

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
 Data File : PR041150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 21:02
 Operator : SM\AJ
 Sample : K4845-02
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AA1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:30:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.992	45084757	189.4E6	14.670	14.222
2)	SA Decachlor...	10.641	9.115	92485452	291.4E6	33.231	29.817
Target Compounds							
3)	L1 AR-1016-1	0.000	5.063	0	5364138	N.D.	20.266 #
4)	L1 AR-1016-2	0.000	5.063f	0	5364138	N.D.	14.615 #
5)	L1 AR-1016-3	0.000	5.330f	0	12220959	N.D.	60.152 #
6)	L1 AR-1016-4	0.000	5.330	0	12220959	N.D.	74.831 #
7)	L1 AR-1016-5	6.379	5.547	2593069	6331101	33.265	27.242
9)	L2 AR-1221-2	0.000	4.295	0	1299069	N.D.	16.917 #
10)	L2 AR-1221-3	0.000	4.434f	0	3382718	N.D.	14.939 #
11)	L3 AR-1232-1	0.000	4.434f	0	3382718	N.D.	24.990 #
12)	L3 AR-1232-2	0.000	5.063f	0	5364138	N.D.	41.292 #
13)	L3 AR-1232-3	0.000	5.330f	0	12220959	N.D.	166.371 #
14)	L3 AR-1232-4	0.000	5.374	0	3050827	N.D.	45.930 #
15)	L3 AR-1232-5	6.173	5.547	3162048	6331101	151.505	76.830 #
16)	L4 AR-1242-1	0.000	5.063	0	5364138	N.D.	30.875 #
17)	L4 AR-1242-2	0.000	5.063f	0	5364138	N.D.	22.413 #
18)	L4 AR-1242-3	0.000	5.330f	0	12220959	N.D.	90.014 #
19)	L4 AR-1242-4	0.000	5.374	0	3050827	N.D.	22.186 #
20)	L4 AR-1242-5	6.826	5.902	2644363	25377513	41.966	110.652 #
21)	L5 AR-1248-1	0.000	5.063	0	5364138	N.D.	38.718 #
22)	L5 AR-1248-2	6.173	5.330	3162048	12220959	37.917	62.132 #
23)	L5 AR-1248-3	6.379	5.374	2593069	3050827	27.486	15.016 #
24)	L5 AR-1248-4	6.757	5.547	8146806	6331101	69.709	24.015 #
25)	L5 AR-1248-5	6.826	5.945	2644363	7719358	24.113	24.426
26)	L6 AR-1254-1	6.757	5.902	8146806	25377513	66.462	53.006
27)	L6 AR-1254-2	6.974	6.049	14362774	33573825	75.016	76.033
28)	L6 AR-1254-3	7.343	6.456	13852058	65205699	64.009	86.679 #
29)	L6 AR-1254-4	7.629	6.684	12580599	56391846	77.229	107.842 #
30)	L6 AR-1254-5	8.048	7.105	11992023	48235748	65.652	75.498
31)	L7 AR-1260-1	7.506	6.589	6930974	31835056	44.898	62.489 #
32)	L7 AR-1260-2	7.760	6.773	7166249	35703513	38.954	56.163 #
33)	L7 AR-1260-3	0.000	6.930	0	27302180	N.D.	47.338 #
34)	L7 AR-1260-4	8.352	7.405	4683706	2321930	28.805	4.703 #
35)	L7 AR-1260-5	8.699	7.642	2075503	5728499	6.072	4.403 #
36)	L8 AR-1262-1	0.000	7.177	0	3952864	N.D.	4.823 #
37)	L8 AR-1262-2	8.699	7.642	2075503	5728499	4.737	3.671
38)	L8 AR-1262-3	0.000	8.001f	0	1912959	N.D.	3.168 #
39)	L8 AR-1262-4	0.000	8.001	0	1912959	N.D.	1.715 #
41)	L9 AR-1268-1	0.000	8.001f	0	1912959	N.D.	1.193 #
42)	L9 AR-1268-2	0.000	8.001	0	1912959	N.D.	1.280 #
45)	L9 AR-1268-5	0.000	8.829	0	4271370	N.D.	1.158 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 21:02
Operator : SM\AJ
Sample : K4845-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AA1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:30:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

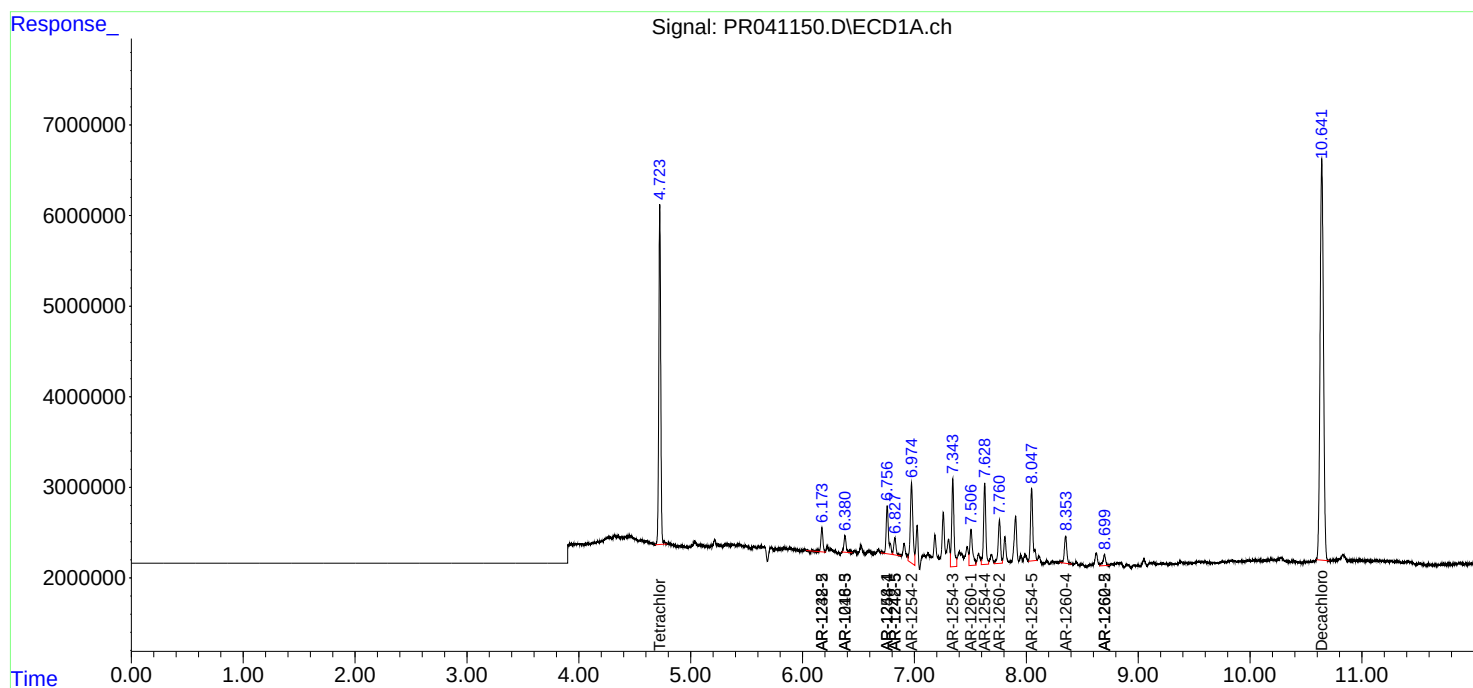
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

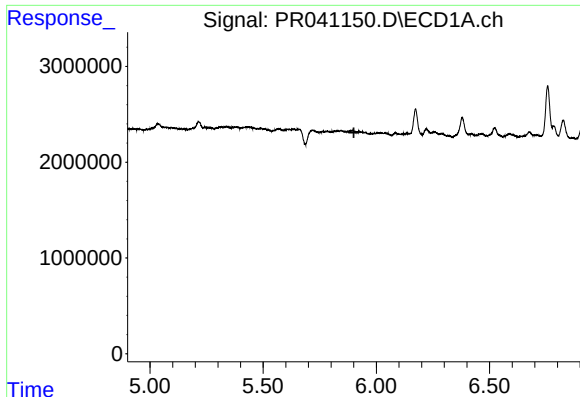
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 21:02
Operator : SM\AJ
Sample : K4845-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AA1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:30:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
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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

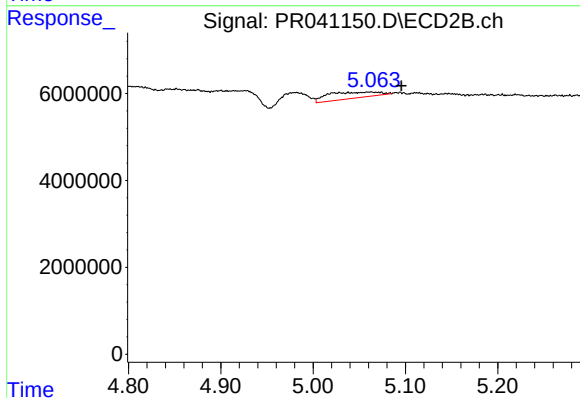




#3 AR-1016-1

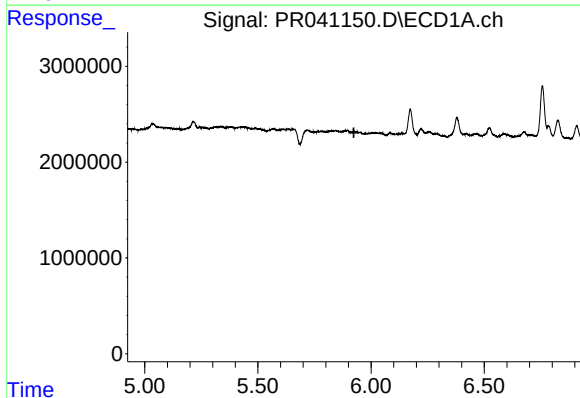
R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



