

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061719\
 Data File : PR038711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 17:35
 Operator : SM\MA
 Sample : K3154-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:20:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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...	3.774	4.620	29608258	106.3E6	20.293	21.326
2)	SA Decachlor...	8.729	10.370	26694873	95712551	11.699	15.442 #
Target Compounds							
3)	L1 AR-1016-1	4.869	5.723	3559585	7274091	57.690	35.592 #
4)	L1 AR-1016-2	4.869	0.000	3559585	0	35.152	N.D. #
5)	L1 AR-1016-3	5.079	5.928	2222759	3520710	43.835	19.426 #
6)	L1 AR-1016-4	5.079	5.928	2222759	3520710	54.626	23.886 #
7)	L1 AR-1016-5	5.233	6.244	2890790	4444319	53.793	30.116 #
10)	L2 AR-1221-3	4.187	0.000	2330221	0	54.839	N.D. #
11)	L3 AR-1232-1	4.187	0.000	2330221	0	78.726	N.D. #
12)	L3 AR-1232-2	4.869	5.502	3559585	5545608	97.060	110.310
13)	L3 AR-1232-3	5.079	0.000	2222759	0	119.248	N.D. #
14)	L3 AR-1232-4	5.143	5.928	2826003	3520710	175.736	66.533 #
15)	L3 AR-1232-5	5.233	0.000	2890790	0	156.256	N.D. #
16)	L4 AR-1242-1	4.869	5.723	3559585	7274091	71.955	45.756 #
17)	L4 AR-1242-2	4.869	0.000	3559585	0	44.519	N.D. #
18)	L4 AR-1242-3	5.079	5.928	2222759	3520710	55.053	25.078 #
19)	L4 AR-1242-4	5.143	5.928	2826003	3520710	72.228	30.470 #
20)	L4 AR-1242-5	5.638	6.637	3039252	7301656	54.218	54.433
21)	L5 AR-1248-1	4.869	5.723	3559585	7274091	97.041	67.345 #
22)	L5 AR-1248-2	5.079	0.000	2222759	0	44.710	N.D. #
23)	L5 AR-1248-3	5.143	6.244	2826003	4444319	55.300	25.795 #
24)	L5 AR-1248-4	5.233	6.637	2890790	7301656	44.991	35.274
25)	L5 AR-1248-5	5.638	6.637	3039252	7301656	43.648	36.829
26)	L6 AR-1254-1	5.638	6.637	3039252	7301656	26.881	33.054
27)	L6 AR-1254-2	5.834	6.836	15381108	12449563	155.498	35.831 #
28)	L6 AR-1254-3	6.189	7.206	3612213	10267057	21.278	26.196
29)	L6 AR-1254-4	0.000	7.477	0	4664152	N.D.	16.114 #
30)	L6 AR-1254-5	6.811	7.897	3784250	14572017	24.545	46.996 #
31)	L7 AR-1260-1	6.302	7.360	2083820	6621700	18.566	24.168 #
32)	L7 AR-1260-2	6.486	7.612	3315178	13633127	22.830	41.415 #
33)	L7 AR-1260-3	6.640	7.967	2302708	3806513	17.701	15.033
34)	L7 AR-1260-4	0.000	8.197	0	5751268	N.D.	19.232 #
35)	L7 AR-1260-5	7.343	8.525	3178059	8147232	11.122	13.107
36)	L8 AR-1262-1	6.847	7.967	1637116	3806513	20.685	8.595 #
37)	L8 AR-1262-2	7.343	8.525	3178059	8147232	7.926	9.436
38)	L8 AR-1262-3	7.687	8.862	1941532	6224361	12.813	11.033
39)	L8 AR-1262-4	7.687	0.000	1941532	0	6.857	N.D. #
41)	L9 AR-1268-1	7.687	8.862	1941532	6224361	4.591	6.769 #
42)	L9 AR-1268-2	7.687	0.000	1941532	0	4.963	N.D. #

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Data File : PR038711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 17:35
Operator : SM\MA
Sample : K3154-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:20:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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

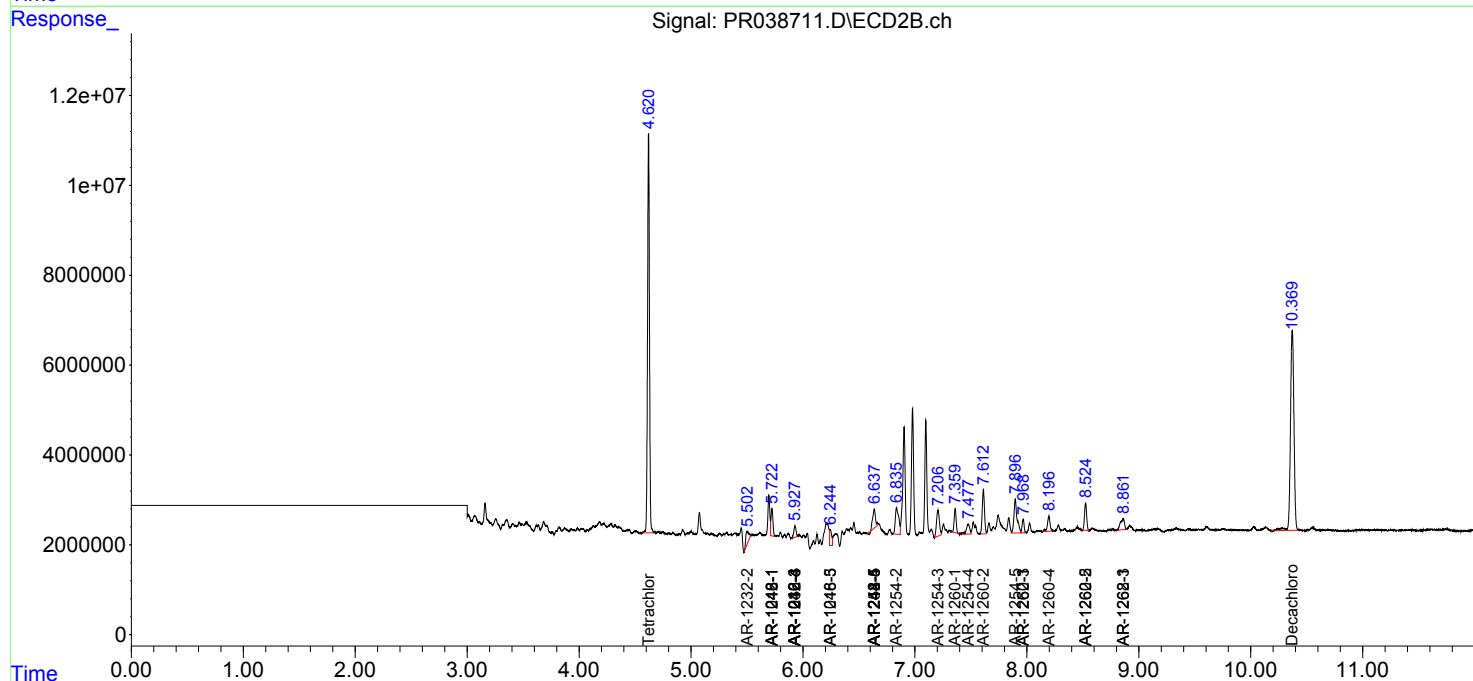
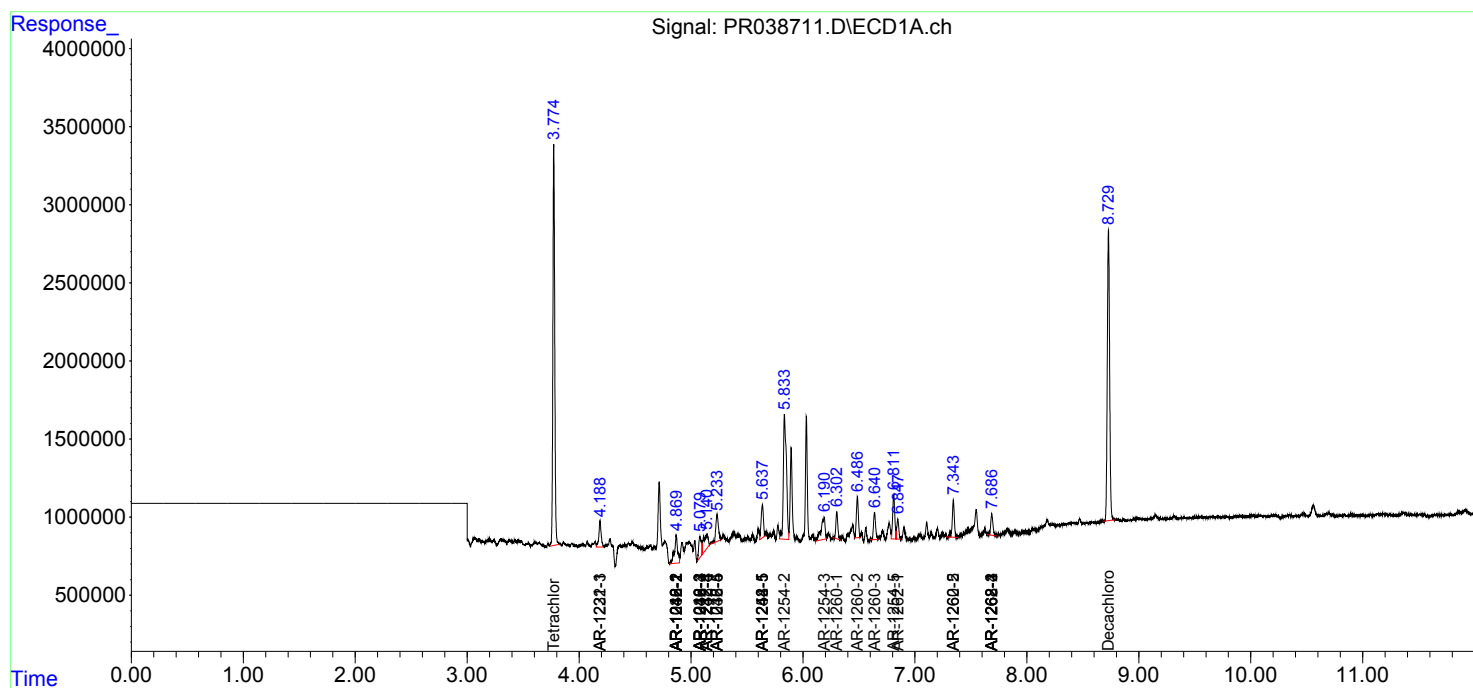
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

