

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062420\
 Data File : PR045983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2020 14:00
 Operator : AJ\MA
 Sample : L3064-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 16:35:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.767	3.989	29483260	224.8E6	17.390	19.571
2)	SA Decachlor...	10.777	9.122	37580747	276.7E6	28.544	27.746
Target Compounds							
3)	L1 AR-1016-1	0.000	5.085	0	427512	N.D.	0.995 #
4)	L1 AR-1016-2	0.000	5.126	0	71162	N.D.	0.142 #
5)	L1 AR-1016-3	0.000	5.287	0	272018	N.D.	1.092 #
6)	L1 AR-1016-4	6.213f	5.287f	260929	272018	6.283	1.277 #
7)	L1 AR-1016-5	0.000	5.485f	0	4086557	N.D.	13.193 #
8)	L2 AR-1221-1	0.000	4.204	0	779142	N.D.	5.753 #
9)	L2 AR-1221-2	5.083	4.295	674770	2684249	51.584	25.865 #
10)	L2 AR-1221-3	5.083f	4.321f	674770	340750	14.929	1.037 #
11)	L3 AR-1232-1	5.083f	4.321f	674770	340750	19.289	1.389 #
12)	L3 AR-1232-2	0.000	5.126	0	71162	N.D.	0.277 #
13)	L3 AR-1232-3	0.000	5.287	0	272018	N.D.	2.400 #
14)	L3 AR-1232-4	6.213f	0.000	260929	0	14.213	N.D. #
15)	L3 AR-1232-5	6.213	5.485f	260929	4086557	19.123	31.179 #
16)	L4 AR-1242-1	0.000	5.085	0	427512	N.D.	1.225 #
17)	L4 AR-1242-2	0.000	5.126	0	71162	N.D.	0.151 #
18)	L4 AR-1242-3	0.000	5.287	0	272018	N.D.	1.252 #
19)	L4 AR-1242-4	6.213f	0.000	260929	0	7.907	N.D. #
20)	L4 AR-1242-5	6.923	0.000	1030482	0	29.228	N.D. #
21)	L5 AR-1248-1	0.000	5.085	0	427512	N.D.	1.545 #
22)	L5 AR-1248-2	6.213	5.287f	260929	272018	5.299	0.833 #
24)	L5 AR-1248-4	6.830	5.485f	543576	4086557	8.739	9.283
25)	L5 AR-1248-5	6.923f	0.000	1030482	0	17.494	N.D. #
26)	L6 AR-1254-1	6.830	0.000	543576	0	8.593	N.D. #
27)	L6 AR-1254-2	7.098f	6.024	400373	139.2E6	4.064	233.857 #
28)	L6 AR-1254-3	7.444	6.463	763766	378.5E6	7.209	383.802 #
29)	L6 AR-1254-4	0.000	6.706	0	5194868	N.D.	8.162 #
30)	L6 AR-1254-5	8.153	0.000	16503140	0	192.693	N.D. #
31)	L7 AR-1260-1	0.000	6.629f	0	46072965	N.D.	82.346 #
32)	L7 AR-1260-2	7.895f	6.758	8523477	2480188	98.452	3.652 #
33)	L7 AR-1260-3	8.153f	6.938	16503140	28298618	250.831	45.383 #
34)	L7 AR-1260-4	0.000	7.438	0	11387185	N.D.	21.519 #
35)	L7 AR-1260-5	8.738f	0.000	1111945	0	6.968	N.D. #
37)	L8 AR-1262-2	8.738f	7.578f	1111945	111.7E6	5.885	67.538 #
38)	L8 AR-1262-3	9.098	7.970f	490354	412025	5.906	0.628 #
39)	L8 AR-1262-4	9.241	7.970	558384	412025	5.932	0.338 #
40)	L8 AR-1262-5	0.000	8.531	0	7336188	N.D.	12.227 #
41)	L9 AR-1268-1	9.098	7.970f	490354	412025	2.196	0.214 #
42)	L9 AR-1268-2	9.241	7.970	558384	412025	2.715	0.226 #
43)	L9 AR-1268-3	0.000	8.215	0	721913	N.D.	0.478 #

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 Operator : AJ\MA
 Sample : L3064-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 16:35:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	0.000	8.531	0	7336188	N.D.	10.950 #
45) L9	AR-1268-5	0.000	8.838	0	1269857	N.D.	0.263 #

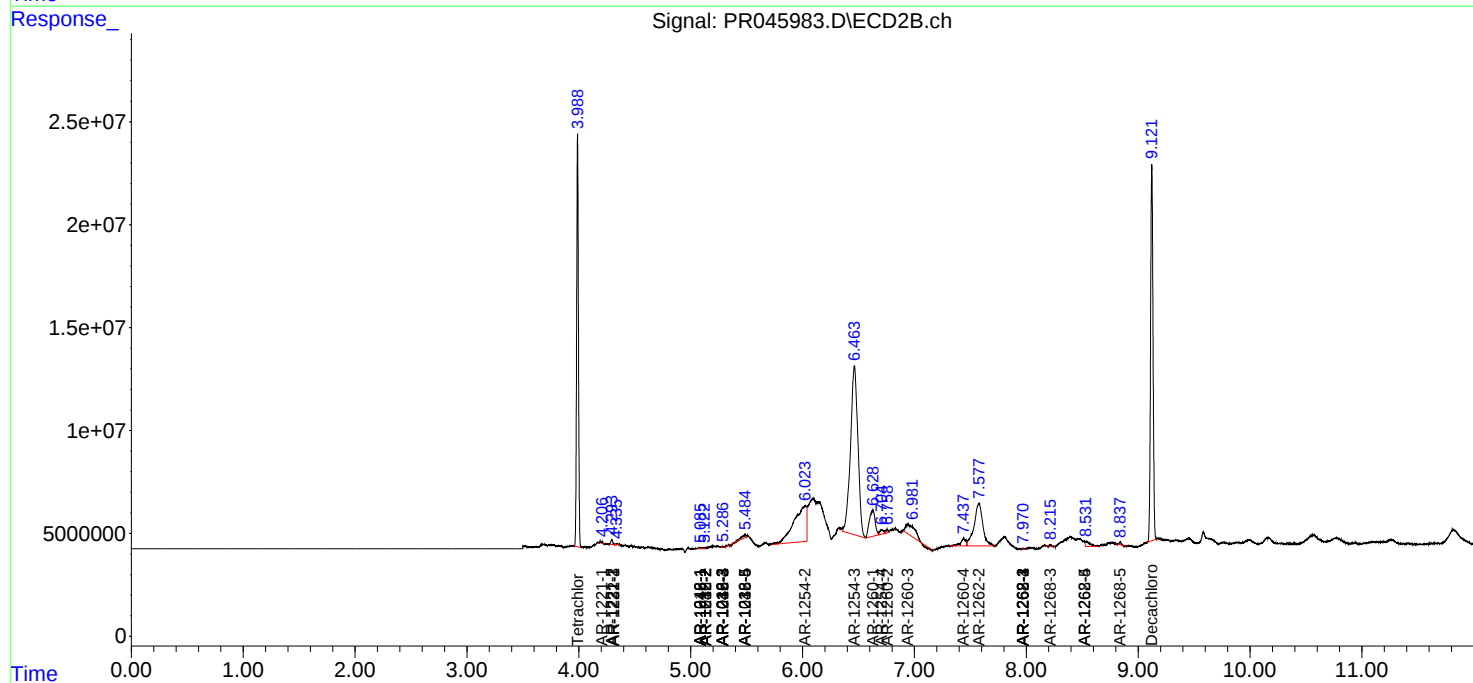
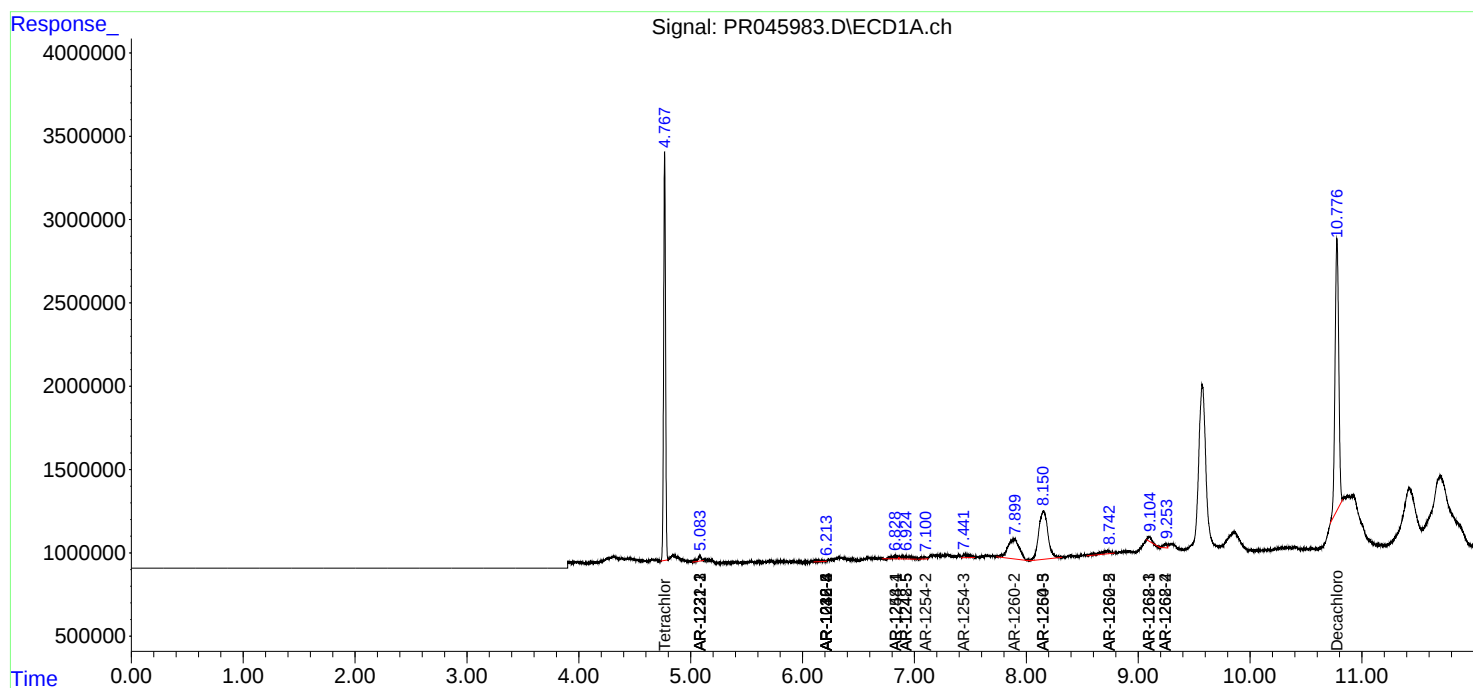
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

