

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 16:04
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:12:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 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...	4.765	3.988	34227156	238.8E6	18.607	19.405
2)	SA Decachlor...	10.770	9.117	40039377	326.1E6	20.256	21.060
Target Compounds							
3)	L1 AR-1016-1	5.972f	0.000	39060	0	0.557	N.D. #
4)	L1 AR-1016-2	5.982	0.000	90453	0	0.915	N.D. #
7)	L1 AR-1016-5	6.449	0.000	507596	0	10.321	N.D. #
8)	L2 AR-1221-1	0.000	4.177f	0	5472073	N.D.	38.227 #
9)	L2 AR-1221-2	5.082	4.295	559495	2833956	38.112	29.772
10)	L2 AR-1221-3	5.156	0.000	193064	0	4.114	N.D. #
11)	L3 AR-1232-1	5.156	0.000	193064	0	5.045	N.D. #
12)	L3 AR-1232-2	5.690	0.000	333599	0	17.242	N.D. #
13)	L3 AR-1232-3	5.982	0.000	90453	0	2.269	N.D. #
14)	L3 AR-1232-4	0.000	5.374	0	8073795	N.D.	65.300 #
16)	L4 AR-1242-1	5.972f	0.000	39060	0	0.723	N.D. #
17)	L4 AR-1242-2	5.982	0.000	90453	0	1.194	N.D. #
19)	L4 AR-1242-4	0.000	5.374	0	8073795	N.D.	31.039 #
20)	L4 AR-1242-5	6.892	0.000	1148306	0	25.952	N.D. #
21)	L5 AR-1248-1	5.972f	0.000	39060	0	0.970	N.D. #
23)	L5 AR-1248-3	6.449	5.374	507596	8073795	8.178	21.574 #
24)	L5 AR-1248-4	6.821f	0.000	1715807	0	23.290	N.D. #
25)	L5 AR-1248-5	6.892	0.000	1148306	0	16.350	N.D. #
26)	L6 AR-1254-1	6.821	0.000	1715807	0	22.223	N.D. #
27)	L6 AR-1254-2	7.029	0.000	611376	0	5.000	N.D. #
29)	L6 AR-1254-4	7.713f	0.000	358684	0	3.493	N.D. #
31)	L7 AR-1260-1	7.590f	0.000	226388	0	2.434	N.D. #
32)	L7 AR-1260-2	7.797f	0.000	410440	0	3.574	N.D. #
35)	L7 AR-1260-5	8.776	0.000	137460	0	0.638	N.D. #
37)	L8 AR-1262-2	8.776	0.000	137460	0	0.607	N.D. #
38)	L8 AR-1262-3	9.100	0.000	145684	0	1.492	N.D. #
40)	L8 AR-1262-5	9.966f	0.000	126608	0	1.547	N.D. #
41)	L9 AR-1268-1	9.100f	0.000	145684	0	0.487	N.D. #
43)	L9 AR-1268-3	9.469	8.211	588409	3551126	2.563	1.768 #
44)	L9 AR-1268-4	9.966f	0.000	126608	0	1.223	N.D. #
45)	L9 AR-1268-5	10.403	8.834	454042	5265904	0.581	0.832 #

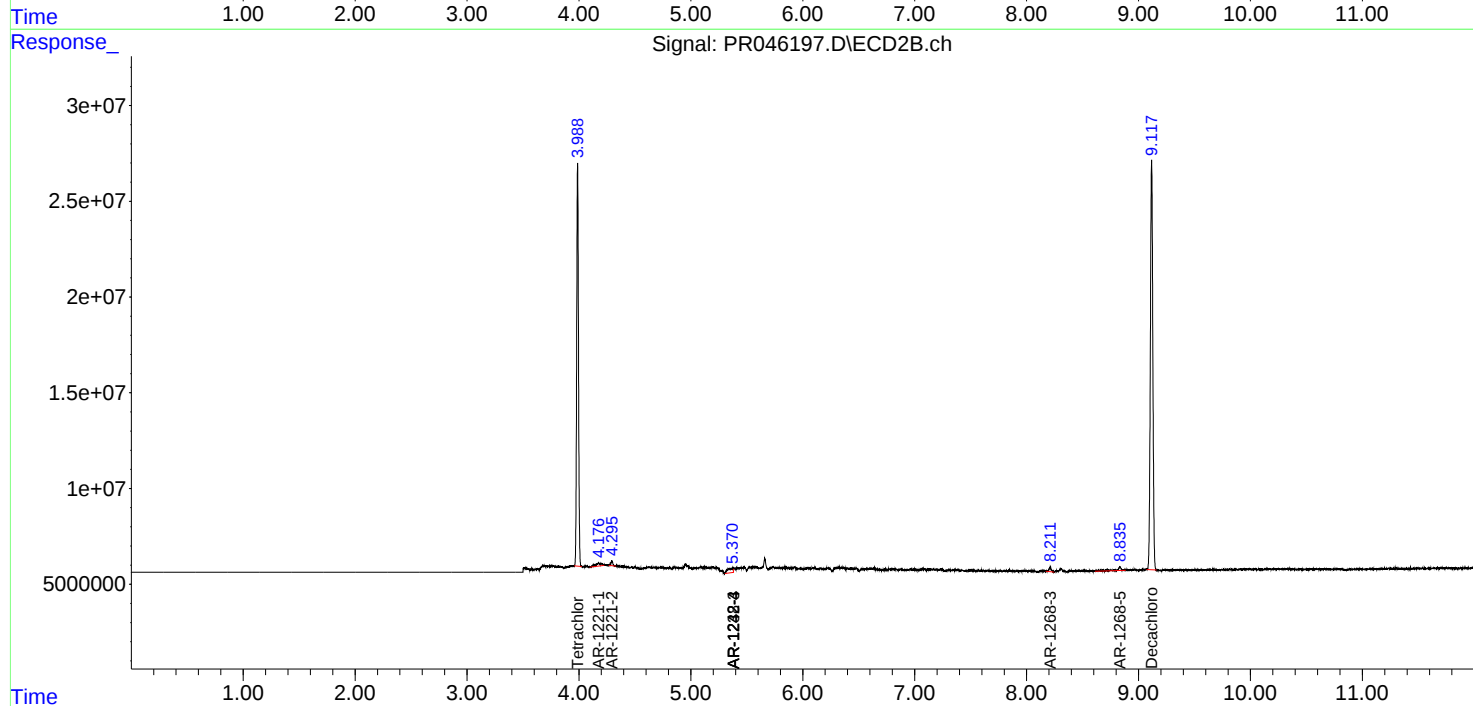
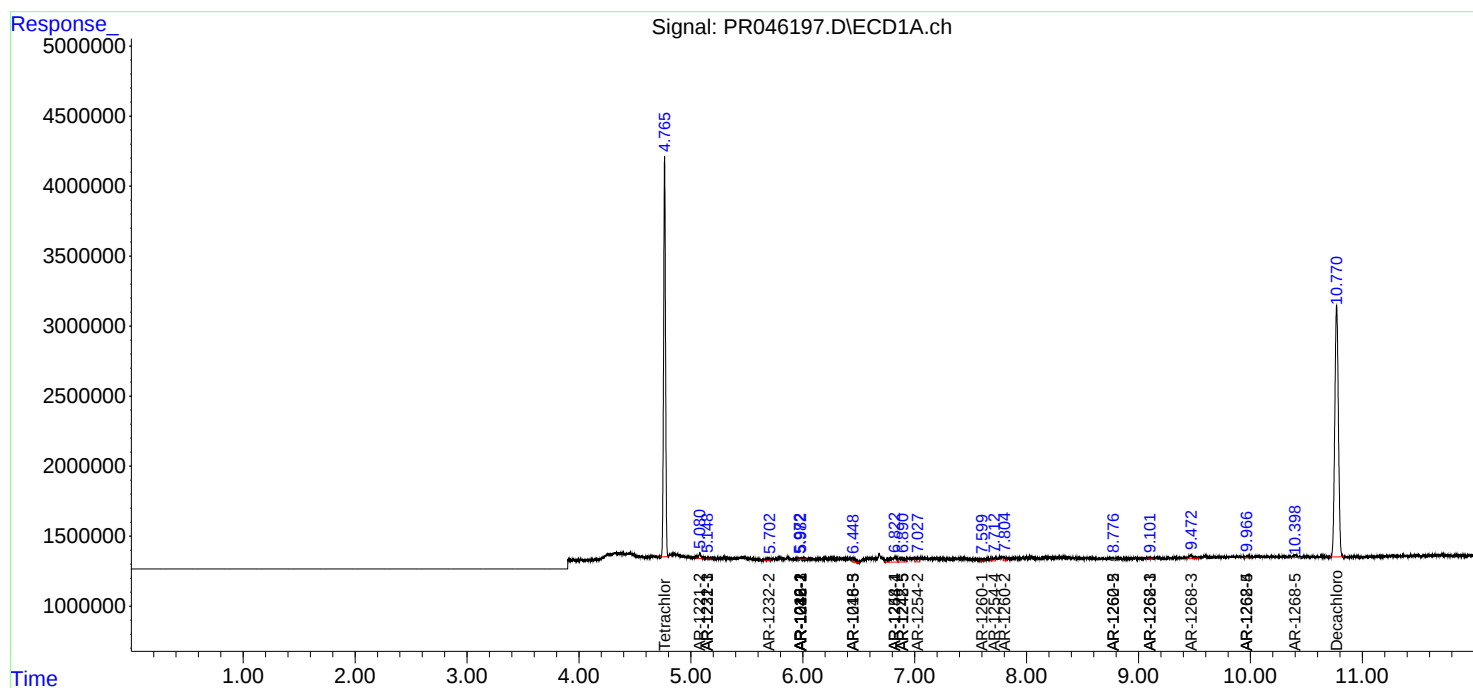
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

