

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 06:19
 Operator : AJ\MA
 Sample : L4285-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 08:26:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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...	4.736	3.886	12538952	34378147	10.441	9.803
2)	SA Decachlor...	10.676	8.968	32167193	197.8E6	18.052	16.394
Target Compounds							
3)	L1 AR-1016-1	5.916	4.978	5282748	6640802	97.776	53.360 #
4)	L1 AR-1016-2	5.942	4.996	6358737	3483216	82.886	15.226 #
5)	L1 AR-1016-3	6.012	5.176	2220071	1926876	46.848	16.094 #
6)	L1 AR-1016-4	6.113	5.214	203318	9620424	5.131	143.104 #
7)	L1 AR-1016-5	6.398	5.431	4788997	9440802	117.685	79.646 #
10)	L2 AR-1221-3	0.000	4.327f	0	1135442	N.D.	10.211 #
11)	L3 AR-1232-1	0.000	4.327f	0	1135442	N.D.	12.512 #
12)	L3 AR-1232-2	5.647	4.996	1300408	3483216	77.992	34.928 #
13)	L3 AR-1232-3	5.942	5.176	6358737	1926876	186.062	35.885 #
14)	L3 AR-1232-4	6.113	5.257	203318	11717404	11.456	299.290 #
15)	L3 AR-1232-5	6.189	5.431	9739494	9440802	686.115	192.343 #
16)	L4 AR-1242-1	5.916	4.978	5282748	6640802	108.142	57.965 #
17)	L4 AR-1242-2	5.942	4.996	6358737	3483216	92.727	17.044 #
18)	L4 AR-1242-3	6.012	5.176	2220071	1926876	52.221	16.871 #
19)	L4 AR-1242-4	6.102	5.257	673921	11717404	18.761	136.553 #
20)	L4 AR-1242-5	6.843	5.784	2380933	13349392	53.612	94.069 #
21)	L5 AR-1248-1	5.916	4.978	5282748	6640802	155.932	84.507 #
22)	L5 AR-1248-2	6.189	5.214	9739494	9620424	196.490	101.666 #
23)	L5 AR-1248-3	6.398	5.257	4788997	11717404	84.951	100.828
24)	L5 AR-1248-4	6.801	5.431	1628679	9440802	24.470	61.482 #
25)	L5 AR-1248-5	6.843	5.826	2380933	8798086	37.028	40.883
26)	L6 AR-1254-1	6.775	5.784	4313513	13349392	65.623	56.267
27)	L6 AR-1254-2	6.998	5.934	4181714	9229289	40.637	40.487
28)	L6 AR-1254-3	7.362	6.338	4704391	20471109	43.550	45.698
29)	L6 AR-1254-4	7.652	6.566	17452765	8390475	198.888	18.969 #
30)	L6 AR-1254-5	8.065	6.984	2998549	6267941	31.121	10.540 #
31)	L7 AR-1260-1	7.526	6.470	27121074	3406937	318.997	13.686 #
32)	L7 AR-1260-2	7.776	6.656	5197046	4195449	49.901	7.135 #
33)	L7 AR-1260-3	8.141	6.812	1357490	3028251	16.766	7.504 #
34)	L7 AR-1260-4	8.368	7.286	1012457	1292673	10.327	2.888 #
35)	L7 AR-1260-5	8.729	7.525	802093	4245823	4.091	2.175 #
36)	L8 AR-1262-1	8.141	6.984	1357490	6267941	11.602	18.596 #
37)	L8 AR-1262-2	8.729	7.525	802093	4245823	3.649	2.002 #
38)	L8 AR-1262-3	9.016f	7.815	704420	2614851	4.685	3.099 #
39)	L8 AR-1262-4	9.201f	7.877	28298	3229736	0.249	2.270 #
40)	L8 AR-1262-5	0.000	8.385	0	1177584	N.D.	1.695 #
41)	L9 AR-1268-1	9.016f	7.815	704420	2614851	2.349	0.897 #
42)	L9 AR-1268-2	9.201f	7.877	28298	3229736	0.102	1.286 #
43)	L9 AR-1268-3	0.000	8.088	0	1787988	N.D.	0.791 #

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 Operator : AJ\MA
 Sample : L4285-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 08:26:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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
44) L9	AR-1268-4	0.000	8.385	0	1177584	N.D.	1.352 #
45) L9	AR-1268-5	10.361f	8.694	993023	1949598	1.261	0.306 #