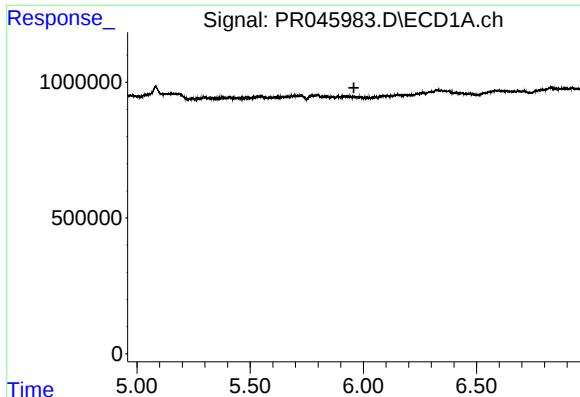
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062420\
Data File : PR045983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2020 14:00
Operator : AJ\MA
Sample : L3064-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 16:35:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

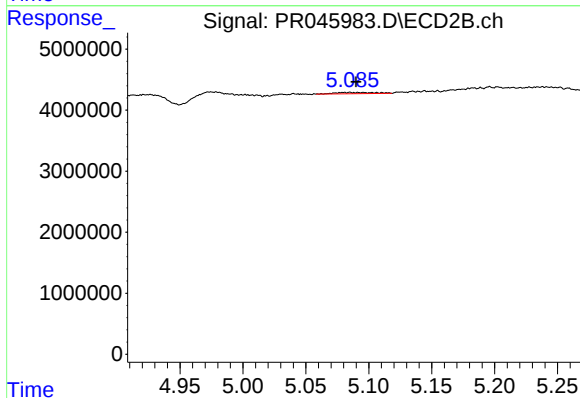




#3 AR-1016-1

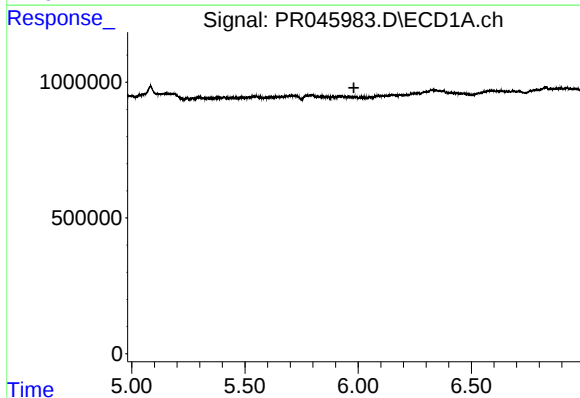
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



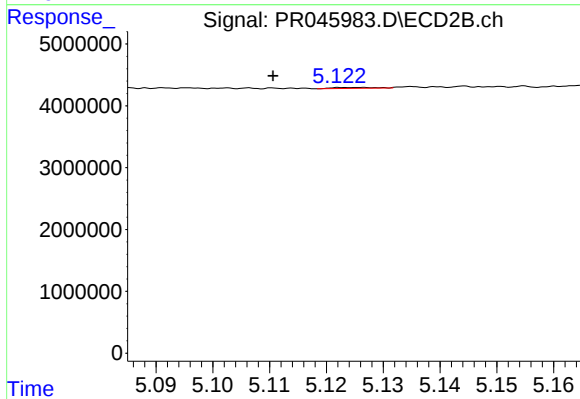
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 427512
Conc: 0.99 ng/ml



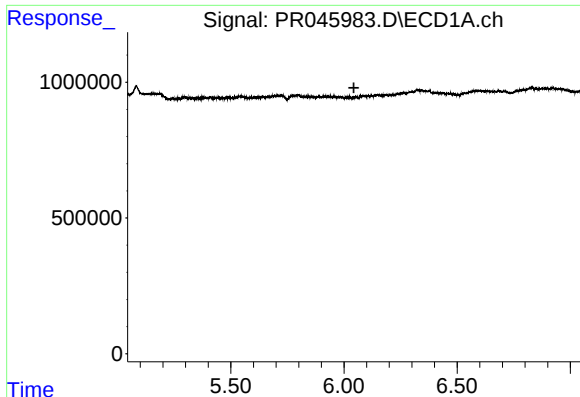
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.



#4 AR-1016-2

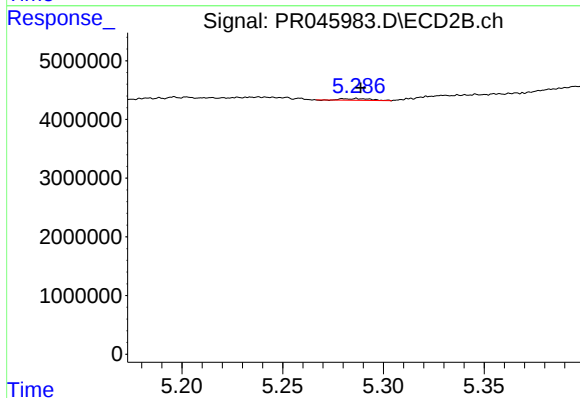
R.T.: 5.126 min
Delta R.T.: 0.015 min
Response: 71162
Conc: 0.14 ng/ml



#5 AR-1016-3

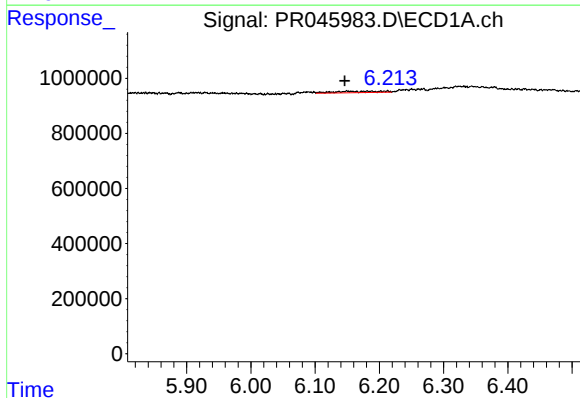
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



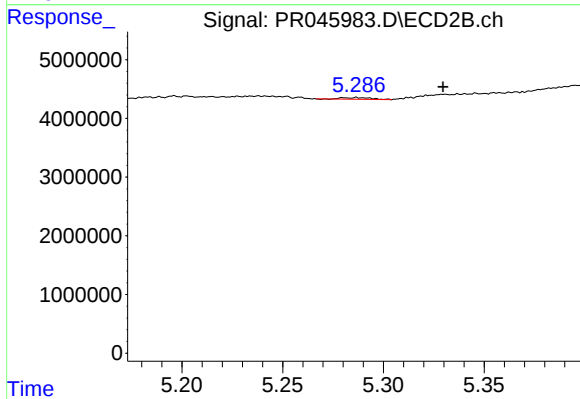
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.002 min
Response: 272018
Conc: 1.09 ng/ml



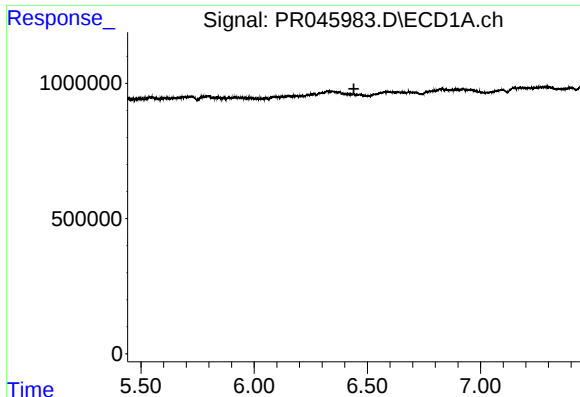
#6 AR-1016-4

R.T.: 6.213 min
Delta R.T.: 0.067 min
Response: 260929
Conc: 6.28 ng/ml



#6 AR-1016-4

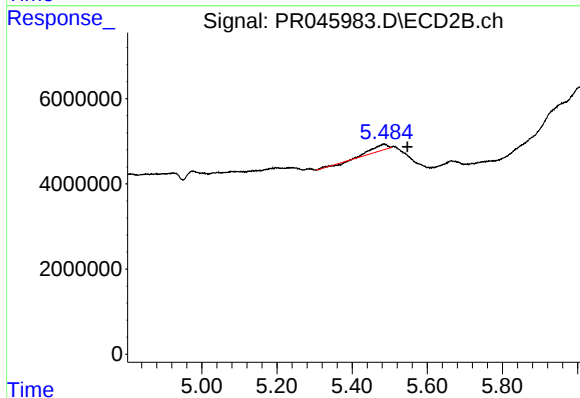
R.T.: 5.287 min
Delta R.T.: -0.043 min
Response: 272018
Conc: 1.28 ng/ml



#7 AR-1016-5

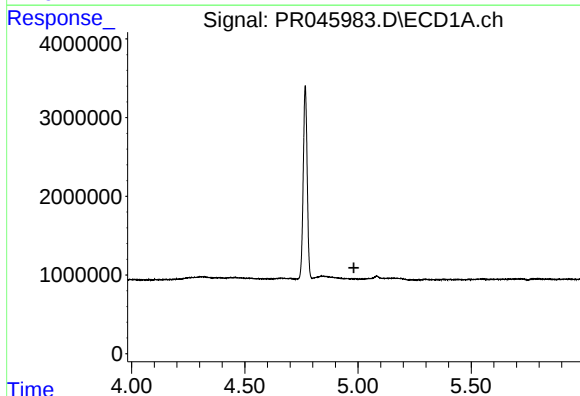
R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