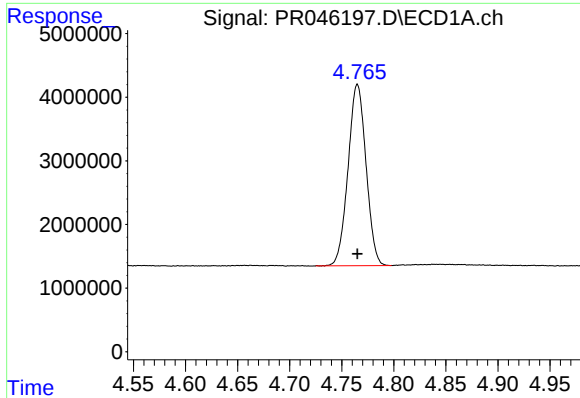
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046197.D
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Instrument :
ECD_R
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Integration File signal 1: autoint1.e
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Quant Time: Jul 16 04:12:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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

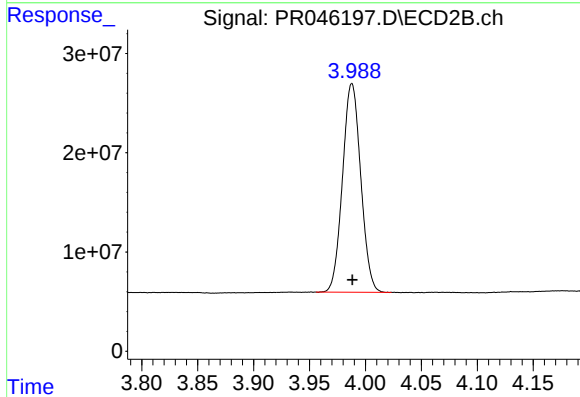




#1 Tetrachloro-m-xylene

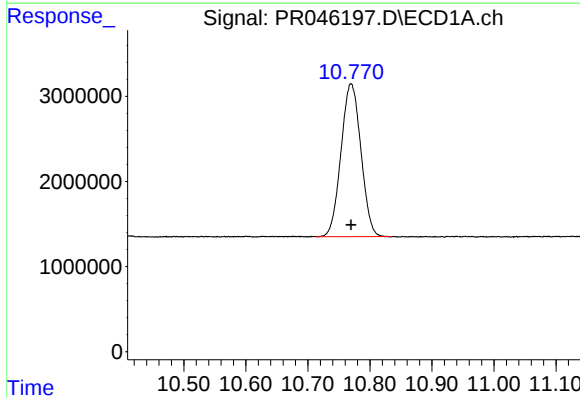
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 34227156
Conc: 18.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



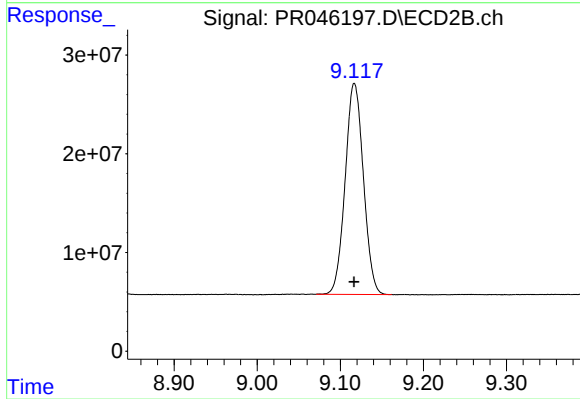
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 238798857
Conc: 19.40 ng/ml



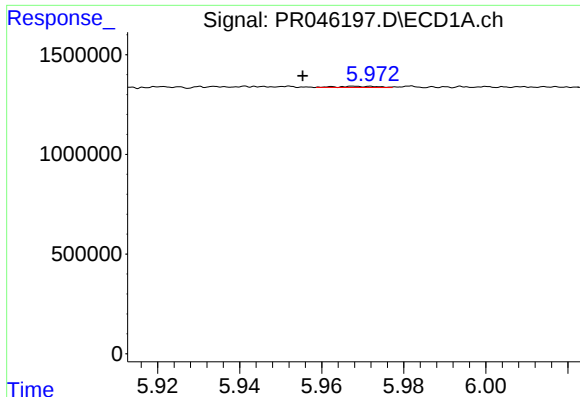
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 40039377
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

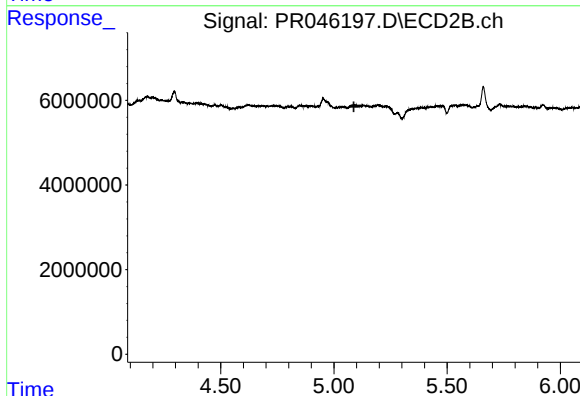
R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 326091013
Conc: 21.06 ng/ml



#3 AR-1016-1

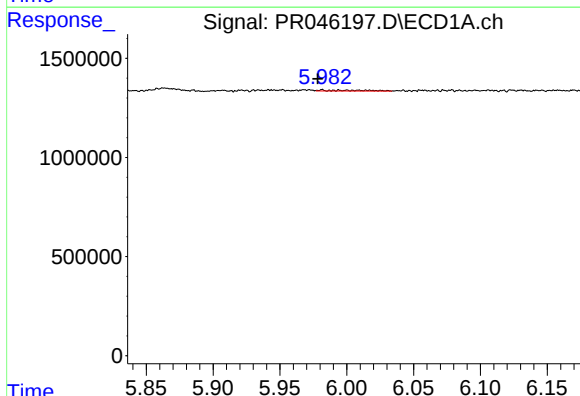
R.T.: 5.972 min
Delta R.T.: 0.017 min
Response: 39060
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



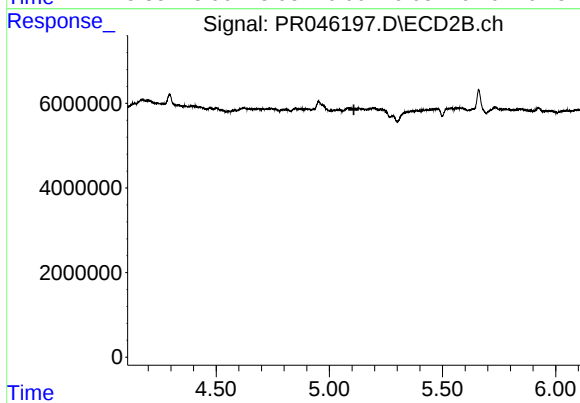
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



