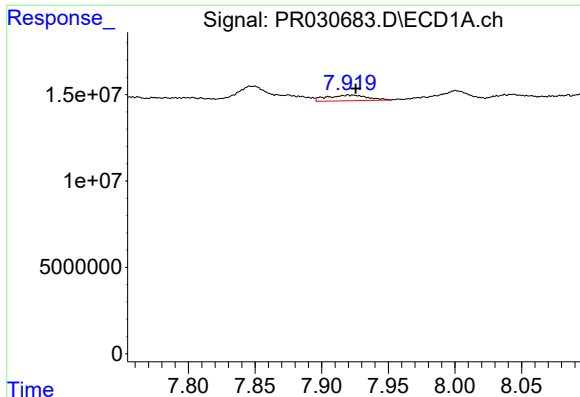
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 23932751
Conc: 15.73 ng/ml



#32 AR-1260-2

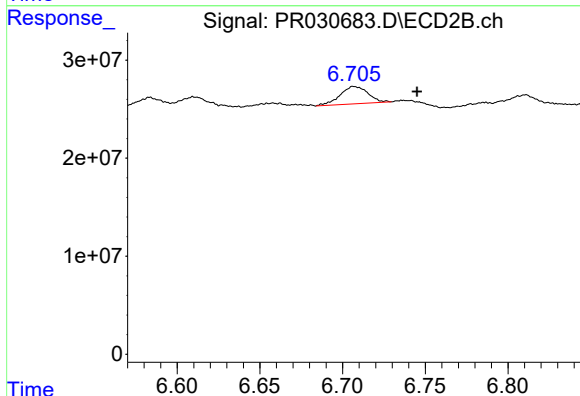
R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 24802918
Conc: 8.16 ng/ml



#33 AR-1260-3

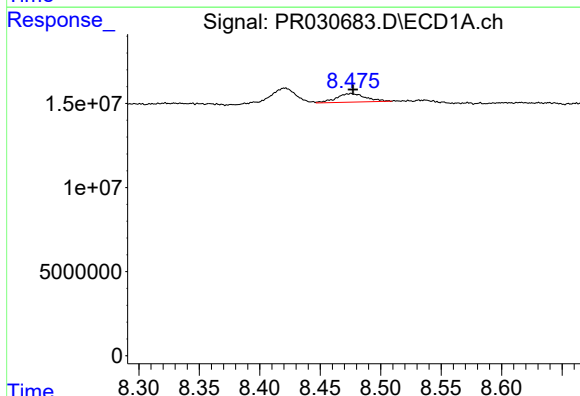
R.T.: 7.921 min
Delta R.T.: -0.004 min
Response: 6985234
Conc: 5.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