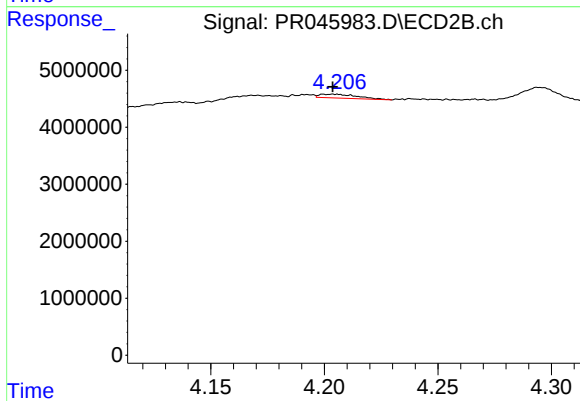
#7 AR-1016-5

R.T.: 5.485 min
Delta R.T.: -0.062 min
Response: 4086557
Conc: 13.19 ng/ml



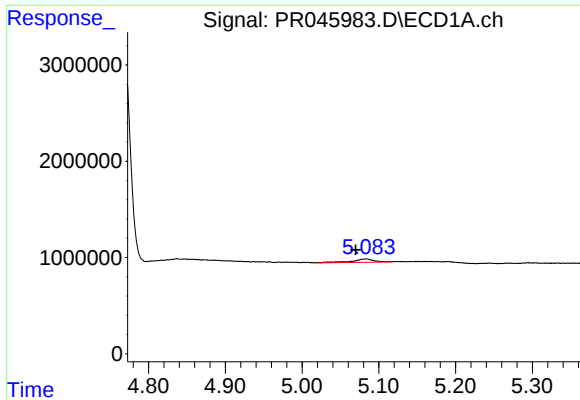
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

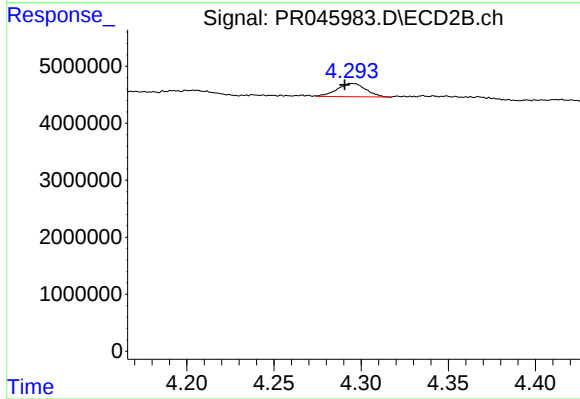
R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 779142
Conc: 5.75 ng/ml



#9 AR-1221-2

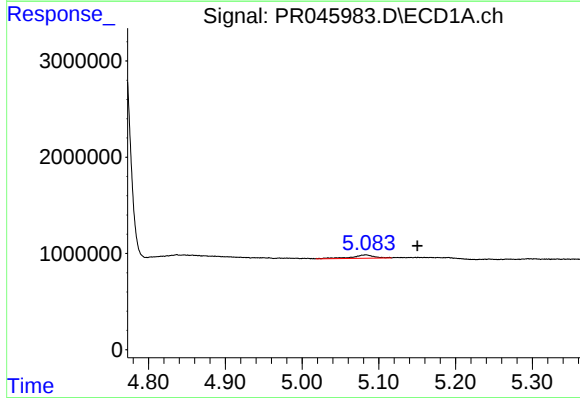
R.T.: 5.083 min
Delta R.T.: 0.013 min
Response: 674770
Conc: 51.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



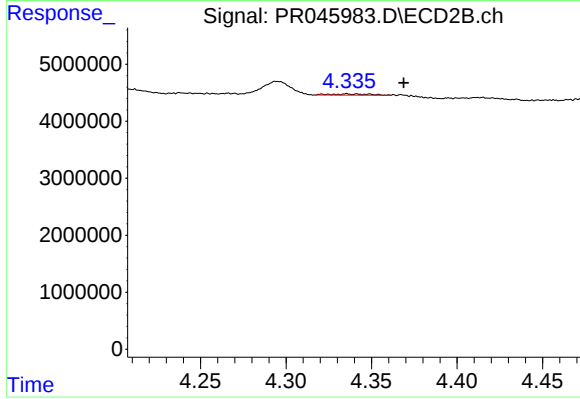
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.004 min
Response: 2684249
Conc: 25.86 ng/ml



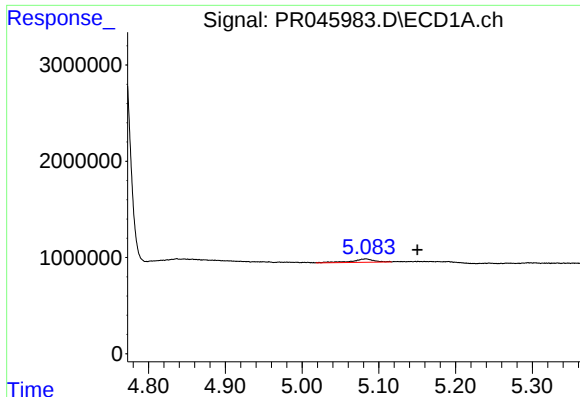
#10 AR-1221-3

R.T.: 5.083 min
Delta R.T.: -0.067 min
Response: 674770
Conc: 14.93 ng/ml



#10 AR-1221-3

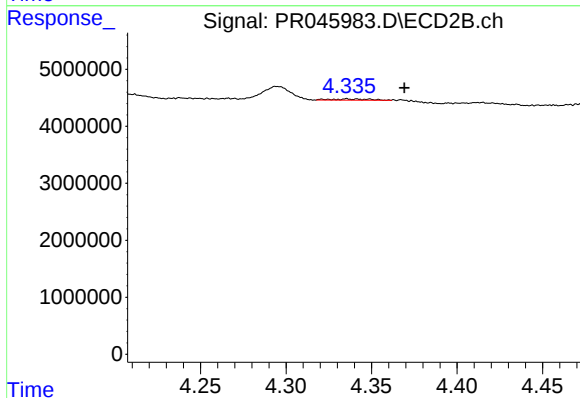
R.T.: 4.321 min
Delta R.T.: -0.048 min
Response: 340750
Conc: 1.04 ng/ml



#11 AR-1232-1

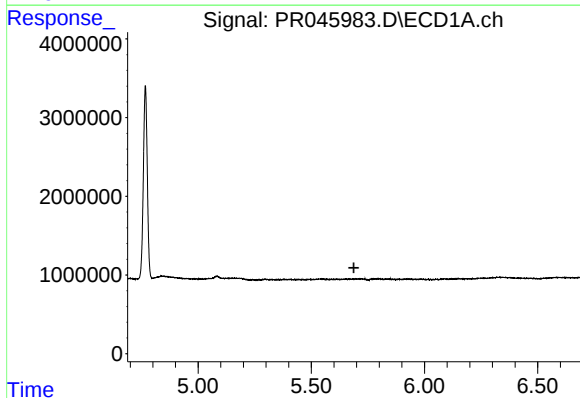
R.T.: 5.083 min
Delta R.T.: -0.067 min
Response: 674770
Conc: 19.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



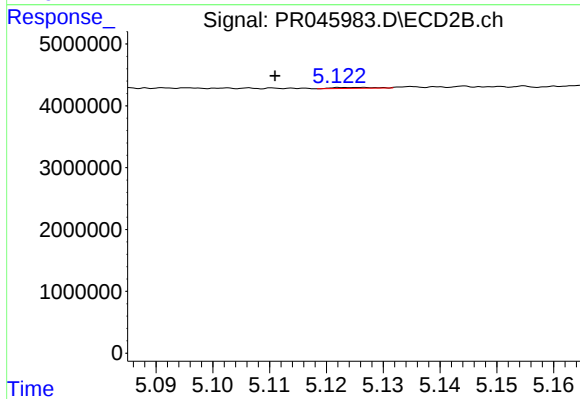
#11 AR-1232-1

R.T.: 4.321 min
Delta R.T.: -0.048 min
Response: 340750
Conc: 1.39 ng/ml



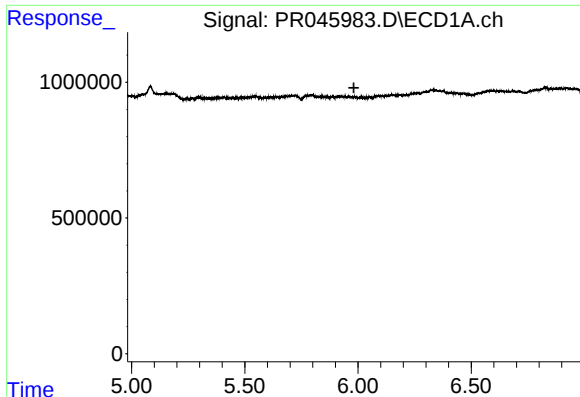
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#12 AR-1232-2

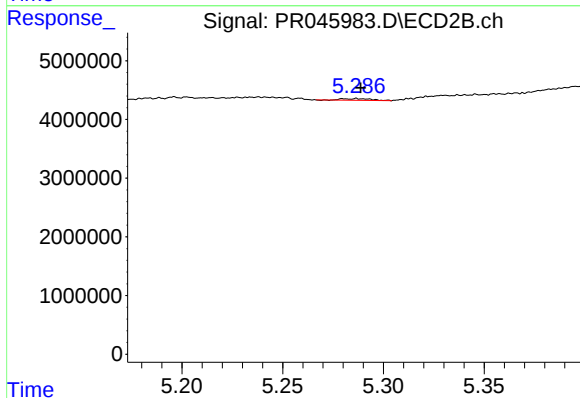
R.T.: 5.126 min
Delta R.T.: 0.015 min
Response: 71162
Conc: 0.28 ng/ml



#13 AR-1232-3

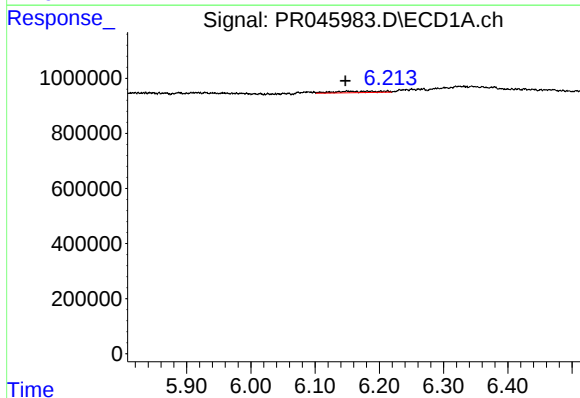
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