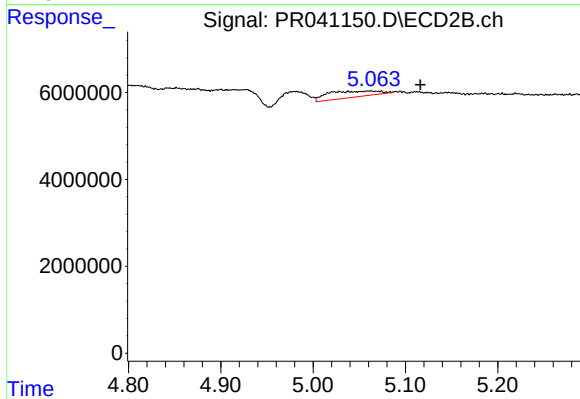
#3 AR-1016-1

R.T.: 5.063 min
Delta R.T.: -0.033 min
Response: 5364138
Conc: 20.27 ng/ml



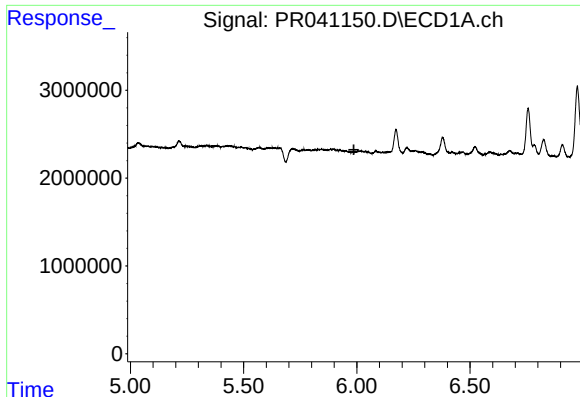
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#4 AR-1016-2

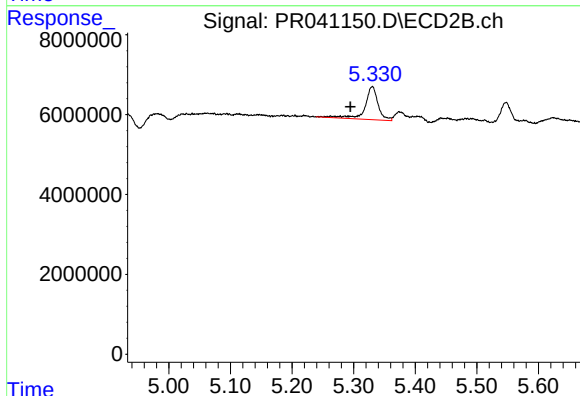
R.T.: 5.063 min
Delta R.T.: -0.054 min
Response: 5364138
Conc: 14.62 ng/ml



#5 AR-1016-3

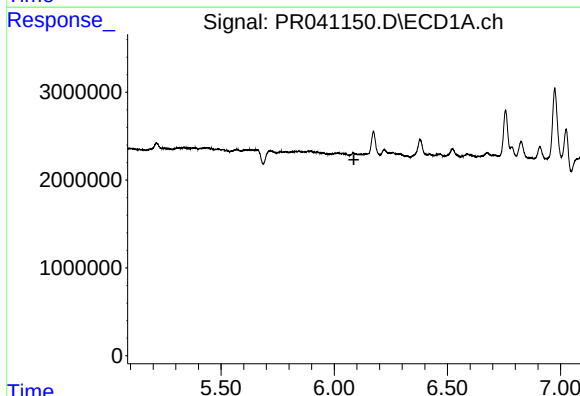
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



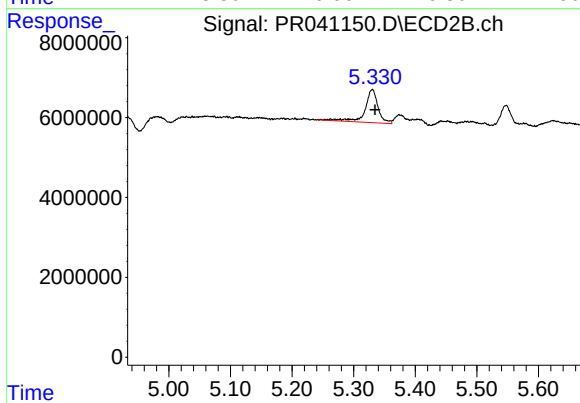
#5 AR-1016-3

R.T.: 5.330 min
Delta R.T.: 0.035 min
Response: 12220959
Conc: 60.15 ng/ml



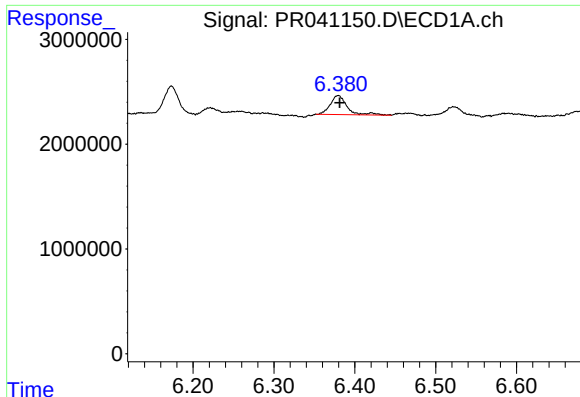
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

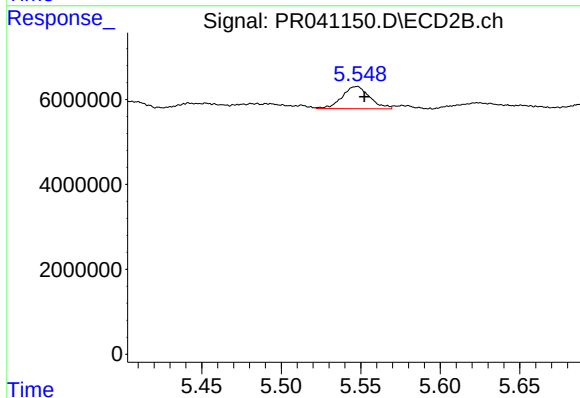
R.T.: 5.330 min
Delta R.T.: -0.004 min
Response: 12220959
Conc: 74.83 ng/ml



#7 AR-1016-5

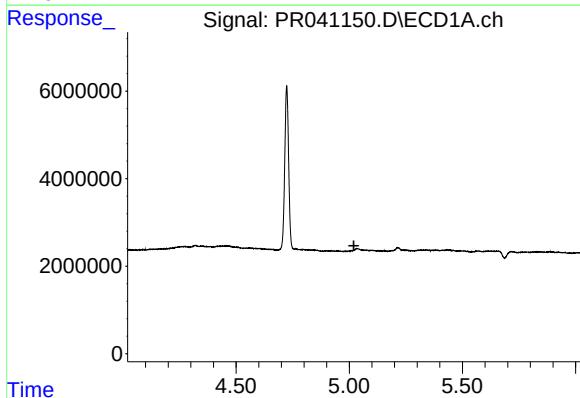
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 2593069
Conc: 33.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA1



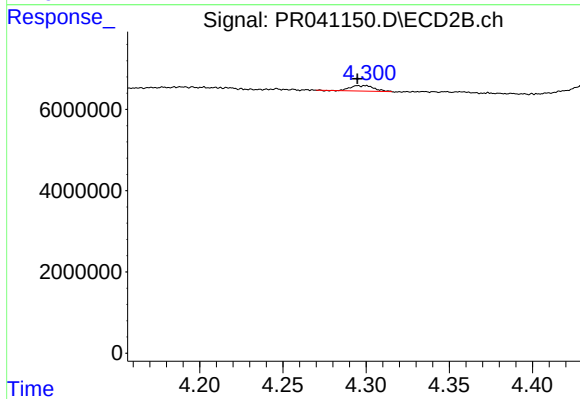
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 6331101
Conc: 27.24 ng/ml



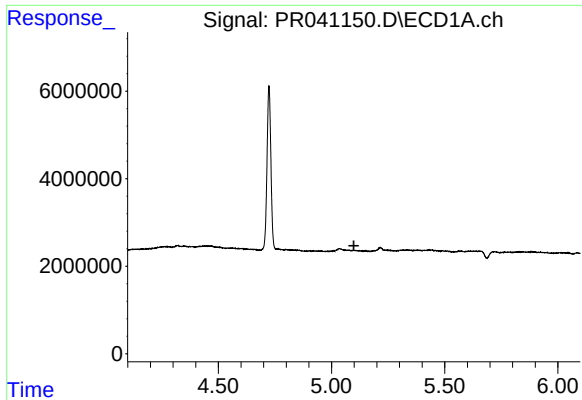
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