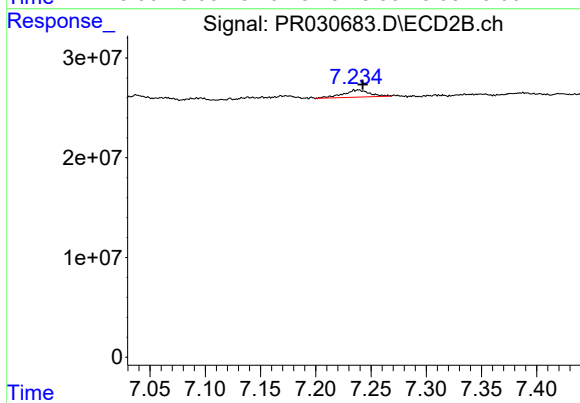
#33 AR-1260-3

R.T.: 6.706 min
Delta R.T.: -0.039 min
Response: 20840548
Conc: 9.22 ng/ml



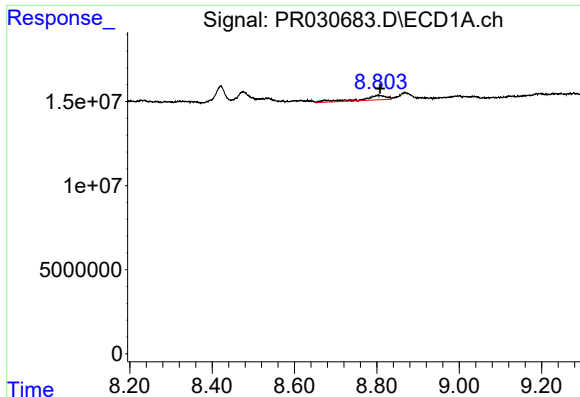
#34 AR-1260-4

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 8680607
Conc: 3.01 ng/ml



#34 AR-1260-4

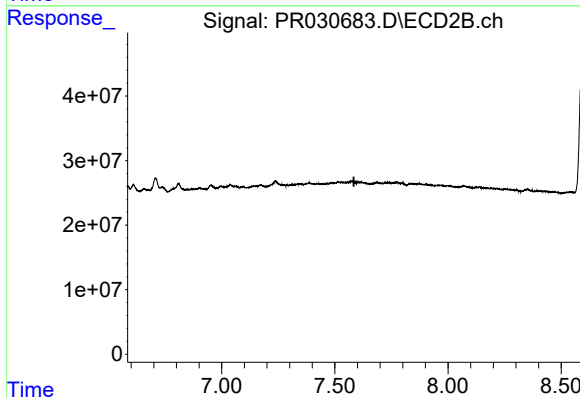
R.T.: 7.235 min
Delta R.T.: -0.008 min
Response: 11779005
Conc: 3.68 ng/ml



#35 AR-1260-5

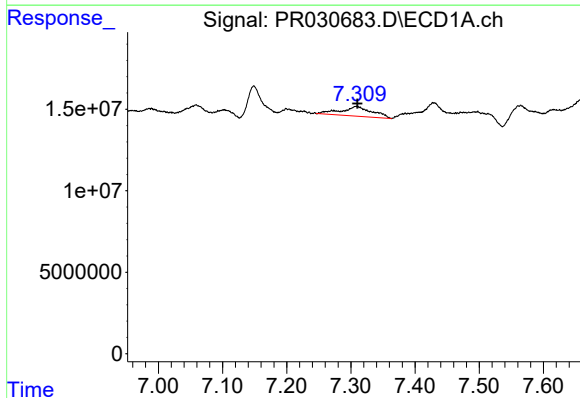
R.T.: 8.804 min
Delta R.T.: -0.003 min
Response: 11104780
Conc: 6.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



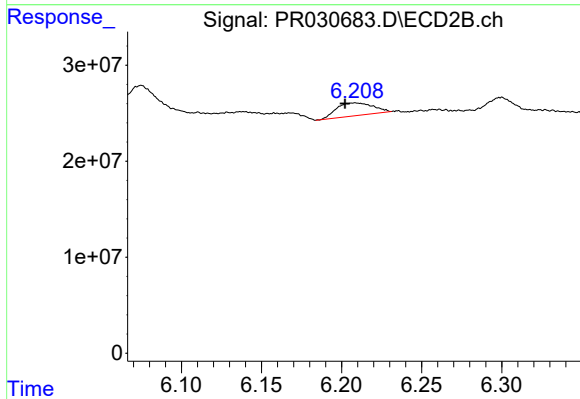
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



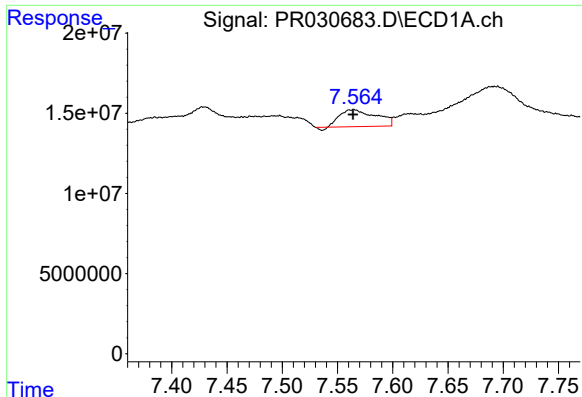
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: -0.002 min
Response: 20036394
Conc: 20.81 ng/ml



#36 AR-1262-1

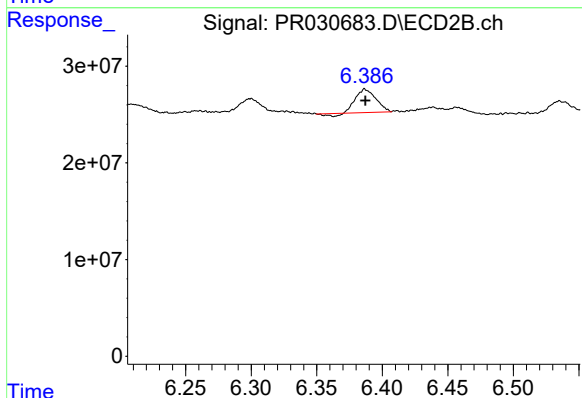
R.T.: 6.209 min
Delta R.T.: 0.006 min
Response: 21067082
Conc: 9.17 ng/ml