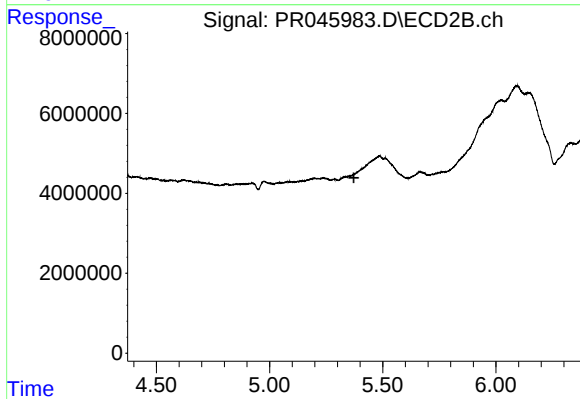
#13 AR-1232-3

R.T.: 5.287 min
Delta R.T.: -0.002 min
Response: 272018
Conc: 2.40 ng/ml



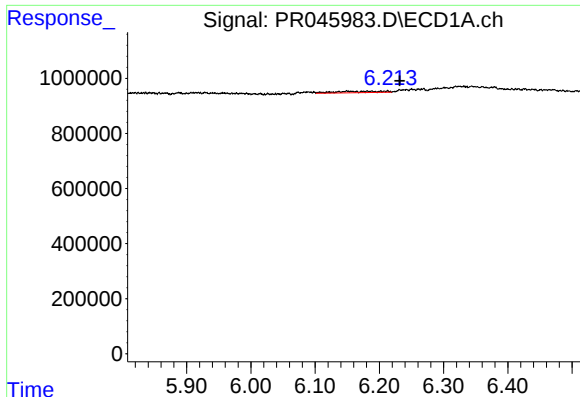
#14 AR-1232-4

R.T.: 6.213 min
Delta R.T.: 0.066 min
Response: 260929
Conc: 14.21 ng/ml



#14 AR-1232-4

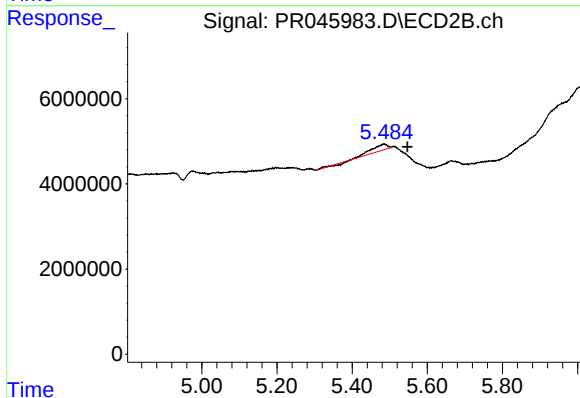
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#15 AR-1232-5

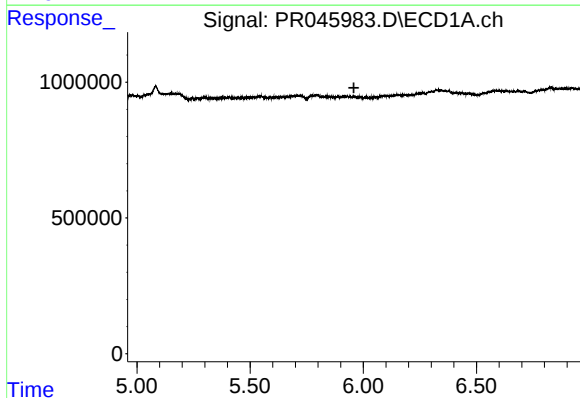
R.T.: 6.213 min
Delta R.T.: -0.019 min
Response: 260929
Conc: 19.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



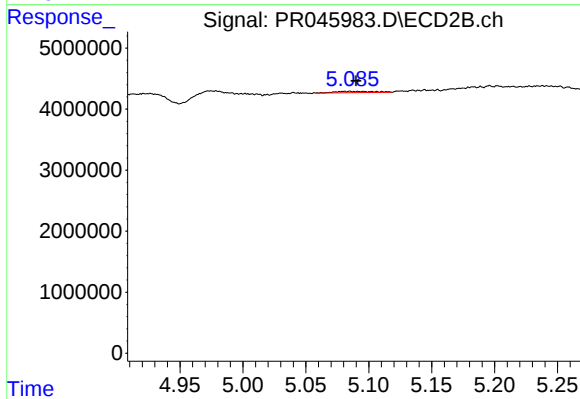
#15 AR-1232-5

R.T.: 5.485 min
Delta R.T.: -0.062 min
Response: 4086557
Conc: 31.18 ng/ml



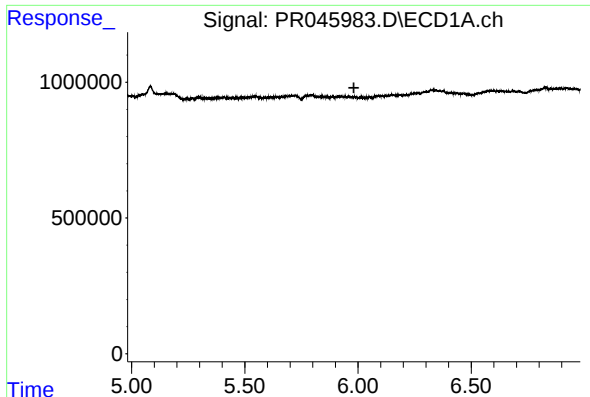
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#16 AR-1242-1

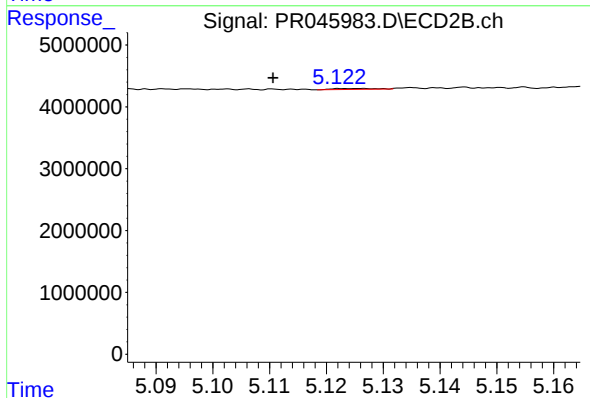
R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 427512
Conc: 1.23 ng/ml



#17 AR-1242-2

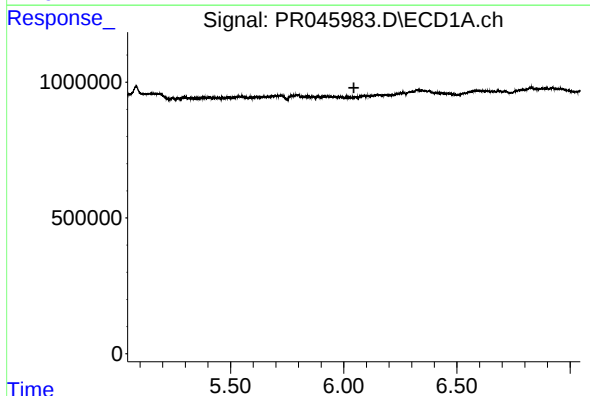
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



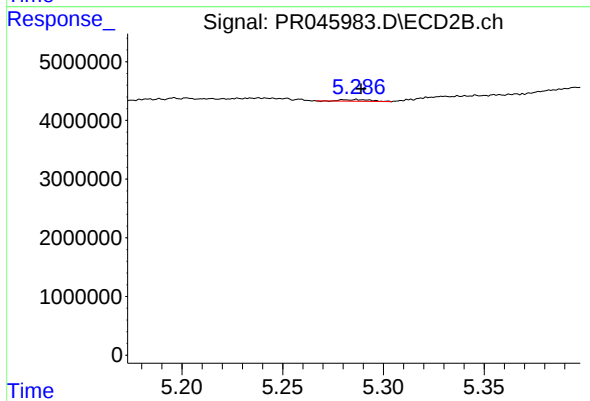
#17 AR-1242-2

R.T.: 5.126 min
Delta R.T.: 0.015 min
Response: 71162
Conc: 0.15 ng/ml



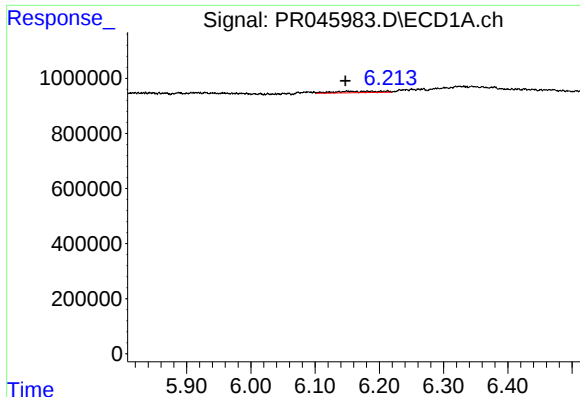
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

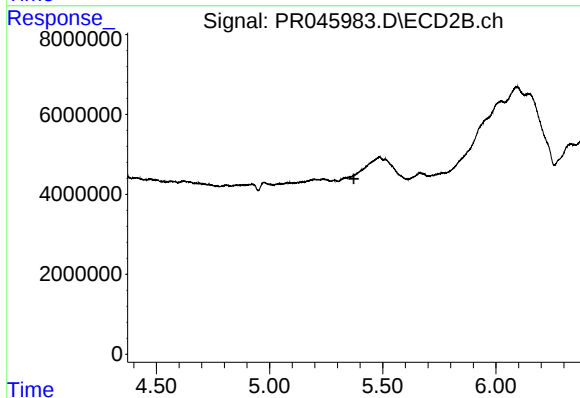
R.T.: 5.287 min
Delta R.T.: -0.002 min
Response: 272018
Conc: 1.25 ng/ml



#19 AR-1242-4

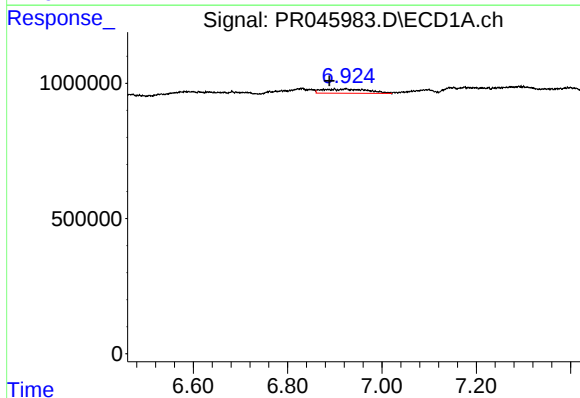
R.T.: 6.213 min
Delta R.T.: 0.066 min
Response: 260929
Conc: 7.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



