

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
 Data File : PR043349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 10:26
 Operator : SM\AJ
 Sample : AIBLK54
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK54

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 16:29:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 02 01:05:46 2019
 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...	4.709	3.966	96106088	310.3E6	17.124	16.060
2)	SA Decachlor...	10.625	9.062	129.5E6	355.6E6	35.967	31.617
Target Compounds							
3)	L1 AR-1016-1	5.919	0.000	1620239	0	8.643	N.D. #
4)	L1 AR-1016-2	5.919	0.000	1620239	0	6.165	N.D. #
5)	L1 AR-1016-3	5.945	5.294	739501	1018579	4.727	2.683 #
6)	L1 AR-1016-4	6.041	5.294	2243185	1018579	17.229	3.624 #
7)	L1 AR-1016-5	6.304f	5.537	172630	338820	1.337	1.068
9)	L2 AR-1221-2	5.021	4.271	1215497	4043159	31.652	30.139
10)	L2 AR-1221-3	5.021f	0.000	1215497	0	9.527	N.D. #
11)	L3 AR-1232-1	5.021f	0.000	1215497	0	11.005	N.D. #
12)	L3 AR-1232-2	5.600	0.000	1192577	0	20.905	N.D. #
13)	L3 AR-1232-3	5.919	5.294	1620239	1018579	14.126	5.894 #
14)	L3 AR-1232-4	6.041	5.345	2243185	1167001	39.385	8.733 #
15)	L3 AR-1232-5	6.191	5.537	2501929	338820	58.328	2.486 #
16)	L4 AR-1242-1	5.919	0.000	1620239	0	11.047	N.D. #
17)	L4 AR-1242-2	5.919	0.000	1620239	0	7.971	N.D. #
18)	L4 AR-1242-3	5.945	5.294	739501	1018579	6.012	3.488 #
19)	L4 AR-1242-4	6.041	5.345	2243185	1167001	22.062	4.630 #
20)	L4 AR-1242-5	6.792	5.891	2948071	3974093	27.271	13.374 #
21)	L5 AR-1248-1	5.919	0.000	1620239	0	14.125	N.D. #
22)	L5 AR-1248-2	6.191	5.294	2501929	1018579	15.933	2.650 #
23)	L5 AR-1248-3	6.304f	5.345	172630	1167001	0.987	3.086 #
24)	L5 AR-1248-4	6.792	5.537	2948071	338820	14.875	0.813 #
25)	L5 AR-1248-5	6.792	5.891	2948071	3974093	15.799	9.020 #
26)	L6 AR-1254-1	6.748	5.891	3776943	3974093	19.634	6.365 #
