

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101418\
 Data File : PR032893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 14:42
 Operator : SM\SJ
 Sample : J5375-03RE
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:10:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 12 12:00:10 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...	4.505	3.750	214.1E6	636.8E6	13.496	13.953
2)	SA Decachlor...	10.148	8.744	94068895	313.1E6	7.479	6.919
Target Compounds							
3)	L1 AR-1016-1	0.000	4.847	0 43091785	N.D.	21.471	#
4)	L1 AR-1016-2	0.000	4.847	0 43091785	N.D.	14.420	#
5)	L1 AR-1016-3	0.000	4.984	0 3866411	N.D.	2.461	#
9)	L2 AR-1221-2	0.000	4.050	0 19564044	N.D.	52.773	#
10)	L2 AR-1221-3	0.000	4.180	0 15229243	N.D.	13.249	#
11)	L3 AR-1232-1	0.000	4.180	0 15229243	N.D.	16.621	#
12)	L3 AR-1232-2	0.000	4.847	0 43091785	N.D.	37.805	#
13)	L3 AR-1232-3	0.000	4.984	0 3866411	N.D.	6.930	#
16)	L4 AR-1242-1	0.000	4.847	0 43091785	N.D.	31.519	#
17)	L4 AR-1242-2	0.000	4.847	0 43091785	N.D.	20.841	#
18)	L4 AR-1242-3	0.000	4.984	0 3866411	N.D.	3.706	#
20)	L4 AR-1242-5	0.000	5.629	0 15834894	N.D.	12.494	#
21)	L5 AR-1248-1	0.000	4.847	0 43091785	N.D.	37.276	#
25)	L5 AR-1248-5	0.000	5.629	0 15834894	N.D.	8.755	#
26)	L6 AR-1254-1	0.000	5.629	0 15834894	N.D.	5.235	#
28)	L6 AR-1254-3	0.000	6.189	0 129.4E6	N.D.	25.480	#
30)	L6 AR-1254-5	7.826	6.814	31438258 90411358	33.871	20.846	#
31)	L7 AR-1260-1	0.000	6.304	0 127.8E6	N.D.	38.049	#
32)	L7 AR-1260-2	7.479	6.478	58294369 63292655	51.760	17.602	#
33)	L7 AR-1260-3	7.826	0.000	31438258 0	38.211	N.D.	#
35)	L7 AR-1260-5	0.000	7.348	0 34820018	N.D.	4.457	#
36)	L8 AR-1262-1	7.826	6.814	31438258 90411358	34.078	27.702	#
37)	L8 AR-1262-2	0.000	7.348	0 34820018	N.D.	5.204	#
38)	L8 AR-1262-3	0.000	7.631	0 8828805	N.D.	3.289	#
39)	L8 AR-1262-4	0.000	7.696	0 13807244	N.D.	2.888	#
40)	L8 AR-1262-5	0.000	8.205	0 5474376	N.D.	2.694	#
41)	L9 AR-1268-1	0.000	7.631	0 8828805	N.D.	0.931	#
42)	L9 AR-1268-2	0.000	7.696	0 13807244	N.D.	1.571	#
44)	L9 AR-1268-4	0.000	8.205	0 5474376	N.D.	1.888	#

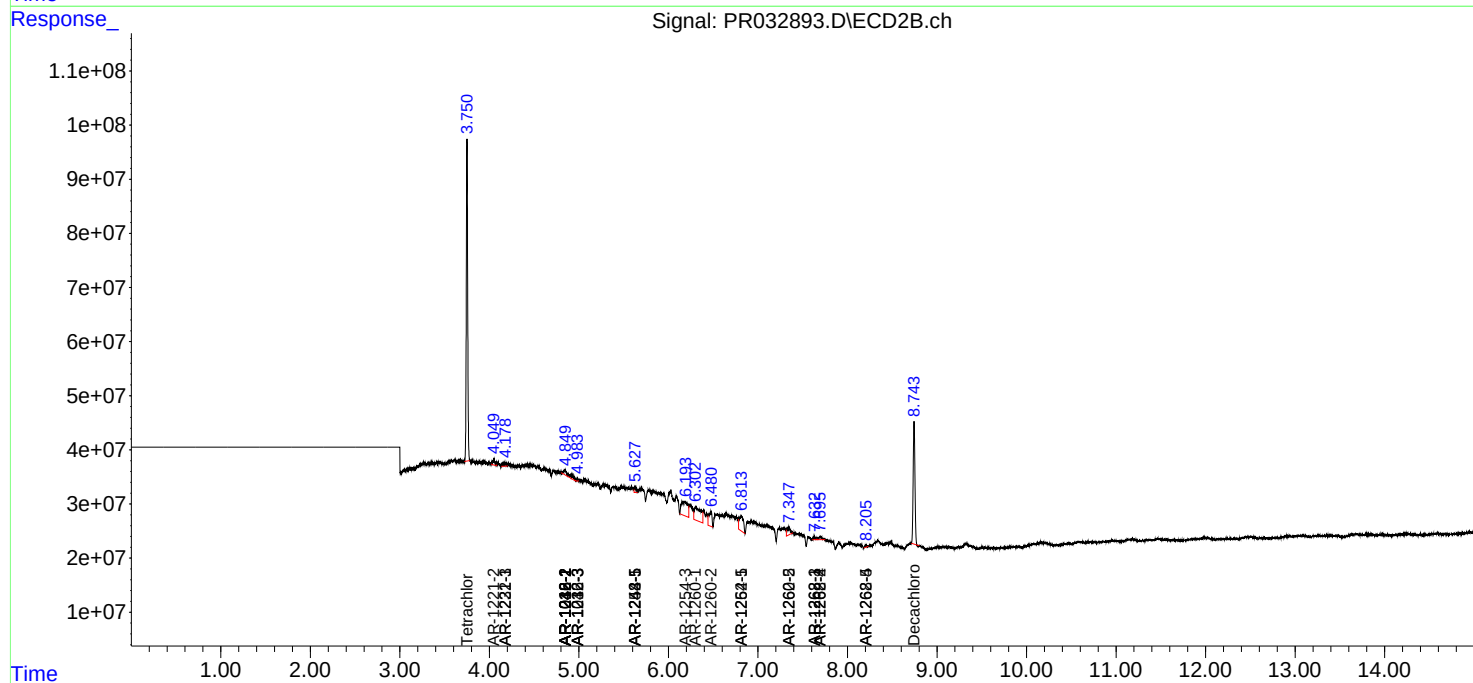
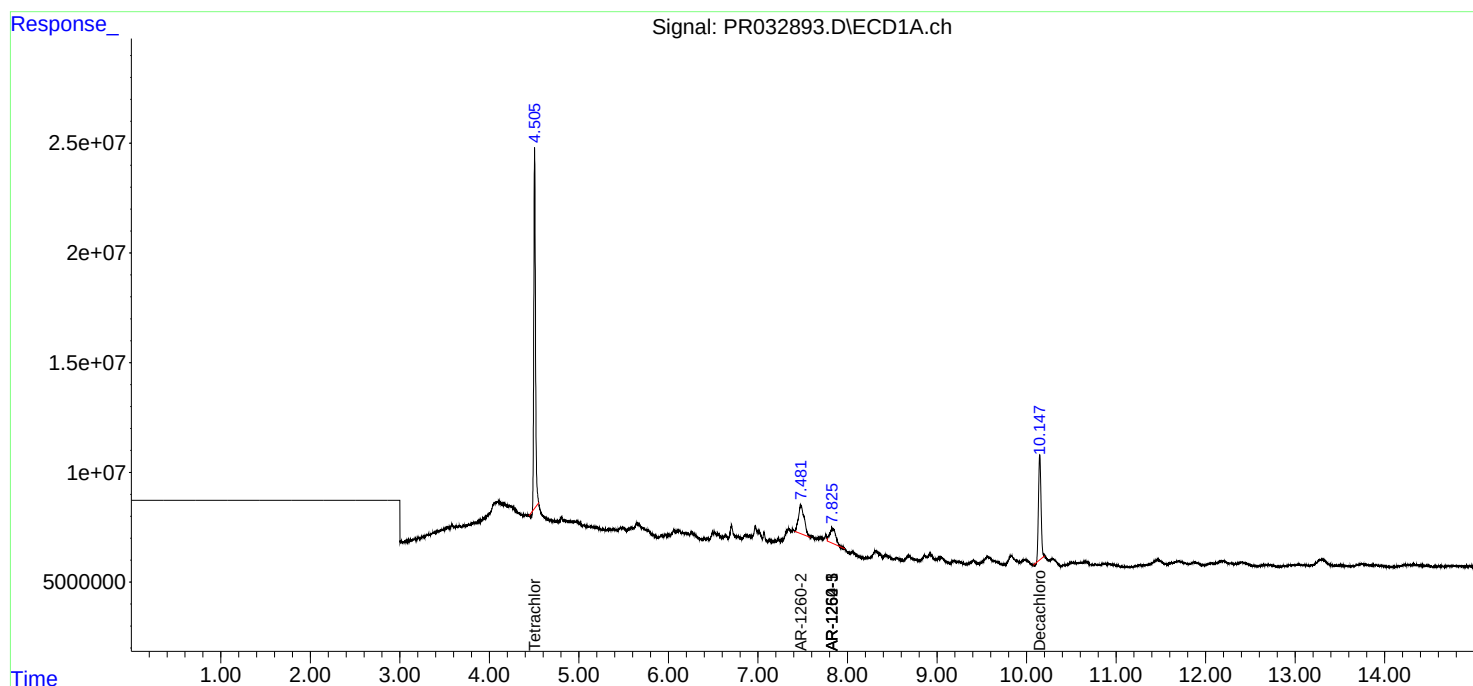
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