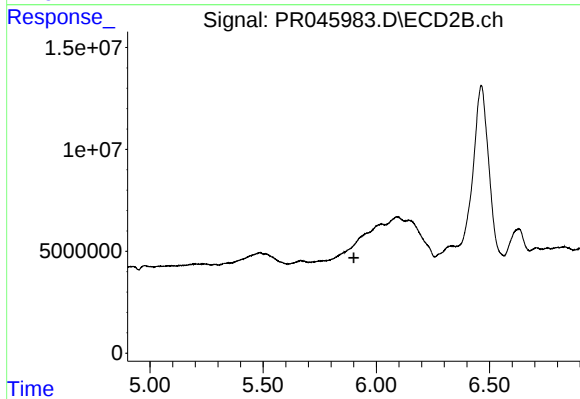
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



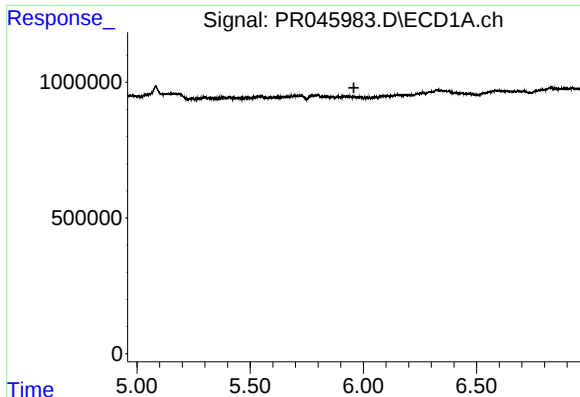
#20 AR-1242-5

R.T.: 6.923 min
Delta R.T.: 0.035 min
Response: 1030482
Conc: 29.23 ng/ml



#20 AR-1242-5

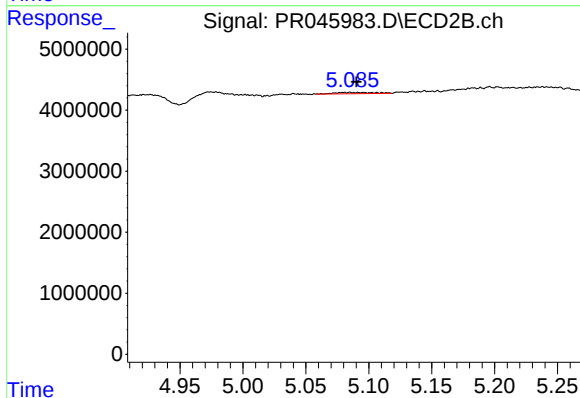
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.



#21 AR-1248-1

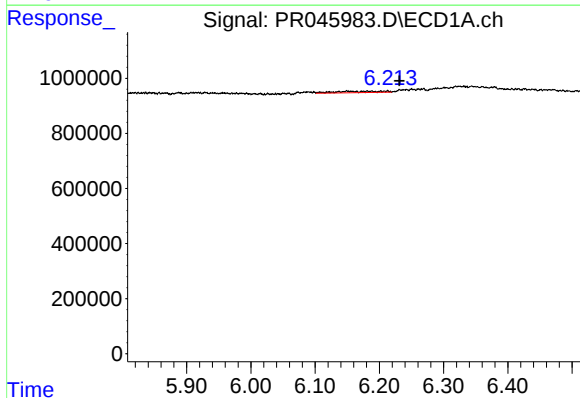
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



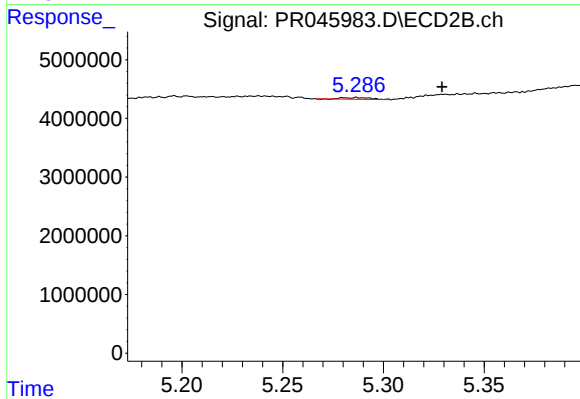
#21 AR-1248-1

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 427512
Conc: 1.54 ng/ml



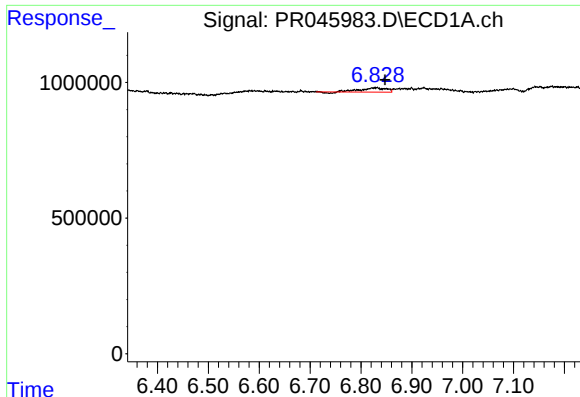
#22 AR-1248-2

R.T.: 6.213 min
Delta R.T.: -0.018 min
Response: 260929
Conc: 5.30 ng/ml



#22 AR-1248-2

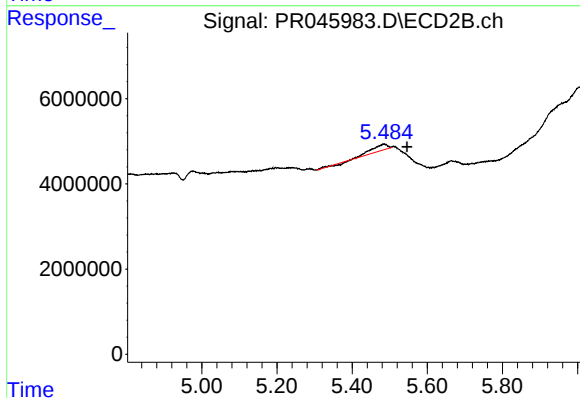
R.T.: 5.287 min
Delta R.T.: -0.042 min
Response: 272018
Conc: 0.83 ng/ml



#24 AR-1248-4

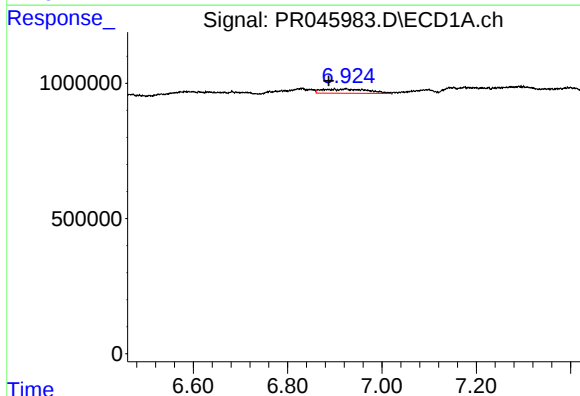
R.T.: 6.830 min
Delta R.T.: -0.017 min
Response: 543576
Conc: 8.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



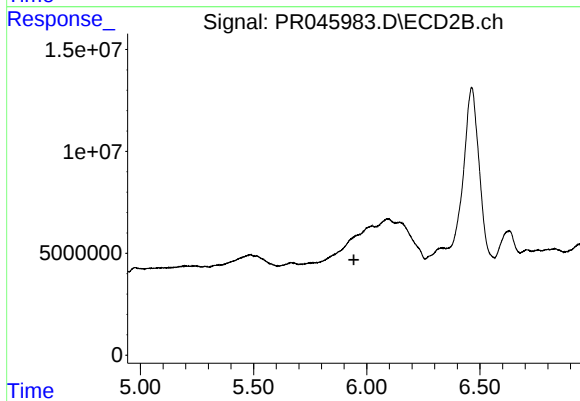
#24 AR-1248-4

R.T.: 5.485 min
Delta R.T.: -0.061 min
Response: 4086557
Conc: 9.28 ng/ml



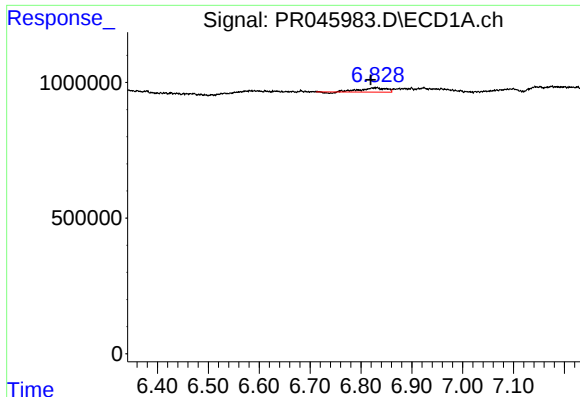
#25 AR-1248-5

R.T.: 6.923 min
Delta R.T.: 0.036 min
Response: 1030482
Conc: 17.49 ng/ml



#25 AR-1248-5

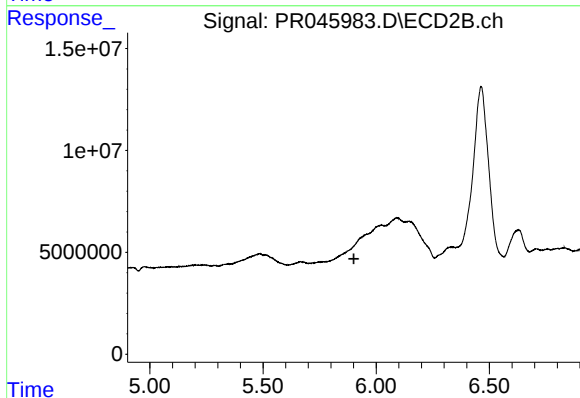
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#26 AR-1254-1

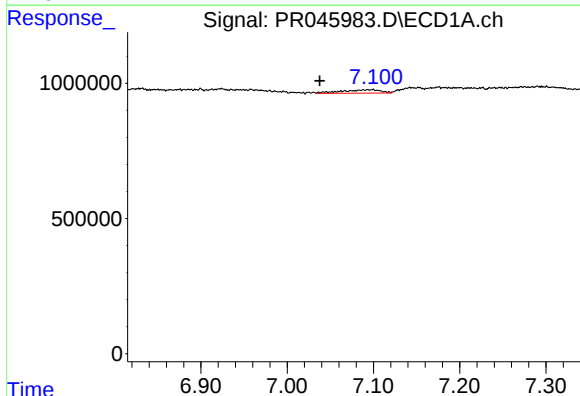
R.T.: 6.830 min
Delta R.T.: 0.011 min
Response: 543576
Conc: 8.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



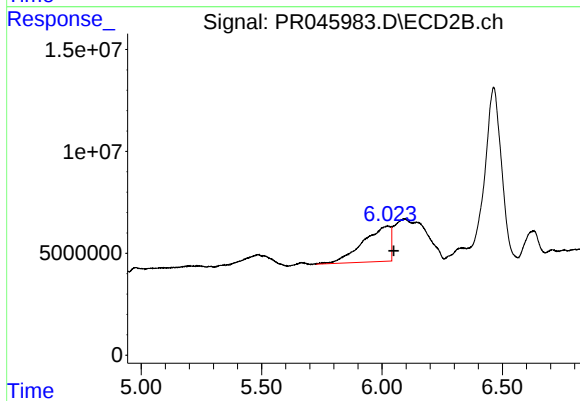
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.