27)	L6 AR-1254-2	7.006f	0.000	2876067	0	9.752	N.D. #
28)	L6 AR-1254-3	7.353	6.400	5988019	8618307	19.430	8.825 #
29)	L6 AR-1254-4	7.618	6.592f	1740118	9885112	7.703	13.833 #
30)	L6 AR-1254-5	8.025	7.081	1830721	3140760	7.838	3.798 #
31)	L7 AR-1260-1	7.497	6.592f	1582659	9885112	7.051	15.093 #
32)	L7 AR-1260-2	7.808f	6.723	6055973	2643089	22.829	2.894 #
33)	L7 AR-1260-3	8.159f	6.889	2617081	37887462	13.198	49.405 #
34)	L7 AR-1260-4	0.000	7.310f	0	13357028	N.D.	21.111 #
36)	L8 AR-1262-1	8.159	7.081	2617081	3140760	22.910	6.666 #
38)	L8 AR-1262-3	9.001	0.000	6909715	0	20.762	N.D. #
40)	L8 AR-1262-5	9.750f	0.000	4651828	0	27.520	N.D. #
41)	L9 AR-1268-1	9.001	0.000	6909715	0	11.817	N.D. #
43)	L9 AR-1268-3	9.362	8.169	1743837	1474671	4.035	0.890 #
44)	L9 AR-1268-4	9.750f	0.000	4651828	0	24.664	N.D. #
45)	L9 AR-1268-5	10.261	8.784	1917412	40525517	1.361	8.604 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 10:26
Operator : SM\AJ
Sample : AIBLK54
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK54

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 16:29:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
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
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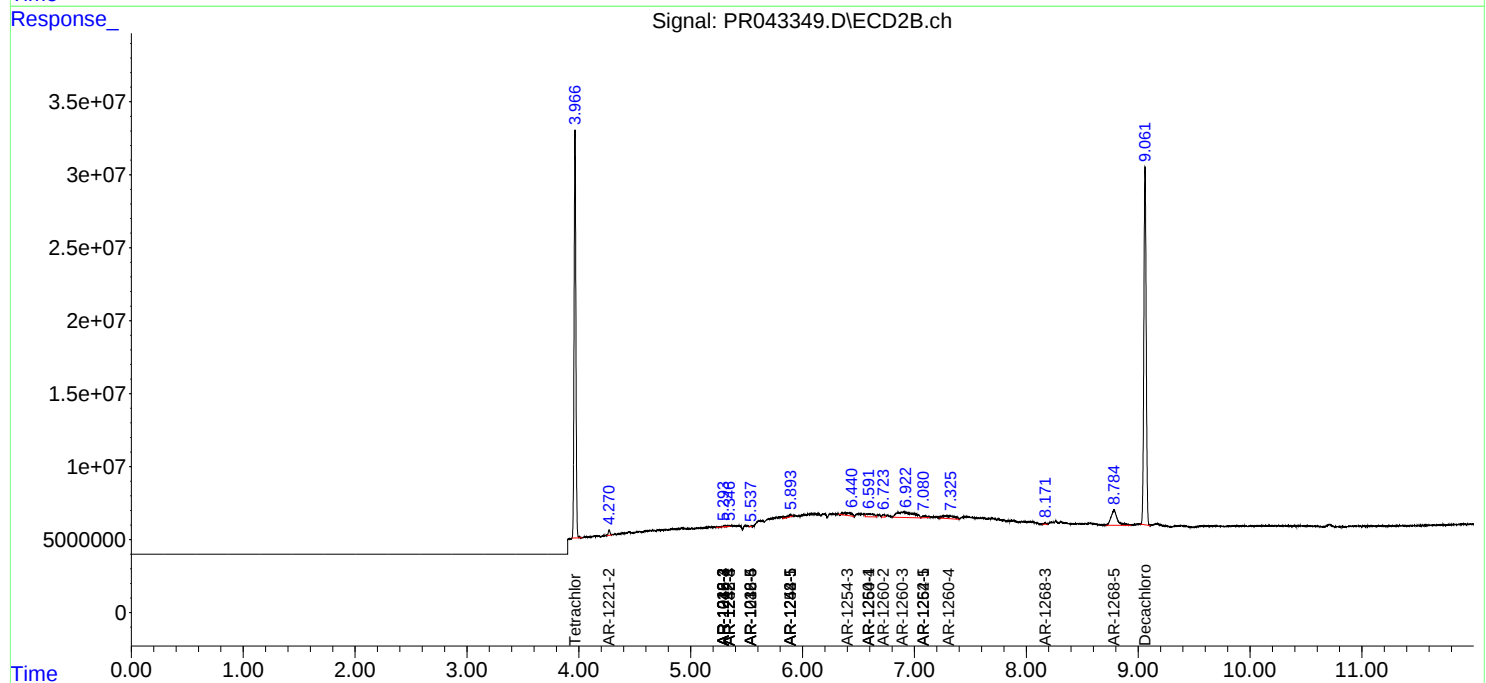
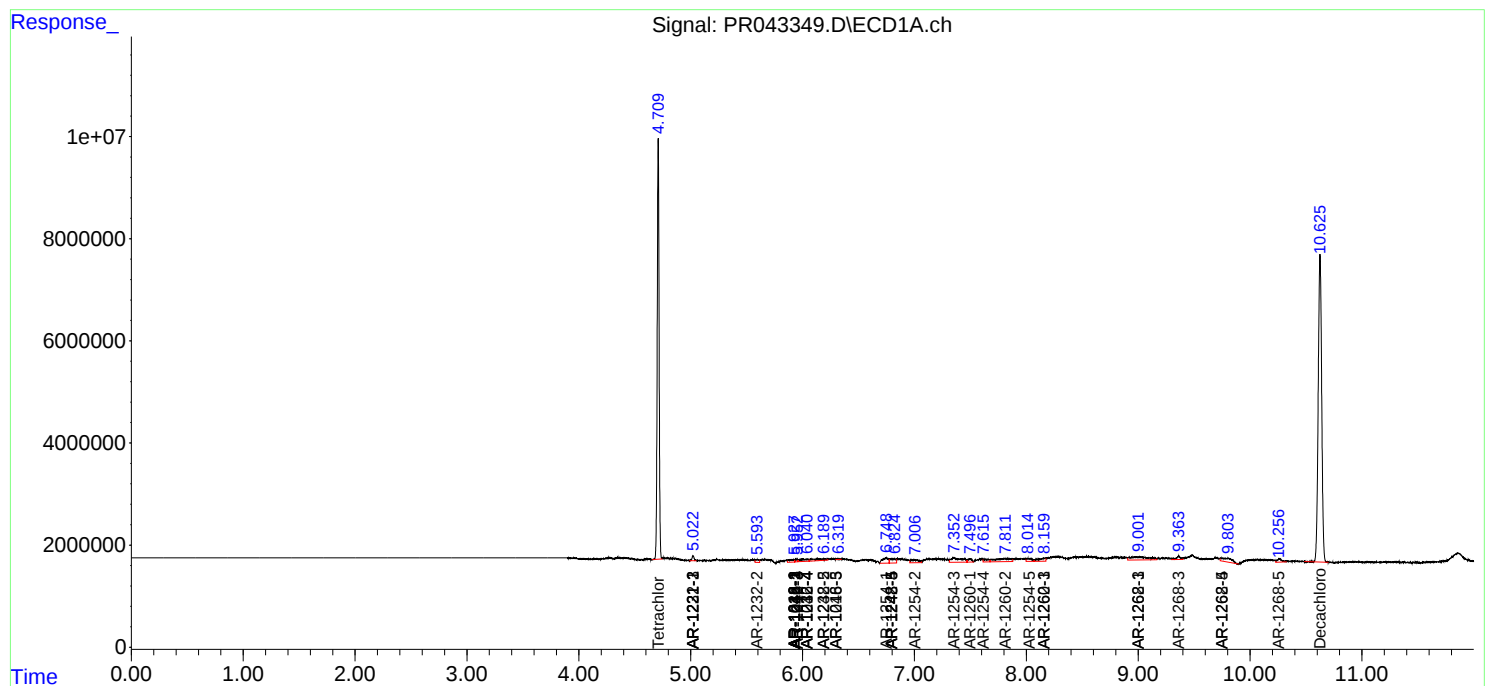
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

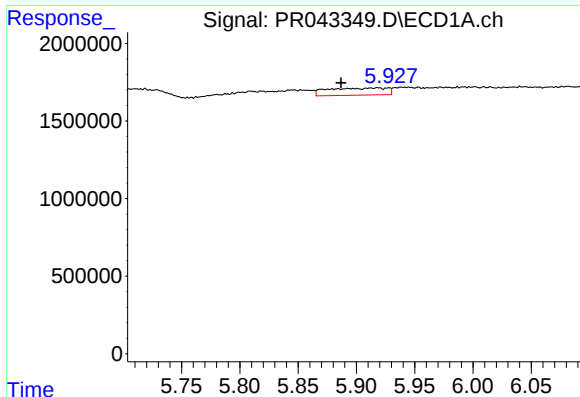
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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\  
Data File : PR043349.D  
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch  
Acq On    : 21 Nov 2019  10:26  
Operator  : SM\AJ  
Sample    : AIBLK54  
Misc      :  
ALS Vial  : 2    Sample Multiplier: 1
```

Instrument :
ECD_R
ClientSampleId :
AIBLK54

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 16:29:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
