

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
 Data File : PR034528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 13:09
 Operator : SM\SJ
 Sample : J6255-01
 Misc :
 ALS Vial : 150 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 13:22:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 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...	4.432	3.519	29426044	58452142	16.302	15.876
2)	SA Decachlor...	10.119	8.420	25140667	50524557	12.809	12.349
Target Compounds							
3)	L1 AR-1016-1	5.617	4.581	3361564	2971059	51.036	22.862 #
4)	L1 AR-1016-2	5.617	4.598	3361564	1854100	34.361	9.385 #
5)	L1 AR-1016-3	5.617	4.817	3361564	2616222	57.865	26.198 #
6)	L1 AR-1016-4	0.000	4.817	0	2616222	N.D.	32.218 #
7)	L1 AR-1016-5	0.000	5.024	0	7822586	N.D.	70.997 #
8)	L2 AR-1221-1	0.000	3.714	0	2192353	N.D.	71.301 #
9)	L2 AR-1221-2	0.000	3.855	0	2603505	N.D.	108.996 #
10)	L2 AR-1221-3	4.816	3.886	2196537	2882527	55.769	36.712 #
11)	L3 AR-1232-1	4.816	3.886	2196537	2882527	69.603	45.321 #
12)	L3 AR-1232-2	0.000	4.598	0	1854100	N.D.	24.494 #
13)	L3 AR-1232-3	5.617	4.817	3361564	2616222	89.046	68.655
14)	L3 AR-1232-4	0.000	4.837	0	2841337	N.D.	82.420 #
15)	L3 AR-1232-5	5.901	5.024	1850707	7822586	136.676	199.190 #
16)	L4 AR-1242-1	5.617	4.581	3361564	2971059	63.425	29.100 #
17)	L4 AR-1242-2	5.617	4.598	3361564	1854100	43.410	11.621 #
18)	L4 AR-1242-3	5.617	4.817	3361564	2616222	71.931	32.755 #
19)	L4 AR-1242-4	0.000	4.837	0	2841337	N.D.	35.954 #
20)	L4 AR-1242-5	6.512	5.391	1369495	152.1E6	29.825	1379.449 #
21)	L5 AR-1248-1	5.617	4.581	3361564	2971059	79.342	35.009 #
22)	L5 AR-1248-2	5.901	4.817	1850707	2616222	31.392	22.911 #
23)	L5 AR-1248-3	0.000	4.837	0	2841337	N.D.	24.119 #
24)	L5 AR-1248-4	6.448	5.024	64435315	7822586	804.419	52.765 #
25)	L5 AR-1248-5	6.512	5.391	1369495	152.1E6	18.151	1011.839 #
26)	L6 AR-1254-1	6.448	5.391	64435315	152.1E6	791.771	637.233
27)	L6 AR-1254-2	0.000	5.581	0	4325974	N.D.	20.885 #
28)	L6 AR-1254-3	7.039	5.944	24102862	2455805	174.771	6.797 #
29)	L6 AR-1254-4	7.320	0.000	1513409	0	14.184	N.D. #
30)	L6 AR-1254-5	0.000	6.553	0	2195850	N.D.	6.788 #
31)	L7 AR-1260-1	0.000	6.030	0	1696391	N.D.	7.028 #
32)	L7 AR-1260-2	0.000	6.209	0	38827253	N.D.	128.112 #
33)	L7 AR-1260-3	7.826	6.430	4565177	7485463	55.304	26.263 #
35)	L7 AR-1260-5	0.000	7.027	0	1799139	N.D.	3.518 #
36)	L8 AR-1262-1	7.826	6.617	4565177	970925	34.388	7.833 #
37)	L8 AR-1262-2	0.000	7.027	0	1799139	N.D.	3.066 #
38)	L8 AR-1262-3	0.000	7.386	0	907.1E6	N.D.	4295.959 #
39)	L8 AR-1262-4	0.000	7.386	0	907.1E6	N.D.	2233.169 #
41)	L9 AR-1268-1	0.000	7.386	0	907.1E6	N.D.	1155.525 #
42)	L9 AR-1268-2	0.000	7.386	0	907.1E6	N.D.	1263.374 #

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Acq On : 12 Dec 2018 13:09
Operator : SM\SJ
Sample : J6255-01
Misc :
ALS Vial : 150 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 13:22:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 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
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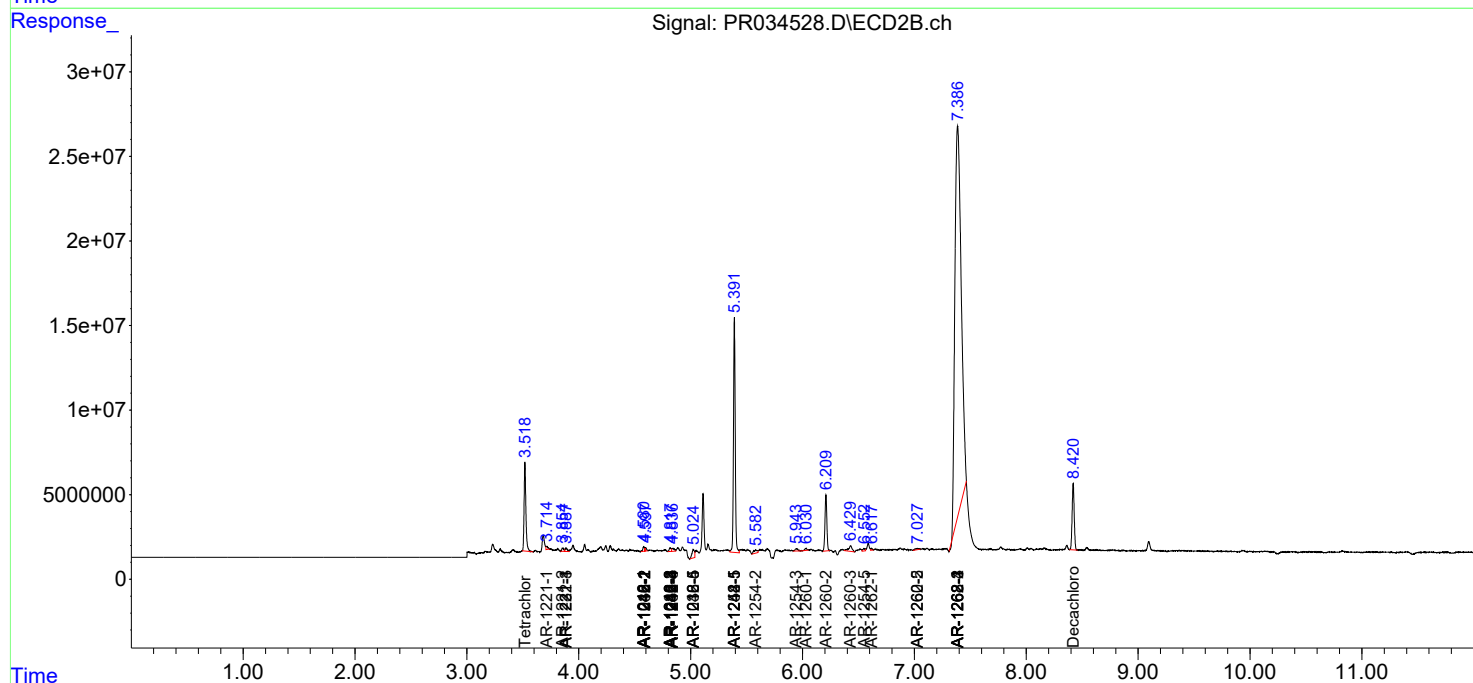
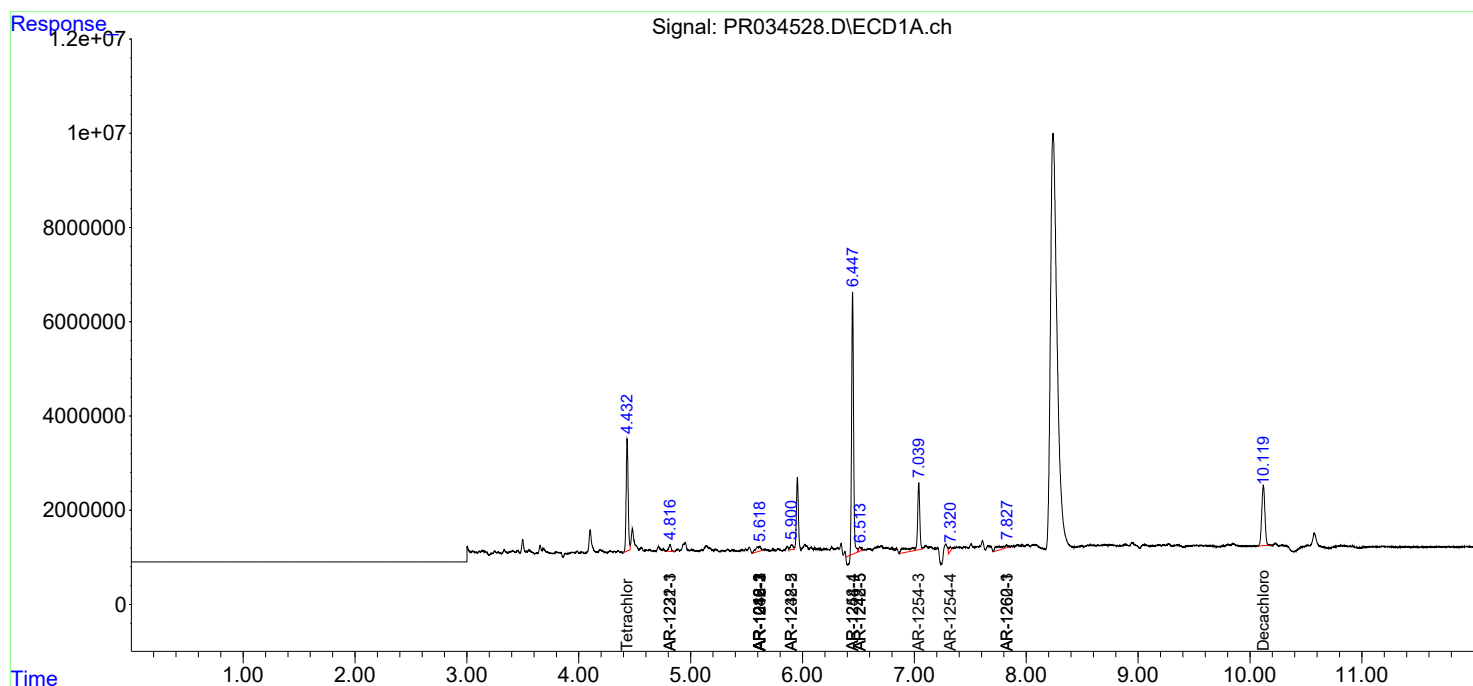
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