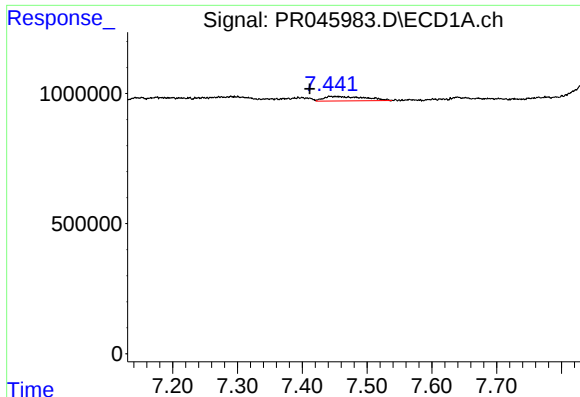
#27 AR-1254-2

R.T.: 7.098 min
Delta R.T.: 0.060 min
Response: 400373
Conc: 4.06 ng/ml



#27 AR-1254-2

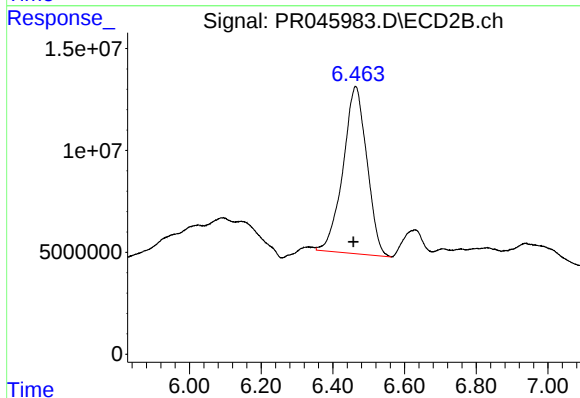
R.T.: 6.024 min
Delta R.T.: -0.025 min
Response: 139168808
Conc: 233.86 ng/ml



#28 AR-1254-3

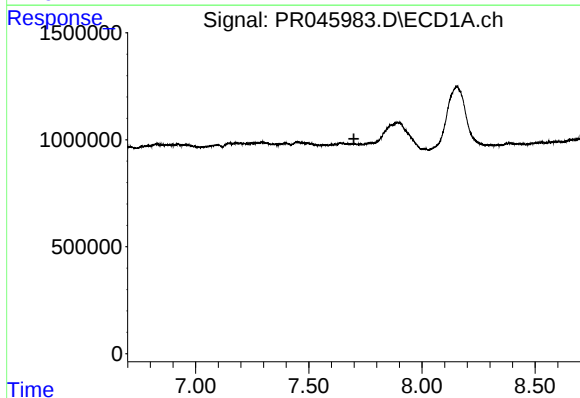
R.T.: 7.444 min
Delta R.T.: 0.032 min
Response: 763766
Conc: 7.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



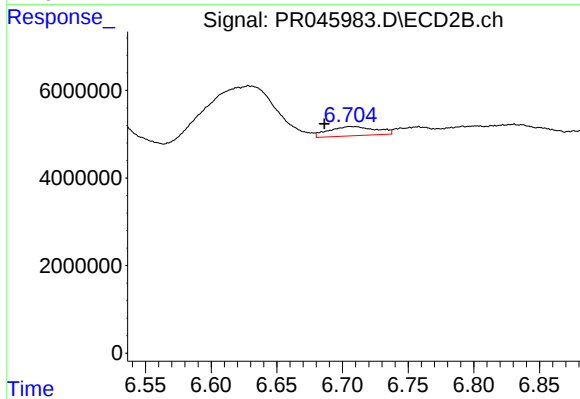
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: 0.006 min
Response: 378506907
Conc: 383.80 ng/ml



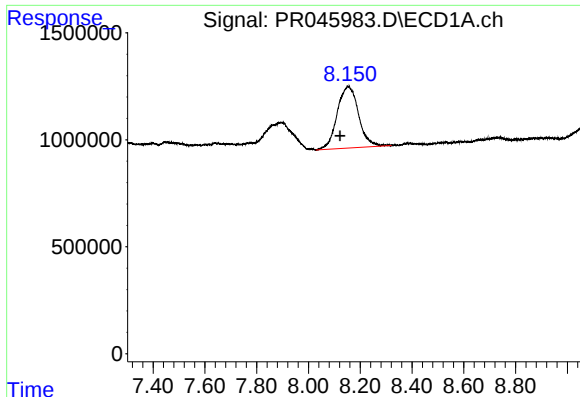
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.699 min
Response: 0
Conc: N.D.



#29 AR-1254-4

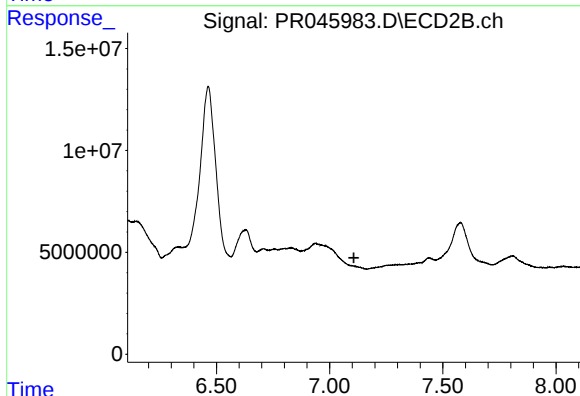
R.T.: 6.706 min
Delta R.T.: 0.020 min
Response: 5194868
Conc: 8.16 ng/ml



#30 AR-1254-5

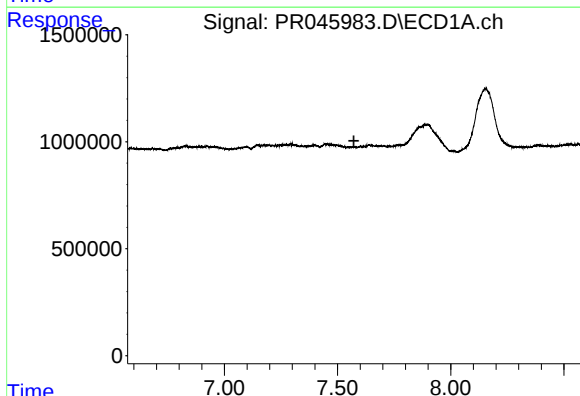
R.T.: 8.153 min
Delta R.T.: 0.032 min
Response: 16503140
Conc: 192.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



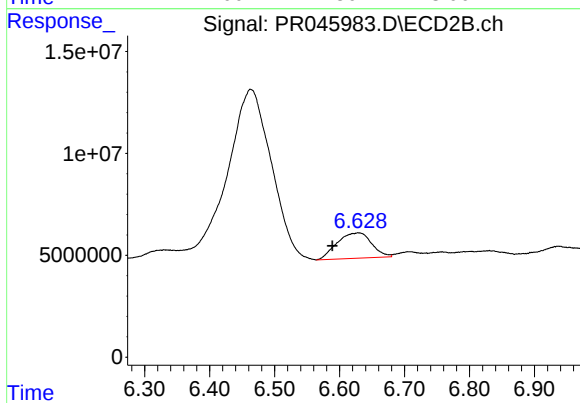
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



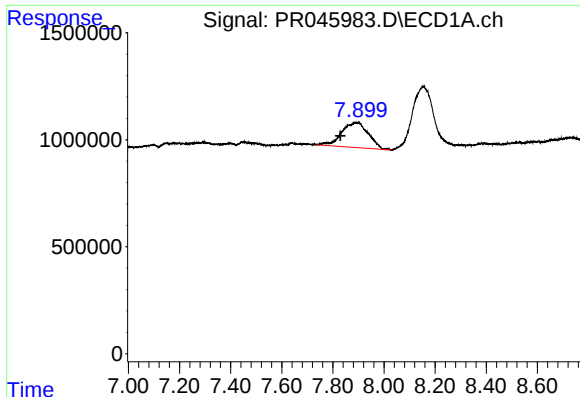
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

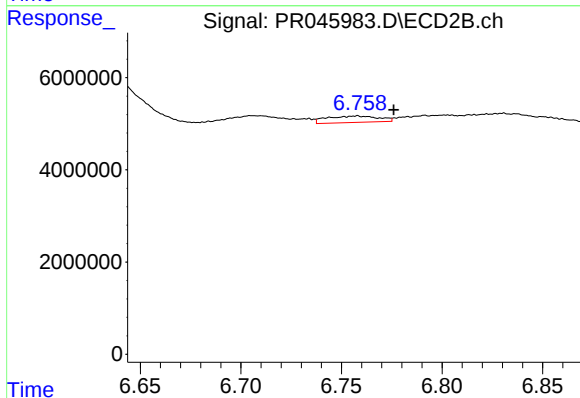
R.T.: 6.629 min
Delta R.T.: 0.040 min
Response: 46072965
Conc: 82.35 ng/ml



#32 AR-1260-2

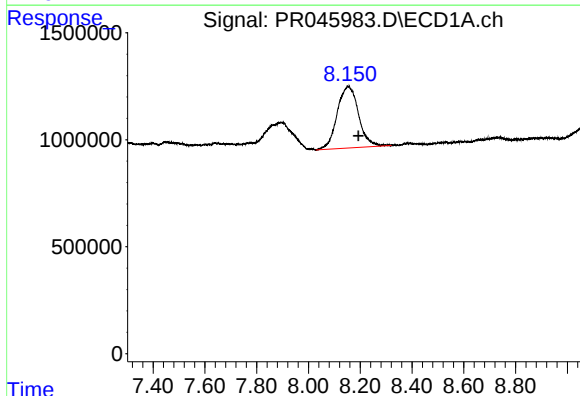
R.T.: 7.895 min
Delta R.T.: 0.065 min
Response: 8523477
Conc: 98.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