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

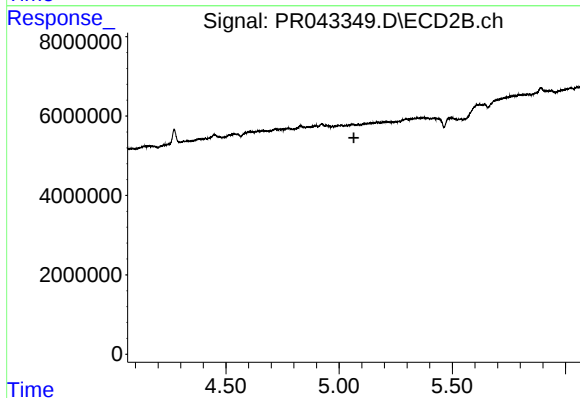




#3 AR-1016-1

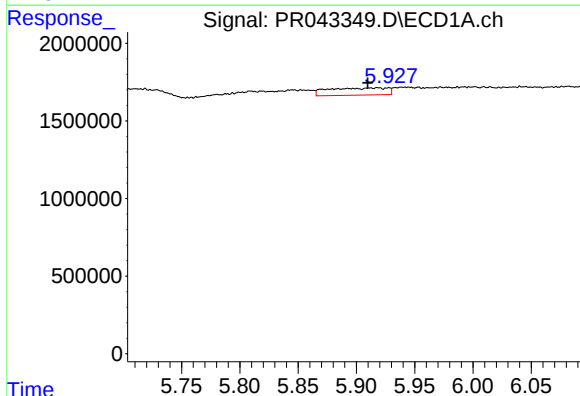
R.T.: 5.919 min
Delta R.T.: 0.032 min
Response: 1620239
Conc: 8.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



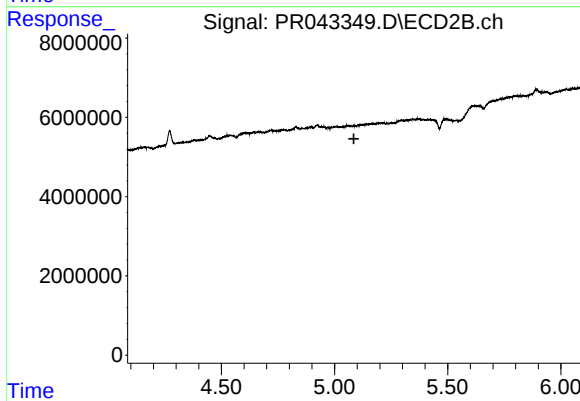
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



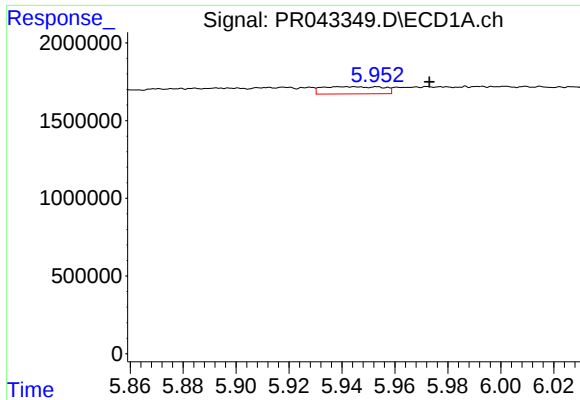
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: 0.009 min
Response: 1620239
Conc: 6.16 ng/ml



#4 AR-1016-2

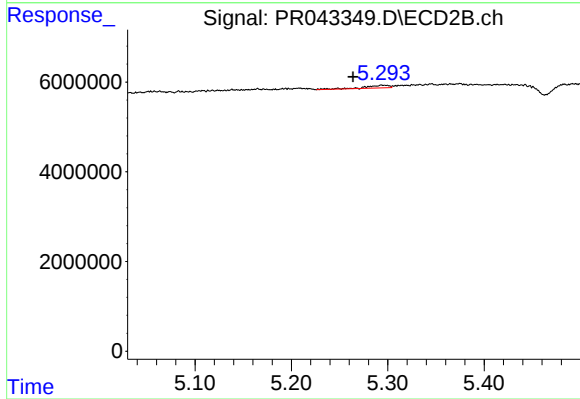
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#5 AR-1016-3

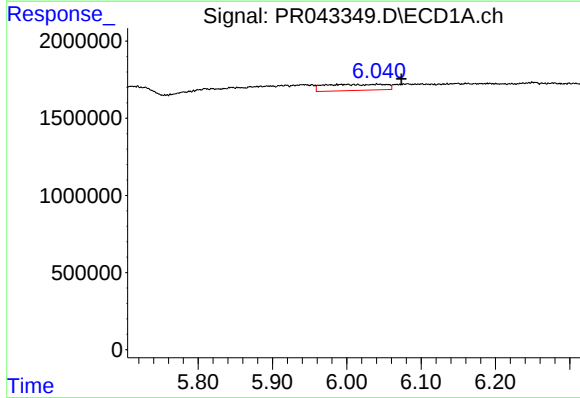
R.T.: 5.945 min
Delta R.T.: -0.028 min
Response: 739501
Conc: 4.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



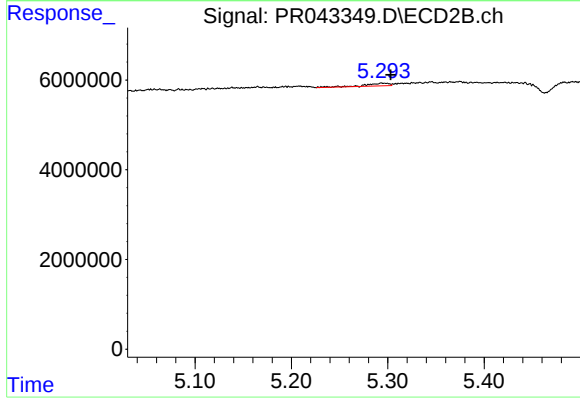
#5 AR-1016-3

R.T.: 5.294 min
Delta R.T.: 0.030 min
Response: 1018579
Conc: 2.68 ng/ml



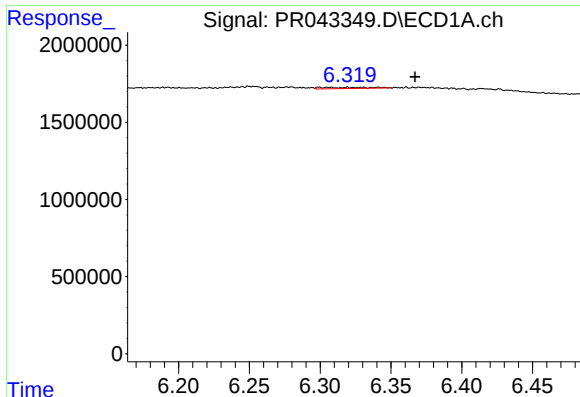
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: -0.032 min
Response: 2243185
Conc: 17.23 ng/ml



#6 AR-1016-4

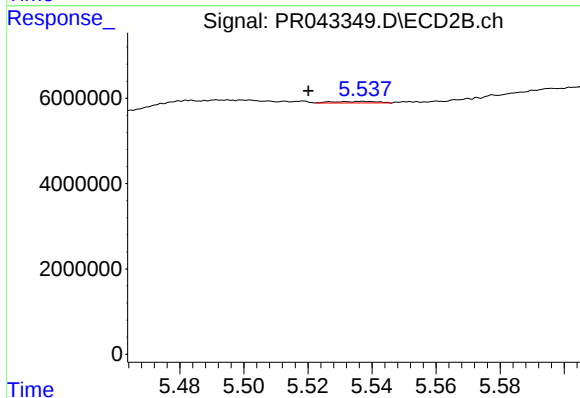
R.T.: 5.294 min
Delta R.T.: -0.009 min
Response: 1018579
Conc: 3.62 ng/ml



#7 AR-1016-5

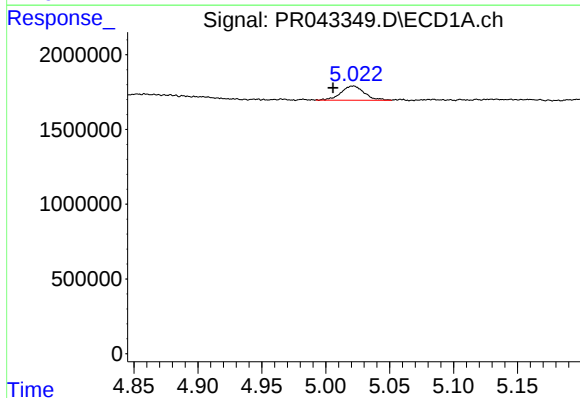
R.T.: 6.304 min
Delta R.T.: -0.063 min
Response: 172630
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



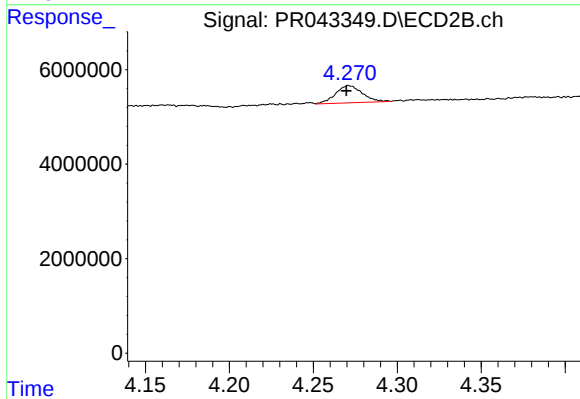
#7 AR-1016-5

R.T.: 5.537 min
Delta R.T.: 0.017 min
Response: 338820
Conc: 1.07 ng/ml



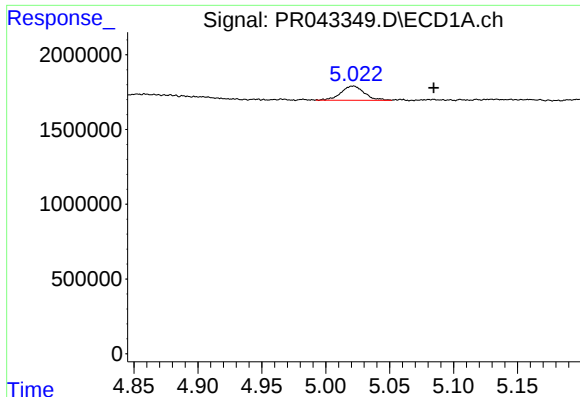
#9 AR-1221-2

R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 1215497
Conc: 31.65 ng/ml



#9 AR-1221-2

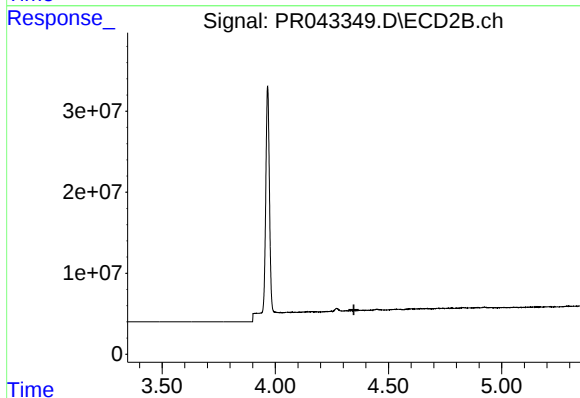
R.T.: 4.271 min
Delta R.T.: 0.001 min
Response: 4043159
Conc: 30.14 ng/ml



#10 AR-1221-3

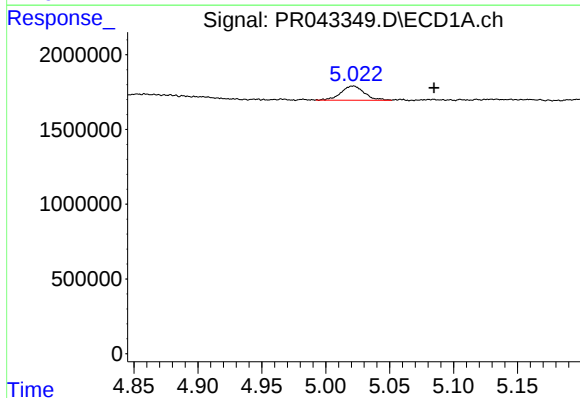
R.T.: 5.021 min
