

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030719\
 Data File : PR035969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 15:16
 Operator : SM\SJ
 Sample : K1757-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-6AB-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:42:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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...	4.410	3.485	32786048	106.8E6	20.630	20.328
2)	SA Decachlor...	10.070	8.354	21219081	72611365	13.268	11.062
Target Compounds							
3)	L1 AR-1016-1	0.000	4.551	0	2816617	N.D.	15.138 #
4)	L1 AR-1016-2	0.000	4.551	0	2816617	N.D.	9.714 #
5)	L1 AR-1016-3	0.000	4.726	0	1013706	N.D.	6.623 #
6)	L1 AR-1016-4	0.000	4.726	0	1013706	N.D.	8.428 #
7)	L1 AR-1016-5	0.000	4.990	0	3398042	N.D.	20.957 #
9)	L2 AR-1221-2	0.000	3.776	0	3012223	N.D.	58.835 #
10)	L2 AR-1221-3	0.000	3.893	0	20044710	N.D.	112.454 #
11)	L3 AR-1232-1	0.000	3.893	0	20044710	N.D.	204.990 #
12)	L3 AR-1232-2	0.000	4.551	0	2816617	N.D.	24.013 #
13)	L3 AR-1232-3	0.000	4.726	0	1013706	N.D.	17.101 #
15)	L3 AR-1232-5	0.000	4.990	0	3398042	N.D.	58.168 #
16)	L4 AR-1242-1	0.000	4.551	0	2816617	N.D.	18.931 #
17)	L4 AR-1242-2	0.000	4.551	0	2816617	N.D.	12.044 #
18)	L4 AR-1242-3	0.000	4.726	0	1013706	N.D.	8.437 #
20)	L4 AR-1242-5	0.000	5.320	0	3711759	N.D.	21.032 #
21)	L5 AR-1248-1	0.000	4.551	0	2816617	N.D.	23.396 #
22)	L5 AR-1248-2	0.000	4.726	0	1013706	N.D.	6.155 #
24)	L5 AR-1248-4	0.000	4.990	0	3398042	N.D.	14.534 #
25)	L5 AR-1248-5	0.000	5.320	0	3711759	N.D.	15.688 #
26)	L6 AR-1254-1	0.000	5.320	0	3711759	N.D.	12.514 #
27)	L6 AR-1254-2	6.635	5.486	5309826	17981646	58.314	68.985
28)	L6 AR-1254-3	7.013	5.876	5305218	32863104	50.951	74.101 #
29)	L6 AR-1254-4	0.000	6.082	0	6862843	N.D.	21.899 #
30)	L6 AR-1254-5	0.000	6.491	0	5085841	N.D.	12.149 #
31)	L7 AR-1260-1	0.000	5.984	0	7237432	N.D.	19.874 #
32)	L7 AR-1260-2	7.413	6.168	18623004	11784513	161.819	22.560 #
33)	L7 AR-1260-3	0.000	6.319	0	3751356	N.D.	8.571 #
34)	L7 AR-1260-4	0.000	6.782	0	1765178	N.D.	5.701 #
35)	L7 AR-1260-5	0.000	7.024	0	5309114	N.D.	5.878 #
36)	L8 AR-1262-1	0.000	6.527	0	2065596	N.D.	10.256 #
37)	L8 AR-1262-2	0.000	7.024	0	5309114	N.D.	5.095 #
38)	L8 AR-1262-3	0.000	7.302	0	2645517	N.D.	6.463 #
39)	L8 AR-1262-4	0.000	7.366	0	4251415	N.D.	5.880 #
40)	L8 AR-1262-5	0.000	7.855	0	2280711	N.D.	6.942 #
41)	L9 AR-1268-1	0.000	7.302	0	2645517	N.D.	2.093 #
42)	L9 AR-1268-2	0.000	7.366	0	4251415	N.D.	3.749 #
43)	L9 AR-1268-3	0.000	7.567	0	3059304	N.D.	3.119 #
44)	L9 AR-1268-4	0.000	7.855	0	2280711	N.D.	6.376 #
45)	L9 AR-1268-5	0.000	8.126	0	5333450	N.D.	2.004 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030719\
Data File : PR035969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 15:16
Operator : SM\SJ
Sample : K1757-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:42:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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

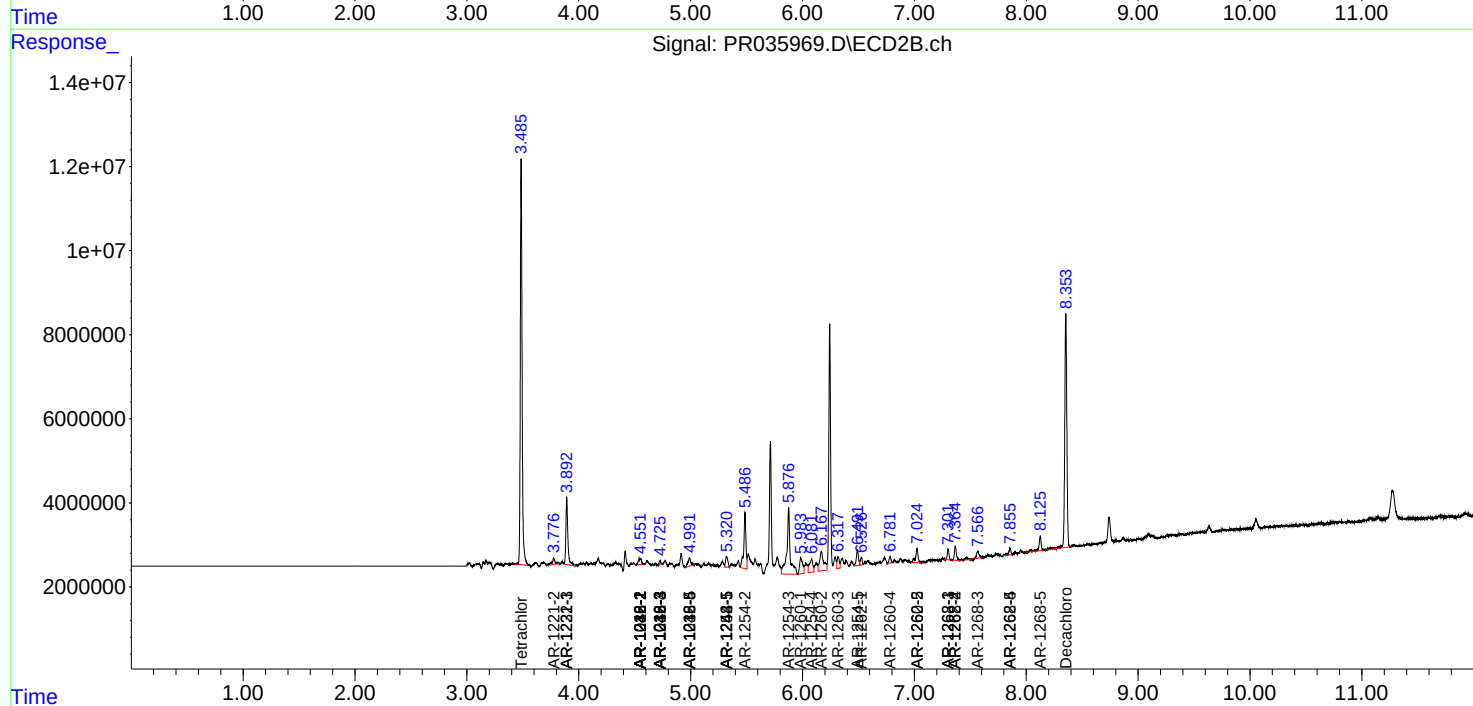
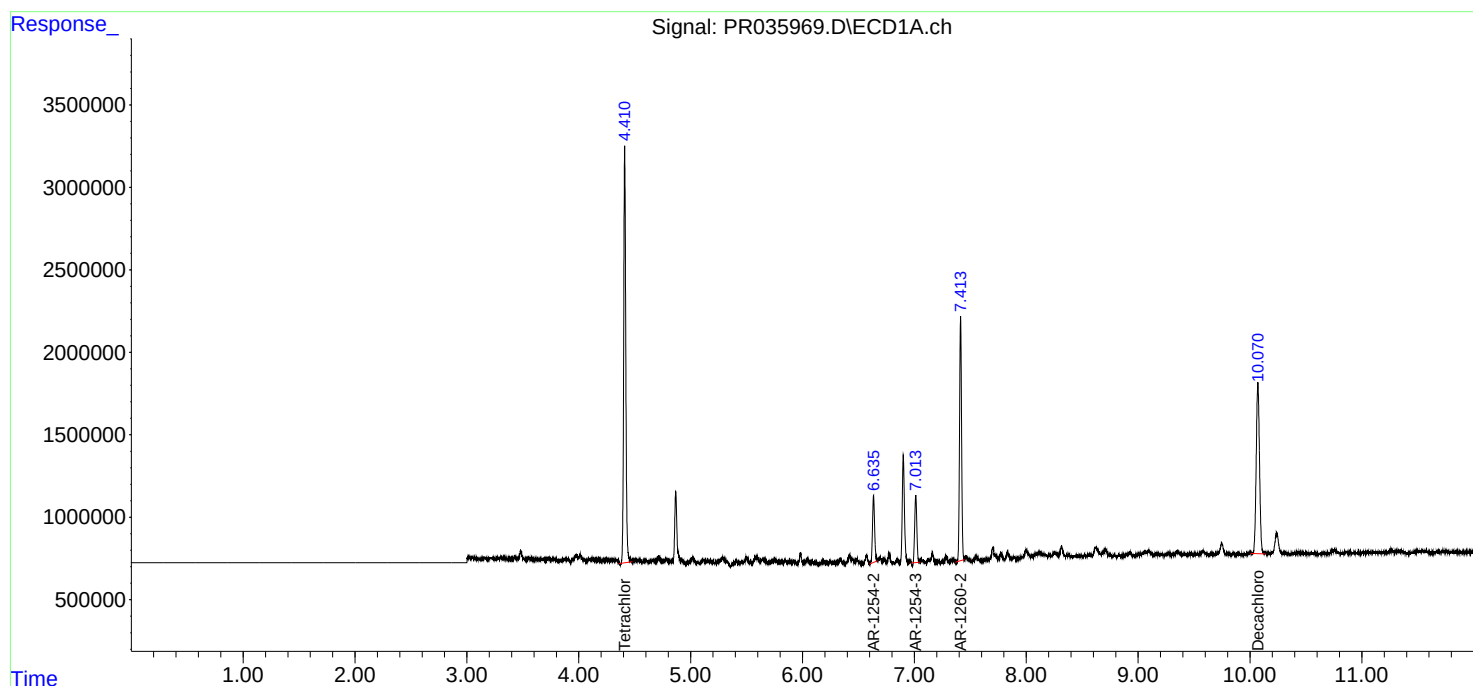
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