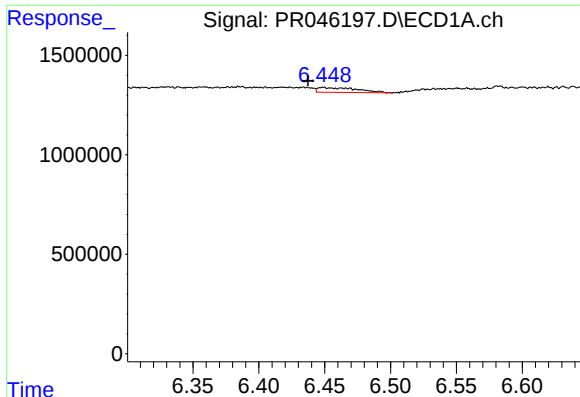
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: 0.003 min
Response: 90453
Conc: 0.92 ng/ml



#4 AR-1016-2

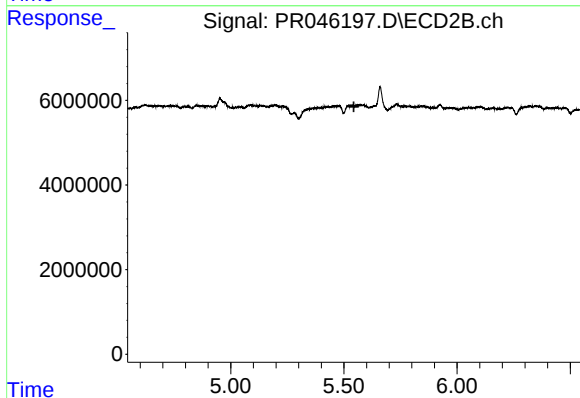
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

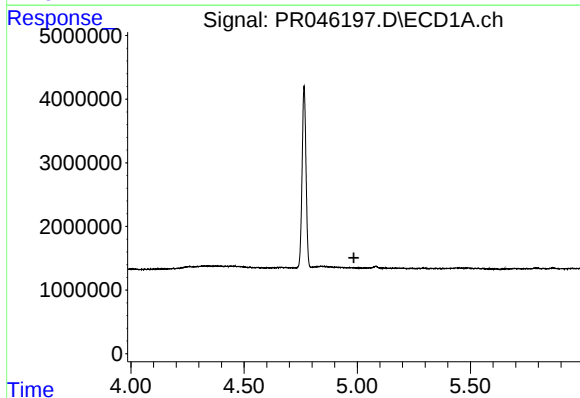
R.T.: 6.449 min
Delta R.T.: 0.012 min
Response: 507596
Conc: 10.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



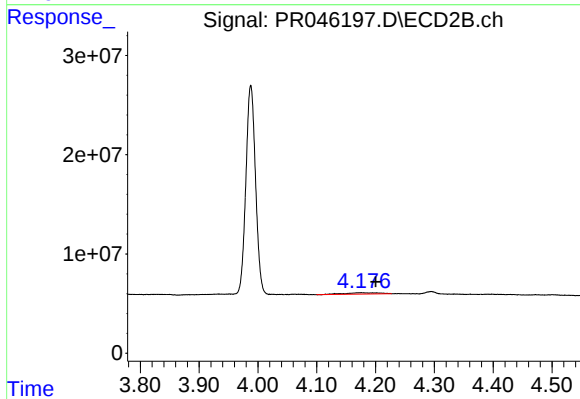
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



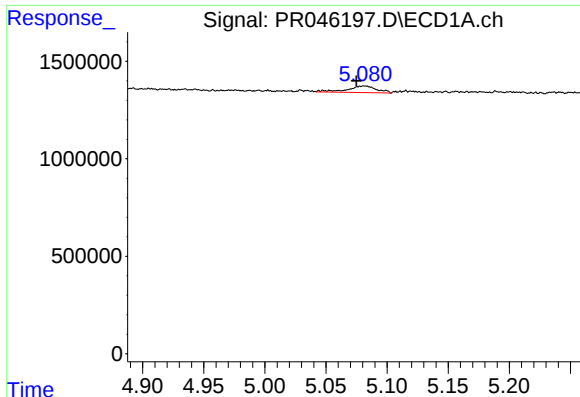
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



#8 AR-1221-1

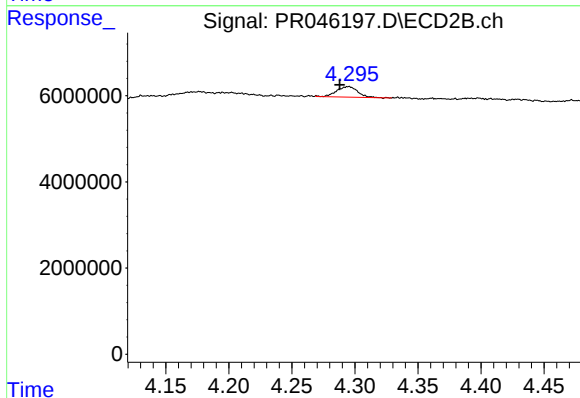
R.T.: 4.177 min
Delta R.T.: -0.024 min
Response: 5472073
Conc: 38.23 ng/ml



#9 AR-1221-2

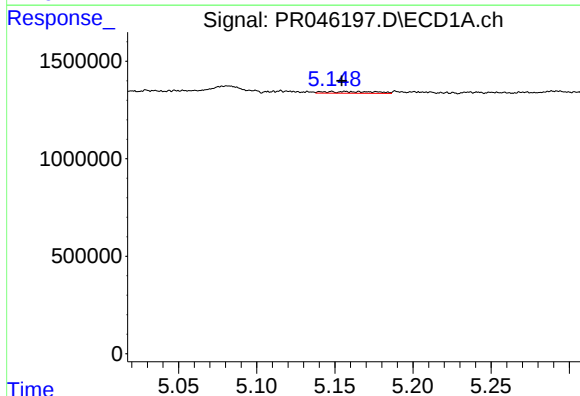
R.T.: 5.082 min
Delta R.T.: 0.007 min
Response: 559495
Conc: 38.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



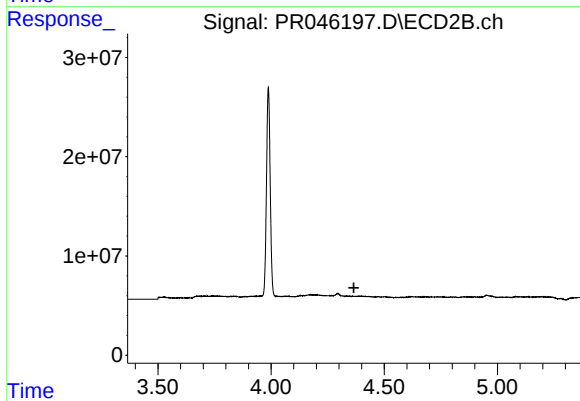
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 2833956
Conc: 29.77 ng/ml



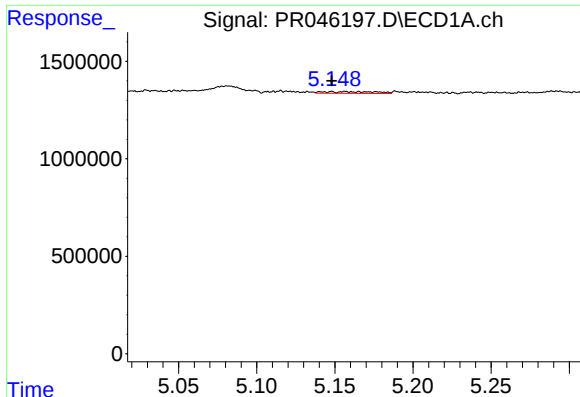
#10 AR-1221-3

R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 193064
Conc: 4.11 ng/ml



#10 AR-1221-3

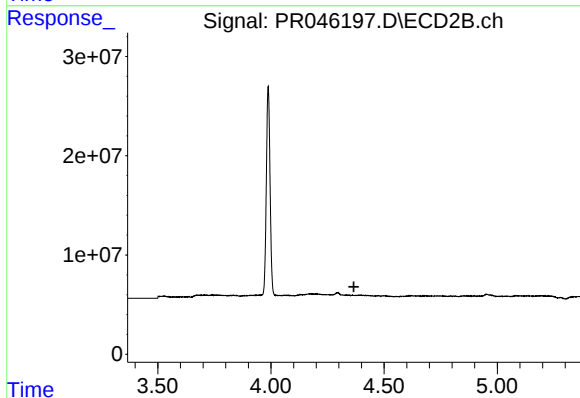
R.T.: 0.000 min
Exp R.T.: 4.366 min
Response: 0
Conc: N.D.



