

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070818\
 Data File : PR029977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 11:11 am
 Operator : UA/SM
 Sample : J3845-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 11:32:59 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 03 19:13:30 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.564	3.710	570.7E6	886.6E6	22.122	20.551
2)	SA Decachlor...	10.329	8.631	486.4E6	414.8E6	18.835	19.994
Target Compounds							
3)	L1 AR-1016-1	0.000	4.563	0	8197529	N.D.	6.323 #
4)	L1 AR-1016-2	0.000	5.016	0	23186062	N.D.	16.224 #
5)	L1 AR-1016-3	0.000	5.016	0	23186062	N.D.	16.156 #
6)	L1 AR-1016-4	0.000	5.214	0	38698438	N.D.	24.640 #
7)	L1 AR-1016-5	0.000	5.589	0	94844302	N.D.	56.773 #
8)	L2 AR-1221-1	0.000	3.922	0	3583338	N.D.	5.787 #
9)	L2 AR-1221-2	0.000	4.006	0	30620697	N.D.	63.193 #
10)	L2 AR-1221-3	0.000	4.078	0	25173765	N.D.	16.389 #
11)	L3 AR-1232-1	0.000	4.078	0	25173765	N.D.	26.026 #
12)	L3 AR-1232-2	0.000	5.016	0	23186062	N.D.	38.131 #
13)	L3 AR-1232-3	0.000	5.016	0	23186062	N.D.	53.480 #
14)	L3 AR-1232-4	0.000	5.589	0	94844302	N.D.	127.839 #
15)	L3 AR-1232-5	0.000	5.589	0	94844302	N.D.	128.690 #
16)	L4 AR-1242-1	0.000	4.563	0	8197529	N.D.	7.963 #
17)	L4 AR-1242-2	0.000	4.802	0	5953569	N.D.	2.564 #
18)	L4 AR-1242-3	0.000	4.802	0	5953569	N.D.	2.564 #
19)	L4 AR-1242-4	0.000	5.016	0	23186062	N.D.	21.213 #
20)	L4 AR-1242-5	0.000	5.214	0	38698438	N.D.	31.820 #
21)	L5 AR-1248-1	0.000	5.016	0	23186062	N.D.	12.754 #
22)	L5 AR-1248-2	0.000	5.016	0	23186062	N.D.	12.313 #
24)	L5 AR-1248-4	6.652	5.589	1984360	94844302	2.017	30.397 #
25)	L5 AR-1248-5	0.000	5.589	0	94844302	N.D.	23.415 #
26)	L6 AR-1254-1	0.000	5.016	0	23186062	N.D.	18.196 #
27)	L6 AR-1254-2	0.000	5.696	0	9567977	N.D.	3.400 #
28)	L6 AR-1254-3	7.157	6.118	86028549	22478424	50.271	5.344 #
30)	L6 AR-1254-5	0.000	6.741	0	23000912	N.D.	7.794 #
31)	L7 AR-1260-1	0.000	6.239	0	1229363	N.D.	0.428 #
32)	L7 AR-1260-2	0.000	6.415	0	177.4E6	N.D.	50.678 #
33)	L7 AR-1260-3	0.000	6.741	0	23000912	N.D.	7.303 #
34)	L7 AR-1260-4	0.000	7.244	0	41949647	N.D.	10.240 #
35)	L7 AR-1260-5	0.000	7.592	0	35083491	N.D.	14.058 #
36)	L8 AR-1262-1	0.000	6.239	0	1229363	N.D.	0.507 #
37)	L8 AR-1262-2	0.000	6.415	0	177.4E6	N.D.	53.942 #
38)	L8 AR-1262-3	0.000	6.778	0	6335210	N.D.	1.848 #
39)	L8 AR-1262-4	0.000	7.030	0	9071210	N.D.	3.825 #
40)	L8 AR-1262-5	0.000	7.244	0	41949647	N.D.	9.585 #
41)	L9 AR-1268-1	0.000	7.555	0	21463008	N.D.	5.686 #
42)	L9 AR-1268-2	0.000	7.592	0	35083491	N.D.	10.308 #
43)	L9 AR-1268-3	0.000	7.814	0	19689808	N.D.	7.211 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070818\
Data File : PR029977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 11:11 am
Operator : UA/SM
Sample : J3845-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 11:32:59 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 03 19:13:30 2018
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	0.000	8.167	0	1055118	N.D.	0.915 #
45)	L9 AR-1268-5	0.000	8.389	0	41022037	N.D.	6.439 #

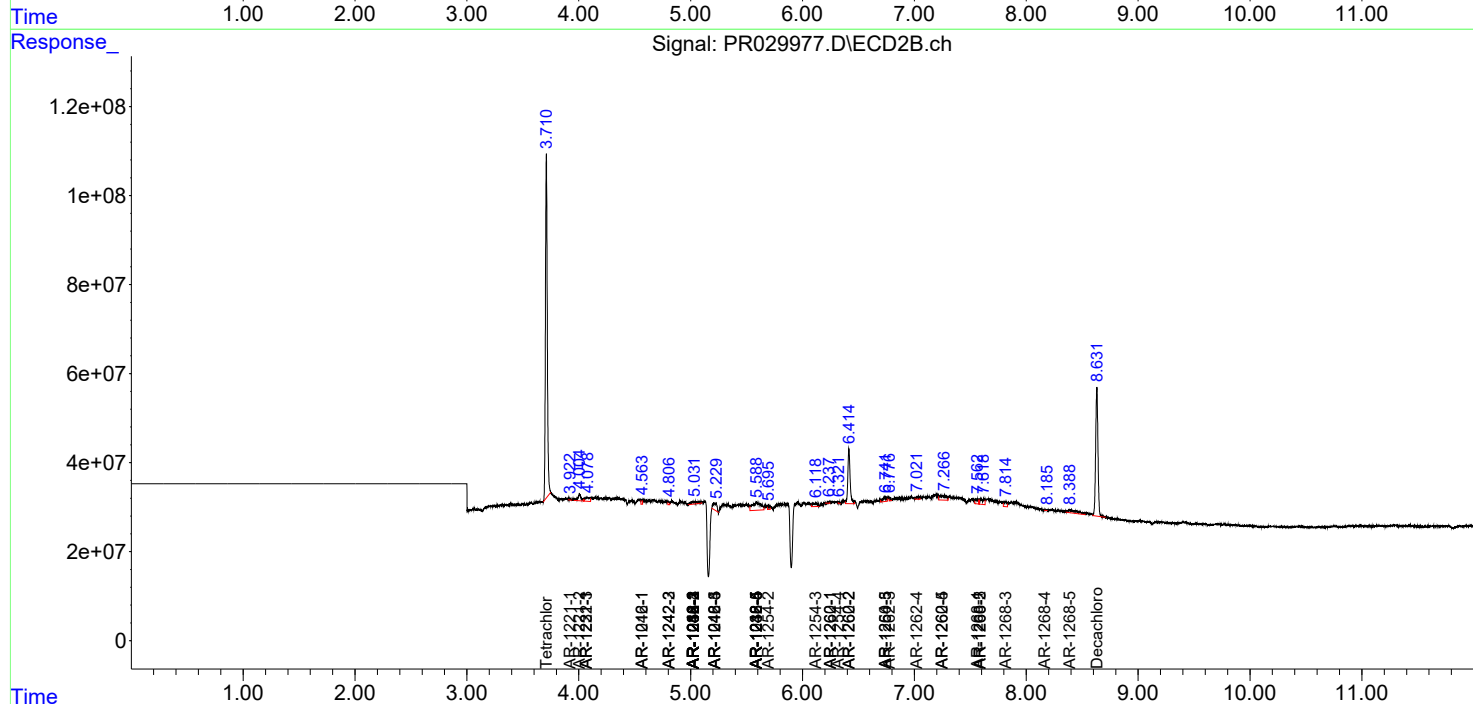
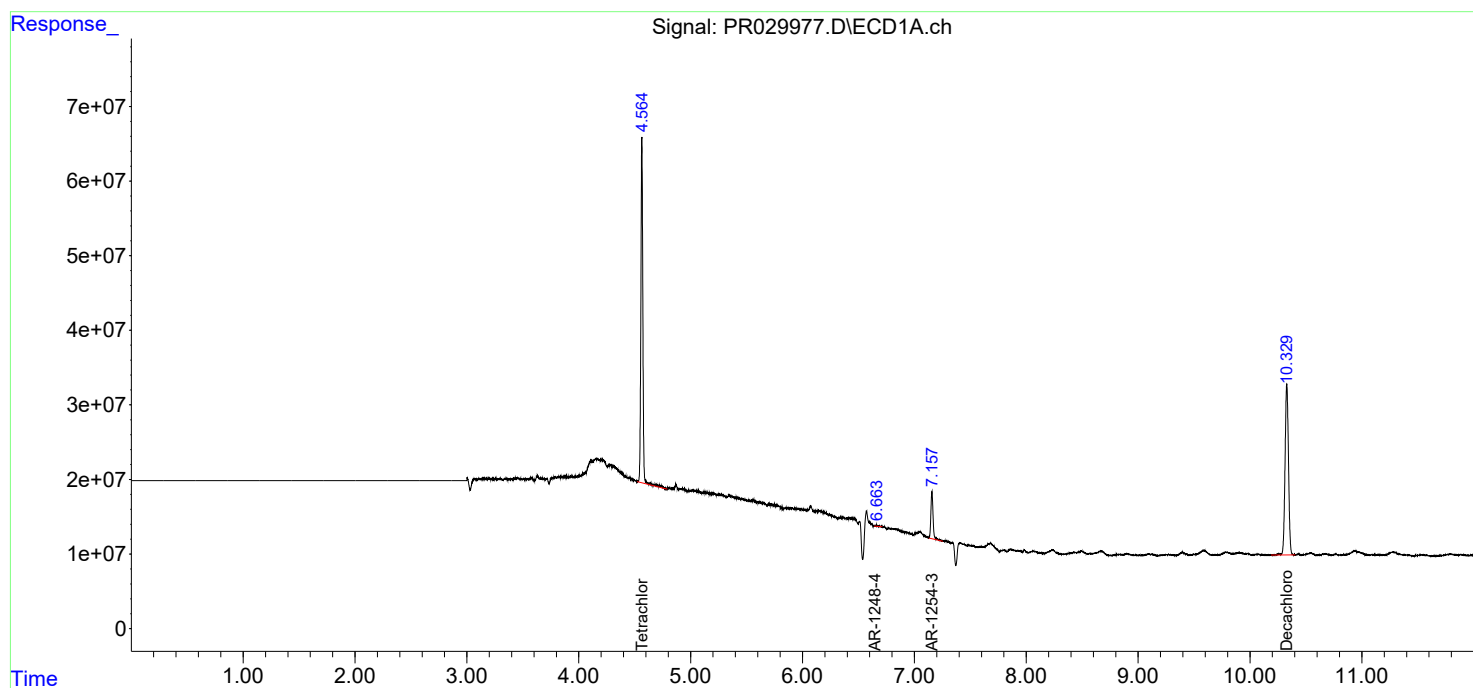
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