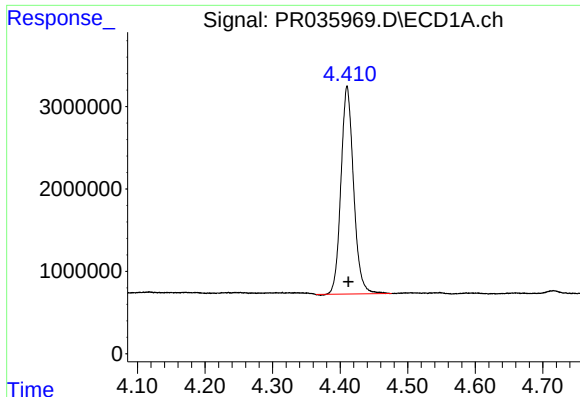
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030719\
Data File : PR035969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 15:16
Operator : SM\SJ
Sample : K1757-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
TP-6AB-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:42:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

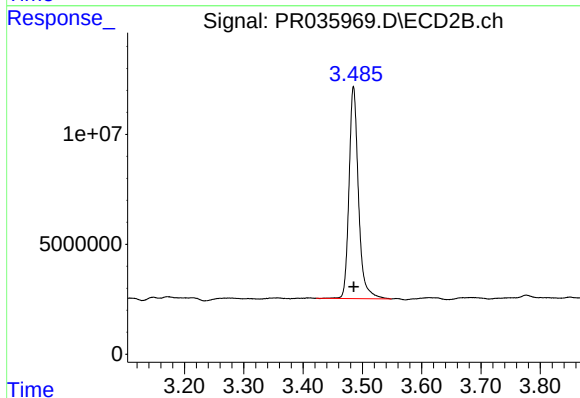




#1 Tetrachloro-m-xylene

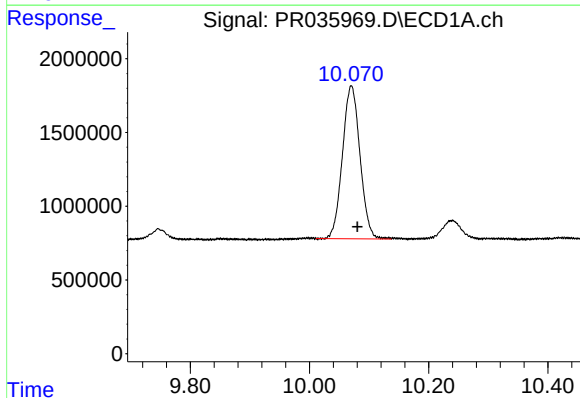
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 32786048
Conc: 20.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



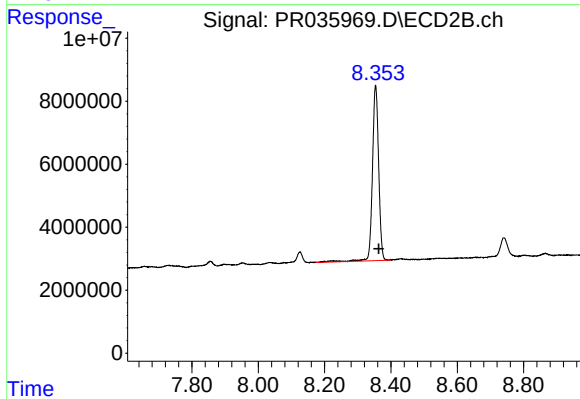
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 106761799
Conc: 20.33 ng/ml



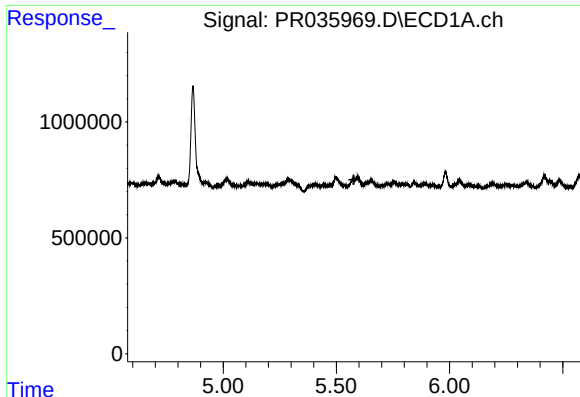
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.010 min
Response: 21219081
Conc: 13.27 ng/ml



#2 Decachlorobiphenyl

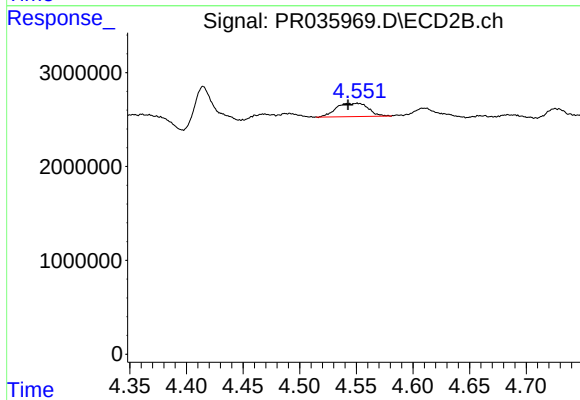
R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 72611365
Conc: 11.06 ng/ml



#3 AR-1016-1

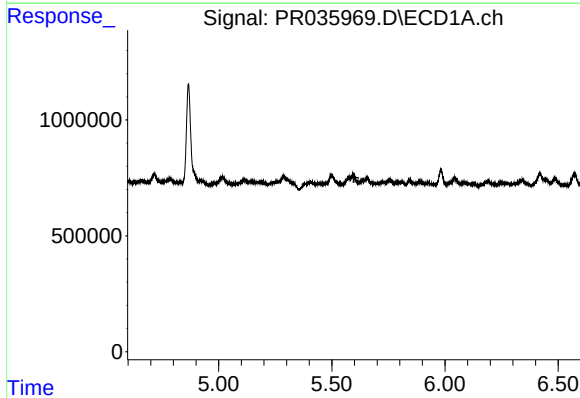
R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



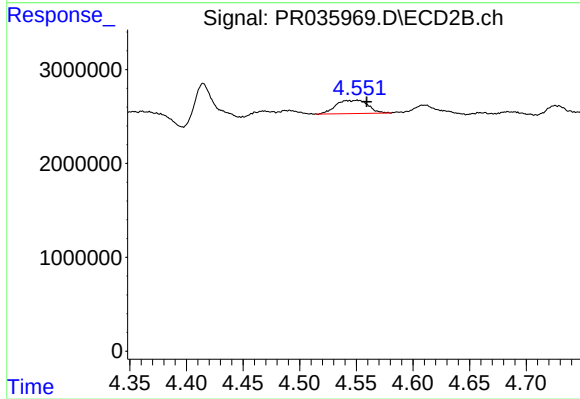
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: 0.008 min
Response: 2816617
Conc: 15.14 ng/ml



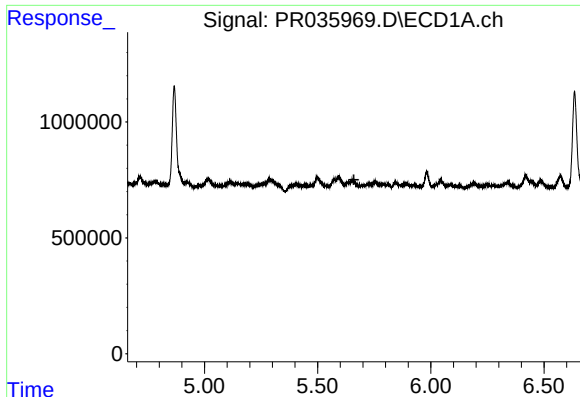
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

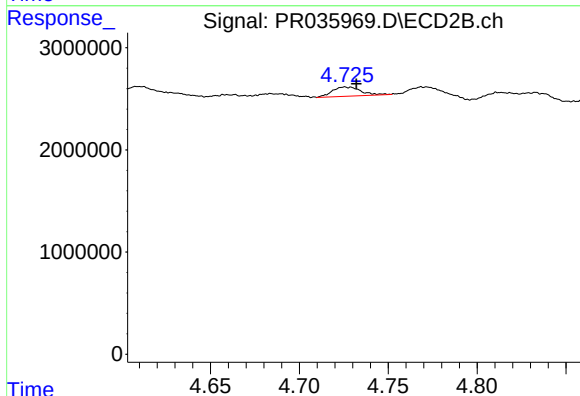
R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 2816617
Conc: 9.71 ng/ml



#5 AR-1016-3

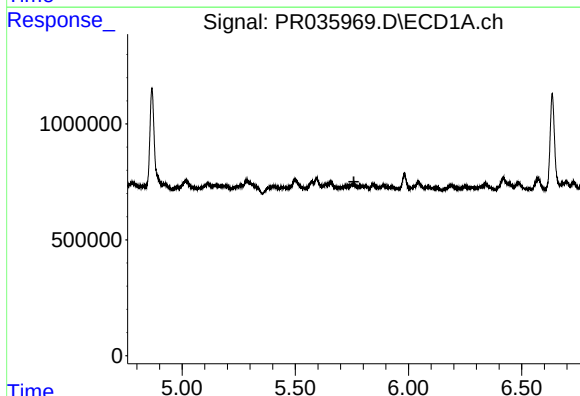
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