#11 AR-1232-1

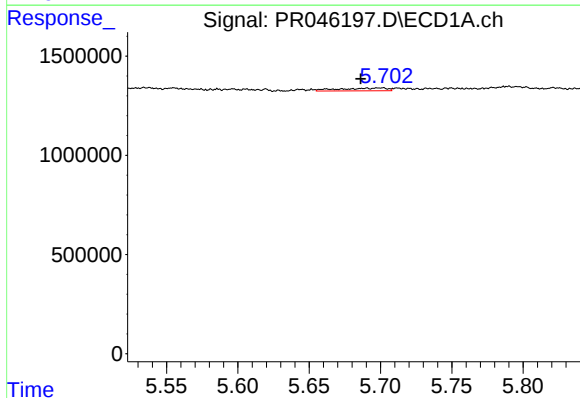
R.T.: 5.156 min
Delta R.T.: 0.008 min
Response: 193064
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



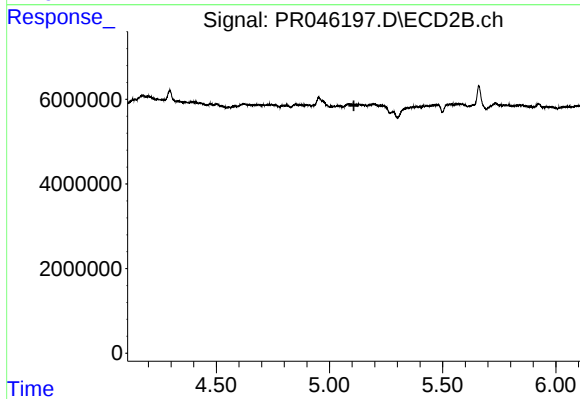
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



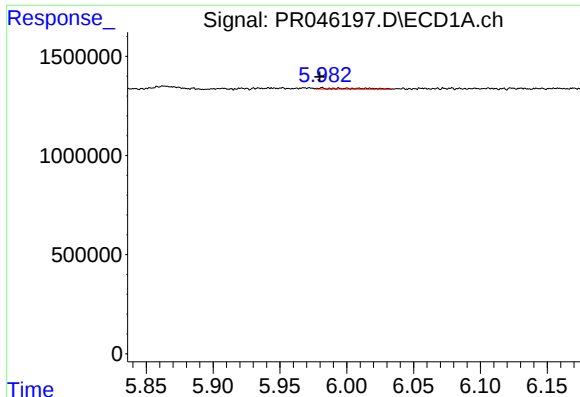
#12 AR-1232-2

R.T.: 5.690 min
Delta R.T.: 0.004 min
Response: 333599
Conc: 17.24 ng/ml



#12 AR-1232-2

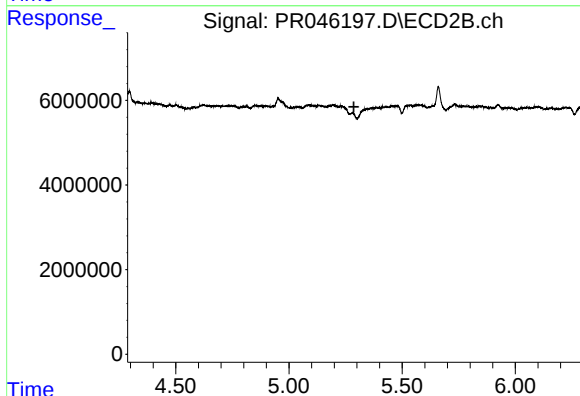
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#13 AR-1232-3

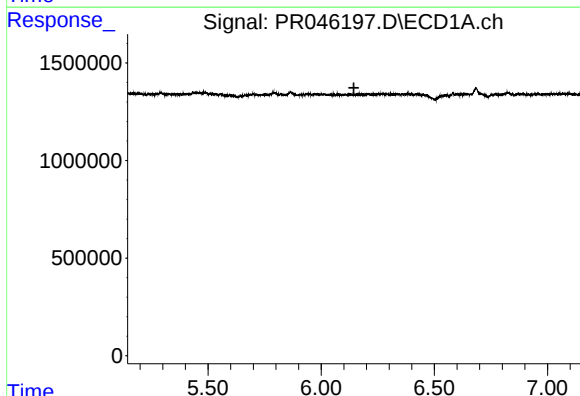
R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 90453
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



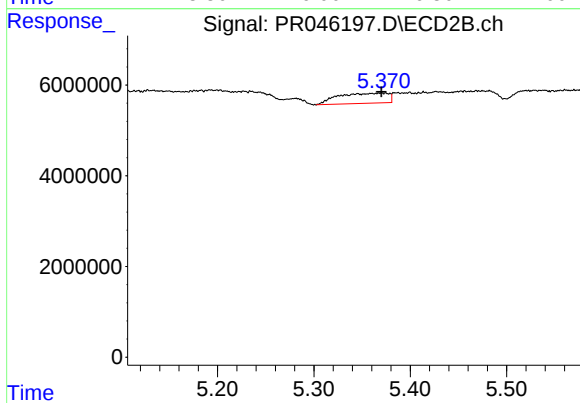
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



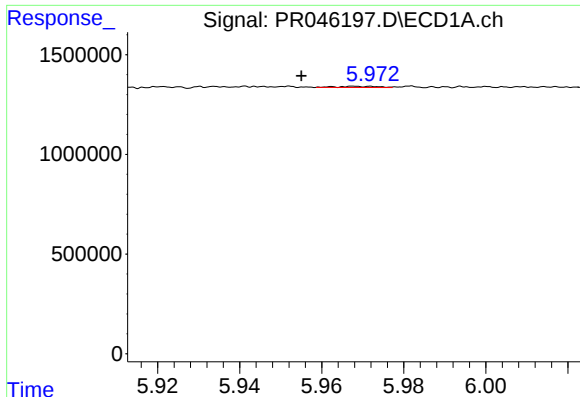
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#14 AR-1232-4

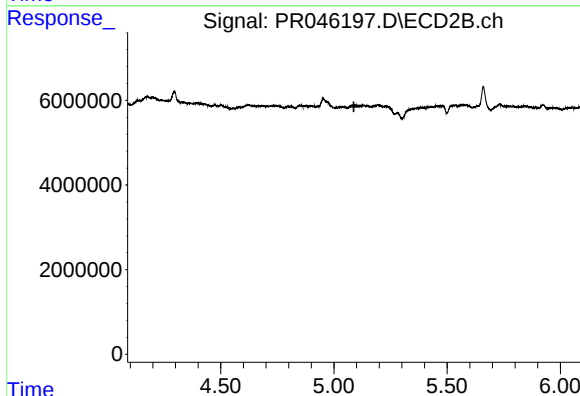
R.T.: 5.374 min
Delta R.T.: 0.003 min
Response: 8073795
Conc: 65.30 ng/ml



#16 AR-1242-1

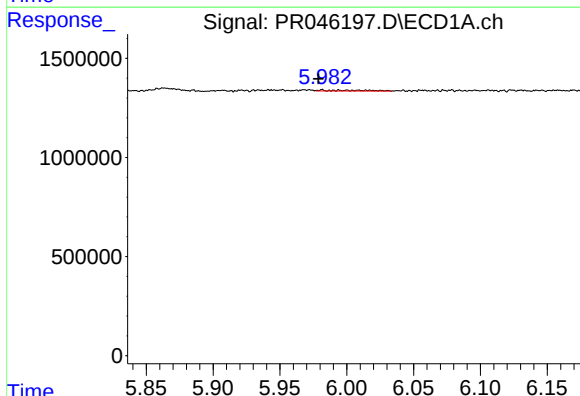
R.T.: 5.972 min
Delta R.T.: 0.017 min
Response: 39060
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



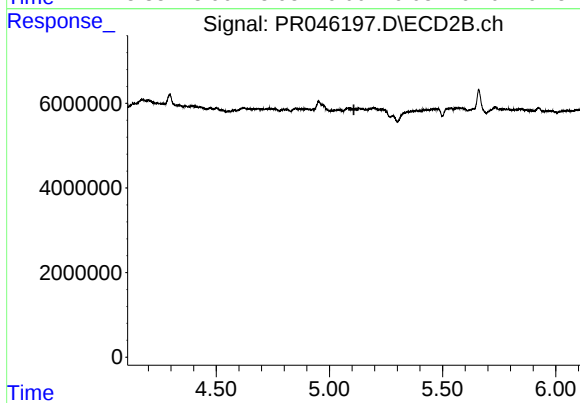
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



