

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121419\
 Data File : PR043816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2019 00:01
 Operator : SM\AJ
 Sample : AIBLK70
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK70

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 06:03:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 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...	4.704	3.962	114.3E6	152.1E6	20.555	19.693
2)	SA Decachlor...	10.612	9.050	168.4E6	350.2E6	44.711	35.385
Target Compounds							
3)	L1 AR-1016-1	5.873	0.000	396394	0	2.047	N.D. #
4)	L1 AR-1016-2	5.929	0.000	605516	0	2.211	N.D. #
5)	L1 AR-1016-3	5.990	5.208f	995645	559354	6.046	1.872 #
6)	L1 AR-1016-4	6.080	0.000	769181	0	5.585	N.D. #
7)	L1 AR-1016-5	6.406f	5.510	513364	1816277	3.715	5.720 #
8)	L2 AR-1221-1	4.928	0.000	362211	0	6.314	N.D. #
9)	L2 AR-1221-2	5.015	0.000	2118749	0	51.845	N.D. #
10)	L2 AR-1221-3	5.080	0.000	219685	0	1.598	N.D. #
11)	L3 AR-1232-1	5.080	0.000	219685	0	2.044	N.D. #
12)	L3 AR-1232-2	5.629	0.000	3445450	0	62.253	N.D. #
13)	L3 AR-1232-3	5.929	5.208f	605516	559354	5.340	4.571
14)	L3 AR-1232-4	6.080	0.000	769181	0	13.233	N.D. #
15)	L3 AR-1232-5	6.098f	5.510	1640722	1816277	36.747	15.169 #
16)	L4 AR-1242-1	5.873	0.000	396394	0	2.439	N.D. #
17)	L4 AR-1242-2	5.929	0.000	605516	0	2.654	N.D. #
18)	L4 AR-1242-3	5.990	5.208f	995645	559354	7.238	2.295 #
19)	L4 AR-1242-4	6.080	0.000	769181	0	6.701	N.D. #
20)	L4 AR-1242-5	6.792	5.885	1474642	23179943	11.593	67.998 #
21)	L5 AR-1248-1	5.873	0.000	396394	0	3.340	N.D. #
22)	L5 AR-1248-2	6.098f	0.000	1640722	0	10.071	N.D. #
23)	L5 AR-1248-3	6.406f	0.000	513364	0	2.827	N.D. #
24)	L5 AR-1248-4	6.792	5.510	1474642	1816277	7.044	4.381 #
25)	L5 AR-1248-5	6.792	5.885	1474642	23179943	7.428	52.154 #
26)	L6 AR-1254-1	6.741	5.885	8707857	23179943	39.840	32.535
27)	L6 AR-1254-2	6.945	6.008	267168	5534762	0.792	8.653 #
28)	L6 AR-1254-3	7.342	6.360f	12586009	4254362	35.983	4.203 #
29)	L6 AR-1254-4	7.608	6.614f	988497	4722427	3.956	6.558 #
30)	L6 AR-1254-5	8.028	0.000	441966	0	1.715	N.D. #
31)	L7 AR-1260-1	7.488	6.587	14304058	11008656	57.402	16.249 #
32)	L7 AR-1260-2	0.000	6.743	0	2304446	N.D.	2.378 #
35)	L7 AR-1260-5	8.696	0.000	129969	0	0.270	N.D. #
37)	L8 AR-1262-2	8.696	0.000	129969	0	0.228	N.D. #
38)	L8 AR-1262-3	9.060f	0.000	274964	0	0.759	N.D. #
39)	L8 AR-1262-4	9.092	0.000	313331	0	1.177	N.D. #
40)	L8 AR-1262-5	9.834	0.000	676678	0	3.593	N.D. #
41)	L9 AR-1268-1	9.060f	0.000	274964	0	0.430	N.D. #
42)	L9 AR-1268-2	9.092	0.000	313331	0	0.544	N.D. #
43)	L9 AR-1268-3	9.351	0.000	1005958	0	2.137	N.D. #
44)	L9 AR-1268-4	9.834	0.000	676678	0	3.312	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121419\
 Data File : PR043816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2019 00:01
 Operator : SM\AJ
 Sample : AIBLK70
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK70

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 06:03:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 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	
45) L9	AR-1268-5	10.247	0.000	1727116	0	1.104	N.D.	#

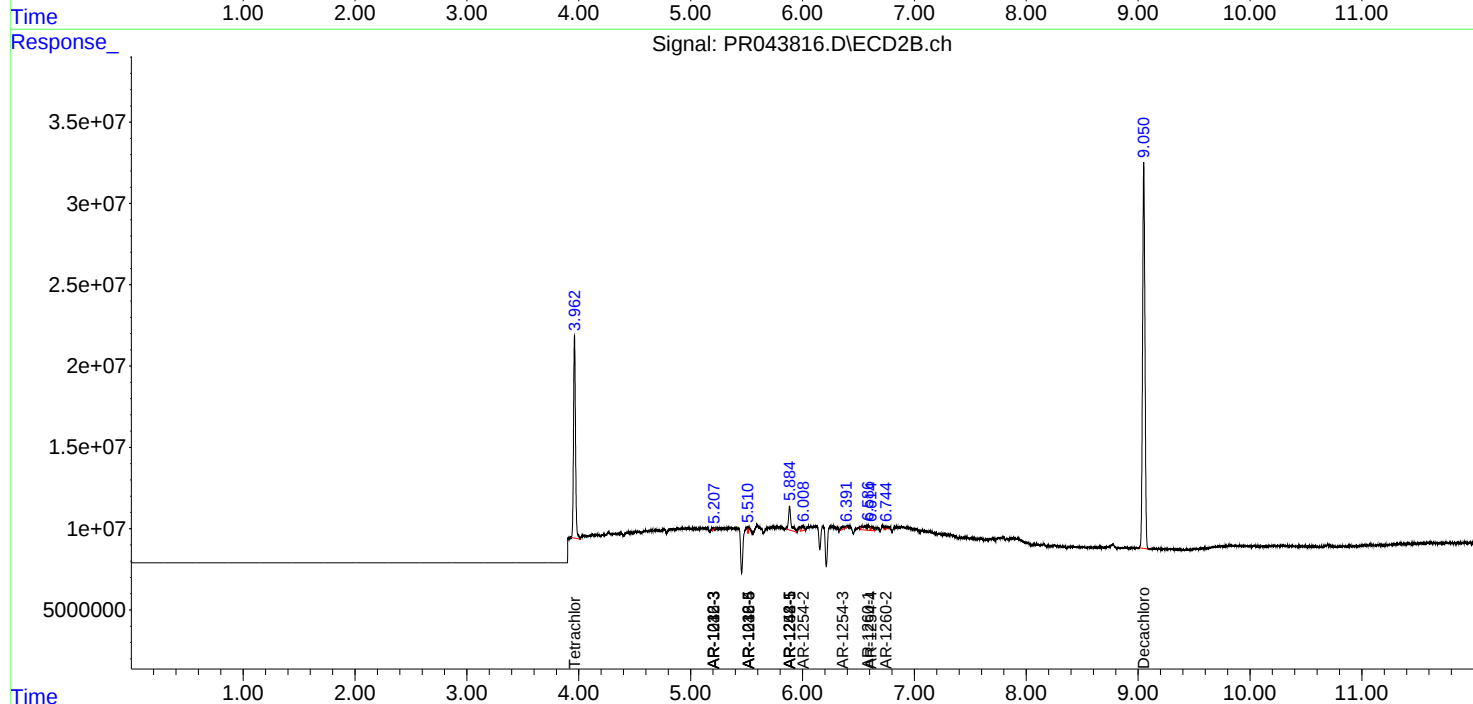
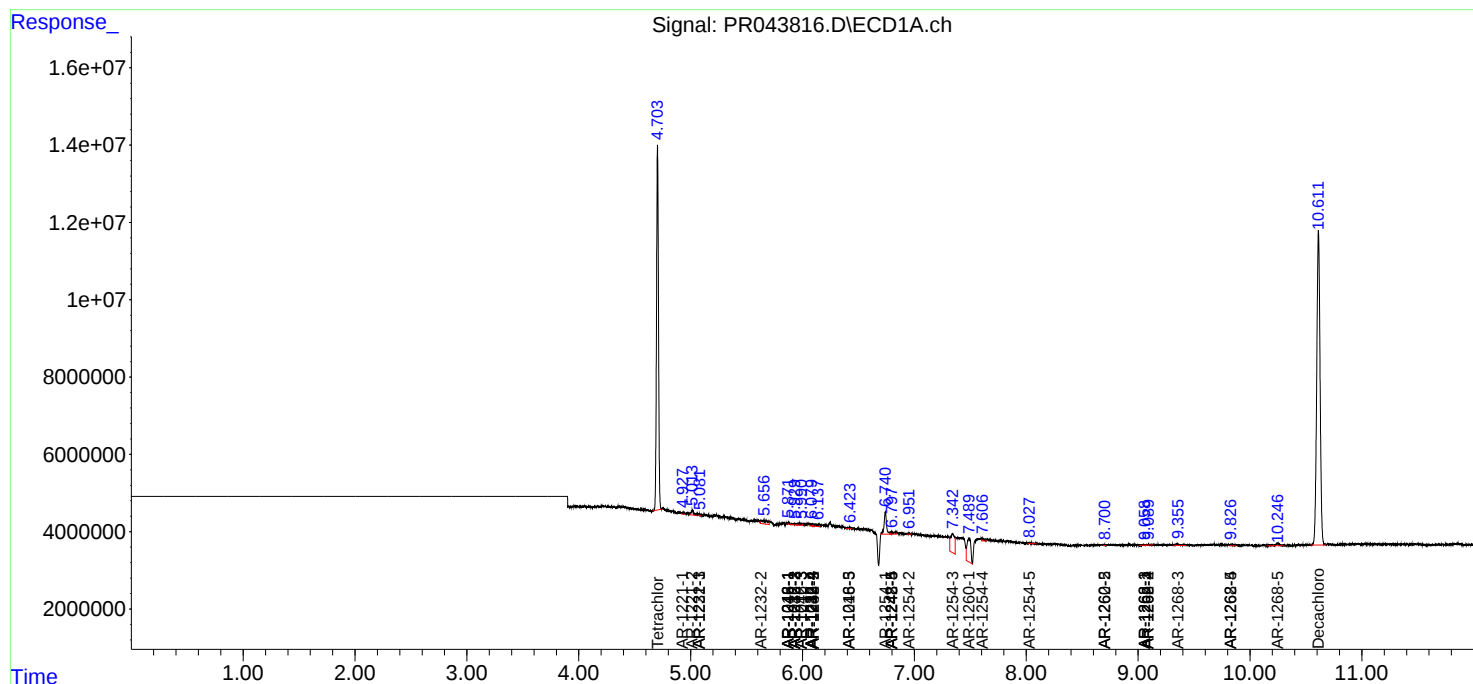
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