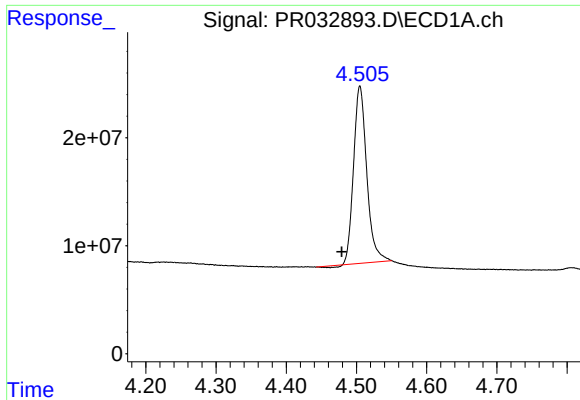
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101418\
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Acq On : 13 Oct 2018 14:42
Operator : SM\SJ
Sample : J5375-03RE
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:10:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 12 12:00:10 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

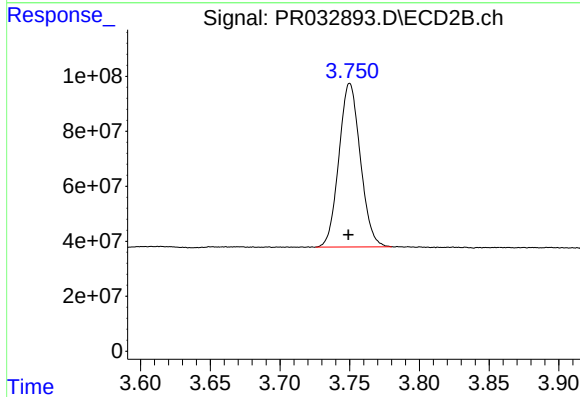




#1 Tetrachloro-m-xylene

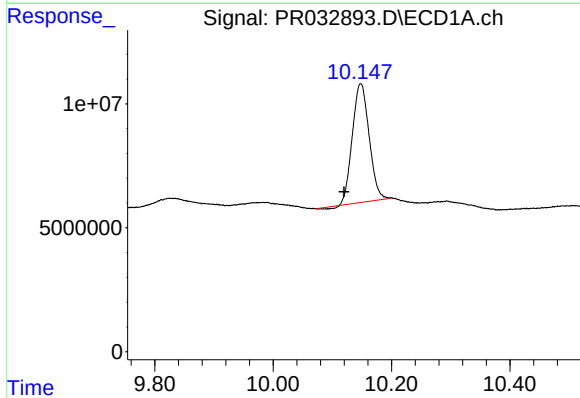
R.T.: 4.505 min
Delta R.T.: 0.026 min
Response: 214067130
Conc: 13.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



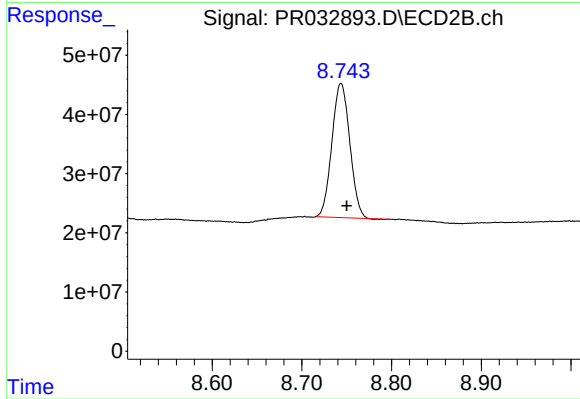
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 636838605
Conc: 13.95 ng/ml



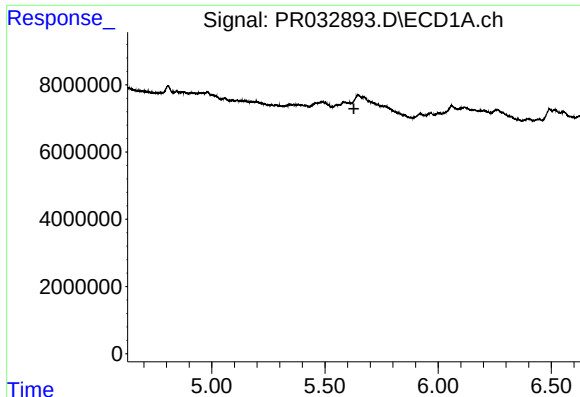
#2 Decachlorobiphenyl

R.T.: 10.148 min
Delta R.T.: 0.028 min
Response: 94068895
Conc: 7.48 ng/ml



#2 Decachlorobiphenyl

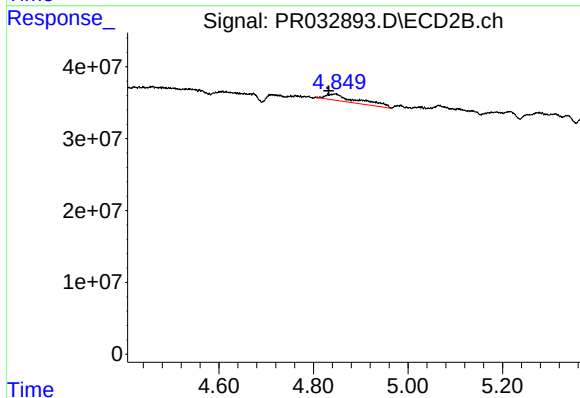
R.T.: 8.744 min
Delta R.T.: -0.006 min
Response: 313095399
Conc: 6.92 ng/ml



#3 AR-1016-1

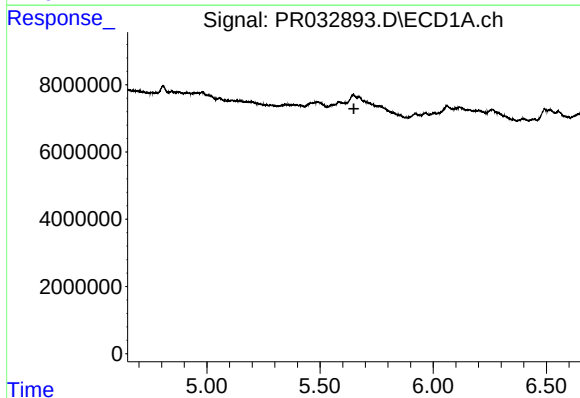
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



