

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR048034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 19:29
 Operator : AJ\MA
 Sample : L4449-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AF3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:10:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.729	3.882	43562884	64061869	24.116	23.722
2) SA Decachlor...	10.665	8.981	87282884	503.8E6	43.334	45.033
Target Compounds						
3) L1 AR-1016-1	0.000	4.995	0	1221790	N.D.	16.724 #
4) L1 AR-1016-2	0.000	4.995	0	1221790	N.D.	8.283 #
5) L1 AR-1016-3	0.000	5.217f	0	1753980	N.D.	22.775 #
6) L1 AR-1016-4	0.000	5.217	0	1753980	N.D.	42.844 #
7) L1 AR-1016-5	0.000	5.428	0	784438	N.D.	10.708 #
8) L2 AR-1221-1	0.000	4.148f	0	4204	N.D.	0.142 #
9) L2 AR-1221-2	0.000	4.185	0	1136208	N.D.	53.178 #
12) L3 AR-1232-2	0.000	4.995	0	1221790	N.D.	18.698 #
13) L3 AR-1232-3	0.000	5.217f	0	1753980	N.D.	50.352 #
14) L3 AR-1232-4	0.000	5.262	0	1028689	N.D.	43.371 #
15) L3 AR-1232-5	0.000	5.428	0	784438	N.D.	24.512 #
16) L4 AR-1242-1	0.000	4.995	0	1221790	N.D.	19.889 #
17) L4 AR-1242-2	0.000	4.995	0	1221790	N.D.	10.275 #
18) L4 AR-1242-3	0.000	5.217f	0	1753980	N.D.	25.630 #
19) L4 AR-1242-4	0.000	5.262	0	1028689	N.D.	20.717 #
20) L4 AR-1242-5	6.768f	0.000	1250615	0	23.472	N.D. #
21) L5 AR-1248-1	0.000	4.995	0	1221790	N.D.	26.771 #
22) L5 AR-1248-2	0.000	5.217	0	1753980	N.D.	30.431 #
23) L5 AR-1248-3	0.000	5.262	0	1028689	N.D.	14.484 #
24) L5 AR-1248-4	6.768	5.428	1250615	784438	13.880	7.962 #
25) L5 AR-1248-5	6.768f	5.886f	1250615	5495850	14.480	36.471 #
26) L6 AR-1254-1	6.768	0.000	1250615	0	13.483	N.D. #
27) L6 AR-1254-2	6.984	5.886f	963929	5495850	6.690	33.537 #
28) L6 AR-1254-3	7.356	6.352	1628544	9243578	10.621	25.727 #
29) L6 AR-1254-4	7.703f	6.565	842702	3283086	7.106	6.836
30) L6 AR-1254-5	8.062	6.987	4994131	19338606	39.220	31.085
31) L7 AR-1260-1	7.518	6.468	3074783	10491204	29.969	59.179 #
32) L7 AR-1260-2	7.773	6.656	3528670	23433668	27.811	38.925 #
33) L7 AR-1260-3	8.135	6.811	1798997	10958150	18.582	29.624 #
34) L7 AR-1260-4	8.373	7.288	2702158	8751569	24.695	19.334
35) L7 AR-1260-5	8.714	7.531	4520610	35164541	19.893	18.665
36) L8 AR-1262-1	8.135	6.987	1798997	19338606	12.795	60.180 #
37) L8 AR-1262-2	8.714	7.531	4520610	35164541	17.925	16.914
38) L8 AR-1262-3	9.068	7.819	3041128	5274807	17.465	6.390 #
39) L8 AR-1262-4	0.000	7.883	0	23032135	N.D.	17.204 #
40) L8 AR-1262-5	9.851	8.397	1165666	11051645	12.159	17.400 #
41) L9 AR-1268-1	9.068	7.819	3041128	5274807	9.999	2.124 #
42) L9 AR-1268-2	0.000	7.883	0	23032135	N.D.	11.024 #
43) L9 AR-1268-3	0.000	8.095	0	4732428	N.D.	2.535 #
44) L9 AR-1268-4	9.851	8.397	1165666	11051645	10.719	15.158 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR048034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 19:29
 Operator : AJ\MA
 Sample : L4449-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AF3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:10:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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
45) L9	AR-1268-5	0.000	8.709	0	5475834	N.D.	1.014 #

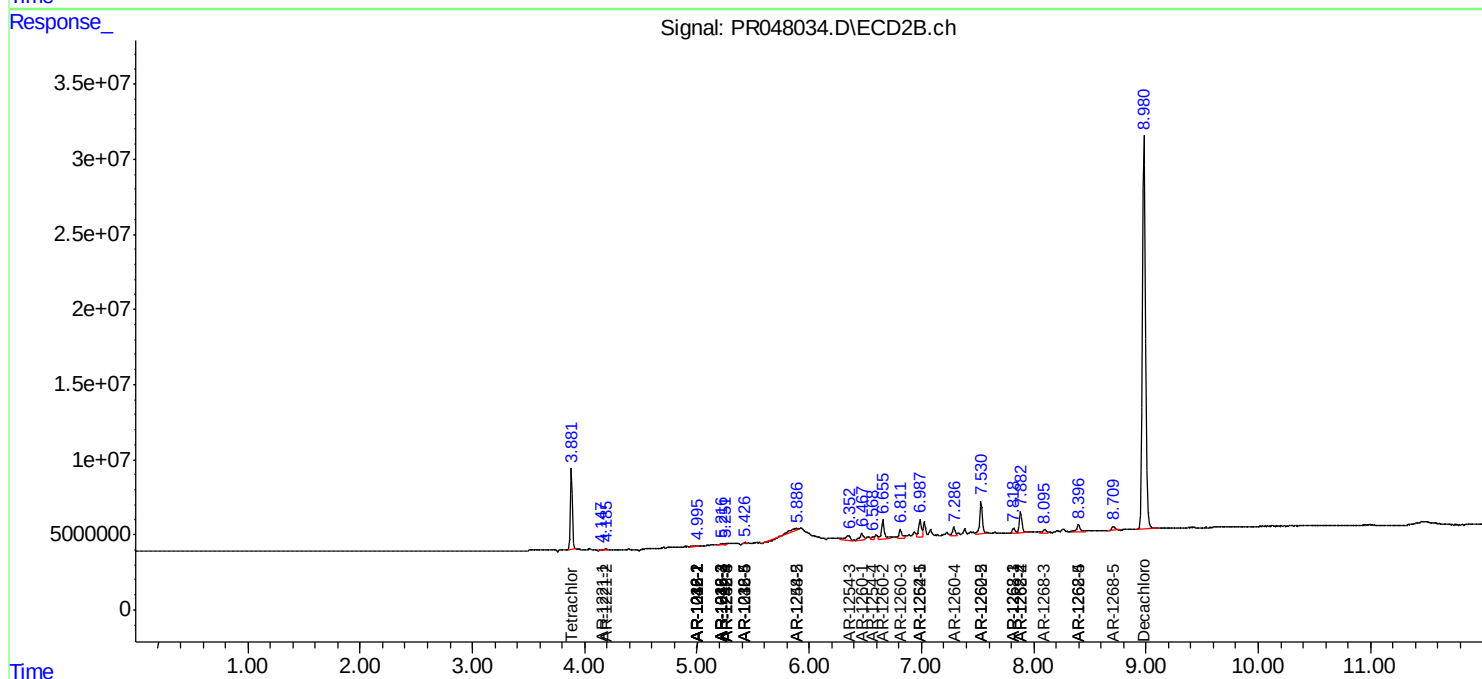
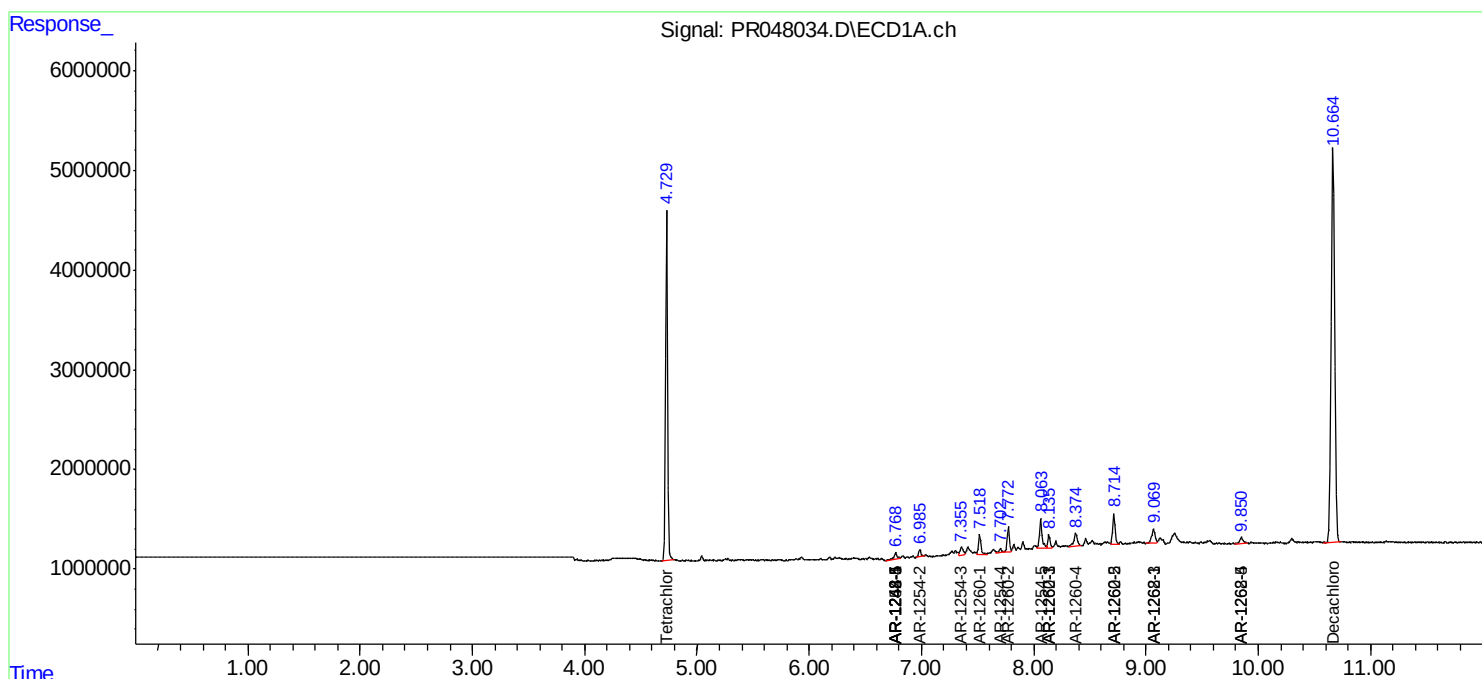
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