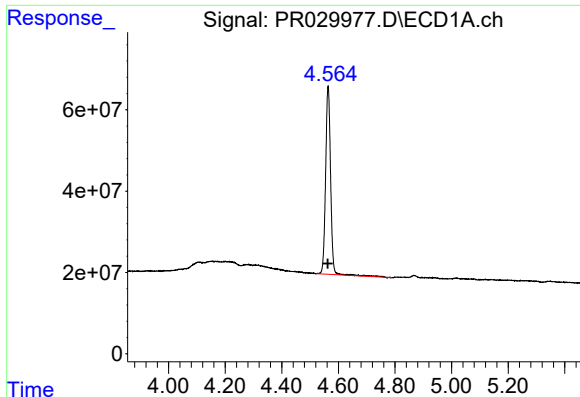
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070818\
Data File : PR029977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 11:11 am
Operator : UA/SM
Sample : J3845-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 11:32:59 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 03 19:13:30 2018
Response via : Initial Calibration
Integrator: ChemStation

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

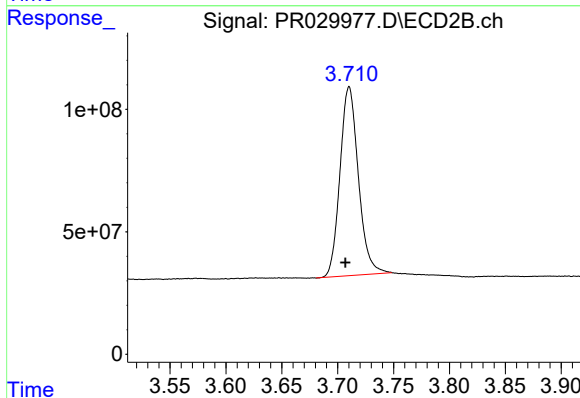




#1 Tetrachloro-m-xylene

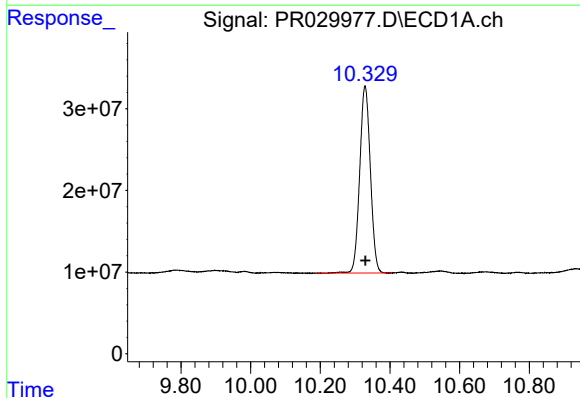
R.T.: 4.564 min
Delta R.T.: 0.002 min
Response: 570743172
Conc: 22.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



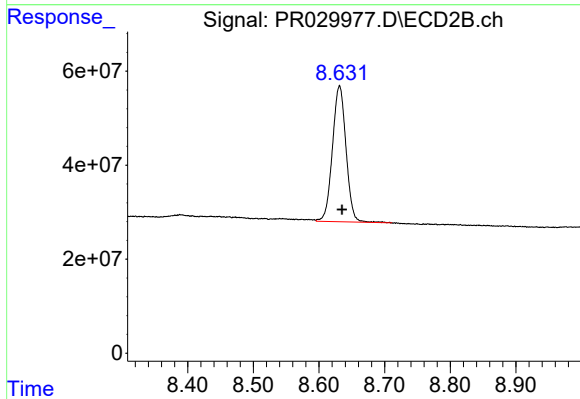
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: 0.003 min
Response: 886647213
Conc: 20.55 ng/ml



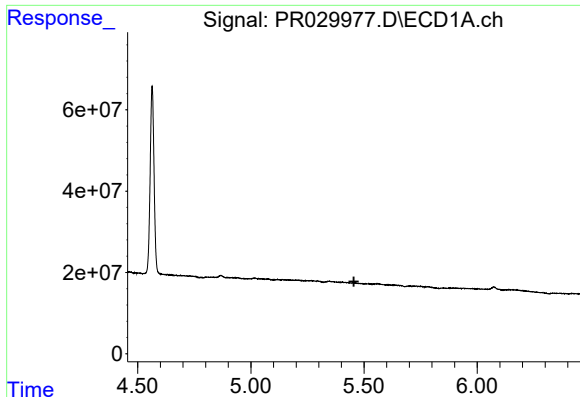
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: -0.001 min
Response: 486431104
Conc: 18.83 ng/ml



#2 Decachlorobiphenyl

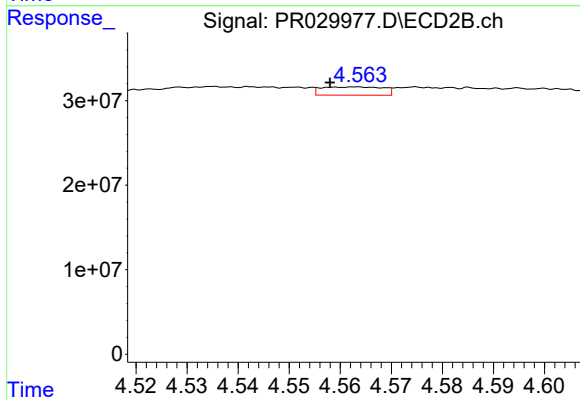
R.T.: 8.631 min
Delta R.T.: -0.004 min
Response: 414785452
Conc: 19.99 ng/ml



#3 AR-1016-1

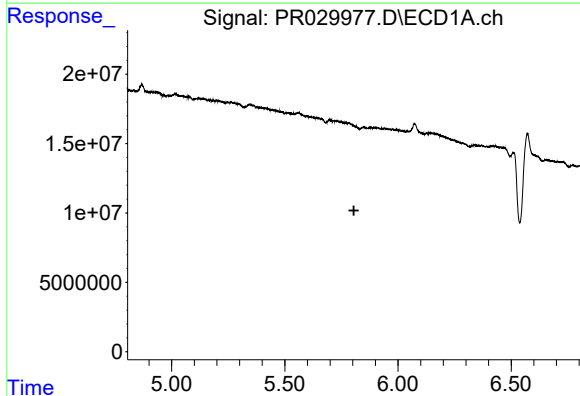
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



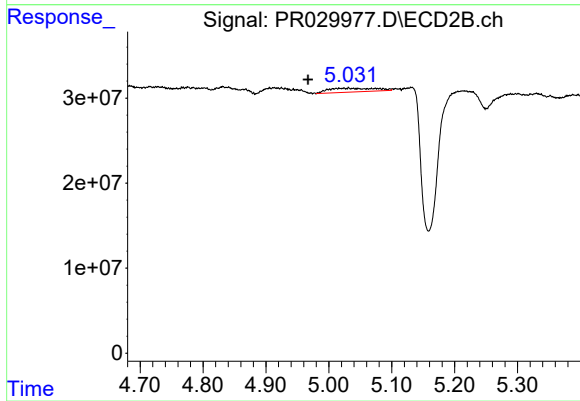
#3 AR-1016-1

R.T.: 4.563 min
Delta R.T.: 0.005 min
Response: 8197529
Conc: 6.32 ng/ml



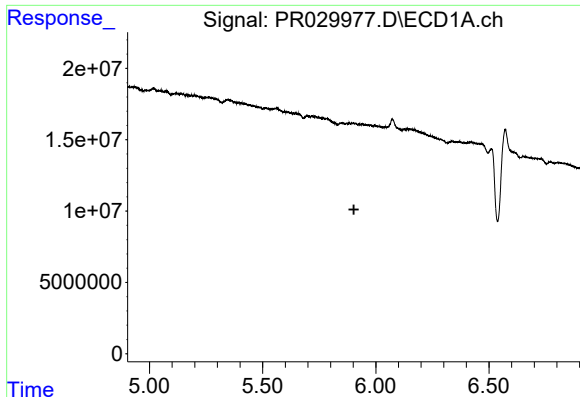
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#4 AR-1016-2

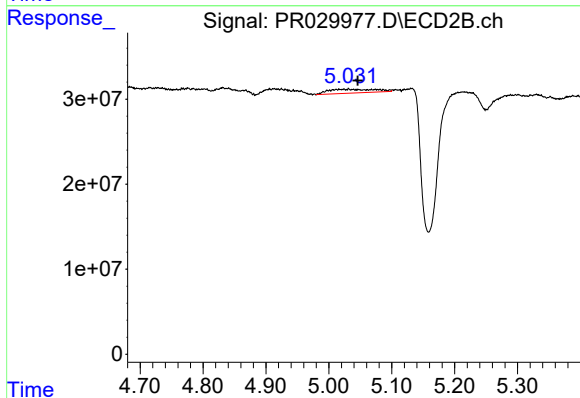
R.T.: 5.016 min
Delta R.T.: 0.050 min
Response: 23186062
Conc: 16.22 ng/ml



#5 AR-1016-3

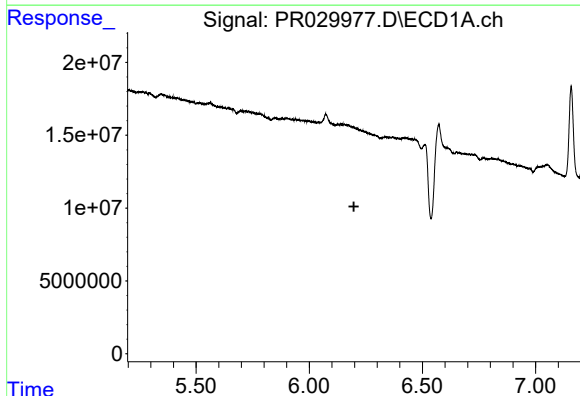
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



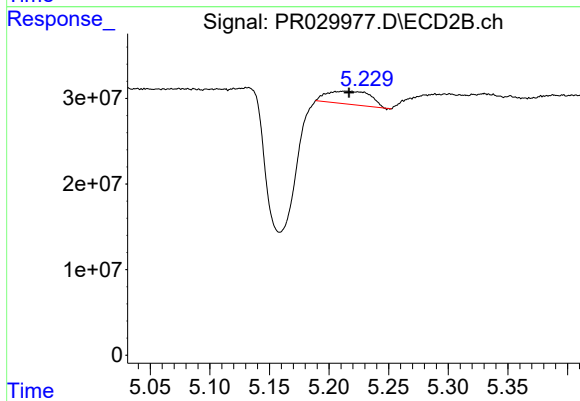
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.030 min
Response: 23186062
Conc: 16.16 ng/ml



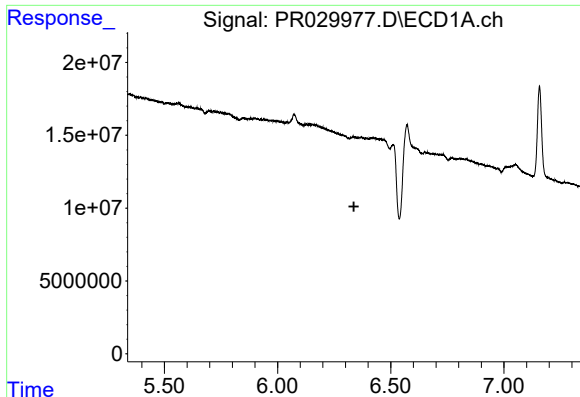
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#6 AR-1016-4