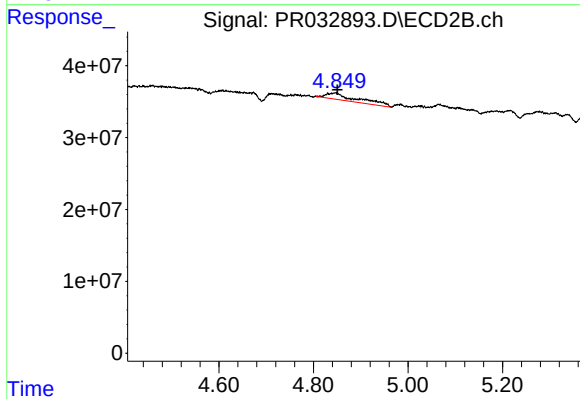
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: 0.015 min
Response: 43091785
Conc: 21.47 ng/ml



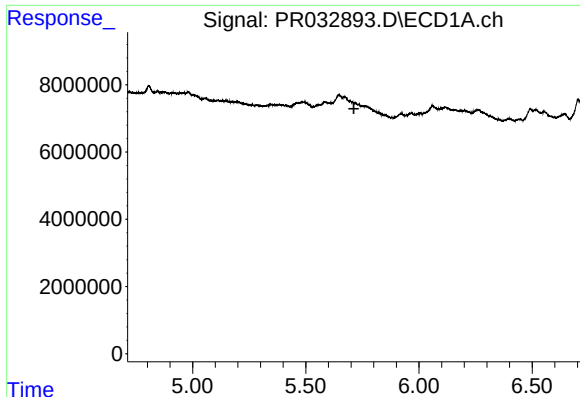
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#4 AR-1016-2

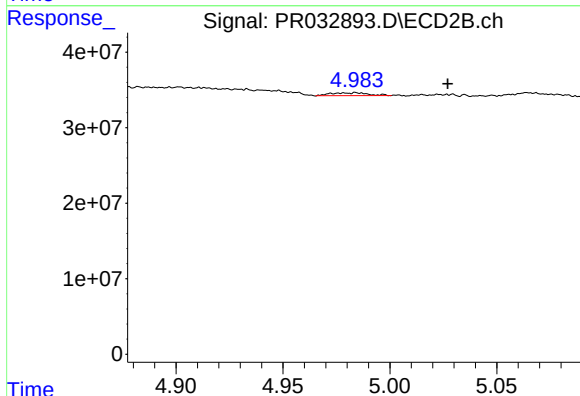
R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 43091785
Conc: 14.42 ng/ml



#5 AR-1016-3

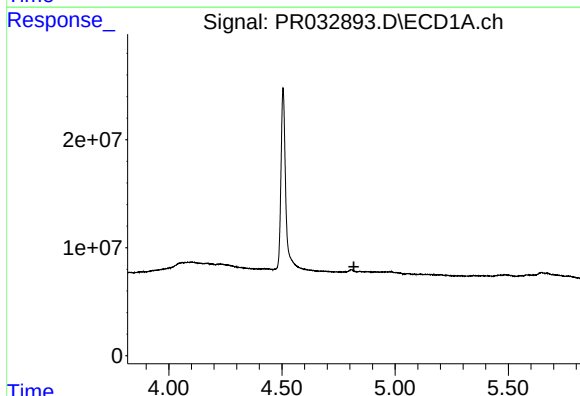
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



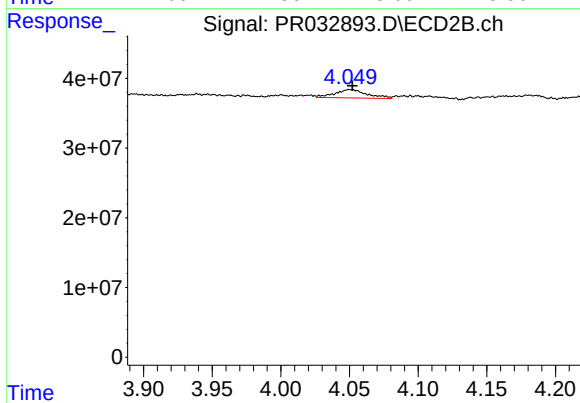
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.043 min
Response: 3866411
Conc: 2.46 ng/ml



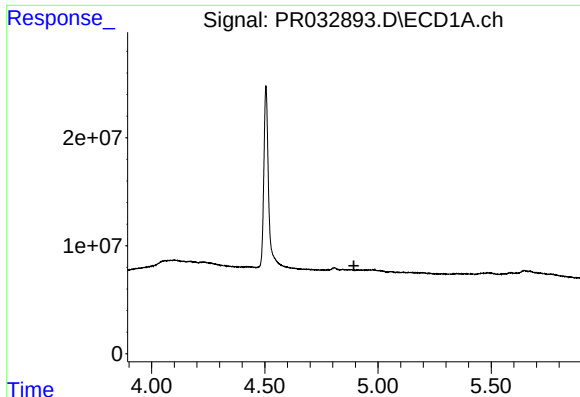
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.818 min
Response: 0
Conc: N.D.



#9 AR-1221-2

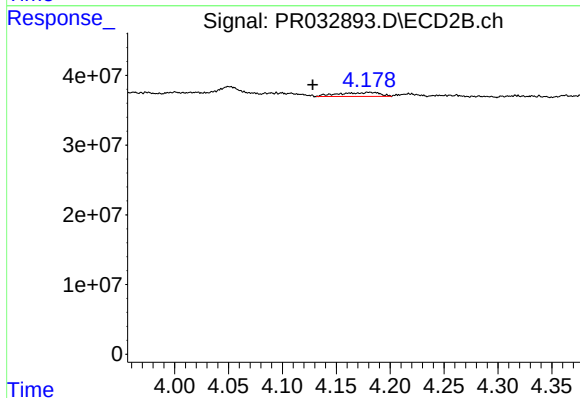
R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 19564044
Conc: 52.77 ng/ml



#10 AR-1221-3

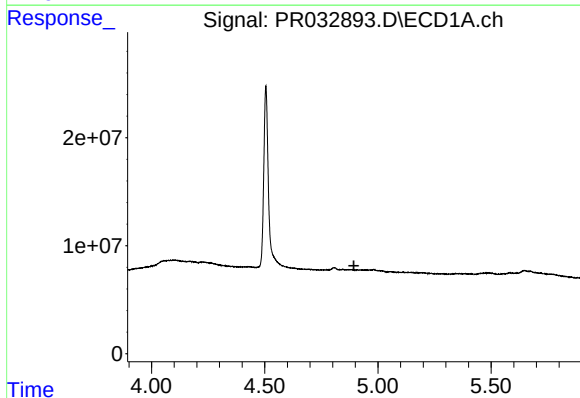
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



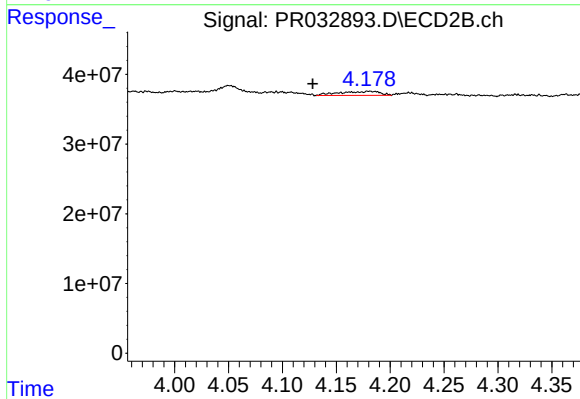
#10 AR-1221-3

R.T.: 4.180 min
Delta R.T.: 0.052 min
Response: 15229243
Conc: 13.25 ng/ml



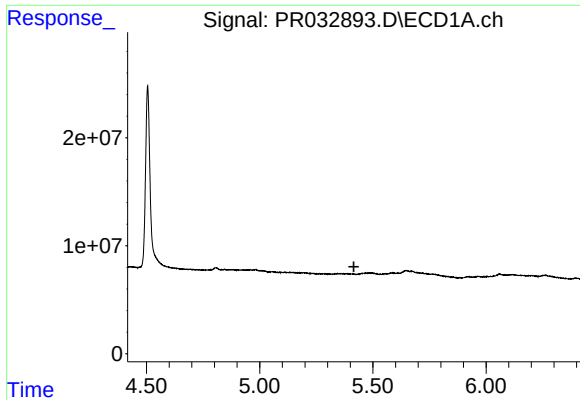
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#11 AR-1232-1