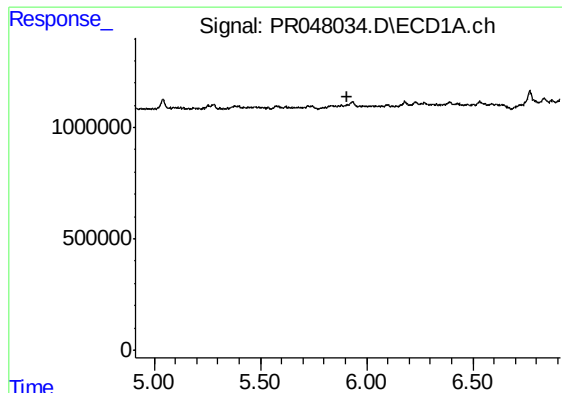
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 19:29
Operator : AJ\MA
Sample : L4449-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AF3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:10:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

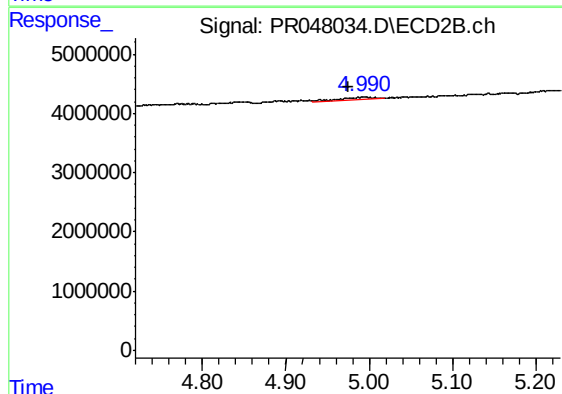




#3 AR-1016-1

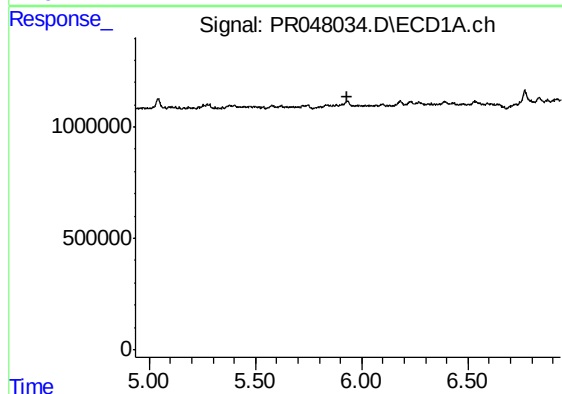
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



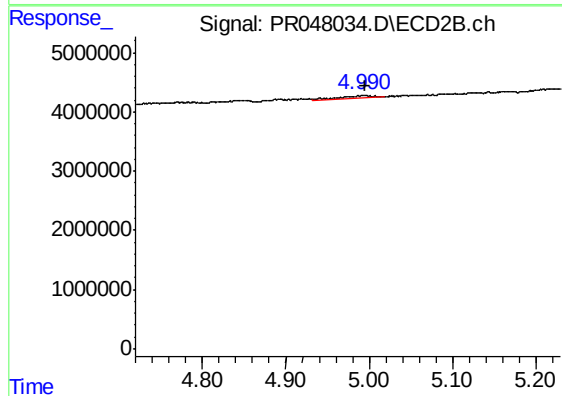
#3 AR-1016-1

R.T.: 4.995 min
Delta R.T.: 0.020 min
Response: 1221790
Conc: 16.72 ng/ml



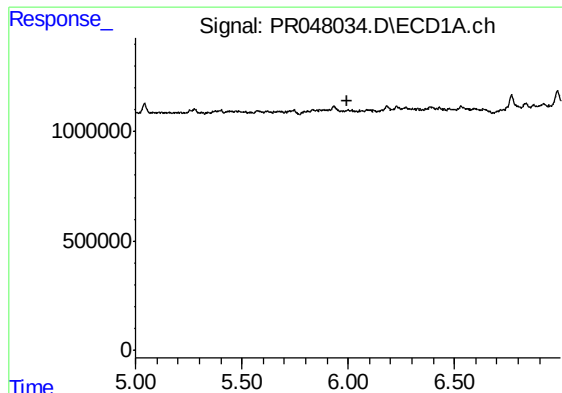
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

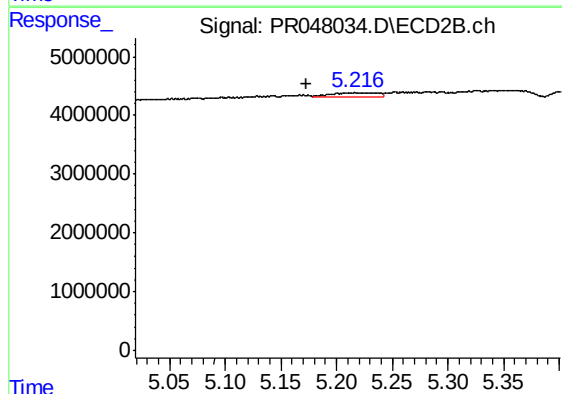
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 1221790
Conc: 8.28 ng/ml



#5 AR-1016-3

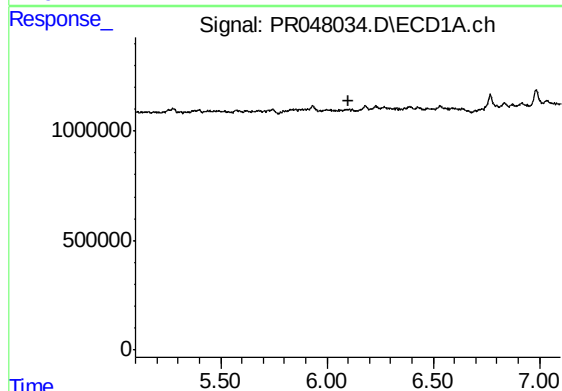
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



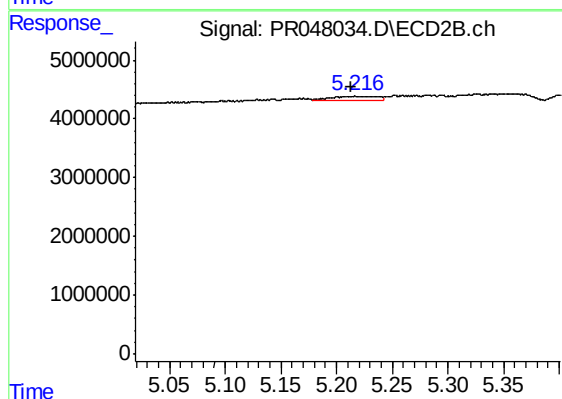
#5 AR-1016-3

R.T.: 5.217 min
Delta R.T.: 0.045 min
Response: 1753980
Conc: 22.77 ng/ml



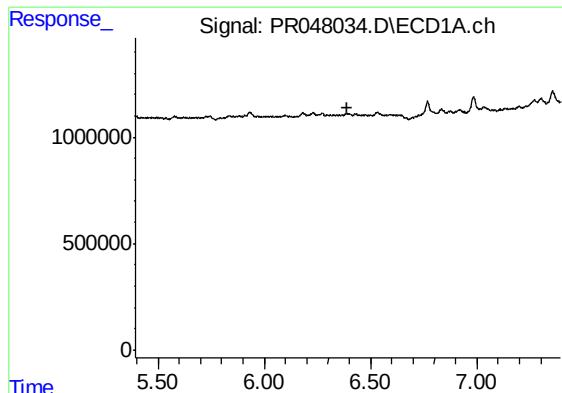
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

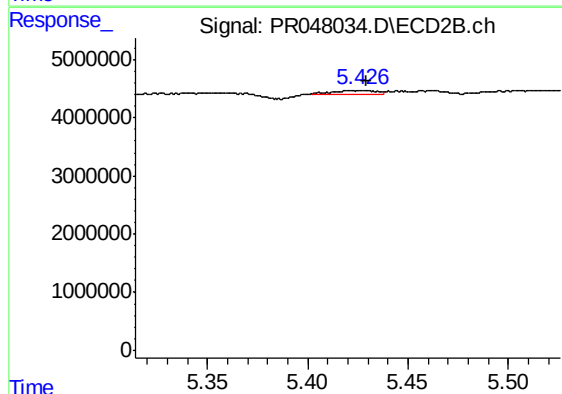
R.T.: 5.217 min
Delta R.T.: 0.004 min
Response: 1753980
Conc: 42.84 ng/ml



#7 AR-1016-5

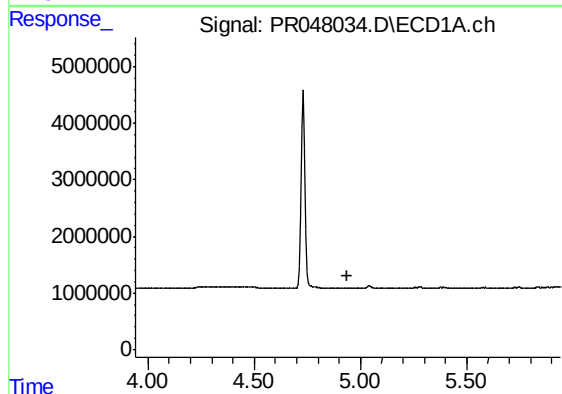
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