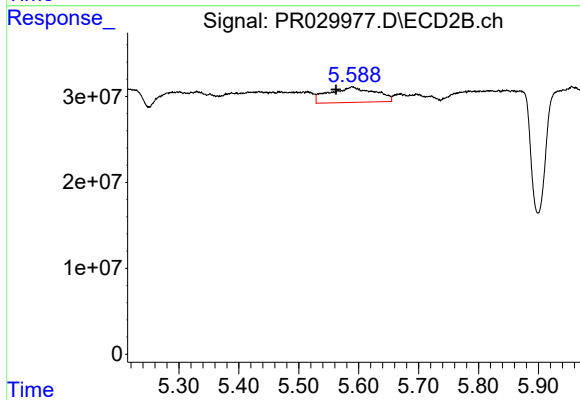
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 38698438
Conc: 24.64 ng/ml



#7 AR-1016-5

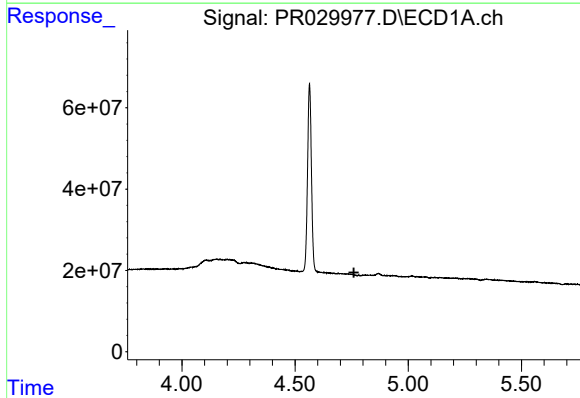
R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



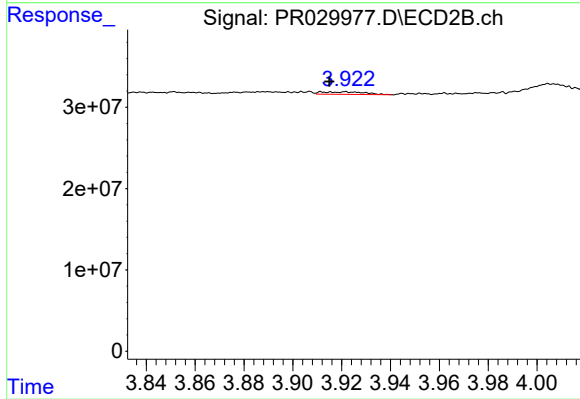
#7 AR-1016-5

R.T.: 5.589 min
Delta R.T.: 0.027 min
Response: 94844302
Conc: 56.77 ng/ml



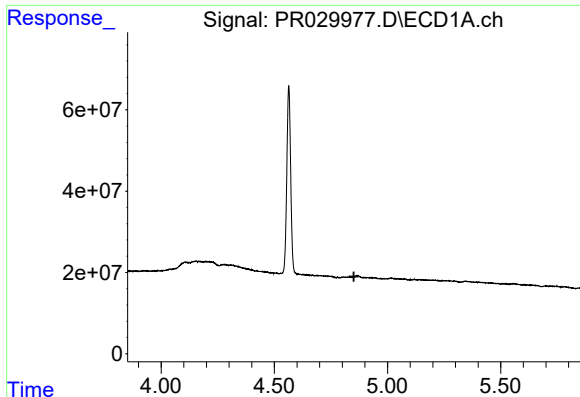
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.760 min
Response: 0
Conc: N.D.



#8 AR-1221-1

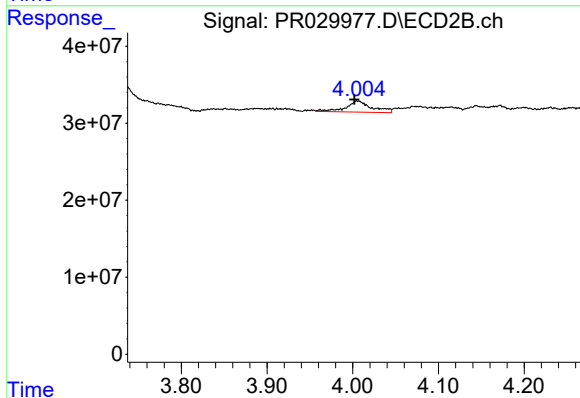
R.T.: 3.922 min
Delta R.T.: 0.007 min
Response: 3583338
Conc: 5.79 ng/ml



#9 AR-1221-2

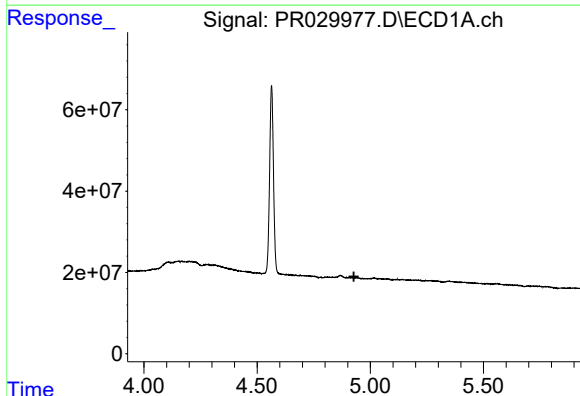
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



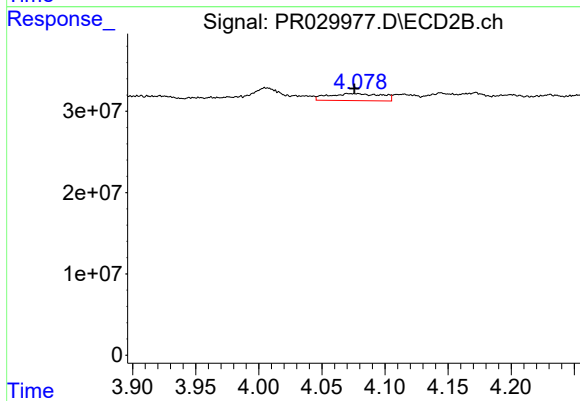
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.004 min
Response: 30620697
Conc: 63.19 ng/ml



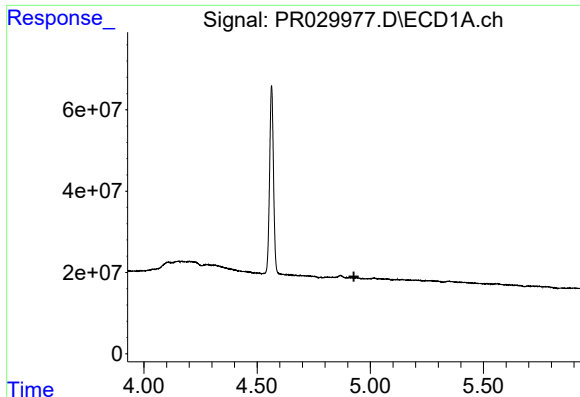
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#10 AR-1221-3

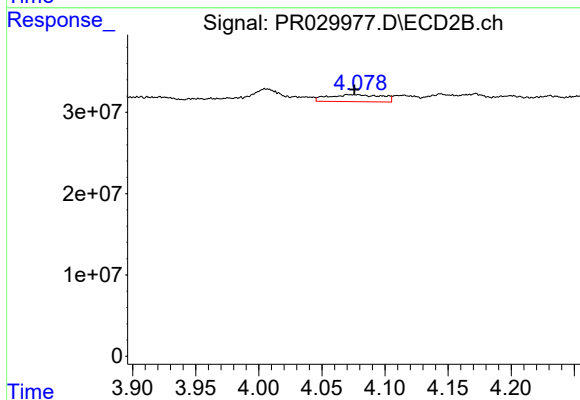
R.T.: 4.078 min
Delta R.T.: 0.002 min
Response: 25173765
Conc: 16.39 ng/ml



#11 AR-1232-1

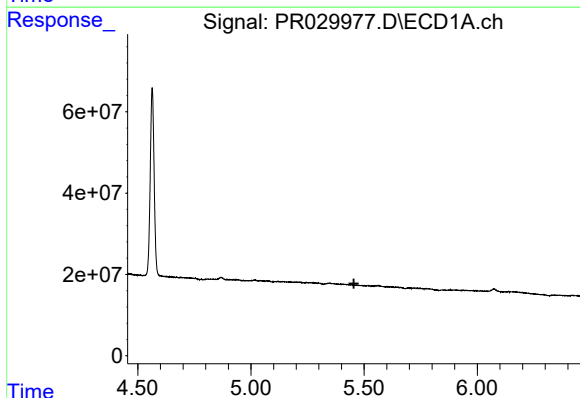
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



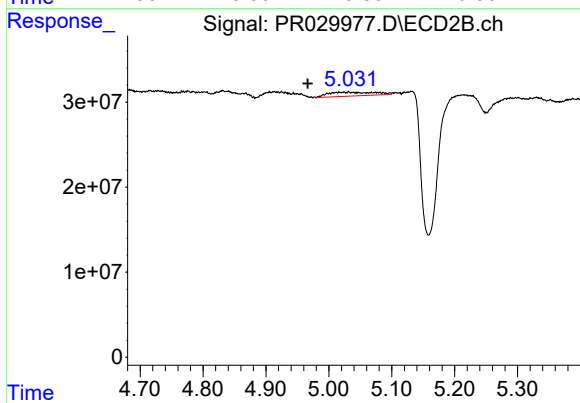
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: 0.002 min
Response: 25173765
Conc: 26.03 ng/ml



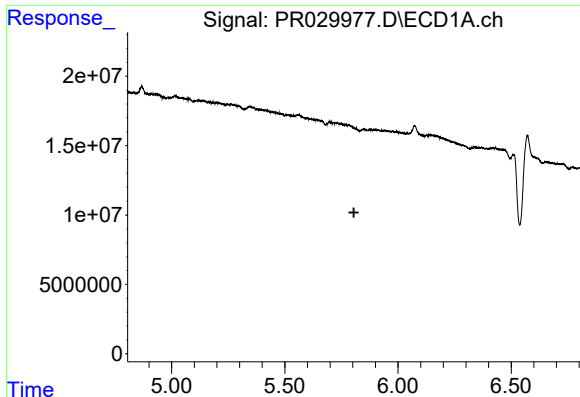
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#12 AR-1232-2

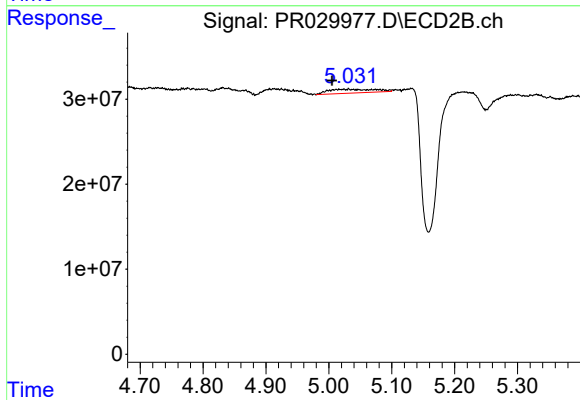
R.T.: 5.016 min
Delta R.T.: 0.050 min
Response: 23186062
Conc: 38.13 ng/ml