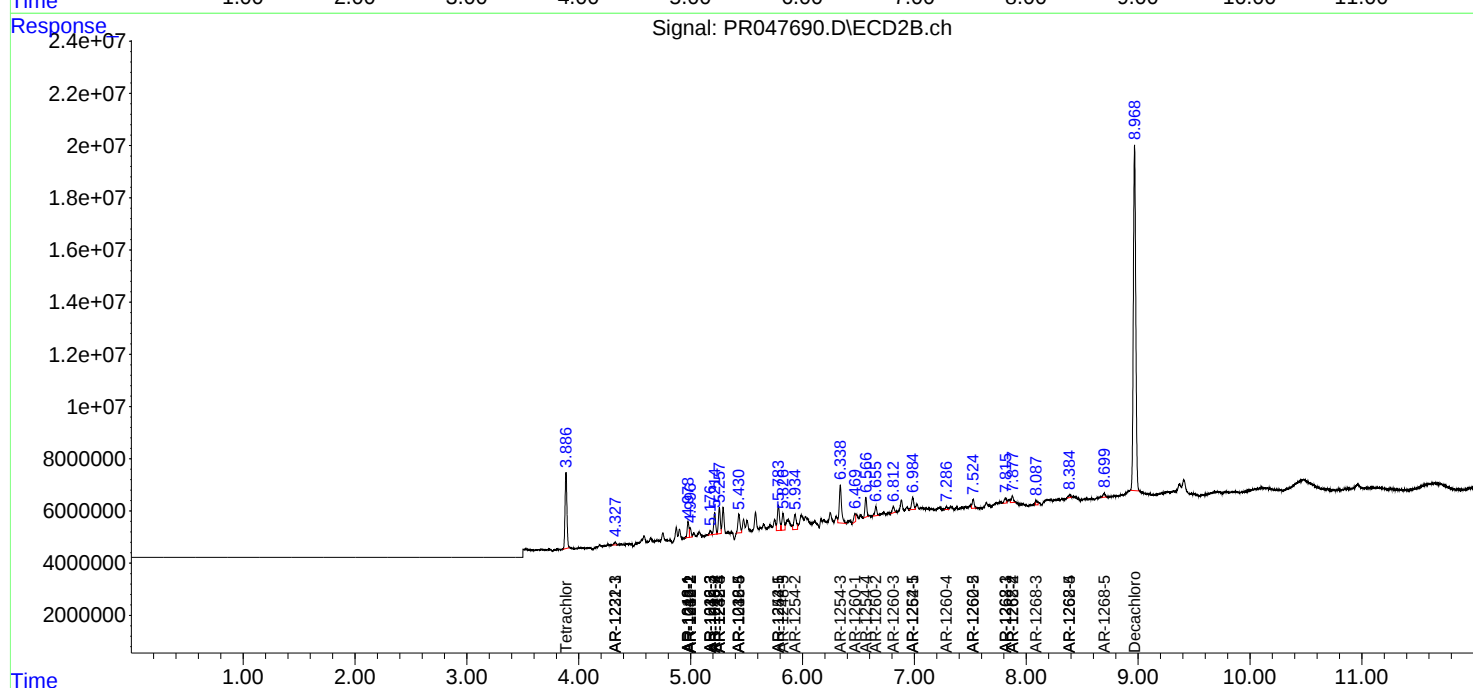
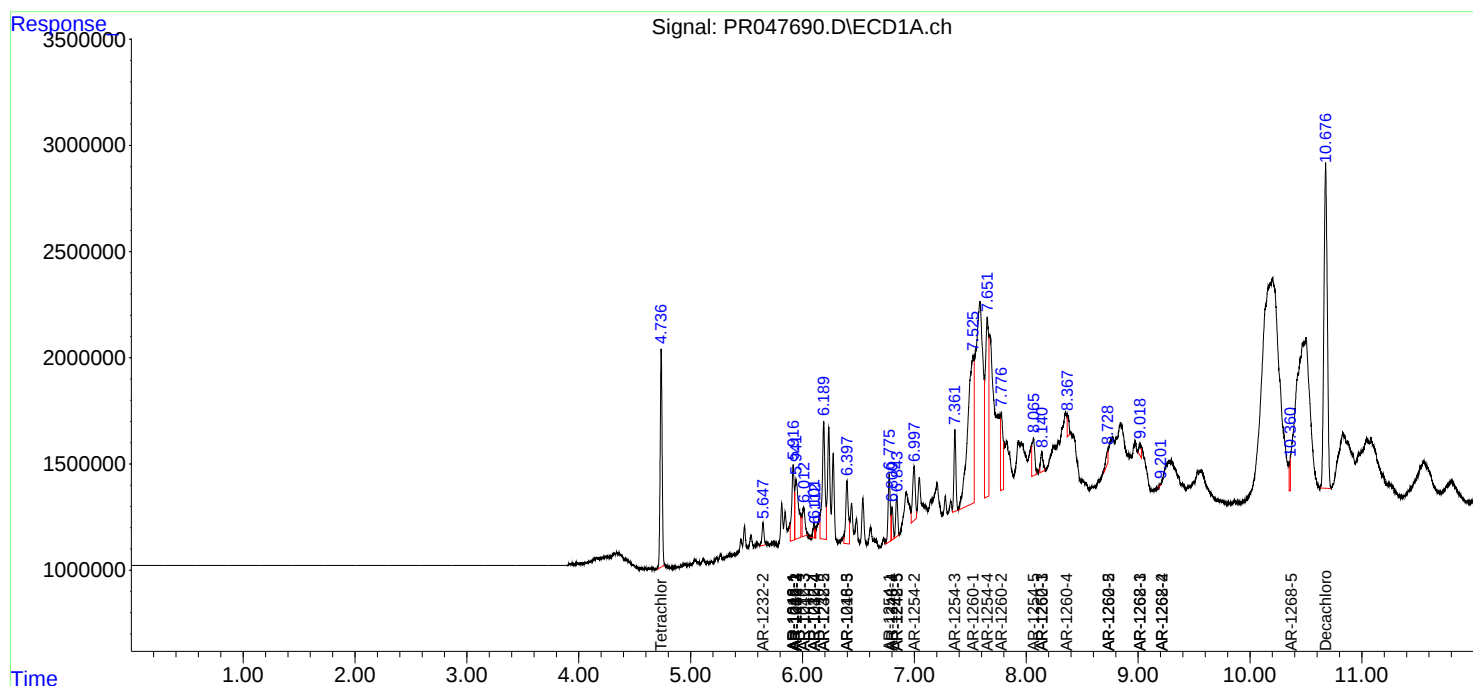
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

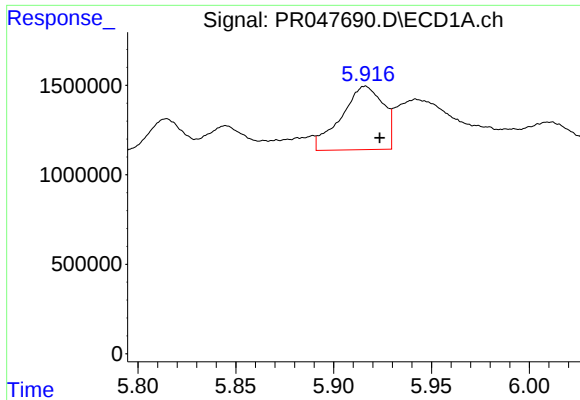
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
Data File : PR047690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 06:19
Operator : AJ\MA
Sample : L4285-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 08:26:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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