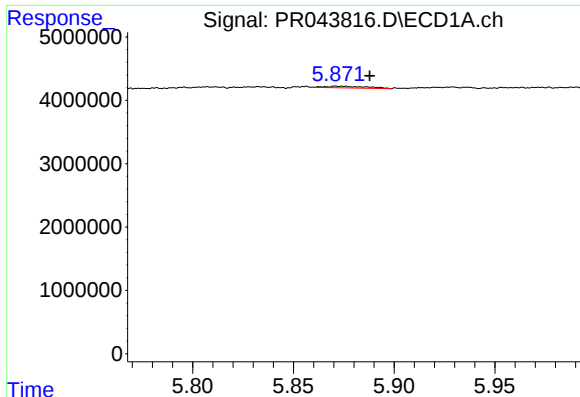
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121419\
Data File : PR043816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2019 00:01
Operator : SM\AJ
Sample : AIBLK70
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK70

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 06:03:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

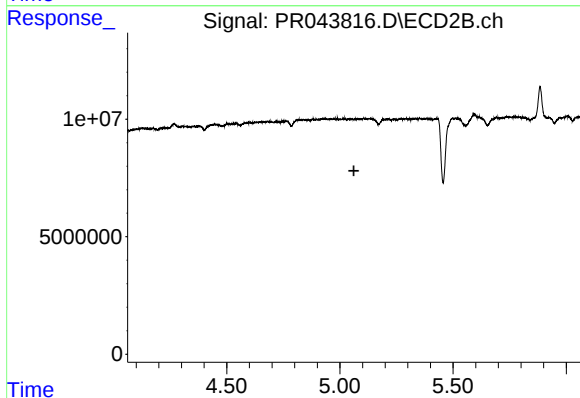




#3 AR-1016-1

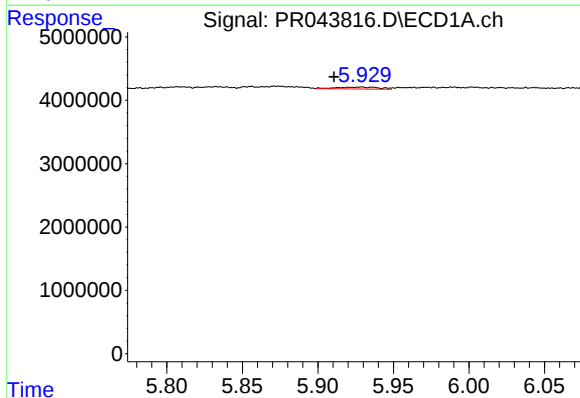
R.T.: 5.873 min
Delta R.T.: -0.015 min
Response: 396394
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



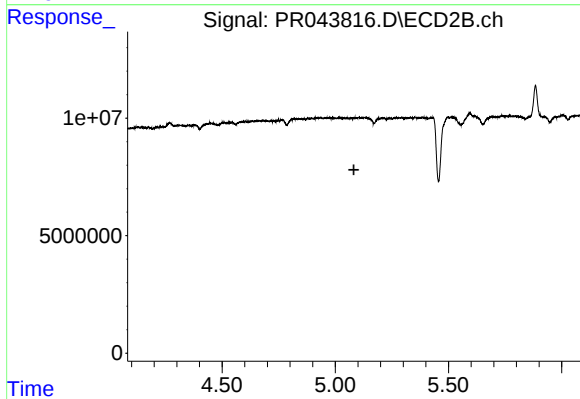
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



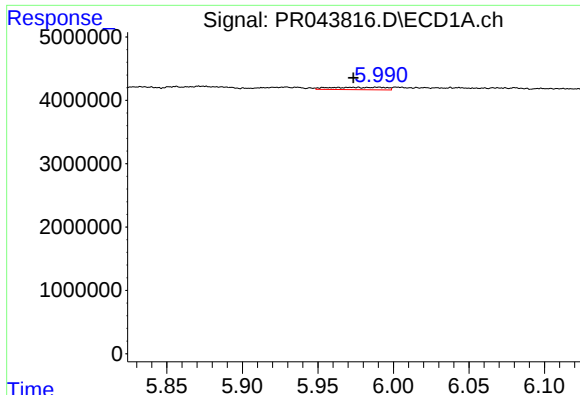
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: 0.018 min
Response: 605516
Conc: 2.21 ng/ml



#4 AR-1016-2

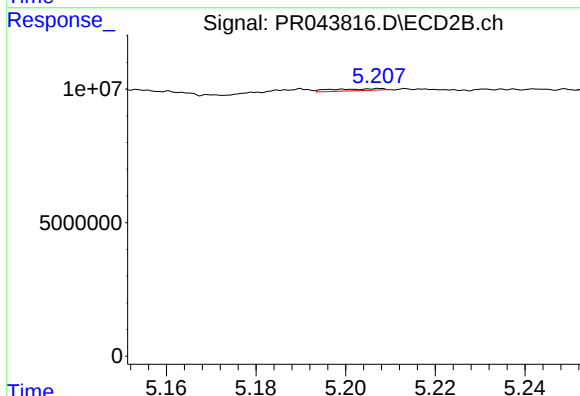
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

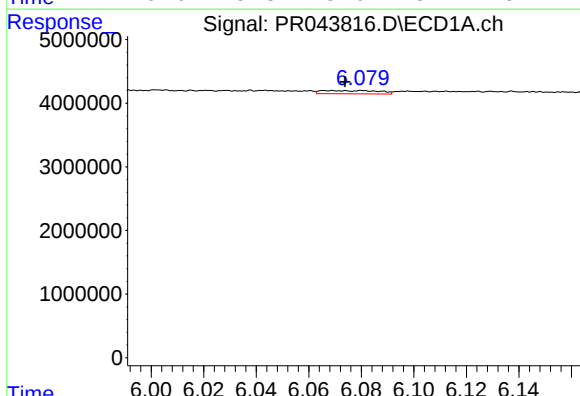
R.T.: 5.990 min
Delta R.T.: 0.016 min
Response: 995645
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



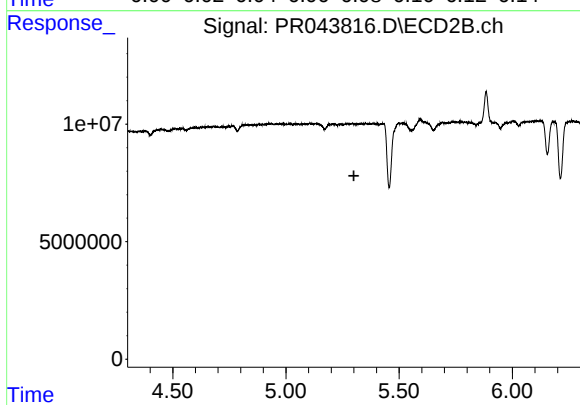
#5 AR-1016-3

R.T.: 5.208 min
Delta R.T.: -0.053 min
Response: 559354
Conc: 1.87 ng/ml



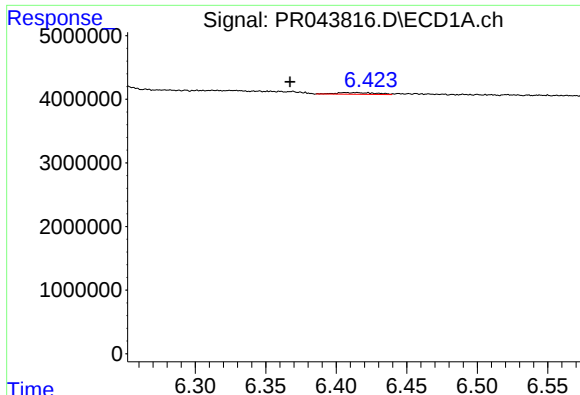
#6 AR-1016-4

R.T.: 6.080 min
Delta R.T.: 0.007 min
Response: 769181
Conc: 5.59 ng/ml



#6 AR-1016-4

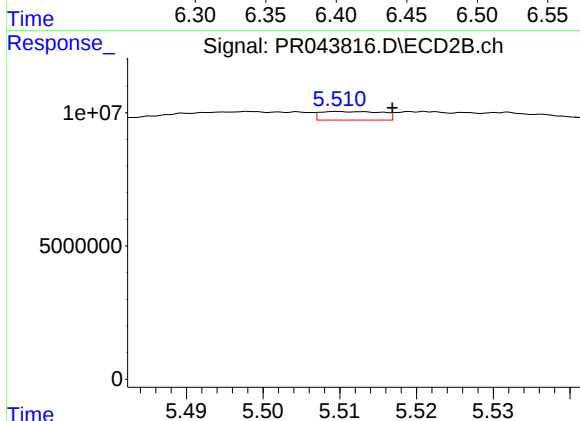
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#7 AR-1016-5

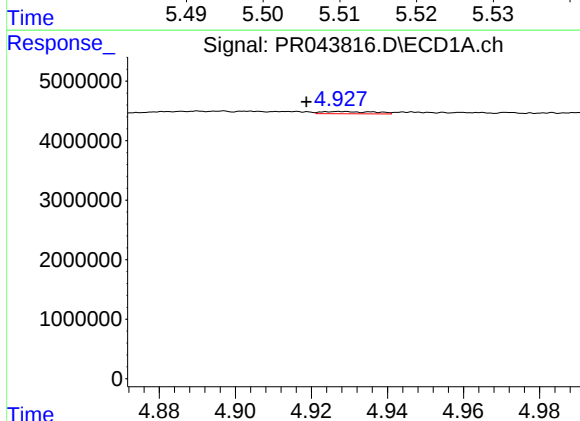
R.T.: 6.406 min
Delta R.T.: 0.039 min
Response: 513364
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