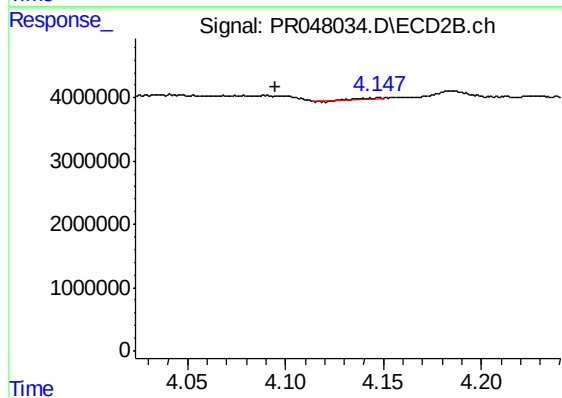
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 784438
Conc: 10.71 ng/ml



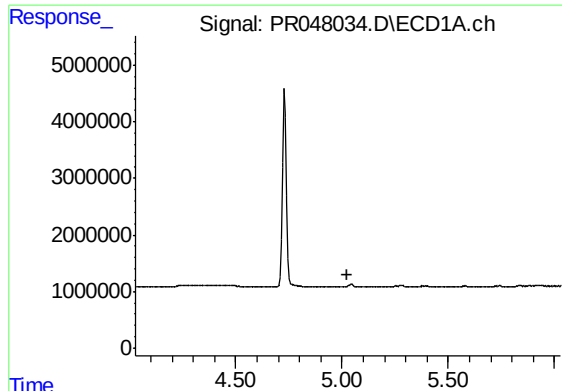
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

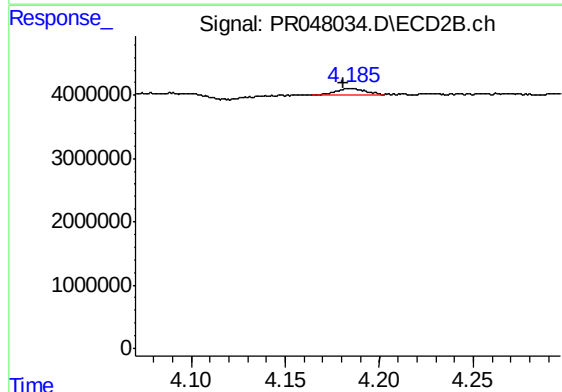
R.T.: 4.148 min
Delta R.T.: 0.053 min
Response: 4204
Conc: 0.14 ng/ml



#9 AR-1221-2

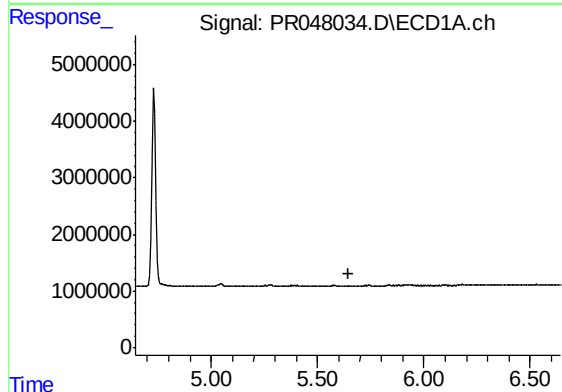
R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



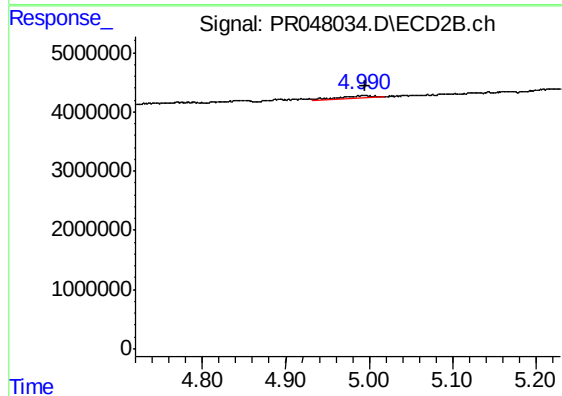
#9 AR-1221-2

R.T.: 4.185 min
Delta R.T.: 0.004 min
Response: 1136208
Conc: 53.18 ng/ml



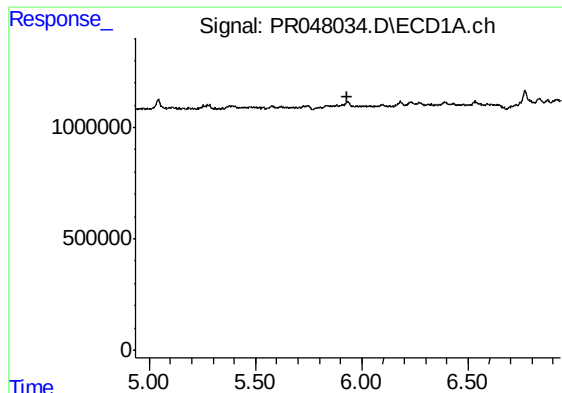
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

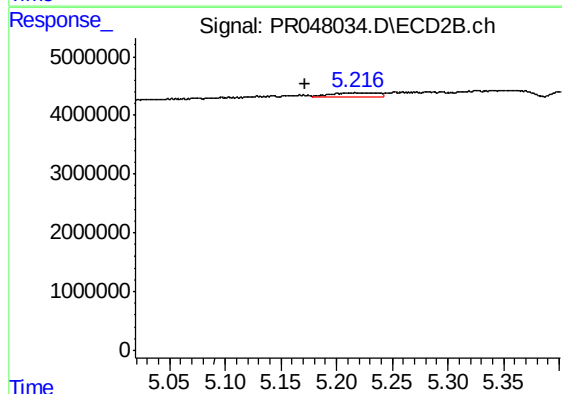
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 1221790
Conc: 18.70 ng/ml



#13 AR-1232-3

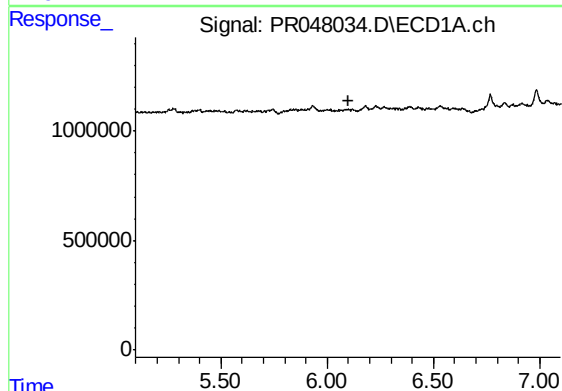
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



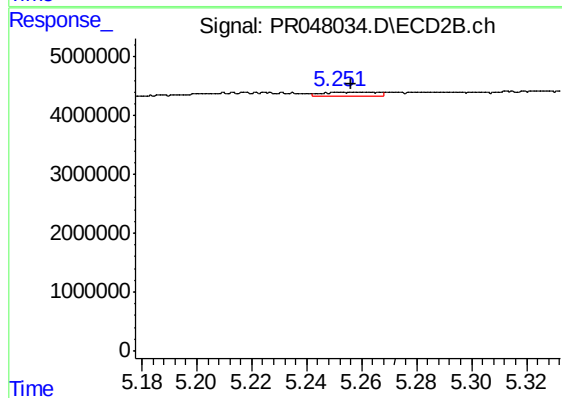
#13 AR-1232-3

R.T.: 5.217 min
Delta R.T.: 0.045 min
Response: 1753980
Conc: 50.35 ng/ml



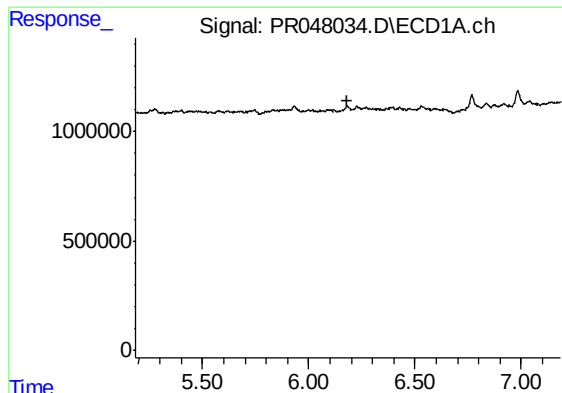
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

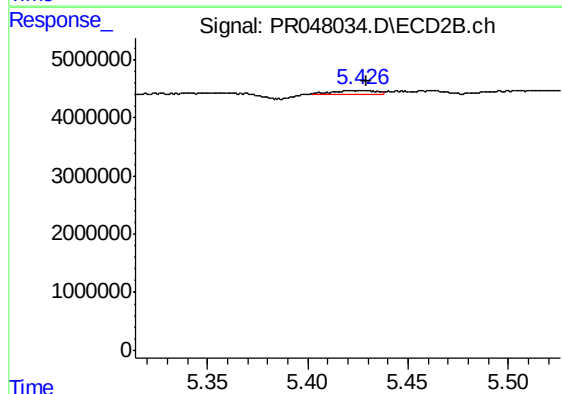
R.T.: 5.262 min
Delta R.T.: 0.006 min
Response: 1028689
Conc: 43.37 ng/ml



#15 AR-1232-5

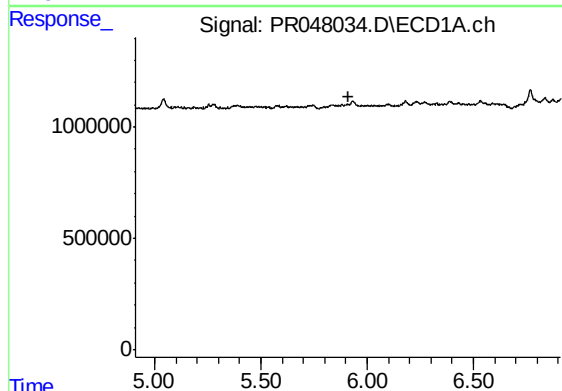
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