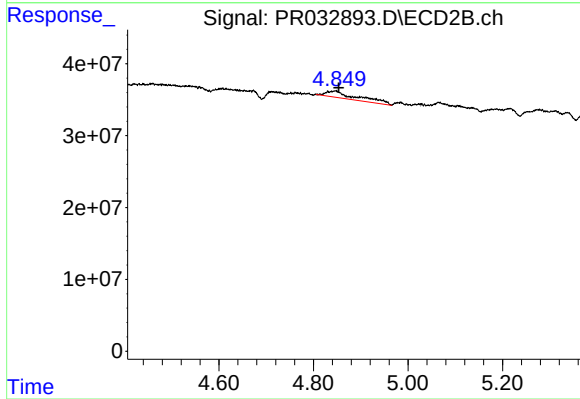
R.T.: 4.180 min
Delta R.T.: 0.052 min
Response: 15229243
Conc: 16.62 ng/ml



#12 AR-1232-2

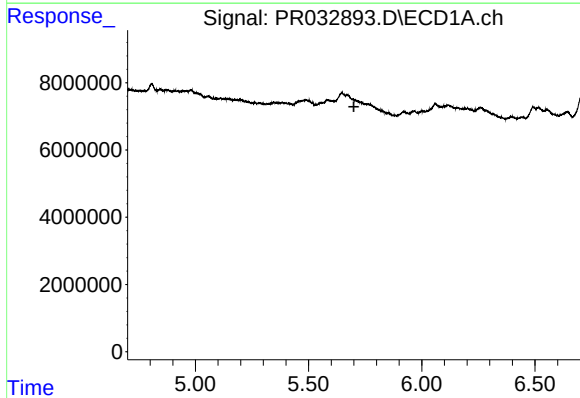
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



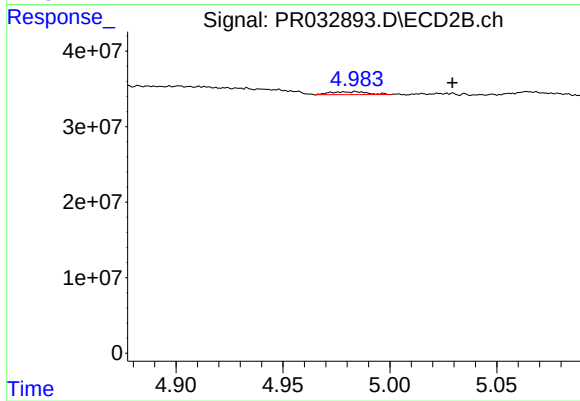
#12 AR-1232-2

R.T.: 4.847 min
Delta R.T.: -0.007 min
Response: 43091785
Conc: 37.80 ng/ml



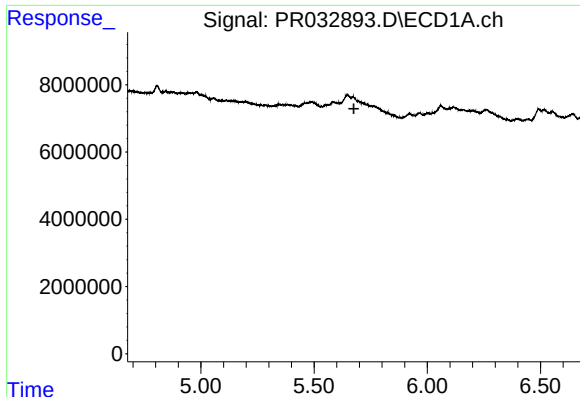
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#13 AR-1232-3

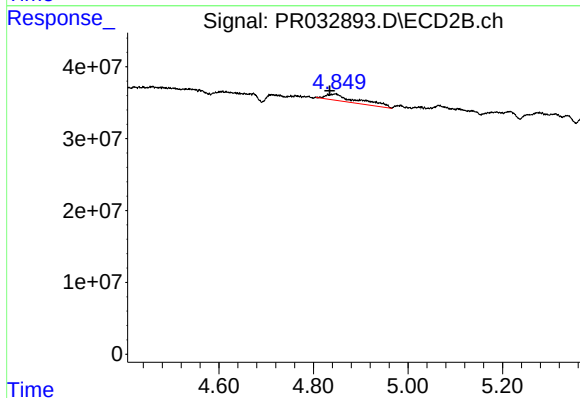
R.T.: 4.984 min
Delta R.T.: -0.045 min
Response: 3866411
Conc: 6.93 ng/ml



#16 AR-1242-1

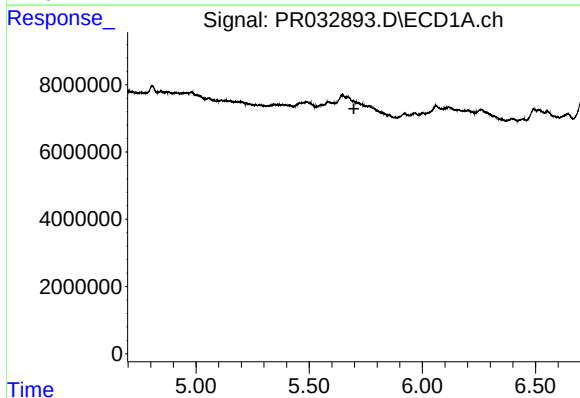
R.T.: 0.000 min
Exp R.T.: 5.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



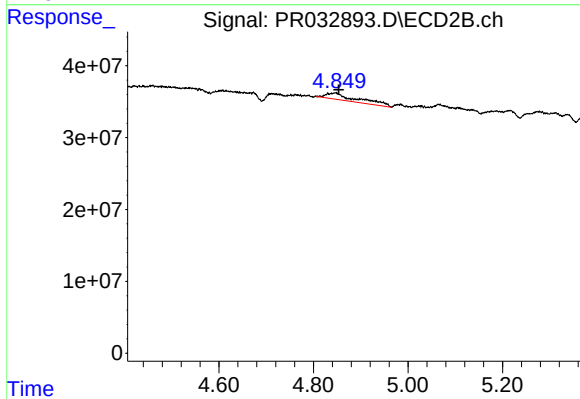
#16 AR-1242-1

R.T.: 4.847 min
Delta R.T.: 0.012 min
Response: 43091785
Conc: 31.52 ng/ml



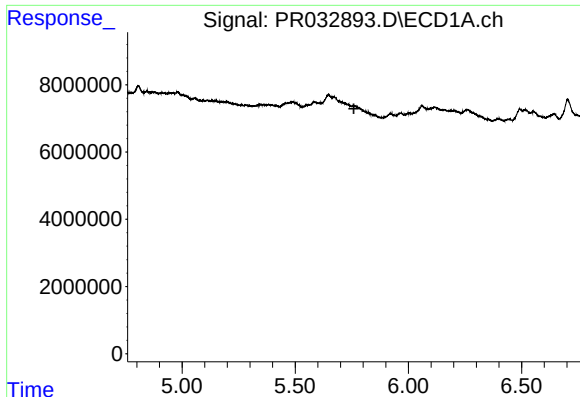
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#17 AR-1242-2