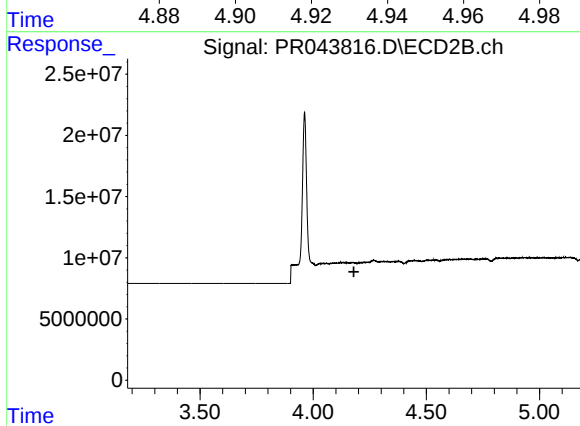
#7 AR-1016-5

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 1816277
Conc: 5.72 ng/ml



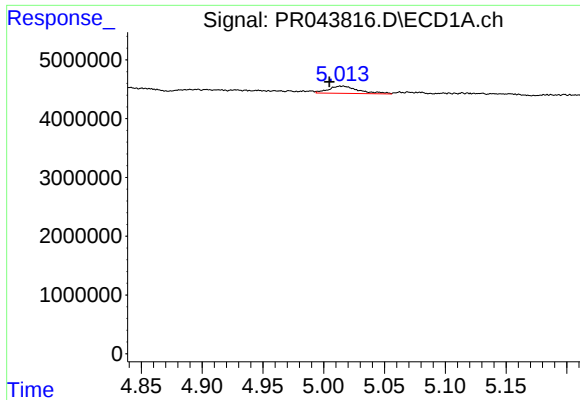
#8 AR-1221-1

R.T.: 4.928 min
Delta R.T.: 0.009 min
Response: 362211
Conc: 6.31 ng/ml



#8 AR-1221-1

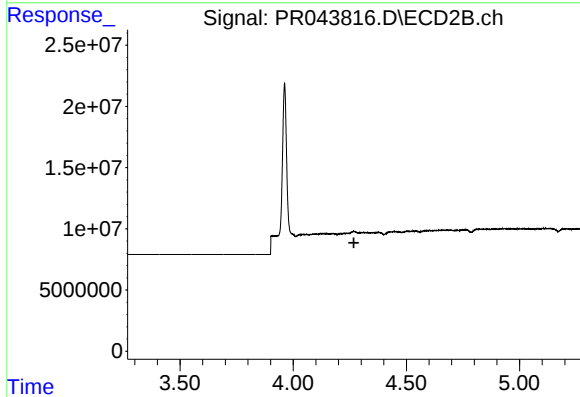
R.T.: 0.000 min
Exp R.T.: 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

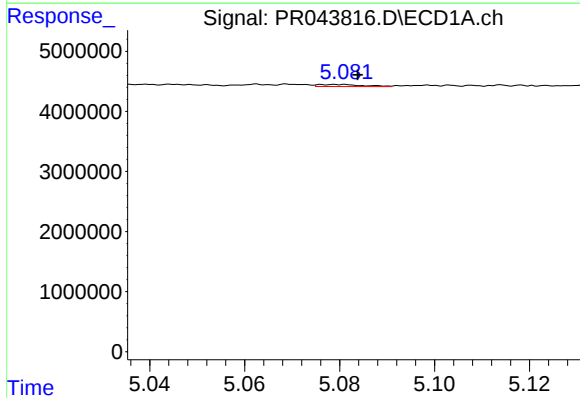
R.T.: 5.015 min
Delta R.T.: 0.010 min
Response: 2118749
Conc: 51.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



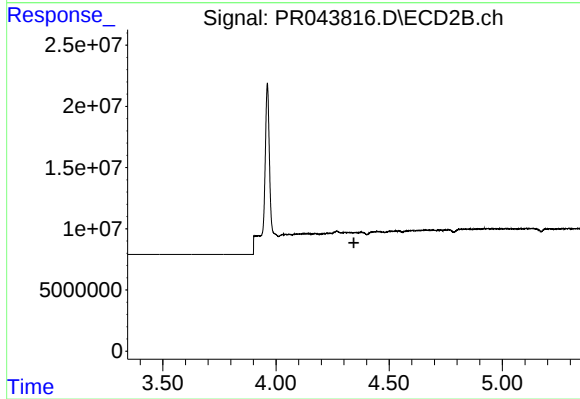
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



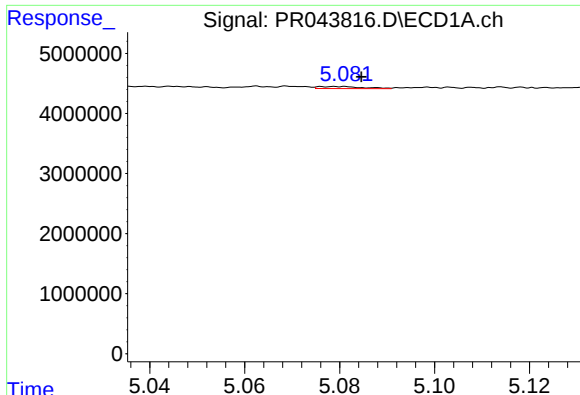
#10 AR-1221-3

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 219685
Conc: 1.60 ng/ml



#10 AR-1221-3

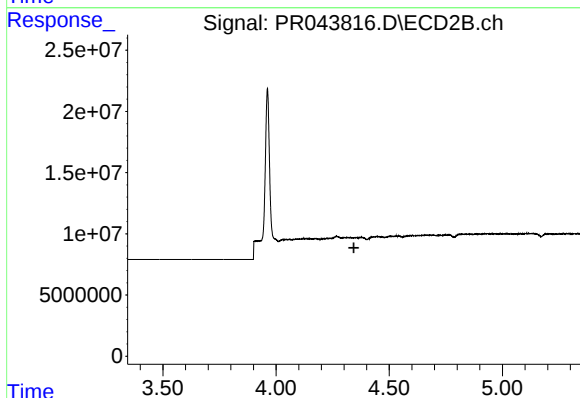
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

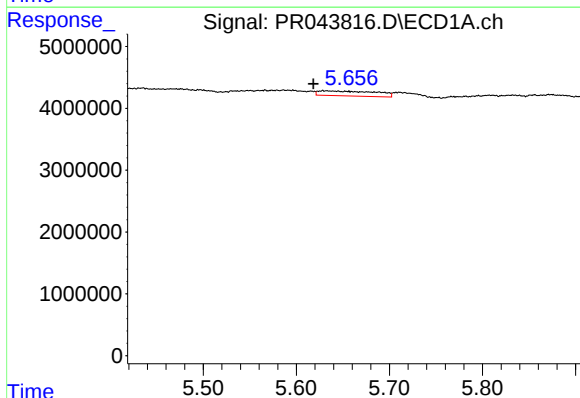
R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 219685
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



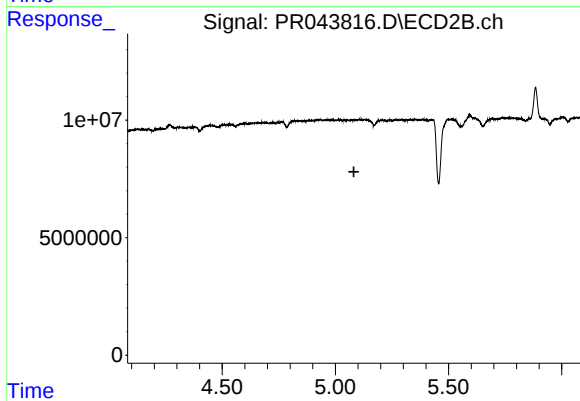
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



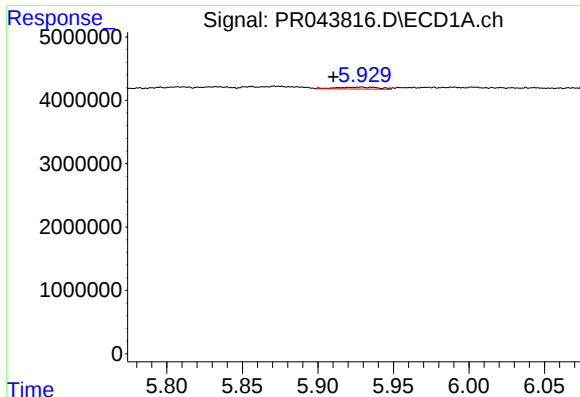
#12 AR-1232-2

R.T.: 5.629 min
Delta R.T.: 0.010 min
Response: 3445450
Conc: 62.25 ng/ml



#12 AR-1232-2

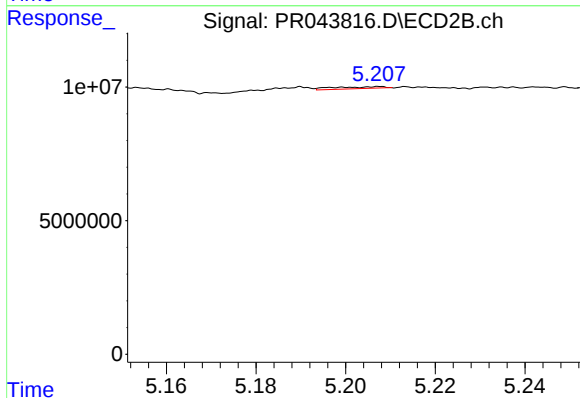
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