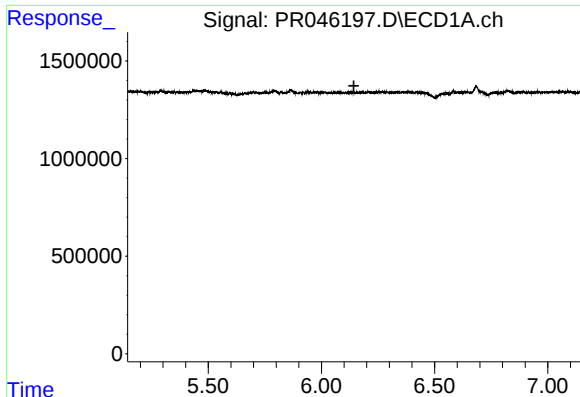
#17 AR-1242-2

R.T.: 5.982 min
Delta R.T.: 0.003 min
Response: 90453
Conc: 1.19 ng/ml



#17 AR-1242-2

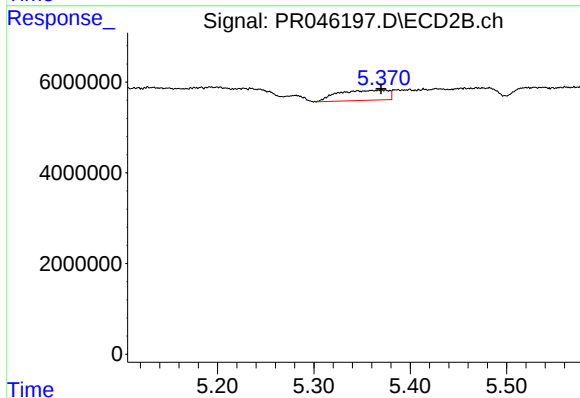
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#19 AR-1242-4

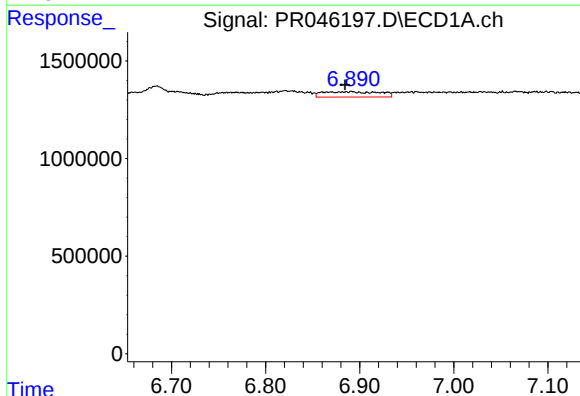
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



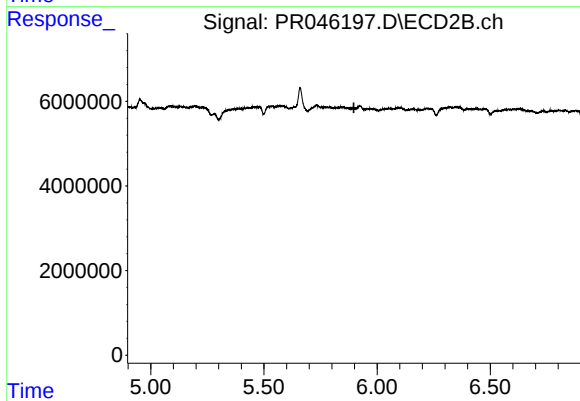
#19 AR-1242-4

R.T.: 5.374 min
Delta R.T.: 0.004 min
Response: 8073795
Conc: 31.04 ng/ml



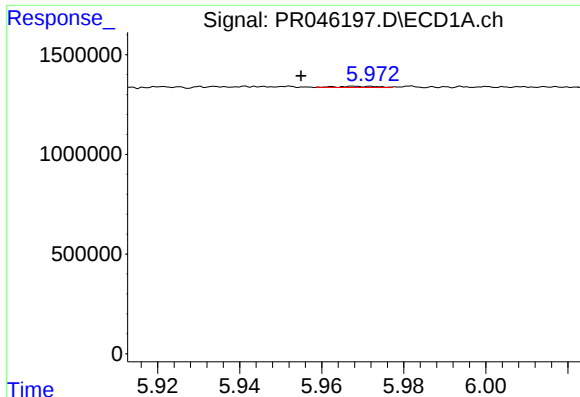
#20 AR-1242-5

R.T.: 6.892 min
Delta R.T.: 0.008 min
Response: 1148306
Conc: 25.95 ng/ml



#20 AR-1242-5

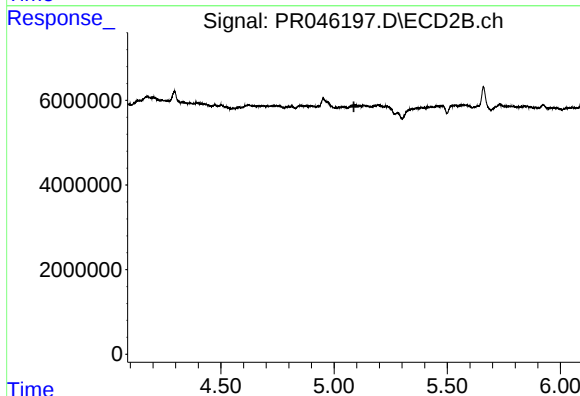
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#21 AR-1248-1

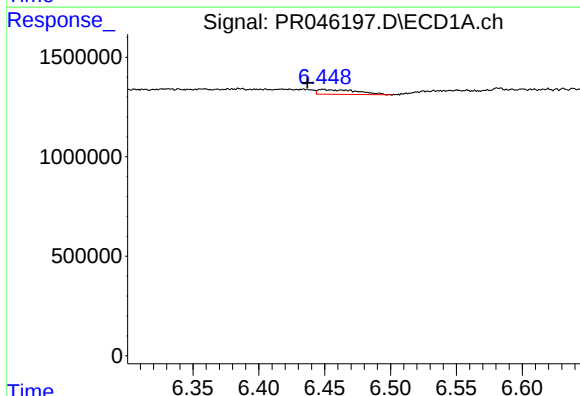
R.T.: 5.972 min
Delta R.T.: 0.017 min
Response: 39060
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



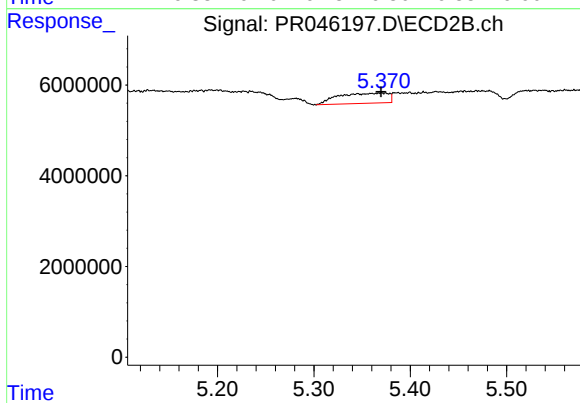
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



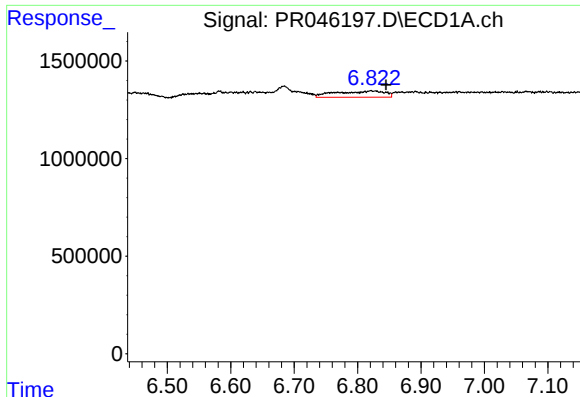
#23 AR-1248-3

R.T.: 6.449 min
Delta R.T.: 0.012 min
Response: 507596
Conc: 8.18 ng/ml



#23 AR-1248-3

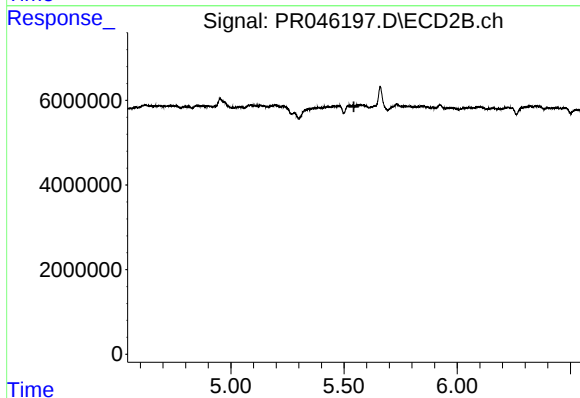
R.T.: 5.374 min
Delta R.T.: 0.004 min
Response: 8073795
Conc: 21.57 ng/ml