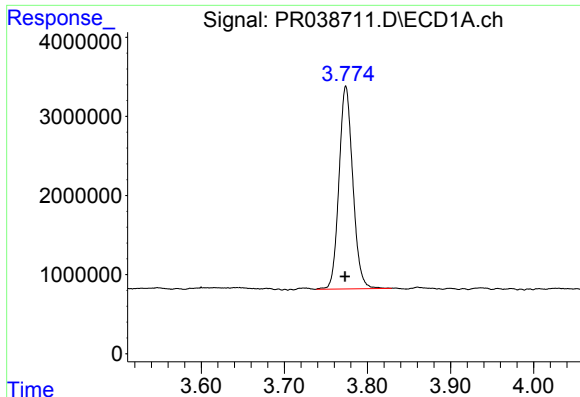
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061719\
Data File : PR038711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 17:35
Operator : SM\MA
Sample : K3154-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:20:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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

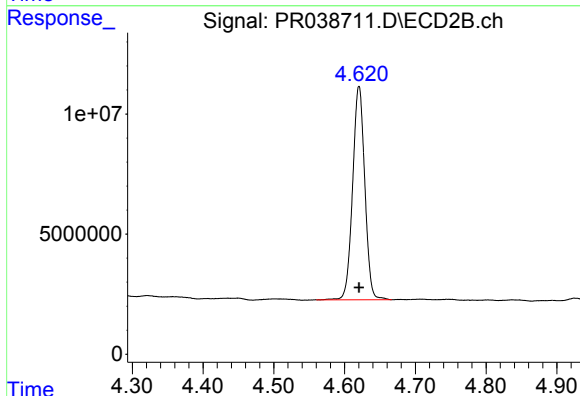




#1 Tetrachloro-m-xylene

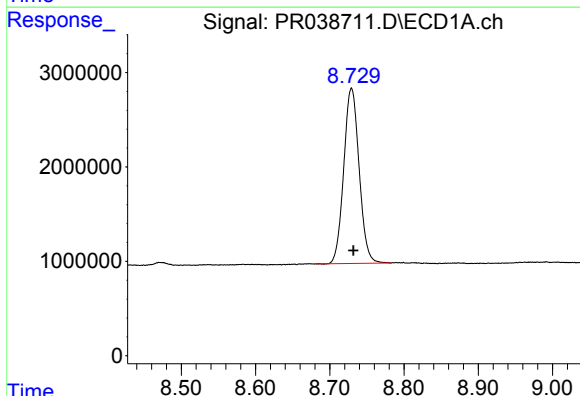
R.T.: 3.774 min
Delta R.T.: 0.001 min
Response: 29608258
Conc: 20.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



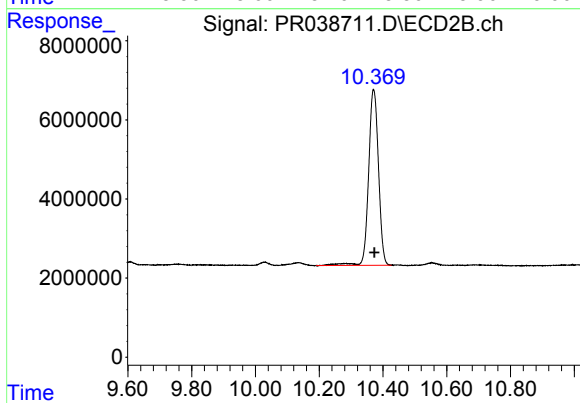
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 106323174
Conc: 21.33 ng/ml



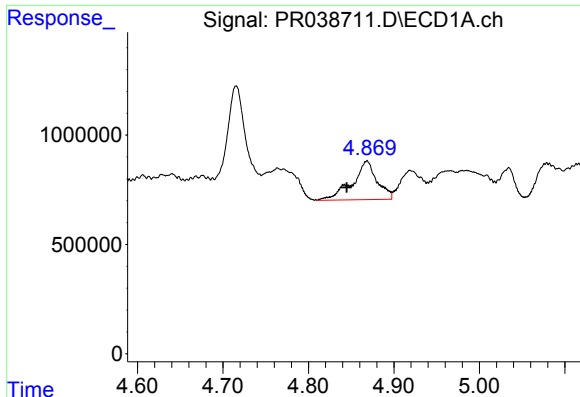
#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 26694873
Conc: 11.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: -0.003 min
Response: 95712551
Conc: 15.44 ng/ml



#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: 0.024 min
Response: 3559585
Conc: 57.69 ng/ml

Instrument :
ECD_R
ClientSampleId :

#3 AR-1016-1

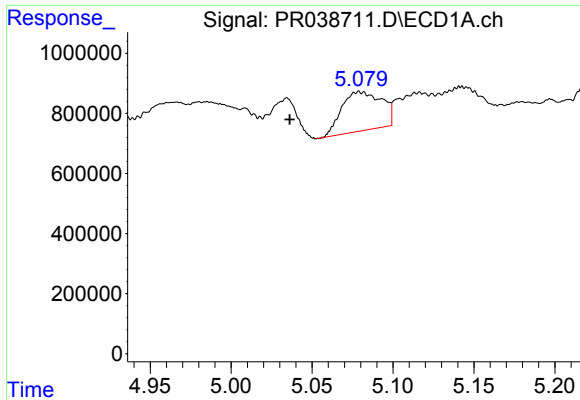
R.T.: 5.723 min
Delta R.T.: -0.053 min
Response: 7274091
Conc: 35.59 ng/ml

#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: 0.006 min
Response: 3559585
Conc: 35.15 ng/ml

#4 AR-1016-2

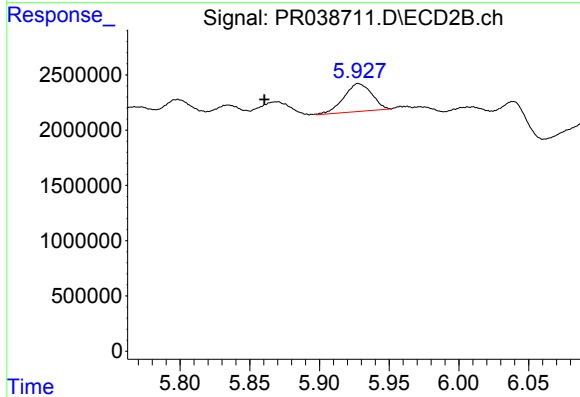
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.



#5 AR-1016-3

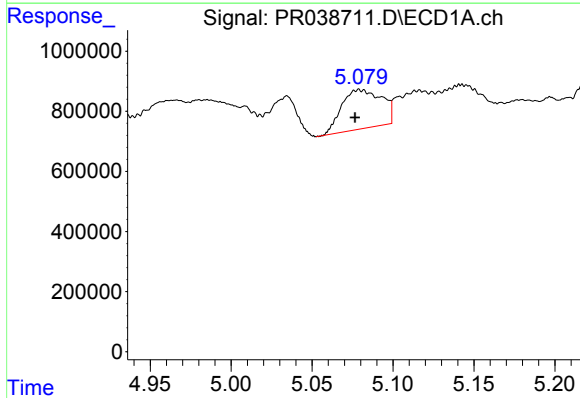
R.T.: 5.079 min
Delta R.T.: 0.043 min
Response: 2222759
Conc: 43.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



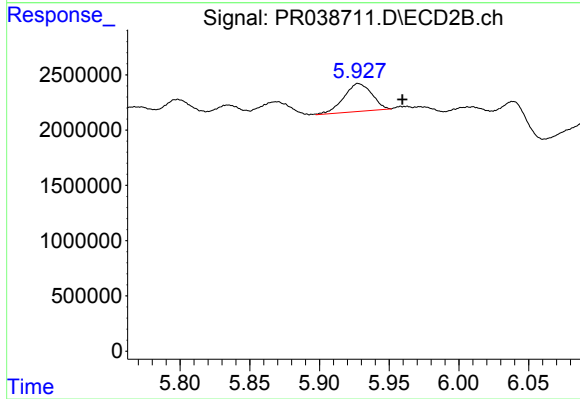
#5 AR-1016-3

R.T.: 5.928 min
Delta R.T.: 0.067 min
Response: 3520710
Conc: 19.43 ng/ml



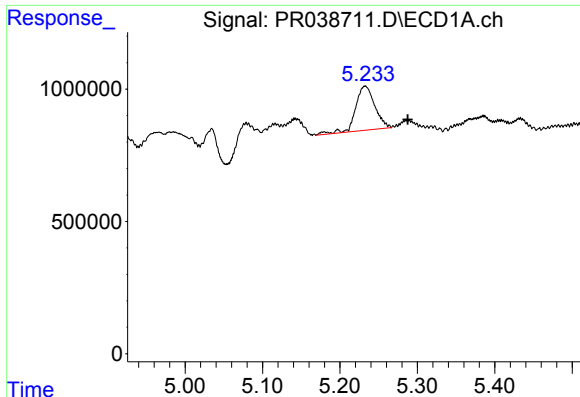
#6 AR-1016-4

R.T.: 5.079 min
Delta R.T.: 0.002 min
Response: 2222759
Conc: 54.63 ng/ml



#6 AR-1016-4

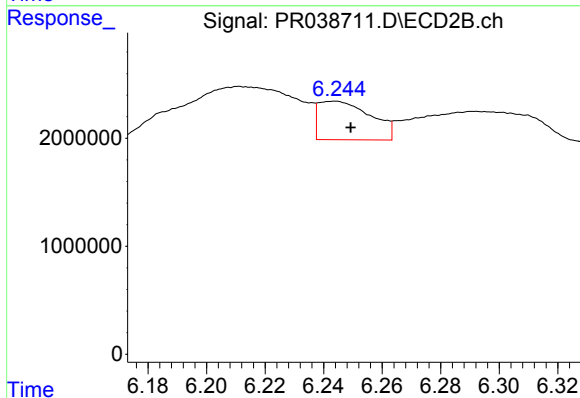
R.T.: 5.928 min
Delta R.T.: -0.031 min
Response: 3520710
Conc: 23.89 ng/ml