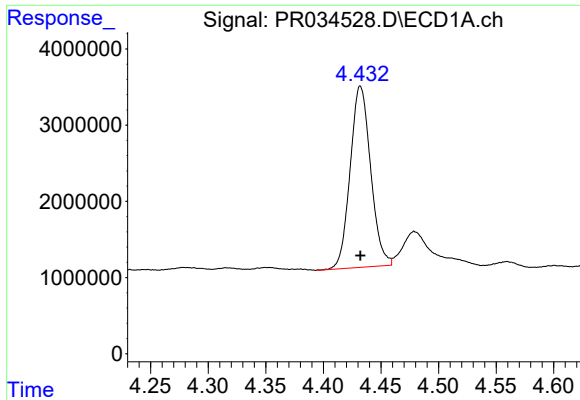
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : J6255-01
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

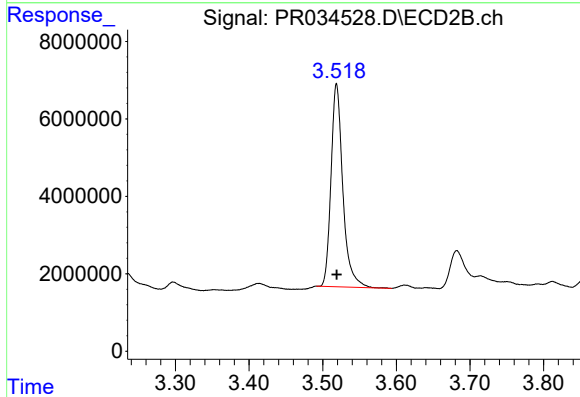




#1 Tetrachloro-m-xylene

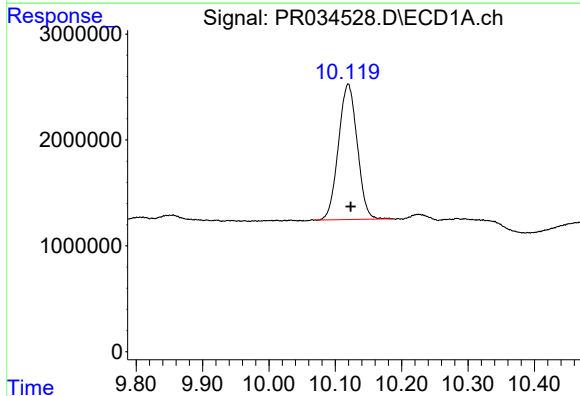
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 29426044
Conc: 16.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



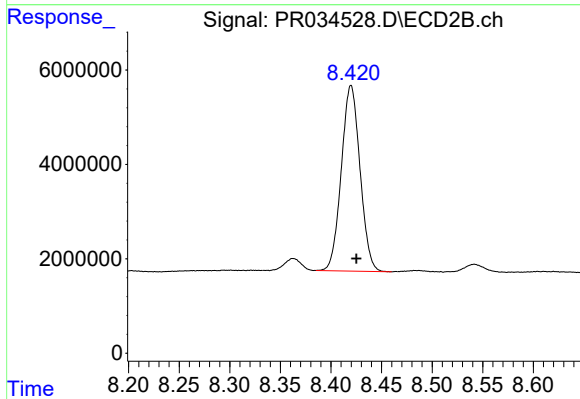
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 58452142
Conc: 15.88 ng/ml



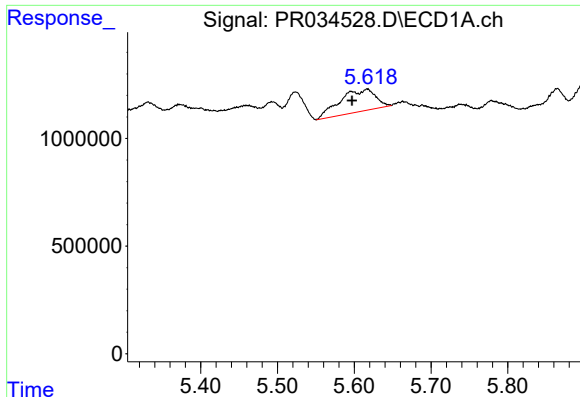
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: -0.004 min
Response: 25140667
Conc: 12.81 ng/ml



#2 Decachlorobiphenyl

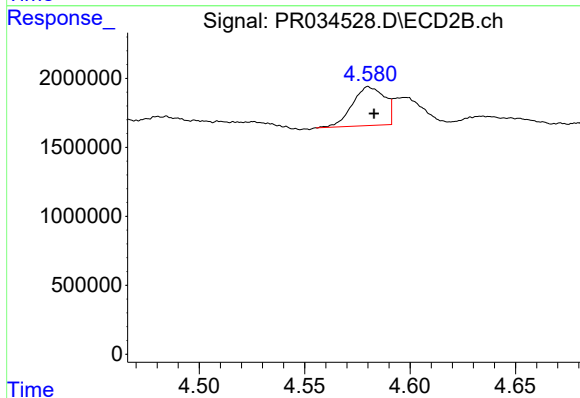
R.T.: 8.420 min
Delta R.T.: -0.005 min
Response: 50524557
Conc: 12.35 ng/ml



#3 AR-1016-1

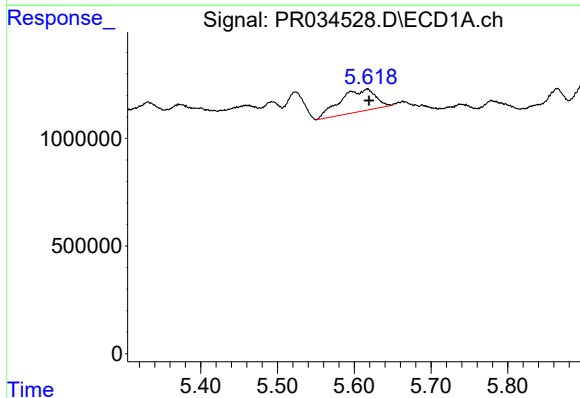
R.T.: 5.617 min
Delta R.T.: 0.020 min
Response: 3361564
Conc: 51.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



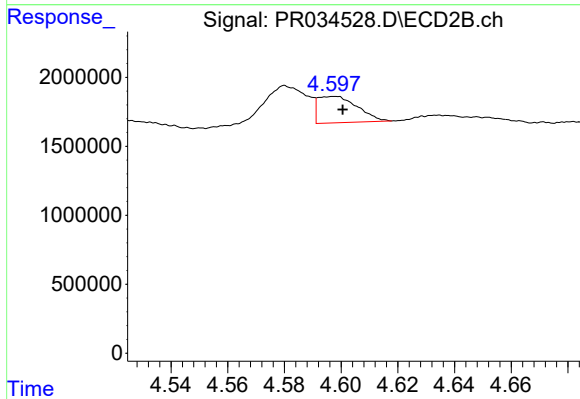
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 2971059
Conc: 22.86 ng/ml



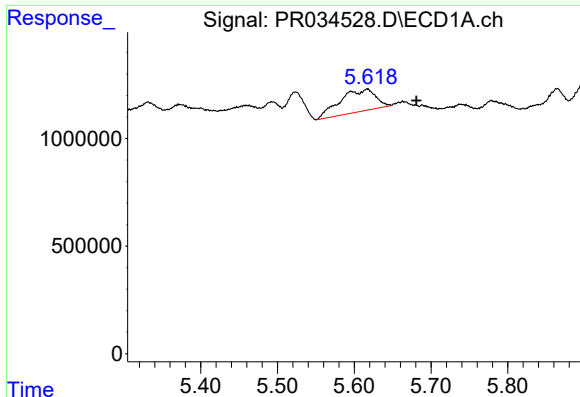
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 3361564
Conc: 34.36 ng/ml



#4 AR-1016-2

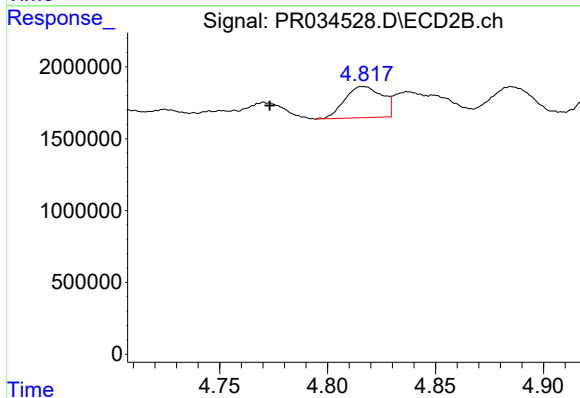
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 1854100
Conc: 9.38 ng/ml



#5 AR-1016-3

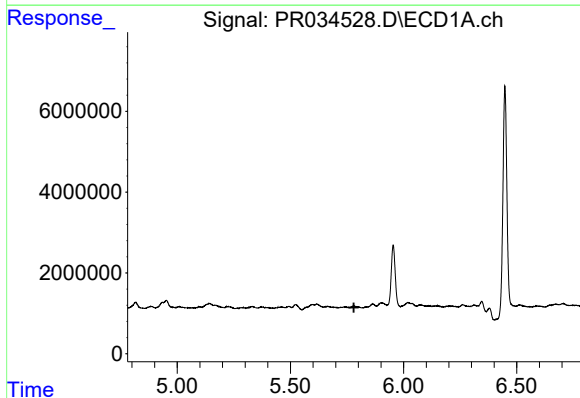
R.T.: 5.617 min
Delta R.T.: -0.064 min
Response: 3361564
Conc: 57.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