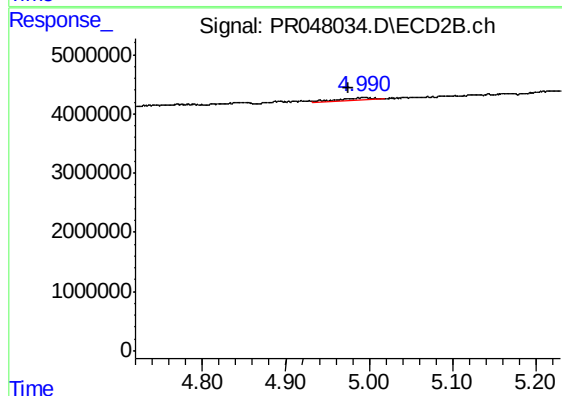
#15 AR-1232-5

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 784438
Conc: 24.51 ng/ml



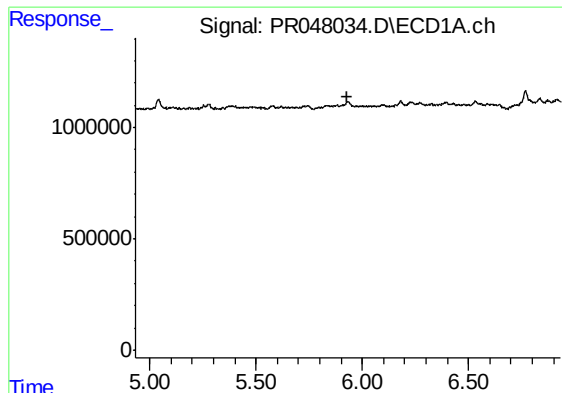
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

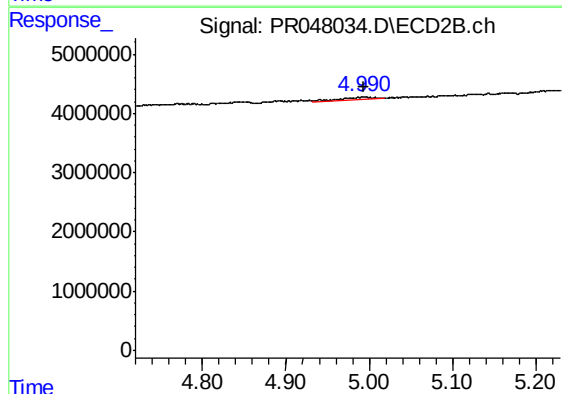
R.T.: 4.995 min
Delta R.T.: 0.020 min
Response: 1221790
Conc: 19.89 ng/ml



#17 AR-1242-2

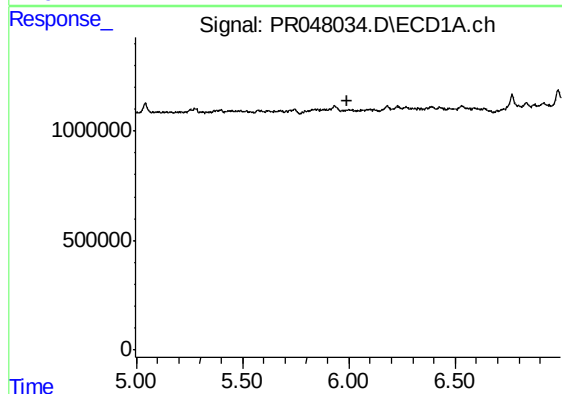
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



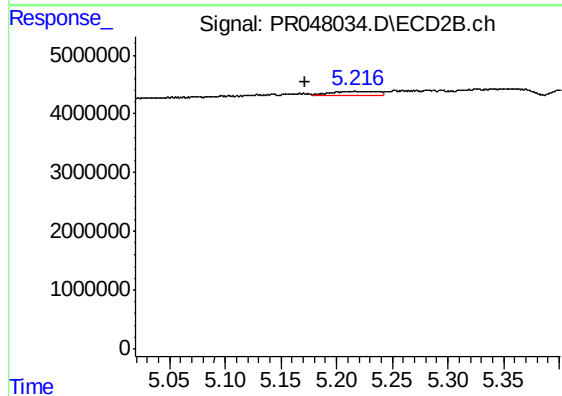
#17 AR-1242-2

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 1221790
Conc: 10.28 ng/ml



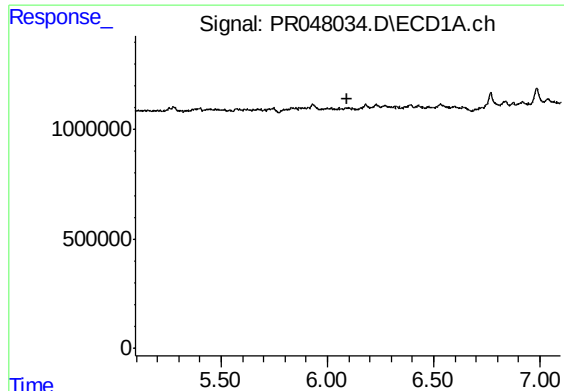
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

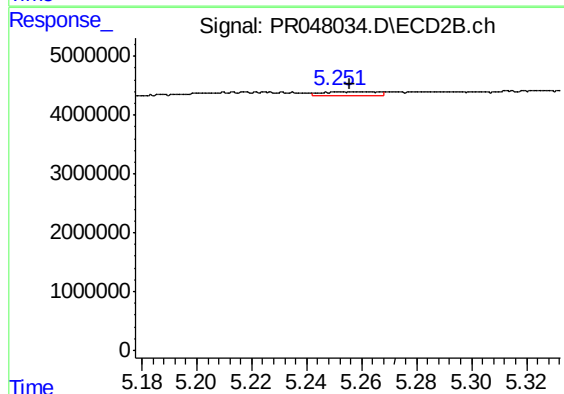
R.T.: 5.217 min
Delta R.T.: 0.045 min
Response: 1753980
Conc: 25.63 ng/ml



#19 AR-1242-4

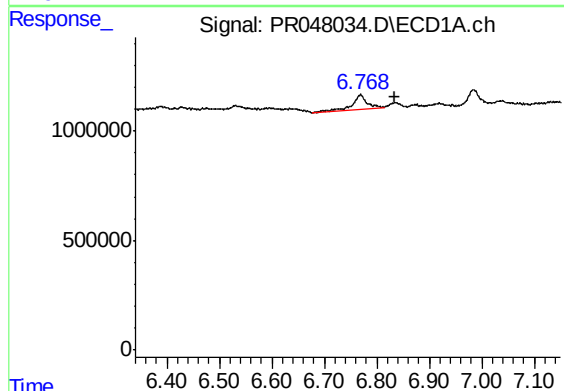
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



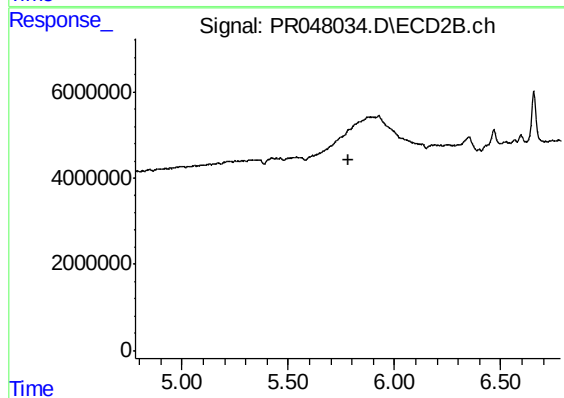
#19 AR-1242-4

R.T.: 5.262 min
Delta R.T.: 0.006 min
Response: 1028689
Conc: 20.72 ng/ml



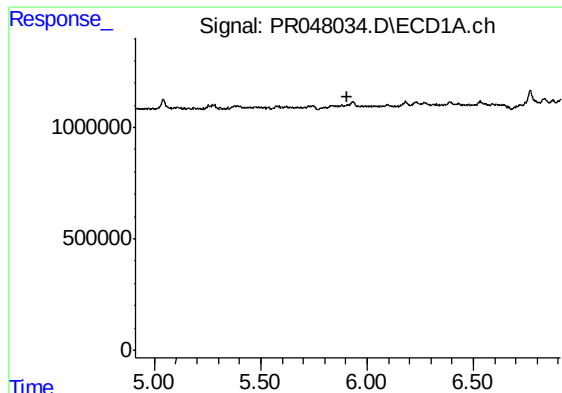
#20 AR-1242-5

R.T.: 6.768 min
Delta R.T.: -0.067 min
Response: 1250615
Conc: 23.47 ng/ml



#20 AR-1242-5

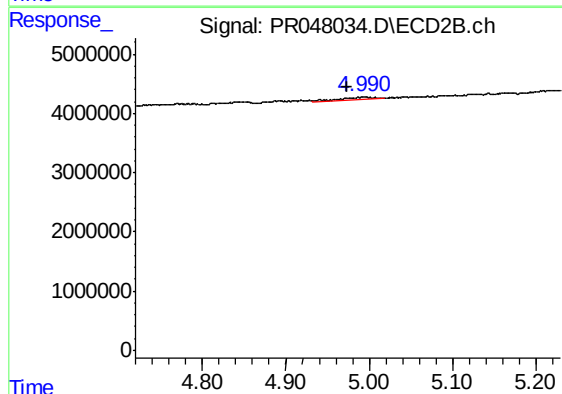
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#21 AR-1248-1

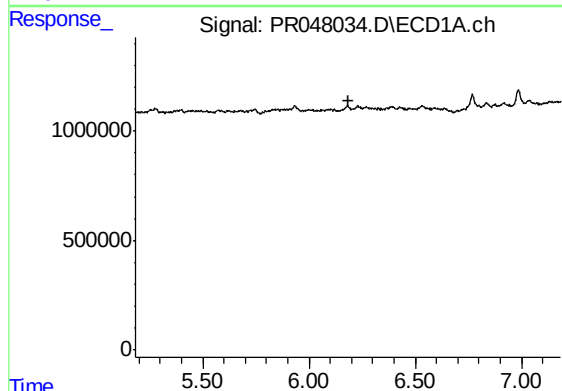
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