Delta R.T.: -0.063 min
Response: 1215497
Conc: 9.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



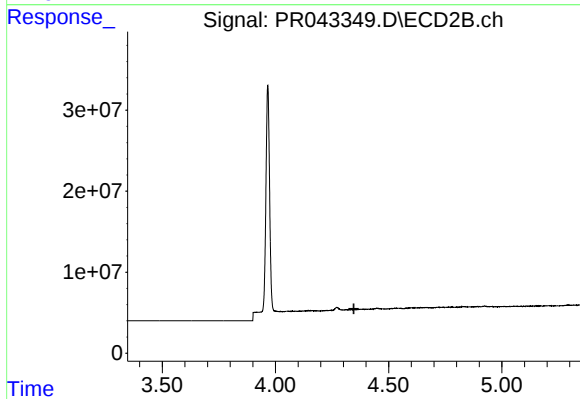
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



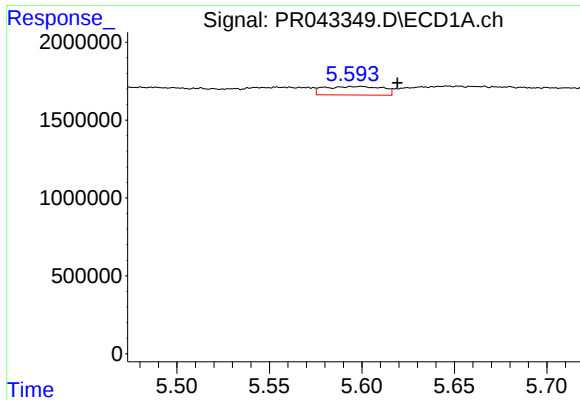
#11 AR-1232-1

R.T.: 5.021 min
Delta R.T.: -0.063 min
Response: 1215497
Conc: 11.01 ng/ml



#11 AR-1232-1

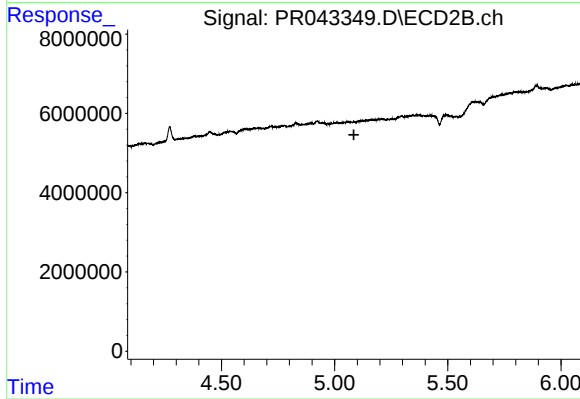
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#12 AR-1232-2

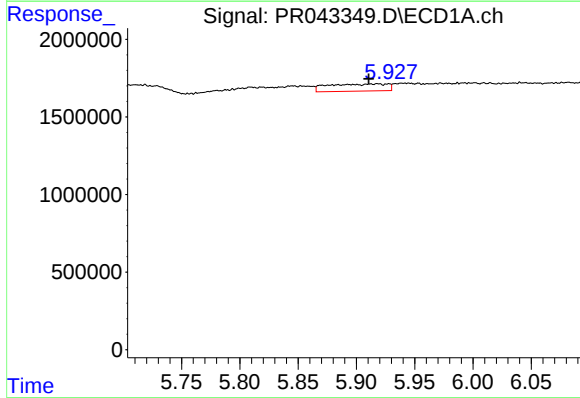
R.T.: 5.600 min
Delta R.T.: -0.020 min
Response: 1192577
Conc: 20.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



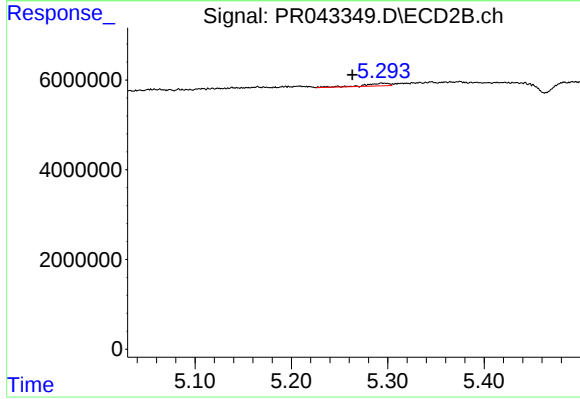
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



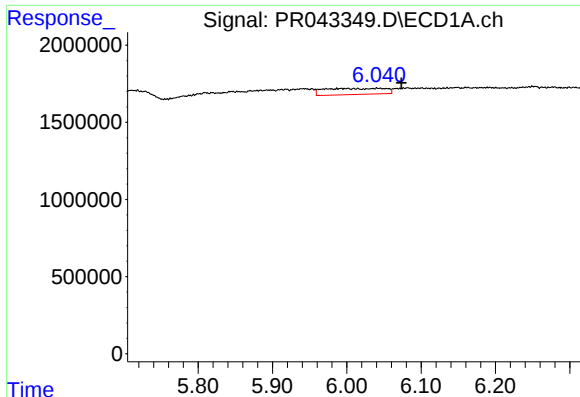
#13 AR-1232-3

R.T.: 5.919 min
Delta R.T.: 0.008 min
Response: 1620239
Conc: 14.13 ng/ml



#13 AR-1232-3

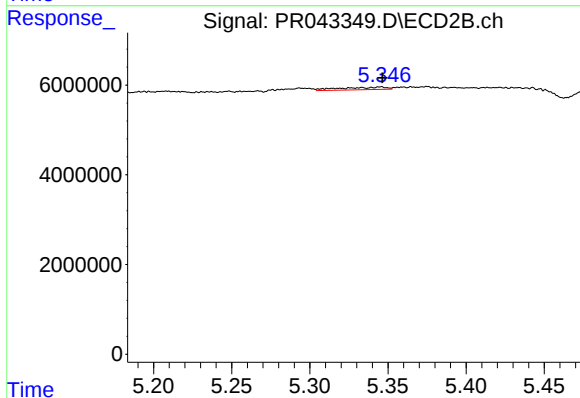
R.T.: 5.294 min
Delta R.T.: 0.031 min
Response: 1018579
Conc: 5.89 ng/ml



#14 AR-1232-4

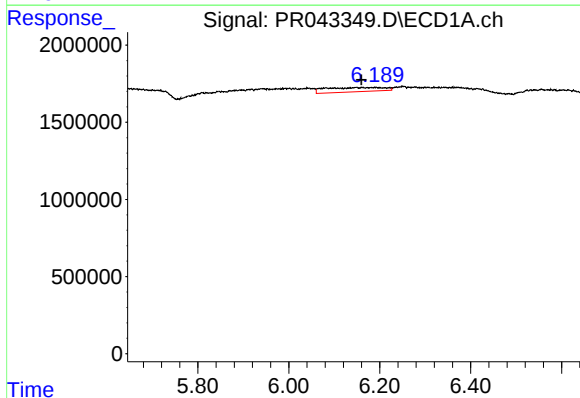
R.T.: 6.041 min
Delta R.T.: -0.032 min
Response: 2243185
Conc: 39.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



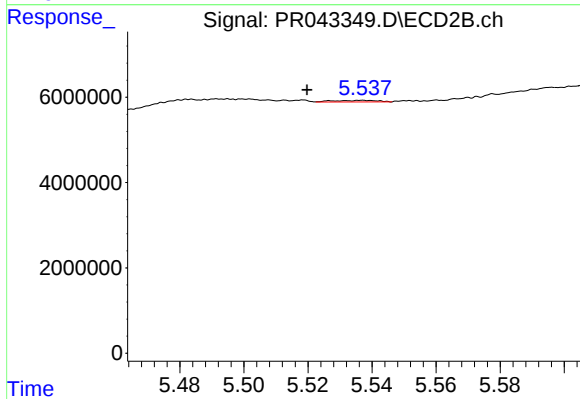
#14 AR-1232-4

R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 1167001
Conc: 8.73 ng/ml



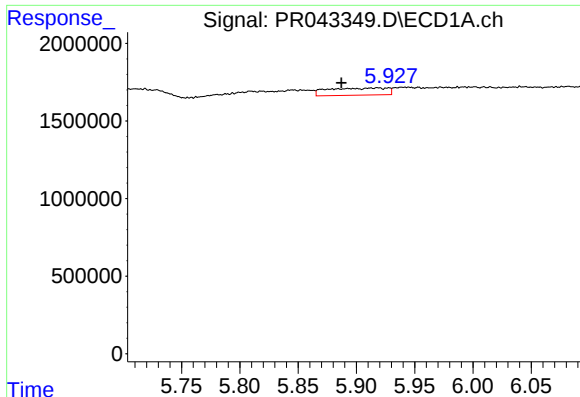
#15 AR-1232-5

R.T.: 6.191 min
Delta R.T.: 0.031 min
Response: 2501929
Conc: 58.33 ng/ml



#15 AR-1232-5

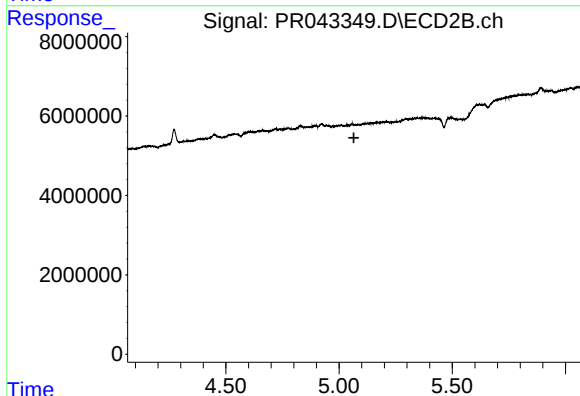
R.T.: 5.537 min
Delta R.T.: 0.018 min
Response: 338820
Conc: 2.49 ng/ml



#16 AR-1242-1

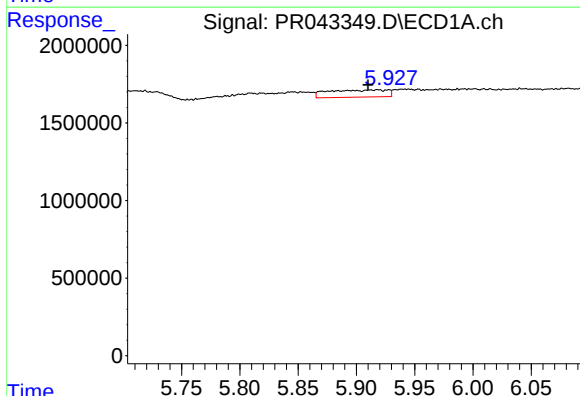
R.T.: 5.919 min
Delta R.T.: 0.032 min
Response: 1620239
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



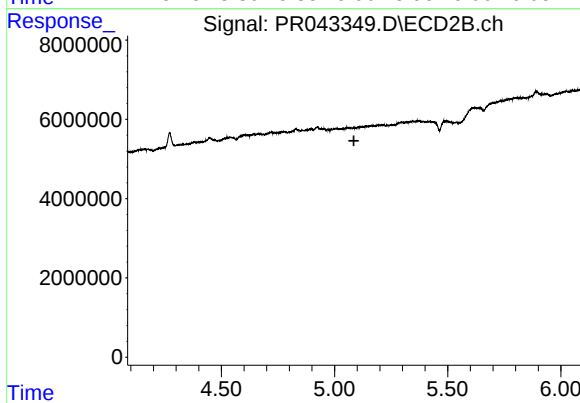
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



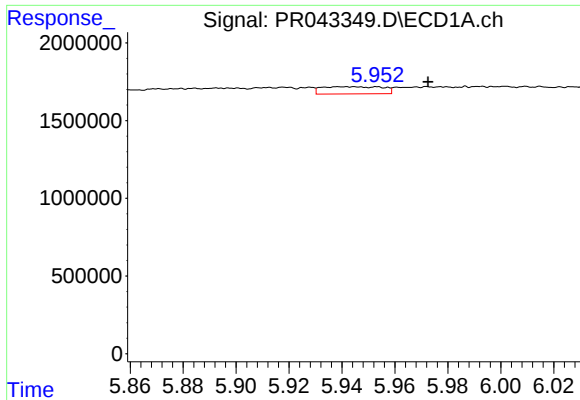