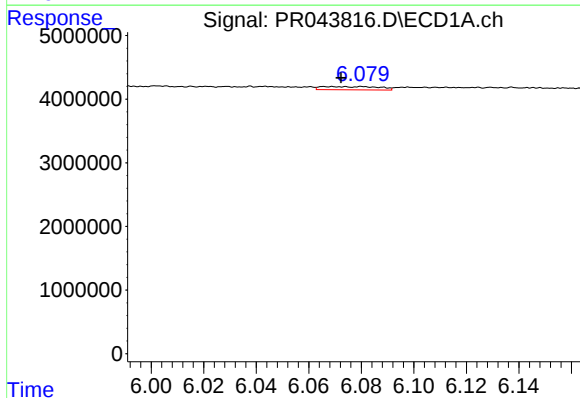
R.T.: 5.929 min
Delta R.T.: 0.018 min
Response: 605516
Conc: 5.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



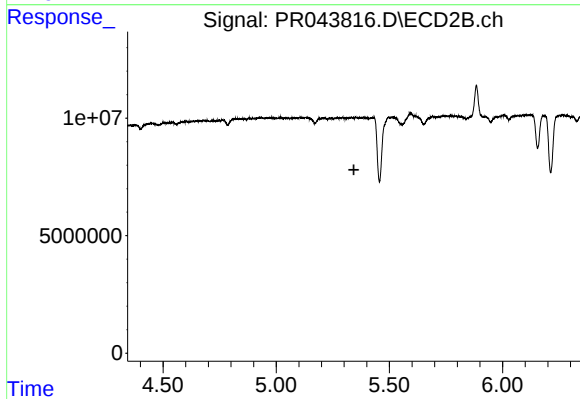
#13 AR-1232-3

R.T.: 5.208 min
Delta R.T.: -0.052 min
Response: 559354
Conc: 4.57 ng/ml



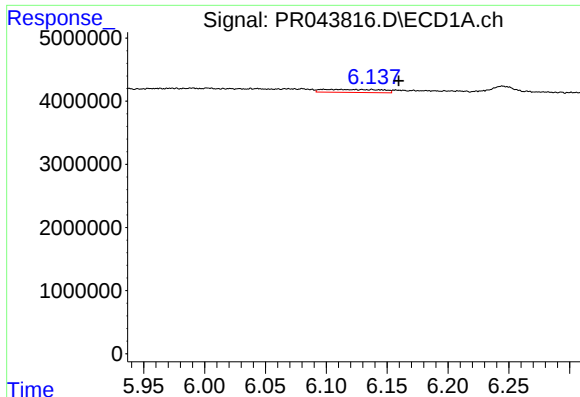
#14 AR-1232-4

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 769181
Conc: 13.23 ng/ml



#14 AR-1232-4

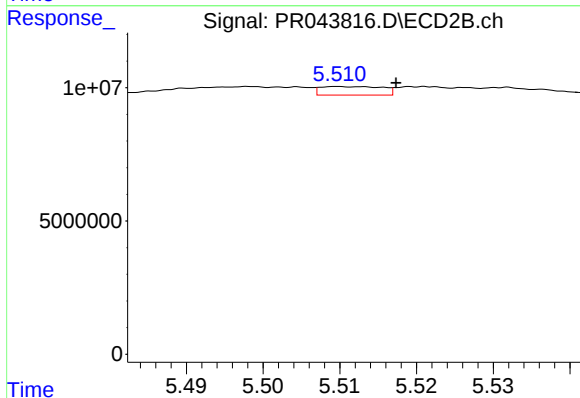
R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

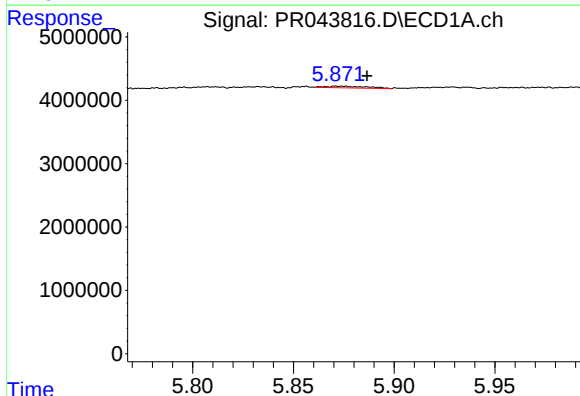
R.T.: 6.098 min
Delta R.T.: -0.062 min
Response: 1640722
Conc: 36.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



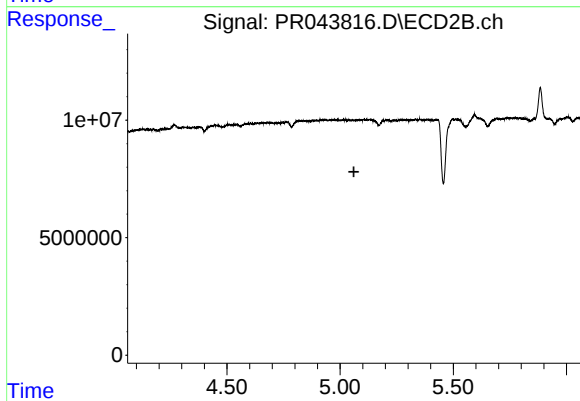
#15 AR-1232-5

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 1816277
Conc: 15.17 ng/ml



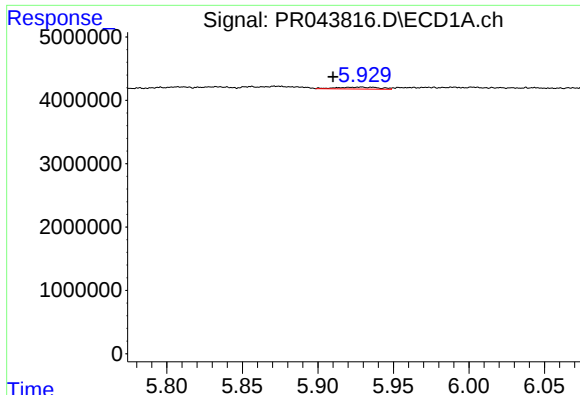
#16 AR-1242-1

R.T.: 5.873 min
Delta R.T.: -0.013 min
Response: 396394
Conc: 2.44 ng/ml



#16 AR-1242-1

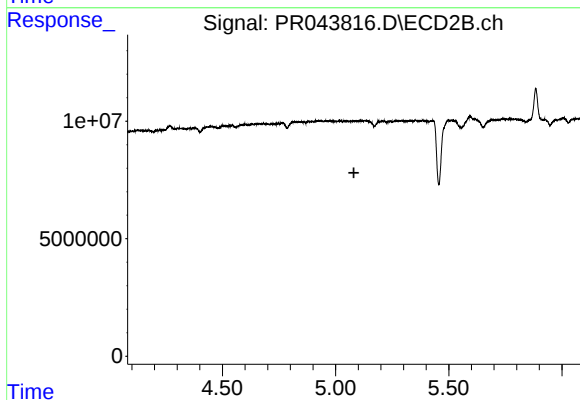
R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

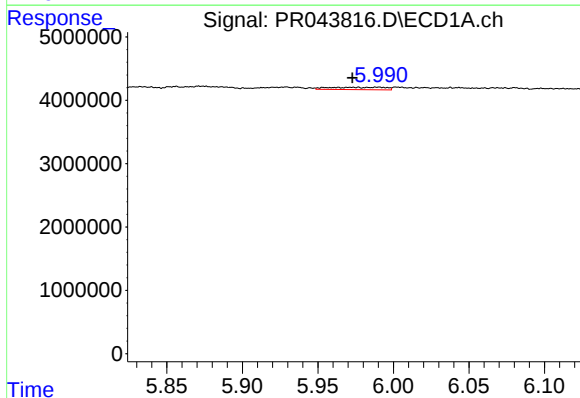
R.T.: 5.929 min
Delta R.T.: 0.019 min
Response: 605516
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



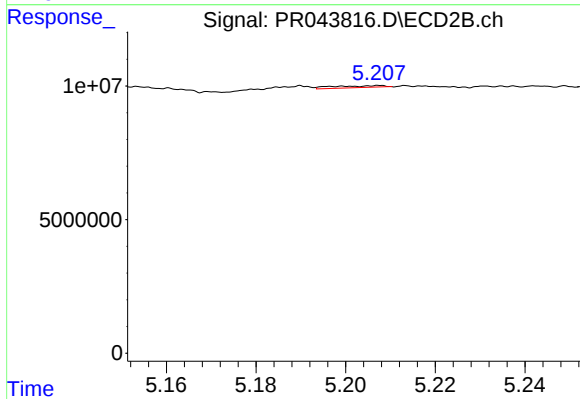
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



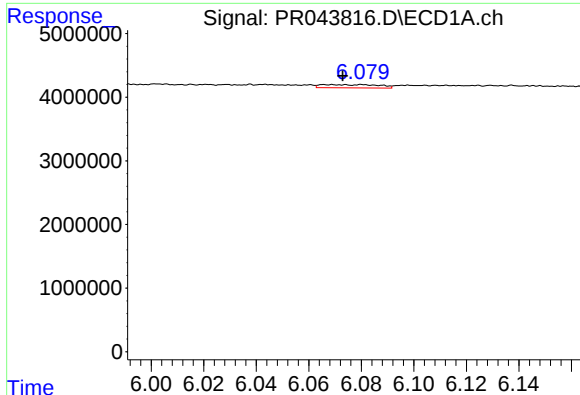
#18 AR-1242-3

R.T.: 5.990 min
Delta R.T.: 0.017 min
Response: 995645
Conc: 7.24 ng/ml



#18 AR-1242-3

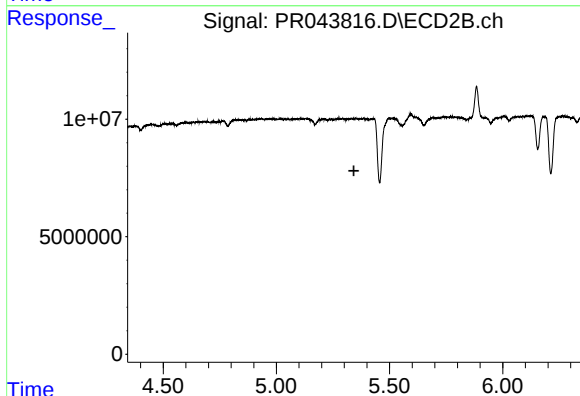
R.T.: 5.208 min
Delta R.T.: -0.052 min
Response: 559354
Conc: 2.30 ng/ml