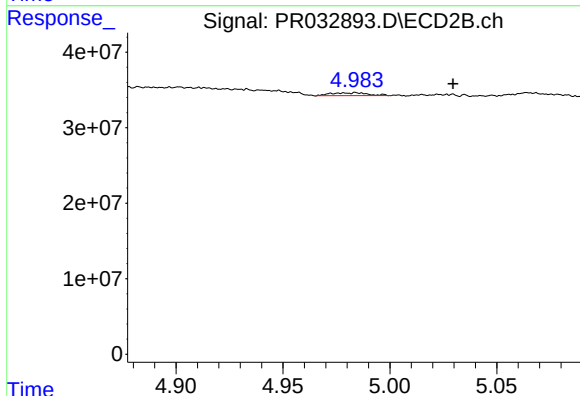
R.T.: 4.847 min
Delta R.T.: -0.007 min
Response: 43091785
Conc: 20.84 ng/ml



#18 AR-1242-3

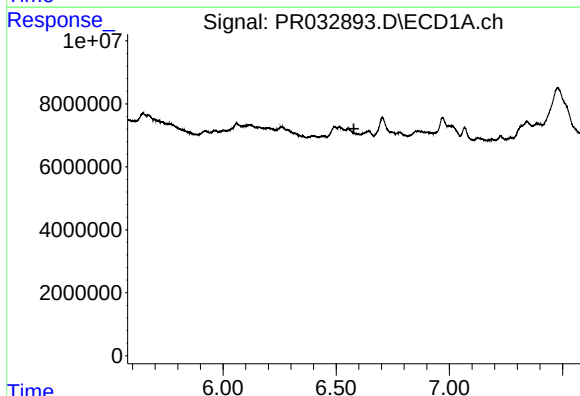
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



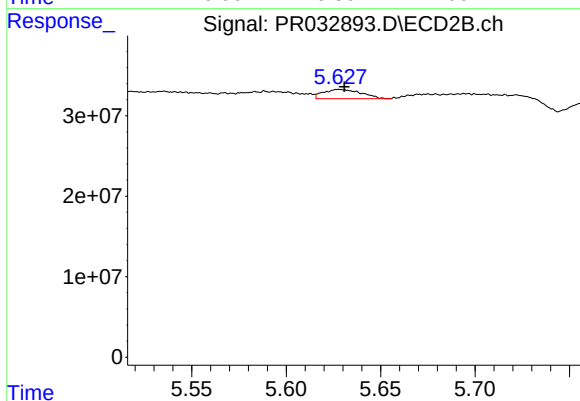
#18 AR-1242-3

R.T.: 4.984 min
Delta R.T.: -0.045 min
Response: 3866411
Conc: 3.71 ng/ml



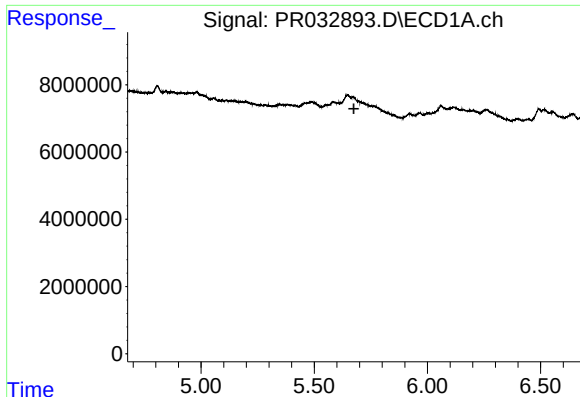
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.



#20 AR-1242-5

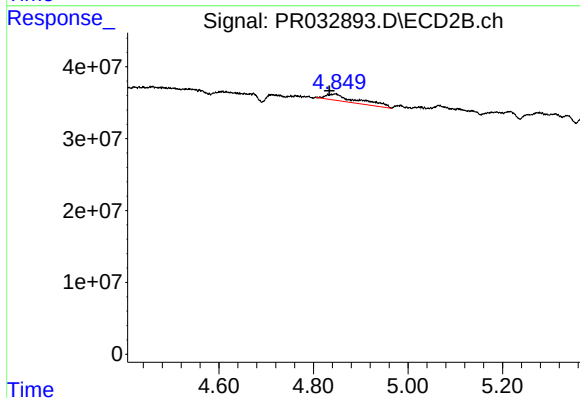
R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 15834894
Conc: 12.49 ng/ml



#21 AR-1248-1

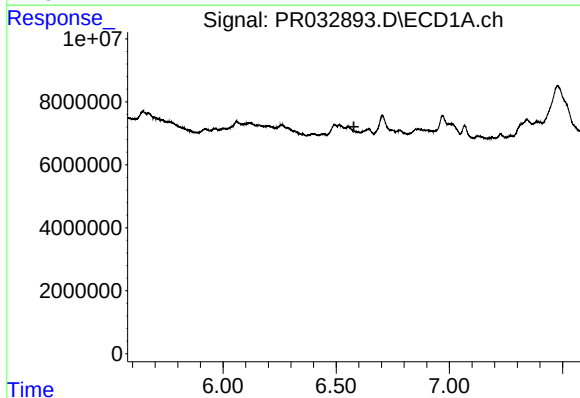
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



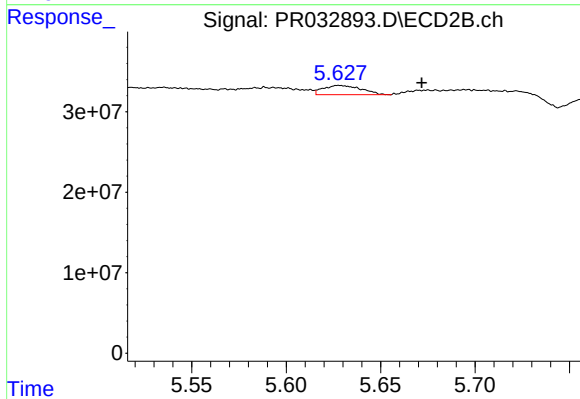
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: 0.013 min
Response: 43091785
Conc: 37.28 ng/ml



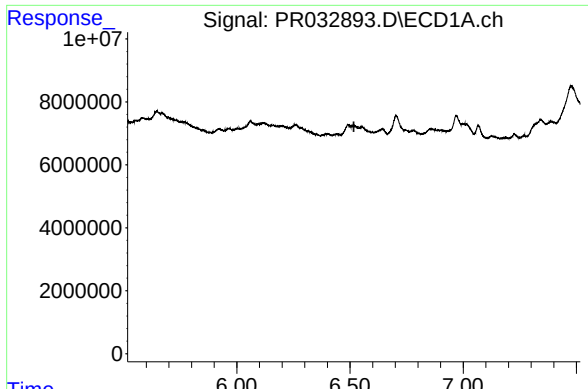
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.



#25 AR-1248-5

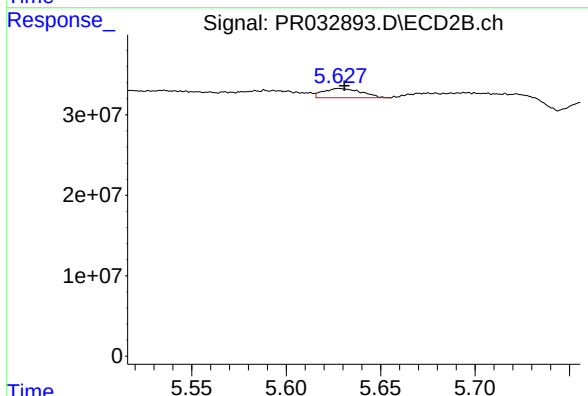
R.T.: 5.629 min
Delta R.T.: -0.043 min
Response: 15834894
Conc: 8.76 ng/ml



#26 AR-1254-1

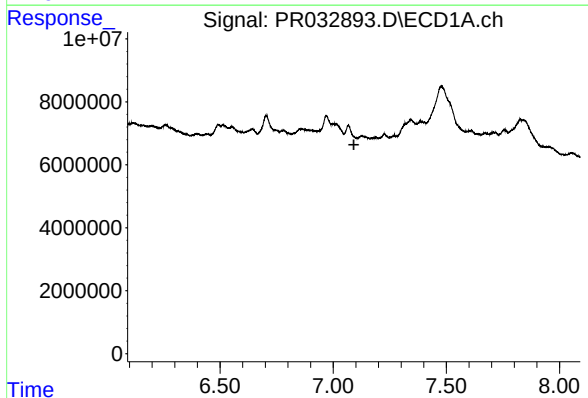
R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