#37 AR-1262-2

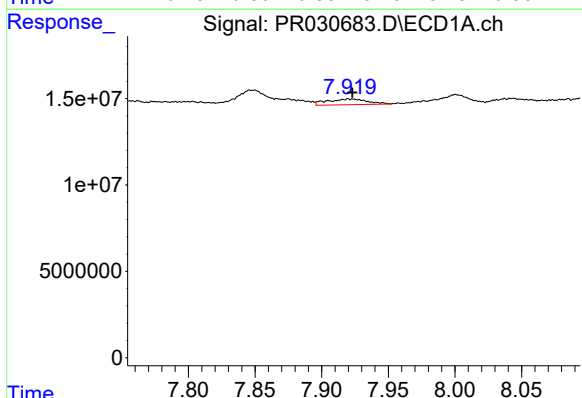
R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 23932751
Conc: 17.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



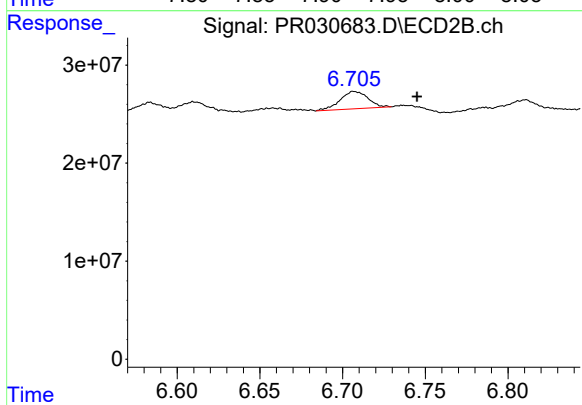
#37 AR-1262-2

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 24802918
Conc: 8.87 ng/ml



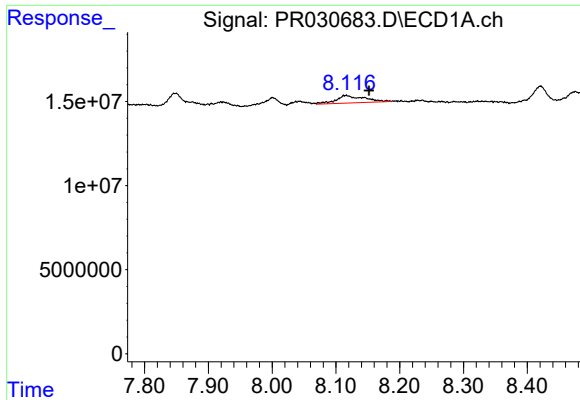
#38 AR-1262-3

R.T.: 7.921 min
Delta R.T.: -0.002 min
Response: 6985234
Conc: 3.47 ng/ml



#38 AR-1262-3

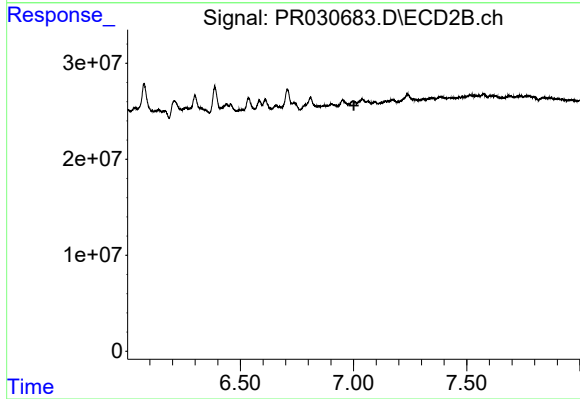
R.T.: 6.706 min
Delta R.T.: -0.039 min
Response: 20840548
Conc: 6.09 ng/ml



#39 AR-1262-4

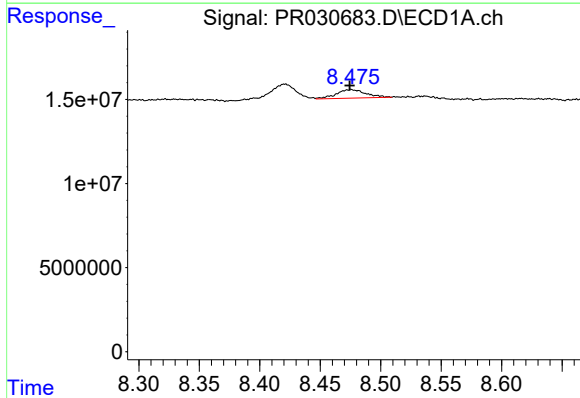
R.T.: 8.116 min
Delta R.T.: -0.036 min
Response: 13594174
Conc: 8.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