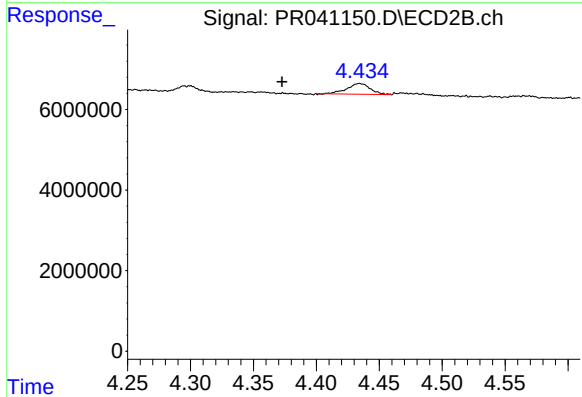
R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 1299069
Conc: 16.92 ng/ml



#10 AR-1221-3

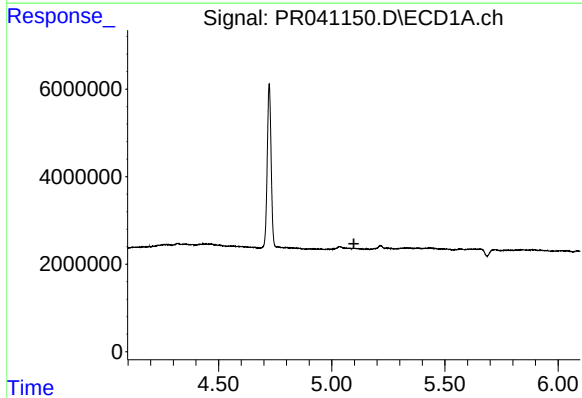
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



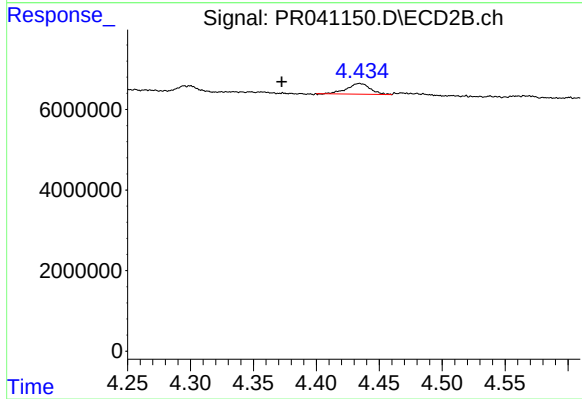
#10 AR-1221-3

R.T.: 4.434 min
Delta R.T.: 0.061 min
Response: 3382718
Conc: 14.94 ng/ml



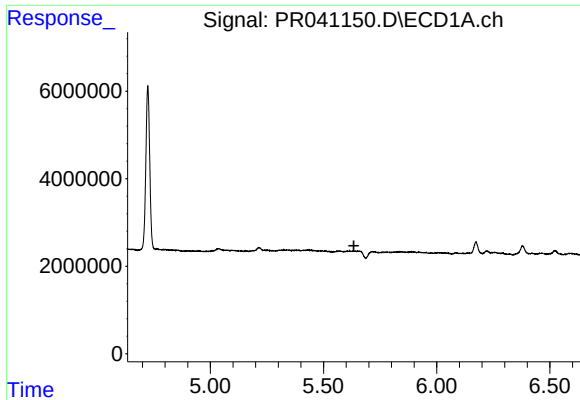
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#11 AR-1232-1

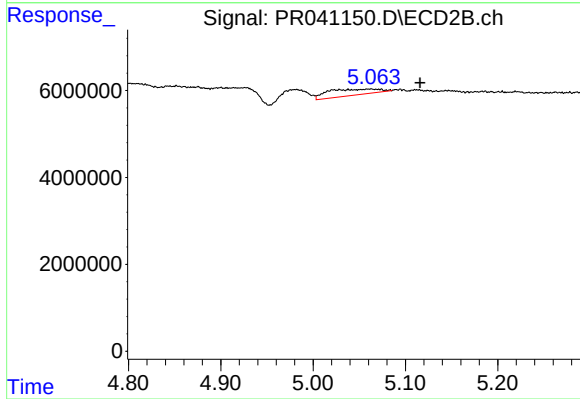
R.T.: 4.434 min
Delta R.T.: 0.062 min
Response: 3382718
Conc: 24.99 ng/ml



#12 AR-1232-2

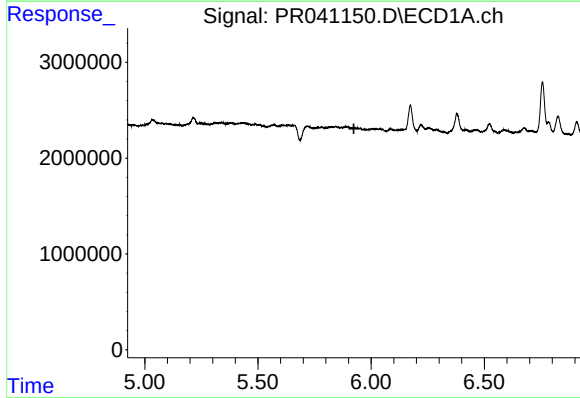
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



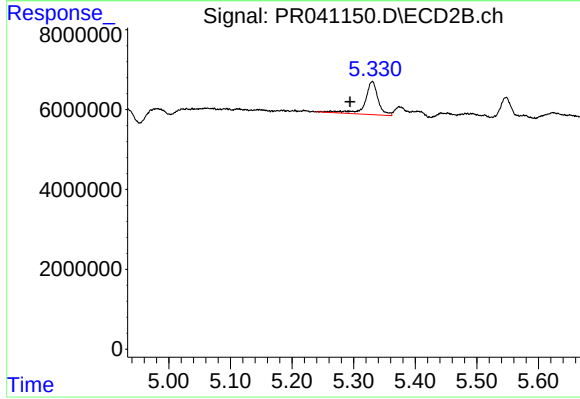
#12 AR-1232-2

R.T.: 5.063 min
Delta R.T.: -0.053 min
Response: 5364138
Conc: 41.29 ng/ml



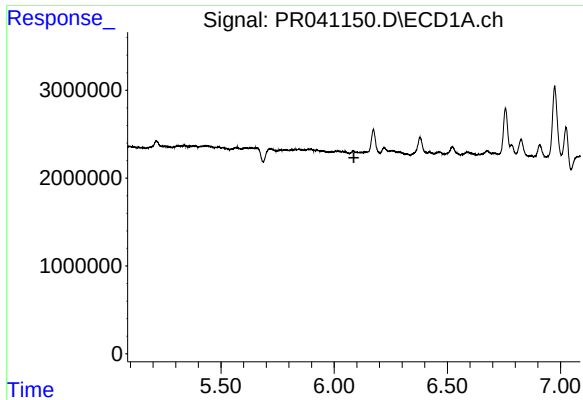
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

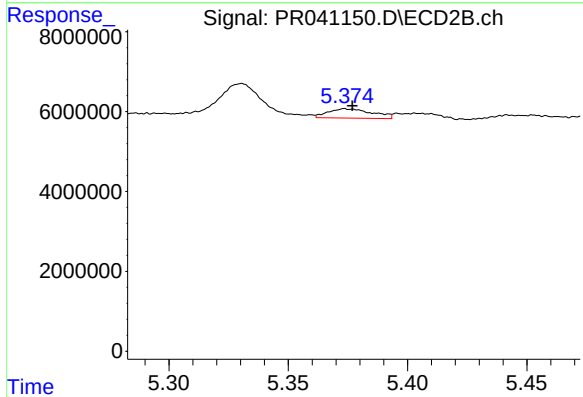
R.T.: 5.330 min
Delta R.T.: 0.036 min
Response: 12220959
Conc: 166.37 ng/ml



#14 AR-1232-4

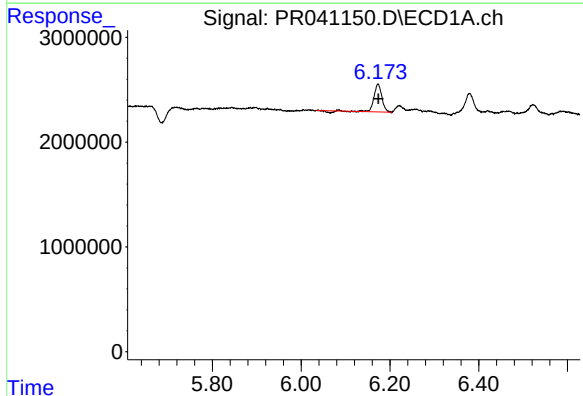
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