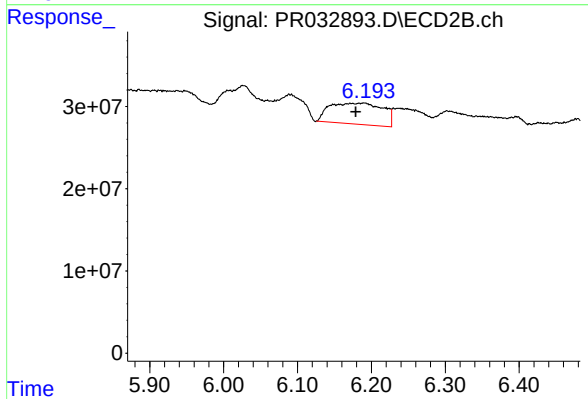
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 15834894
Conc: 5.24 ng/ml



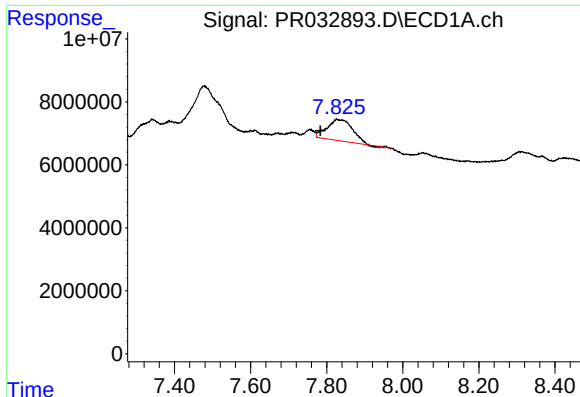
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



#28 AR-1254-3

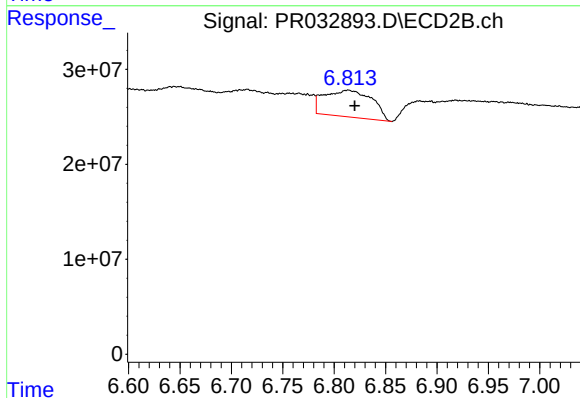
R.T.: 6.189 min
Delta R.T.: 0.011 min
Response: 129377079
Conc: 25.48 ng/ml



#30 AR-1254-5

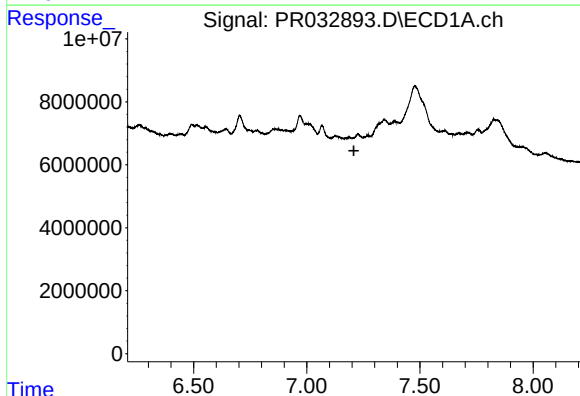
R.T.: 7.826 min
Delta R.T.: 0.042 min
Response: 31438258
Conc: 33.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



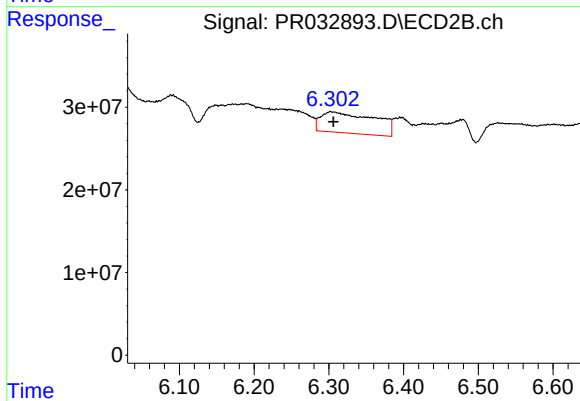
#30 AR-1254-5

R.T.: 6.814 min
Delta R.T.: -0.006 min
Response: 90411358
Conc: 20.85 ng/ml



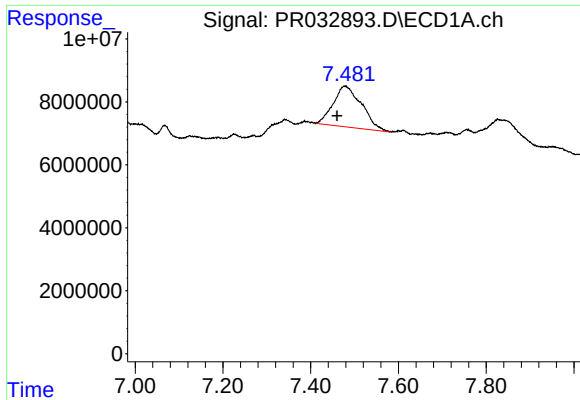
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.208 min
Response: 0
Conc: N.D.



#31 AR-1260-1

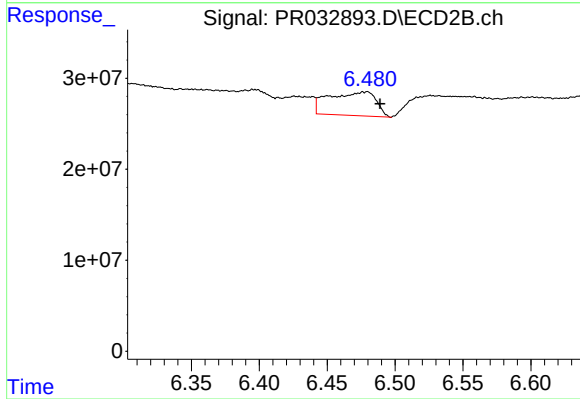
R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 127827638
Conc: 38.05 ng/ml



#32 AR-1260-2

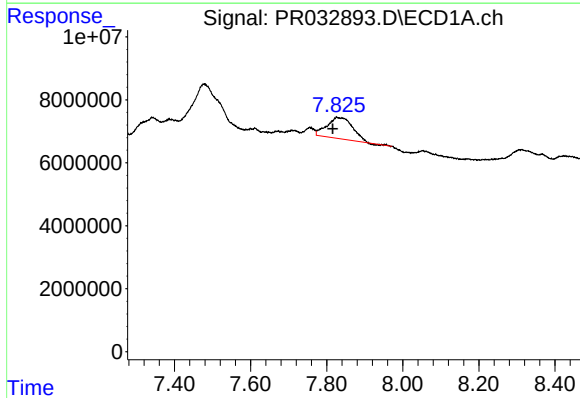
R.T.: 7.479 min
Delta R.T.: 0.019 min
Response: 58294369
Conc: 51.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



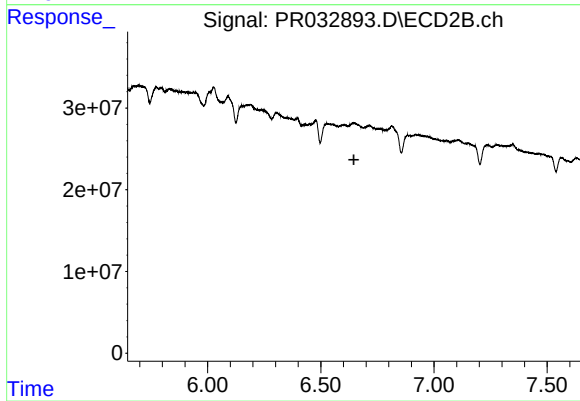
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.011 min
Response: 63292655
Conc: 17.60 ng/ml