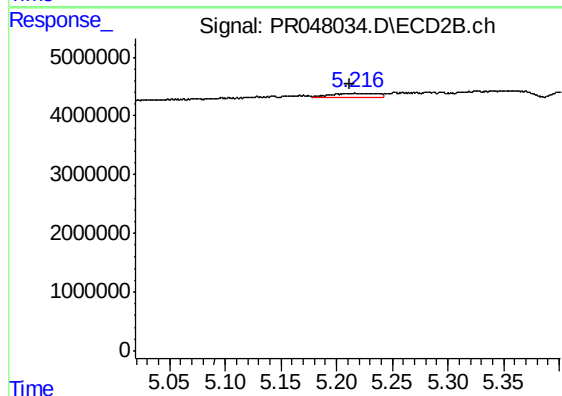
#21 AR-1248-1

R.T.: 4.995 min
Delta R.T.: 0.021 min
Response: 1221790
Conc: 26.77 ng/ml



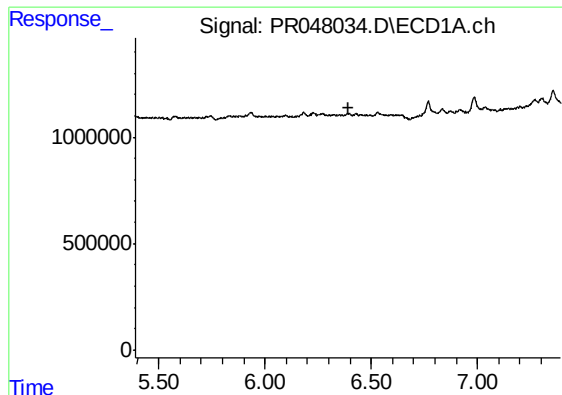
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#22 AR-1248-2

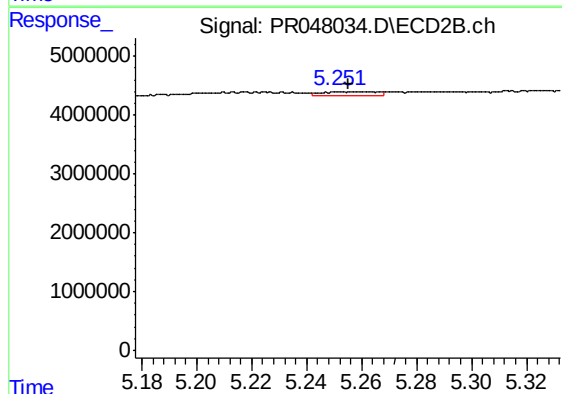
R.T.: 5.217 min
Delta R.T.: 0.005 min
Response: 1753980
Conc: 30.43 ng/ml



#23 AR-1248-3

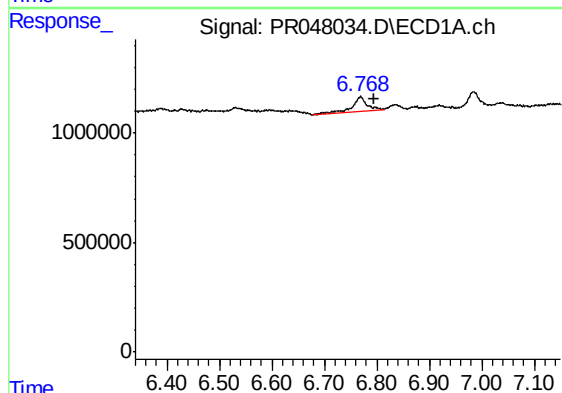
R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



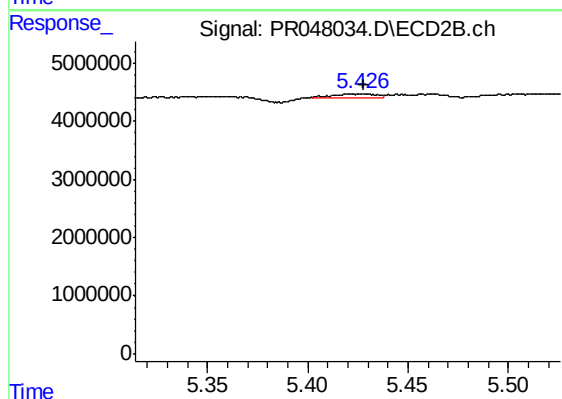
#23 AR-1248-3

R.T.: 5.262 min
Delta R.T.: 0.007 min
Response: 1028689
Conc: 14.48 ng/ml



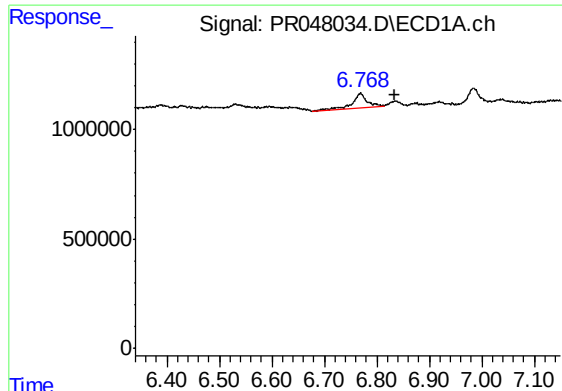
#24 AR-1248-4

R.T.: 6.768 min
Delta R.T.: -0.027 min
Response: 1250615
Conc: 13.88 ng/ml



#24 AR-1248-4

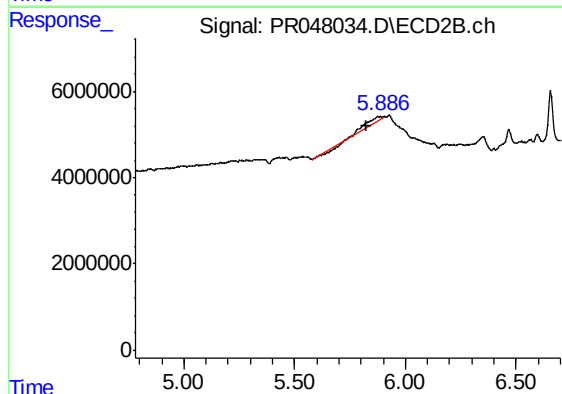
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 784438
Conc: 7.96 ng/ml



#25 AR-1248-5

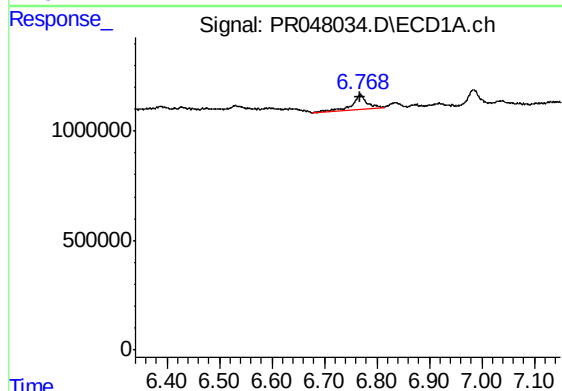
R.T.: 6.768 min
Delta R.T.: -0.067 min
Response: 1250615
Conc: 14.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF3



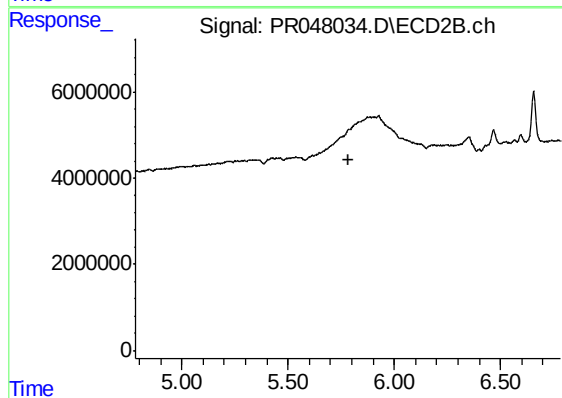
#25 AR-1248-5

R.T.: 5.886 min
Delta R.T.: 0.062 min
Response: 5495850
Conc: 36.47 ng/ml



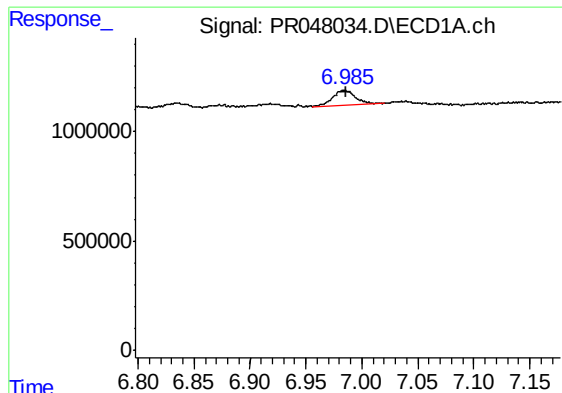
#26 AR-1254-1

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1250615
Conc: 13.48 ng/ml



#26 AR-1254-1

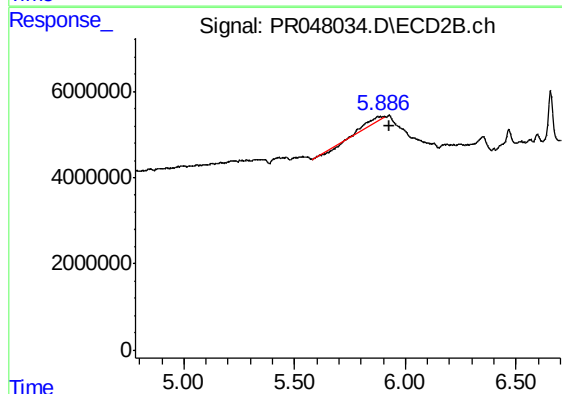
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#27 AR-1254-2

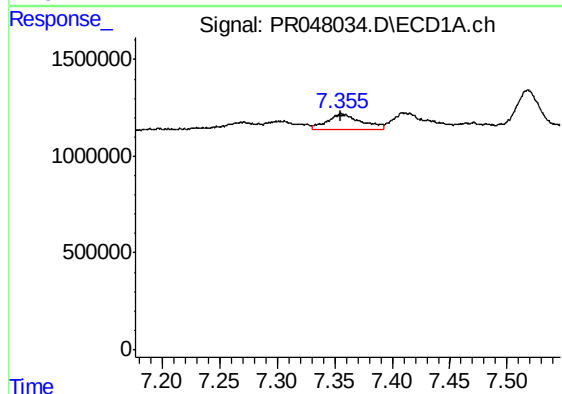
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 963929
Conc: 6.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF3