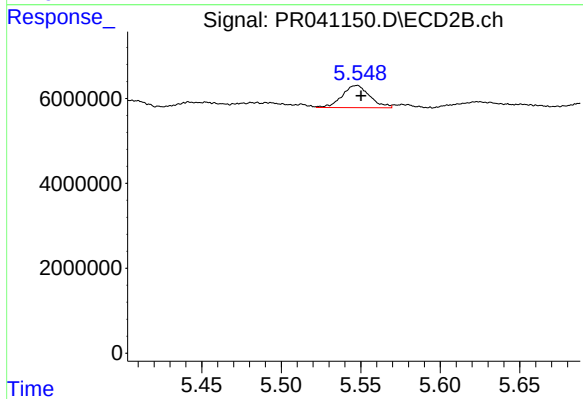
#14 AR-1232-4

R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 3050827
Conc: 45.93 ng/ml



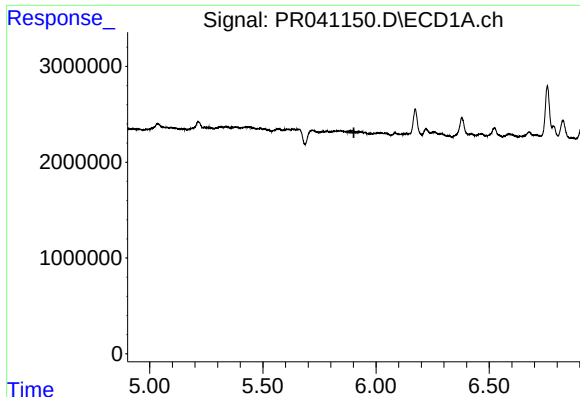
#15 AR-1232-5

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 3162048
Conc: 151.51 ng/ml



#15 AR-1232-5

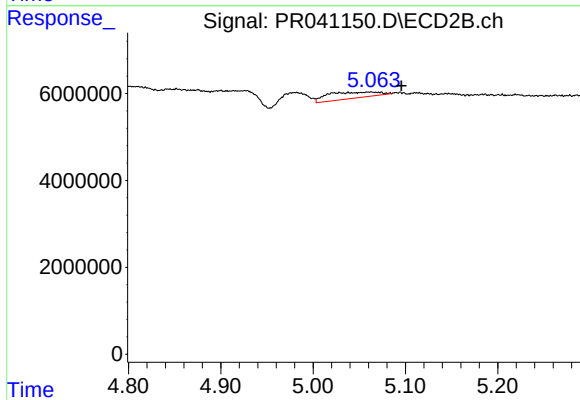
R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 6331101
Conc: 76.83 ng/ml



#16 AR-1242-1

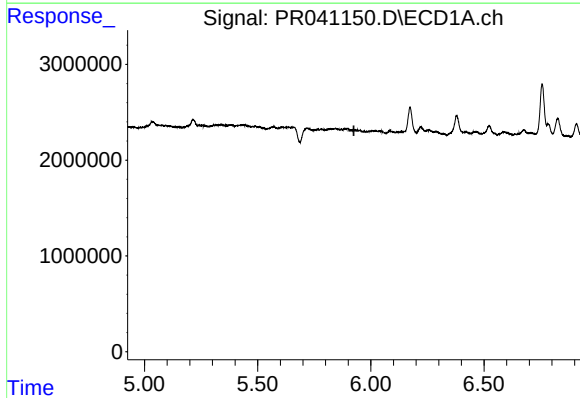
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



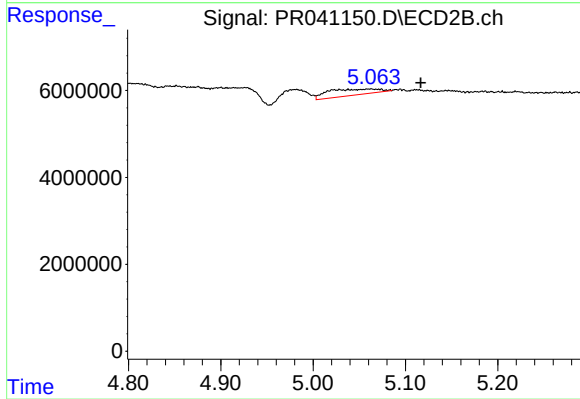
#16 AR-1242-1

R.T.: 5.063 min
Delta R.T.: -0.033 min
Response: 5364138
Conc: 30.88 ng/ml



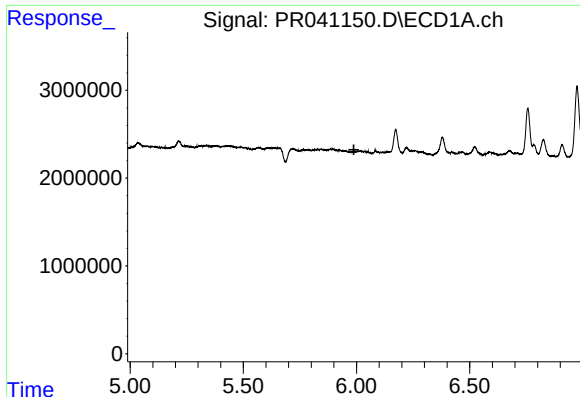
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



#17 AR-1242-2

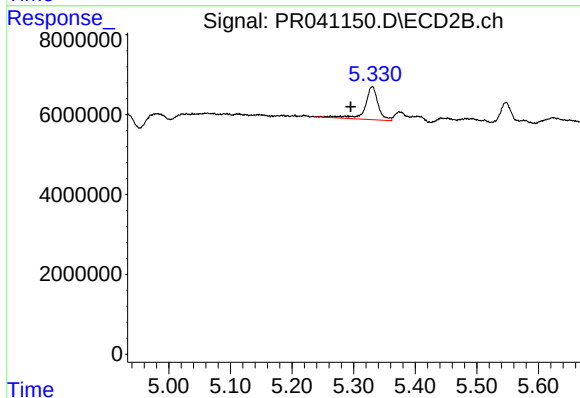
R.T.: 5.063 min
Delta R.T.: -0.054 min
Response: 5364138
Conc: 22.41 ng/ml



#18 AR-1242-3

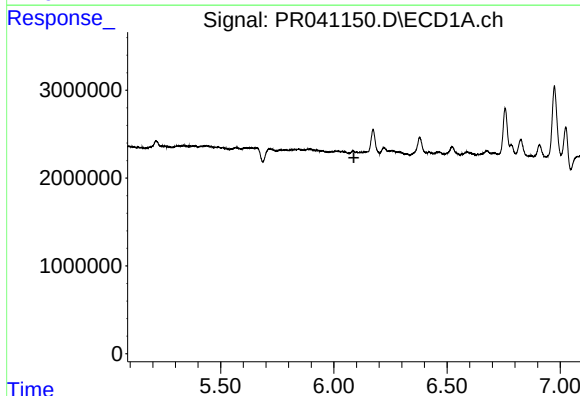
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



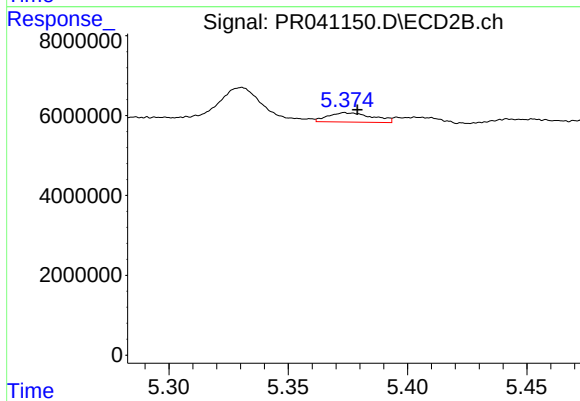
#18 AR-1242-3

R.T.: 5.330 min
Delta R.T.: 0.035 min
Response: 12220959
Conc: 90.01 ng/ml



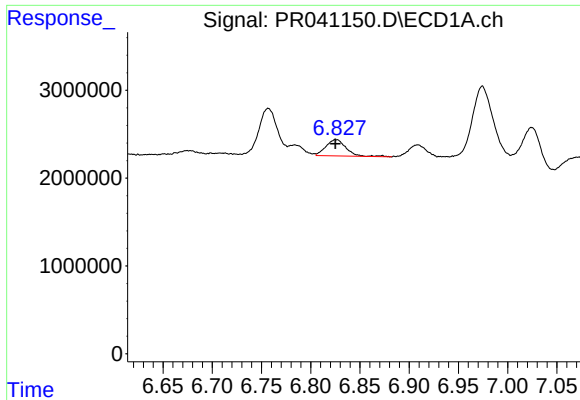
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#19 AR-1242-4

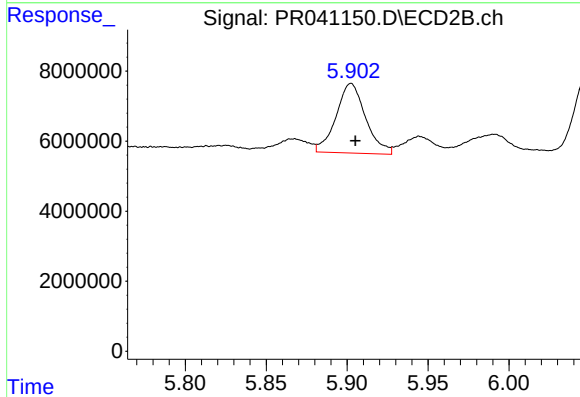
R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 3050827
Conc: 22.19 ng/ml



#20 AR-1242-5

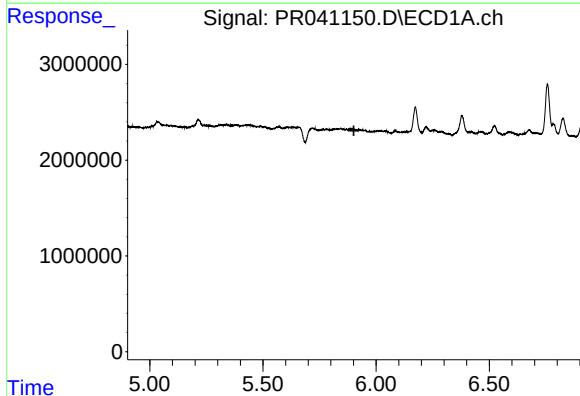
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 2644363
Conc: 41.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA1



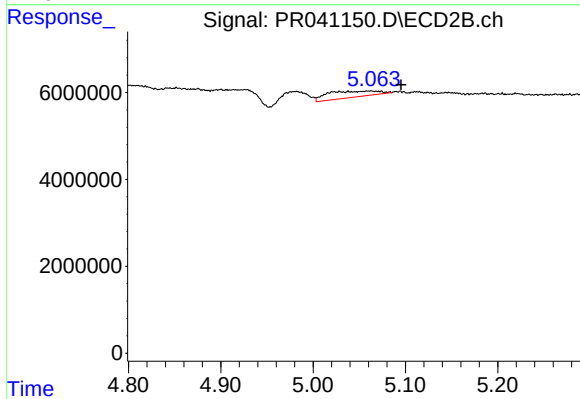
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 25377513
Conc: 110.65 ng/ml