#19 AR-1242-4

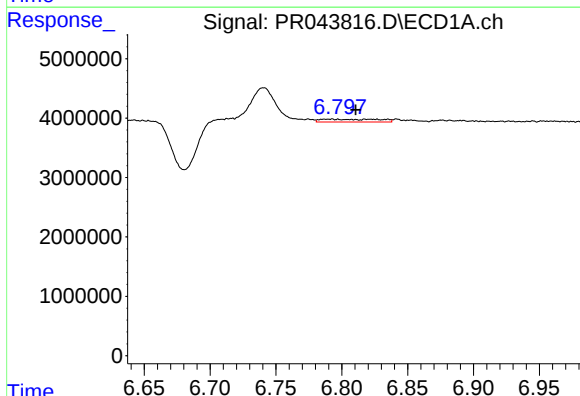
R.T.: 6.080 min
Delta R.T.: 0.007 min
Response: 769181
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



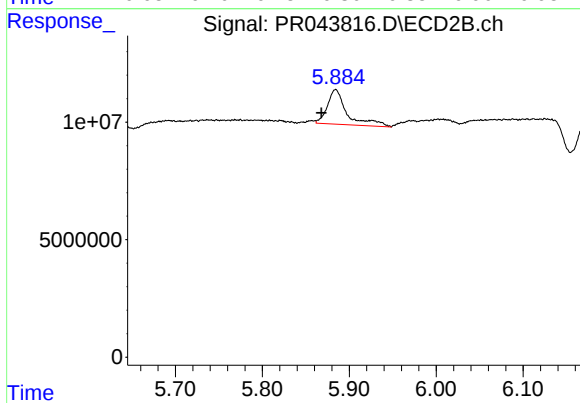
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



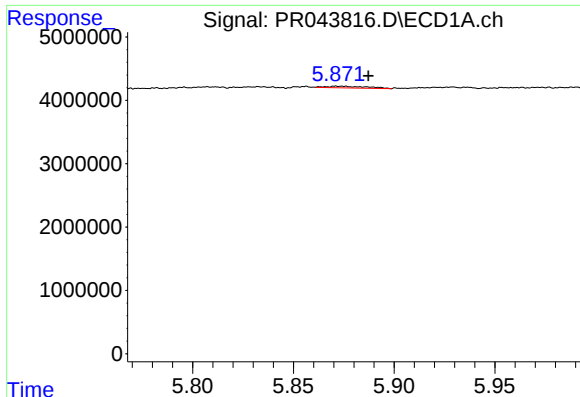
#20 AR-1242-5

R.T.: 6.792 min
Delta R.T.: -0.019 min
Response: 1474642
Conc: 11.59 ng/ml



#20 AR-1242-5

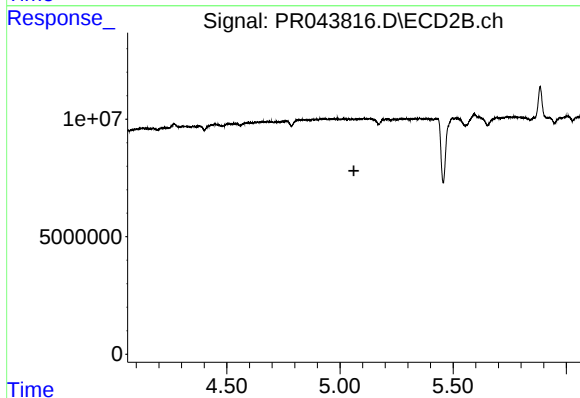
R.T.: 5.885 min
Delta R.T.: 0.017 min
Response: 23179943
Conc: 68.00 ng/ml



#21 AR-1248-1

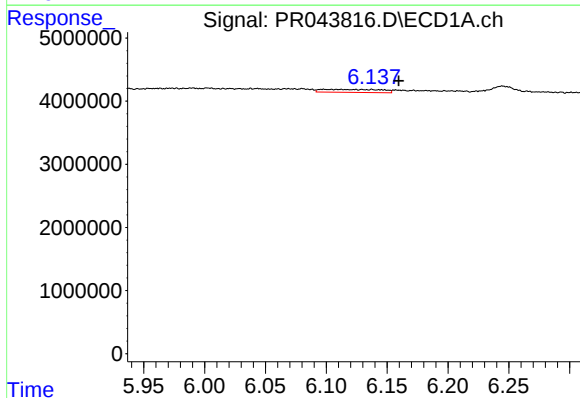
R.T.: 5.873 min
Delta R.T.: -0.014 min
Response: 396394
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



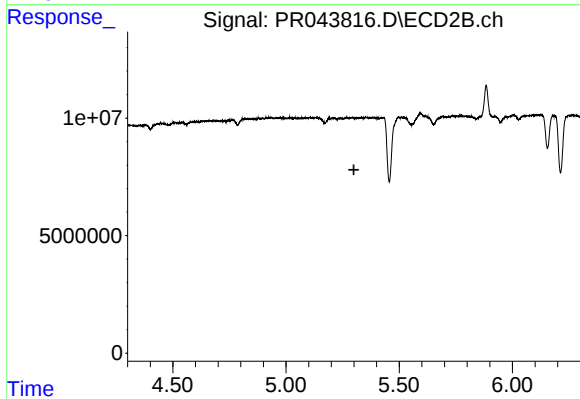
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



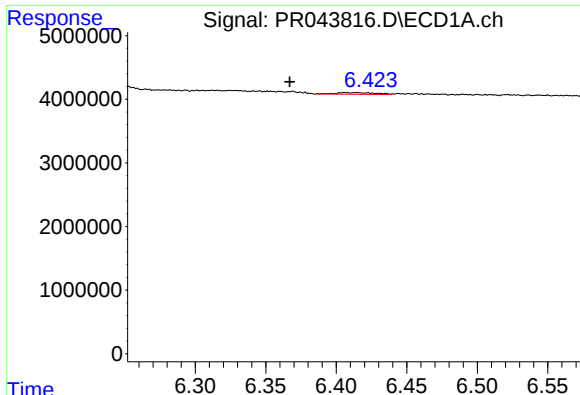
#22 AR-1248-2

R.T.: 6.098 min
Delta R.T.: -0.062 min
Response: 1640722
Conc: 10.07 ng/ml



#22 AR-1248-2

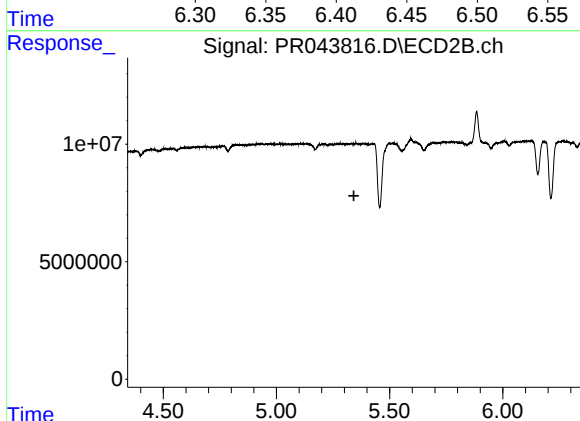
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

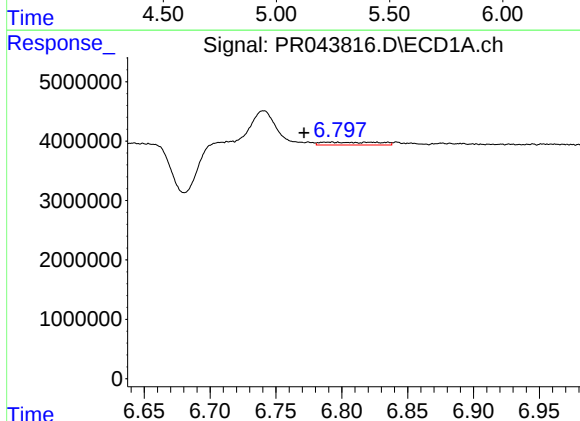
R.T.: 6.406 min
Delta R.T.: 0.039 min
Response: 513364
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



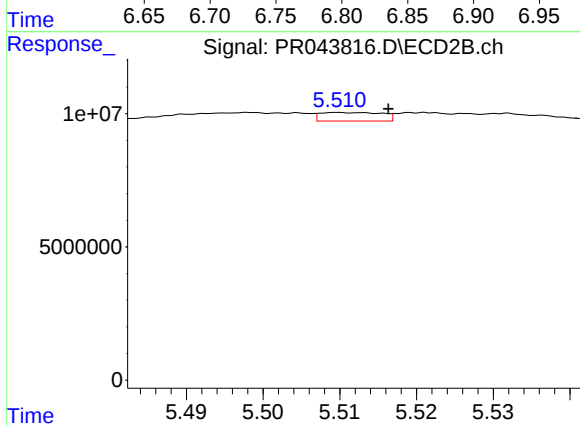
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



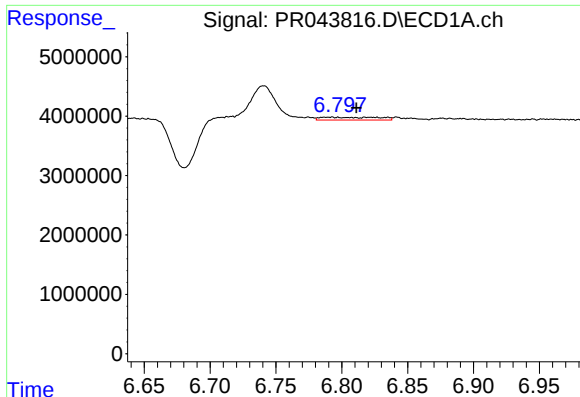
#24 AR-1248-4

R.T.: 6.792 min
Delta R.T.: 0.021 min
Response: 1474642
Conc: 7.04 ng/ml



#24 AR-1248-4

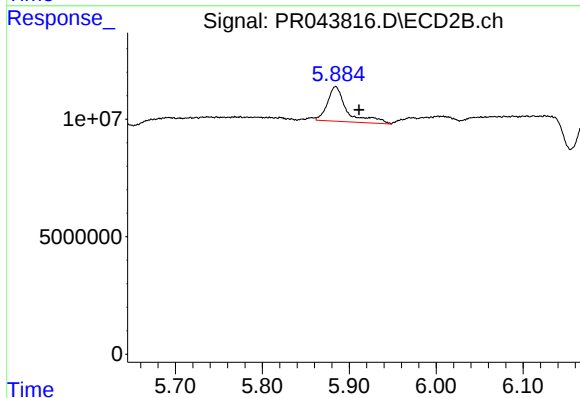
R.T.: 5.510 min
Delta R.T.: -0.006 min
Response: 1816277
Conc: 4.38 ng/ml