#7 AR-1016-5

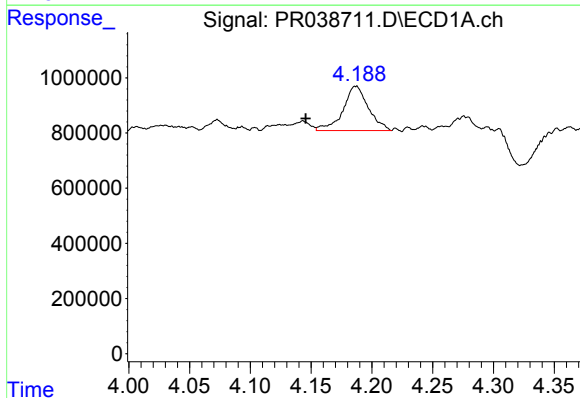
R.T.: 5.233 min
Delta R.T.: -0.055 min
Response: 2890790
Conc: 53.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



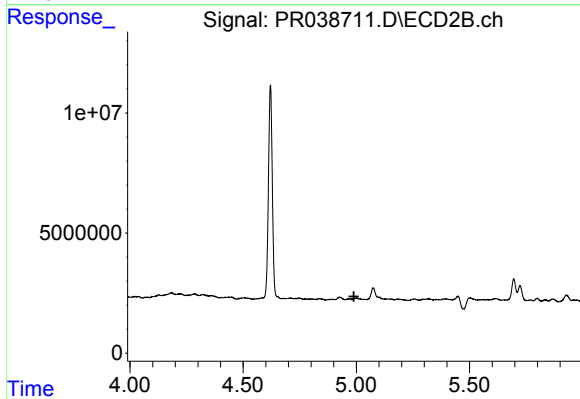
#7 AR-1016-5

R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 4444319
Conc: 30.12 ng/ml



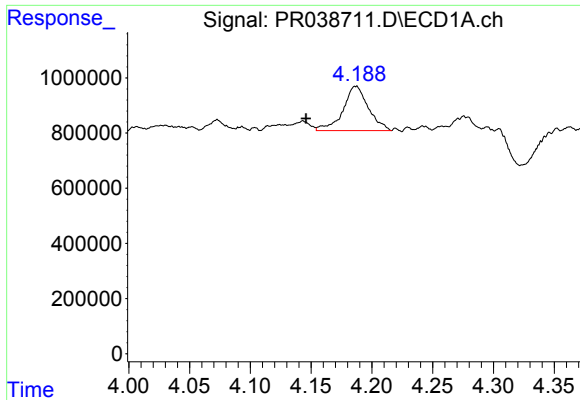
#10 AR-1221-3

R.T.: 4.187 min
Delta R.T.: 0.042 min
Response: 2330221
Conc: 54.84 ng/ml



#10 AR-1221-3

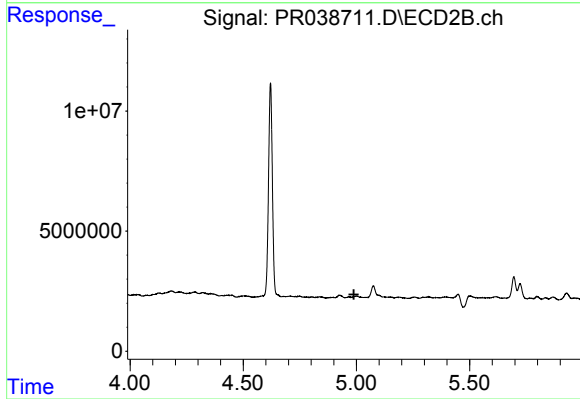
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#11 AR-1232-1

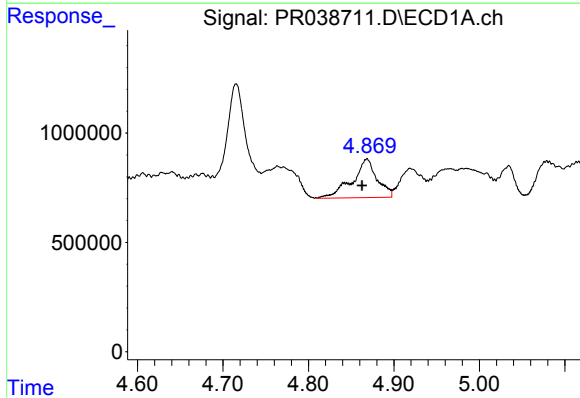
R.T.: 4.187 min
Delta R.T.: 0.041 min
Response: 2330221
Conc: 78.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



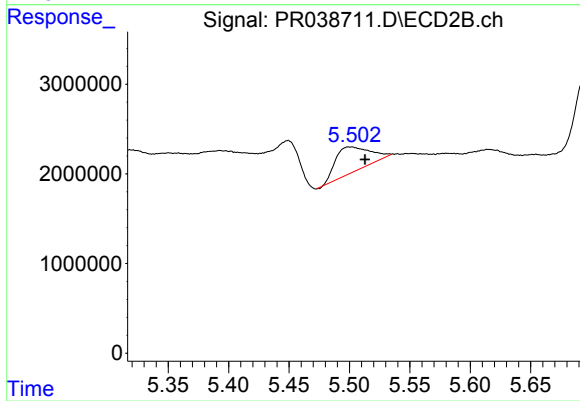
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



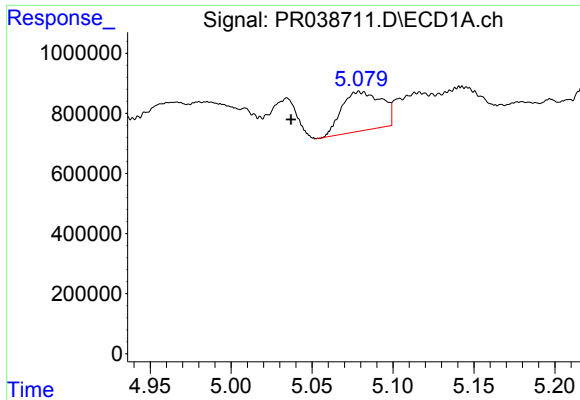
#12 AR-1232-2

R.T.: 4.869 min
Delta R.T.: 0.006 min
Response: 3559585
Conc: 97.06 ng/ml



#12 AR-1232-2

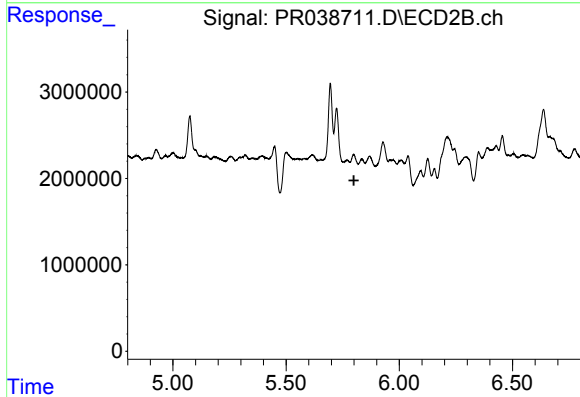
R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 5545608
Conc: 110.31 ng/ml



#13 AR-1232-3

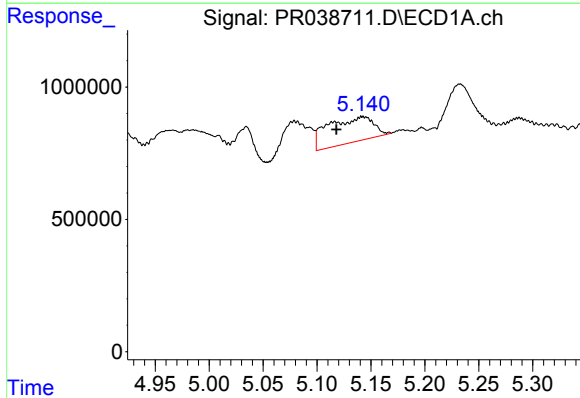
R.T.: 5.079 min
Delta R.T.: 0.042 min
Response: 2222759
Conc: 119.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



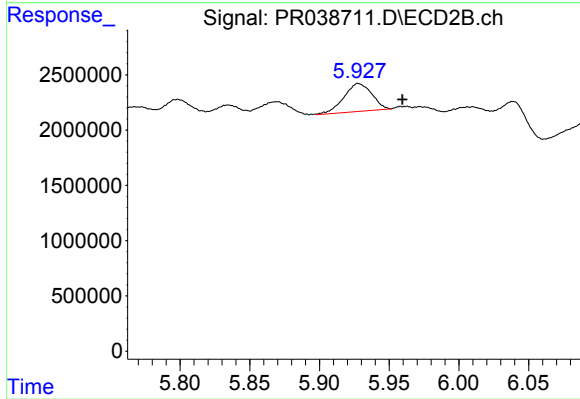
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