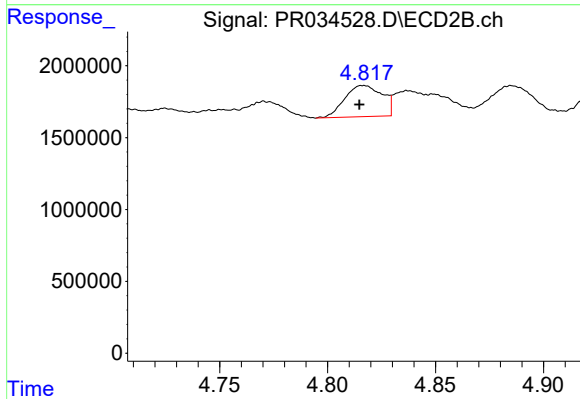
#5 AR-1016-3

R.T.: 4.817 min
Delta R.T.: 0.043 min
Response: 2616222
Conc: 26.20 ng/ml



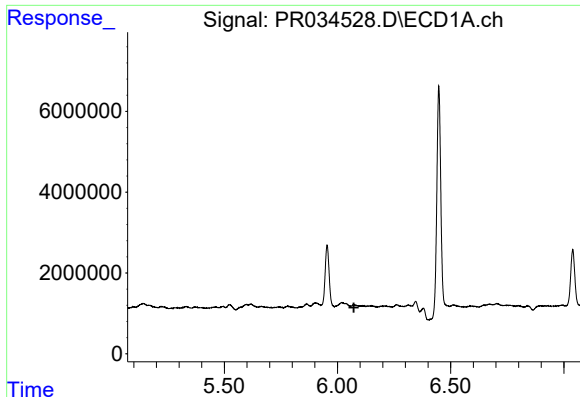
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

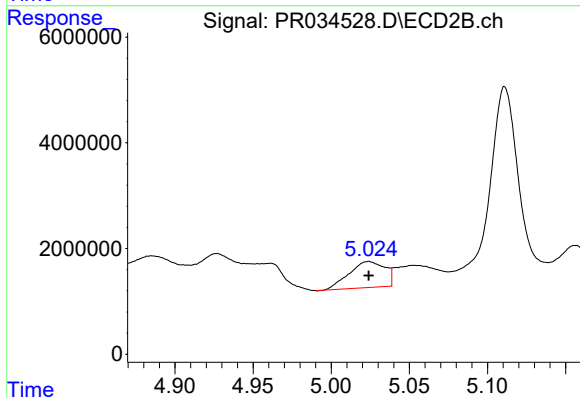
R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 2616222
Conc: 32.22 ng/ml



#7 AR-1016-5

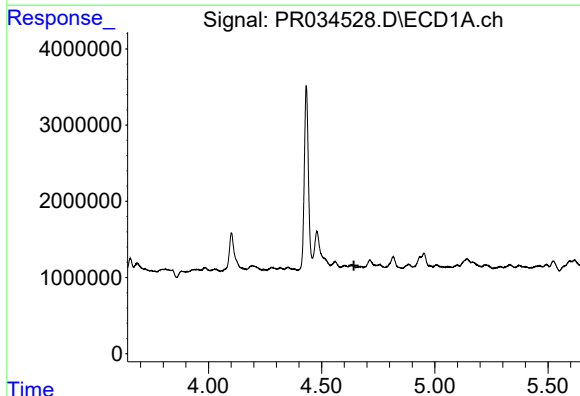
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



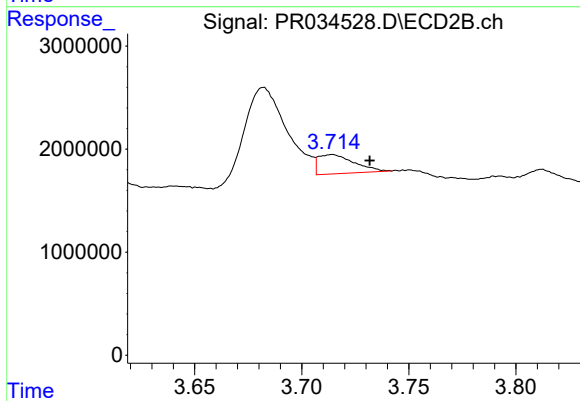
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 7822586
Conc: 71.00 ng/ml



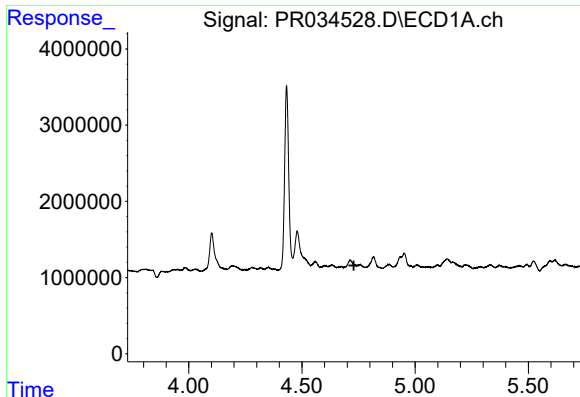
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

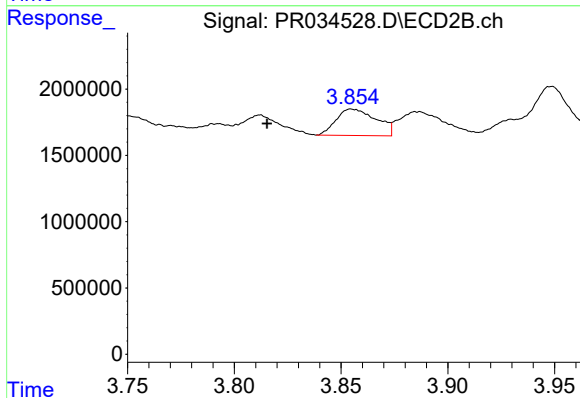
R.T.: 3.714 min
Delta R.T.: -0.018 min
Response: 2192353
Conc: 71.30 ng/ml



#9 AR-1221-2

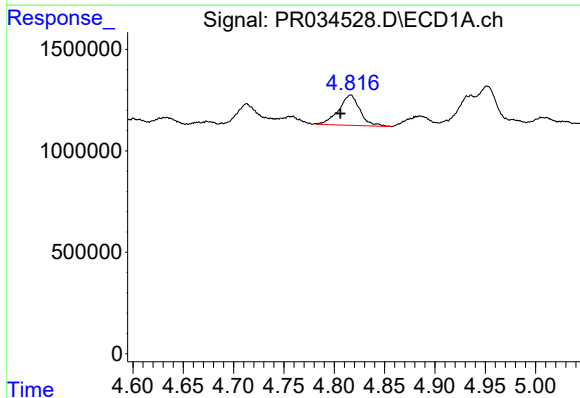
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



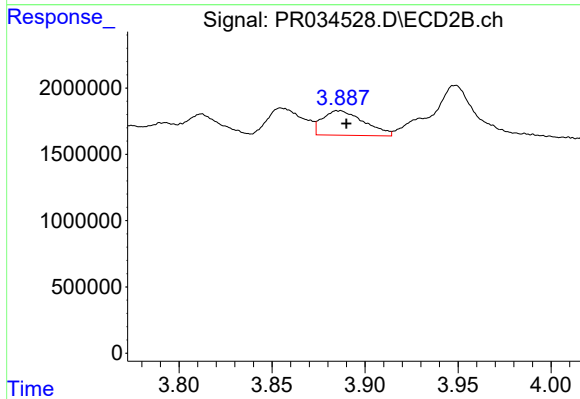
#9 AR-1221-2

R.T.: 3.855 min
Delta R.T.: 0.040 min
Response: 2603505
Conc: 109.00 ng/ml



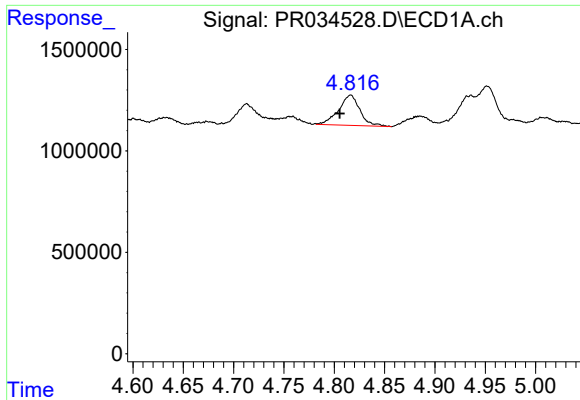
#10 AR-1221-3

R.T.: 4.816 min
Delta R.T.: 0.010 min
Response: 2196537
Conc: 55.77 ng/ml



#10 AR-1221-3

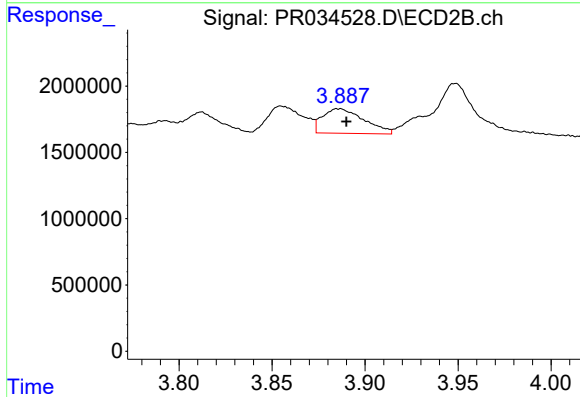
R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 2882527
Conc: 36.71 ng/ml



#11 AR-1232-1

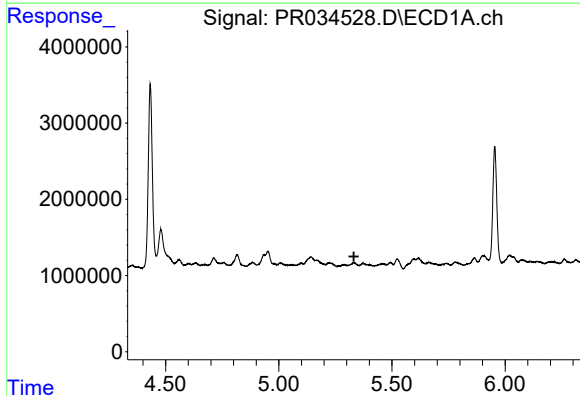
R.T.: 4.816 min
Delta R.T.: 0.011 min
Response: 2196537
Conc: 69.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