#24 AR-1248-4

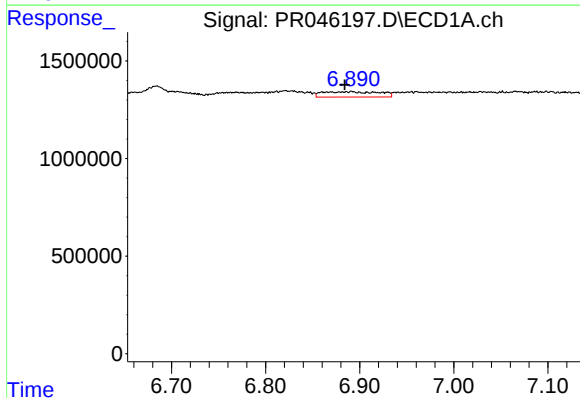
R.T.: 6.821 min
Delta R.T.: -0.024 min
Response: 1715807
Conc: 23.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



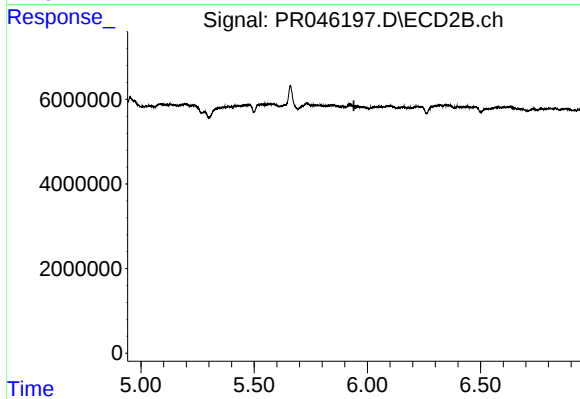
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



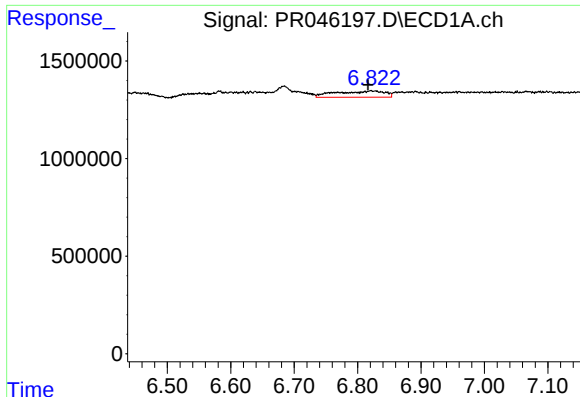
#25 AR-1248-5

R.T.: 6.892 min
Delta R.T.: 0.008 min
Response: 1148306
Conc: 16.35 ng/ml



#25 AR-1248-5

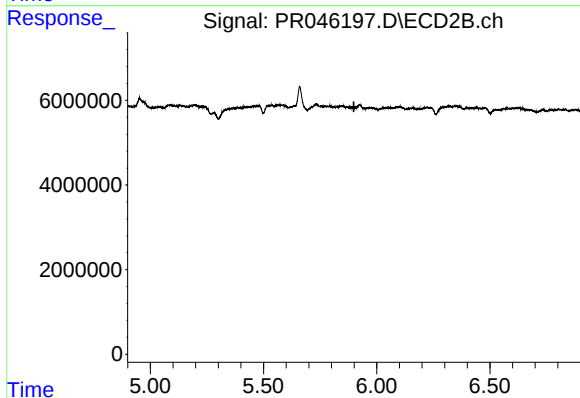
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#26 AR-1254-1

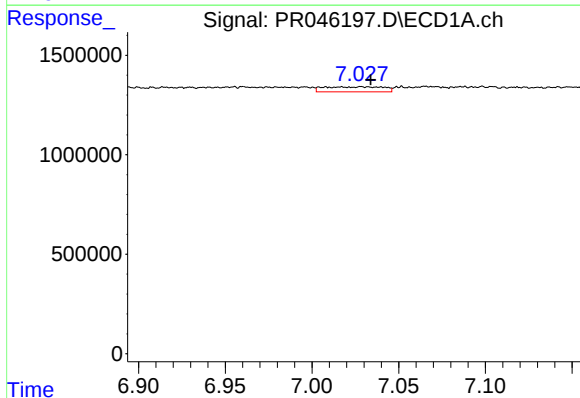
R.T.: 6.821 min
Delta R.T.: 0.004 min
Response: 1715807
Conc: 22.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



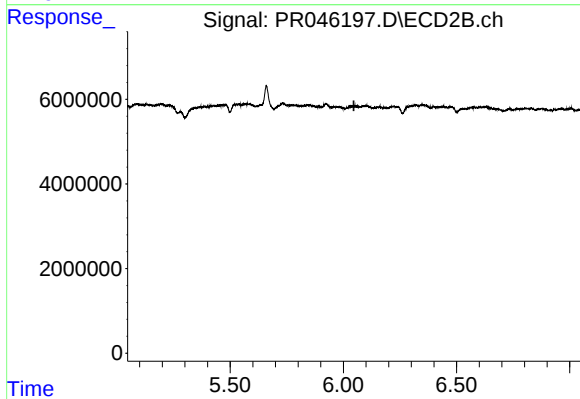
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



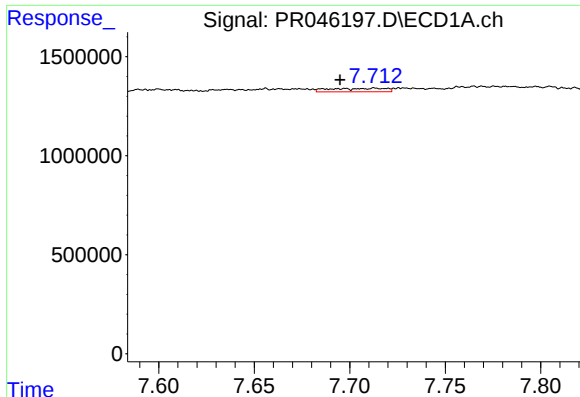
#27 AR-1254-2

R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 611376
Conc: 5.00 ng/ml



#27 AR-1254-2

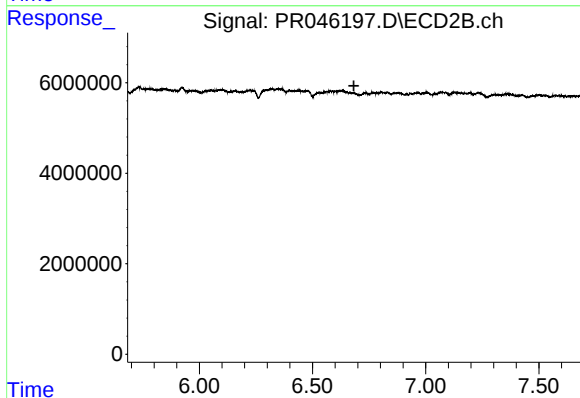
R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#29 AR-1254-4

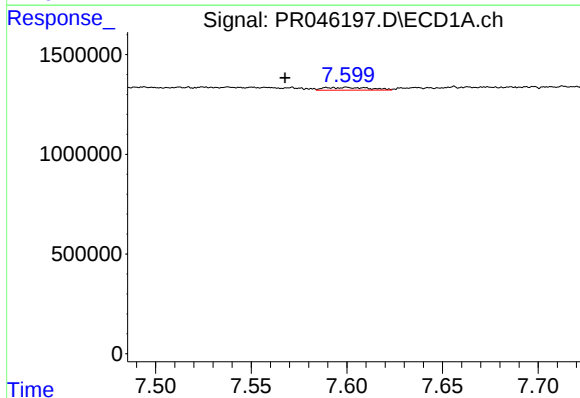
R.T.: 7.713 min
Delta R.T.: 0.018 min
Response: 358684
Conc: 3.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