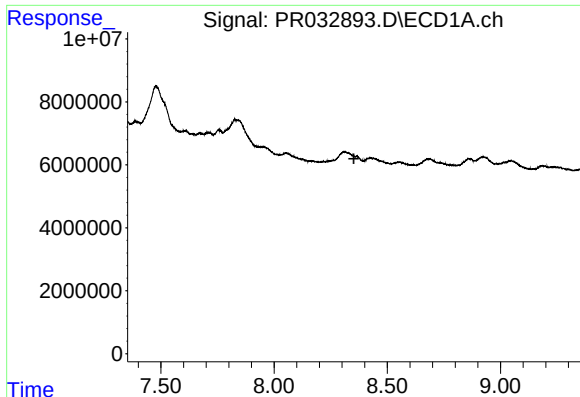
#33 AR-1260-3

R.T.: 7.826 min
Delta R.T.: 0.011 min
Response: 31438258
Conc: 38.21 ng/ml



#33 AR-1260-3

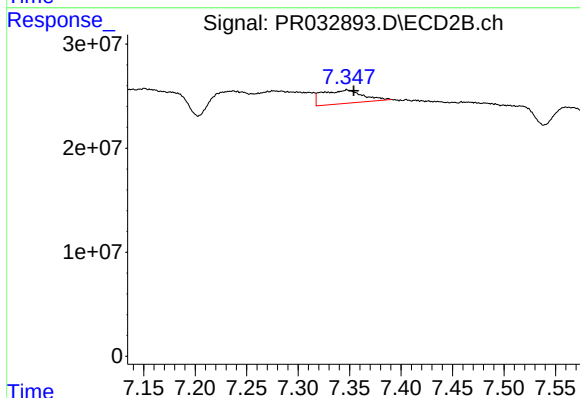
R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.



#35 AR-1260-5

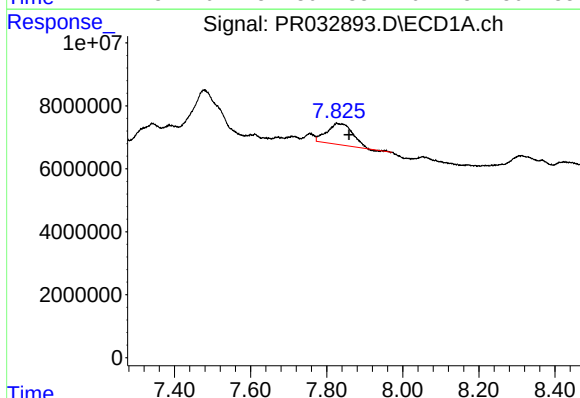
R.T.: 0.000 min
Exp R.T.: 8.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



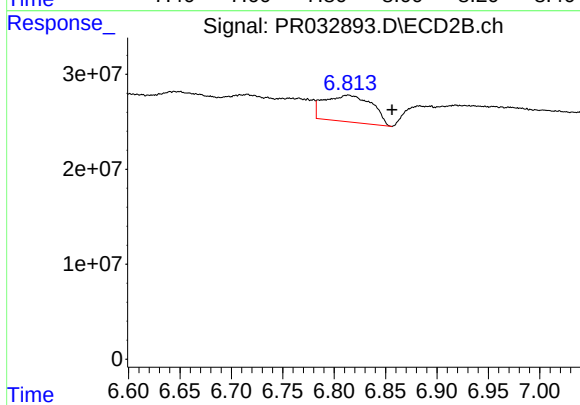
#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.007 min
Response: 34820018
Conc: 4.46 ng/ml



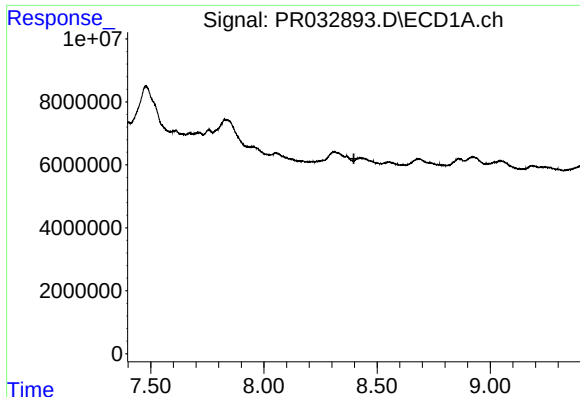
#36 AR-1262-1

R.T.: 7.826 min
Delta R.T.: -0.032 min
Response: 31438258
Conc: 34.08 ng/ml



#36 AR-1262-1

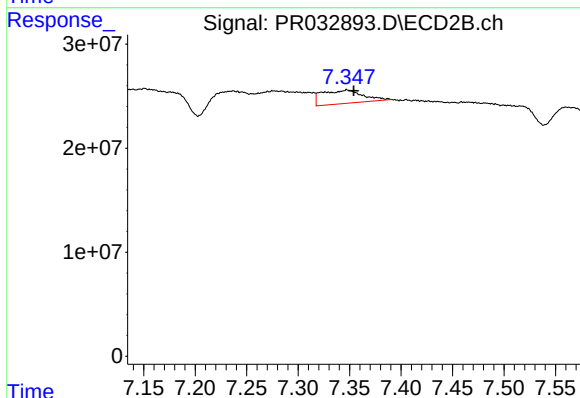
R.T.: 6.814 min
Delta R.T.: -0.043 min
Response: 90411358
Conc: 27.70 ng/ml



#37 AR-1262-2

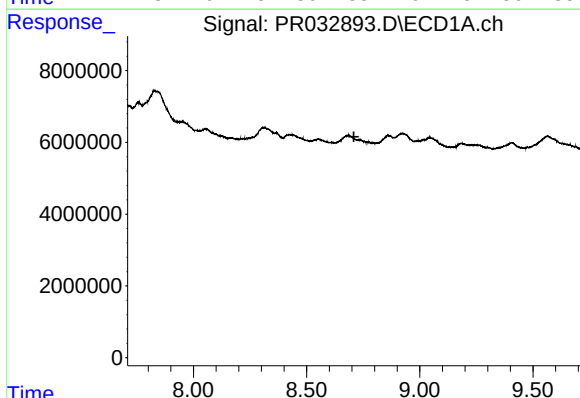
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



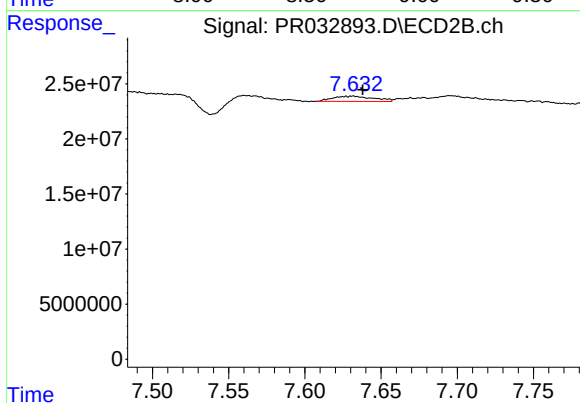
#37 AR-1262-2

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 34820018
Conc: 5.20 ng/ml



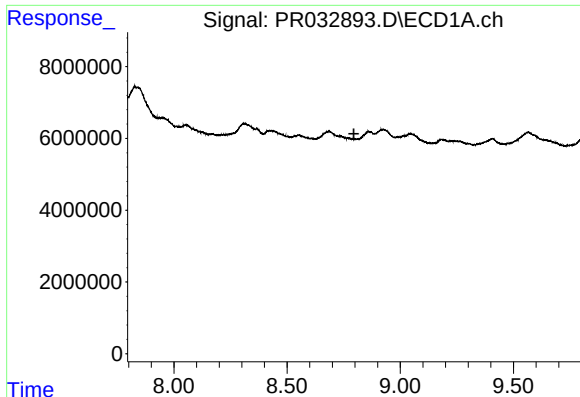
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.709 min
Response: 0
Conc: N.D.