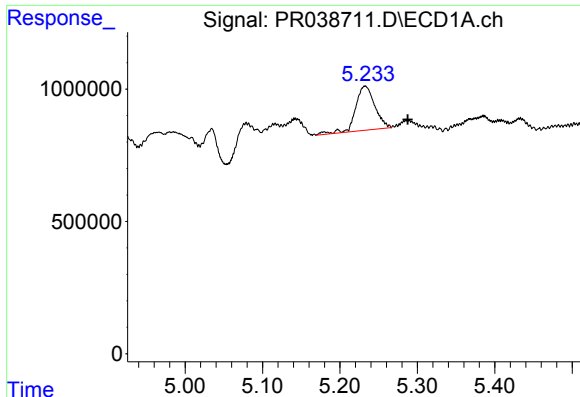
#14 AR-1232-4

R.T.: 5.143 min
Delta R.T.: 0.025 min
Response: 2826003
Conc: 175.74 ng/ml



#14 AR-1232-4

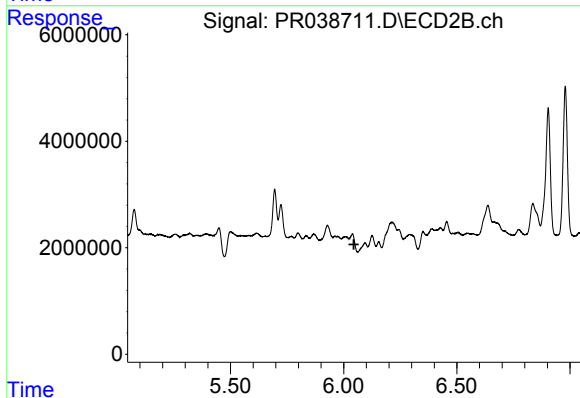
R.T.: 5.928 min
Delta R.T.: -0.032 min
Response: 3520710
Conc: 66.53 ng/ml



#15 AR-1232-5

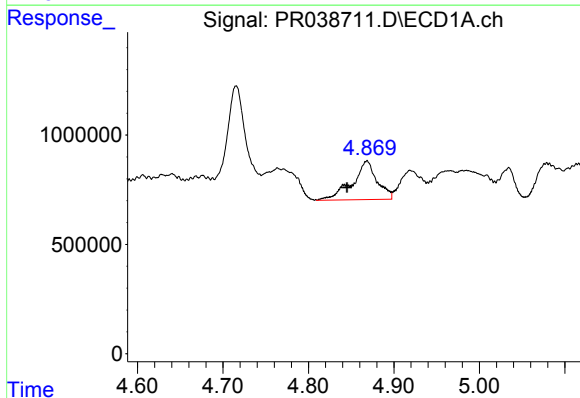
R.T.: 5.233 min
Delta R.T.: -0.055 min
Response: 2890790
Conc: 156.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



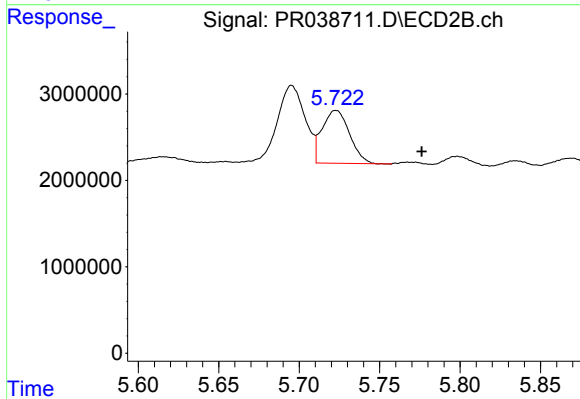
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



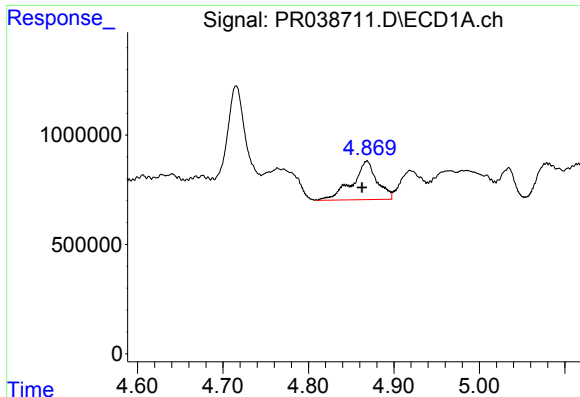
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: 0.024 min
Response: 3559585
Conc: 71.95 ng/ml



#16 AR-1242-1

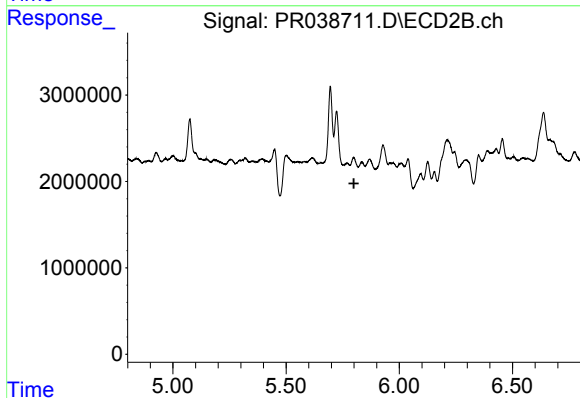
R.T.: 5.723 min
Delta R.T.: -0.053 min
Response: 7274091
Conc: 45.76 ng/ml



#17 AR-1242-2

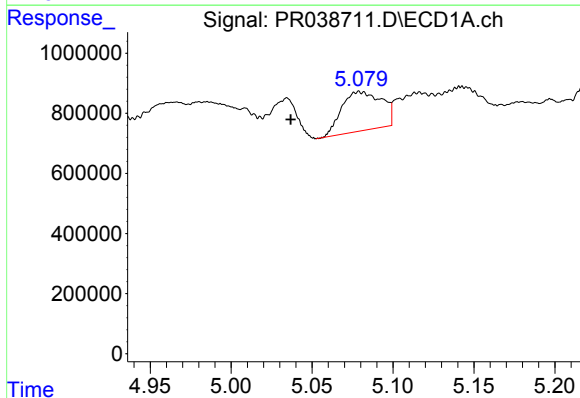
R.T.: 4.869 min
Delta R.T.: 0.006 min
Response: 3559585
Conc: 44.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



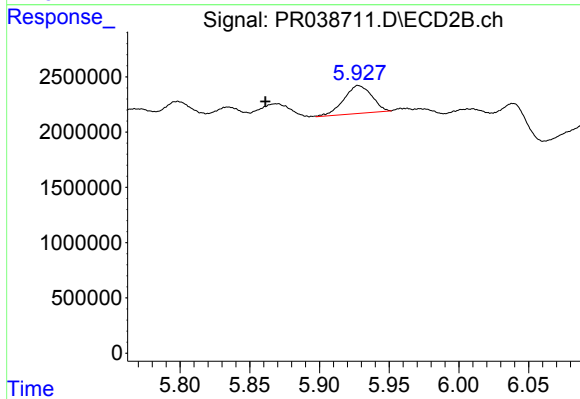
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



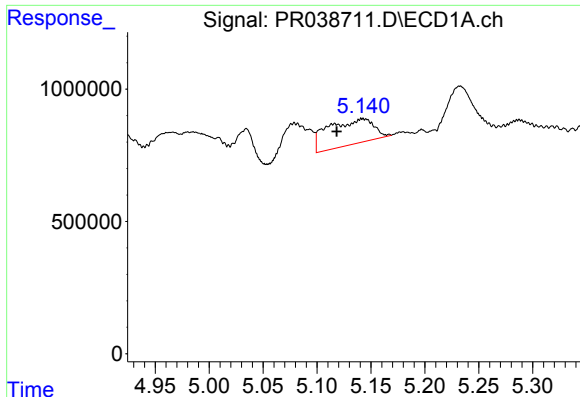
#18 AR-1242-3

R.T.: 5.079 min
Delta R.T.: 0.042 min
Response: 2222759
Conc: 55.05 ng/ml



#18 AR-1242-3

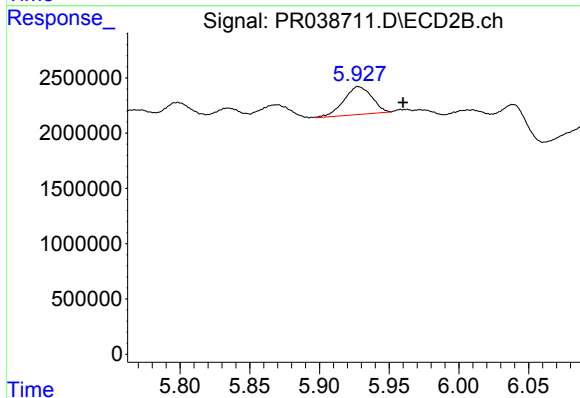
R.T.: 5.928 min
Delta R.T.: 0.067 min
Response: 3520710
Conc: 25.08 ng/ml



#19 AR-1242-4

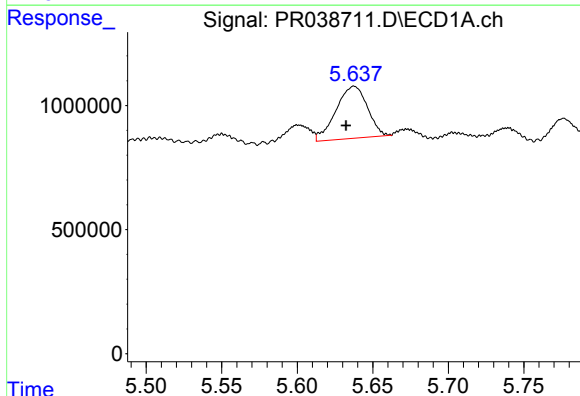
R.T.: 5.143 min
Delta R.T.: 0.024 min
Response: 2826003
Conc: 72.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