#13 AR-1232-3

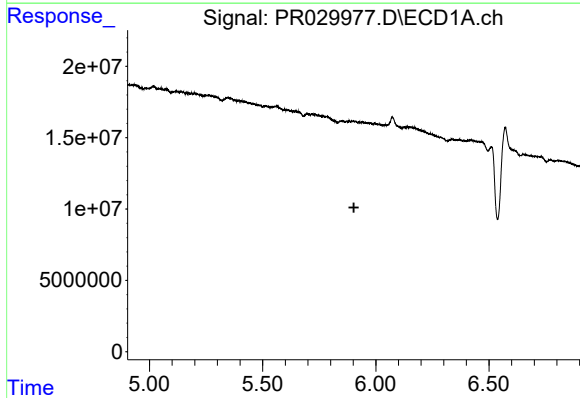
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



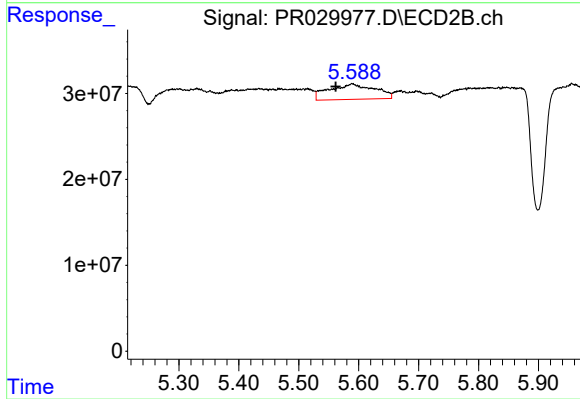
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: 0.011 min
Response: 23186062
Conc: 53.48 ng/ml



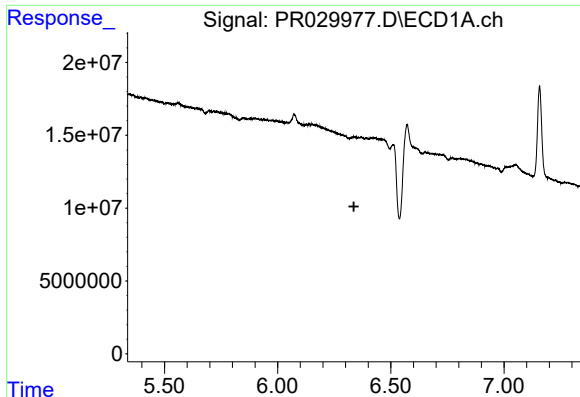
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#14 AR-1232-4

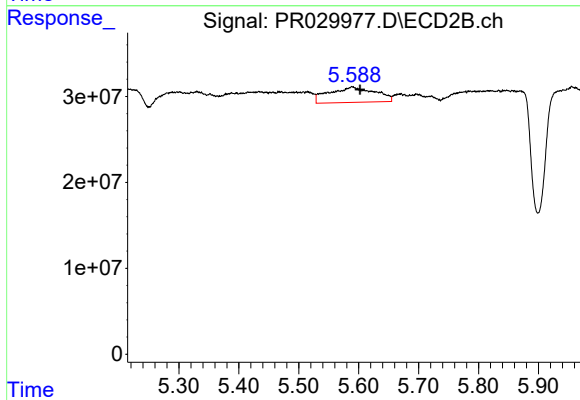
R.T.: 5.589 min
Delta R.T.: 0.028 min
Response: 94844302
Conc: 127.84 ng/ml



#15 AR-1232-5

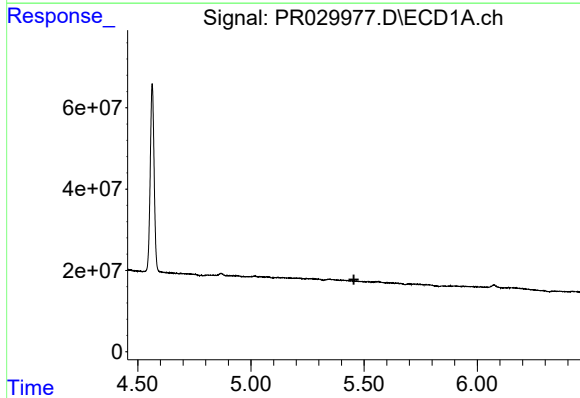
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



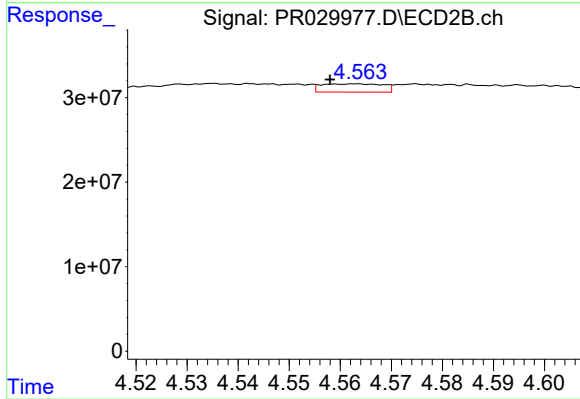
#15 AR-1232-5

R.T.: 5.589 min
Delta R.T.: -0.013 min
Response: 94844302
Conc: 128.69 ng/ml



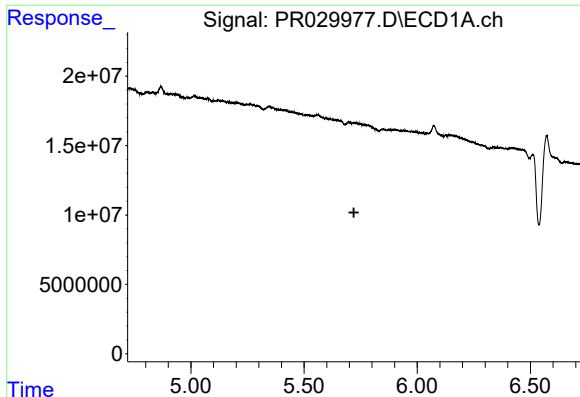
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#16 AR-1242-1

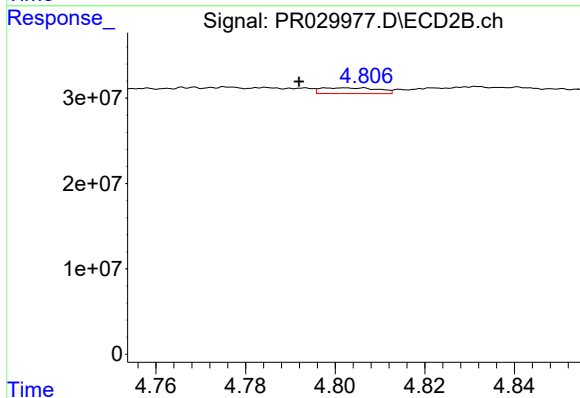
R.T.: 4.563 min
Delta R.T.: 0.005 min
Response: 8197529
Conc: 7.96 ng/ml



#17 AR-1242-2

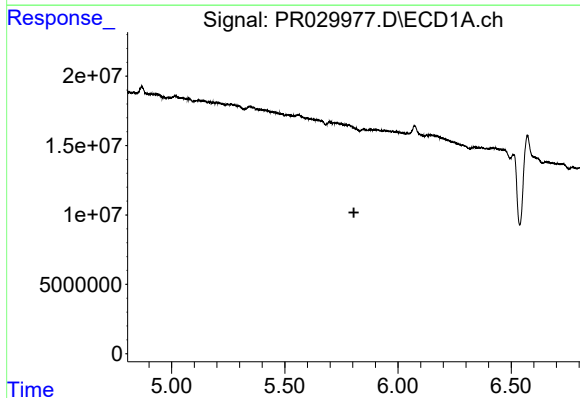
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



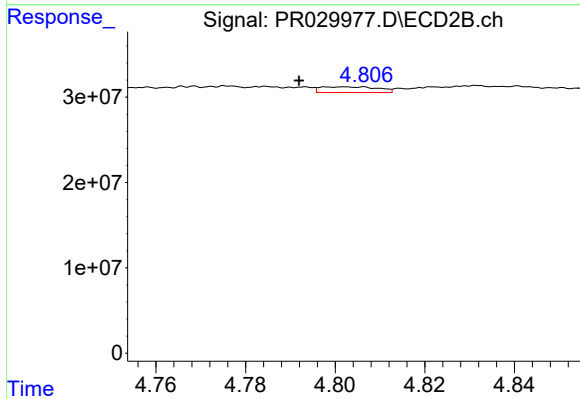
#17 AR-1242-2

R.T.: 4.802 min
Delta R.T.: 0.010 min
Response: 5953569
Conc: 2.56 ng/ml



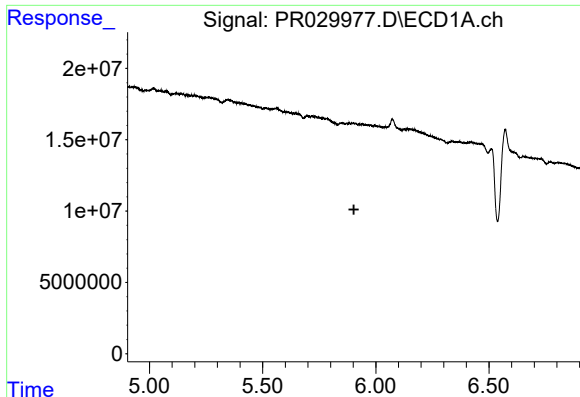
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#18 AR-1242-3

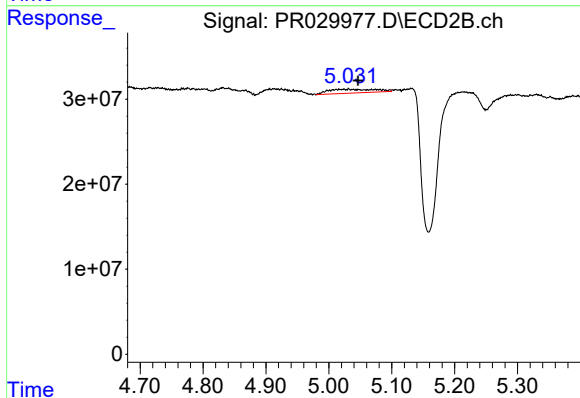
R.T.: 4.802 min
Delta R.T.: 0.010 min
Response: 5953569
Conc: 2.56 ng/ml



#19 AR-1242-4

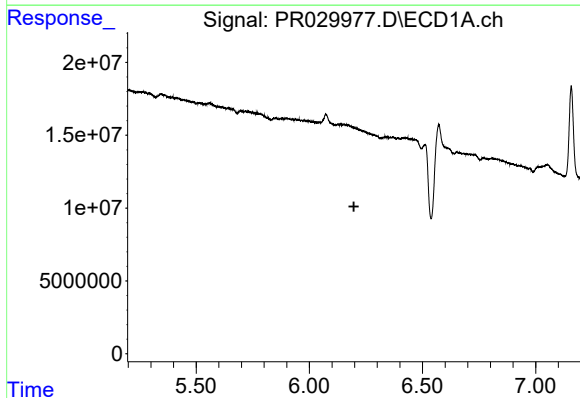
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