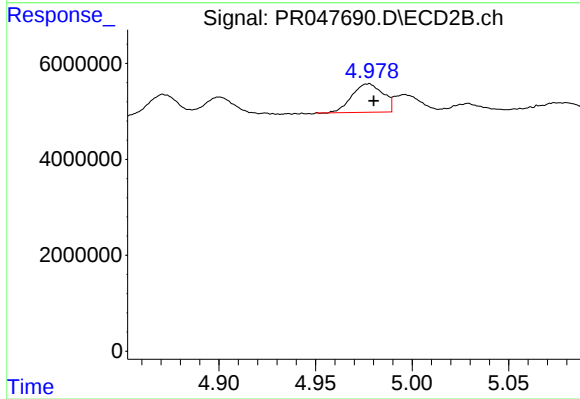




#3 AR-1016-1

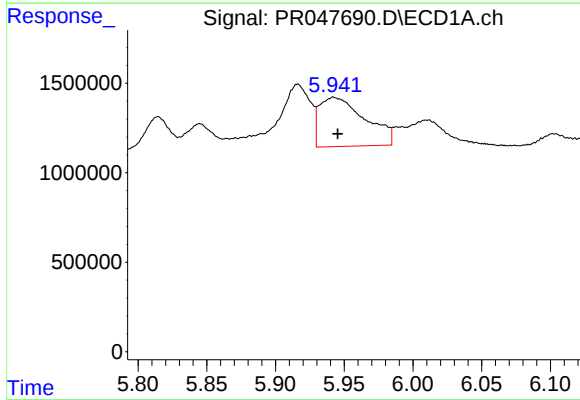
R.T.: 5.916 min
Delta R.T.: -0.007 min
Response: 5282748
Conc: 97.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



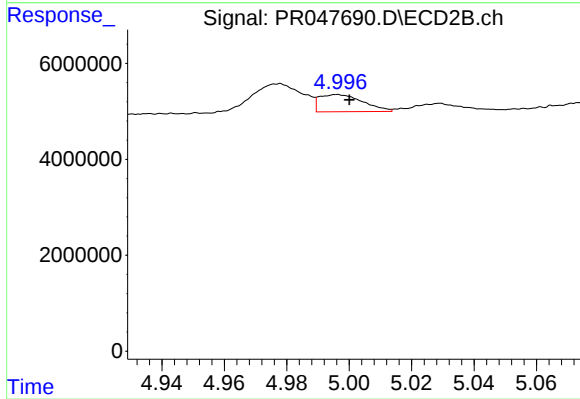
#3 AR-1016-1

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 6640802
Conc: 53.36 ng/ml



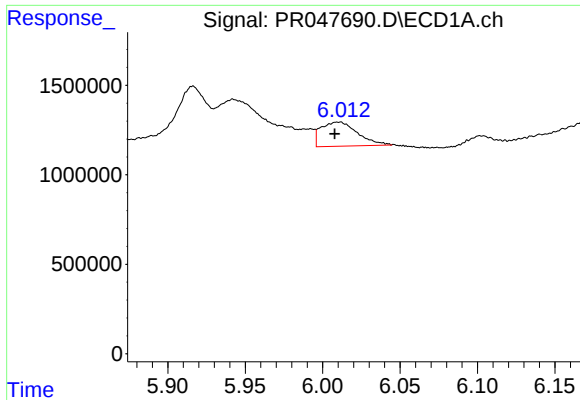
#4 AR-1016-2

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 6358737
Conc: 82.89 ng/ml



#4 AR-1016-2

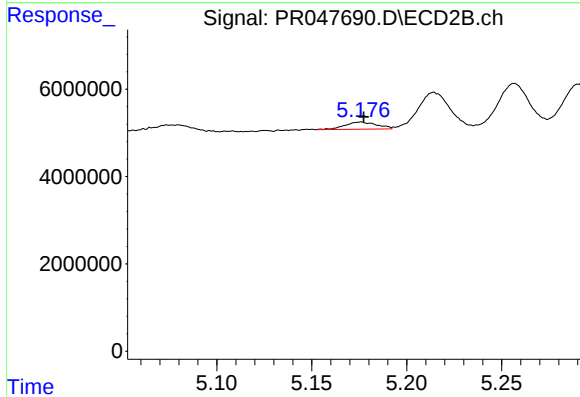
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 3483216
Conc: 15.23 ng/ml



#5 AR-1016-3

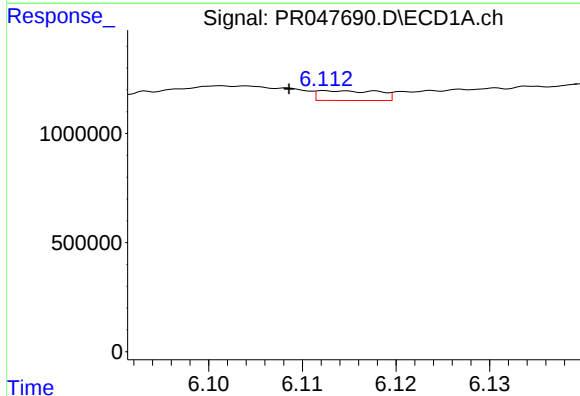
R.T.: 6.012 min
Delta R.T.: 0.004 min
Response: 2220071
Conc: 46.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