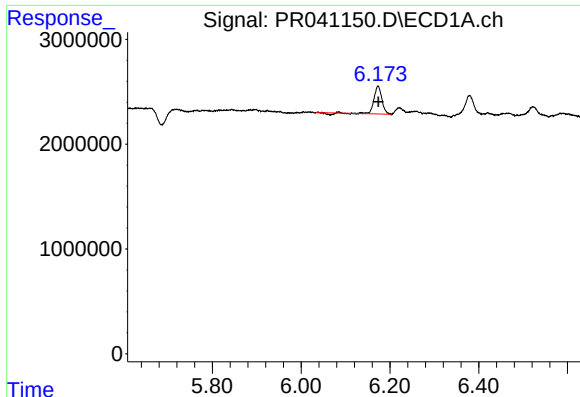
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#21 AR-1248-1

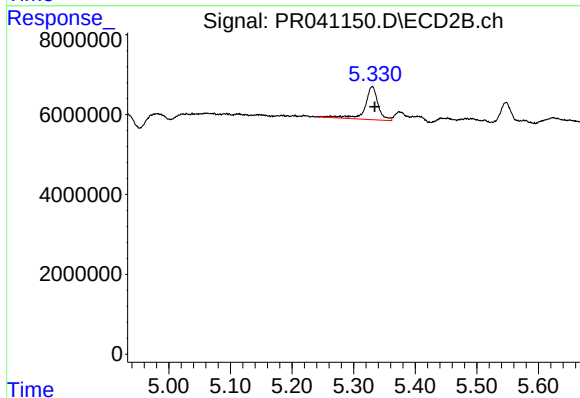
R.T.: 5.063 min
Delta R.T.: -0.033 min
Response: 5364138
Conc: 38.72 ng/ml



#22 AR-1248-2

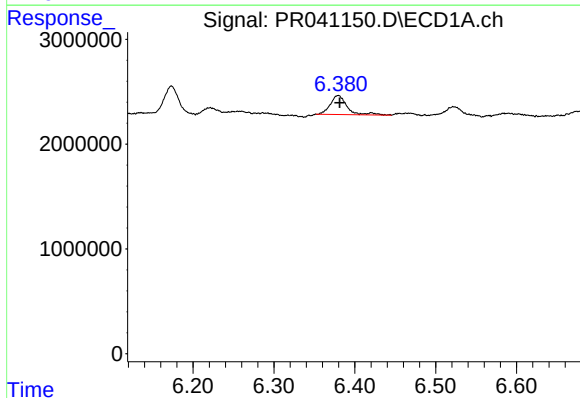
R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 3162048
Conc: 37.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA1



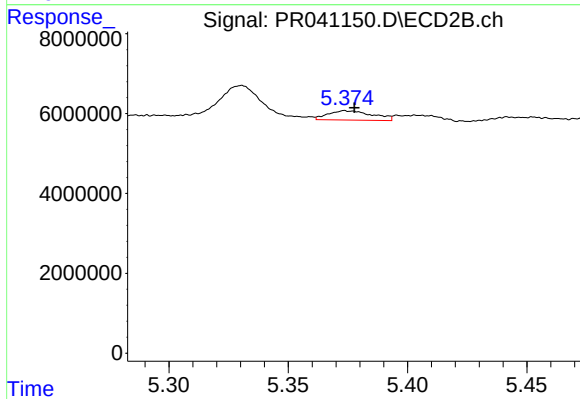
#22 AR-1248-2

R.T.: 5.330 min
Delta R.T.: -0.004 min
Response: 12220959
Conc: 62.13 ng/ml



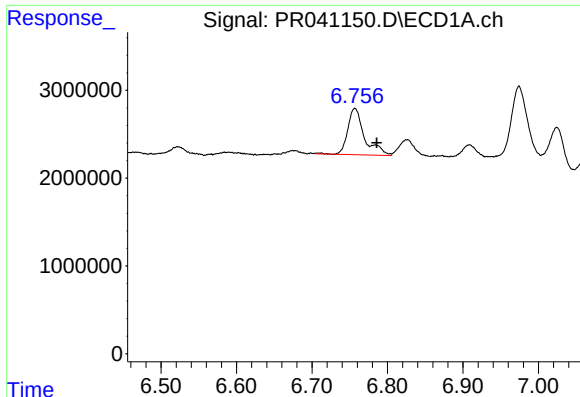
#23 AR-1248-3

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 2593069
Conc: 27.49 ng/ml



#23 AR-1248-3

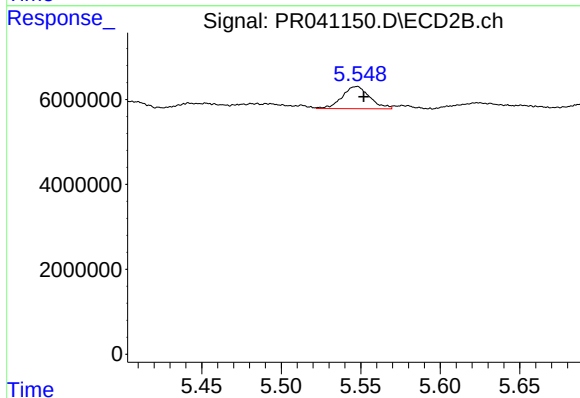
R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 3050827
Conc: 15.02 ng/ml



#24 AR-1248-4

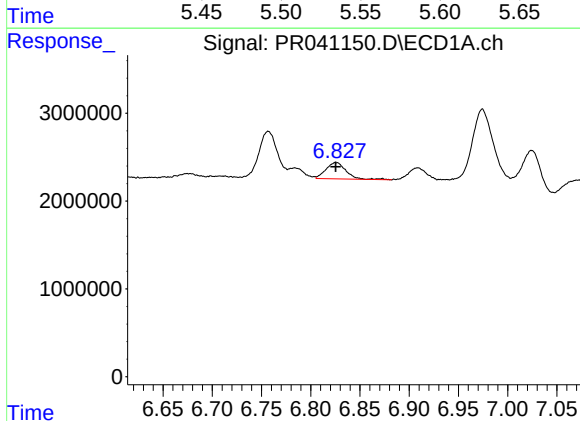
R.T.: 6.757 min
Delta R.T.: -0.029 min
Response: 8146806
Conc: 69.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA1



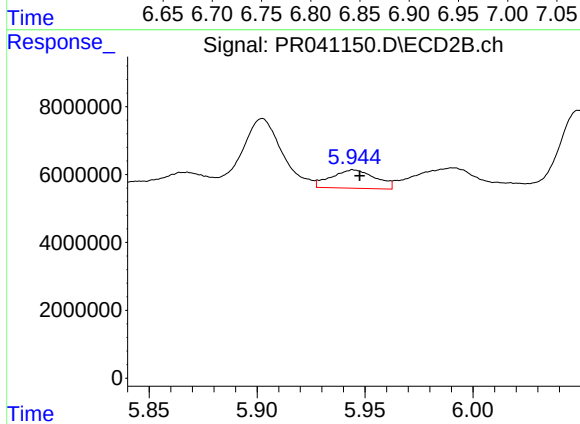
#24 AR-1248-4

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 6331101
Conc: 24.01 ng/ml



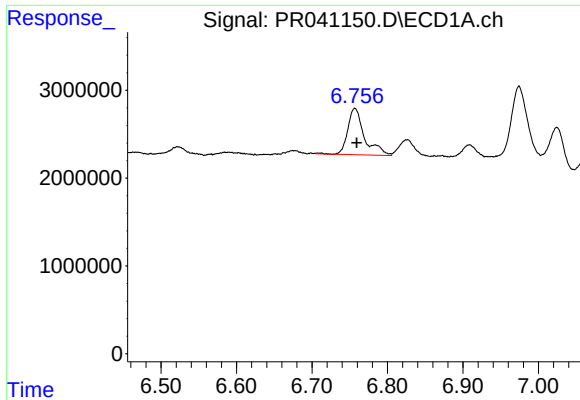
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 2644363
Conc: 24.11 ng/ml



#25 AR-1248-5

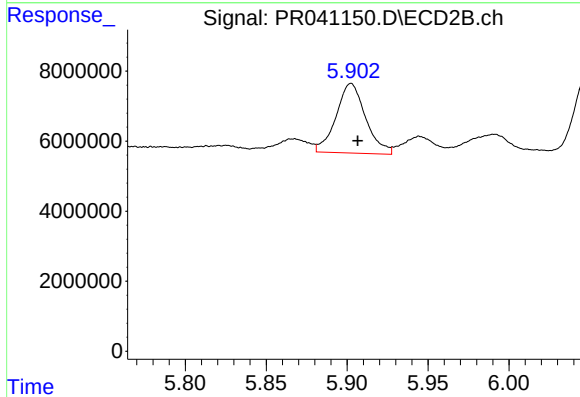
R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 7719358
Conc: 24.43 ng/ml