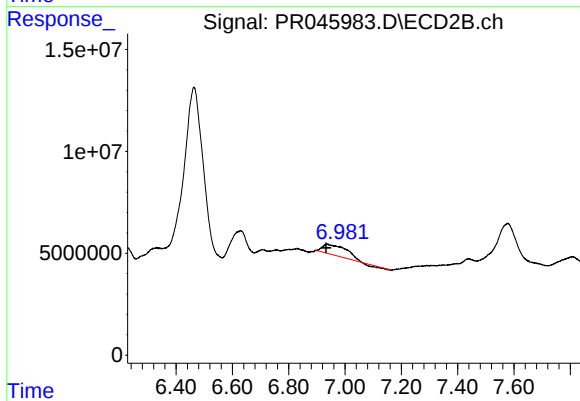
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.018 min
Response: 2480188
Conc: 3.65 ng/ml



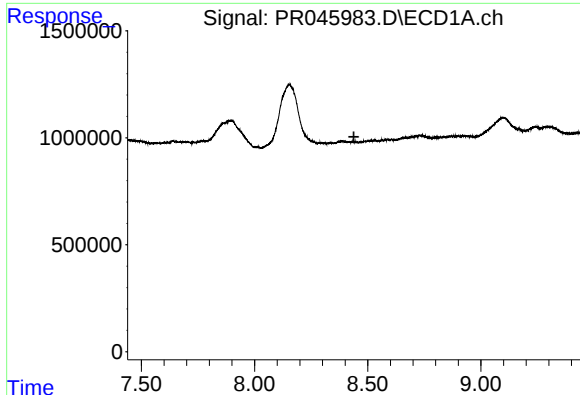
#33 AR-1260-3

R.T.: 8.153 min
Delta R.T.: -0.040 min
Response: 16503140
Conc: 250.83 ng/ml



#33 AR-1260-3

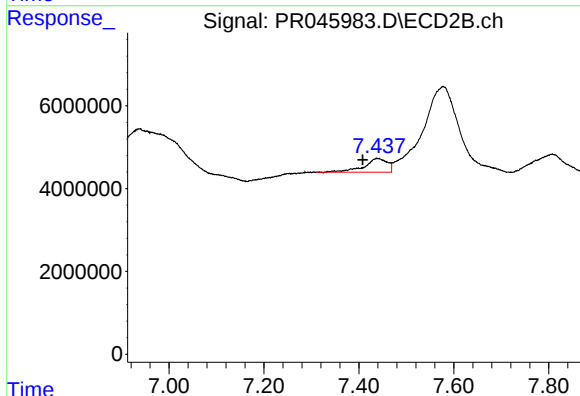
R.T.: 6.938 min
Delta R.T.: 0.005 min
Response: 28298618
Conc: 45.38 ng/ml



#34 AR-1260-4

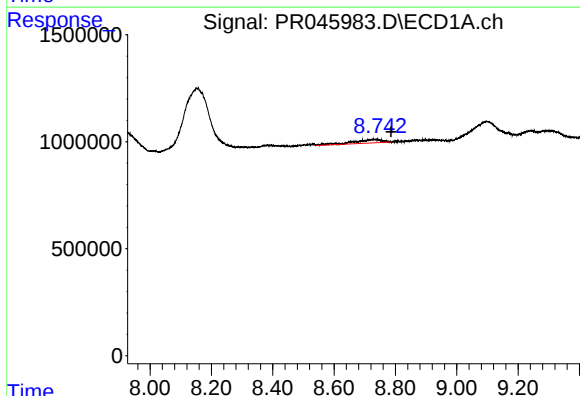
R.T.: 0.000 min
Exp R.T.: 8.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



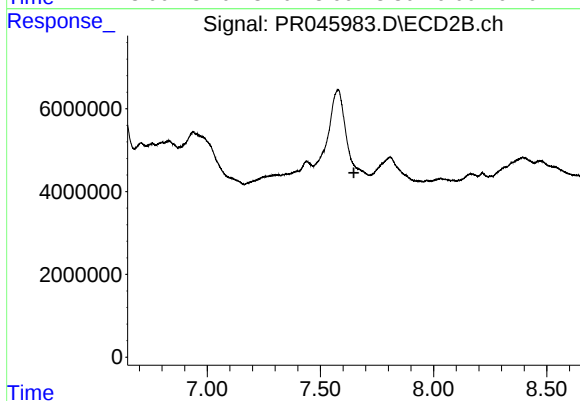
#34 AR-1260-4

R.T.: 7.438 min
Delta R.T.: 0.029 min
Response: 11387185
Conc: 21.52 ng/ml



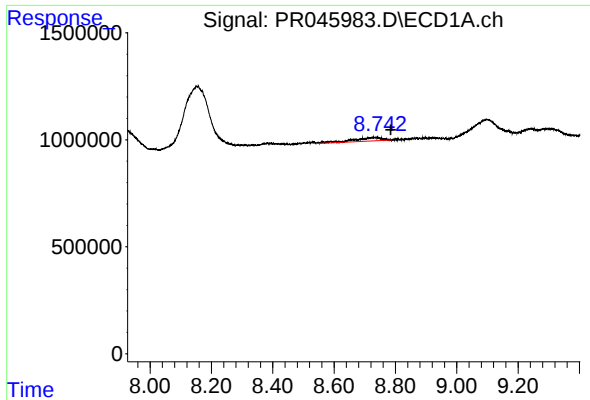
#35 AR-1260-5

R.T.: 8.738 min
Delta R.T.: -0.047 min
Response: 1111945
Conc: 6.97 ng/ml



#35 AR-1260-5

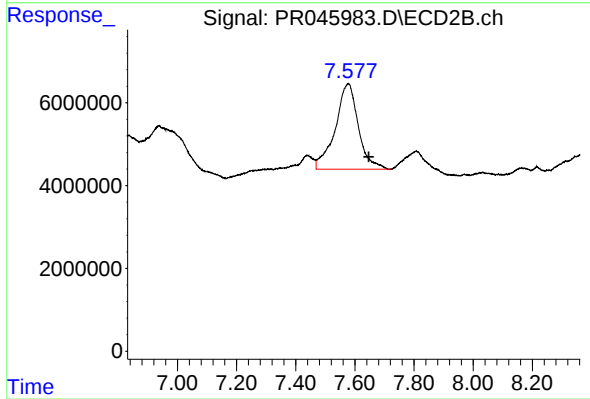
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#37 AR-1262-2

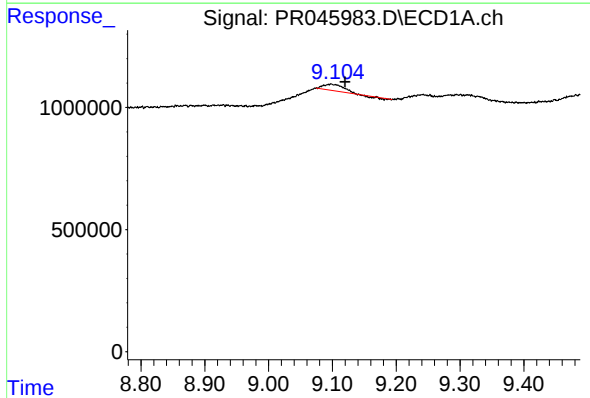
R.T.: 8.738 min
Delta R.T.: -0.046 min
Response: 1111945
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



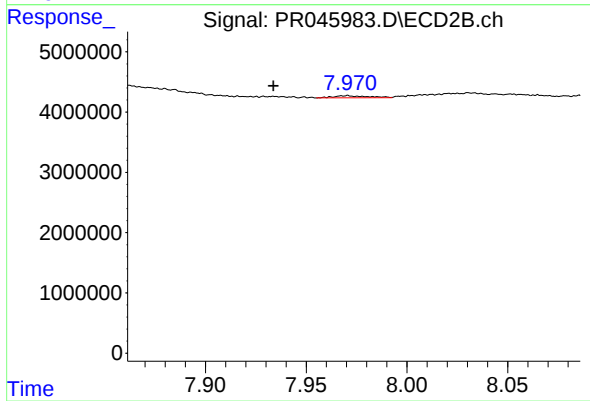
#37 AR-1262-2

R.T.: 7.578 min
Delta R.T.: -0.069 min
Response: 111728166
Conc: 67.54 ng/ml



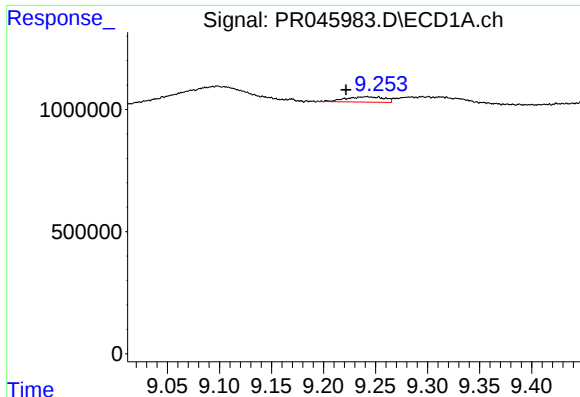
#38 AR-1262-3

R.T.: 9.098 min
Delta R.T.: -0.022 min
Response: 490354
Conc: 5.91 ng/ml



#38 AR-1262-3

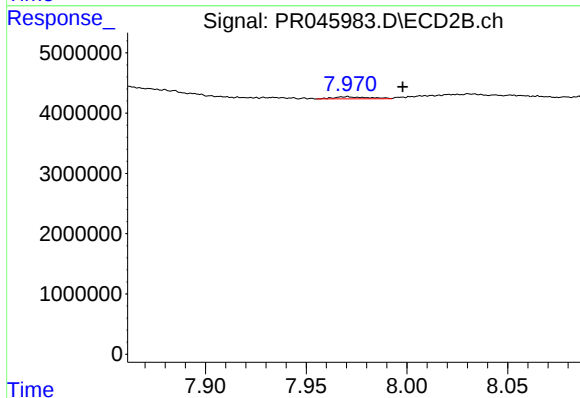
R.T.: 7.970 min
Delta R.T.: 0.037 min
Response: 412025
Conc: 0.63 ng/ml