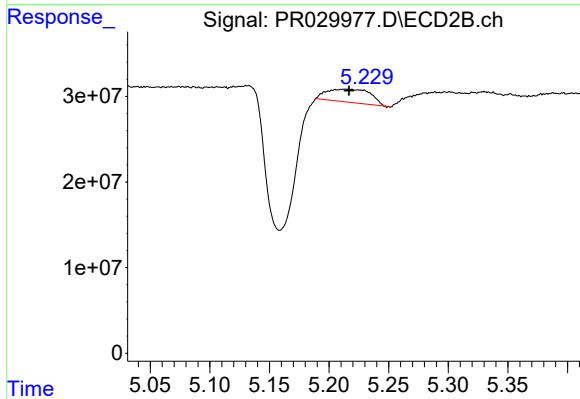
#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: -0.030 min
Response: 23186062
Conc: 21.21 ng/ml



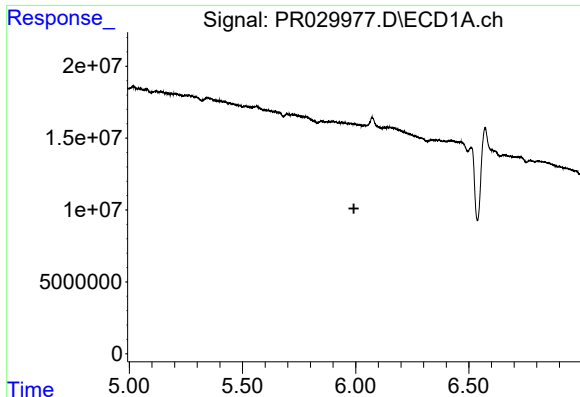
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#20 AR-1242-5

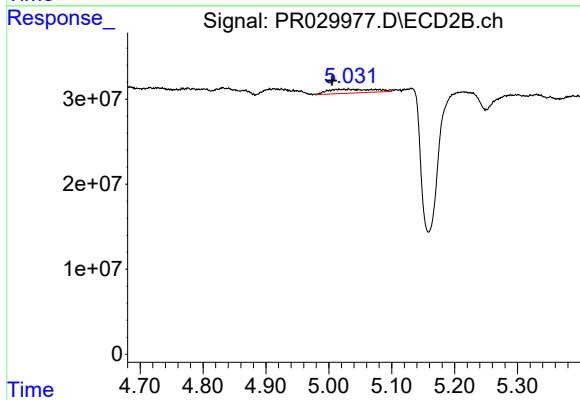
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 38698438
Conc: 31.82 ng/ml



#21 AR-1248-1

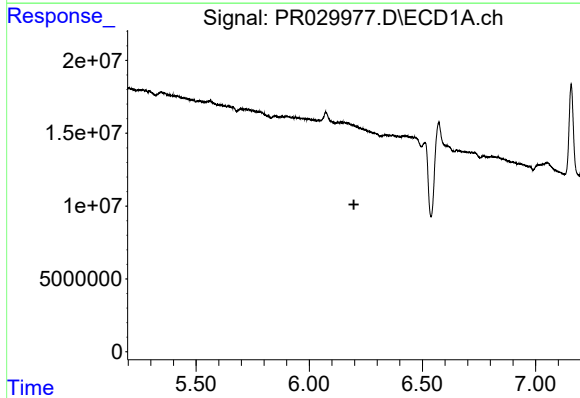
R.T.: 0.000 min
Exp R.T.: 5.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



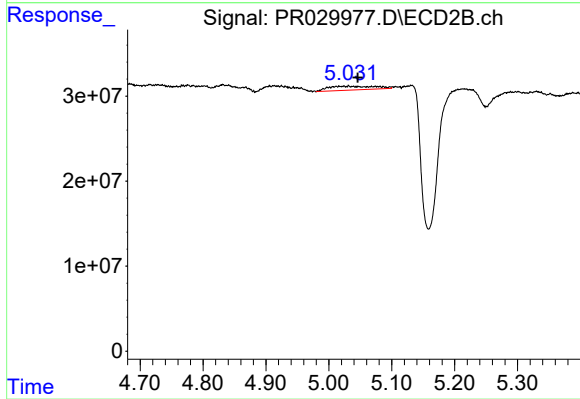
#21 AR-1248-1

R.T.: 5.016 min
Delta R.T.: 0.011 min
Response: 23186062
Conc: 12.75 ng/ml



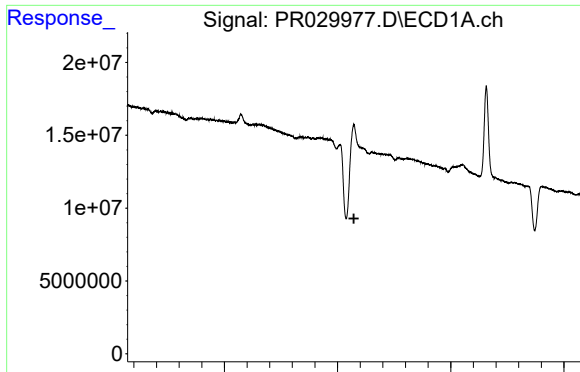
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#22 AR-1248-2

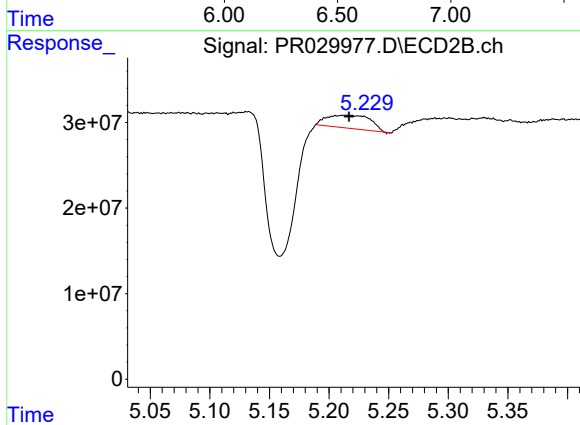
R.T.: 5.016 min
Delta R.T.: -0.030 min
Response: 23186062
Conc: 12.31 ng/ml



#23 AR-1248-3

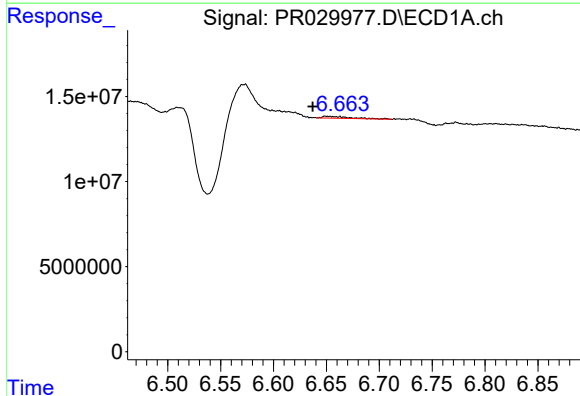
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: -45719351
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



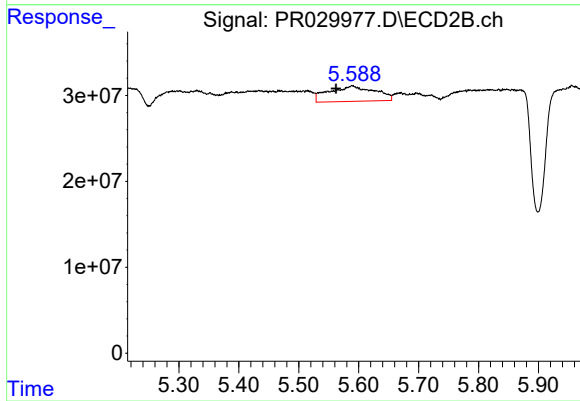
#23 AR-1248-3

R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 38698438
Conc: 18.86 ng/ml



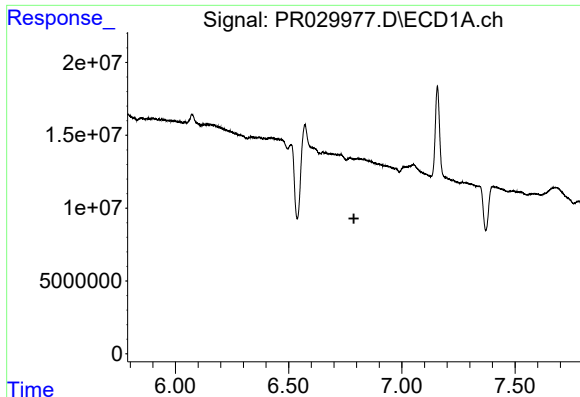
#24 AR-1248-4

R.T.: 6.652 min
Delta R.T.: 0.015 min
Response: 1984360
Conc: 2.02 ng/ml



#24 AR-1248-4

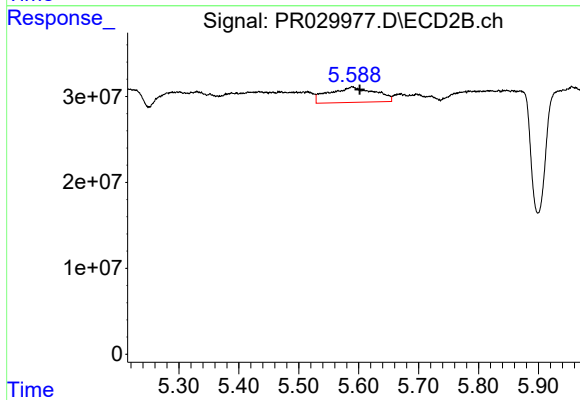
R.T.: 5.589 min
Delta R.T.: 0.027 min
Response: 94844302
Conc: 30.40 ng/ml



#25 AR-1248-5

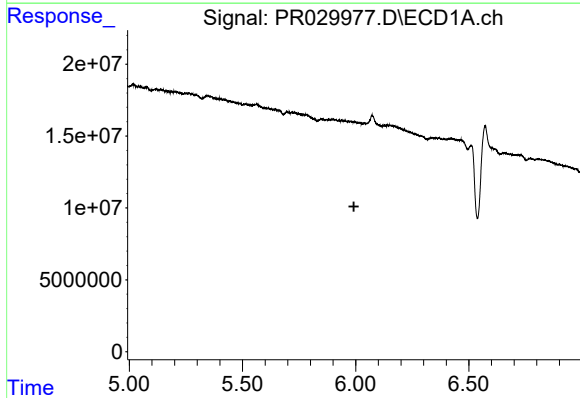
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



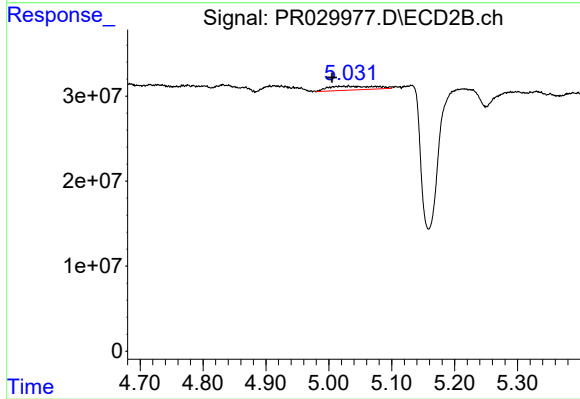
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.013 min
Response: 94844302
Conc: 23.41 ng/ml



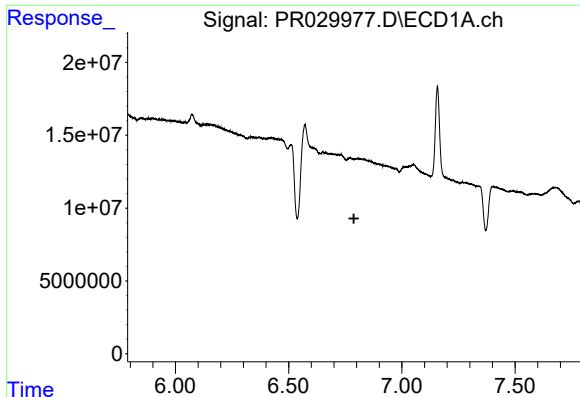
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.992 min
Response: 0
Conc: N.D.