#17 AR-1242-2

R.T.: 5.919 min
Delta R.T.: 0.008 min
Response: 1620239
Conc: 7.97 ng/ml



#17 AR-1242-2

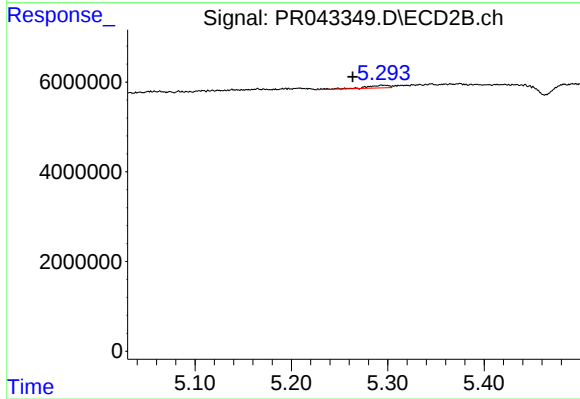
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#18 AR-1242-3

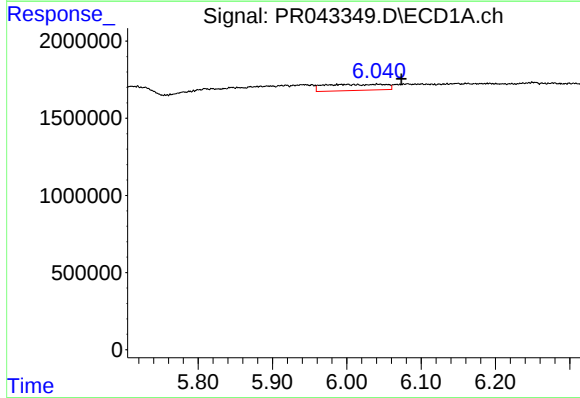
R.T.: 5.945 min
Delta R.T.: -0.028 min
Response: 739501
Conc: 6.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



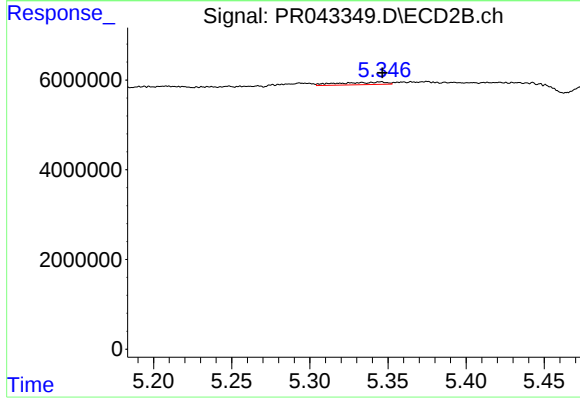
#18 AR-1242-3

R.T.: 5.294 min
Delta R.T.: 0.030 min
Response: 1018579
Conc: 3.49 ng/ml



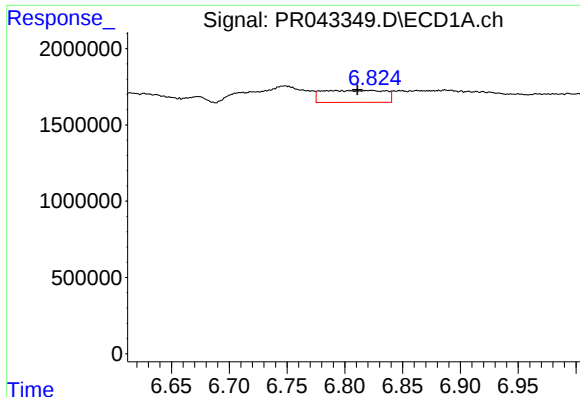
#19 AR-1242-4

R.T.: 6.041 min
Delta R.T.: -0.033 min
Response: 2243185
Conc: 22.06 ng/ml



#19 AR-1242-4

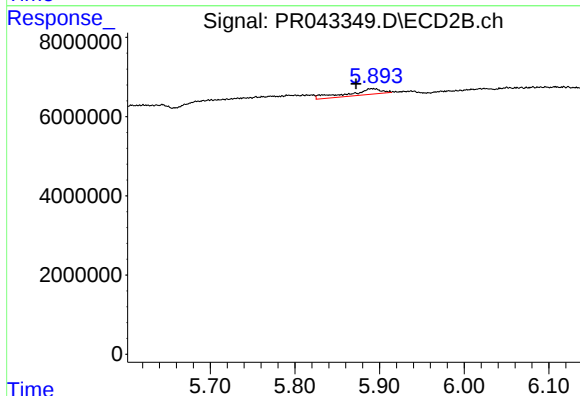
R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 1167001
Conc: 4.63 ng/ml



#20 AR-1242-5

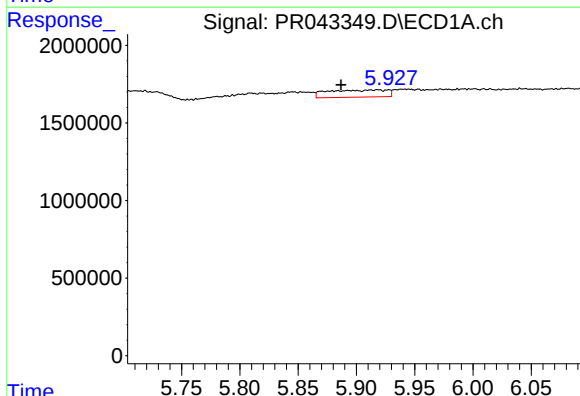
R.T.: 6.792 min
Delta R.T.: -0.019 min
Response: 2948071
Conc: 27.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



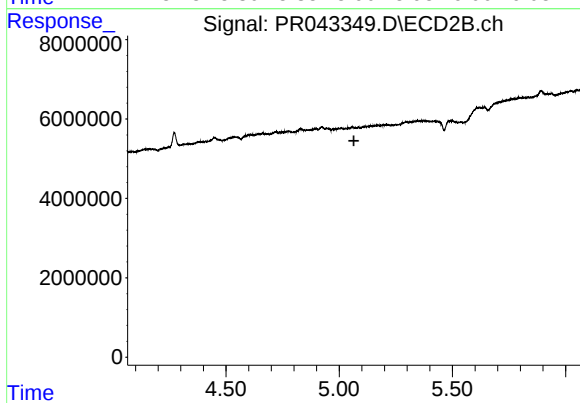
#20 AR-1242-5

R.T.: 5.891 min
Delta R.T.: 0.019 min
Response: 3974093
Conc: 13.37 ng/ml



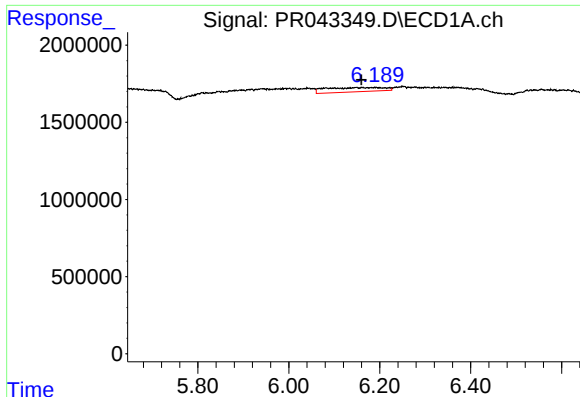
#21 AR-1248-1

R.T.: 5.919 min
Delta R.T.: 0.032 min
Response: 1620239
Conc: 14.13 ng/ml



#21 AR-1248-1

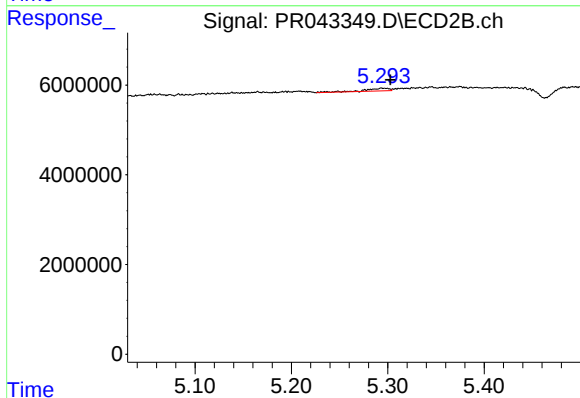
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#22 AR-1248-2

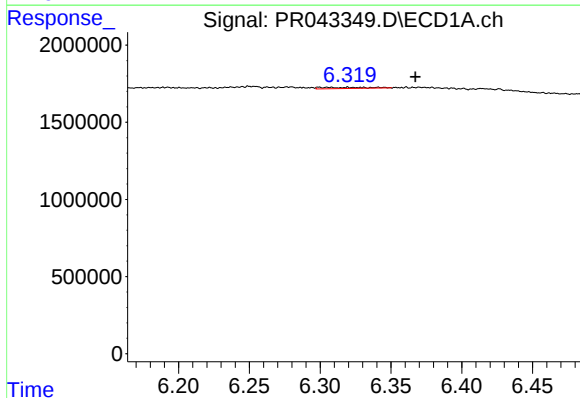
R.T.: 6.191 min
Delta R.T.: 0.032 min
Response: 2501929
Conc: 15.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



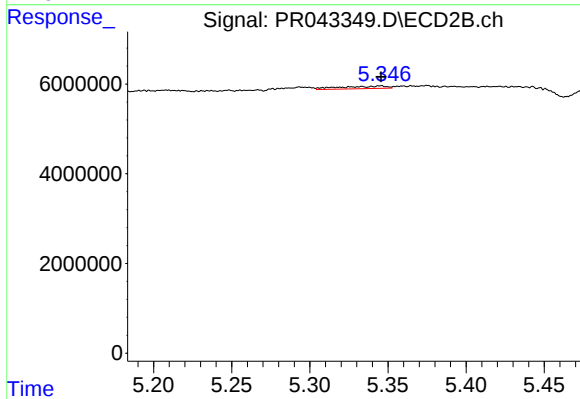
#22 AR-1248-2

R.T.: 5.294 min
Delta R.T.: -0.009 min
Response: 1018579
Conc: 2.65 ng/ml



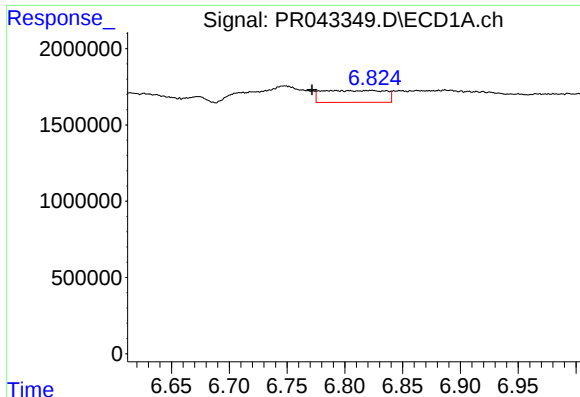
#23 AR-1248-3

R.T.: 6.304 min
Delta R.T.: -0.063 min
Response: 172630
Conc: 0.99 ng/ml



#23 AR-1248-3

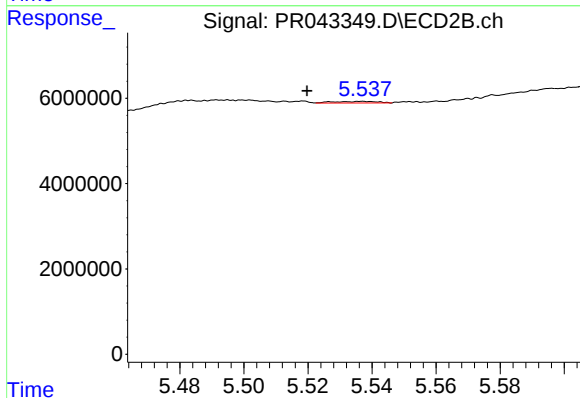