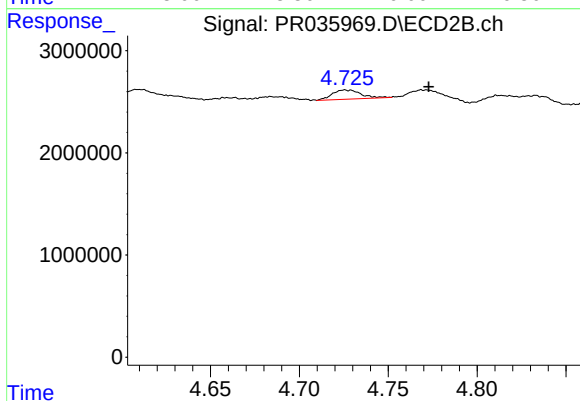
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 1013706
Conc: 6.62 ng/ml



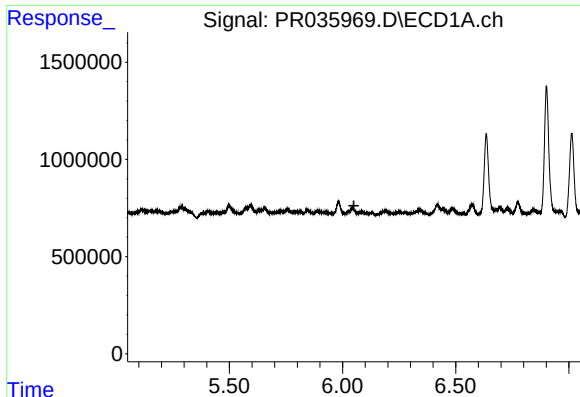
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

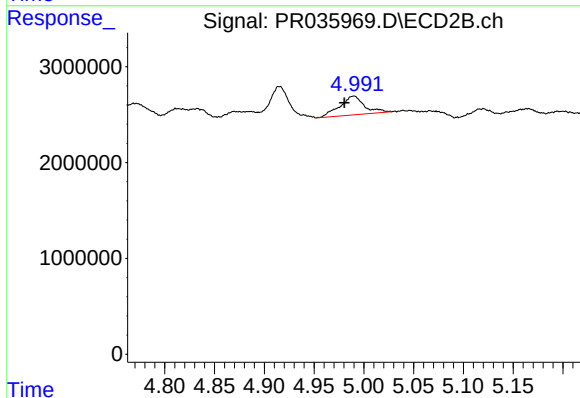
R.T.: 4.726 min
Delta R.T.: -0.047 min
Response: 1013706
Conc: 8.43 ng/ml



#7 AR-1016-5

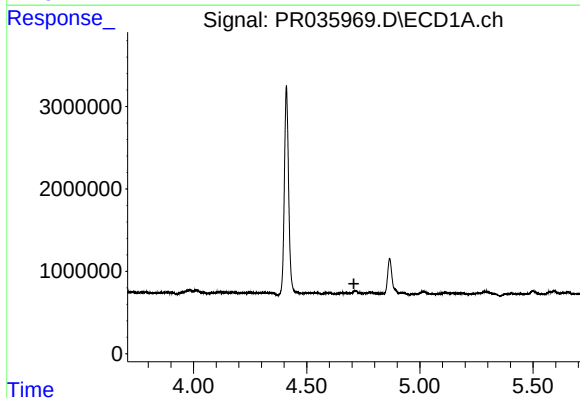
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



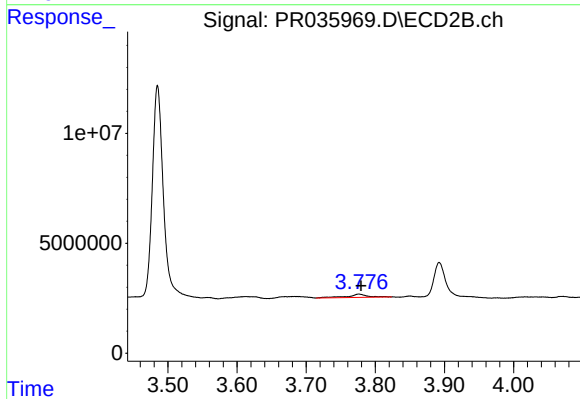
#7 AR-1016-5

R.T.: 4.990 min
Delta R.T.: 0.010 min
Response: 3398042
Conc: 20.96 ng/ml



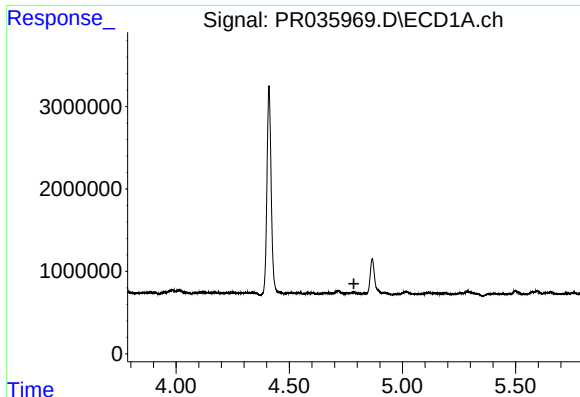
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#9 AR-1221-2

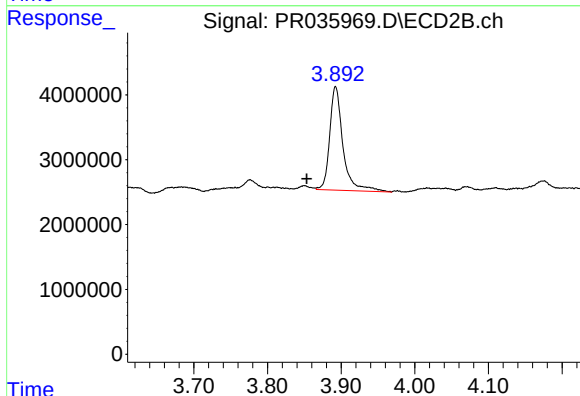
R.T.: 3.776 min
Delta R.T.: -0.003 min
Response: 3012223
Conc: 58.83 ng/ml



#10 AR-1221-3

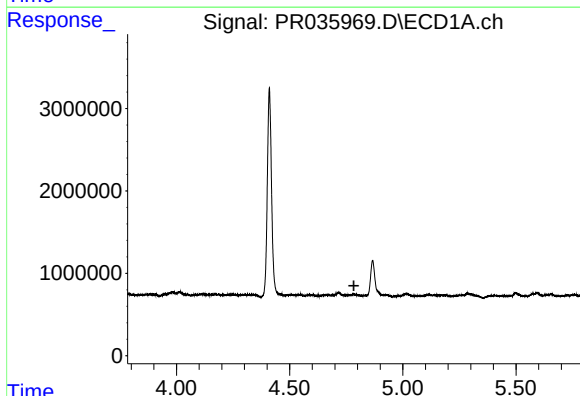
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



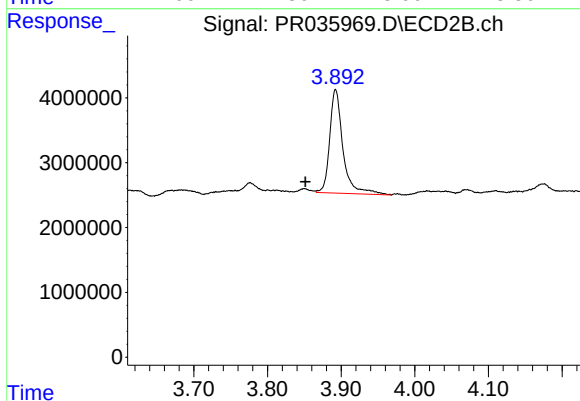
#10 AR-1221-3

R.T.: 3.893 min
Delta R.T.: 0.039 min
Response: 20044710
Conc: 112.45 ng/ml



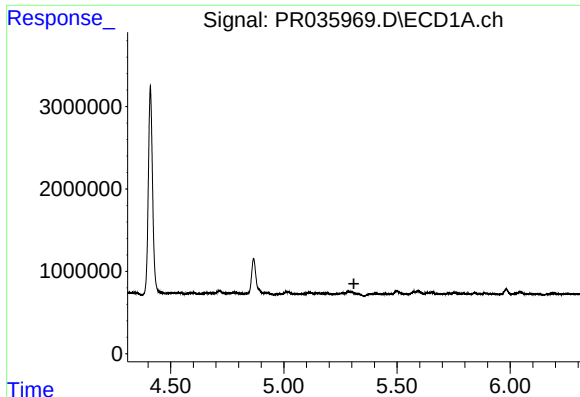
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



#11 AR-1232-1

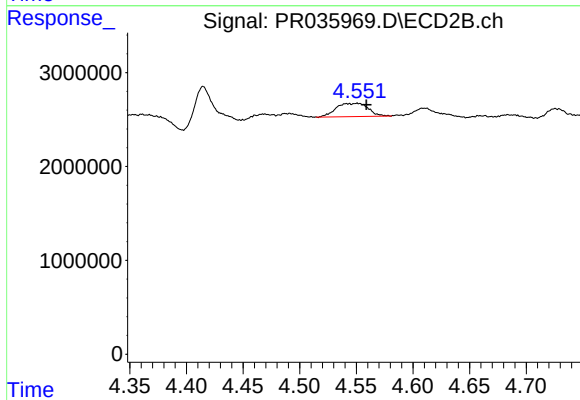
R.T.: 3.893 min
Delta R.T.: 0.041 min
Response: 20044710
Conc: 204.99 ng/ml



#12 AR-1232-2

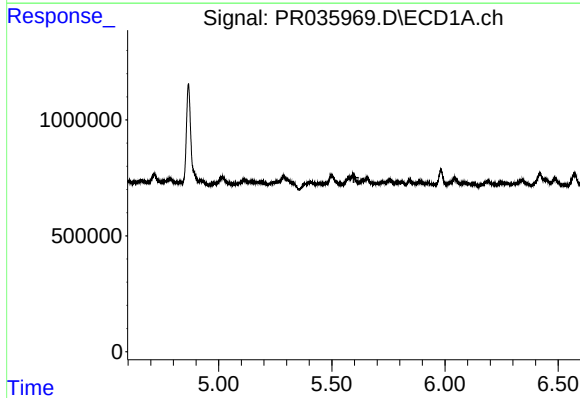
R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