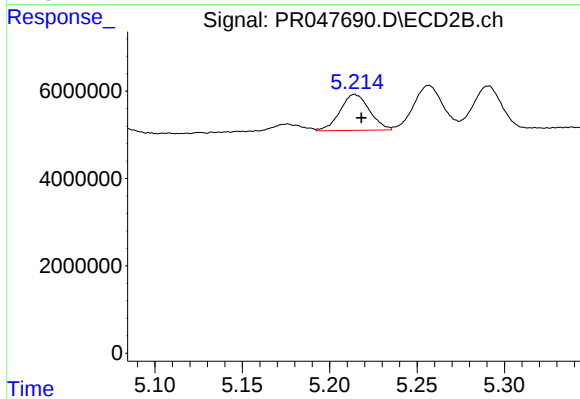
#5 AR-1016-3

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 1926876
Conc: 16.09 ng/ml



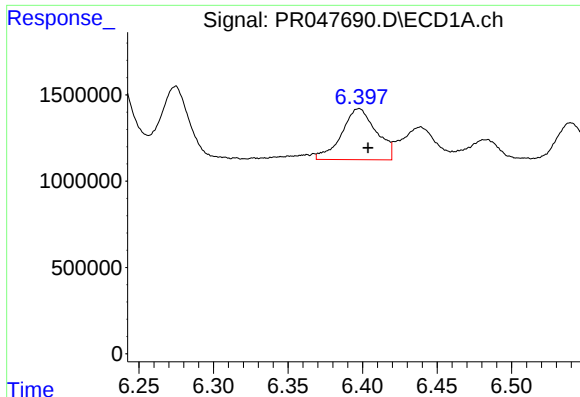
#6 AR-1016-4

R.T.: 6.113 min
Delta R.T.: 0.004 min
Response: 203318
Conc: 5.13 ng/ml



#6 AR-1016-4

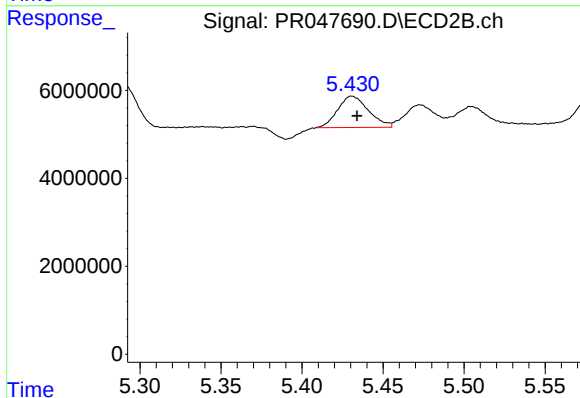
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 9620424
Conc: 143.10 ng/ml



#7 AR-1016-5

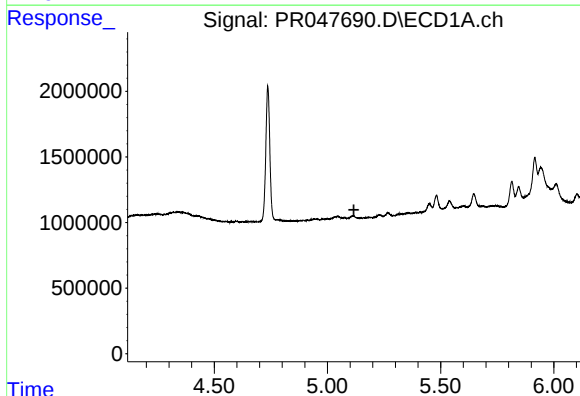
R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 4788997
Conc: 117.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



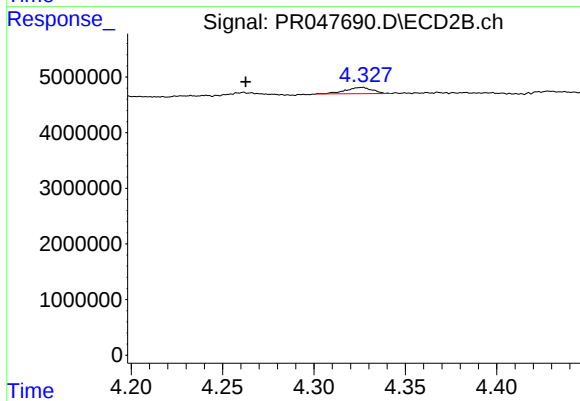
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 9440802
Conc: 79.65 ng/ml



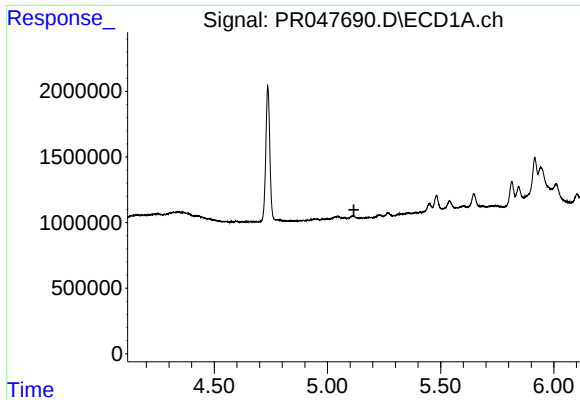
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

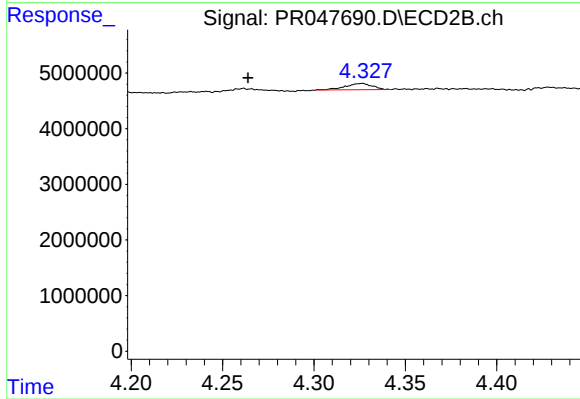
R.T.: 4.327 min
Delta R.T.: 0.064 min
Response: 1135442
Conc: 10.21 ng/ml



#11 AR-1232-1

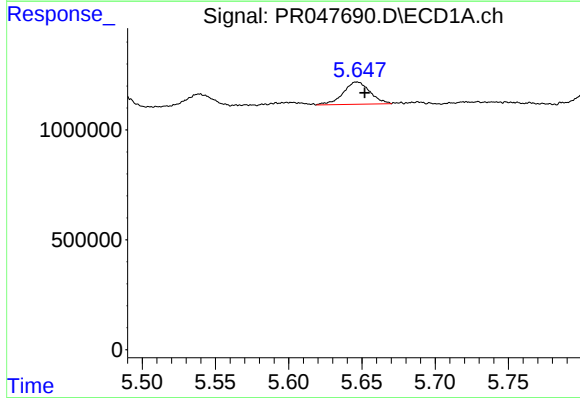
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