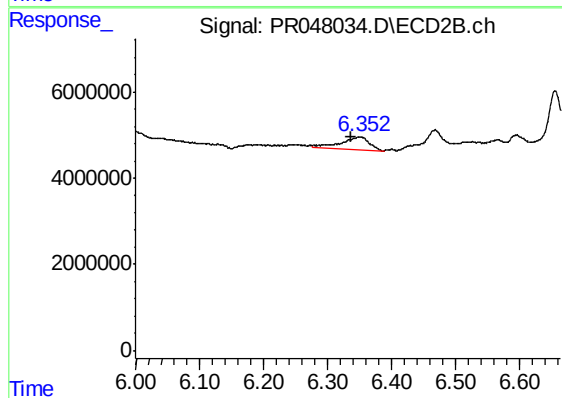
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: -0.044 min
Response: 5495850
Conc: 33.54 ng/ml



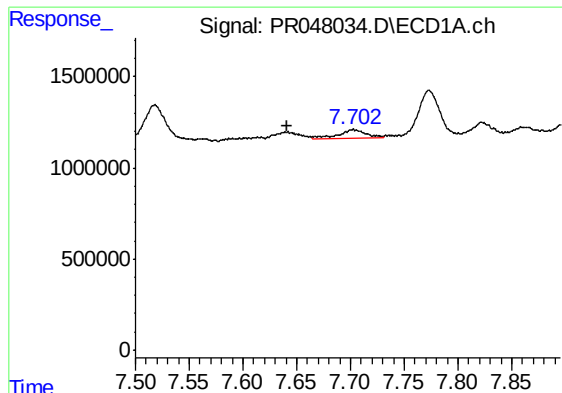
#28 AR-1254-3

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 1628544
Conc: 10.62 ng/ml



#28 AR-1254-3

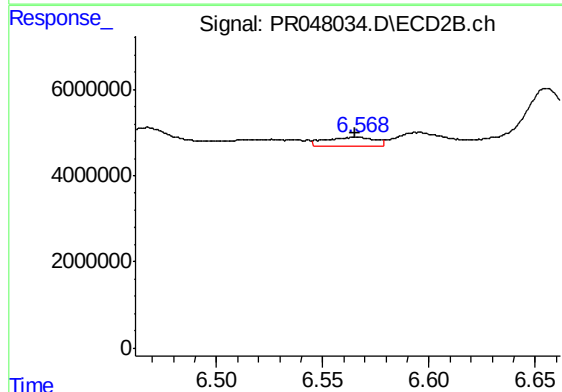
R.T.: 6.352 min
Delta R.T.: 0.015 min
Response: 9243578
Conc: 25.73 ng/ml



#29 AR-1254-4

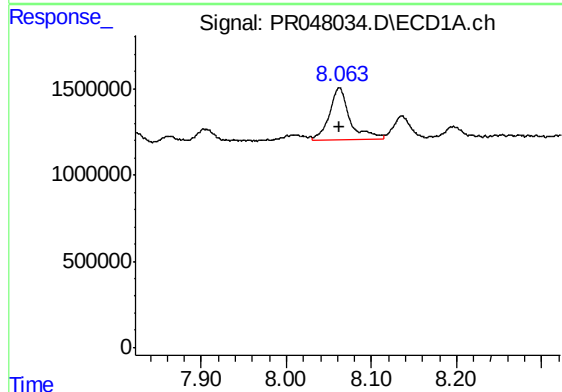
R.T.: 7.703 min
Delta R.T.: 0.062 min
Response: 842702
Conc: 7.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF3



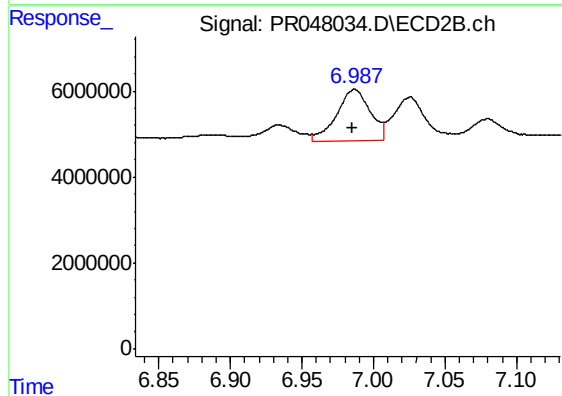
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 3283086
Conc: 6.84 ng/ml



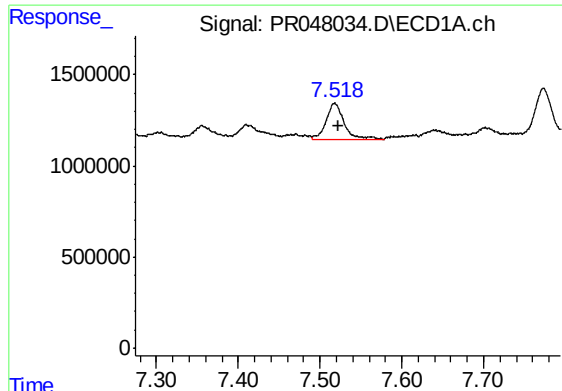
#30 AR-1254-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 4994131
Conc: 39.22 ng/ml



#30 AR-1254-5

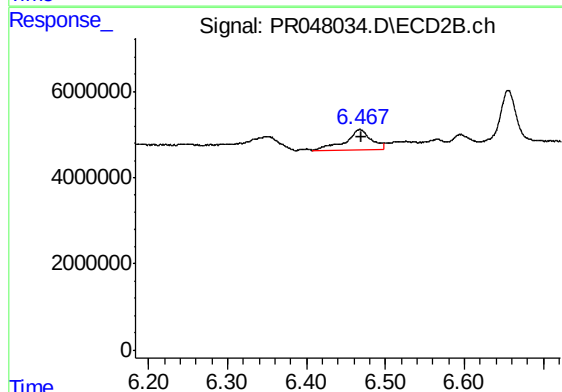
R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 19338606
Conc: 31.08 ng/ml



#31 AR-1260-1

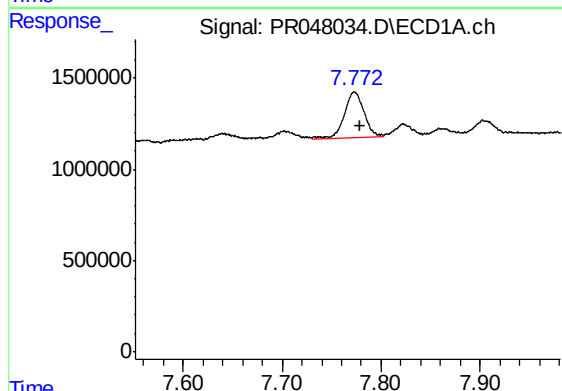
R.T.: 7.518 min
Delta R.T.: -0.005 min
Response: 3074783
Conc: 29.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF3



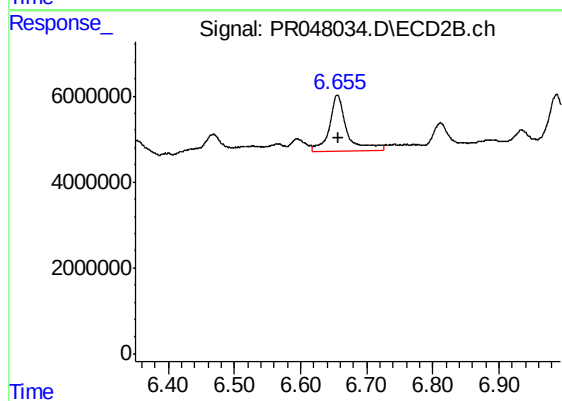
#31 AR-1260-1

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 10491204
Conc: 59.18 ng/ml



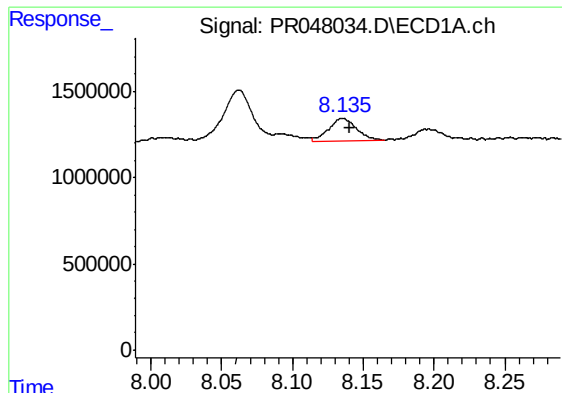
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 3528670
Conc: 27.81 ng/ml



#32 AR-1260-2

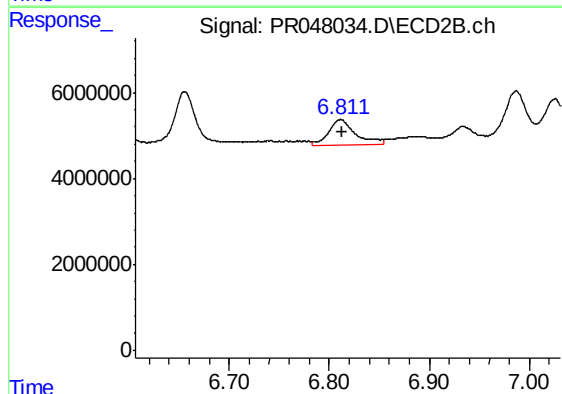
R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 23433668
Conc: 38.93 ng/ml