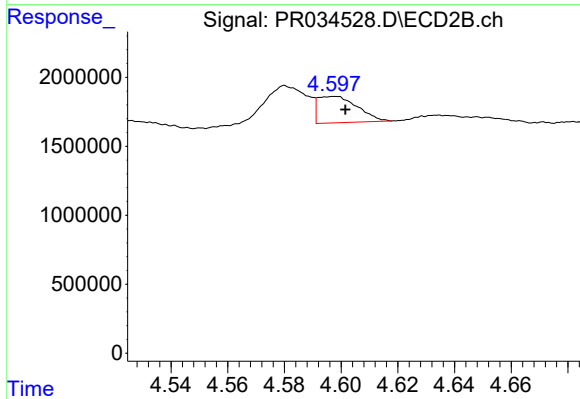
#11 AR-1232-1

R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 2882527
Conc: 45.32 ng/ml



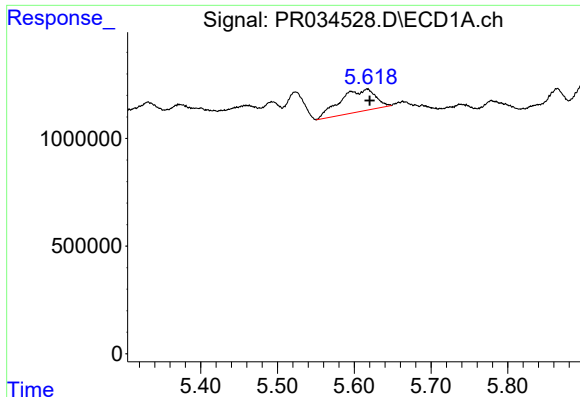
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#12 AR-1232-2

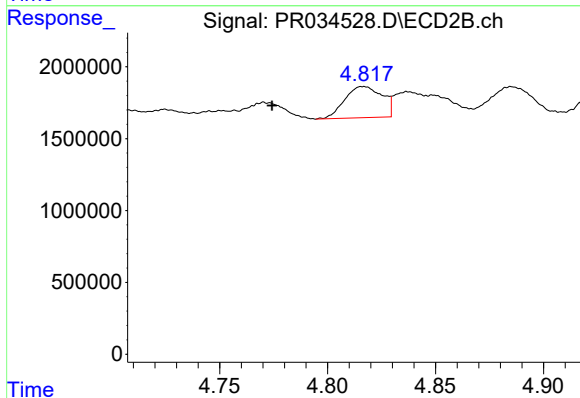
R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 1854100
Conc: 24.49 ng/ml



#13 AR-1232-3

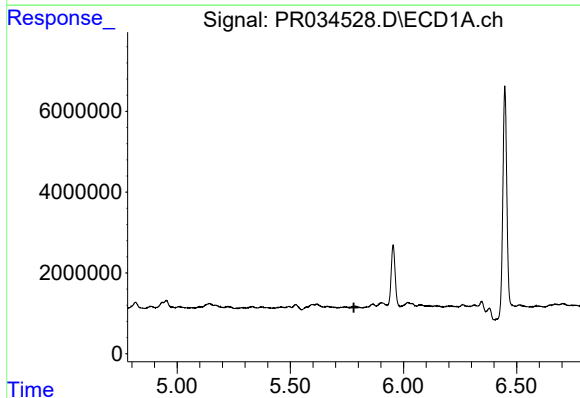
R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 3361564
Conc: 89.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



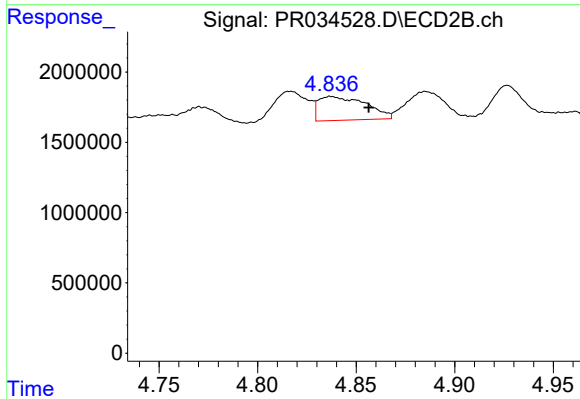
#13 AR-1232-3

R.T.: 4.817 min
Delta R.T.: 0.042 min
Response: 2616222
Conc: 68.66 ng/ml



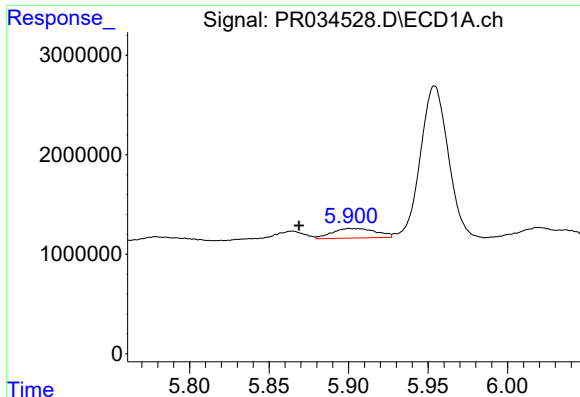
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

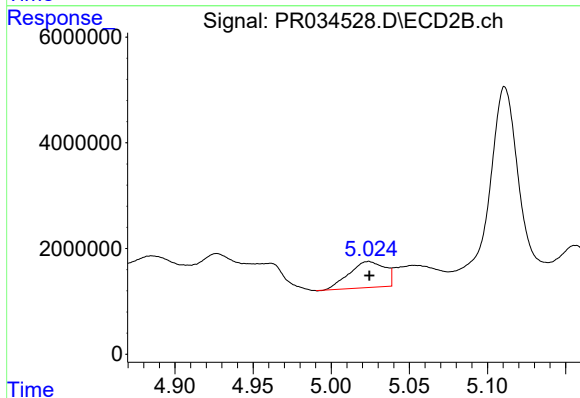
R.T.: 4.837 min
Delta R.T.: -0.019 min
Response: 2841337
Conc: 82.42 ng/ml



#15 AR-1232-5

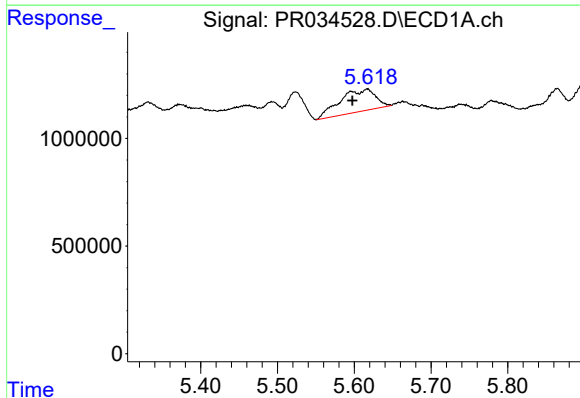
R.T.: 5.901 min
Delta R.T.: 0.032 min
Response: 1850707
Conc: 136.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



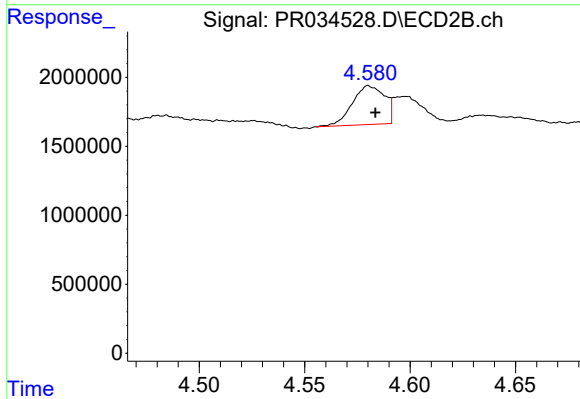
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 7822586
Conc: 199.19 ng/ml



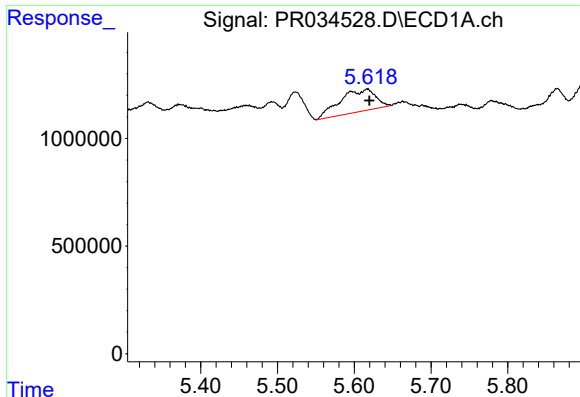
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.020 min
Response: 3361564
Conc: 63.43 ng/ml



#16 AR-1242-1

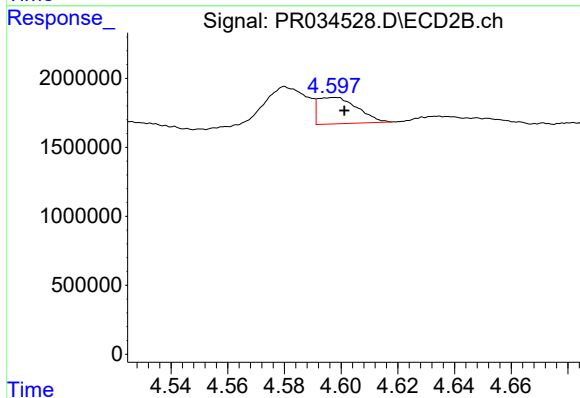
R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 2971059
Conc: 29.10 ng/ml