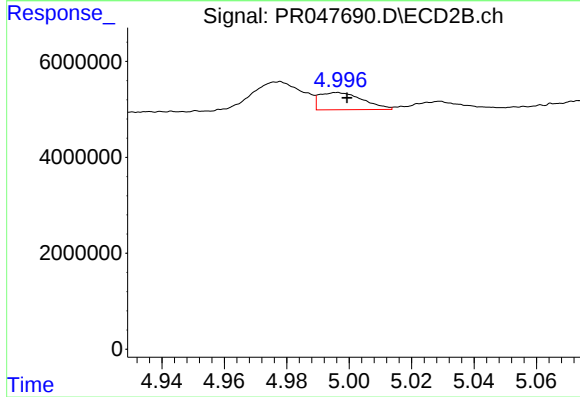
#11 AR-1232-1

R.T.: 4.327 min
Delta R.T.: 0.063 min
Response: 1135442
Conc: 12.51 ng/ml



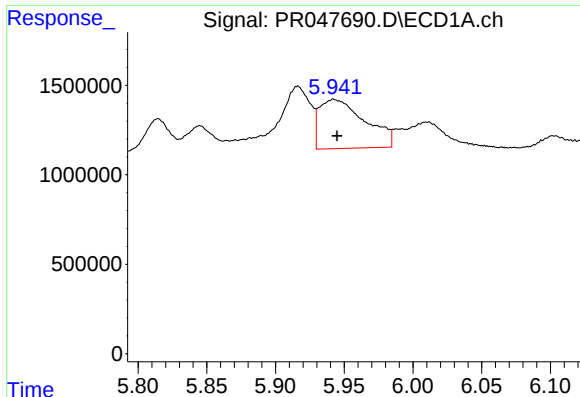
#12 AR-1232-2

R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 1300408
Conc: 77.99 ng/ml



#12 AR-1232-2

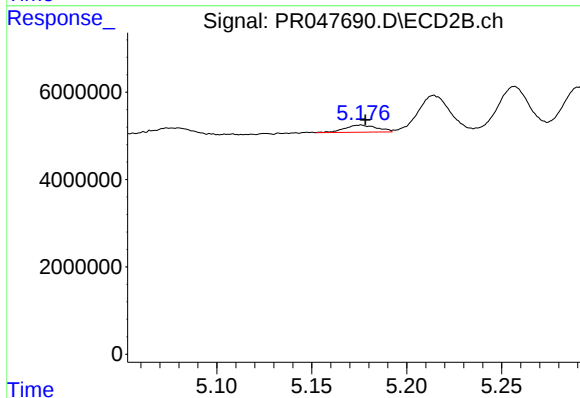
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 3483216
Conc: 34.93 ng/ml



#13 AR-1232-3

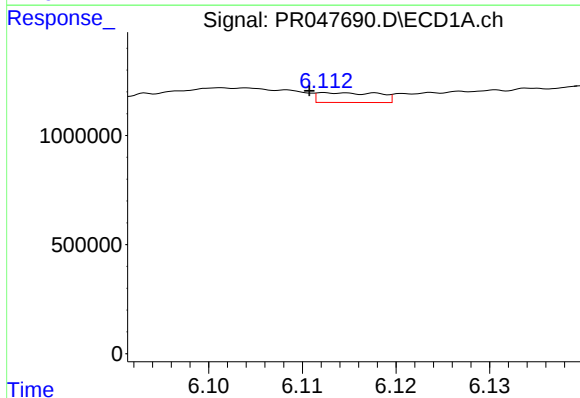
R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 6358737
Conc: 186.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



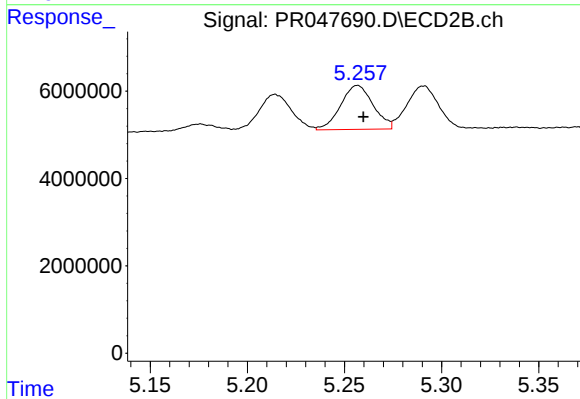
#13 AR-1232-3

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 1926876
Conc: 35.89 ng/ml



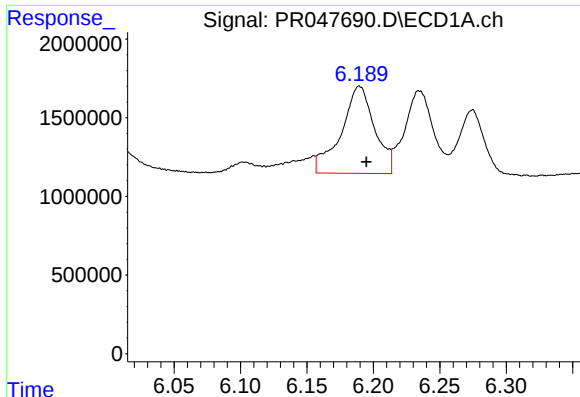
#14 AR-1232-4

R.T.: 6.113 min
Delta R.T.: 0.002 min
Response: 203318
Conc: 11.46 ng/ml



#14 AR-1232-4

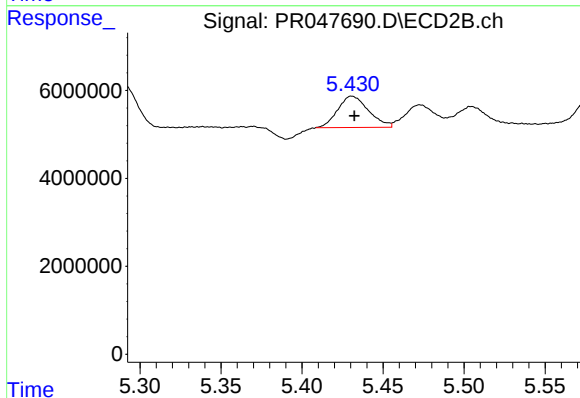
R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 11717404
Conc: 299.29 ng/ml