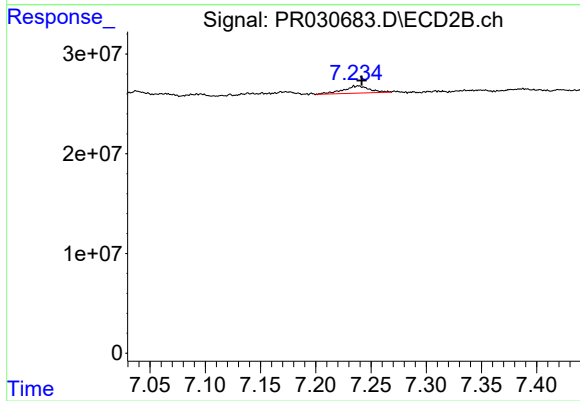
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



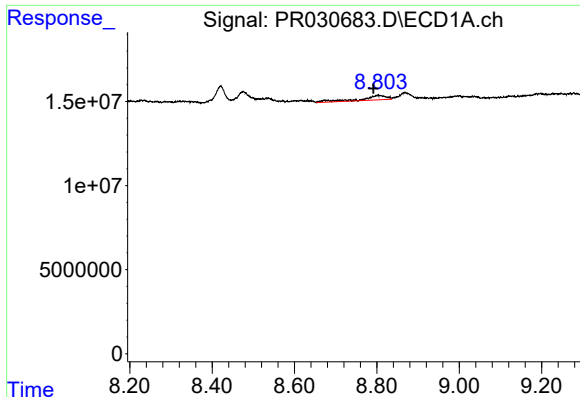
#40 AR-1262-5

R.T.: 8.475 min
Delta R.T.: 0.001 min
Response: 8680607
Conc: 2.34 ng/ml



#40 AR-1262-5

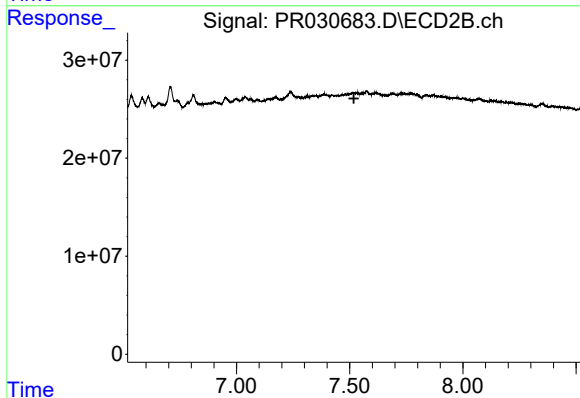
R.T.: 7.235 min
Delta R.T.: -0.007 min
Response: 11779005
Conc: 3.05 ng/ml



#41 AR-1268-1

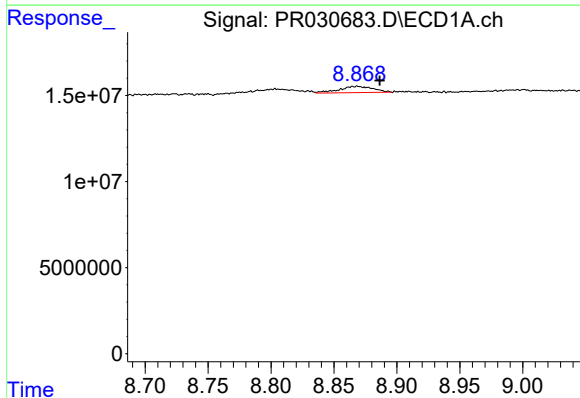
R.T.: 8.804 min
Delta R.T.: 0.013 min
Response: 11104780
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



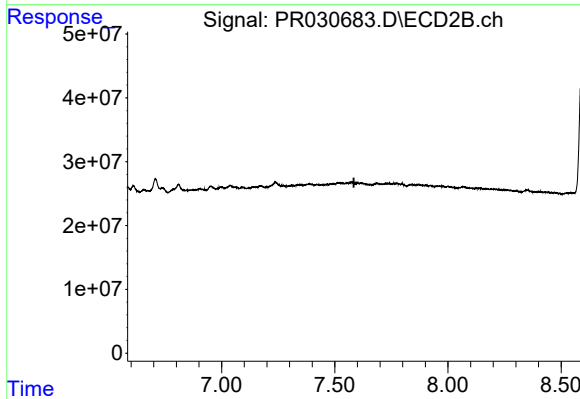
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.868 min
Delta R.T.: -0.018 min
Response: 6863658
Conc: 1.94 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.