#17 AR-1242-2

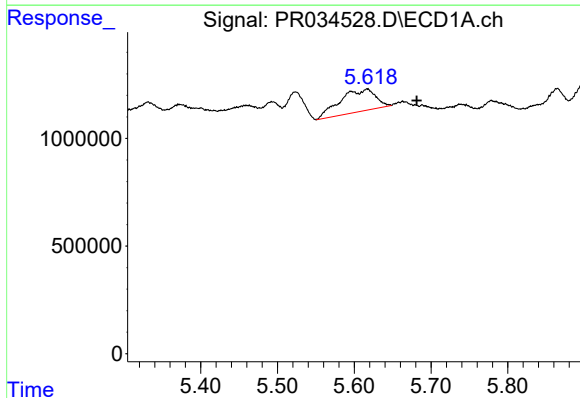
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 3361564
Conc: 43.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



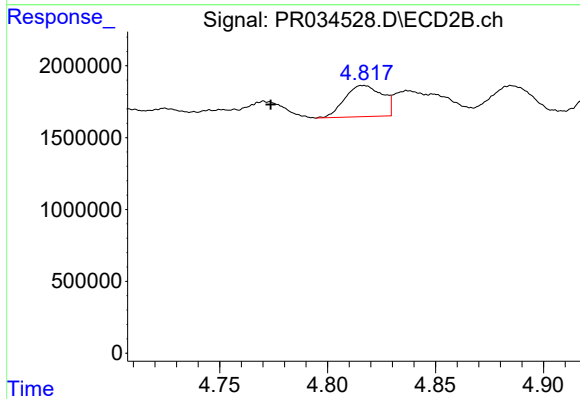
#17 AR-1242-2

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 1854100
Conc: 11.62 ng/ml



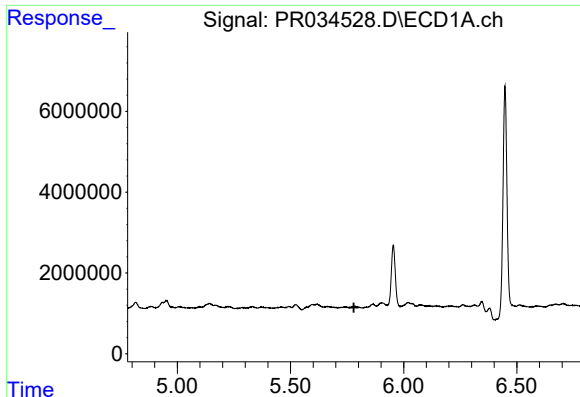
#18 AR-1242-3

R.T.: 5.617 min
Delta R.T.: -0.064 min
Response: 3361564
Conc: 71.93 ng/ml



#18 AR-1242-3

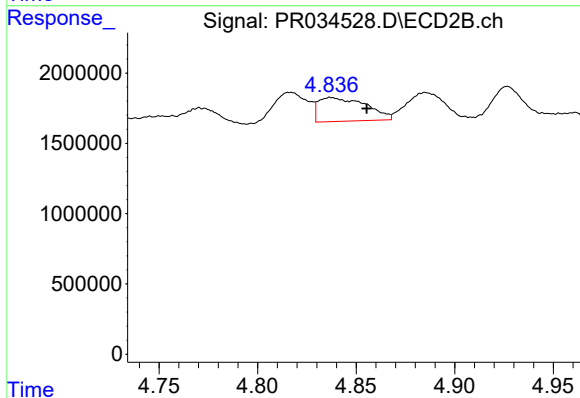
R.T.: 4.817 min
Delta R.T.: 0.043 min
Response: 2616222
Conc: 32.76 ng/ml



#19 AR-1242-4

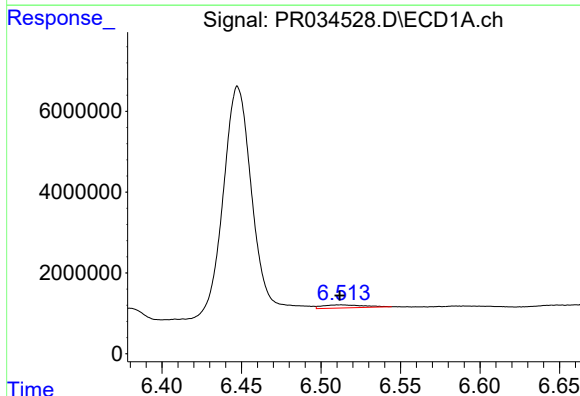
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



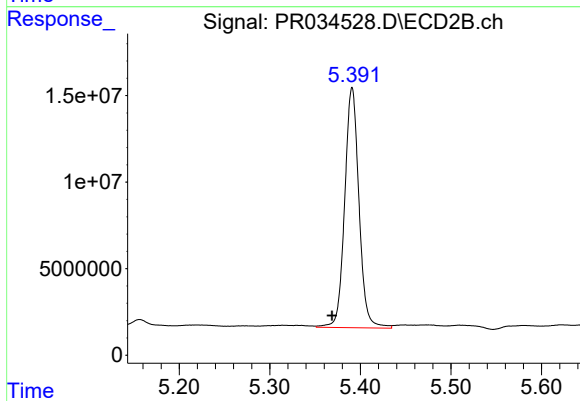
#19 AR-1242-4

R.T.: 4.837 min
Delta R.T.: -0.018 min
Response: 2841337
Conc: 35.95 ng/ml



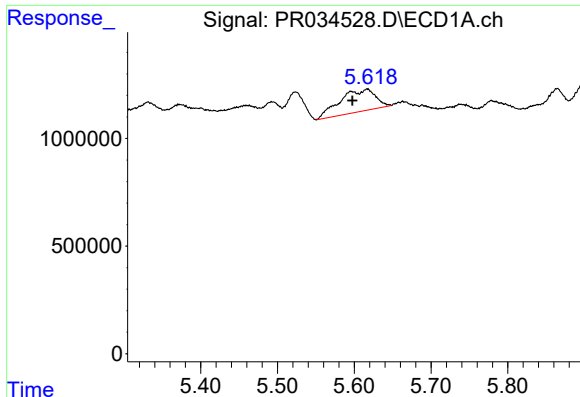
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 1369495
Conc: 29.83 ng/ml



#20 AR-1242-5

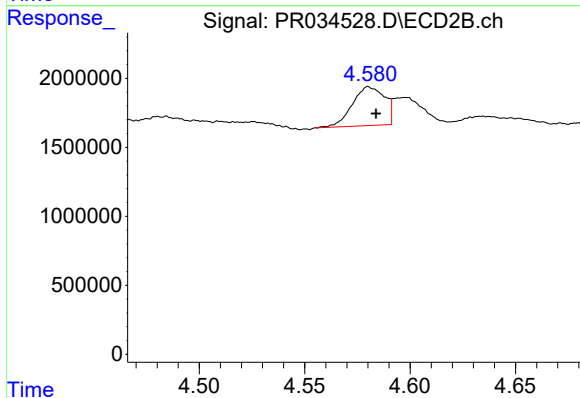
R.T.: 5.391 min
Delta R.T.: 0.022 min
Response: 152118432
Conc: 1379.45 ng/ml



#21 AR-1248-1

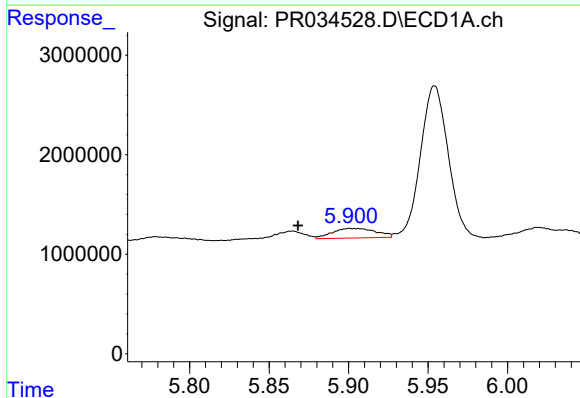
R.T.: 5.617 min
Delta R.T.: 0.020 min
Response: 3361564
Conc: 79.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



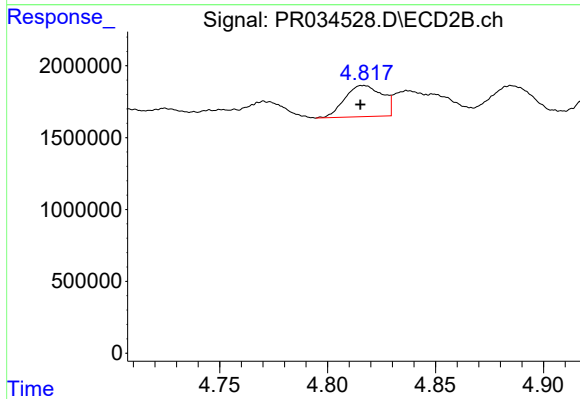
#21 AR-1248-1

R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 2971059
Conc: 35.01 ng/ml



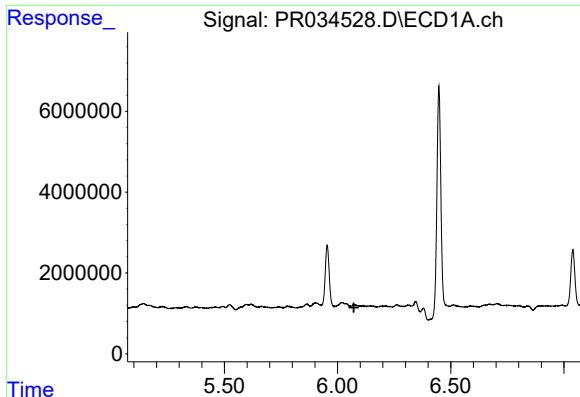
#22 AR-1248-2

R.T.: 5.901 min
Delta R.T.: 0.033 min
Response: 1850707
Conc: 31.39 ng/ml



#22 AR-1248-2

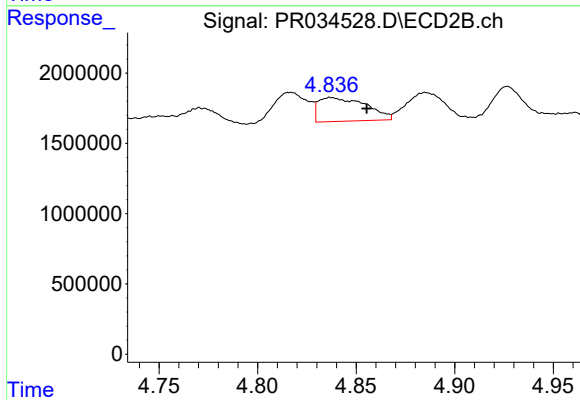
R.T.: 4.817 min
Delta R.T.: 0.001 min
Response: 2616222
Conc: 22.91 ng/ml