#15 AR-1232-5

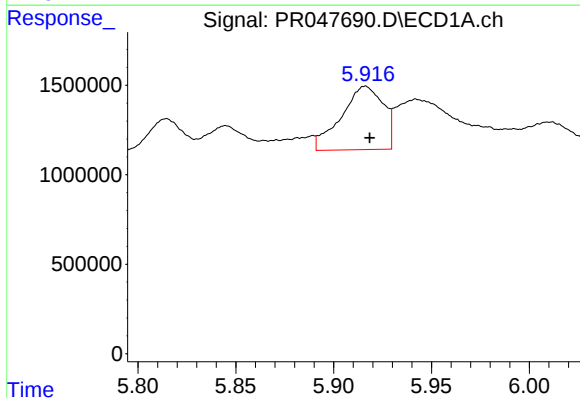
R.T.: 6.189 min
Delta R.T.: -0.005 min
Response: 9739494
Conc: 686.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



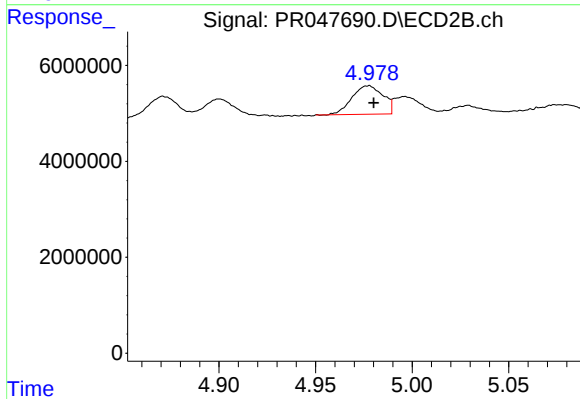
#15 AR-1232-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 9440802
Conc: 192.34 ng/ml



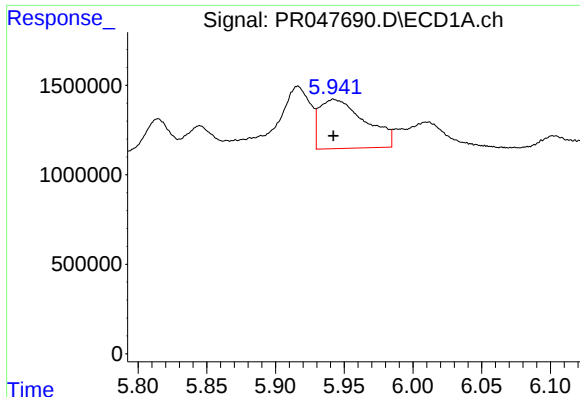
#16 AR-1242-1

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 5282748
Conc: 108.14 ng/ml



#16 AR-1242-1

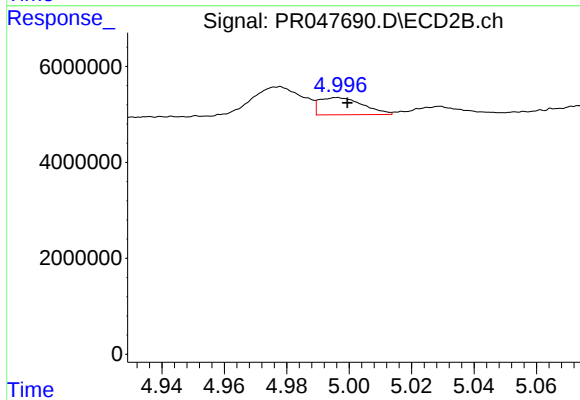
R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 6640802
Conc: 57.96 ng/ml



#17 AR-1242-2

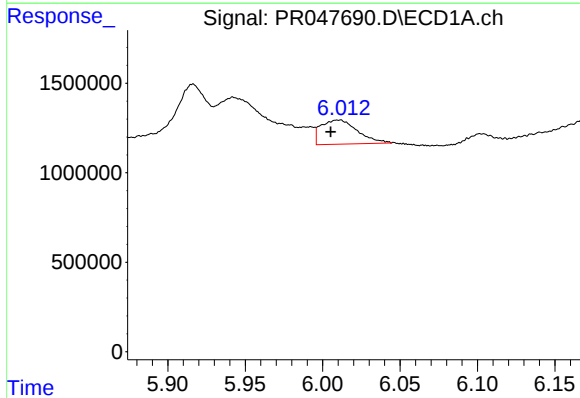
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 6358737
Conc: 92.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



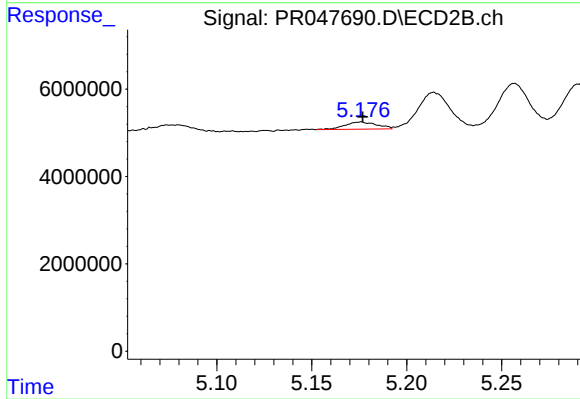
#17 AR-1242-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 3483216
Conc: 17.04 ng/ml