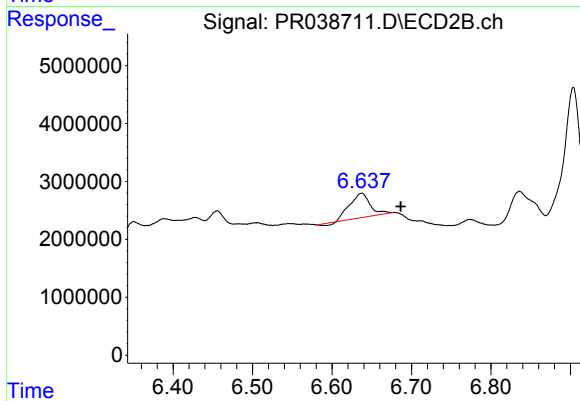
#19 AR-1242-4

R.T.: 5.928 min
Delta R.T.: -0.032 min
Response: 3520710
Conc: 30.47 ng/ml



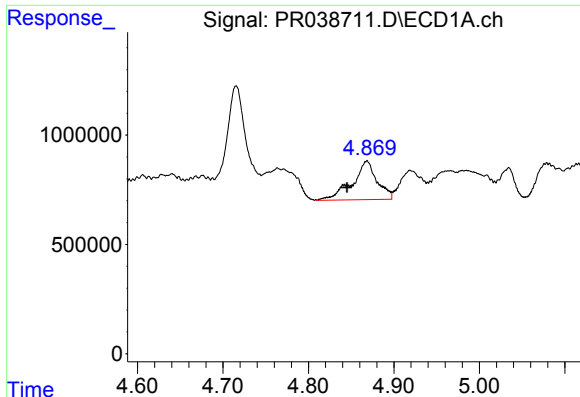
#20 AR-1242-5

R.T.: 5.638 min
Delta R.T.: 0.005 min
Response: 3039252
Conc: 54.22 ng/ml



#20 AR-1242-5

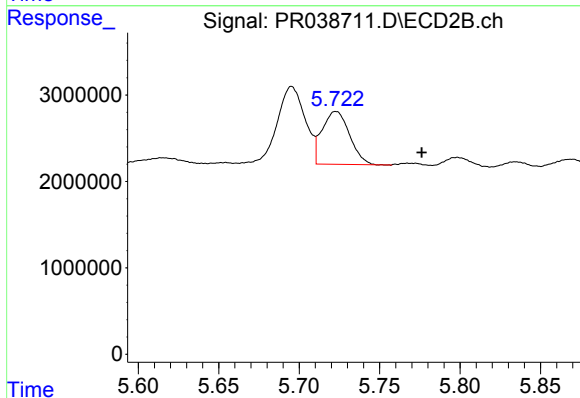
R.T.: 6.637 min
Delta R.T.: -0.049 min
Response: 7301656
Conc: 54.43 ng/ml



#21 AR-1248-1

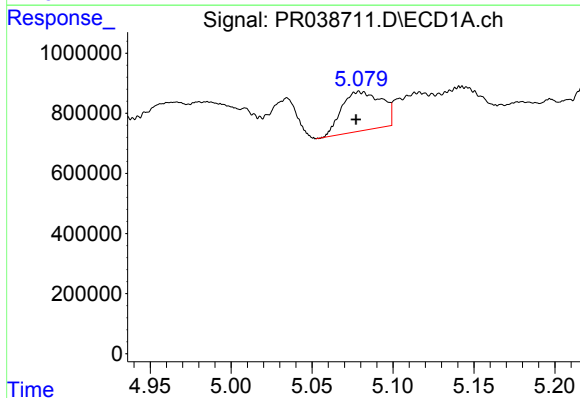
R.T.: 4.869 min
Delta R.T.: 0.024 min
Response: 3559585
Conc: 97.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



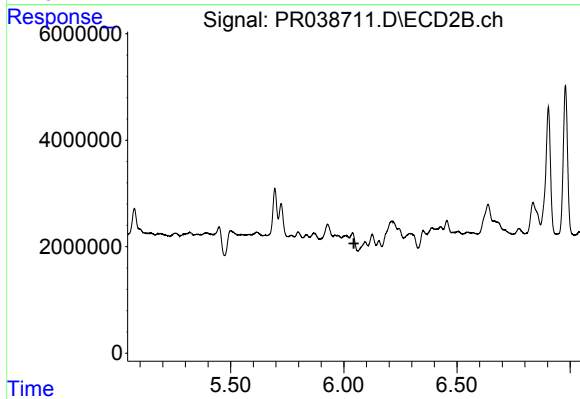
#21 AR-1248-1

R.T.: 5.723 min
Delta R.T.: -0.053 min
Response: 7274091
Conc: 67.34 ng/ml



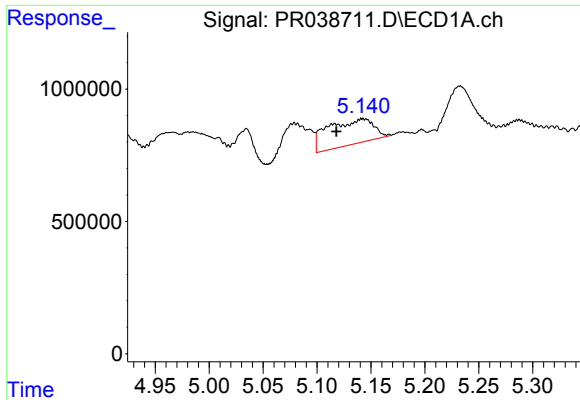
#22 AR-1248-2

R.T.: 5.079 min
Delta R.T.: 0.002 min
Response: 2222759
Conc: 44.71 ng/ml



#22 AR-1248-2

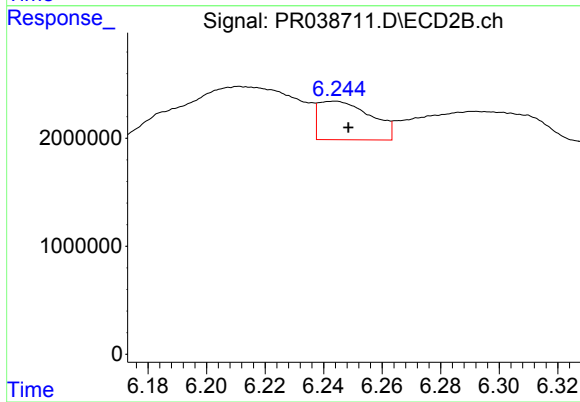
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#23 AR-1248-3

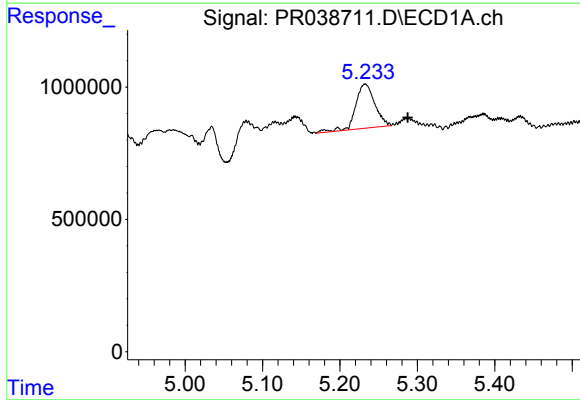
R.T.: 5.143 min
Delta R.T.: 0.025 min
Response: 2826003
Conc: 55.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



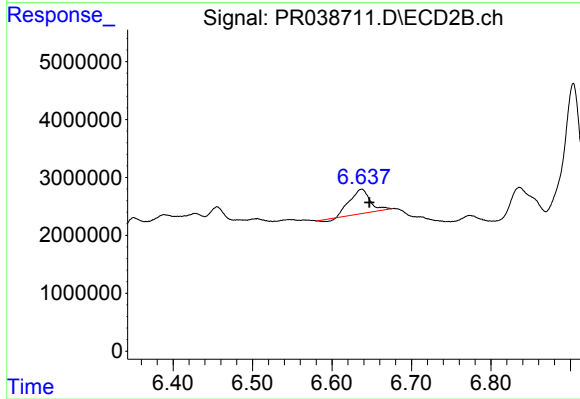
#23 AR-1248-3

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 4444319
Conc: 25.80 ng/ml



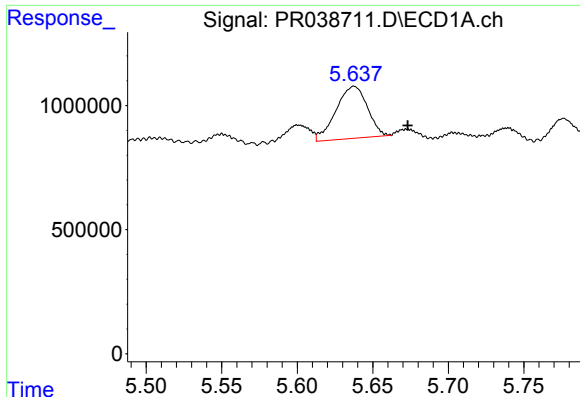
#24 AR-1248-4

R.T.: 5.233 min
Delta R.T.: -0.055 min
Response: 2890790
Conc: 44.99 ng/ml



#24 AR-1248-4

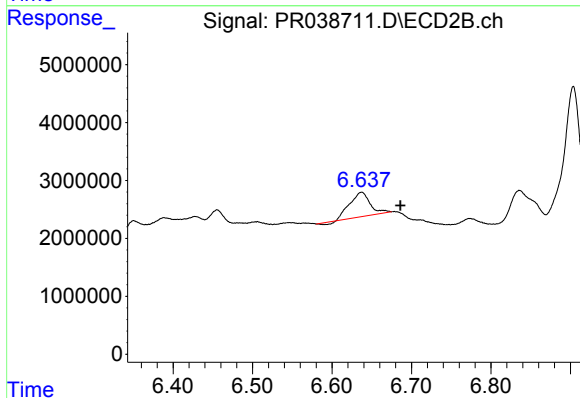
R.T.: 6.637 min
Delta R.T.: -0.010 min
Response: 7301656
Conc: 35.27 ng/ml