#23 AR-1248-3

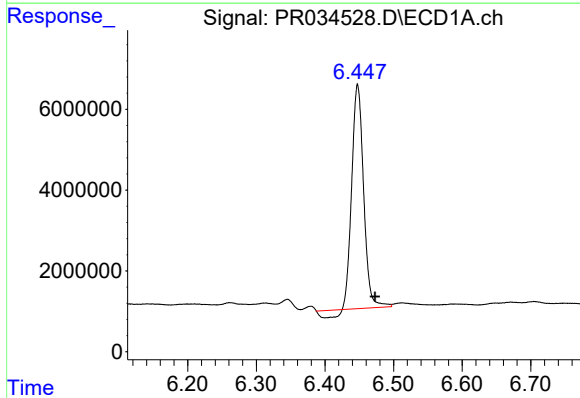
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



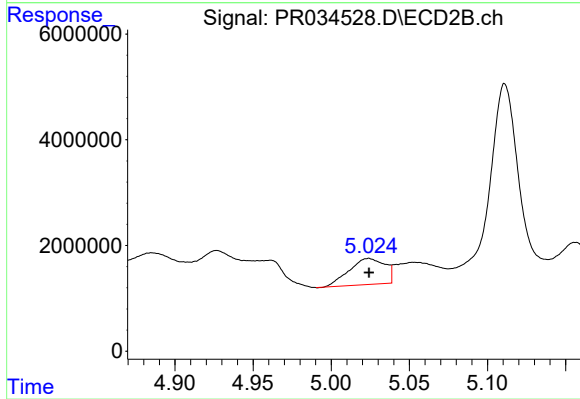
#23 AR-1248-3

R.T.: 4.837 min
Delta R.T.: -0.018 min
Response: 2841337
Conc: 24.12 ng/ml



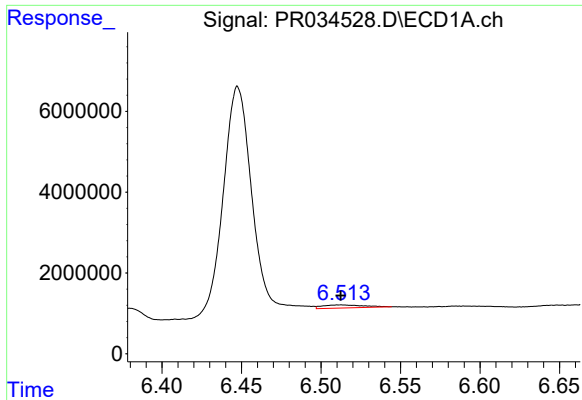
#24 AR-1248-4

R.T.: 6.448 min
Delta R.T.: -0.025 min
Response: 64435315
Conc: 804.42 ng/ml



#24 AR-1248-4

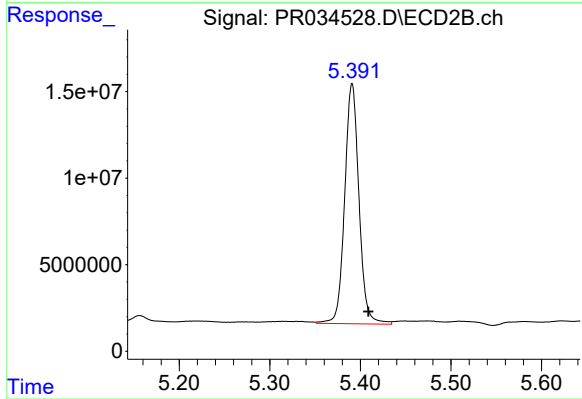
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 7822586
Conc: 52.77 ng/ml



#25 AR-1248-5

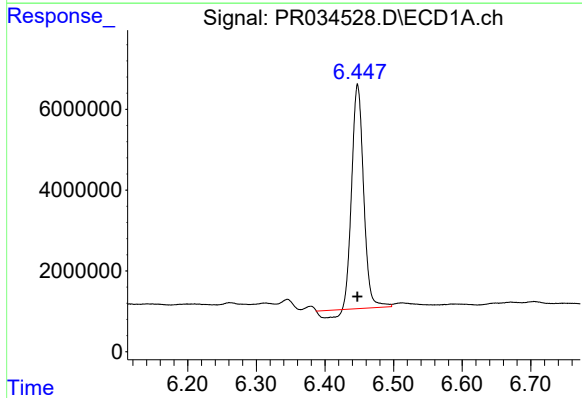
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 1369495
Conc: 18.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



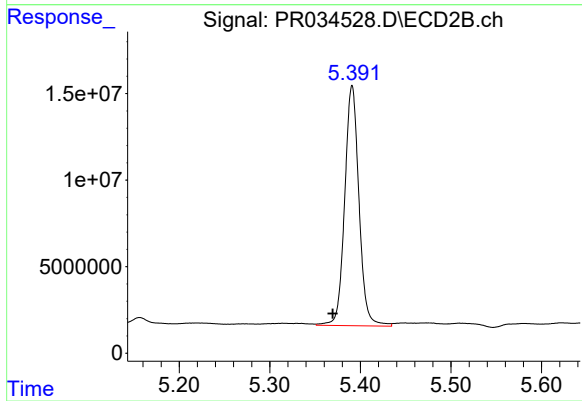
#25 AR-1248-5

R.T.: 5.391 min
Delta R.T.: -0.018 min
Response: 152118432
Conc: 1011.84 ng/ml



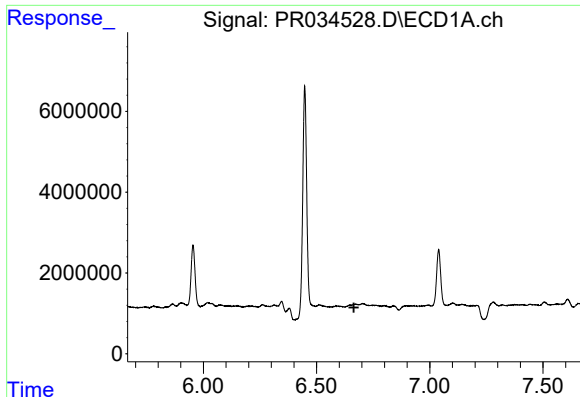
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 64435315
Conc: 791.77 ng/ml



#26 AR-1254-1

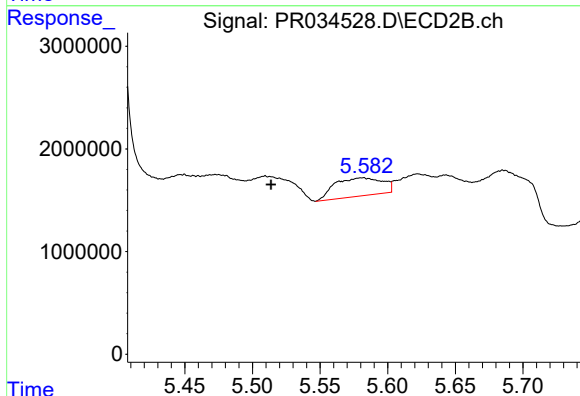
R.T.: 5.391 min
Delta R.T.: 0.022 min
Response: 152118432
Conc: 637.23 ng/ml



#27 AR-1254-2

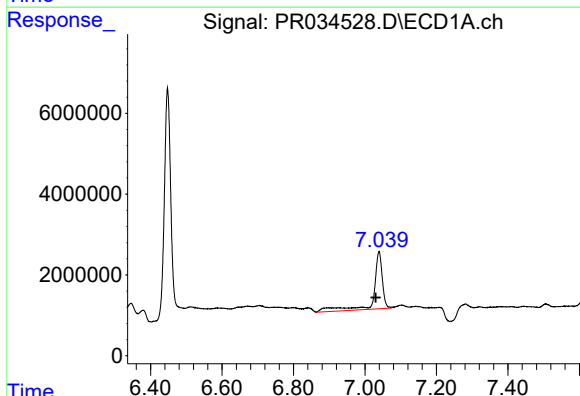
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



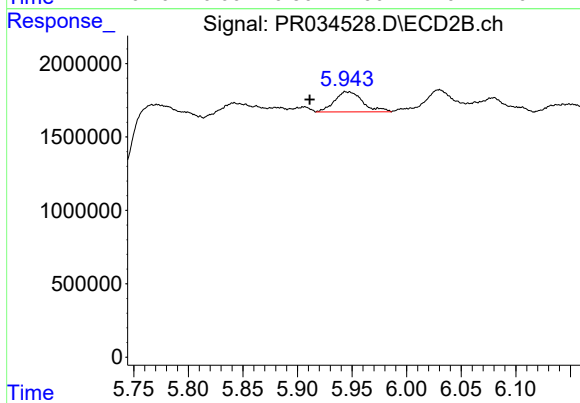
#27 AR-1254-2

R.T.: 5.581 min
Delta R.T.: 0.067 min
Response: 4325974
Conc: 20.88 ng/ml



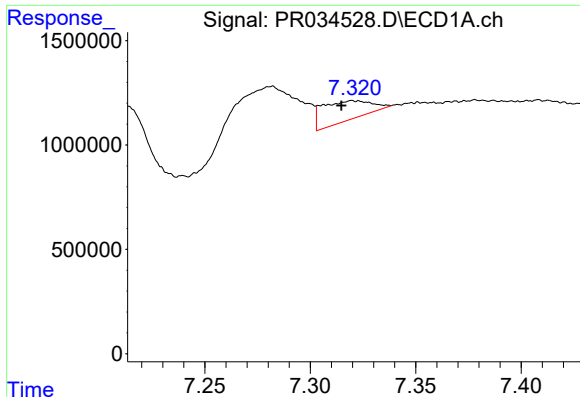
#28 AR-1254-3

R.T.: 7.039 min
Delta R.T.: 0.009 min
Response: 24102862
Conc: 174.77 ng/ml



#28 AR-1254-3

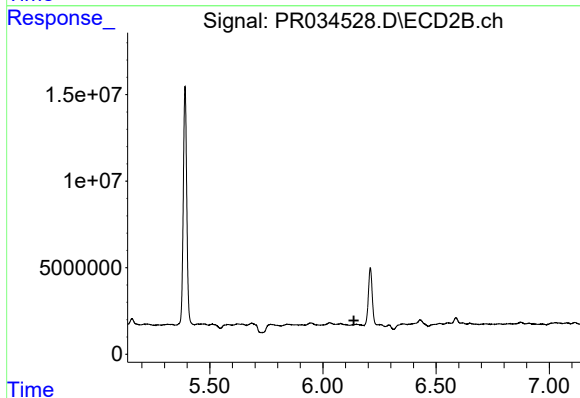
R.T.: 5.944 min
Delta R.T.: 0.033 min
Response: 2455805
Conc: 6.80 ng/ml