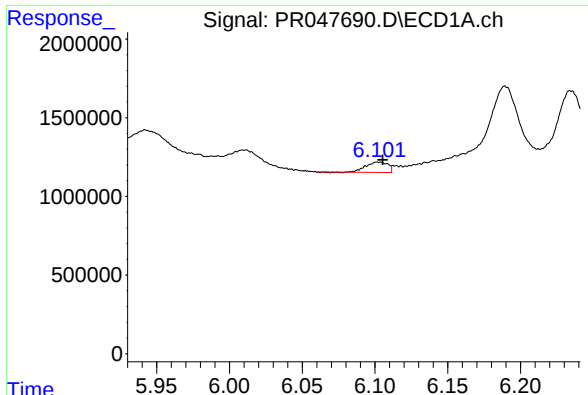
#18 AR-1242-3

R.T.: 6.012 min
Delta R.T.: 0.007 min
Response: 2220071
Conc: 52.22 ng/ml



#18 AR-1242-3

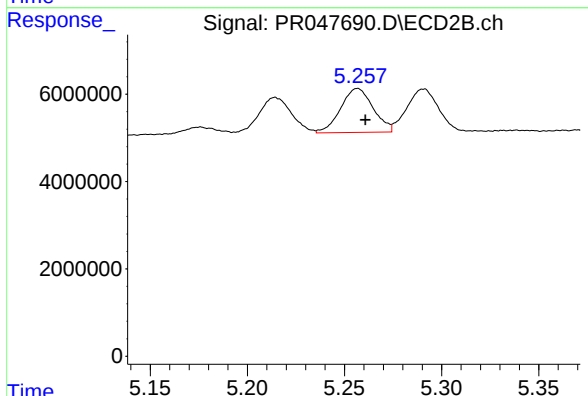
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 1926876
Conc: 16.87 ng/ml



#19 AR-1242-4

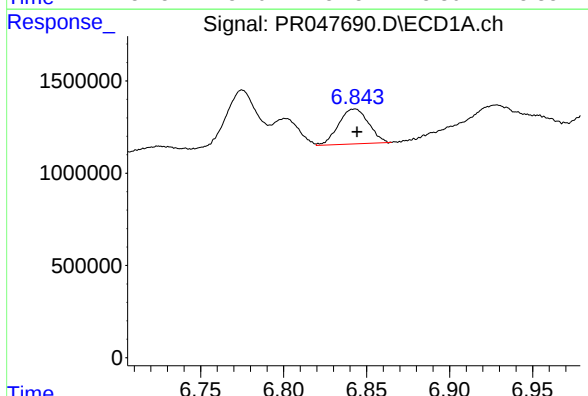
R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 673921
Conc: 18.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



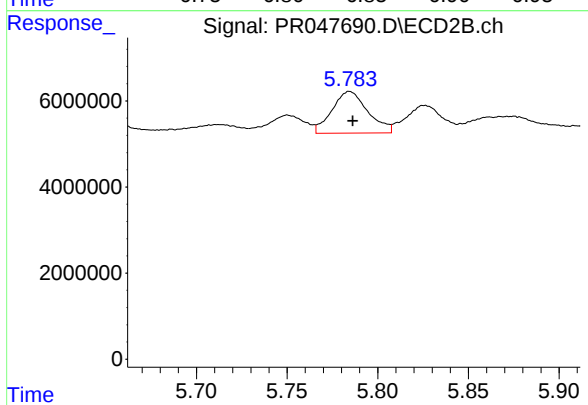
#19 AR-1242-4

R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 11717404
Conc: 136.55 ng/ml



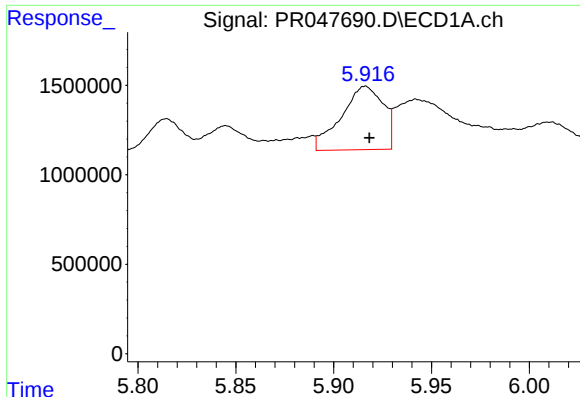
#20 AR-1242-5

R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 2380933
Conc: 53.61 ng/ml



#20 AR-1242-5

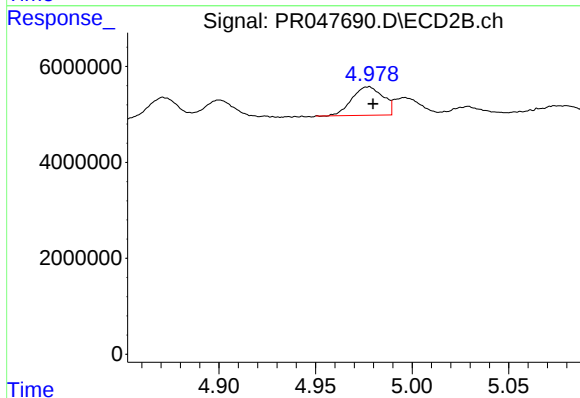
R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 13349392
Conc: 94.07 ng/ml



#21 AR-1248-1

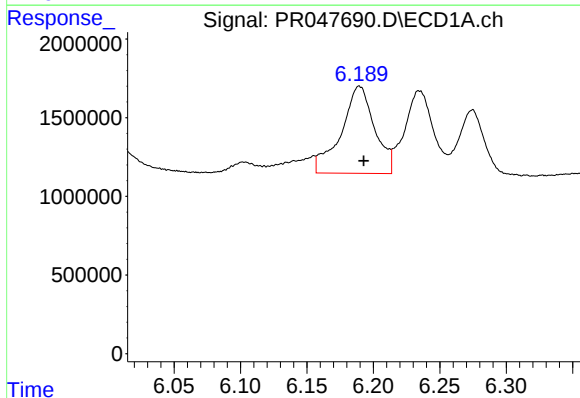
R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 5282748
Conc: 155.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