#25 AR-1248-5

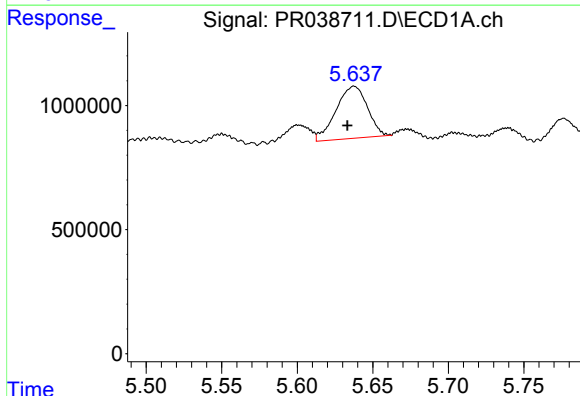
R.T.: 5.638 min
Delta R.T.: -0.035 min
Response: 3039252
Conc: 43.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



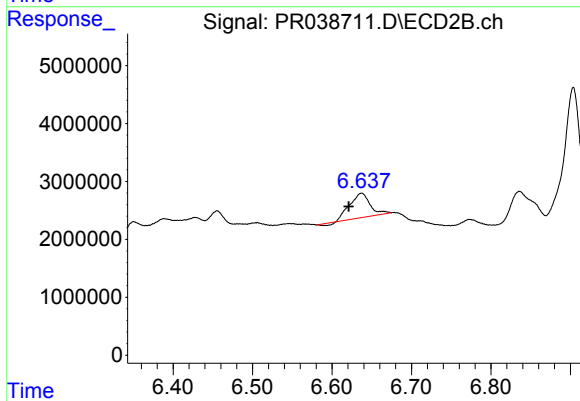
#25 AR-1248-5

R.T.: 6.637 min
Delta R.T.: -0.049 min
Response: 7301656
Conc: 36.83 ng/ml



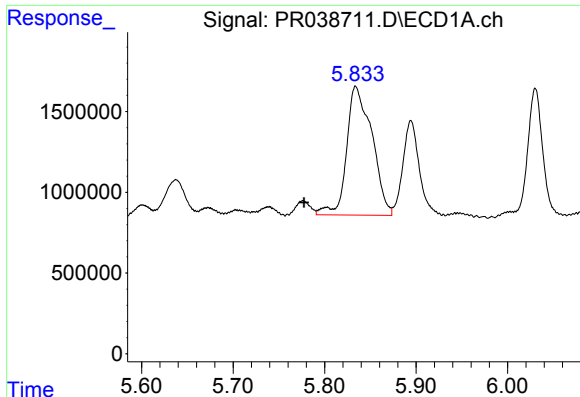
#26 AR-1254-1

R.T.: 5.638 min
Delta R.T.: 0.004 min
Response: 3039252
Conc: 26.88 ng/ml



#26 AR-1254-1

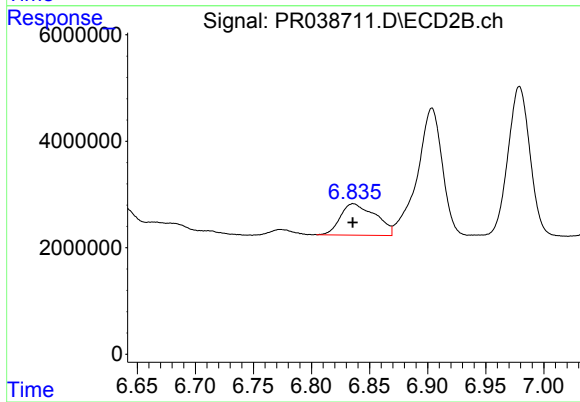
R.T.: 6.637 min
Delta R.T.: 0.016 min
Response: 7301656
Conc: 33.05 ng/ml



#27 AR-1254-2

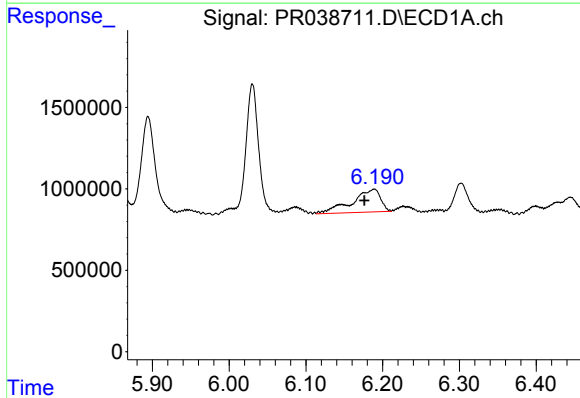
R.T.: 5.834 min
Delta R.T.: 0.056 min
Response: 15381108
Conc: 155.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



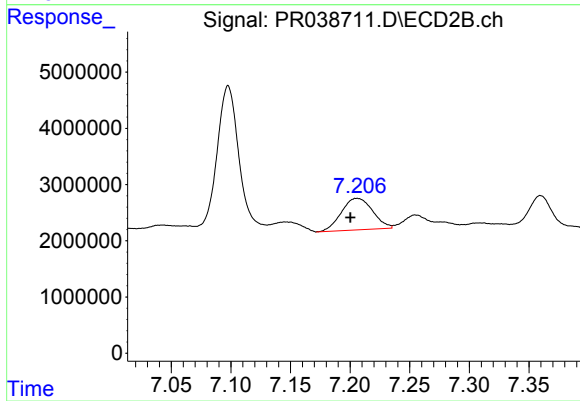
#27 AR-1254-2

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 12449563
Conc: 35.83 ng/ml



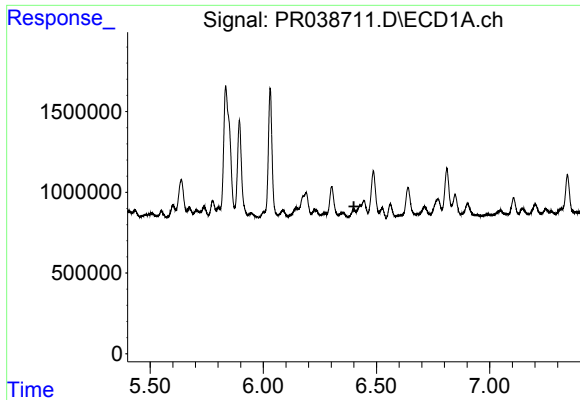
#28 AR-1254-3

R.T.: 6.189 min
Delta R.T.: 0.013 min
Response: 3612213
Conc: 21.28 ng/ml



#28 AR-1254-3

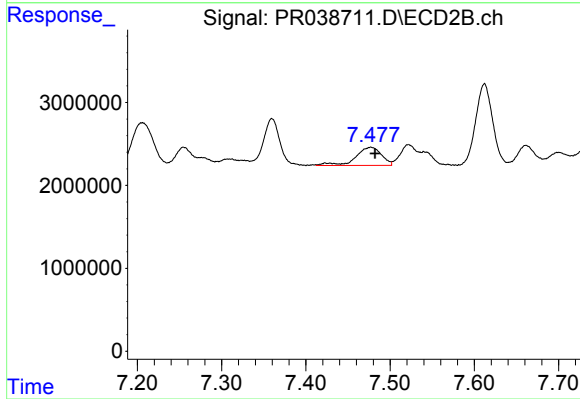
R.T.: 7.206 min
Delta R.T.: 0.006 min
Response: 10267057
Conc: 26.20 ng/ml



#29 AR-1254-4

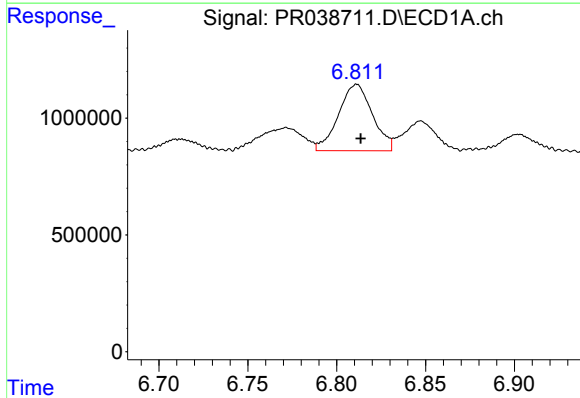
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