#39 AR-1262-4

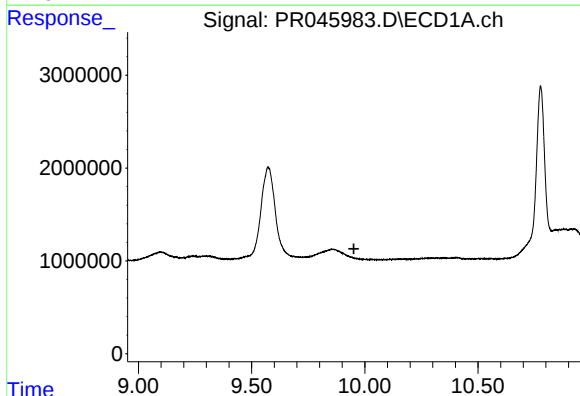
R.T.: 9.241 min
Delta R.T.: 0.019 min
Response: 558384
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



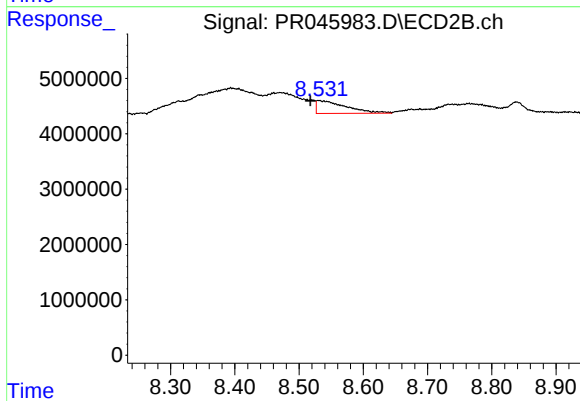
#39 AR-1262-4

R.T.: 7.970 min
Delta R.T.: -0.028 min
Response: 412025
Conc: 0.34 ng/ml



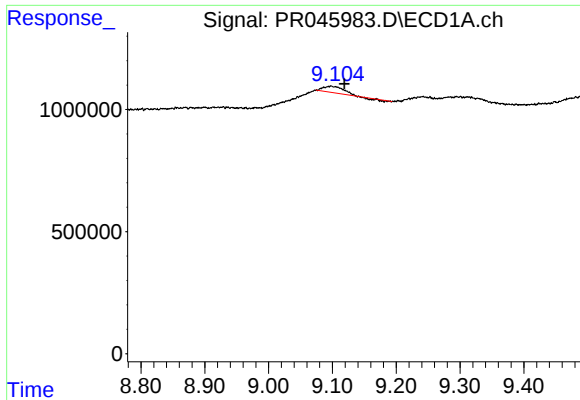
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

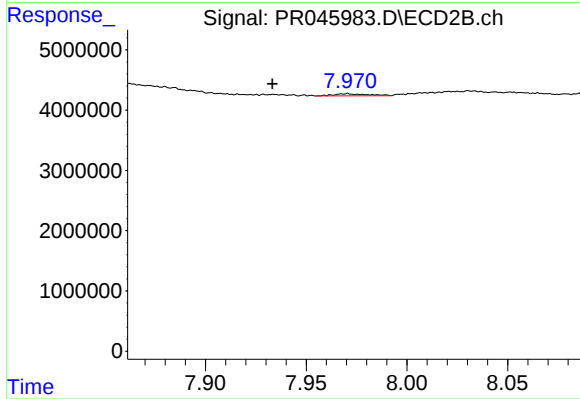
R.T.: 8.531 min
Delta R.T.: 0.013 min
Response: 7336188
Conc: 12.23 ng/ml



#41 AR-1268-1

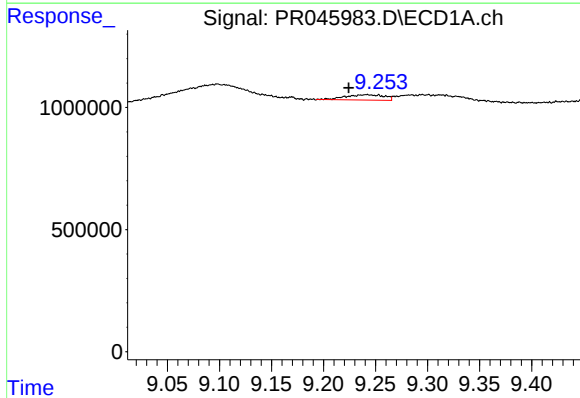
R.T.: 9.098 min
Delta R.T.: -0.021 min
Response: 490354
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



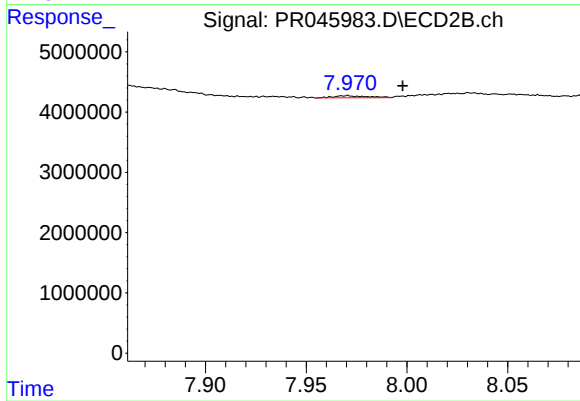
#41 AR-1268-1

R.T.: 7.970 min
Delta R.T.: 0.037 min
Response: 412025
Conc: 0.21 ng/ml



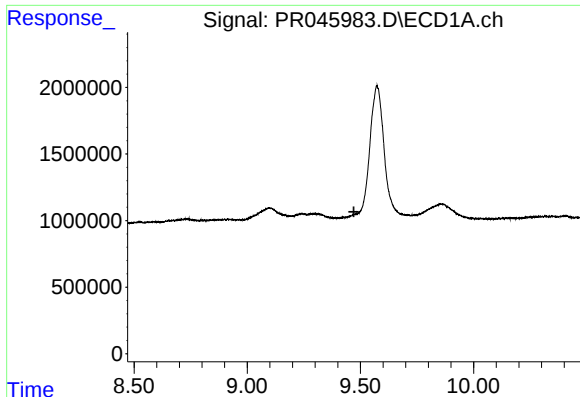
#42 AR-1268-2

R.T.: 9.241 min
Delta R.T.: 0.017 min
Response: 558384
Conc: 2.72 ng/ml



#42 AR-1268-2

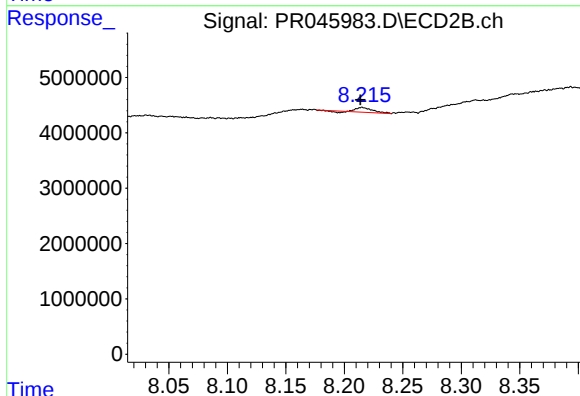
R.T.: 7.970 min
Delta R.T.: -0.027 min
Response: 412025
Conc: 0.23 ng/ml



#43 AR-1268-3

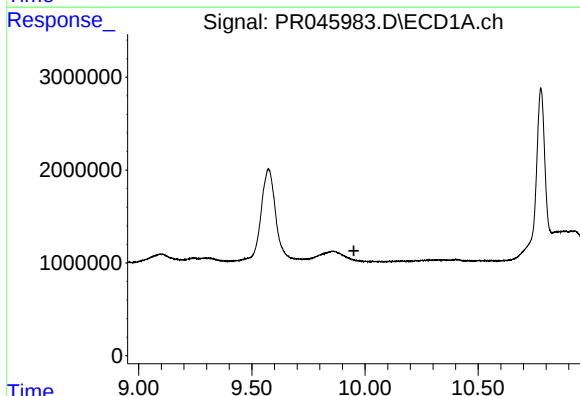
R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



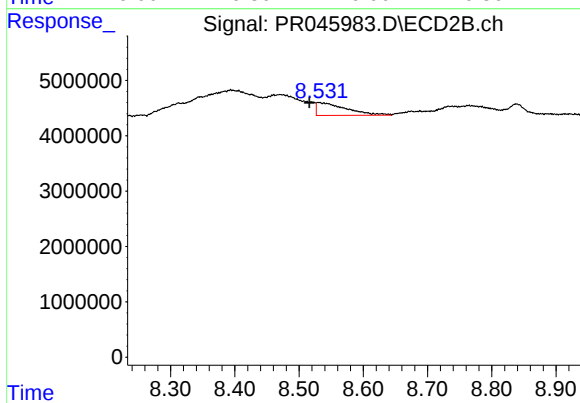
#43 AR-1268-3

R.T.: 8.215 min
Delta R.T.: 0.002 min
Response: 721913
Conc: 0.48 ng/ml



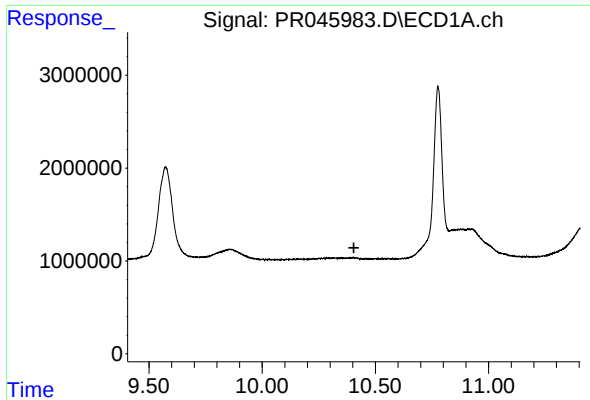
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.951 min
Response: 0
Conc: N.D.



#44 AR-1268-4

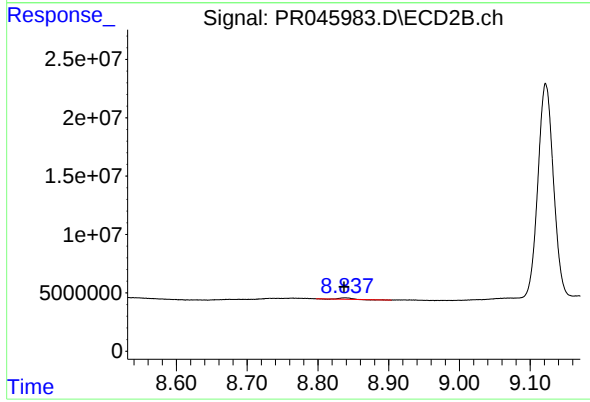
R.T.: 8.531 min
Delta R.T.: 0.015 min
Response: 7336188
Conc: 10.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.838 min
Delta R.T.: 0.001 min
Response: 1269857
Conc: 0.26 ng/ml