#38 AR-1262-3

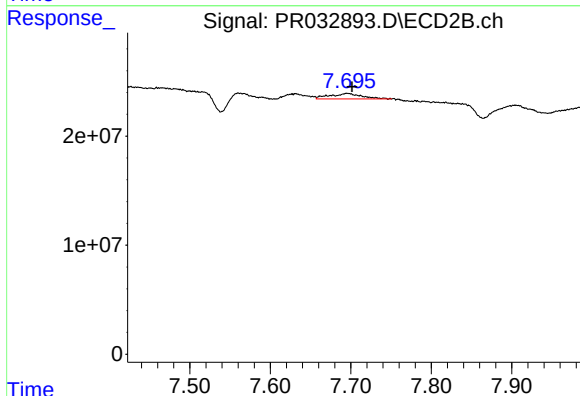
R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 8828805
Conc: 3.29 ng/ml



#39 AR-1262-4

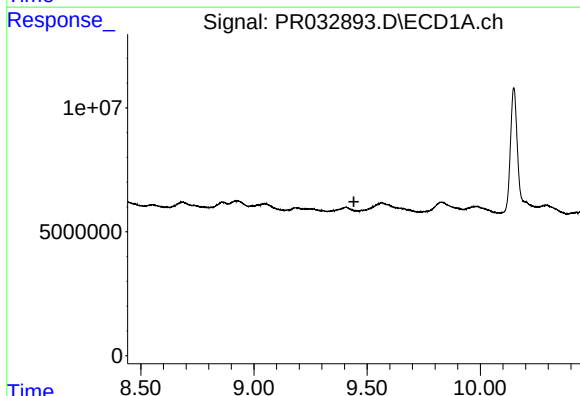
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



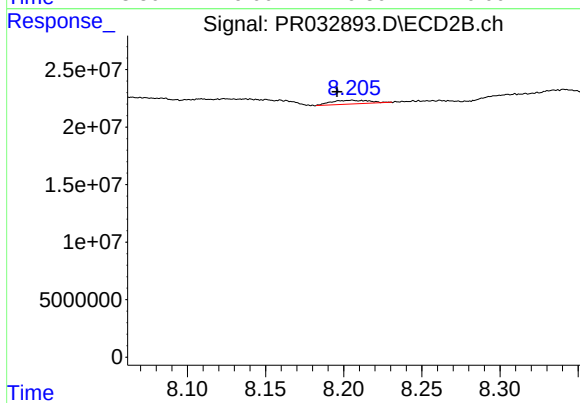
#39 AR-1262-4

R.T.: 7.696 min
Delta R.T.: -0.006 min
Response: 13807244
Conc: 2.89 ng/ml



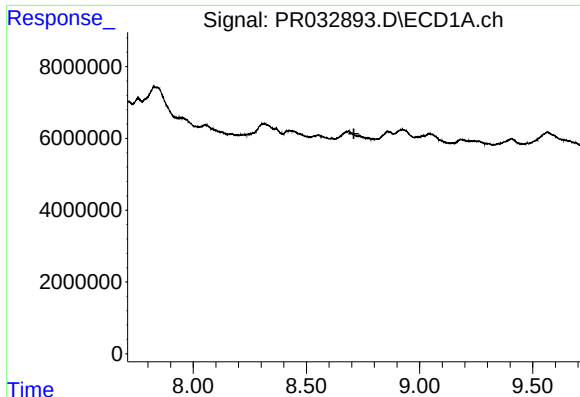
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.441 min
Response: 0
Conc: N.D.



#40 AR-1262-5

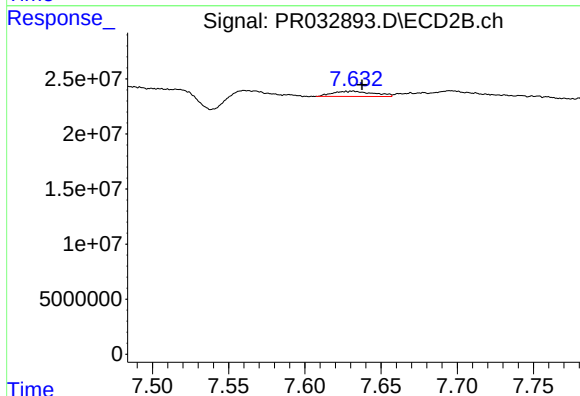
R.T.: 8.205 min
Delta R.T.: 0.009 min
Response: 5474376
Conc: 2.69 ng/ml



#41 AR-1268-1

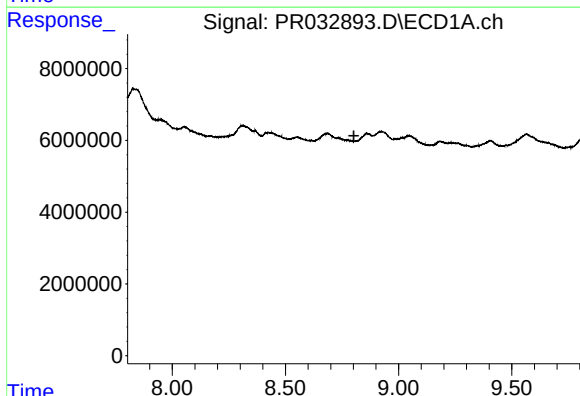
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



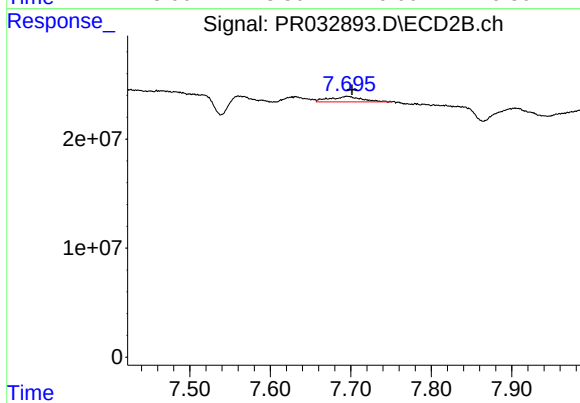
#41 AR-1268-1

R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 8828805
Conc: 0.93 ng/ml



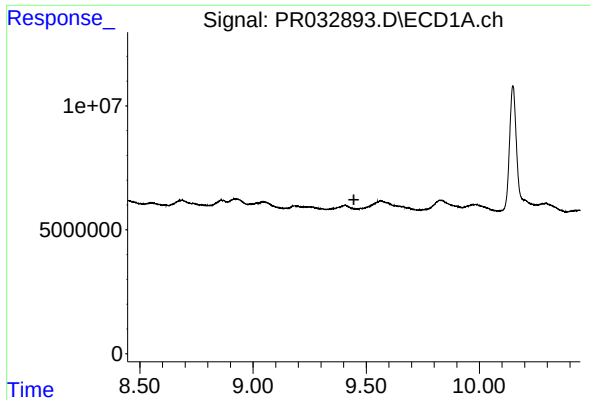
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.803 min
Response: 0
Conc: N.D.



#42 AR-1268-2

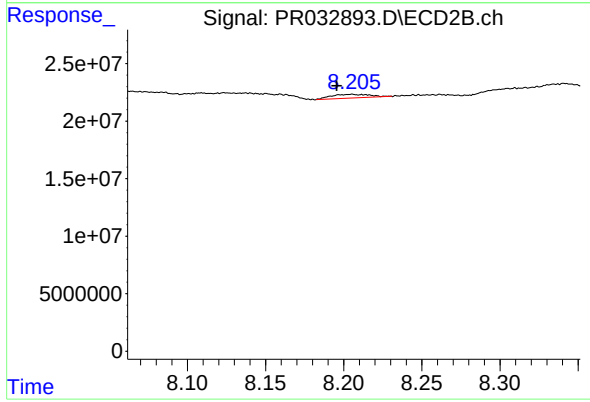
R.T.: 7.696 min
Delta R.T.: -0.006 min
Response: 13807244
Conc: 1.57 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 8.205 min
Delta R.T.: 0.010 min
Response: 5474376
Conc: 1.89 ng/ml