#33 AR-1260-3

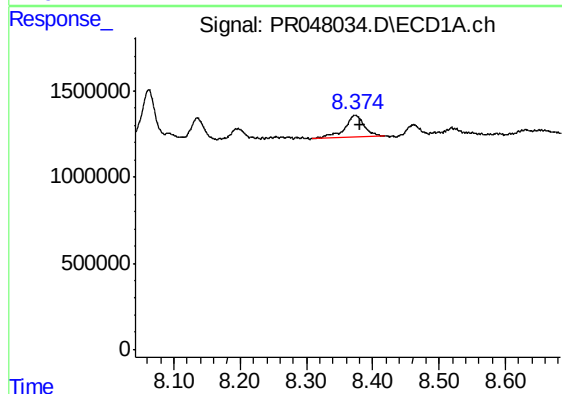
R.T.: 8.135 min
Delta R.T.: -0.005 min
Response: 1798997
Conc: 18.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF3



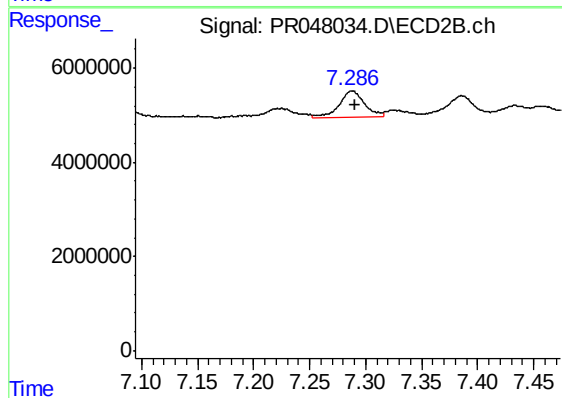
#33 AR-1260-3

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 10958150
Conc: 29.62 ng/ml



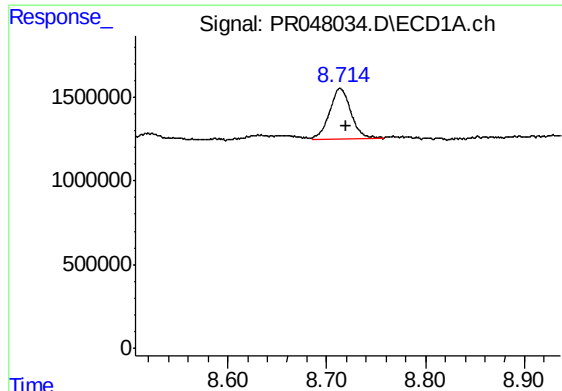
#34 AR-1260-4

R.T.: 8.373 min
Delta R.T.: -0.007 min
Response: 2702158
Conc: 24.70 ng/ml



#34 AR-1260-4

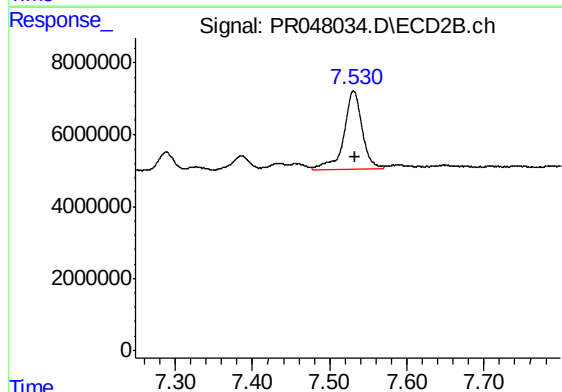
R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 8751569
Conc: 19.33 ng/ml



#35 AR-1260-5

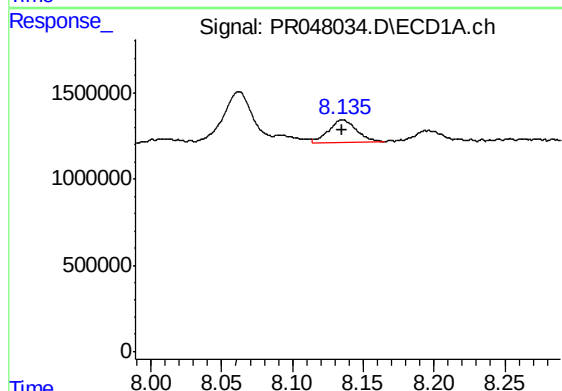
R.T.: 8.714 min
Delta R.T.: -0.005 min
Response: 4520610
Conc: 19.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF3



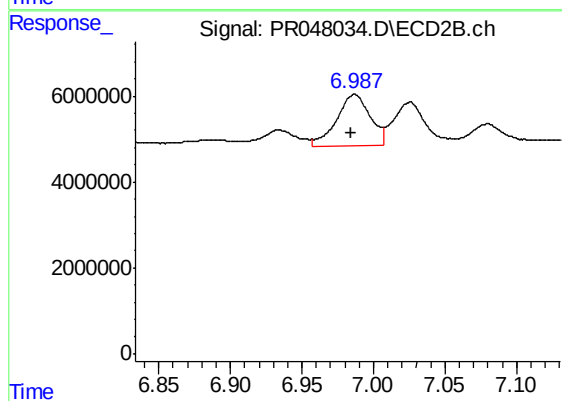
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 35164541
Conc: 18.67 ng/ml



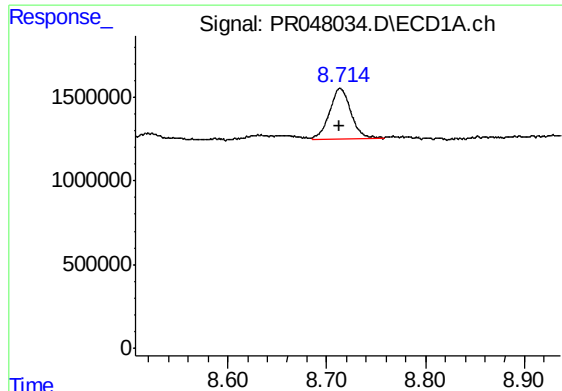
#36 AR-1262-1

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 1798997
Conc: 12.80 ng/ml



#36 AR-1262-1

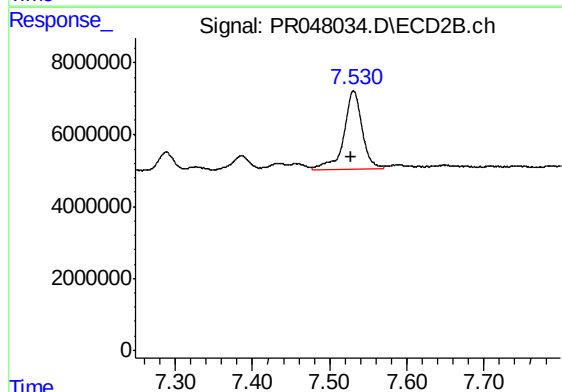
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 19338606
Conc: 60.18 ng/ml



#37 AR-1262-2

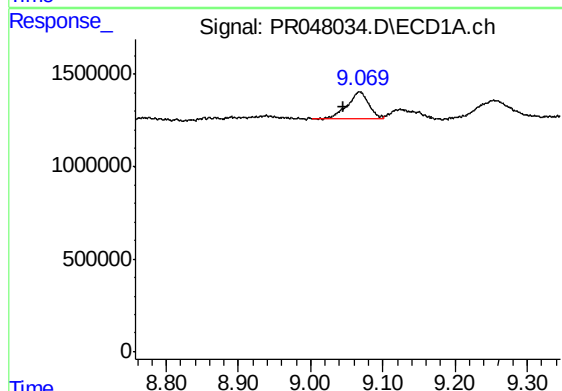
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 4520610
Conc: 17.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF3



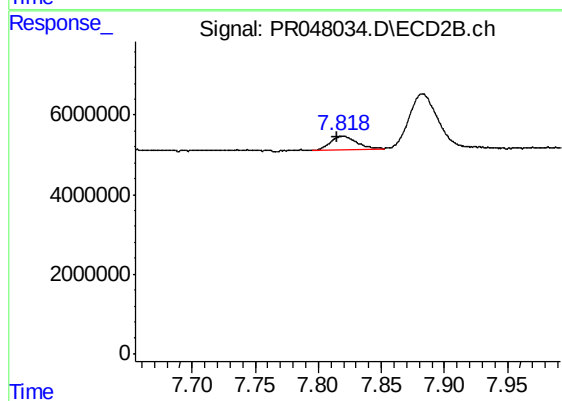
#37 AR-1262-2

R.T.: 7.531 min
Delta R.T.: 0.003 min
Response: 35164541
Conc: 16.91 ng/ml



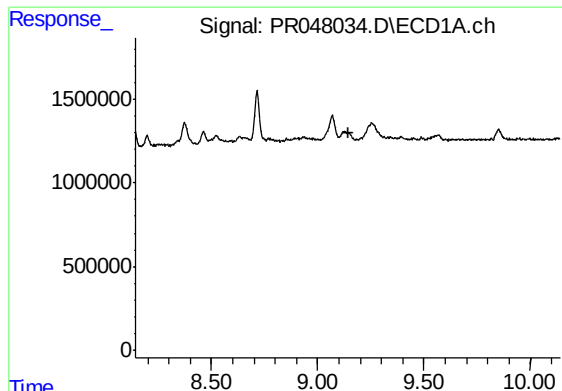
#38 AR-1262-3

R.T.: 9.068 min
Delta R.T.: 0.023 min
Response: 3041128
Conc: 17.46 ng/ml



#38 AR-1262-3

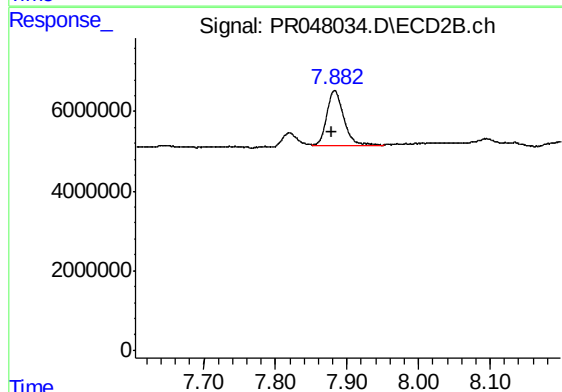
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 5274807
Conc: 6.39 ng/ml