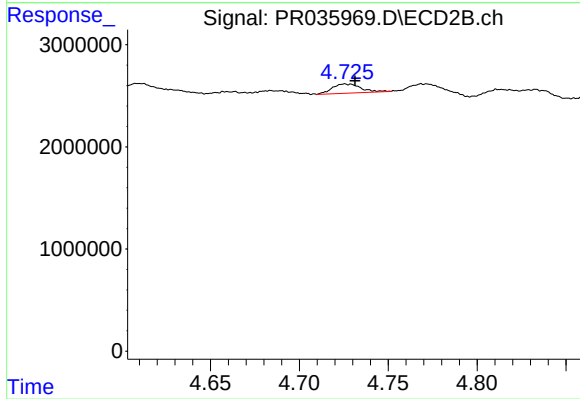
#12 AR-1232-2

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 2816617
Conc: 24.01 ng/ml



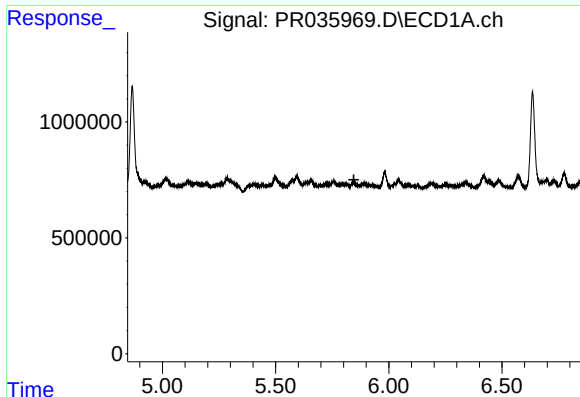
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

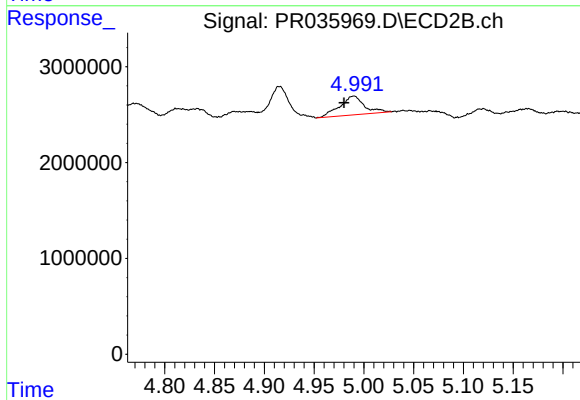
R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 1013706
Conc: 17.10 ng/ml



#15 AR-1232-5

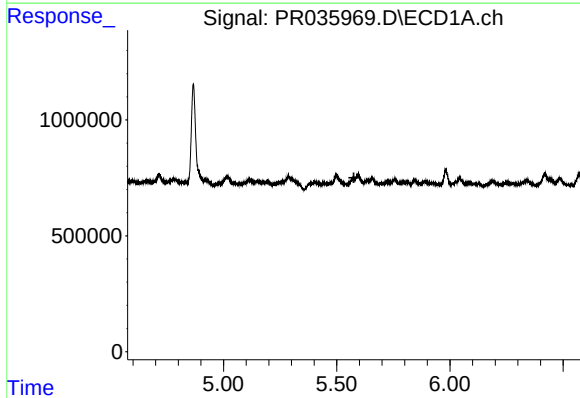
R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



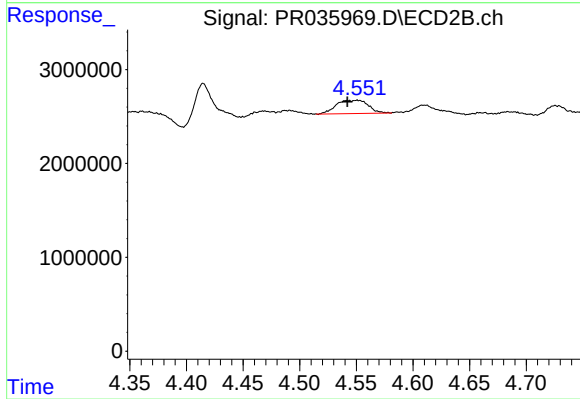
#15 AR-1232-5

R.T.: 4.990 min
Delta R.T.: 0.010 min
Response: 3398042
Conc: 58.17 ng/ml



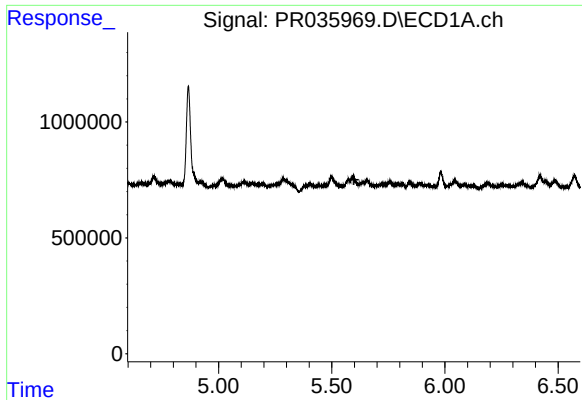
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#16 AR-1242-1

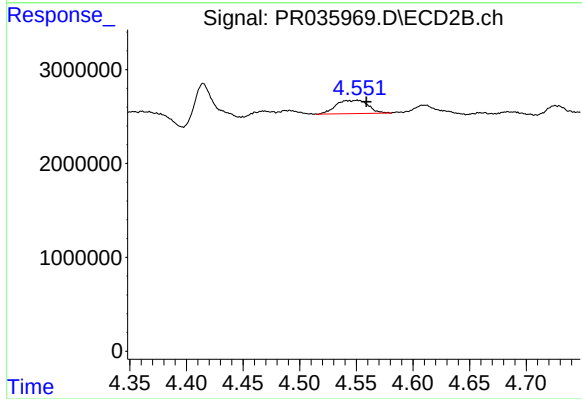
R.T.: 4.551 min
Delta R.T.: 0.009 min
Response: 2816617
Conc: 18.93 ng/ml



#17 AR-1242-2

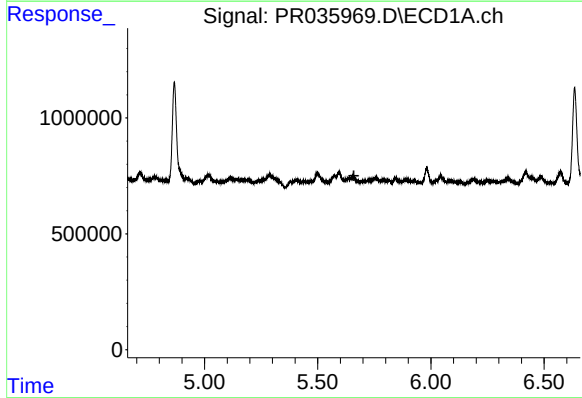
R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



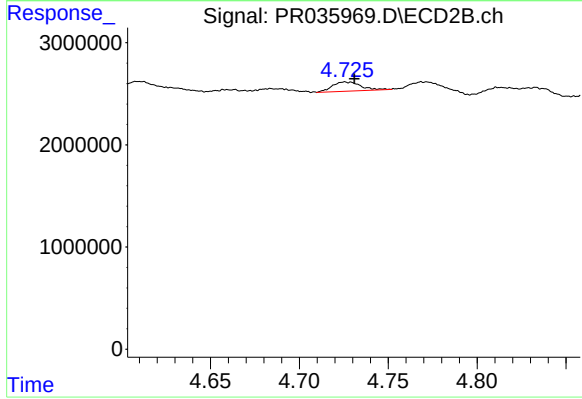
#17 AR-1242-2

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 2816617
Conc: 12.04 ng/ml



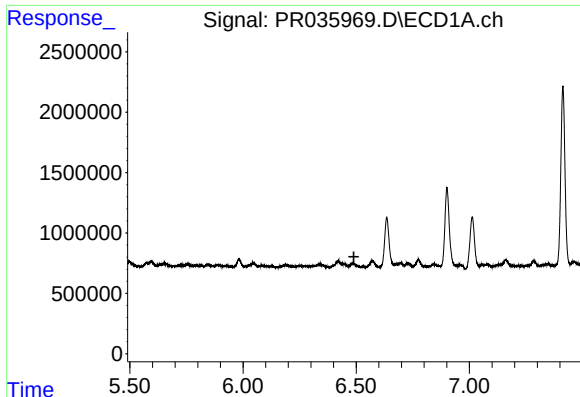
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#18 AR-1242-3

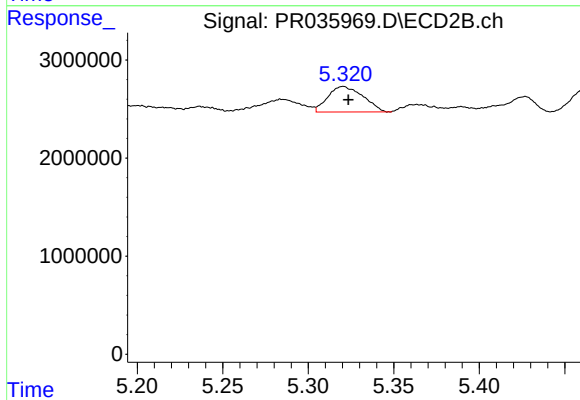
R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 1013706
Conc: 8.44 ng/ml



#20 AR-1242-5

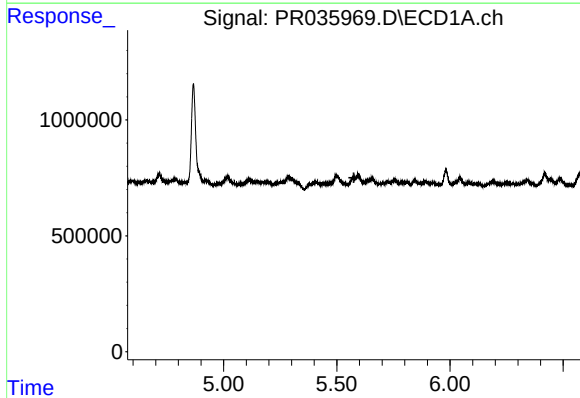
R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