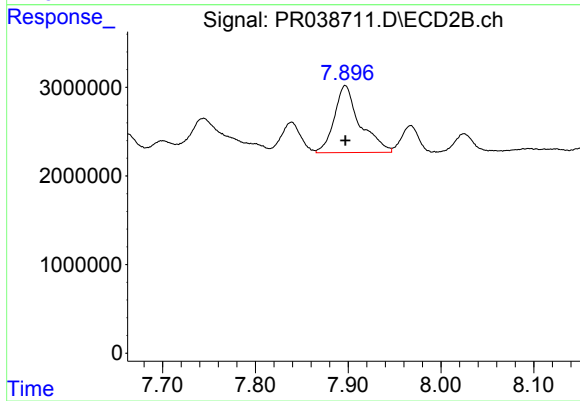
#29 AR-1254-4

R.T.: 7.477 min
Delta R.T.: -0.005 min
Response: 4664152
Conc: 16.11 ng/ml



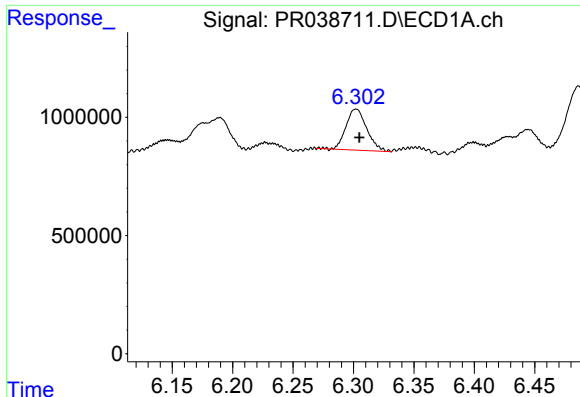
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 3784250
Conc: 24.54 ng/ml



#30 AR-1254-5

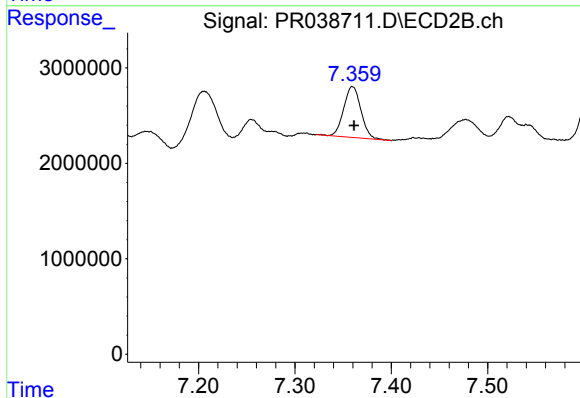
R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 14572017
Conc: 47.00 ng/ml



#31 AR-1260-1

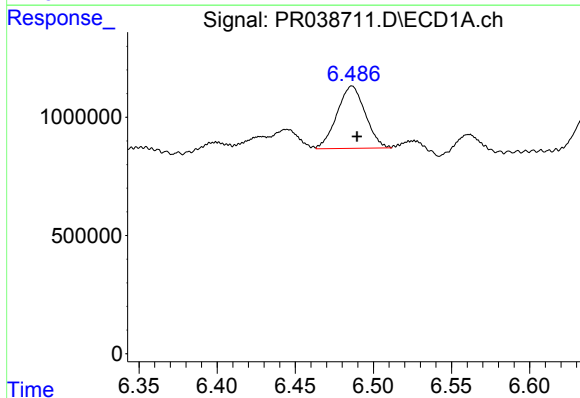
R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 2083820
Conc: 18.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



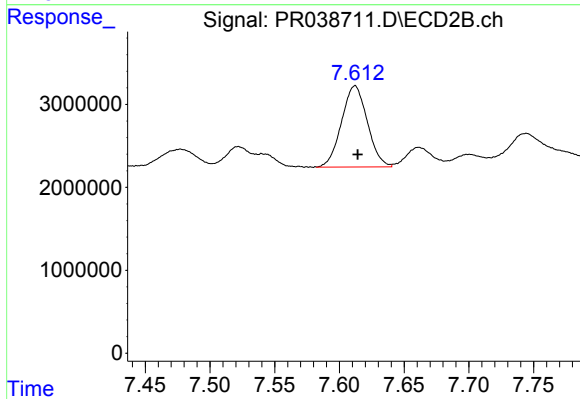
#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 6621700
Conc: 24.17 ng/ml



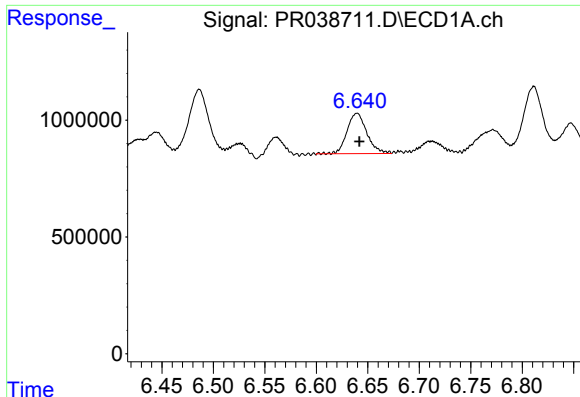
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 3315178
Conc: 22.83 ng/ml



#32 AR-1260-2

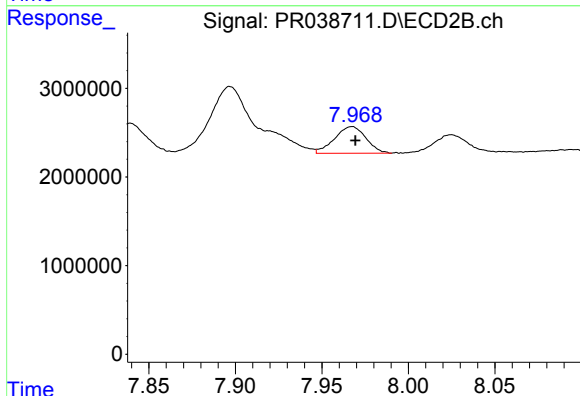
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 13633127
Conc: 41.42 ng/ml



#33 AR-1260-3

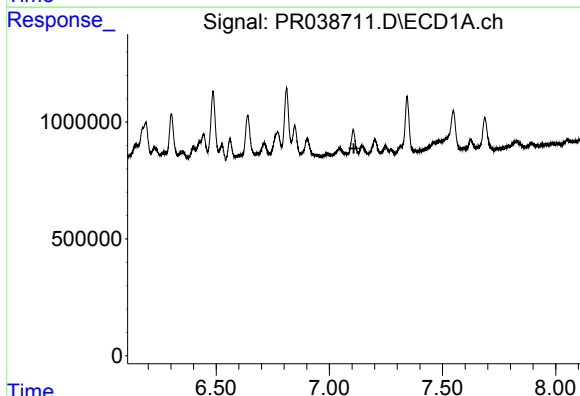
R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 2302708
Conc: 17.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



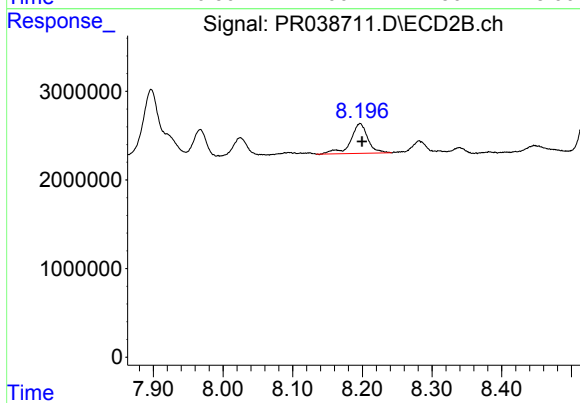
#33 AR-1260-3

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 3806513
Conc: 15.03 ng/ml



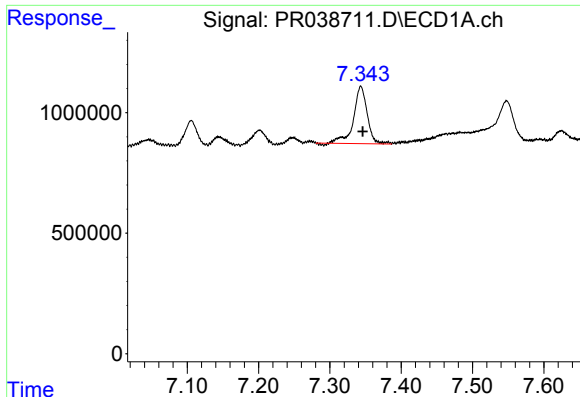
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#34 AR-1260-4

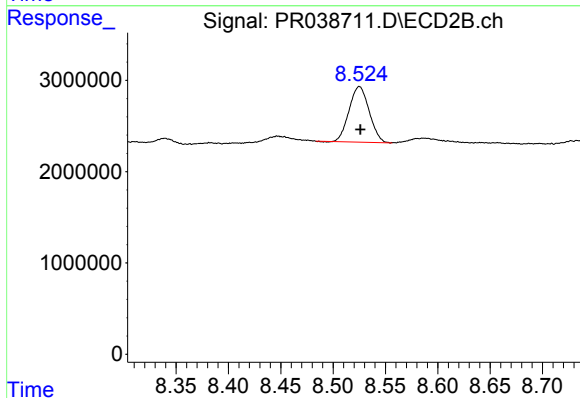
R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 5751268
Conc: 19.23 ng/ml



#35 AR-1260-5

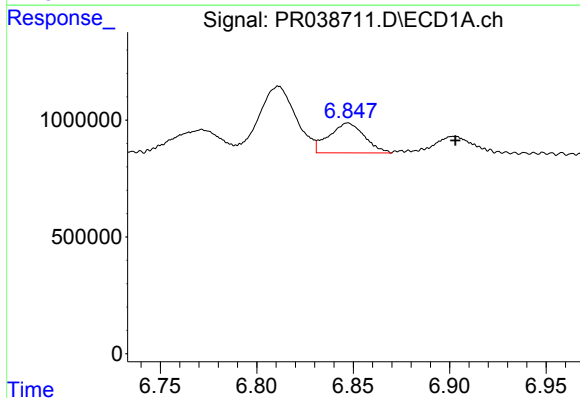
R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 3178059
Conc: 11.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