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 1167001
Conc: 3.09 ng/ml



#24 AR-1248-4

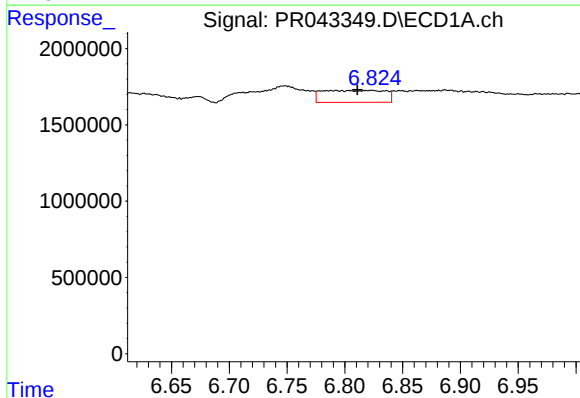
R.T.: 6.792 min
Delta R.T.: 0.020 min
Response: 2948071
Conc: 14.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



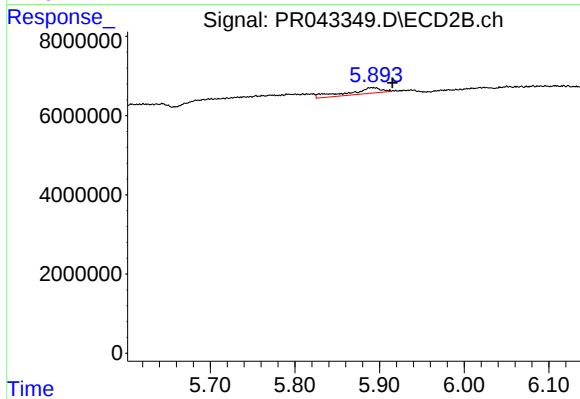
#24 AR-1248-4

R.T.: 5.537 min
Delta R.T.: 0.018 min
Response: 338820
Conc: 0.81 ng/ml



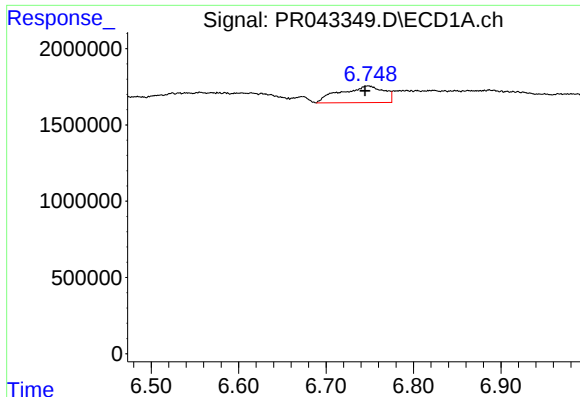
#25 AR-1248-5

R.T.: 6.792 min
Delta R.T.: -0.019 min
Response: 2948071
Conc: 15.80 ng/ml



#25 AR-1248-5

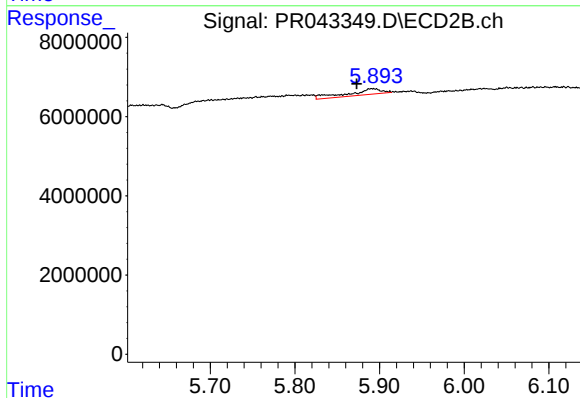
R.T.: 5.891 min
Delta R.T.: -0.024 min
Response: 3974093
Conc: 9.02 ng/ml



#26 AR-1254-1

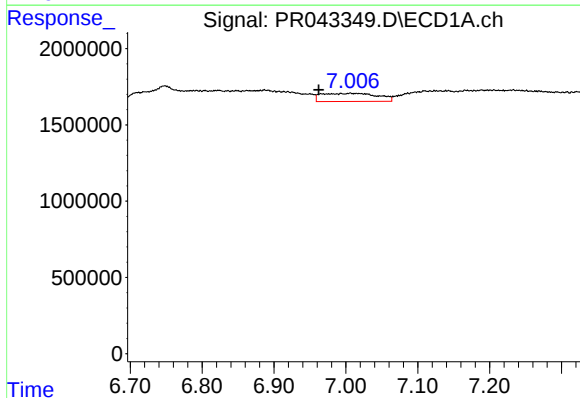
R.T.: 6.748 min
Delta R.T.: 0.003 min
Response: 3776943
Conc: 19.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



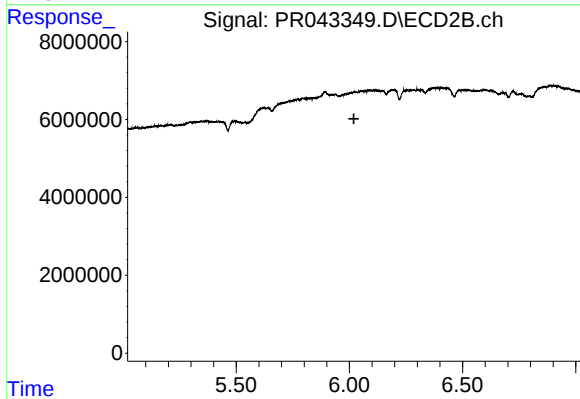
#26 AR-1254-1

R.T.: 5.891 min
Delta R.T.: 0.018 min
Response: 3974093
Conc: 6.37 ng/ml



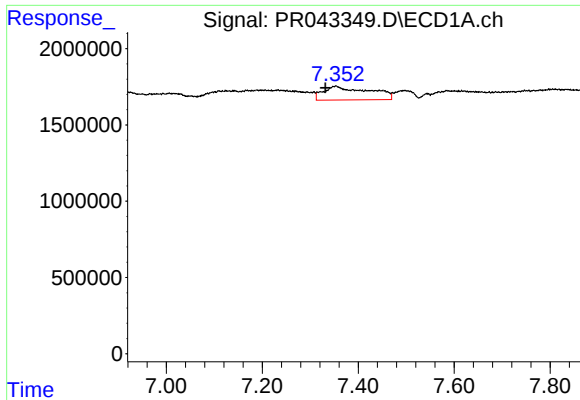
#27 AR-1254-2

R.T.: 7.006 min
Delta R.T.: 0.044 min
Response: 2876067
Conc: 9.75 ng/ml



#27 AR-1254-2

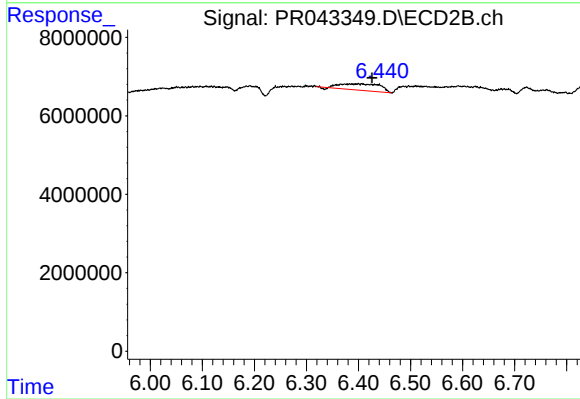
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#28 AR-1254-3

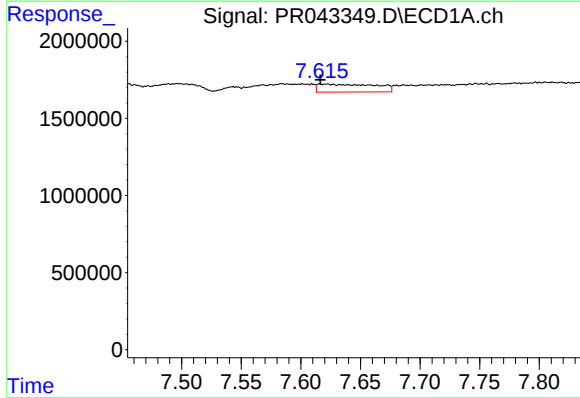
R.T.: 7.353 min
Delta R.T.: 0.021 min
Response: 5988019
Conc: 19.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



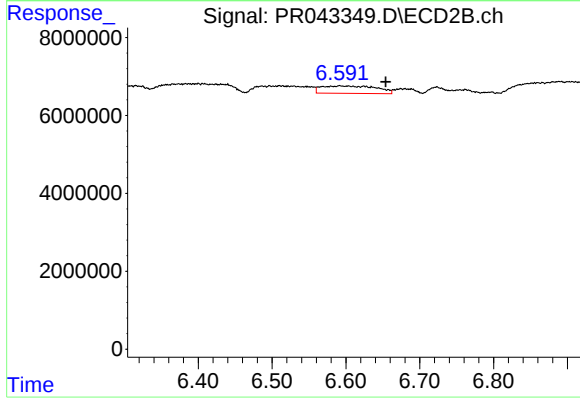
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.026 min
Response: 8618307
Conc: 8.82 ng/ml



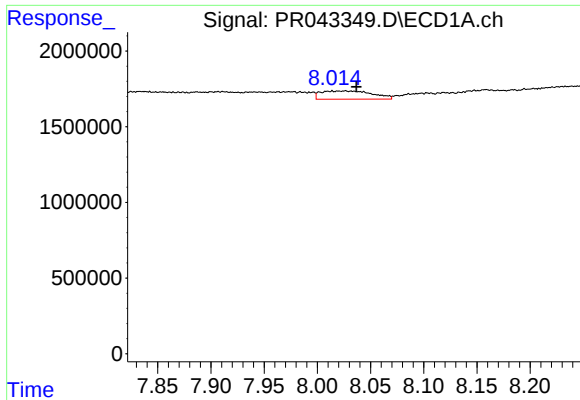
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.002 min
Response: 1740118
Conc: 7.70 ng/ml



#29 AR-1254-4

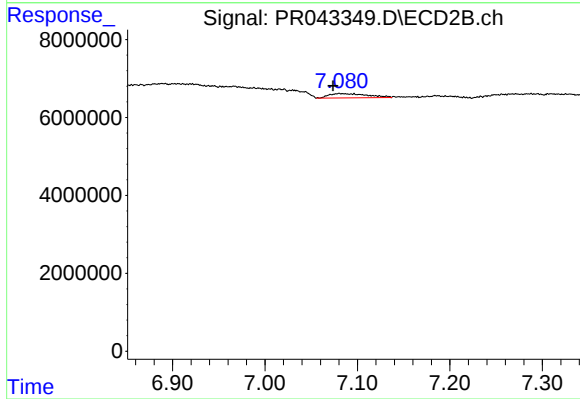
R.T.: 6.592 min
Delta R.T.: -0.062 min
Response: 9885112
Conc: 13.83 ng/ml



#30 AR-1254-5

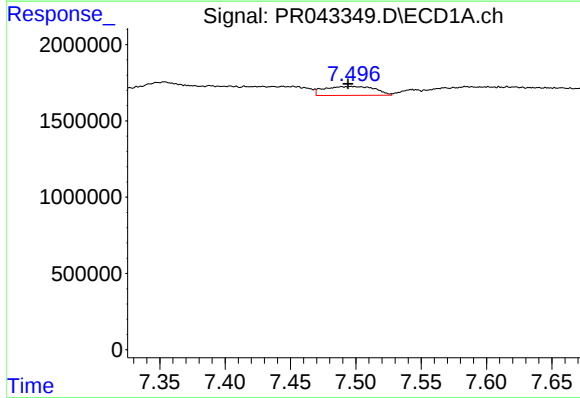
R.T.: 8.025 min