#26 AR-1254-1

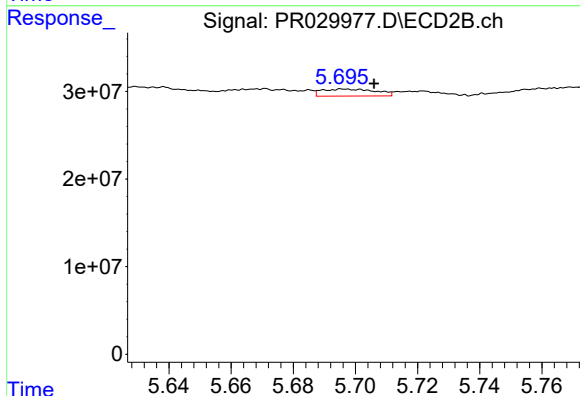
R.T.: 5.016 min
Delta R.T.: 0.011 min
Response: 23186062
Conc: 18.20 ng/ml



#27 AR-1254-2

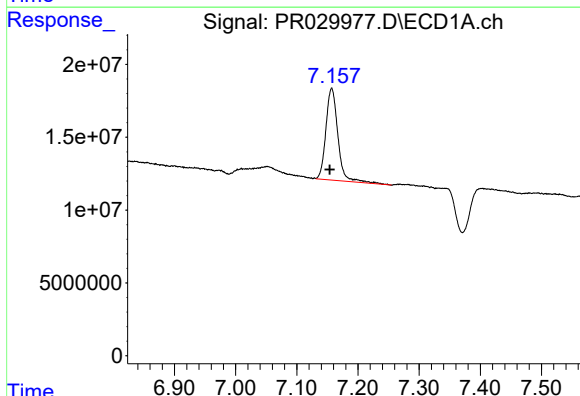
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



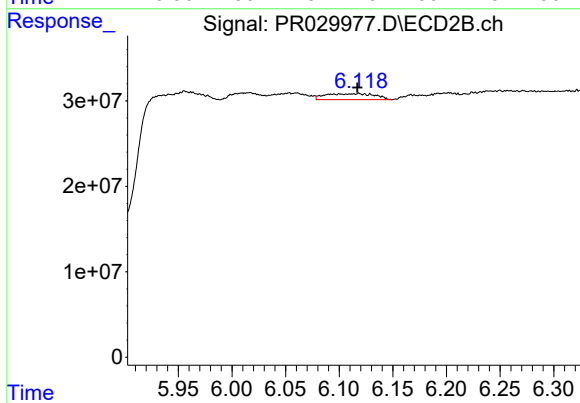
#27 AR-1254-2

R.T.: 5.696 min
Delta R.T.: -0.010 min
Response: 9567977
Conc: 3.40 ng/ml



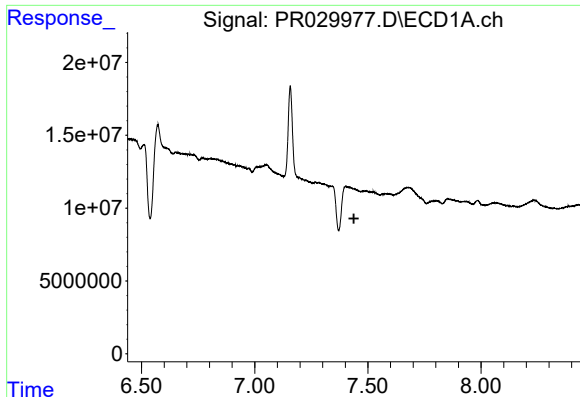
#28 AR-1254-3

R.T.: 7.157 min
Delta R.T.: 0.003 min
Response: 86028549
Conc: 50.27 ng/ml



#28 AR-1254-3

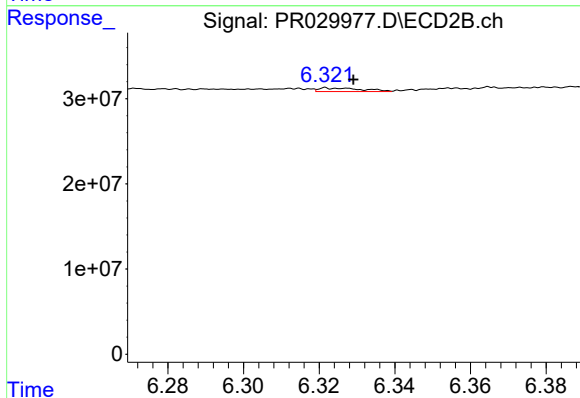
R.T.: 6.118 min
Delta R.T.: 0.001 min
Response: 22478424
Conc: 5.34 ng/ml



#29 AR-1254-4

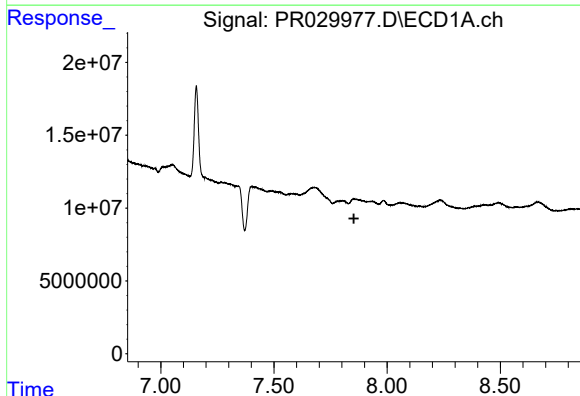
R.T.: 7.403 min
Delta R.T.: -0.035 min
Response: -34999375
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



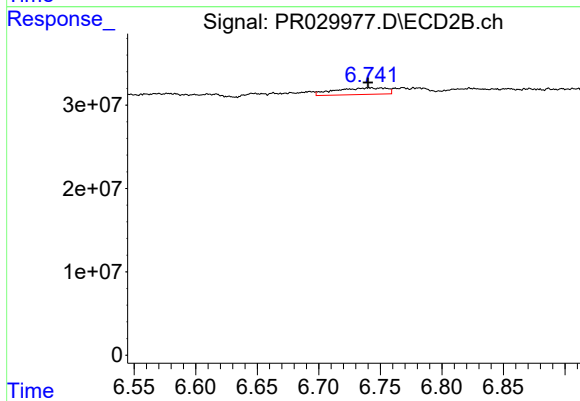
#29 AR-1254-4

R.T.: 6.323 min
Delta R.T.: -0.006 min
Response: 3406040
Conc: 1.30 ng/ml



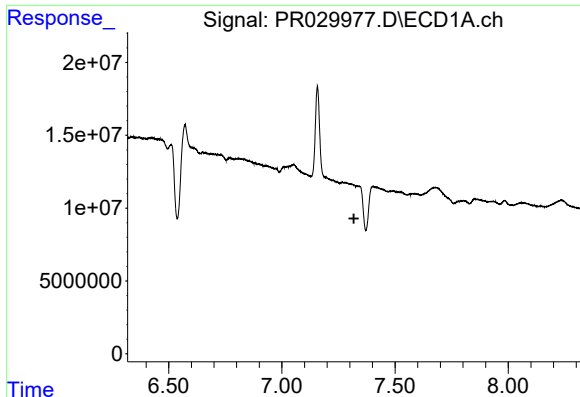
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.853 min
Response: 0
Conc: N.D.



#30 AR-1254-5

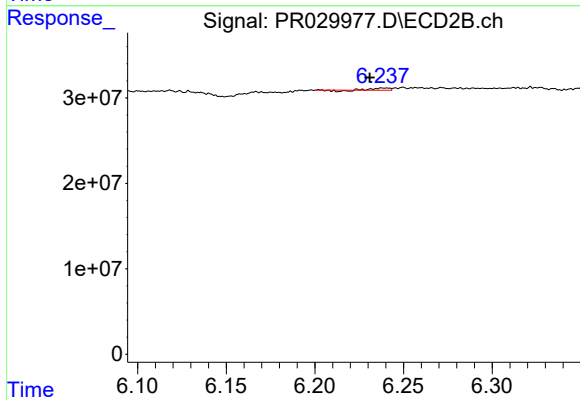
R.T.: 6.741 min
Delta R.T.: 0.001 min
Response: 23000912
Conc: 7.79 ng/ml



#31 AR-1260-1

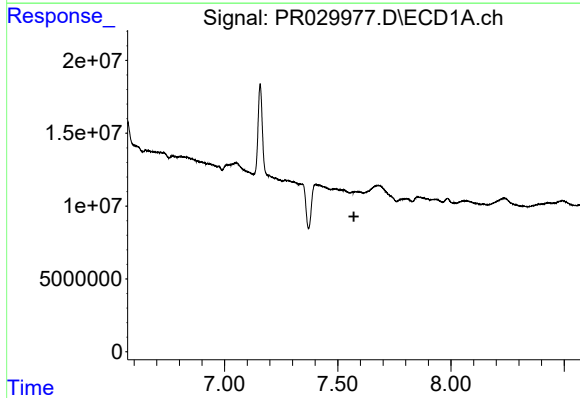
R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



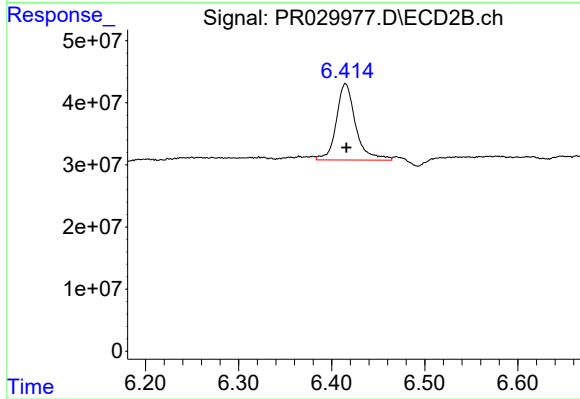
#31 AR-1260-1

R.T.: 6.239 min
Delta R.T.: 0.008 min
Response: 1229363
Conc: 0.43 ng/ml



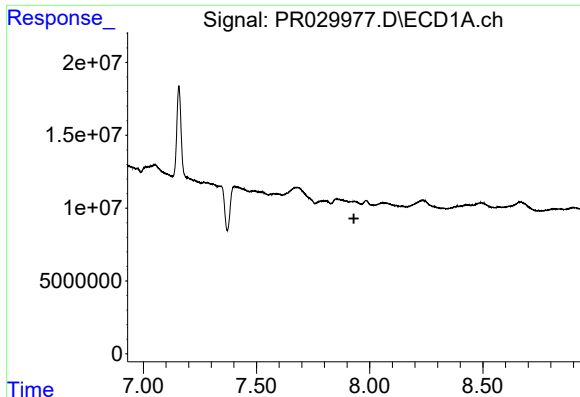
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.