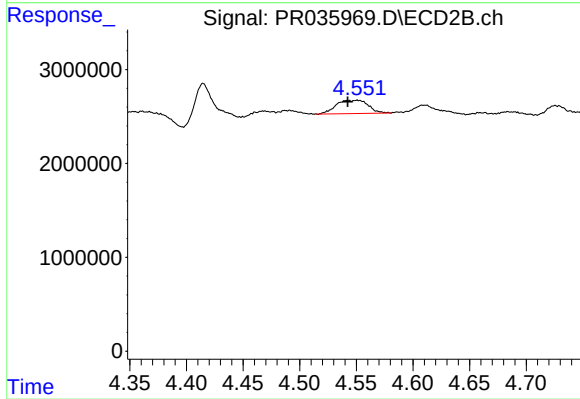
#20 AR-1242-5

R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 3711759
Conc: 21.03 ng/ml



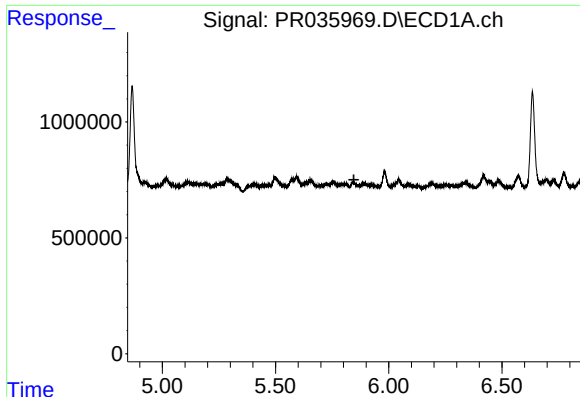
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#21 AR-1248-1

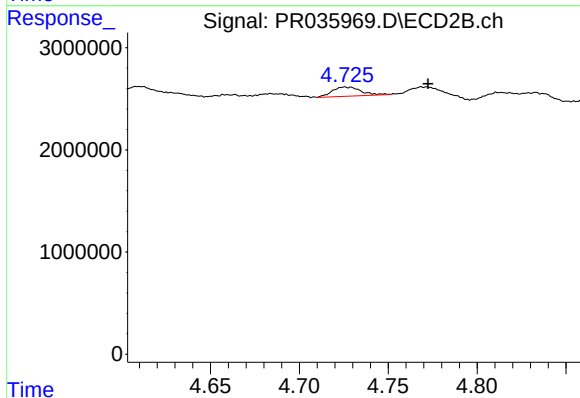
R.T.: 4.551 min
Delta R.T.: 0.008 min
Response: 2816617
Conc: 23.40 ng/ml



#22 AR-1248-2

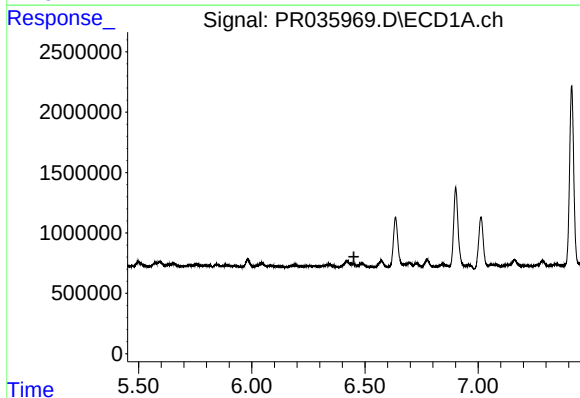
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



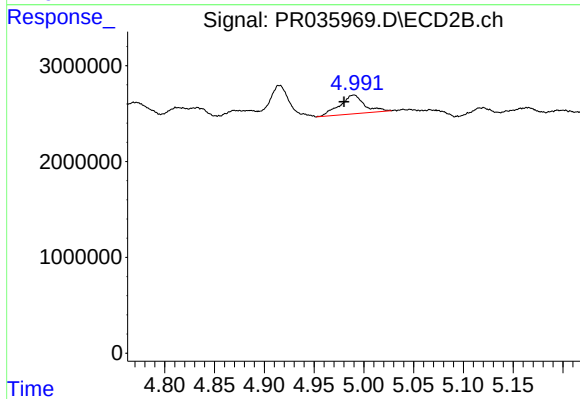
#22 AR-1248-2

R.T.: 4.726 min
Delta R.T.: -0.047 min
Response: 1013706
Conc: 6.16 ng/ml



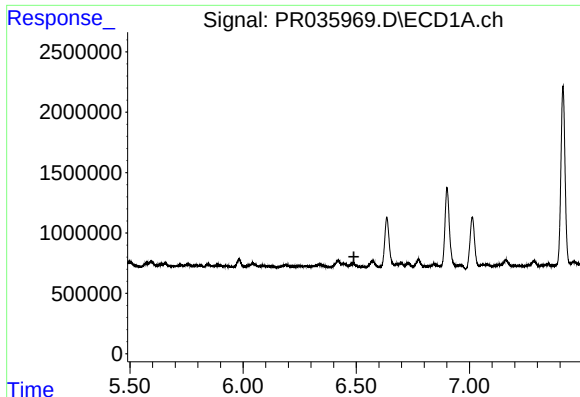
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#24 AR-1248-4

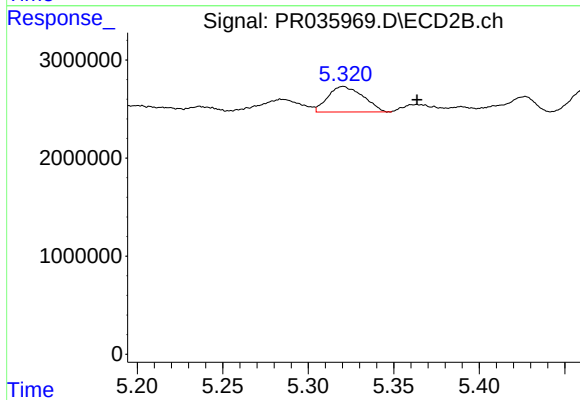
R.T.: 4.990 min
Delta R.T.: 0.010 min
Response: 3398042
Conc: 14.53 ng/ml



#25 AR-1248-5

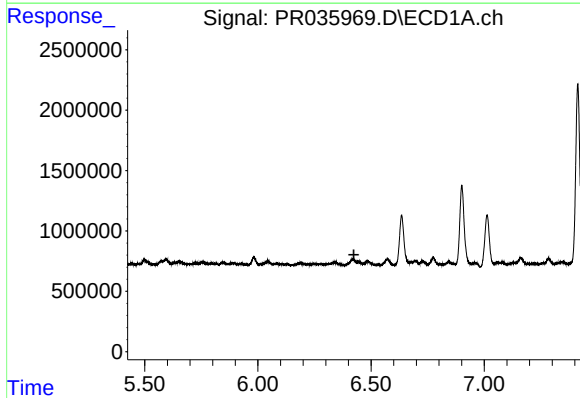
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



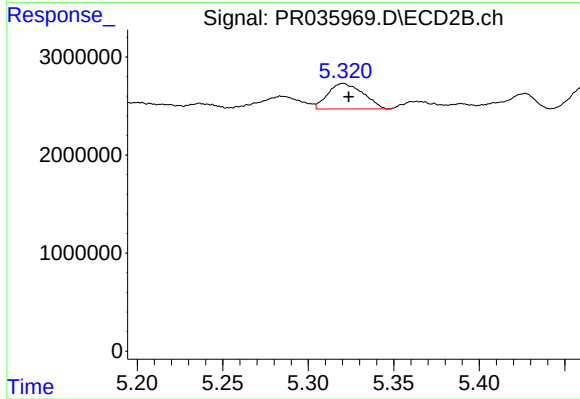
#25 AR-1248-5

R.T.: 5.320 min
Delta R.T.: -0.043 min
Response: 3711759
Conc: 15.69 ng/ml



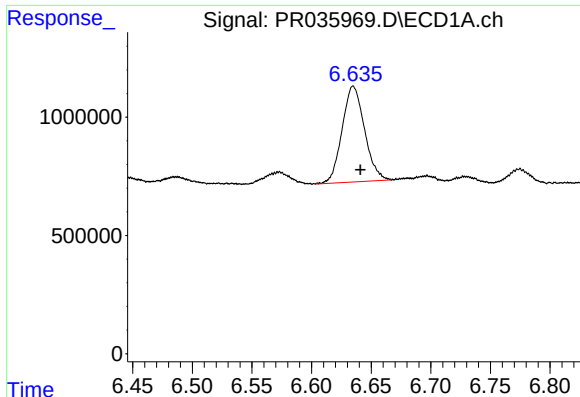
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

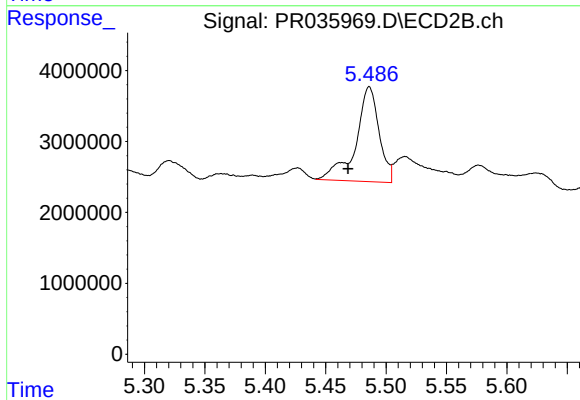
R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 3711759
Conc: 12.51 ng/ml



#27 AR-1254-2

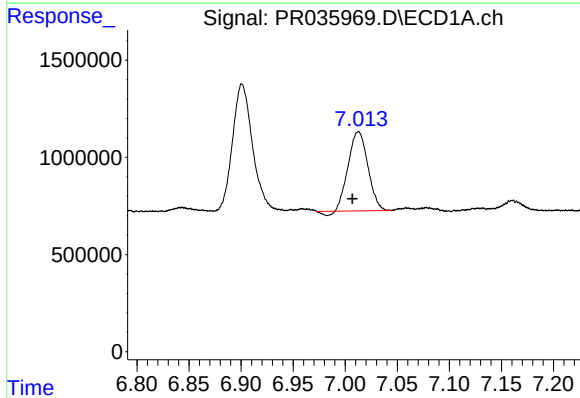
R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 5309826
Conc: 58.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