Delta R.T.: -0.012 min
Response: 1830721
Conc: 7.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



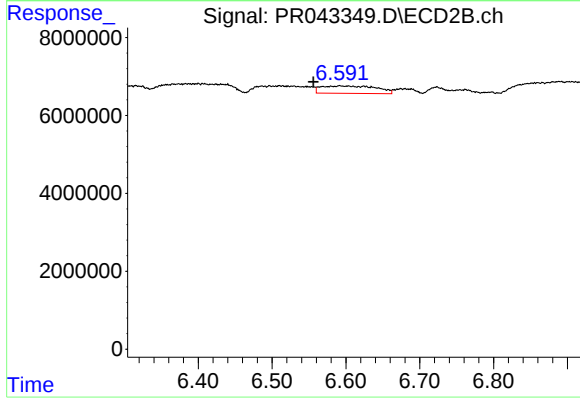
#30 AR-1254-5

R.T.: 7.081 min
Delta R.T.: 0.008 min
Response: 3140760
Conc: 3.80 ng/ml



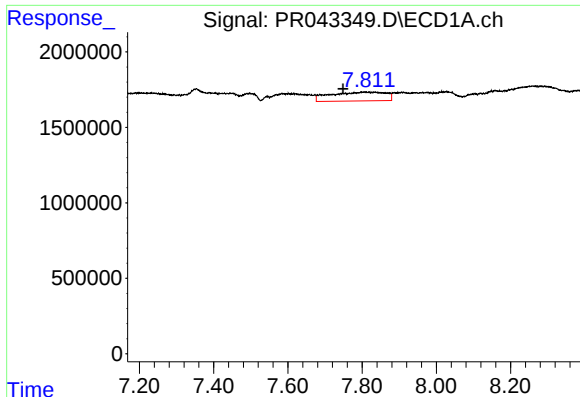
#31 AR-1260-1

R.T.: 7.497 min
Delta R.T.: 0.003 min
Response: 1582659
Conc: 7.05 ng/ml



#31 AR-1260-1

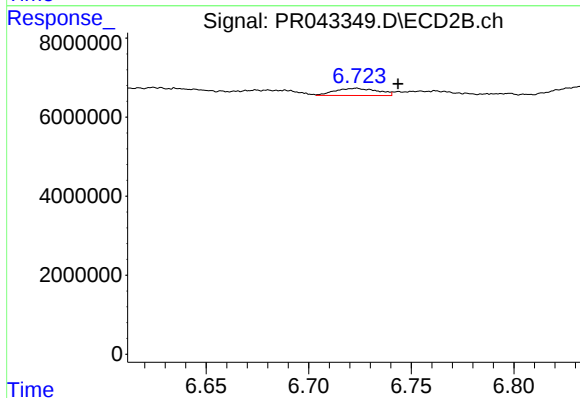
R.T.: 6.592 min
Delta R.T.: 0.036 min
Response: 9885112
Conc: 15.09 ng/ml



#32 AR-1260-2

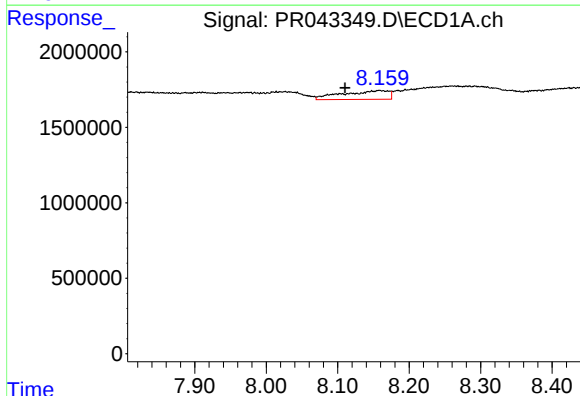
R.T.: 7.808 min
Delta R.T.: 0.059 min
Response: 6055973
Conc: 22.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



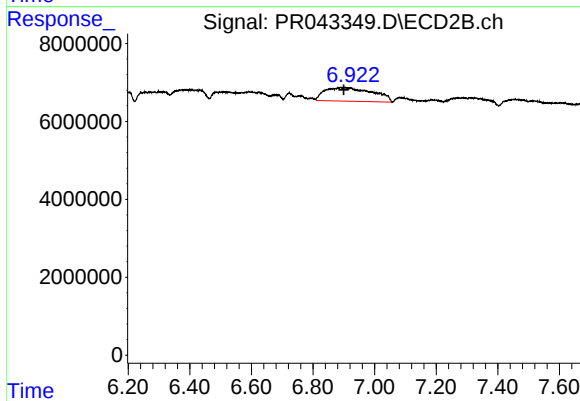
#32 AR-1260-2

R.T.: 6.723 min
Delta R.T.: -0.021 min
Response: 2643089
Conc: 2.89 ng/ml



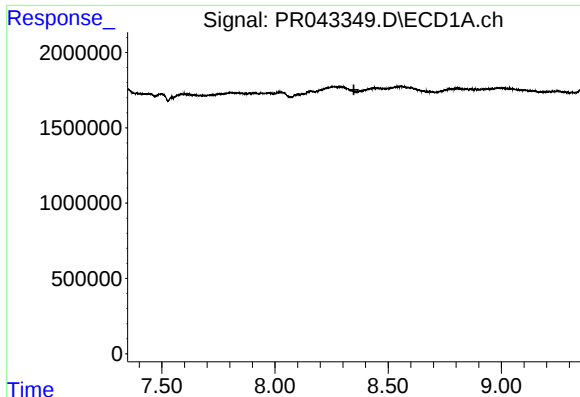
#33 AR-1260-3

R.T.: 8.159 min
Delta R.T.: 0.049 min
Response: 2617081
Conc: 13.20 ng/ml



#33 AR-1260-3

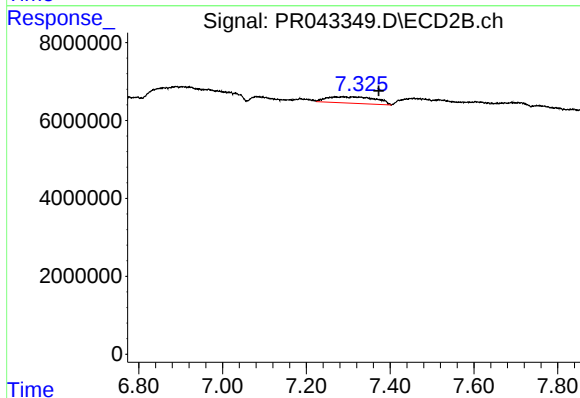
R.T.: 6.889 min
Delta R.T.: -0.011 min
Response: 37887462
Conc: 49.40 ng/ml



#34 AR-1260-4

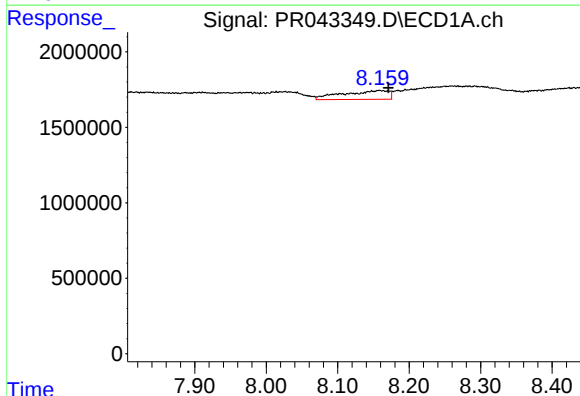
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



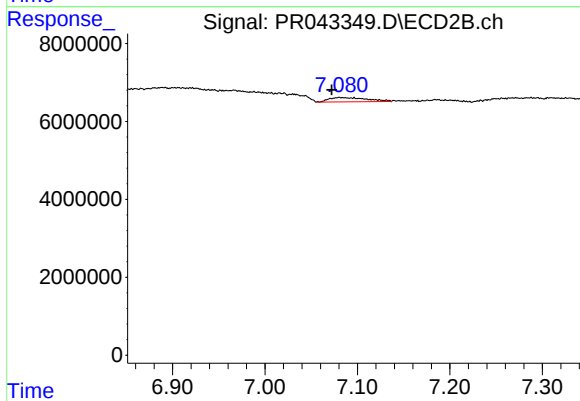
#34 AR-1260-4

R.T.: 7.310 min
Delta R.T.: -0.063 min
Response: 13357028
Conc: 21.11 ng/ml



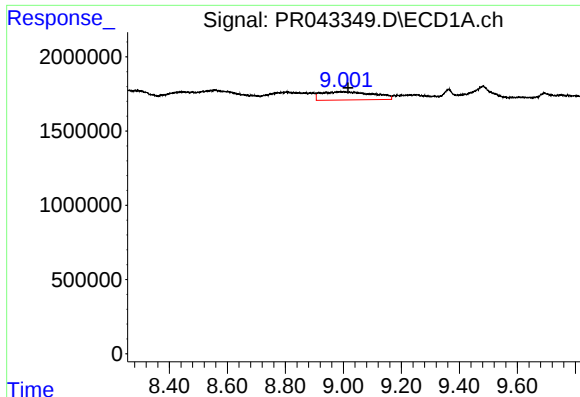
#36 AR-1262-1

R.T.: 8.159 min
Delta R.T.: -0.012 min
Response: 2617081
Conc: 22.91 ng/ml



#36 AR-1262-1

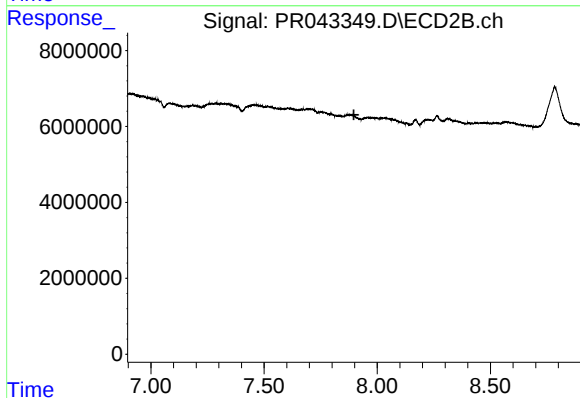
R.T.: 7.081 min
Delta R.T.: 0.009 min
Response: 3140760
Conc: 6.67 ng/ml



#38 AR-1262-3

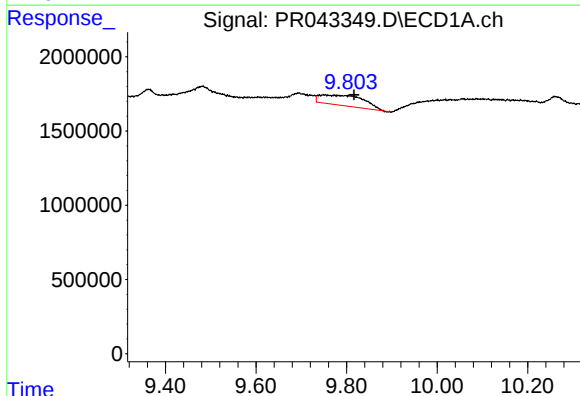
R.T.: 9.001 min
Delta R.T.: -0.015 min
Response: 6909715
Conc: 20.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



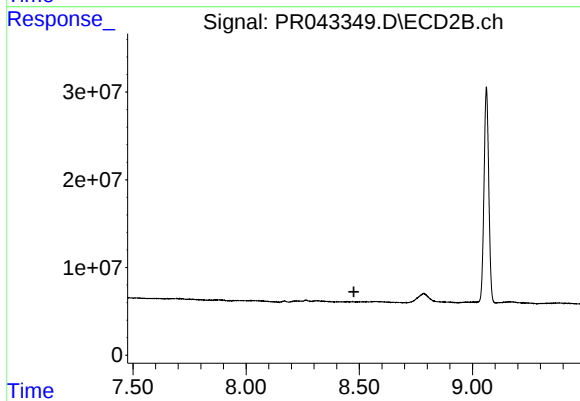
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.