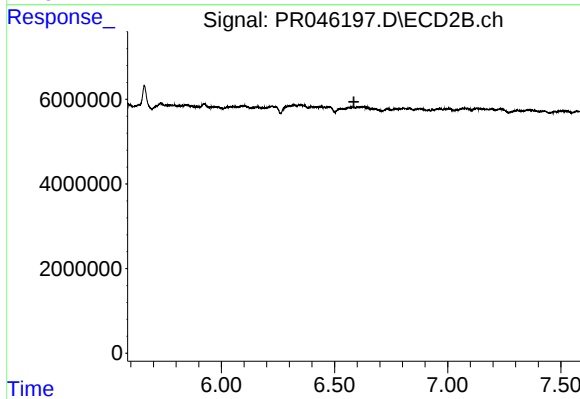
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



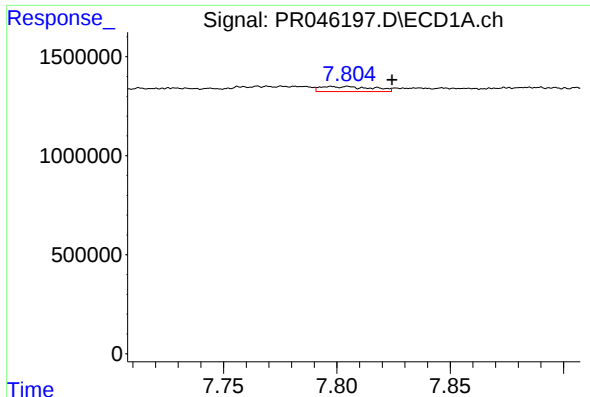
#31 AR-1260-1

R.T.: 7.590 min
Delta R.T.: 0.022 min
Response: 226388
Conc: 2.43 ng/ml



#31 AR-1260-1

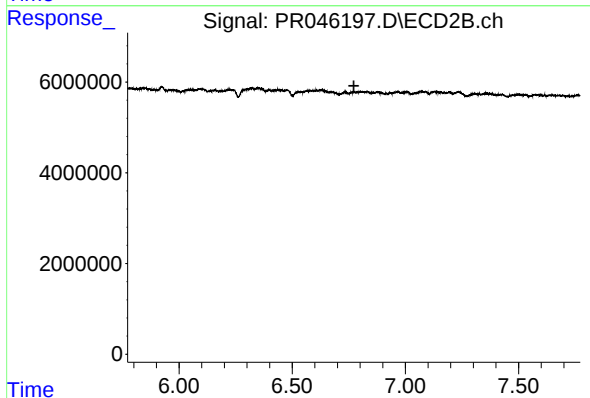
R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



#32 AR-1260-2

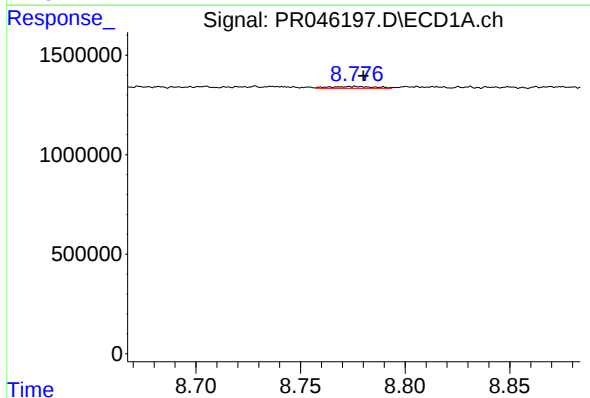
R.T.: 7.797 min
Delta R.T.: -0.027 min
Response: 410440
Conc: 3.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



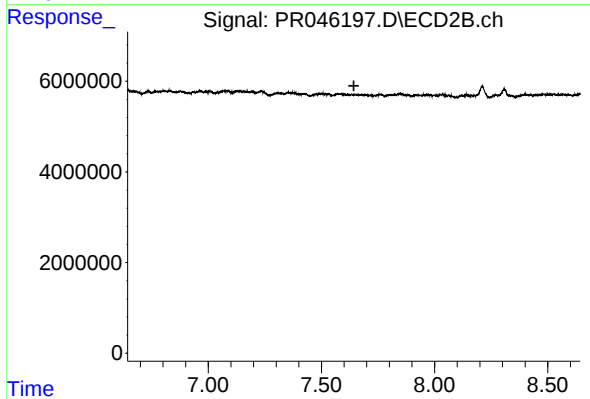
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



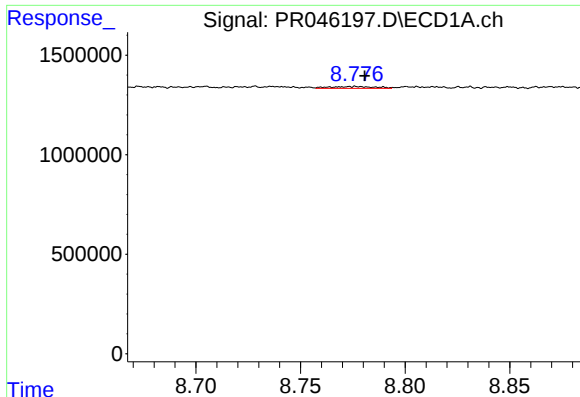
#35 AR-1260-5

R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 137460
Conc: 0.64 ng/ml



#35 AR-1260-5

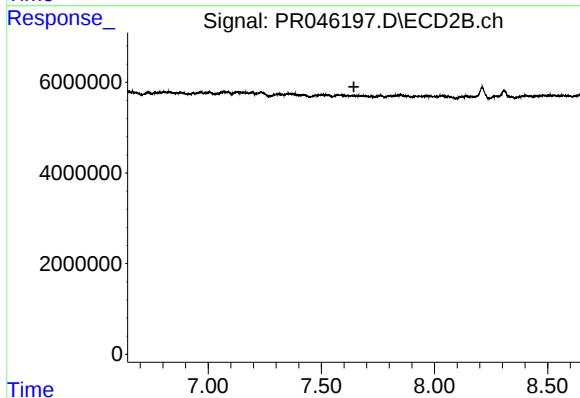
R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



#37 AR-1262-2

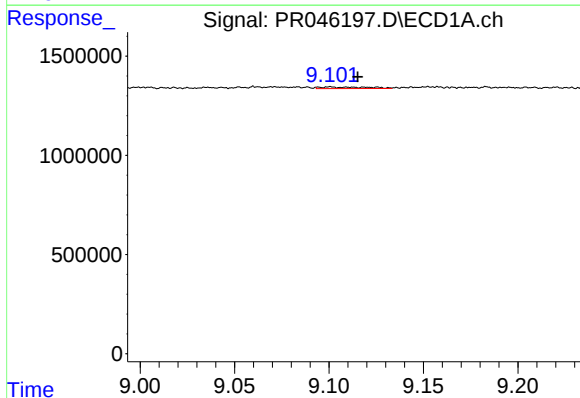
R.T.: 8.776 min
Delta R.T.: -0.005 min
Response: 137460
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



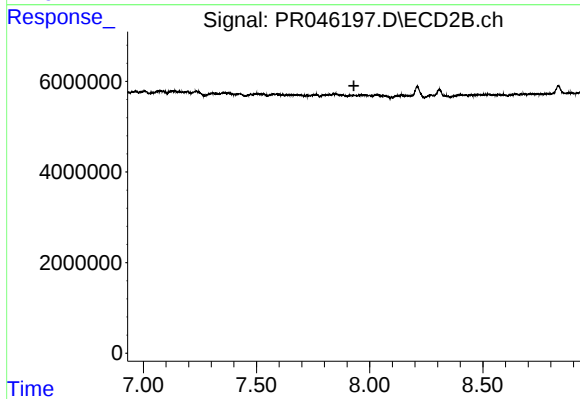
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