#26 AR-1254-1

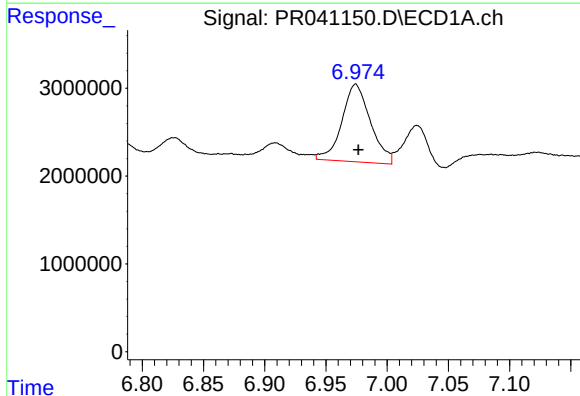
R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 8146806
Conc: 66.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA1



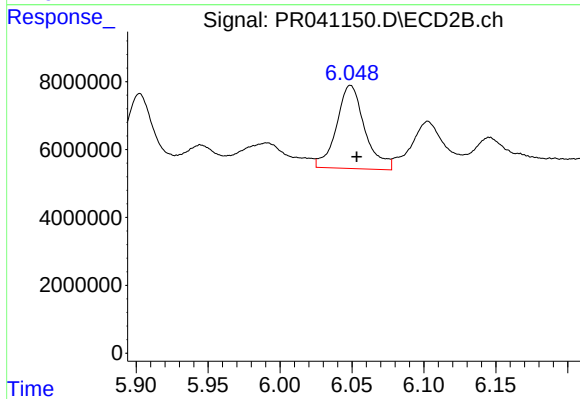
#26 AR-1254-1

R.T.: 5.902 min
Delta R.T.: -0.004 min
Response: 25377513
Conc: 53.01 ng/ml



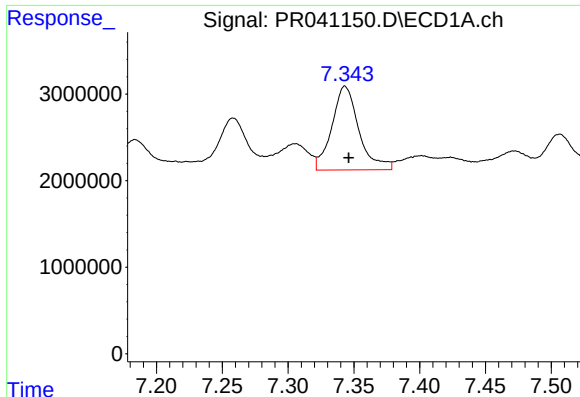
#27 AR-1254-2

R.T.: 6.974 min
Delta R.T.: -0.002 min
Response: 14362774
Conc: 75.02 ng/ml



#27 AR-1254-2

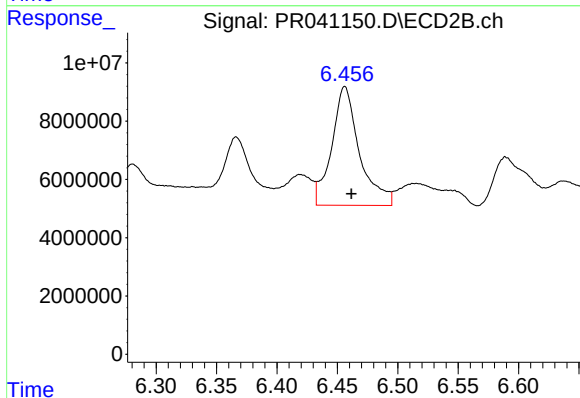
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 33573825
Conc: 76.03 ng/ml



#28 AR-1254-3

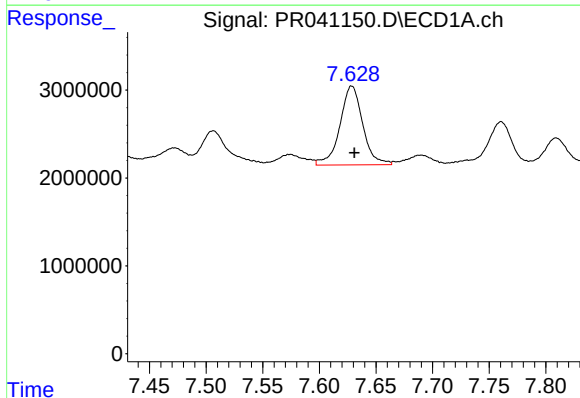
R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 13852058
Conc: 64.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA1



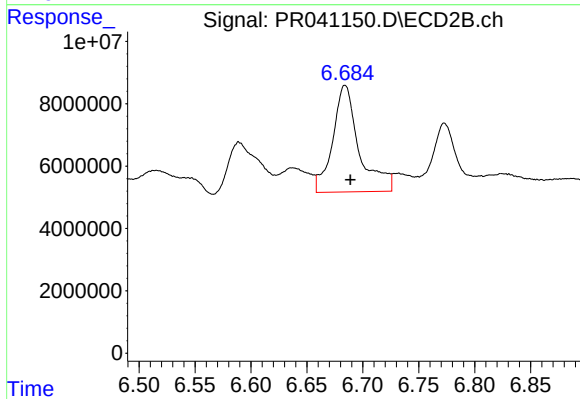
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.006 min
Response: 65205699
Conc: 86.68 ng/ml



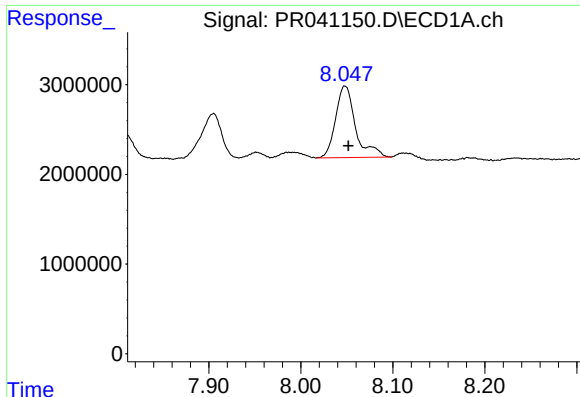
#29 AR-1254-4

R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 12580599
Conc: 77.23 ng/ml



#29 AR-1254-4

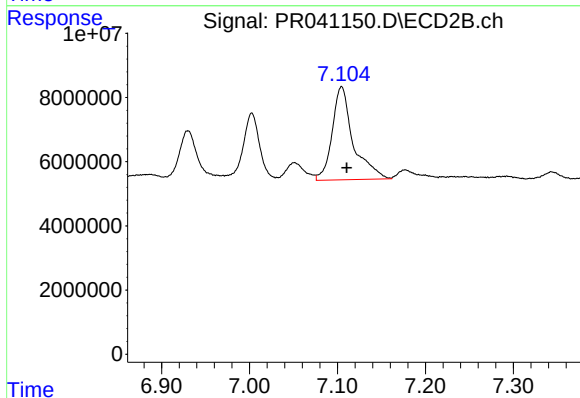
R.T.: 6.684 min
Delta R.T.: -0.005 min
Response: 56391846
Conc: 107.84 ng/ml



#30 AR-1254-5

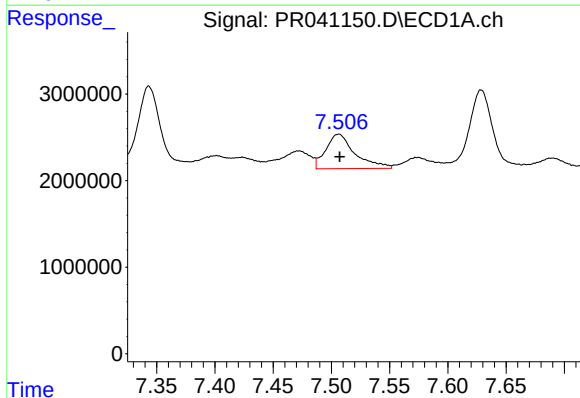
R.T.: 8.048 min
Delta R.T.: -0.004 min
Response: 11992023
Conc: 65.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA1



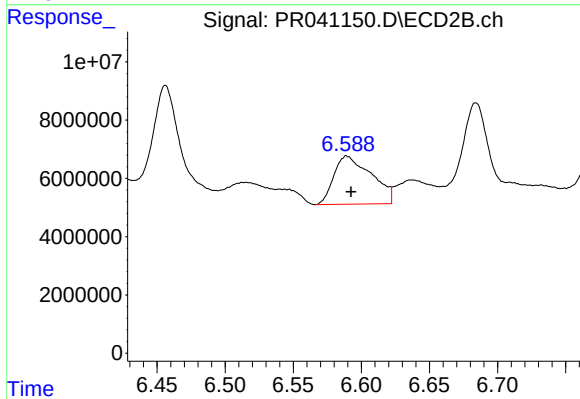
#30 AR-1254-5

R.T.: 7.105 min
Delta R.T.: -0.006 min
Response: 48235748
Conc: 75.50 ng/ml



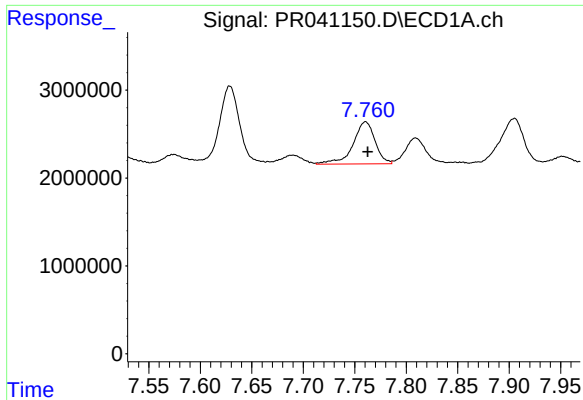
#31 AR-1260-1

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 6930974
Conc: 44.90 ng/ml



#31 AR-1260-1

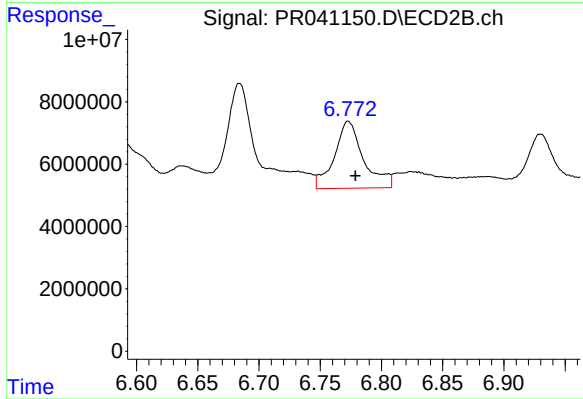
R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 31835056
Conc: 62.49 ng/ml