#25 AR-1248-5

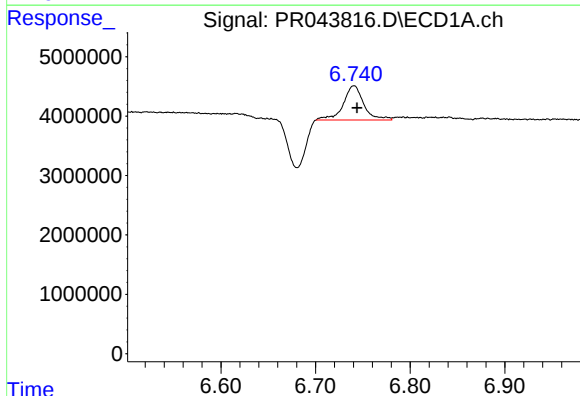
R.T.: 6.792 min
Delta R.T.: -0.019 min
Response: 1474642
Conc: 7.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



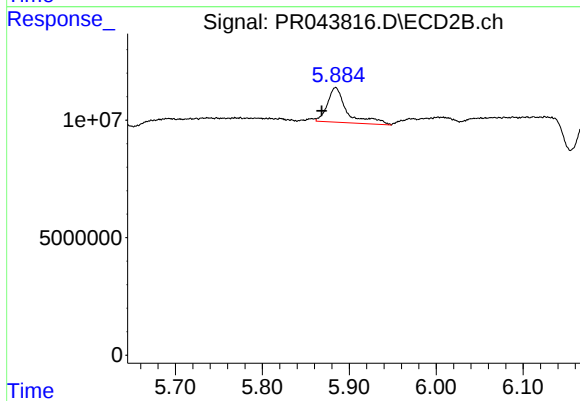
#25 AR-1248-5

R.T.: 5.885 min
Delta R.T.: -0.027 min
Response: 23179943
Conc: 52.15 ng/ml



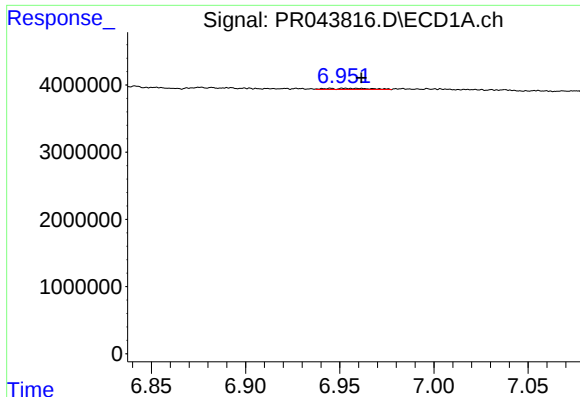
#26 AR-1254-1

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 8707857
Conc: 39.84 ng/ml



#26 AR-1254-1

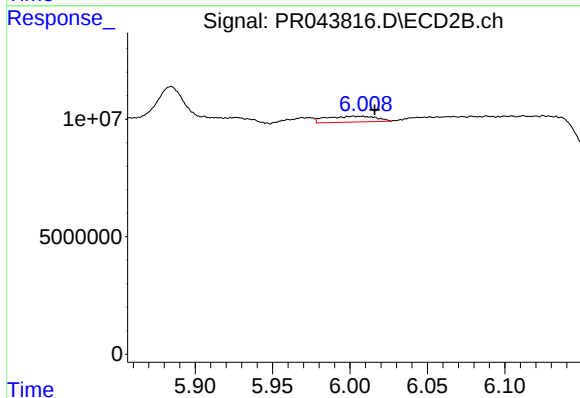
R.T.: 5.885 min
Delta R.T.: 0.016 min
Response: 23179943
Conc: 32.53 ng/ml



#27 AR-1254-2

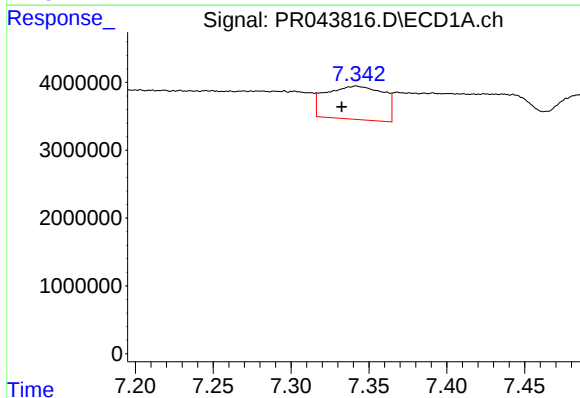
R.T.: 6.945 min
Delta R.T.: -0.017 min
Response: 267168
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



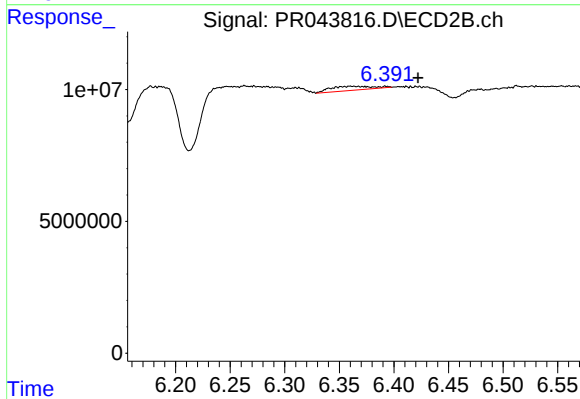
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: -0.008 min
Response: 5534762
Conc: 8.65 ng/ml



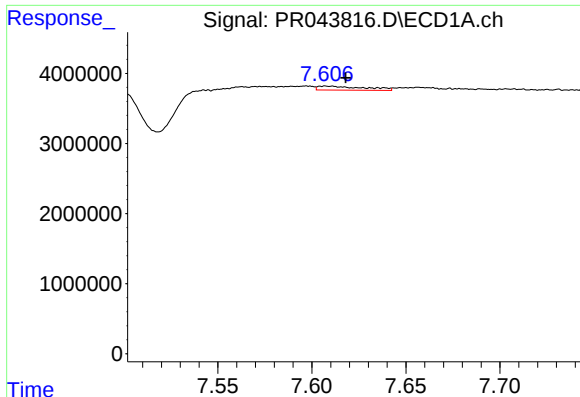
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: 0.010 min
Response: 12586009
Conc: 35.98 ng/ml



#28 AR-1254-3

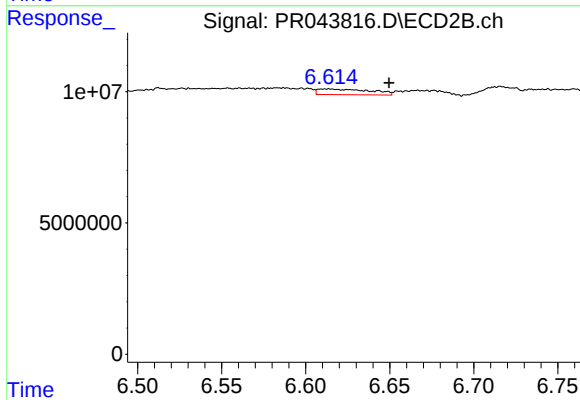
R.T.: 6.360 min
Delta R.T.: -0.062 min
Response: 4254362
Conc: 4.20 ng/ml



#29 AR-1254-4

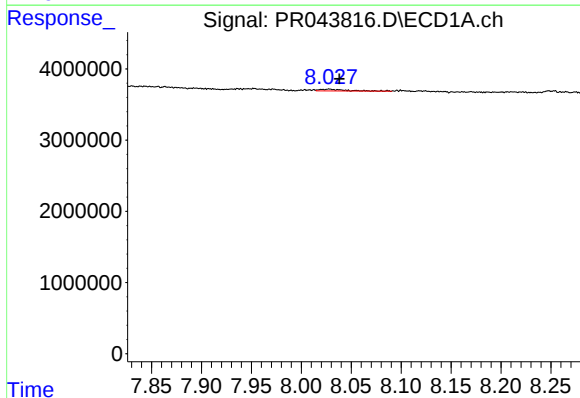
R.T.: 7.608 min
Delta R.T.: -0.010 min
Response: 988497
Conc: 3.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



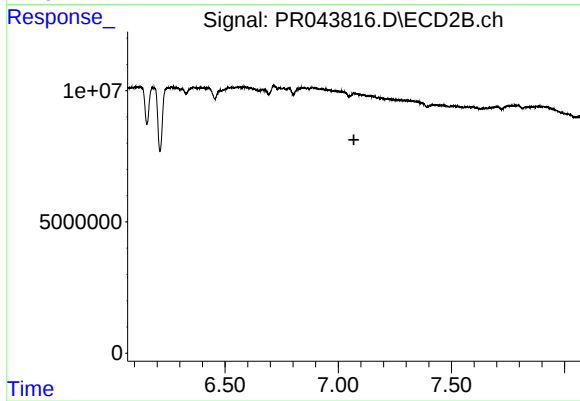
#29 AR-1254-4

R.T.: 6.614 min
Delta R.T.: -0.036 min
Response: 4722427
Conc: 6.56 ng/ml



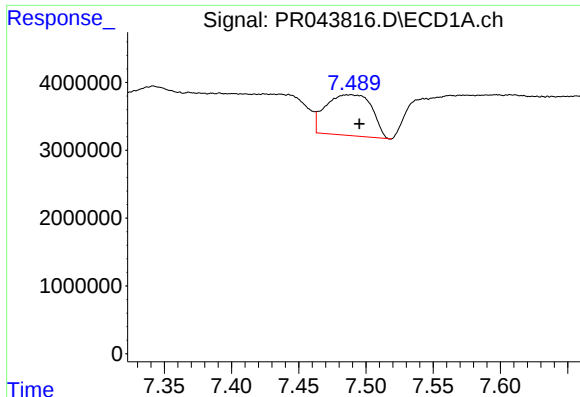
#30 AR-1254-5

R.T.: 8.028 min
Delta R.T.: -0.010 min
Response: 441966
Conc: 1.72 ng/ml



#30 AR-1254-5

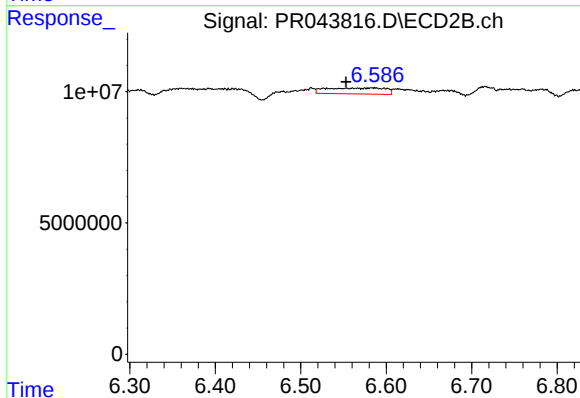
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.