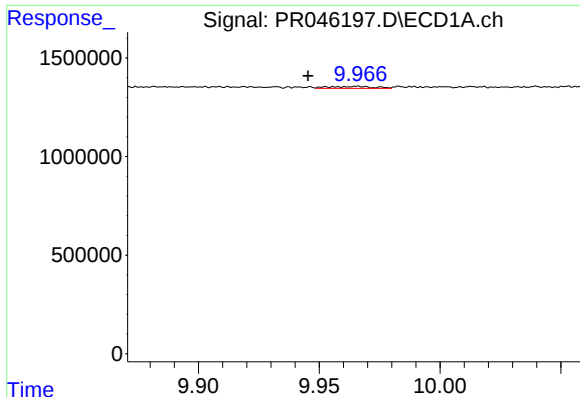
#38 AR-1262-3

R.T.: 9.100 min
Delta R.T.: -0.015 min
Response: 145684
Conc: 1.49 ng/ml



#38 AR-1262-3

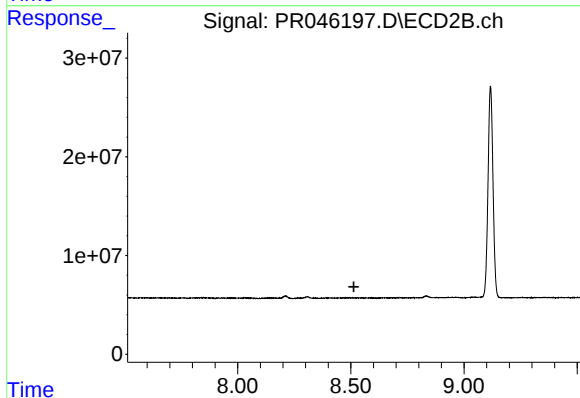
R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#40 AR-1262-5

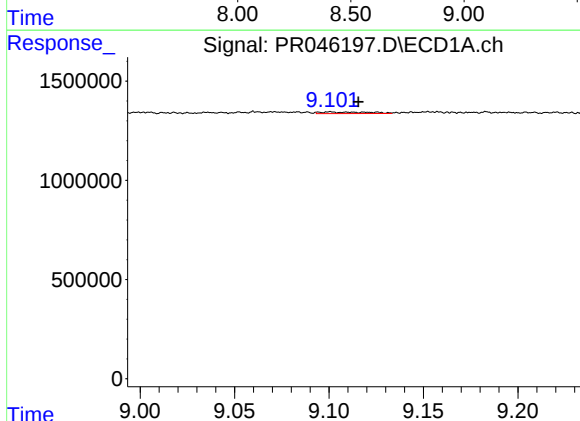
R.T.: 9.966 min
Delta R.T.: 0.020 min
Response: 126608
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



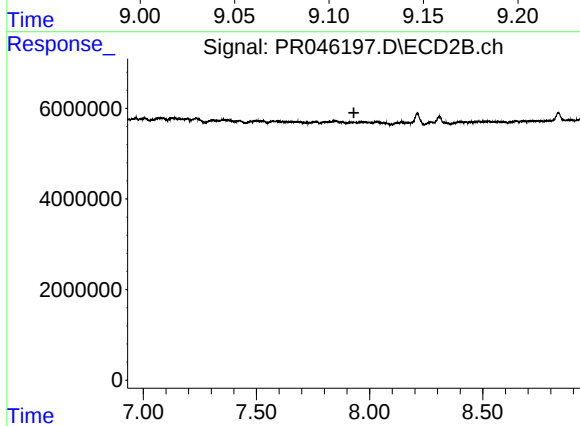
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



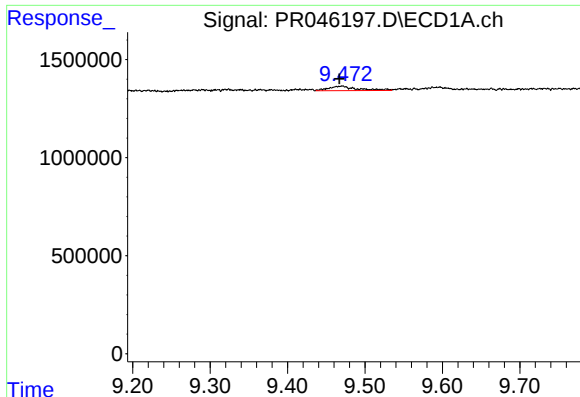
#41 AR-1268-1

R.T.: 9.100 min
Delta R.T.: -0.015 min
Response: 145684
Conc: 0.49 ng/ml



#41 AR-1268-1

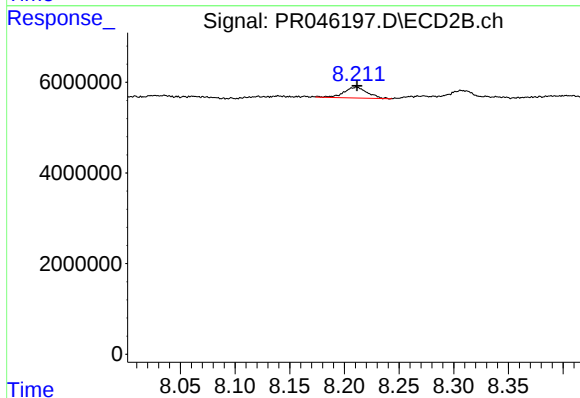
R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#43 AR-1268-3

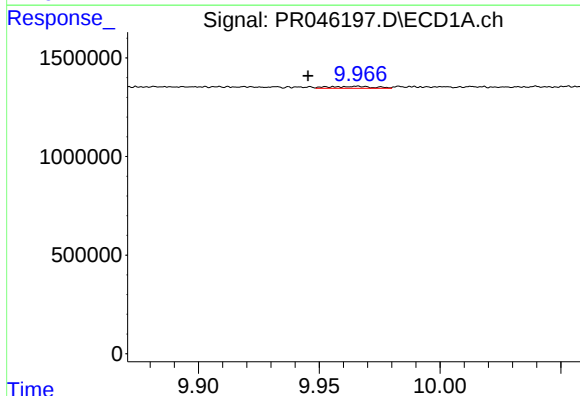
R.T.: 9.469 min
Delta R.T.: 0.003 min
Response: 588409
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



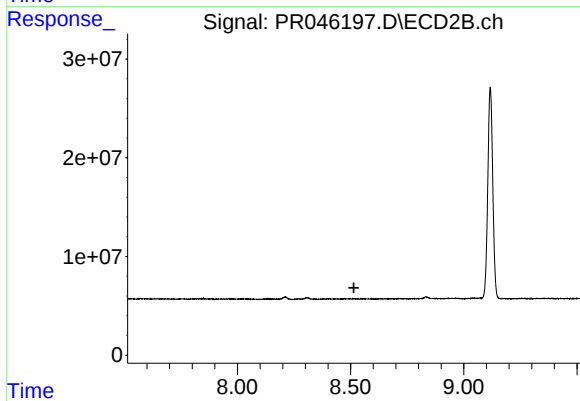
#43 AR-1268-3

R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 3551126
Conc: 1.77 ng/ml



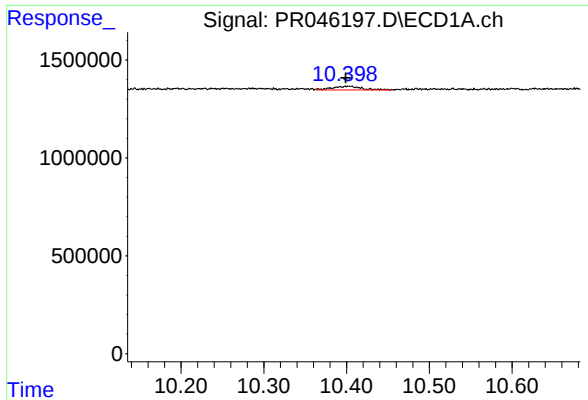
#44 AR-1268-4

R.T.: 9.966 min
Delta R.T.: 0.020 min
Response: 126608
Conc: 1.22 ng/ml



#44 AR-1268-4

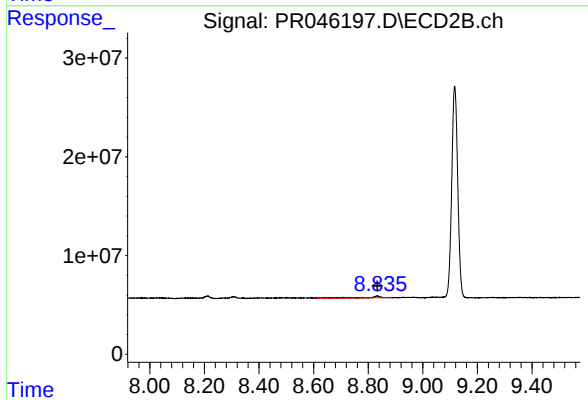
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.403 min
Delta R.T.: 0.004 min
Response: 454042
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 5265904
Conc: 0.83 ng/ml