#32 AR-1260-2

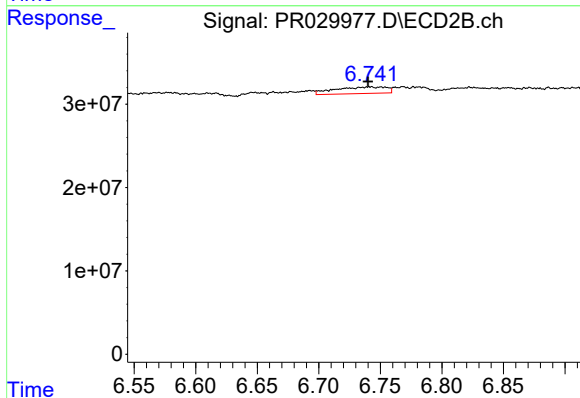
R.T.: 6.415 min
Delta R.T.: -0.001 min
Response: 177383570
Conc: 50.68 ng/ml



#33 AR-1260-3

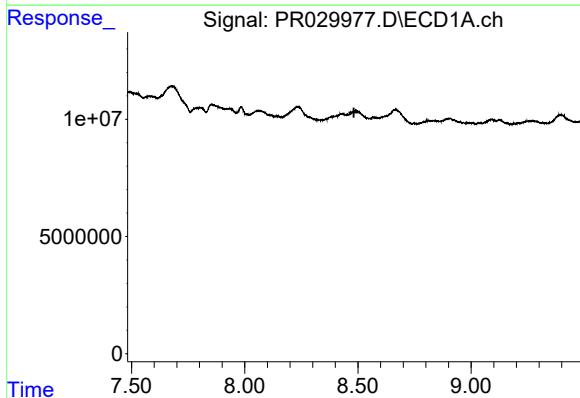
R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



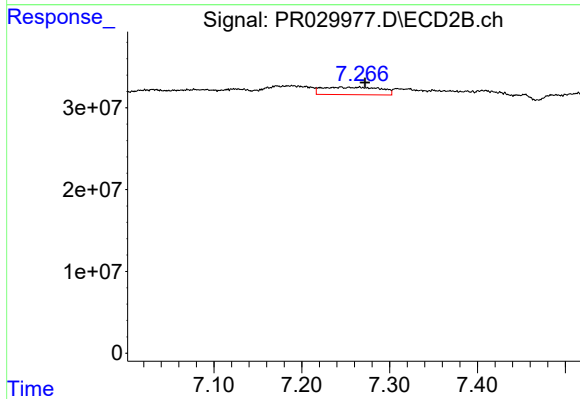
#33 AR-1260-3

R.T.: 6.741 min
Delta R.T.: 0.001 min
Response: 23000912
Conc: 7.30 ng/ml



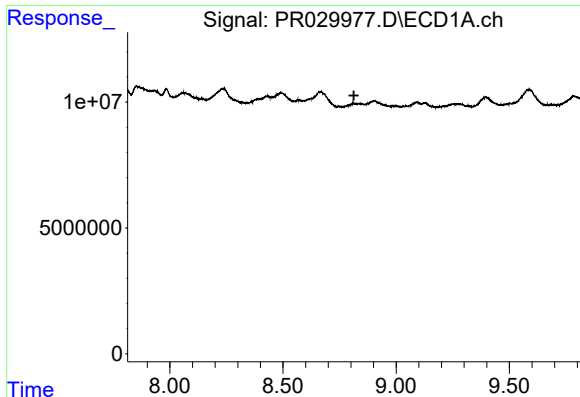
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.



#34 AR-1260-4

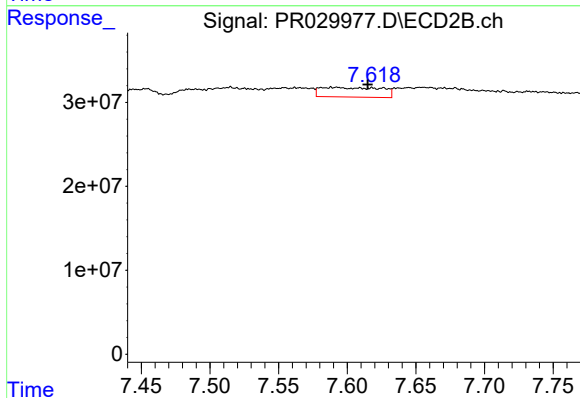
R.T.: 7.244 min
Delta R.T.: -0.028 min
Response: 41949647
Conc: 10.24 ng/ml



#35 AR-1260-5

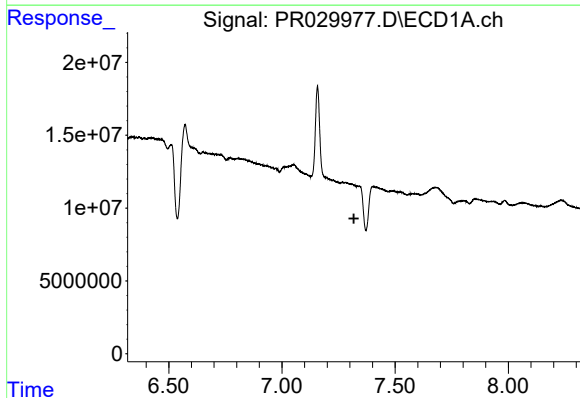
R.T.: 0.000 min
Exp R.T. : 8.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



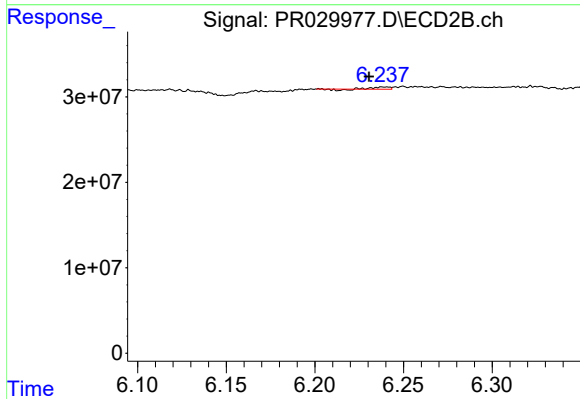
#35 AR-1260-5

R.T.: 7.592 min
Delta R.T.: -0.023 min
Response: 35083491
Conc: 14.06 ng/ml



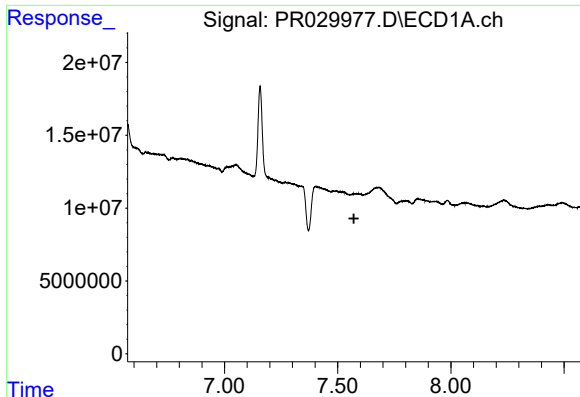
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



#36 AR-1262-1

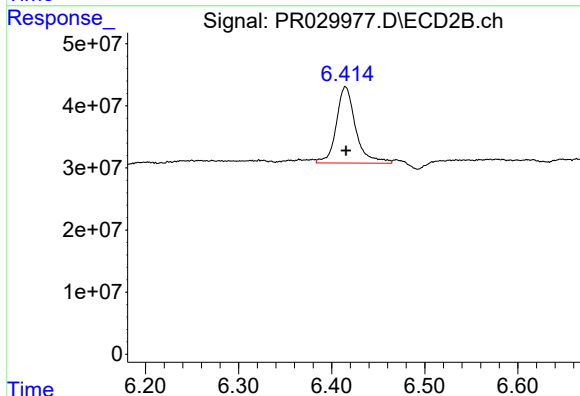
R.T.: 6.239 min
Delta R.T.: 0.009 min
Response: 1229363
Conc: 0.51 ng/ml



#37 AR-1262-2

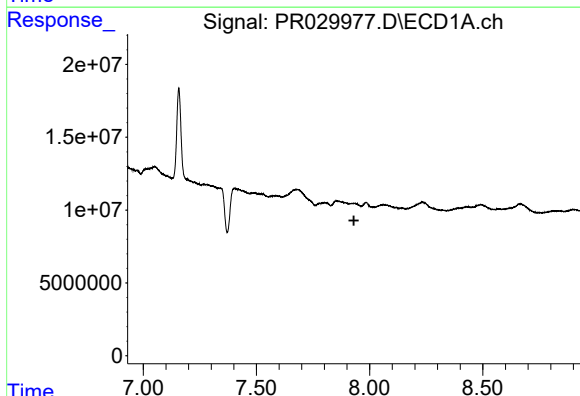
R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



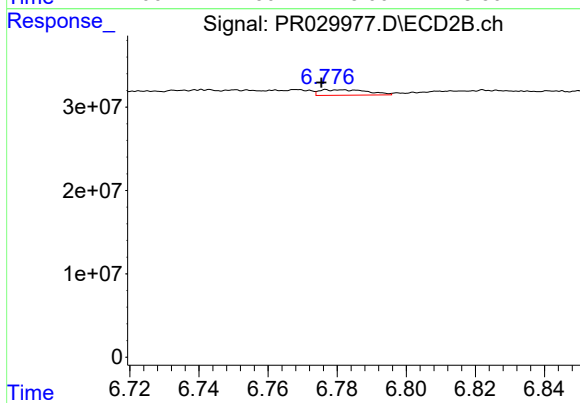
#37 AR-1262-2

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 177383570
Conc: 53.94 ng/ml



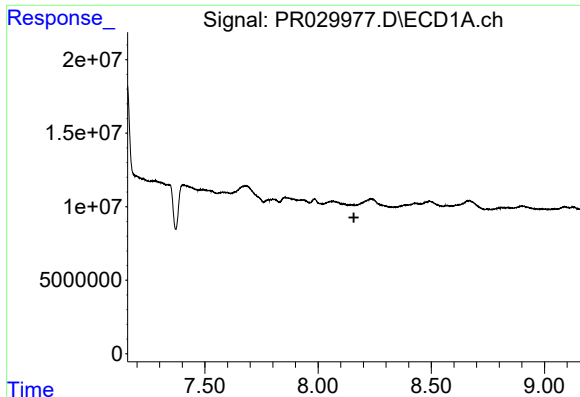
#38 AR-1262-3

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



#38 AR-1262-3

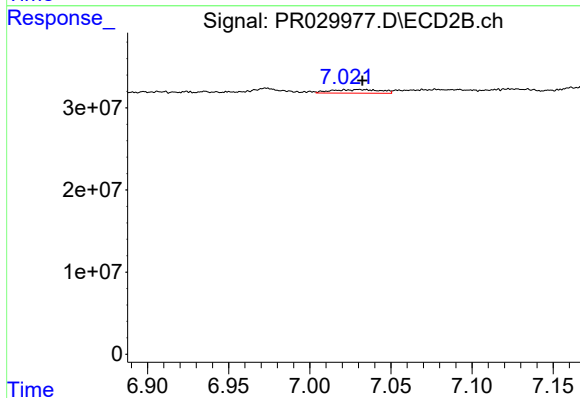
R.T.: 6.778 min
Delta R.T.: 0.003 min
Response: 6335210
Conc: 1.85 ng/ml