#29 AR-1254-4

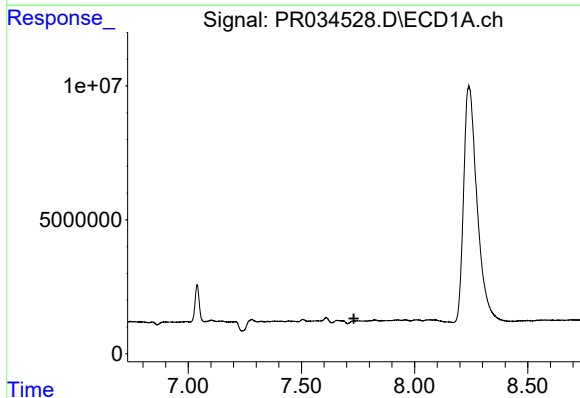
R.T.: 7.320 min
Delta R.T.: 0.005 min
Response: 1513409
Conc: 14.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



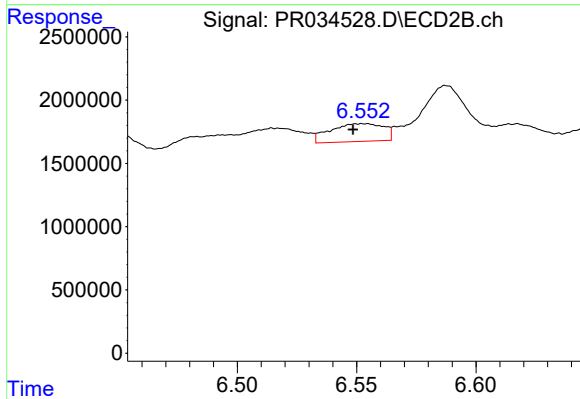
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



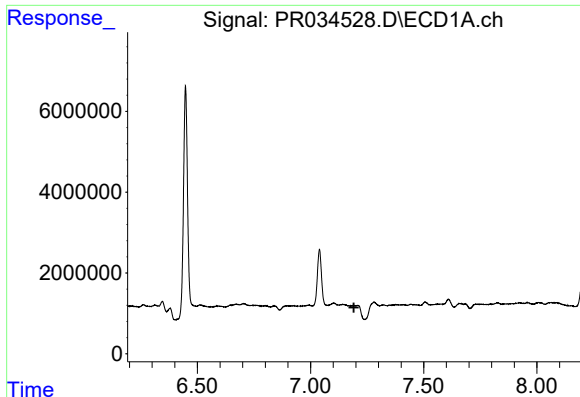
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.732 min
Response: 0
Conc: N.D.



#30 AR-1254-5

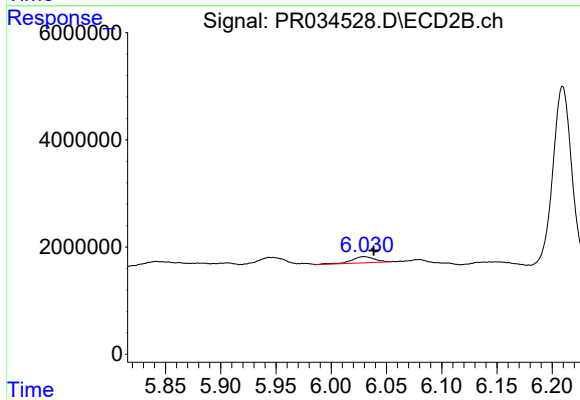
R.T.: 6.553 min
Delta R.T.: 0.004 min
Response: 2195850
Conc: 6.79 ng/ml



#31 AR-1260-1

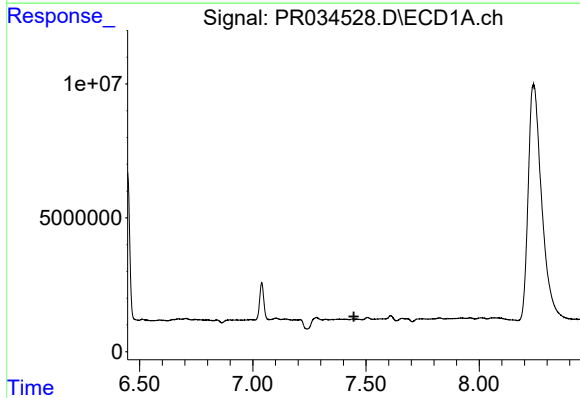
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



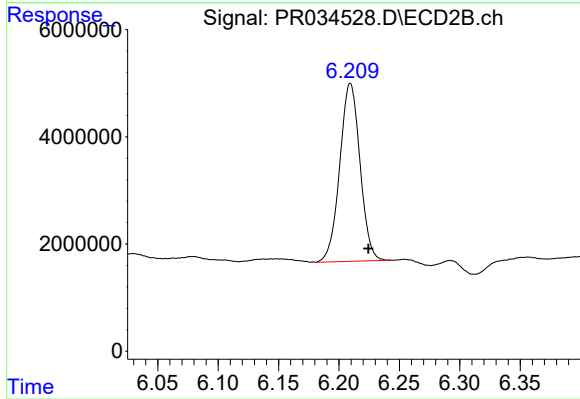
#31 AR-1260-1

R.T.: 6.030 min
Delta R.T.: -0.009 min
Response: 1696391
Conc: 7.03 ng/ml



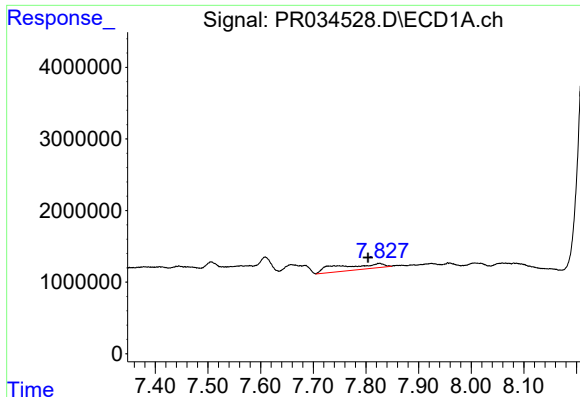
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#32 AR-1260-2

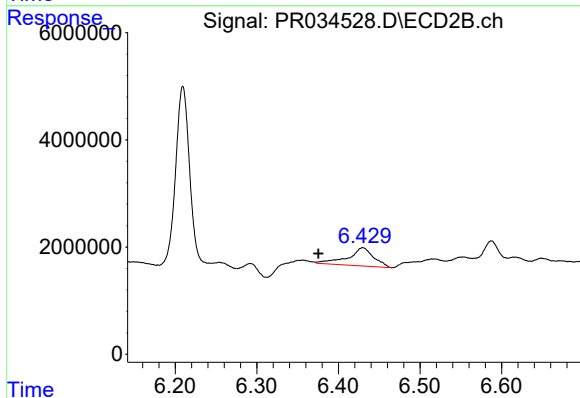
R.T.: 6.209 min
Delta R.T.: -0.015 min
Response: 38827253
Conc: 128.11 ng/ml



#33 AR-1260-3

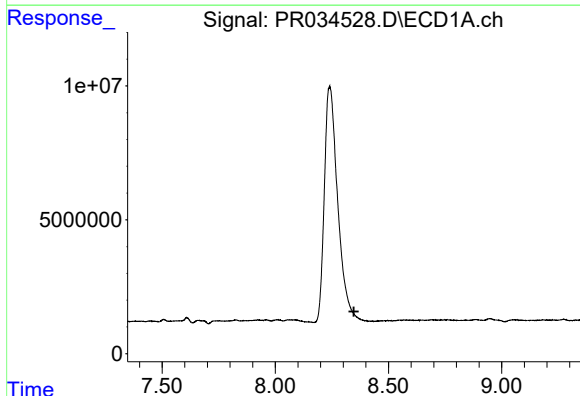
R.T.: 7.826 min
Delta R.T.: 0.022 min
Response: 4565177
Conc: 55.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



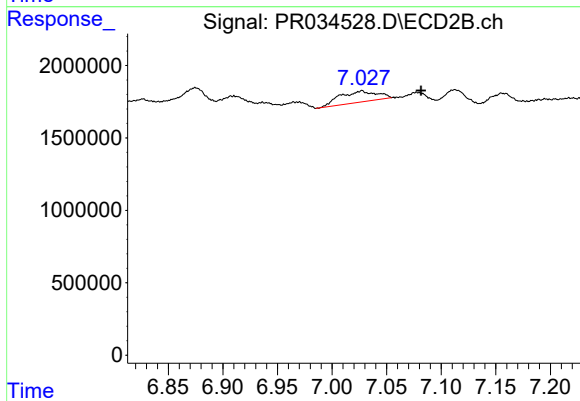
#33 AR-1260-3

R.T.: 6.430 min
Delta R.T.: 0.054 min
Response: 7485463
Conc: 26.26 ng/ml



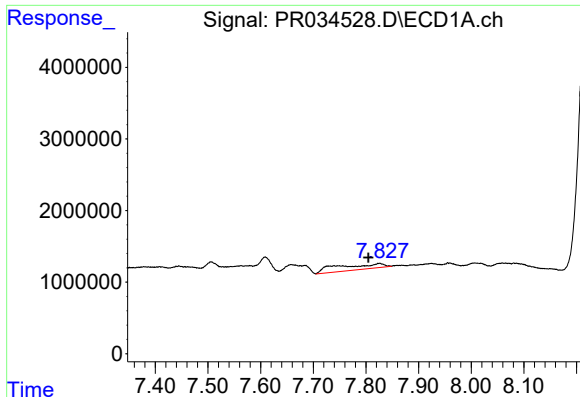
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.347 min
Response: 0
Conc: N.D.