#32 AR-1260-2

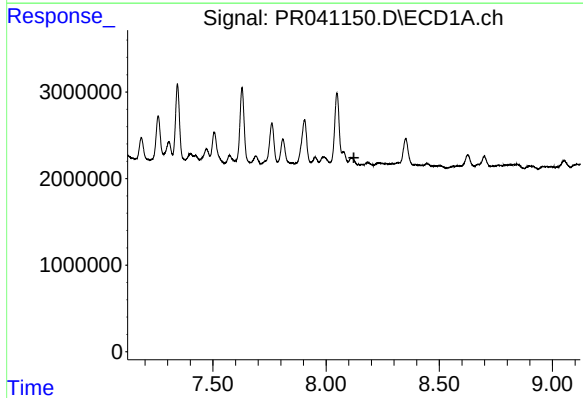
R.T.: 7.760 min
Delta R.T.: -0.002 min
Response: 7166249
Conc: 38.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA1



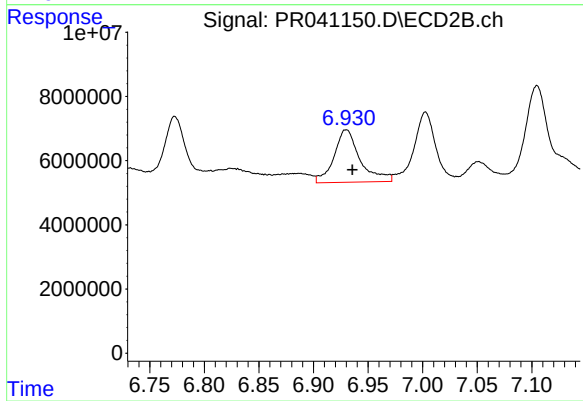
#32 AR-1260-2

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 35703513
Conc: 56.16 ng/ml



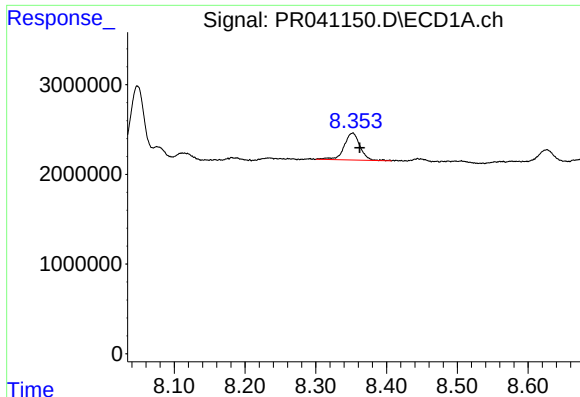
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#33 AR-1260-3

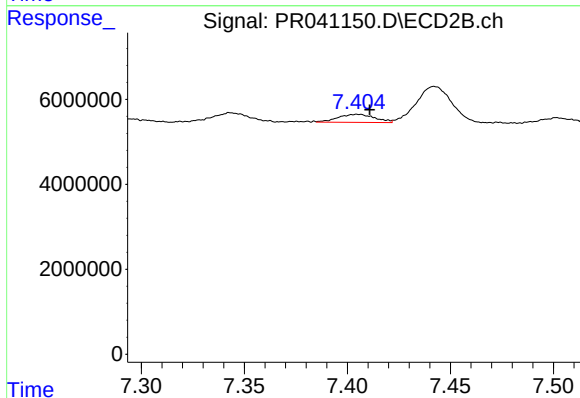
R.T.: 6.930 min
Delta R.T.: -0.006 min
Response: 27302180
Conc: 47.34 ng/ml



#34 AR-1260-4

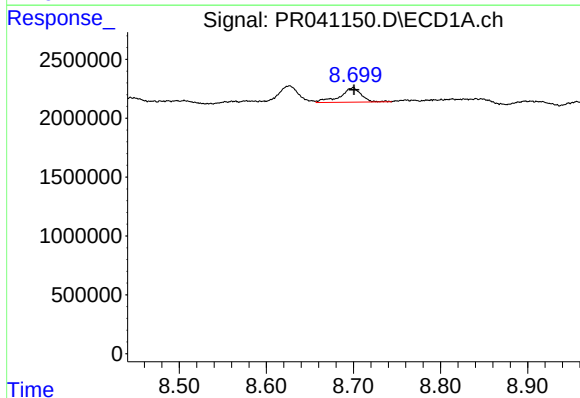
R.T.: 8.352 min
Delta R.T.: -0.010 min
Response: 4683706
Conc: 28.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AA1



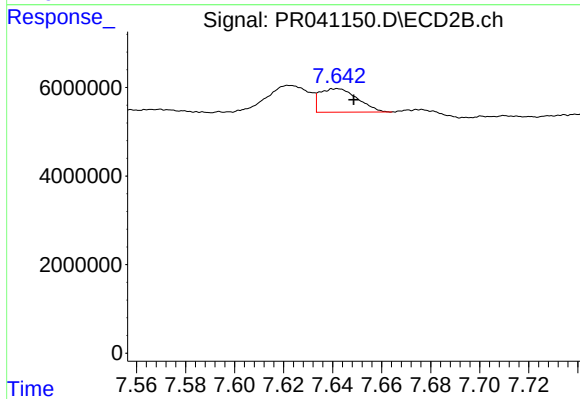
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 2321930
Conc: 4.70 ng/ml



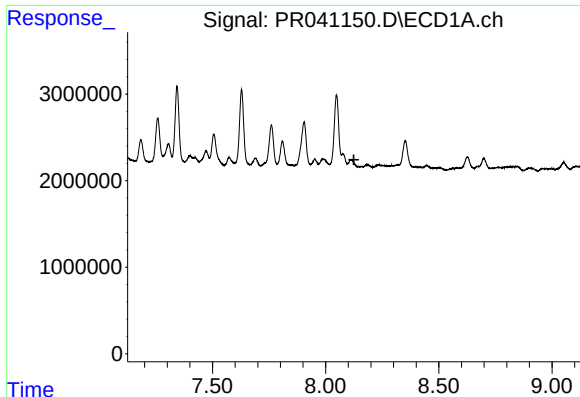
#35 AR-1260-5

R.T.: 8.699 min
Delta R.T.: -0.002 min
Response: 2075503
Conc: 6.07 ng/ml



#35 AR-1260-5

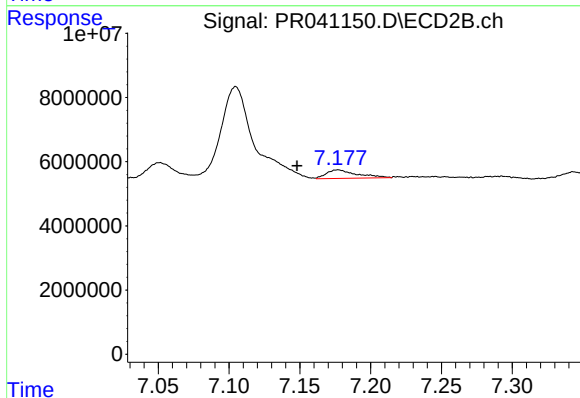
R.T.: 7.642 min
Delta R.T.: -0.007 min
Response: 5728499
Conc: 4.40 ng/ml



#36 AR-1262-1

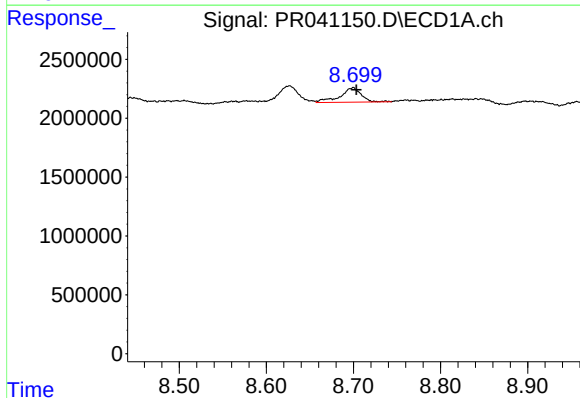
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