#39 AR-1262-4

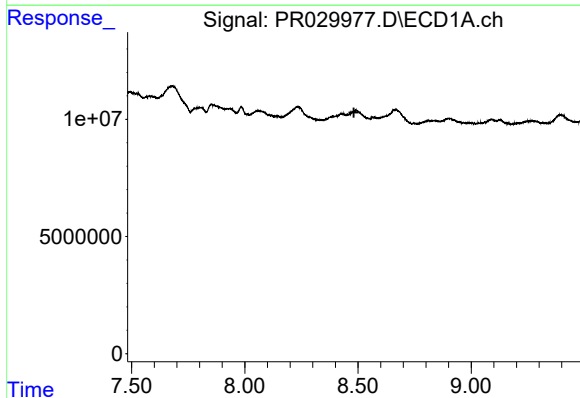
R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



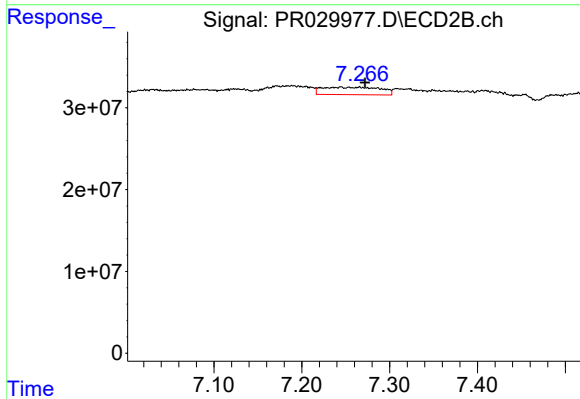
#39 AR-1262-4

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 9071210
Conc: 3.83 ng/ml



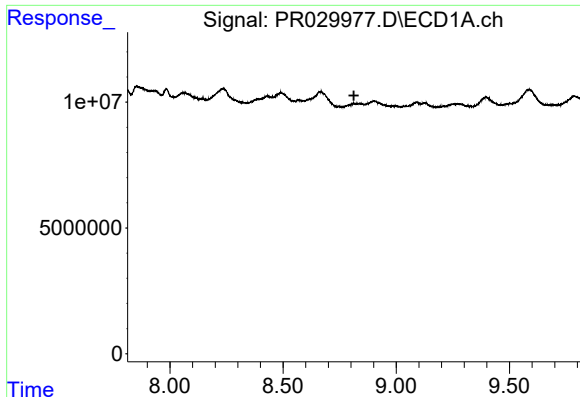
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#40 AR-1262-5

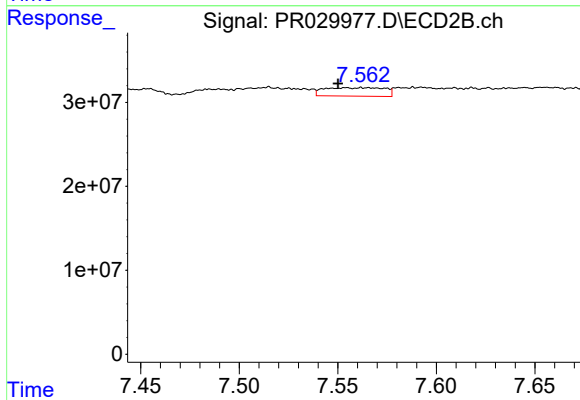
R.T.: 7.244 min
Delta R.T.: -0.028 min
Response: 41949647
Conc: 9.58 ng/ml



#41 AR-1268-1

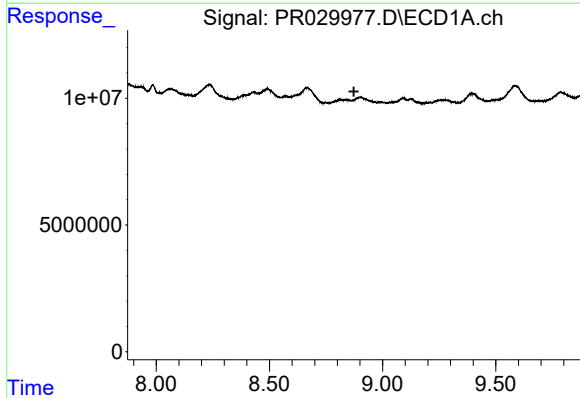
R.T.: 0.000 min
Exp R.T.: 8.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



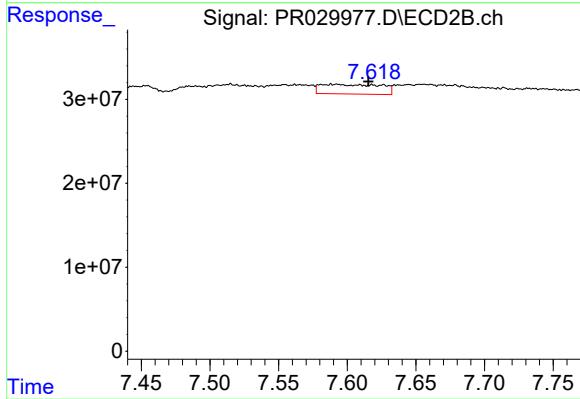
#41 AR-1268-1

R.T.: 7.555 min
Delta R.T.: 0.005 min
Response: 21463008
Conc: 5.69 ng/ml



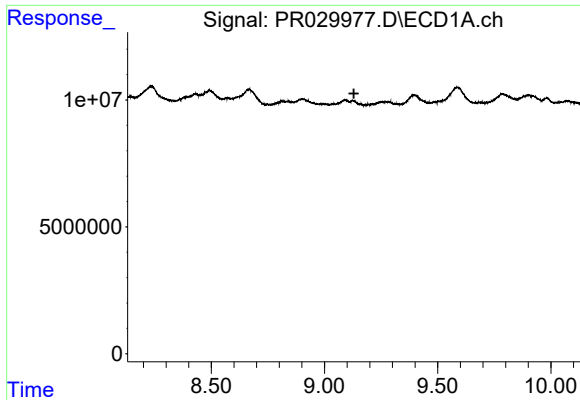
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.873 min
Response: 0
Conc: N.D.



#42 AR-1268-2

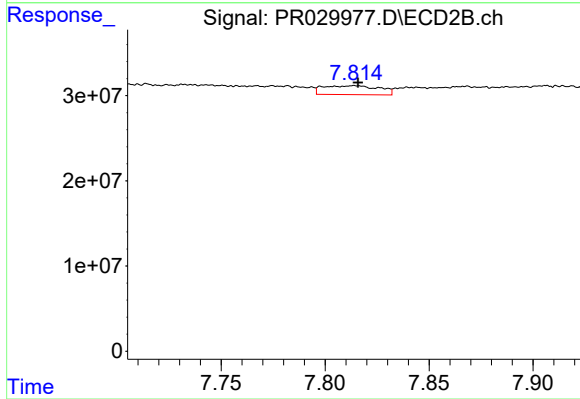
R.T.: 7.592 min
Delta R.T.: -0.024 min
Response: 35083491
Conc: 10.31 ng/ml



#43 AR-1268-3

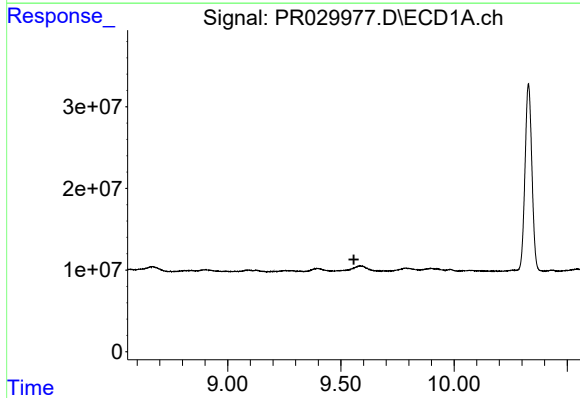
R.T.: 0.000 min
Exp R.T.: 9.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



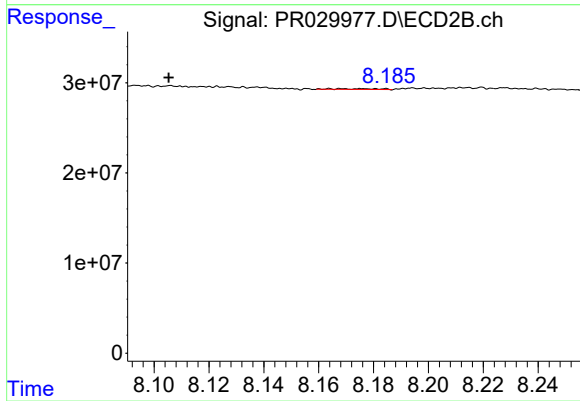
#43 AR-1268-3

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 19689808
Conc: 7.21 ng/ml



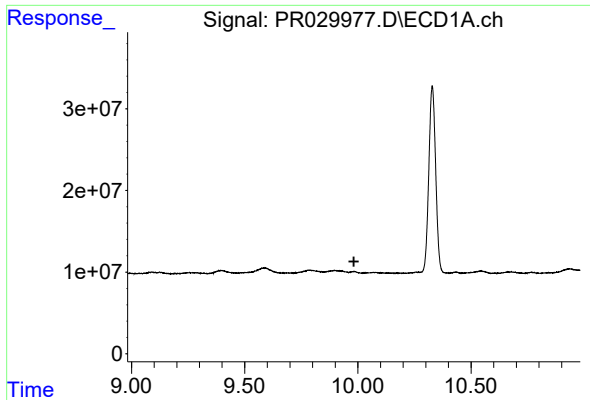
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.



#44 AR-1268-4

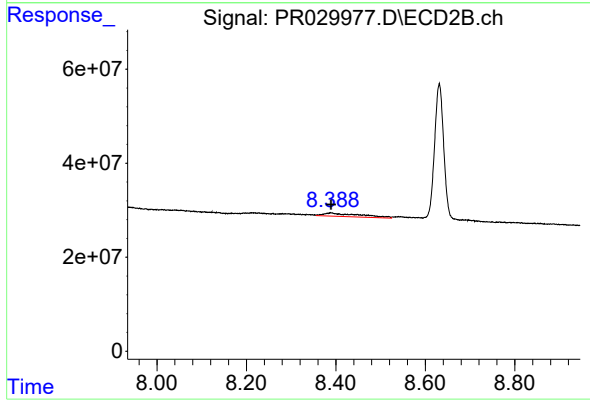
R.T.: 8.167 min
Delta R.T.: 0.062 min
Response: 1055118
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 41022037
Conc: 6.44 ng/ml