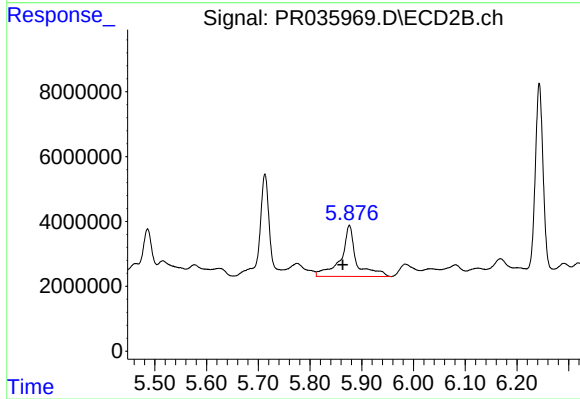
#27 AR-1254-2

R.T.: 5.486 min
Delta R.T.: 0.018 min
Response: 17981646
Conc: 68.99 ng/ml



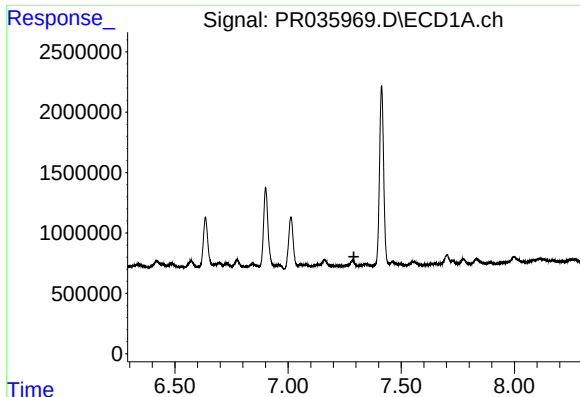
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: 0.006 min
Response: 5305218
Conc: 50.95 ng/ml



#28 AR-1254-3

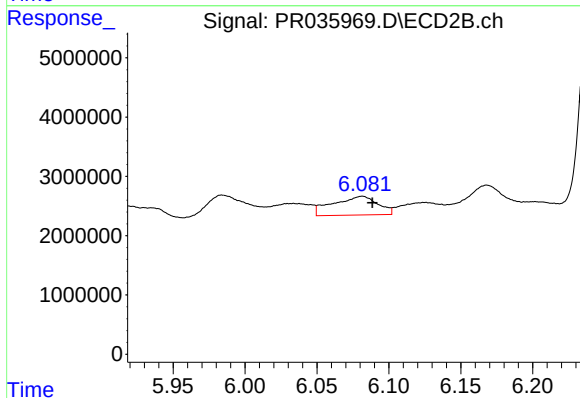
R.T.: 5.876 min
Delta R.T.: 0.013 min
Response: 32863104
Conc: 74.10 ng/ml



#29 AR-1254-4

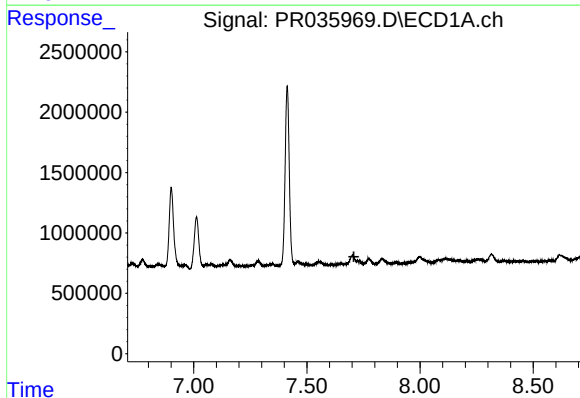
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



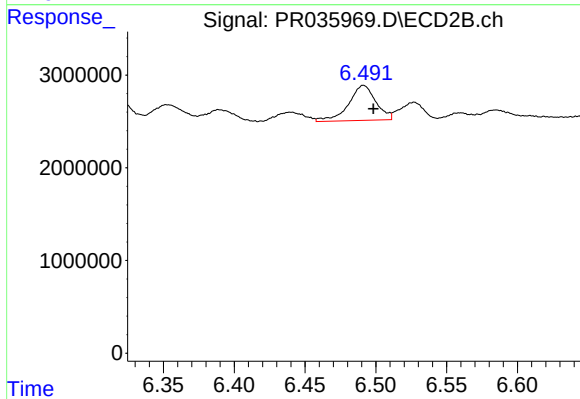
#29 AR-1254-4

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 6862843
Conc: 21.90 ng/ml



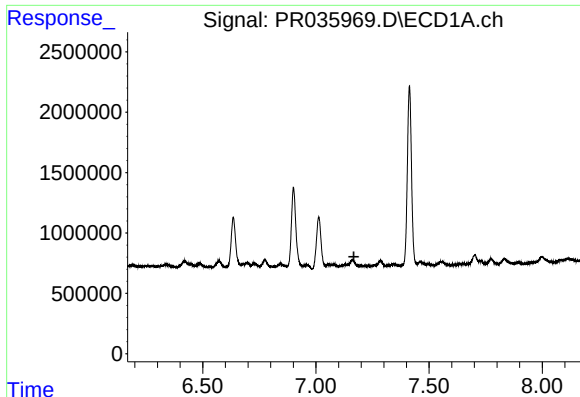
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.



#30 AR-1254-5

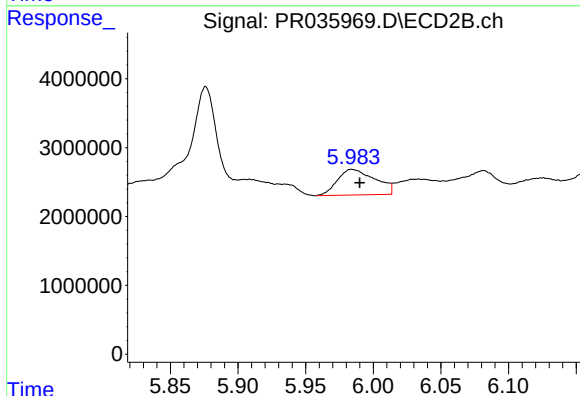
R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 5085841
Conc: 12.15 ng/ml



#31 AR-1260-1

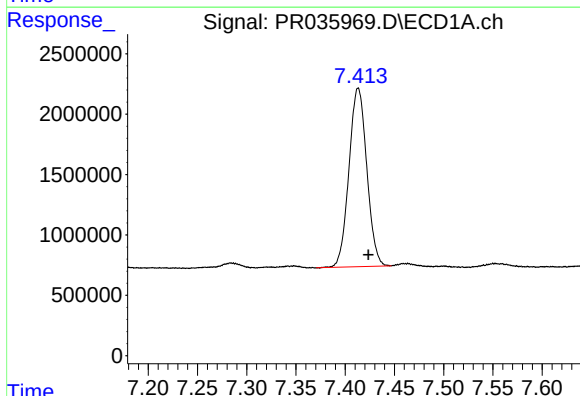
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



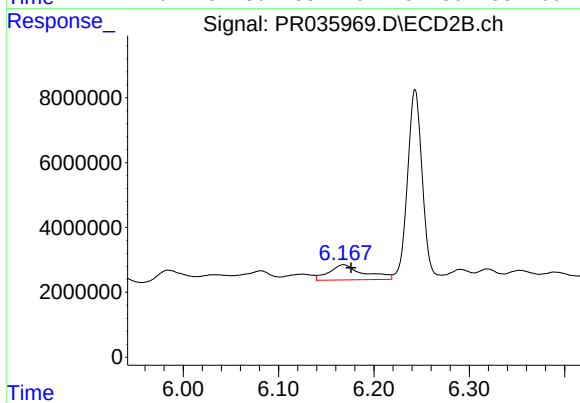
#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 7237432
Conc: 19.87 ng/ml



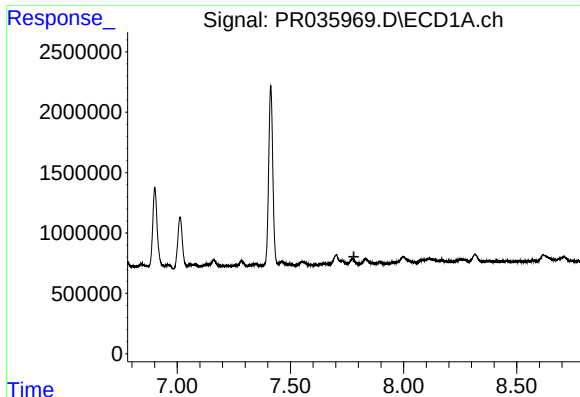
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: -0.010 min
Response: 18623004
Conc: 161.82 ng/ml



#32 AR-1260-2

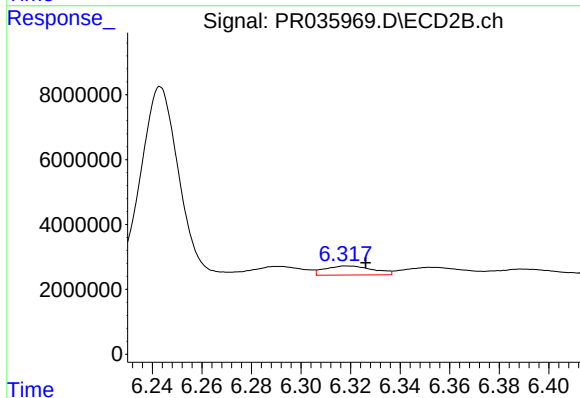
R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 11784513
Conc: 22.56 ng/ml