#39 AR-1262-4

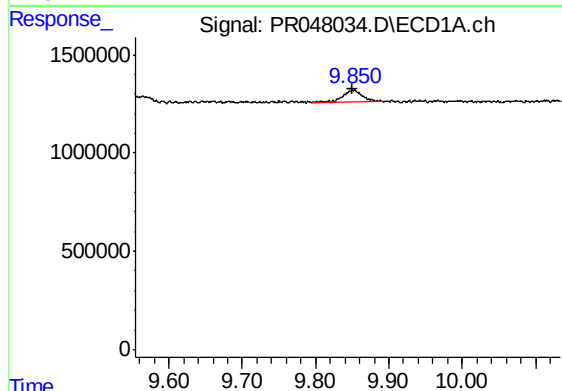
R.T.: 0.000 min
Exp R.T.: 9.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



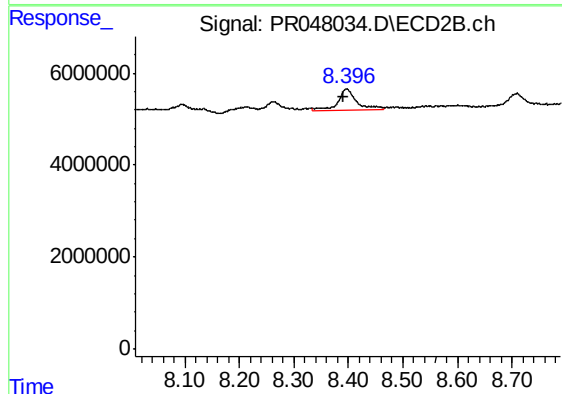
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 23032135
Conc: 17.20 ng/ml



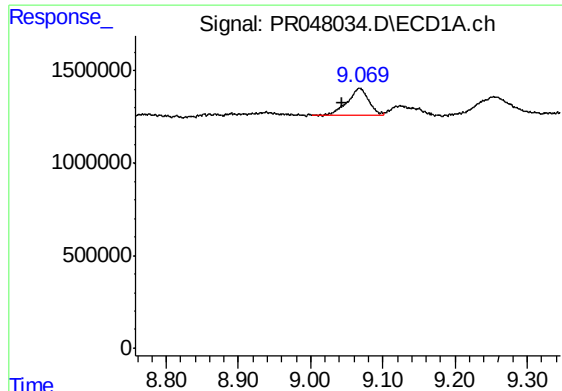
#40 AR-1262-5

R.T.: 9.851 min
Delta R.T.: 0.000 min
Response: 1165666
Conc: 12.16 ng/ml



#40 AR-1262-5

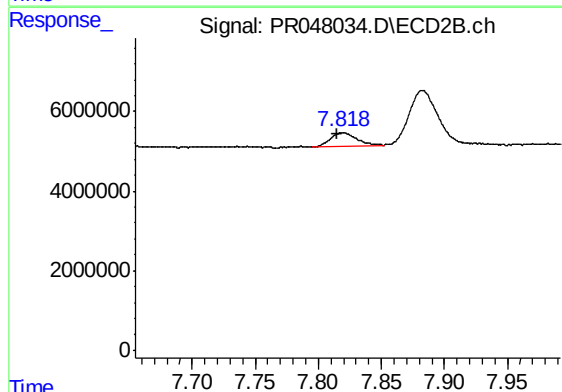
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 11051645
Conc: 17.40 ng/ml



#41 AR-1268-1

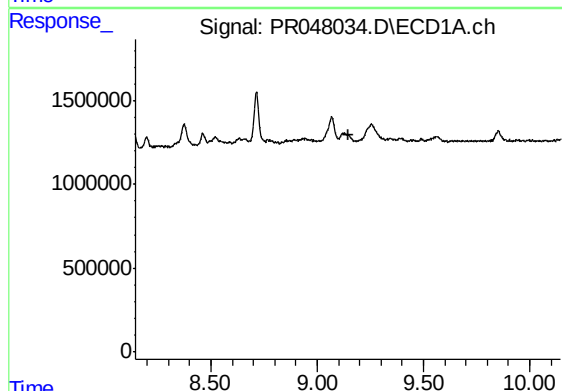
R.T.: 9.068 min
Delta R.T.: 0.024 min
Response: 3041128
Conc: 10.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AF3



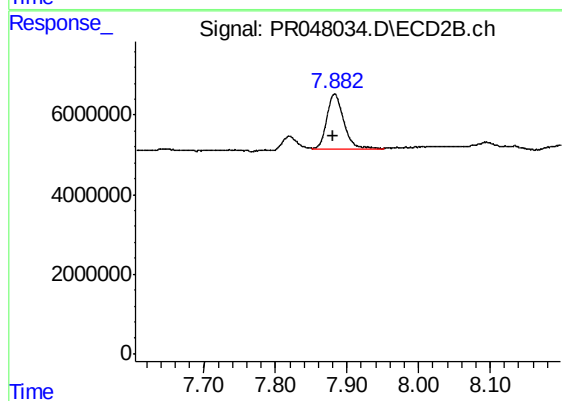
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 5274807
Conc: 2.12 ng/ml



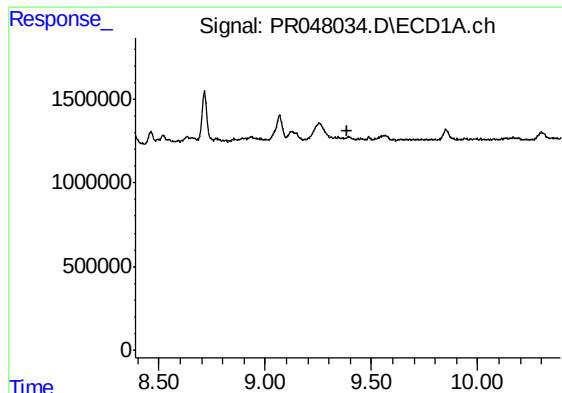
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.



#42 AR-1268-2

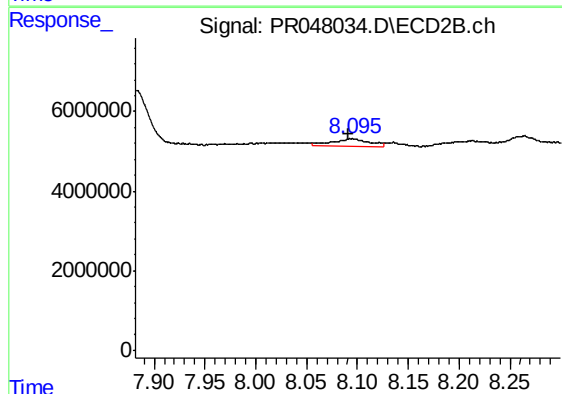
R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 23032135
Conc: 11.02 ng/ml



#43 AR-1268-3

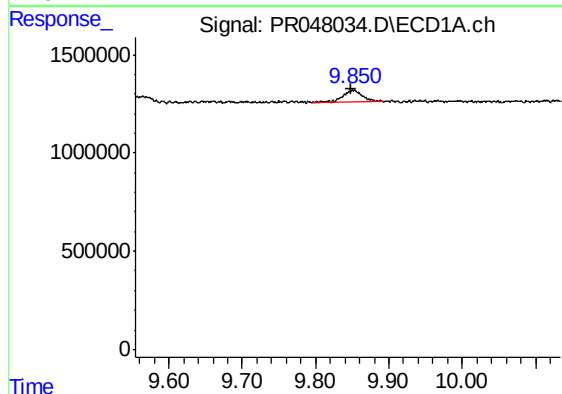
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



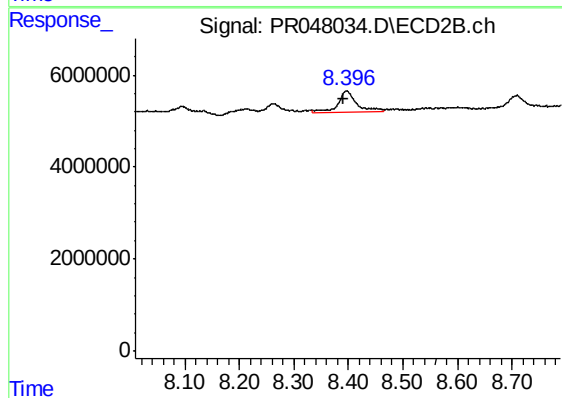
#43 AR-1268-3

R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 4732428
Conc: 2.53 ng/ml



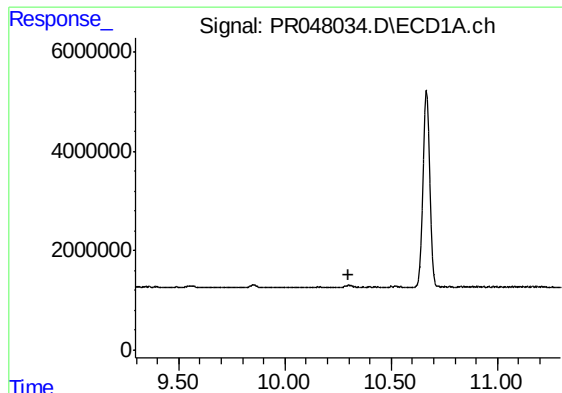
#44 AR-1268-4

R.T.: 9.851 min
Delta R.T.: 0.001 min
Response: 1165666
Conc: 10.72 ng/ml



#44 AR-1268-4

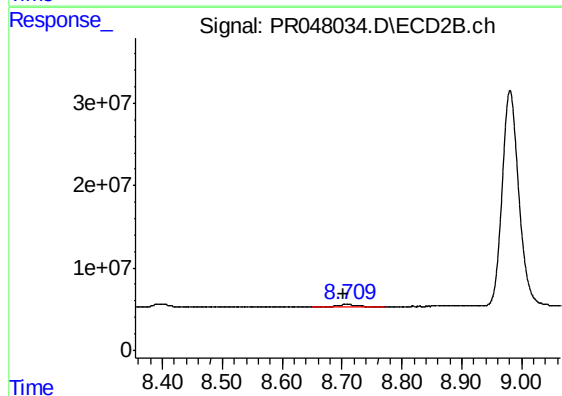
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 11051645
Conc: 15.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AF3



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: 0.008 min
Response: 5475834
Conc: 1.01 ng/ml