#31 AR-1260-1

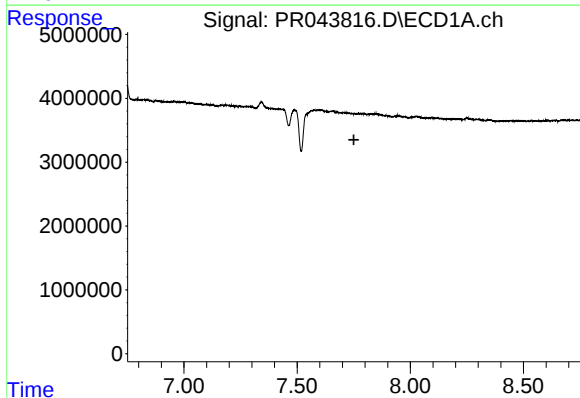
R.T.: 7.488 min
Delta R.T.: -0.007 min
Response: 14304058
Conc: 57.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



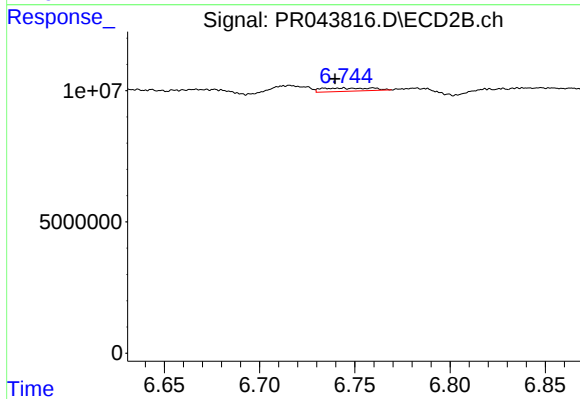
#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: 0.034 min
Response: 11008656
Conc: 16.25 ng/ml



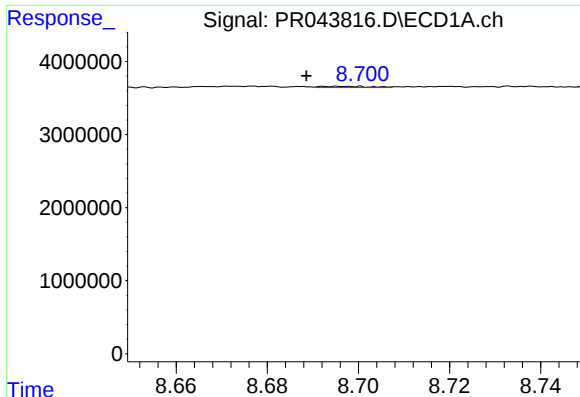
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#32 AR-1260-2

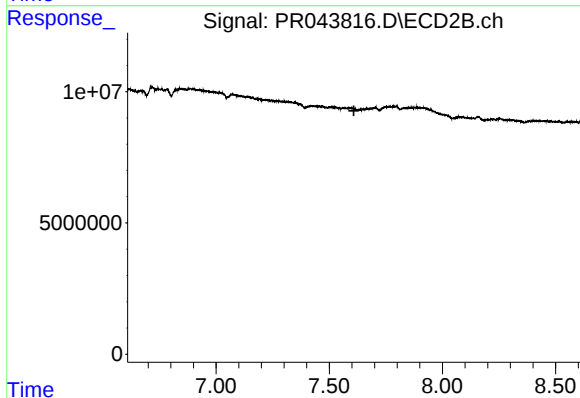
R.T.: 6.743 min
Delta R.T.: 0.004 min
Response: 2304446
Conc: 2.38 ng/ml



#35 AR-1260-5

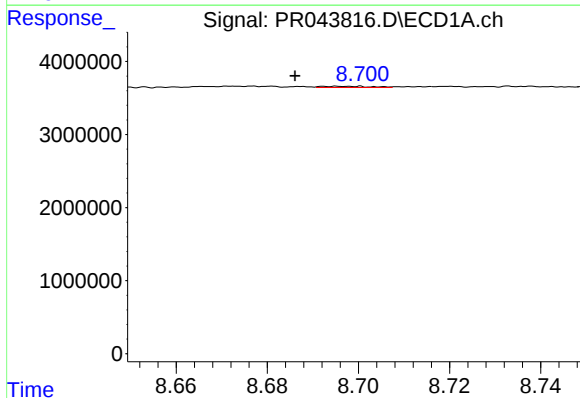
R.T.: 8.696 min
Delta R.T.: 0.008 min
Response: 129969
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



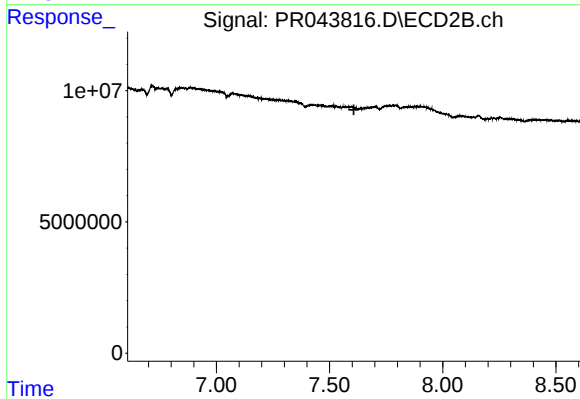
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



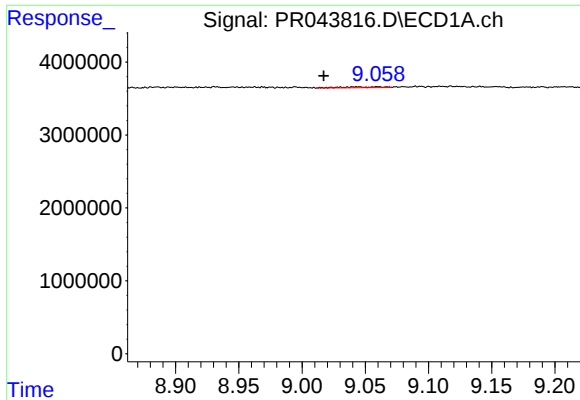
#37 AR-1262-2

R.T.: 8.696 min
Delta R.T.: 0.010 min
Response: 129969
Conc: 0.23 ng/ml



#37 AR-1262-2

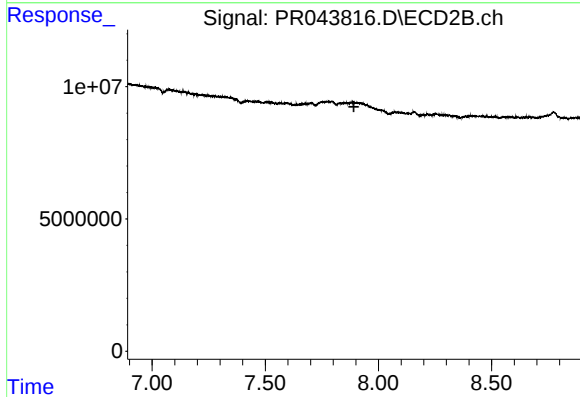
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

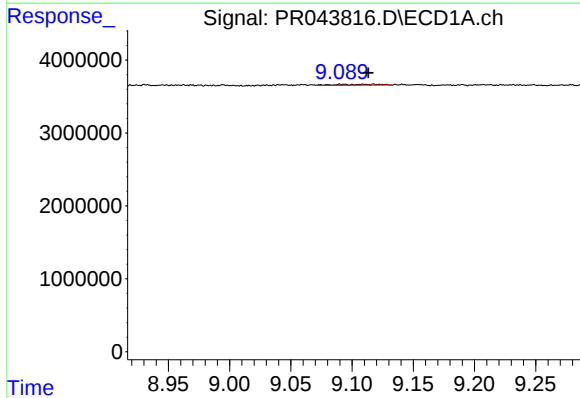
R.T.: 9.060 min
Delta R.T.: 0.042 min
Response: 274964
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



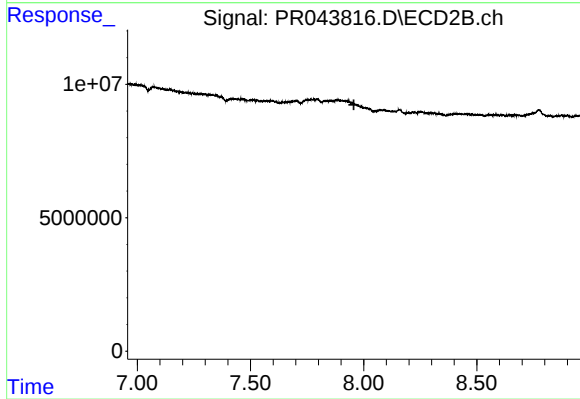
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