#33 AR-1260-3

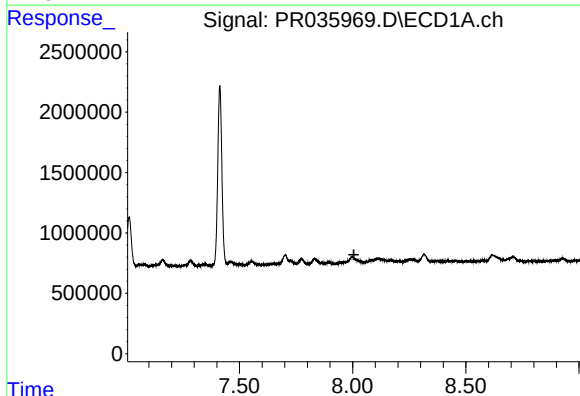
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



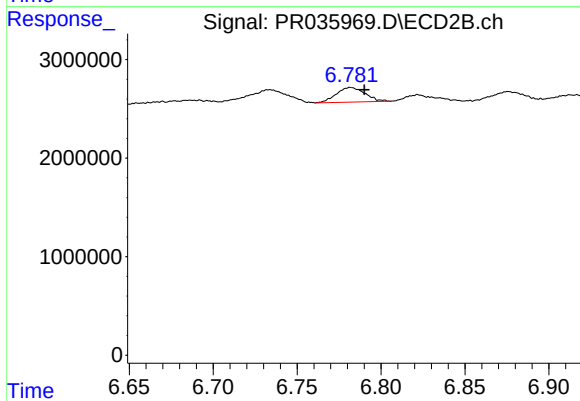
#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 3751356
Conc: 8.57 ng/ml



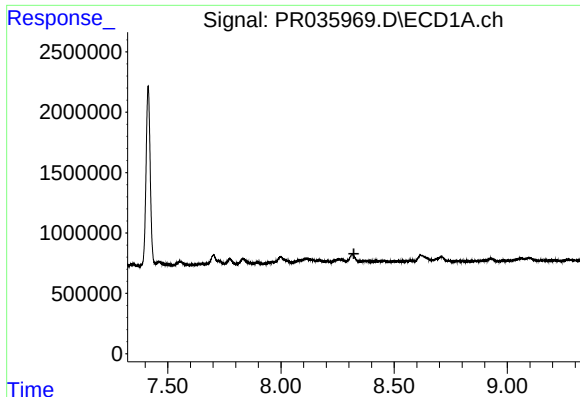
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.006 min
Response: 0
Conc: N.D.



#34 AR-1260-4

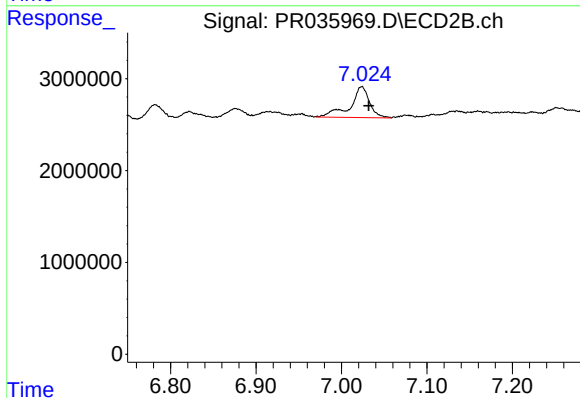
R.T.: 6.782 min
Delta R.T.: -0.008 min
Response: 1765178
Conc: 5.70 ng/ml



#35 AR-1260-5

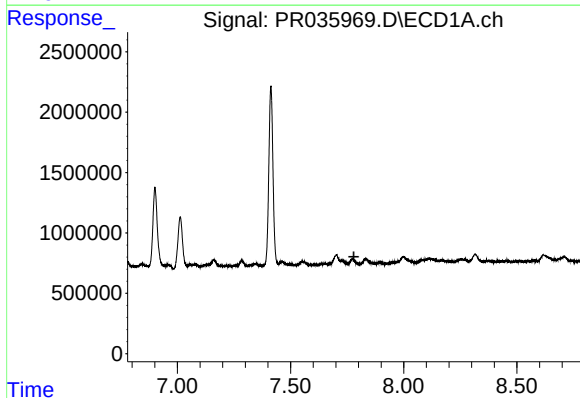
R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



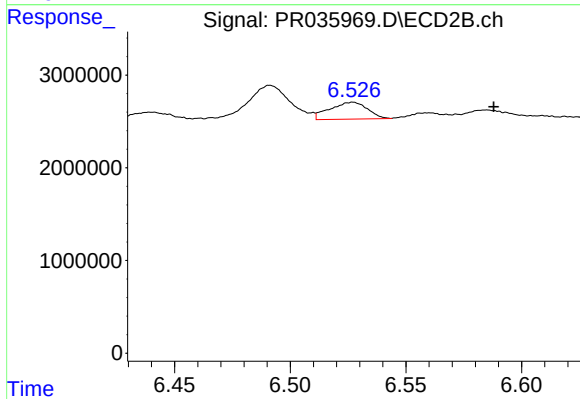
#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 5309114
Conc: 5.88 ng/ml



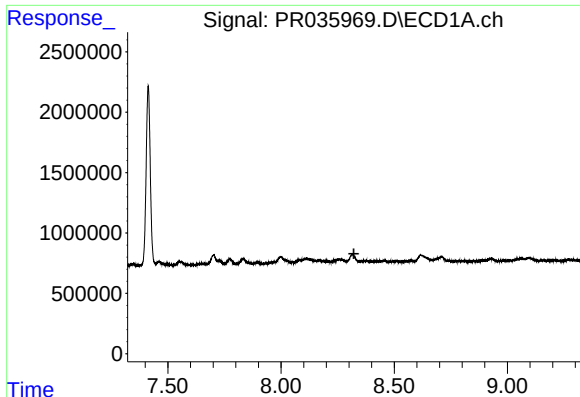
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

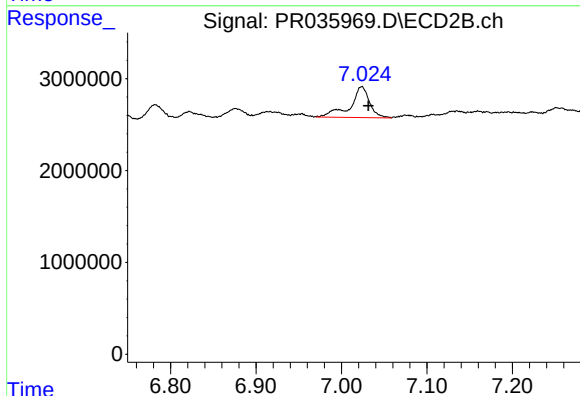
R.T.: 6.527 min
Delta R.T.: -0.061 min
Response: 2065596
Conc: 10.26 ng/ml



#37 AR-1262-2

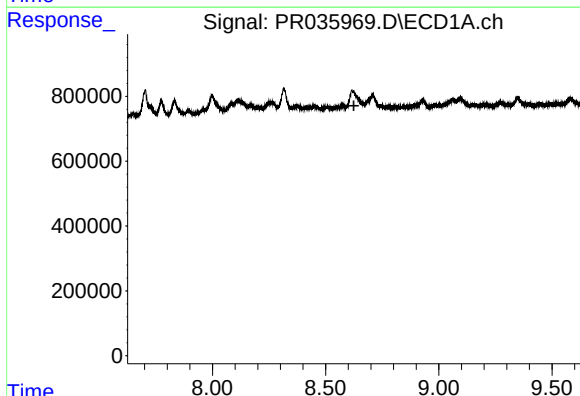
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



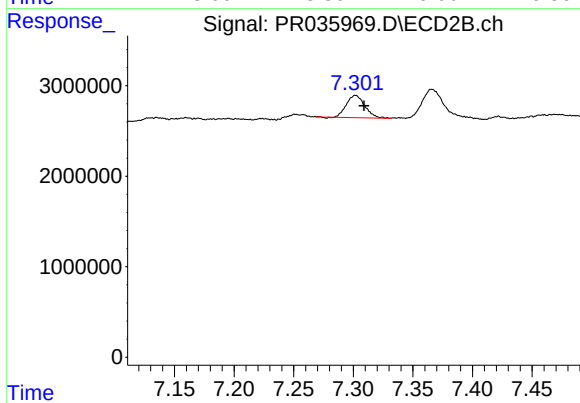
#37 AR-1262-2

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 5309114
Conc: 5.09 ng/ml



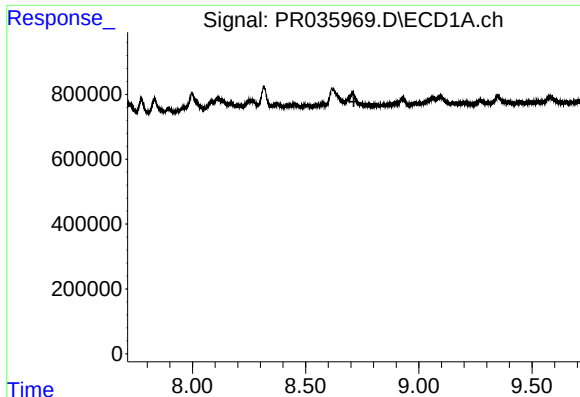
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.