#35 AR-1260-5

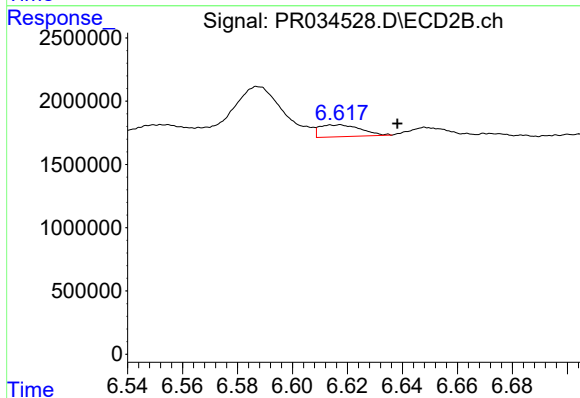
R.T.: 7.027 min
Delta R.T.: -0.054 min
Response: 1799139
Conc: 3.52 ng/ml



#36 AR-1262-1

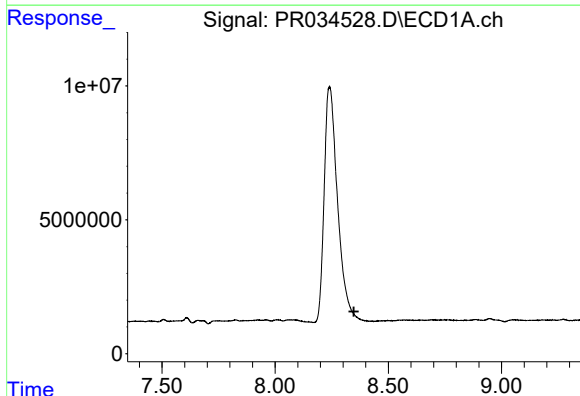
R.T.: 7.826 min
Delta R.T.: 0.021 min
Response: 4565177
Conc: 34.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



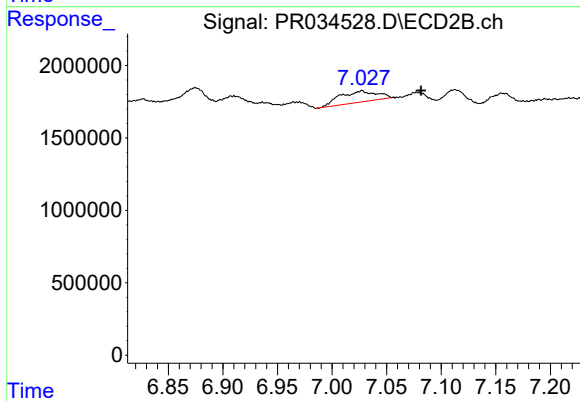
#36 AR-1262-1

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 970925
Conc: 7.83 ng/ml



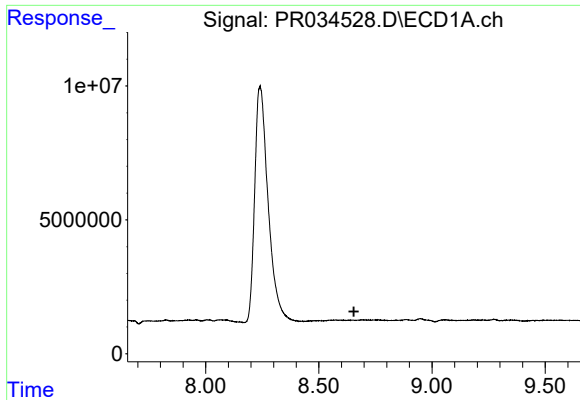
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

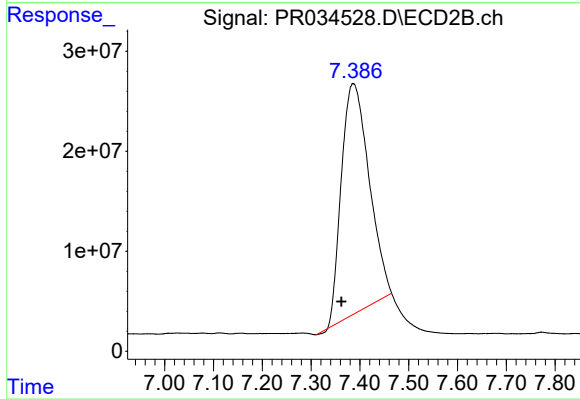
R.T.: 7.027 min
Delta R.T.: -0.054 min
Response: 1799139
Conc: 3.07 ng/ml



#38 AR-1262-3

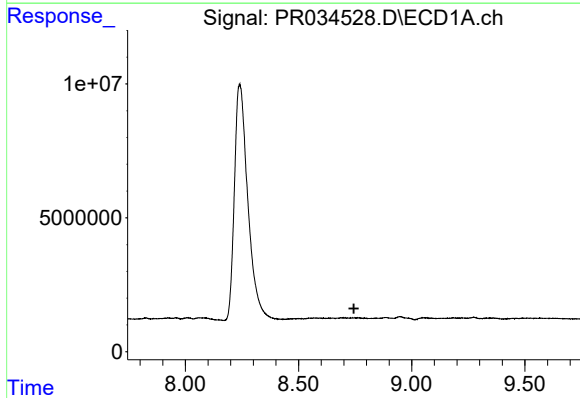
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



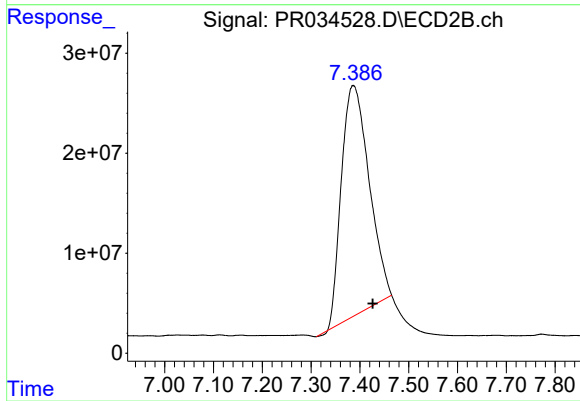
#38 AR-1262-3

R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 907062858
Conc: 4295.96 ng/ml



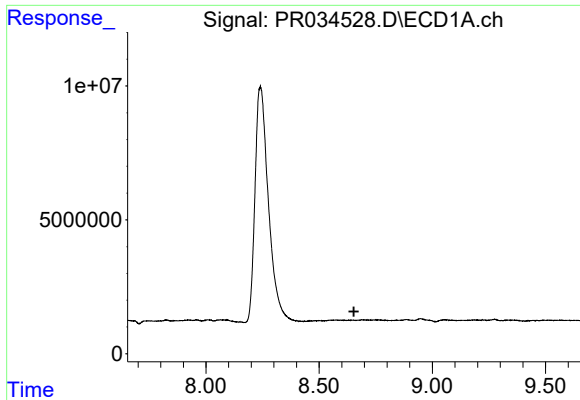
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

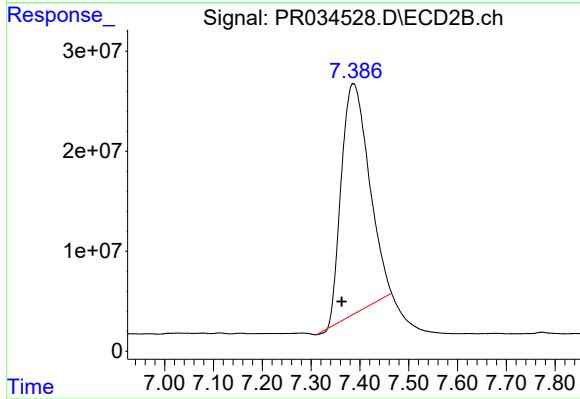
R.T.: 7.386 min
Delta R.T.: -0.040 min
Response: 907062858
Conc: 2233.17 ng/ml



#41 AR-1268-1

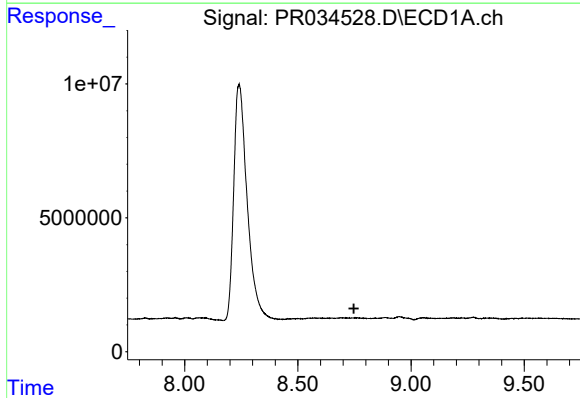
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



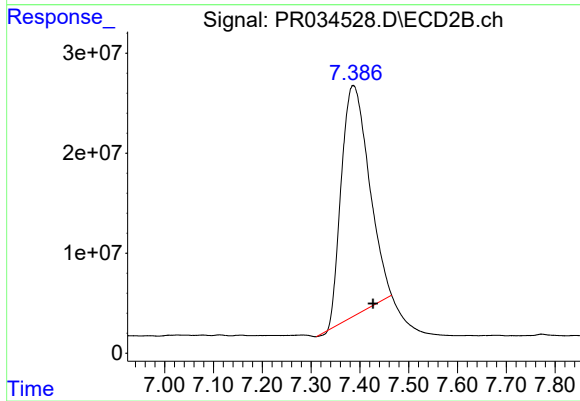
#41 AR-1268-1

R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 907062858
Conc: 1155.53 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.386 min
Delta R.T.: -0.041 min
Response: 907062858
Conc: 1263.37 ng/ml