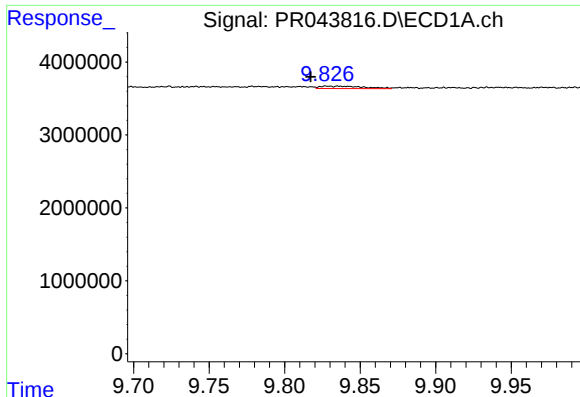
#39 AR-1262-4

R.T.: 9.092 min
Delta R.T.: -0.021 min
Response: 313331
Conc: 1.18 ng/ml



#39 AR-1262-4

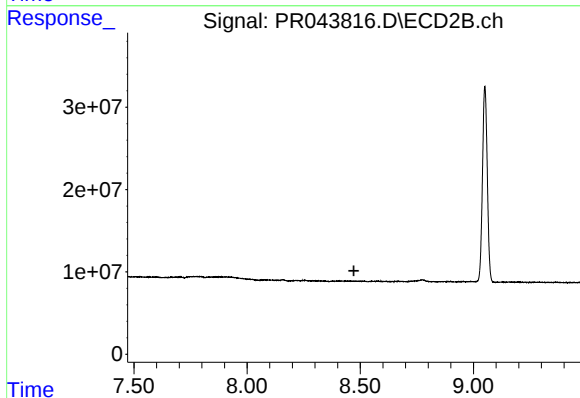
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

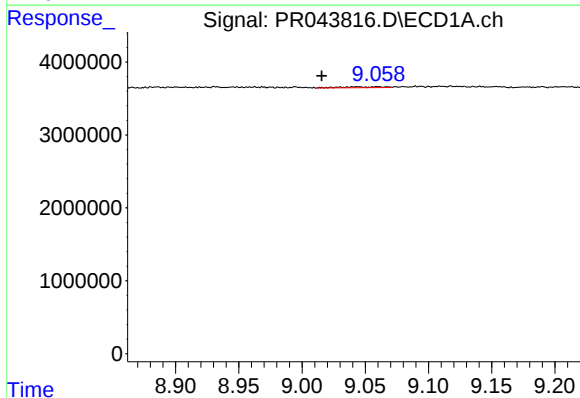
R.T.: 9.834 min
Delta R.T.: 0.017 min
Response: 676678
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



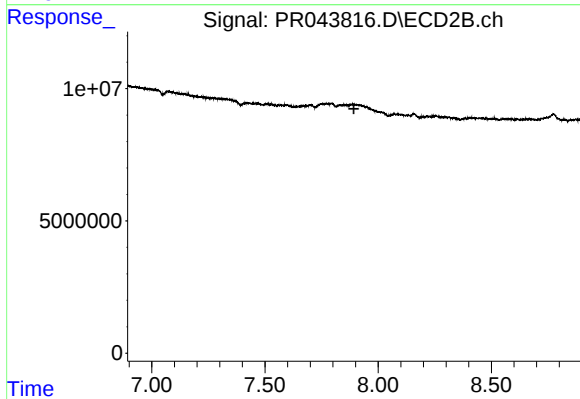
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



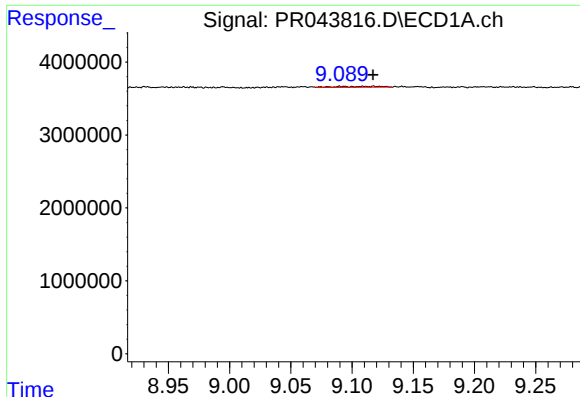
#41 AR-1268-1

R.T.: 9.060 min
Delta R.T.: 0.044 min
Response: 274964
Conc: 0.43 ng/ml



#41 AR-1268-1

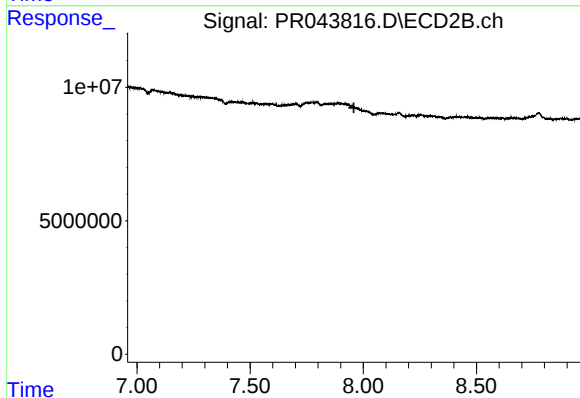
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

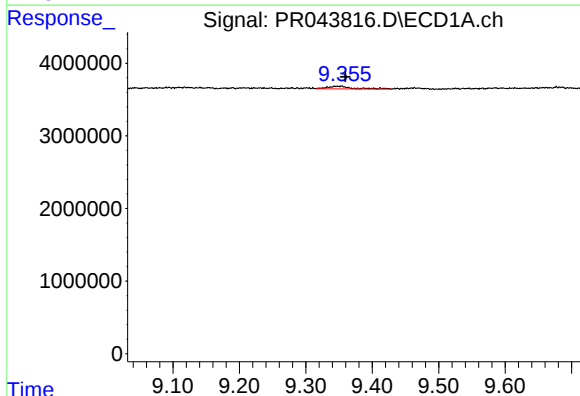
R.T.: 9.092 min
Delta R.T.: -0.025 min
Response: 313331
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



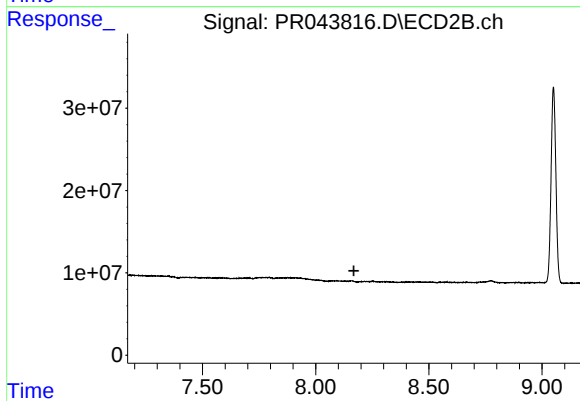
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



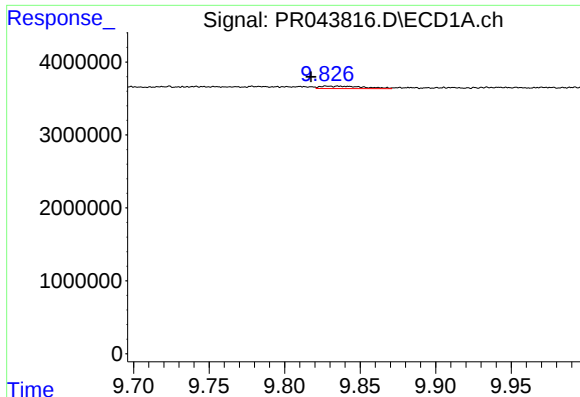
#43 AR-1268-3

R.T.: 9.351 min
Delta R.T.: -0.008 min
Response: 1005958
Conc: 2.14 ng/ml



#43 AR-1268-3

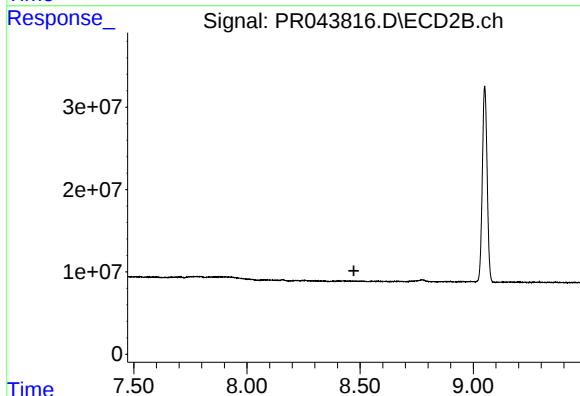
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#44 AR-1268-4

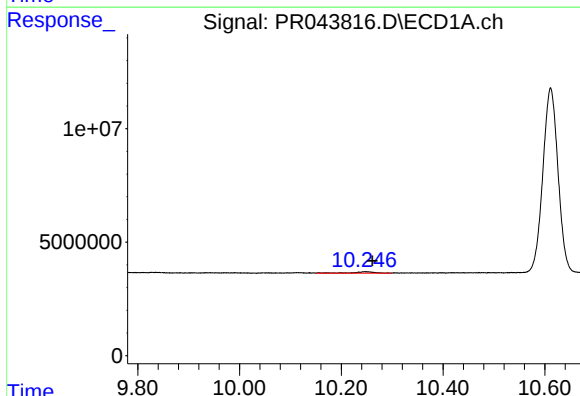
R.T.: 9.834 min
Delta R.T.: 0.016 min
Response: 676678
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK70



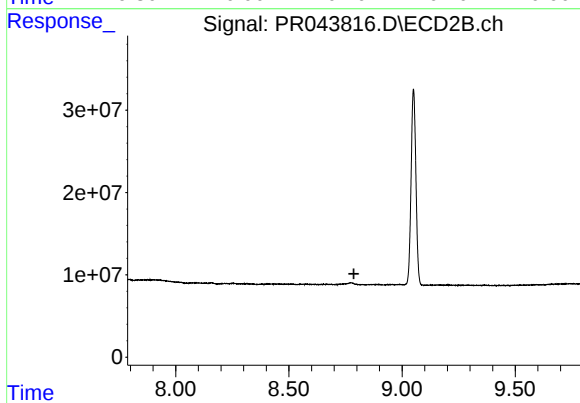
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.247 min
Delta R.T.: -0.015 min
Response: 1727116
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.