#38 AR-1262-3

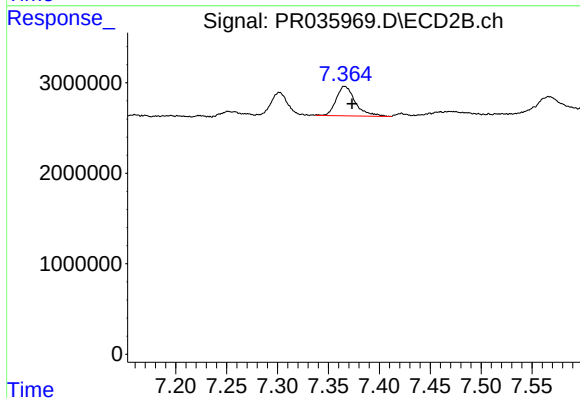
R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 2645517
Conc: 6.46 ng/ml



#39 AR-1262-4

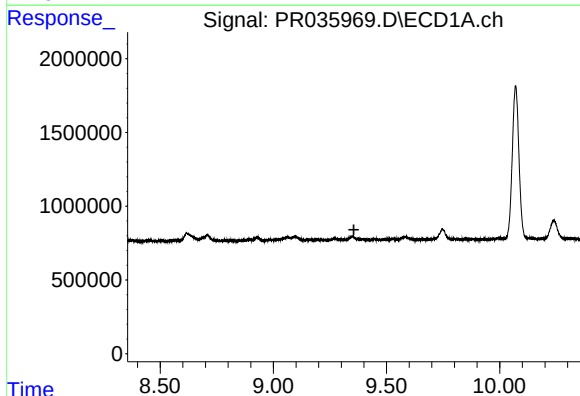
R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



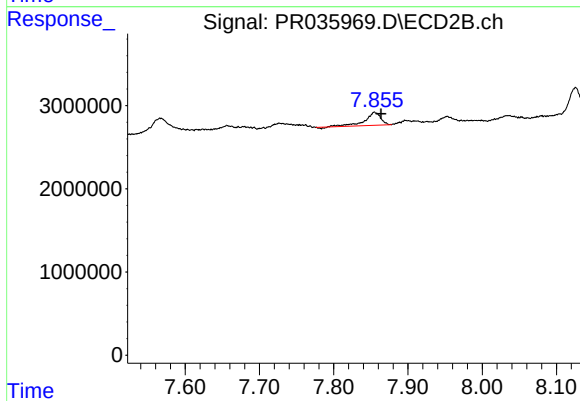
#39 AR-1262-4

R.T.: 7.366 min
Delta R.T.: -0.007 min
Response: 4251415
Conc: 5.88 ng/ml



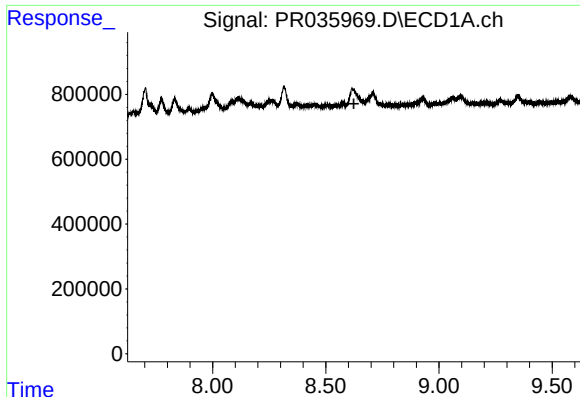
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.356 min
Response: 0
Conc: N.D.



#40 AR-1262-5

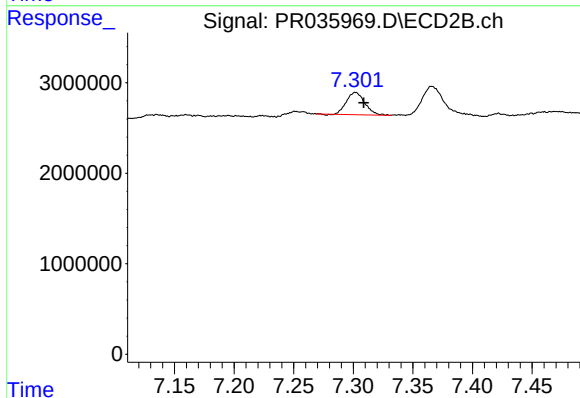
R.T.: 7.855 min
Delta R.T.: -0.009 min
Response: 2280711
Conc: 6.94 ng/ml



#41 AR-1268-1

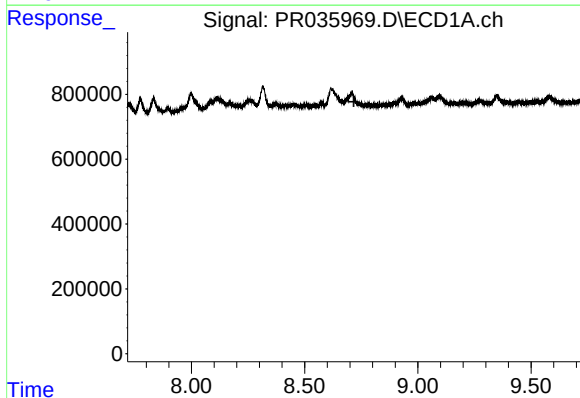
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



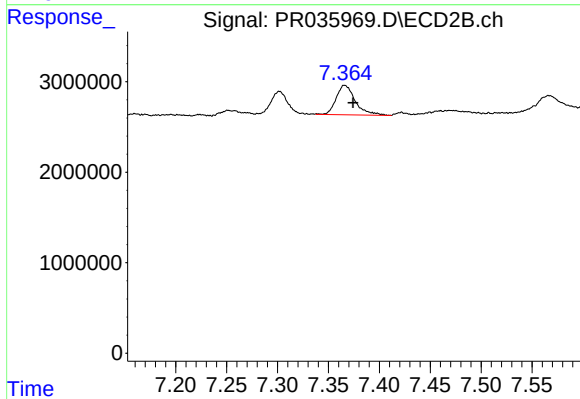
#41 AR-1268-1

R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 2645517
Conc: 2.09 ng/ml



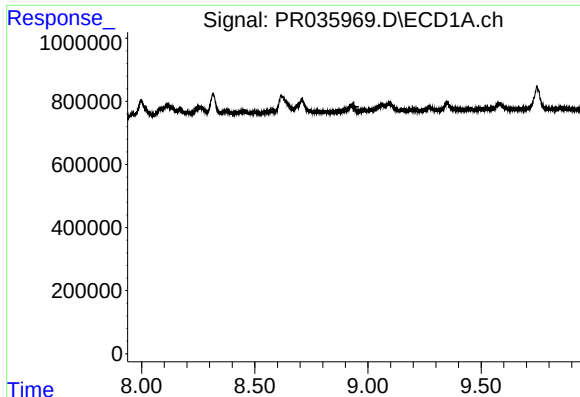
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.



#42 AR-1268-2

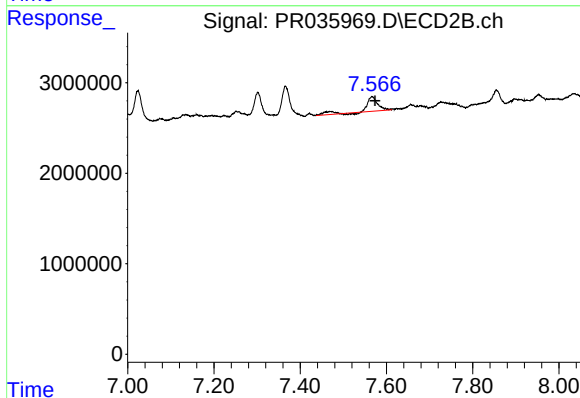
R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 4251415
Conc: 3.75 ng/ml



#43 AR-1268-3

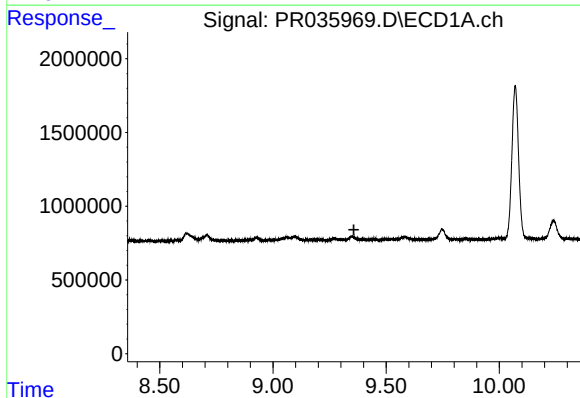
R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



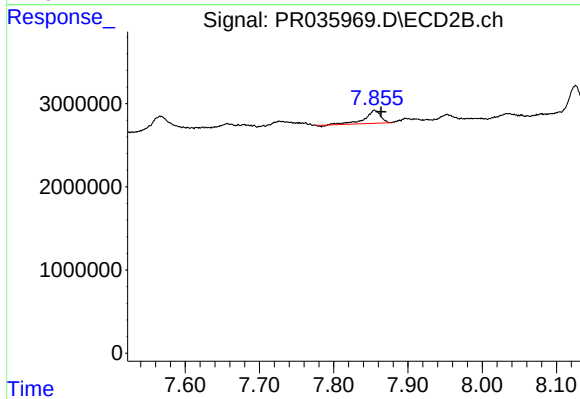
#43 AR-1268-3

R.T.: 7.567 min
Delta R.T.: -0.007 min
Response: 3059304
Conc: 3.12 ng/ml



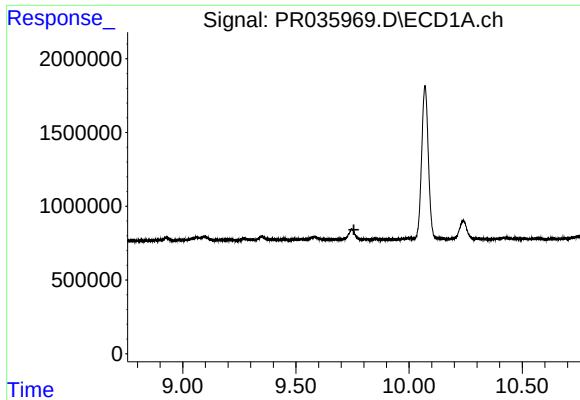
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.



#44 AR-1268-4

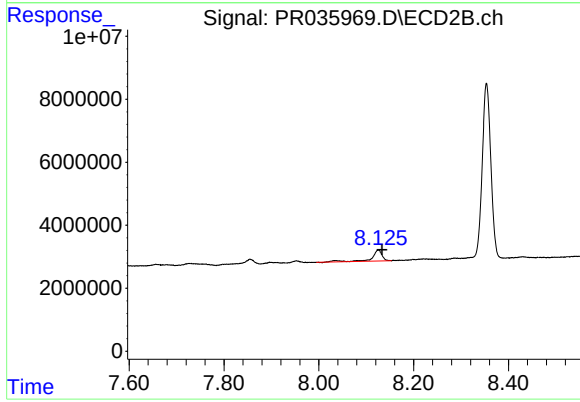
R.T.: 7.855 min
Delta R.T.: -0.009 min
Response: 2280711
Conc: 6.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-S



#45 AR-1268-5

R.T.: 8.126 min
Delta R.T.: -0.008 min
Response: 5333450
Conc: 2.00 ng/ml