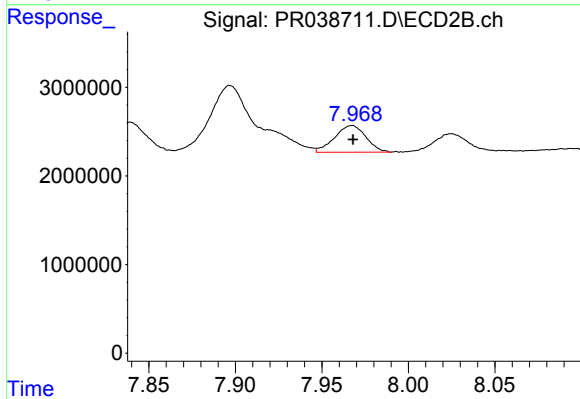
#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 8147232
Conc: 13.11 ng/ml



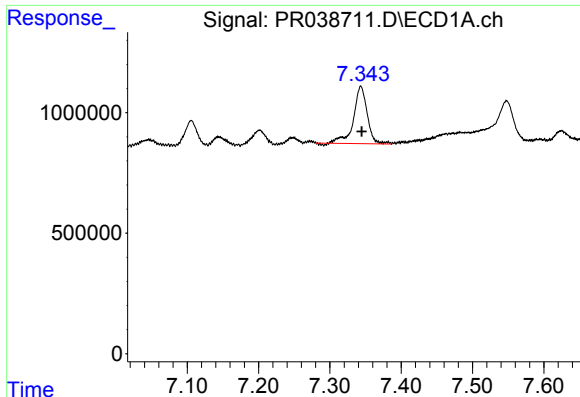
#36 AR-1262-1

R.T.: 6.847 min
Delta R.T.: -0.056 min
Response: 1637116
Conc: 20.68 ng/ml



#36 AR-1262-1

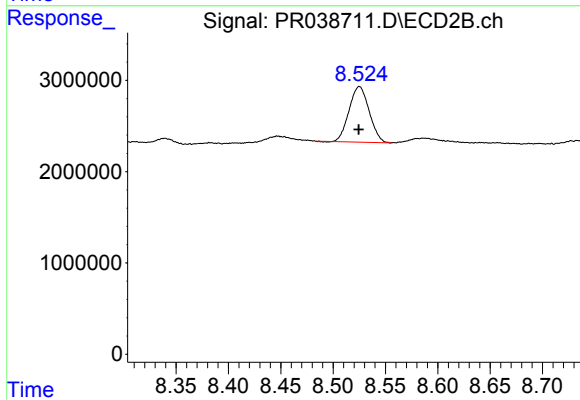
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 3806513
Conc: 8.60 ng/ml



#37 AR-1262-2

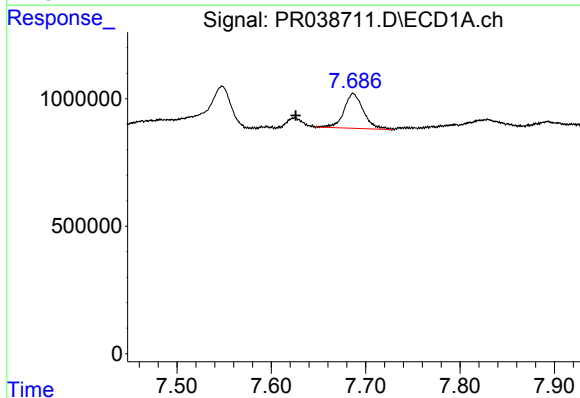
R.T.: 7.343 min
Delta R.T.: -0.001 min
Response: 3178059
Conc: 7.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



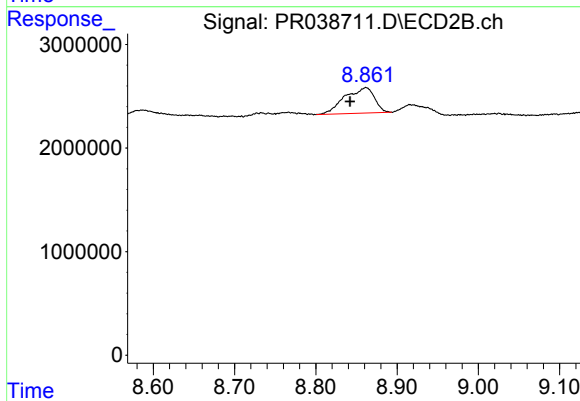
#37 AR-1262-2

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 8147232
Conc: 9.44 ng/ml



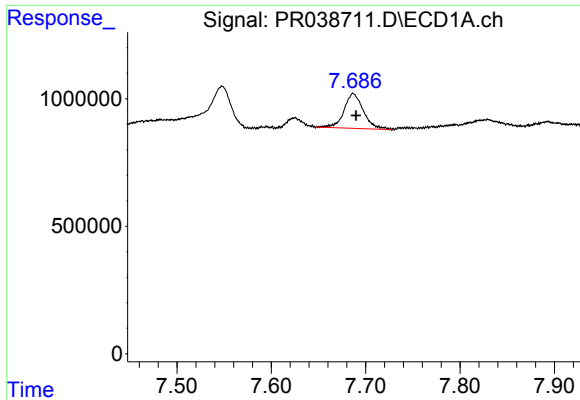
#38 AR-1262-3

R.T.: 7.687 min
Delta R.T.: 0.061 min
Response: 1941532
Conc: 12.81 ng/ml



#38 AR-1262-3

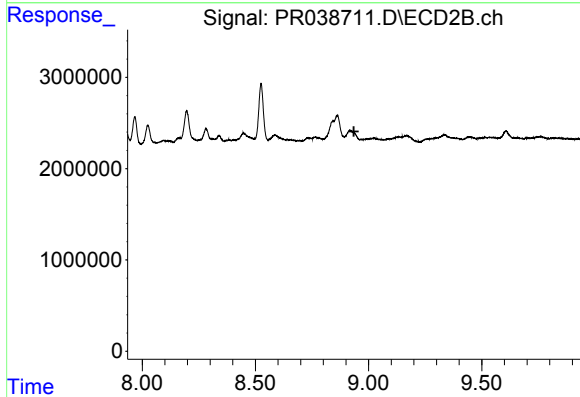
R.T.: 8.862 min
Delta R.T.: 0.019 min
Response: 6224361
Conc: 11.03 ng/ml



#39 AR-1262-4

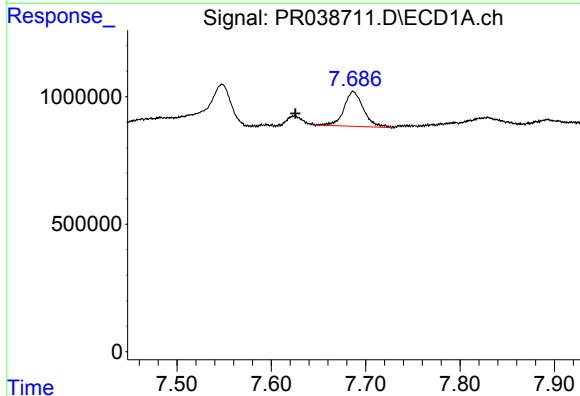
R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 1941532
Conc: 6.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



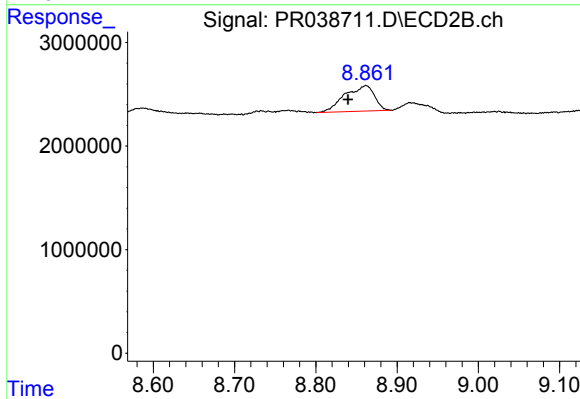
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.935 min
Response: 0
Conc: N.D.



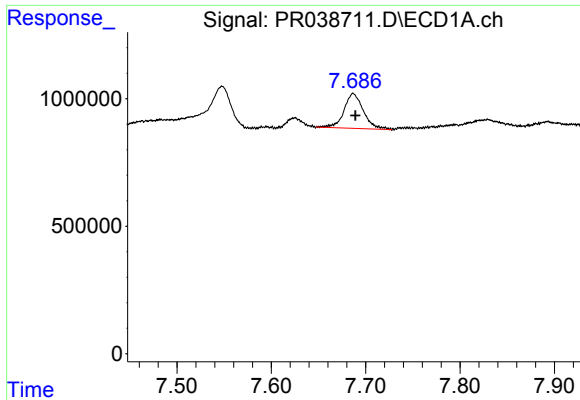
#41 AR-1268-1

R.T.: 7.687 min
Delta R.T.: 0.061 min
Response: 1941532
Conc: 4.59 ng/ml



#41 AR-1268-1

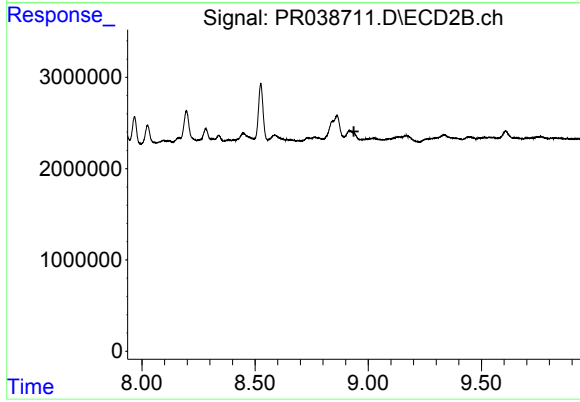
R.T.: 8.862 min
Delta R.T.: 0.022 min
Response: 6224361
Conc: 6.77 ng/ml



#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.002 min
Response: 1941532
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.