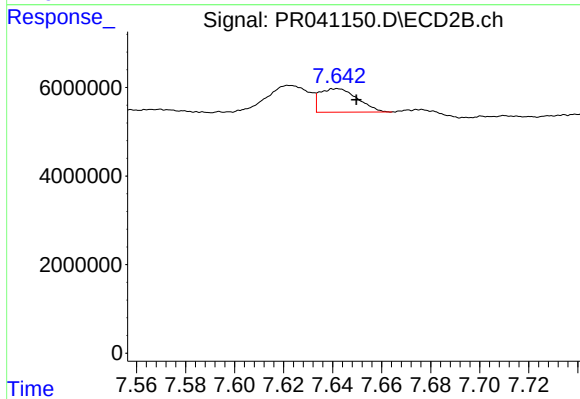
#36 AR-1262-1

R.T.: 7.177 min
Delta R.T.: 0.029 min
Response: 3952864
Conc: 4.82 ng/ml



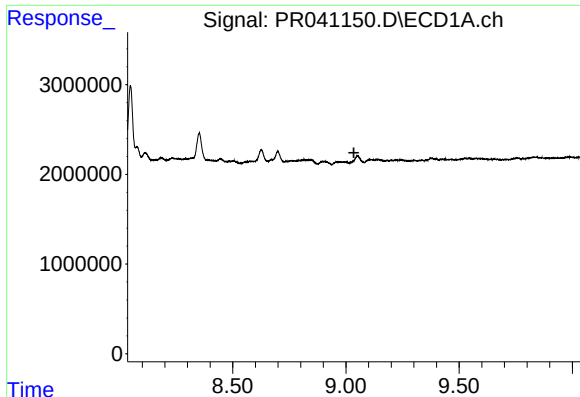
#37 AR-1262-2

R.T.: 8.699 min
Delta R.T.: -0.004 min
Response: 2075503
Conc: 4.74 ng/ml



#37 AR-1262-2

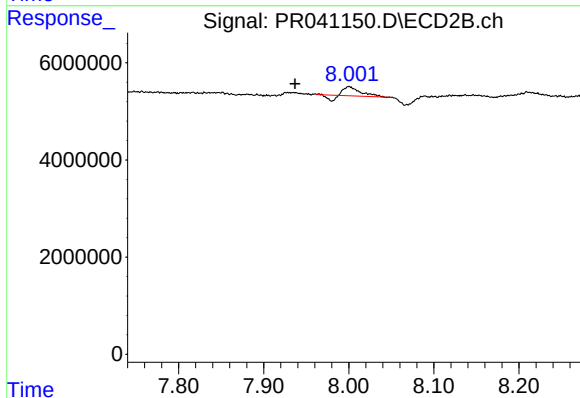
R.T.: 7.642 min
Delta R.T.: -0.008 min
Response: 5728499
Conc: 3.67 ng/ml



#38 AR-1262-3

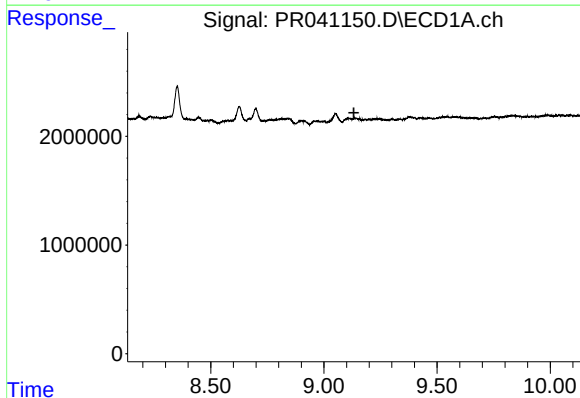
R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



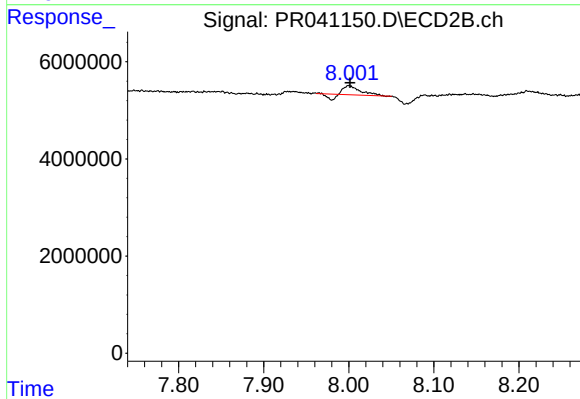
#38 AR-1262-3

R.T.: 8.001 min
Delta R.T.: 0.064 min
Response: 1912959
Conc: 3.17 ng/ml



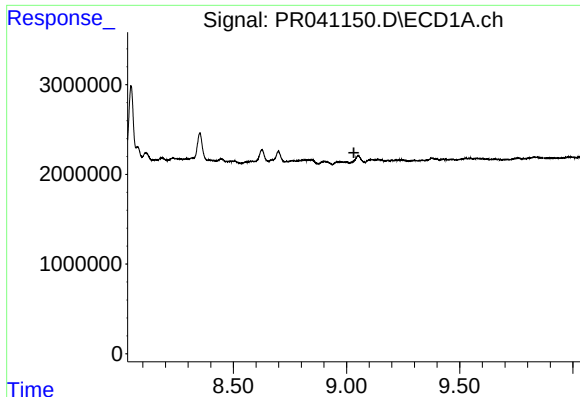
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.



#39 AR-1262-4

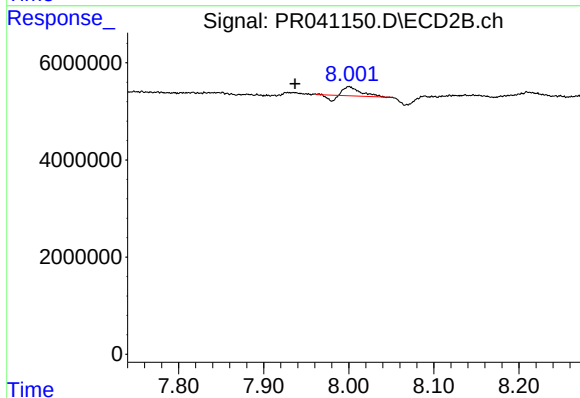
R.T.: 8.001 min
Delta R.T.: -0.001 min
Response: 1912959
Conc: 1.72 ng/ml



#41 AR-1268-1

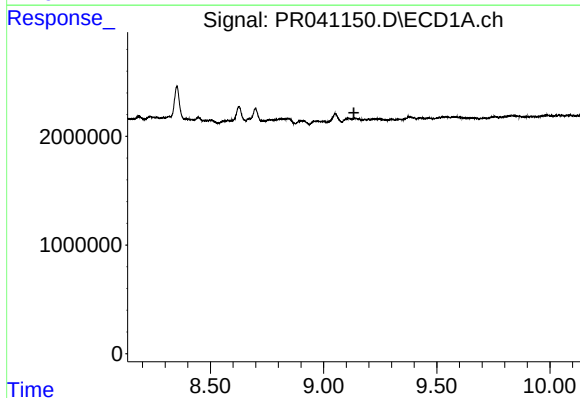
R.T.: 0.000 min
Exp R.T. : 9.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



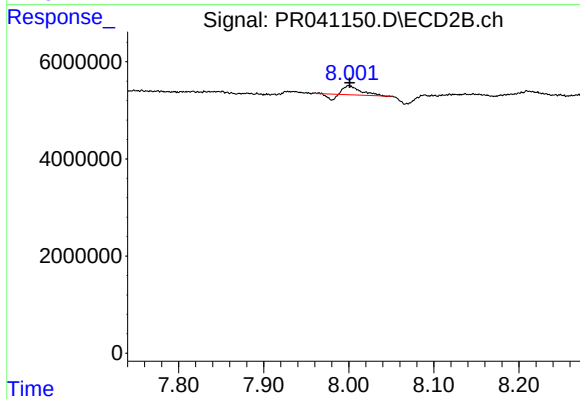
#41 AR-1268-1

R.T.: 8.001 min
Delta R.T.: 0.064 min
Response: 1912959
Conc: 1.19 ng/ml



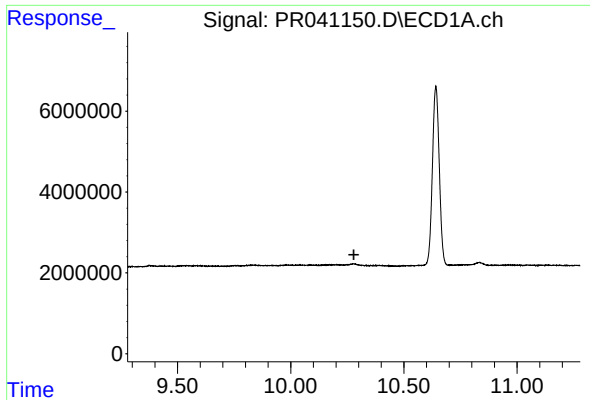
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#42 AR-1268-2

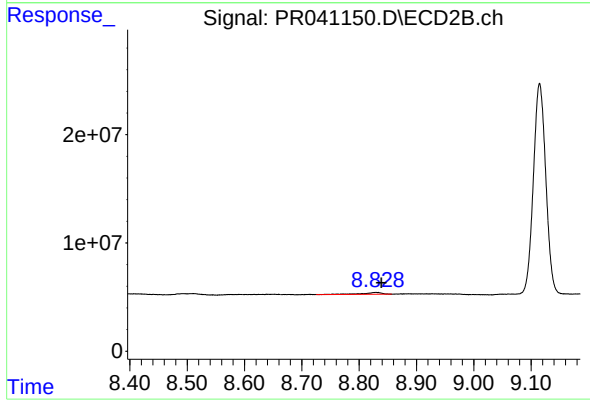
R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 1912959
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AA1



#45 AR-1268-5

R.T.: 8.829 min
Delta R.T.: -0.010 min
Response: 4271370
Conc: 1.16 ng/ml