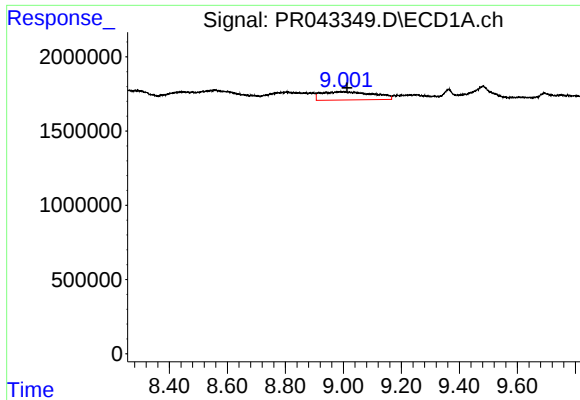
#40 AR-1262-5

R.T.: 9.750 min
Delta R.T.: -0.067 min
Response: 4651828
Conc: 27.52 ng/ml



#40 AR-1262-5

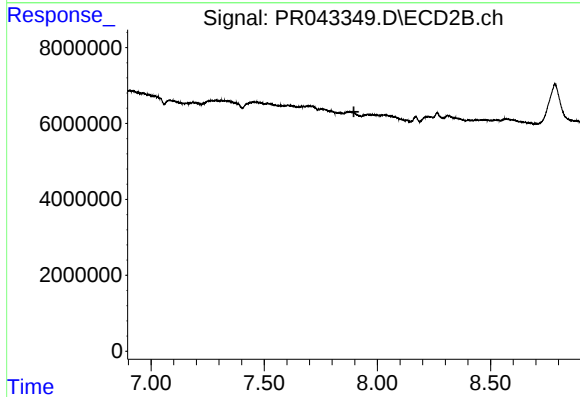
R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#41 AR-1268-1

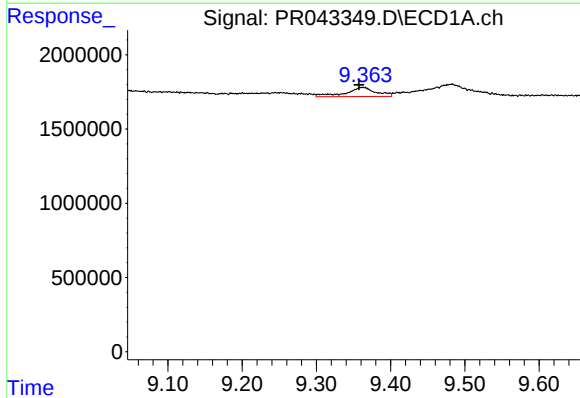
R.T.: 9.001 min
Delta R.T.: -0.012 min
Response: 6909715
Conc: 11.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



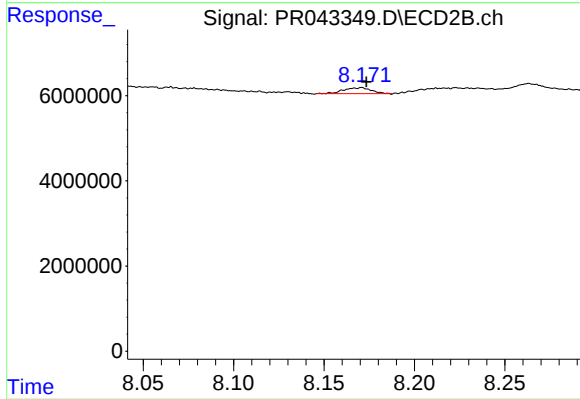
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



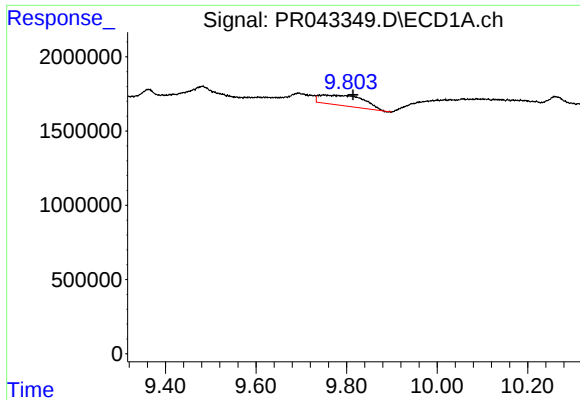
#43 AR-1268-3

R.T.: 9.362 min
Delta R.T.: 0.005 min
Response: 1743837
Conc: 4.04 ng/ml



#43 AR-1268-3

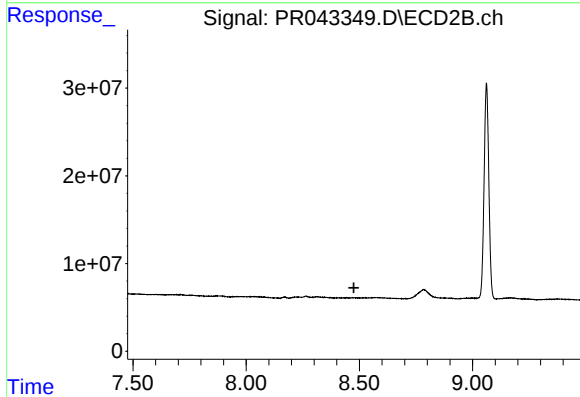
R.T.: 8.169 min
Delta R.T.: -0.004 min
Response: 1474671
Conc: 0.89 ng/ml



#44 AR-1268-4

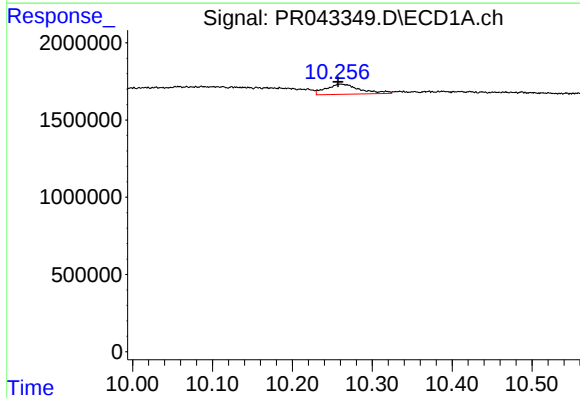
R.T.: 9.750 min
Delta R.T.: -0.065 min
Response: 4651828
Conc: 24.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



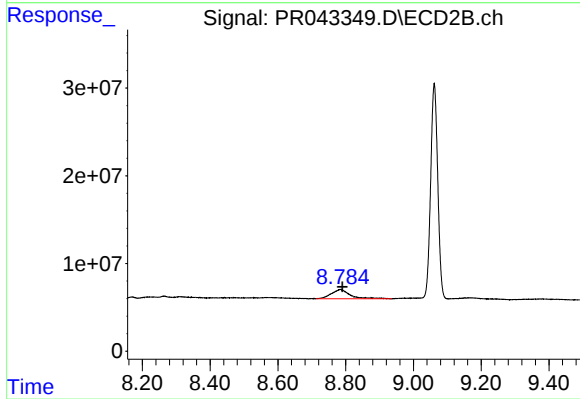
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.261 min
Delta R.T.: 0.003 min
Response: 1917412
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: -0.007 min
Response: 40525517
Conc: 8.60 ng/ml