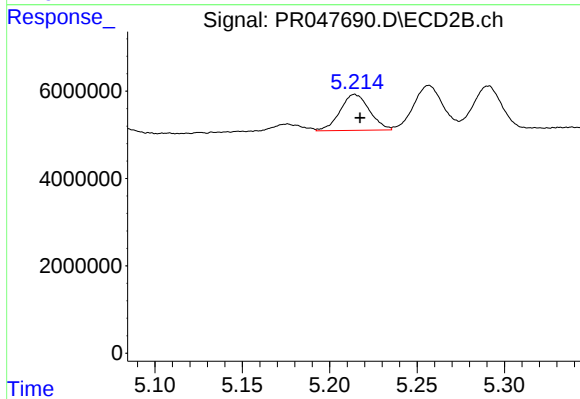
#21 AR-1248-1

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 6640802
Conc: 84.51 ng/ml



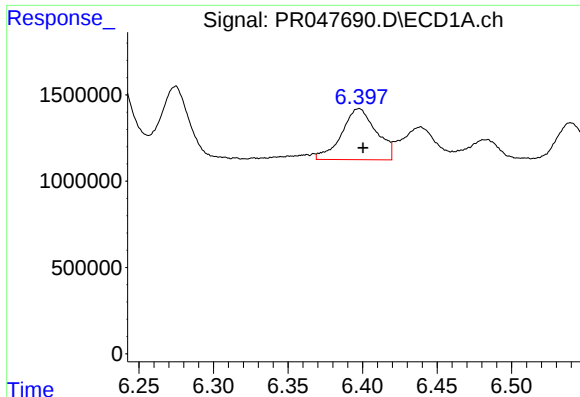
#22 AR-1248-2

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 9739494
Conc: 196.49 ng/ml



#22 AR-1248-2

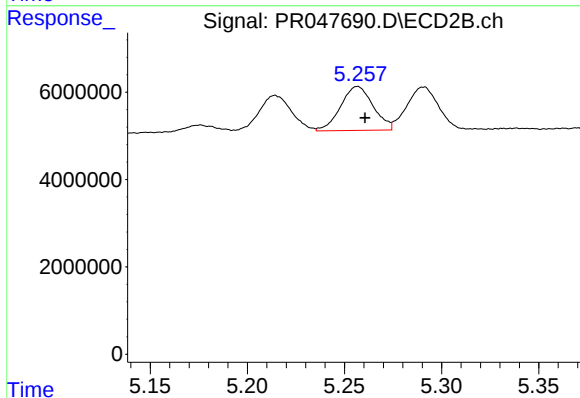
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 9620424
Conc: 101.67 ng/ml



#23 AR-1248-3

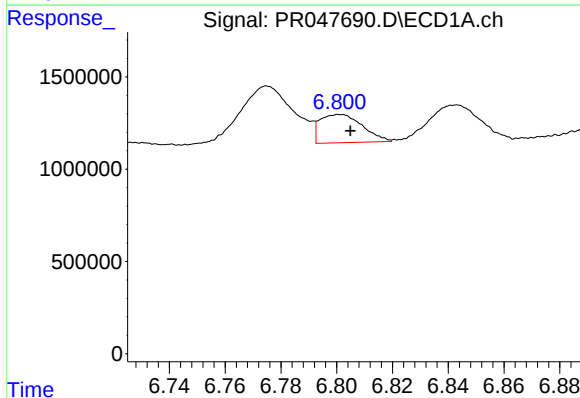
R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 4788997
Conc: 84.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



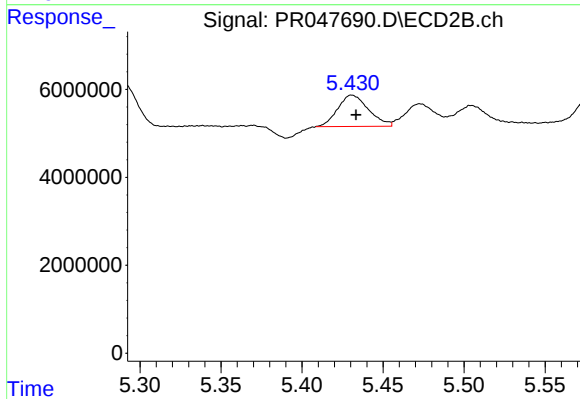
#23 AR-1248-3

R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 11717404
Conc: 100.83 ng/ml



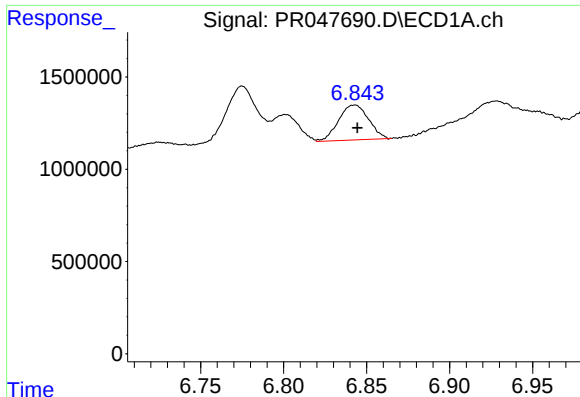
#24 AR-1248-4

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 1628679
Conc: 24.47 ng/ml



#24 AR-1248-4

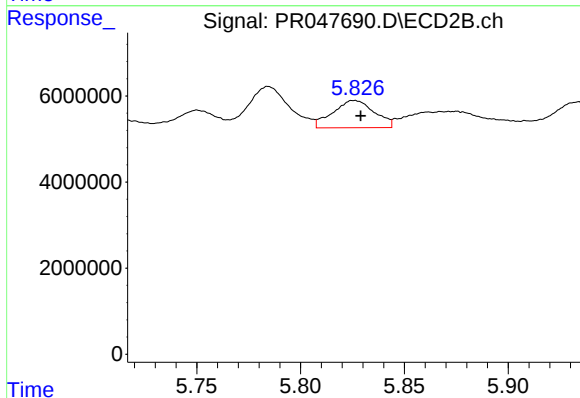
R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 9440802
Conc: 61.48 ng/ml



#25 AR-1248-5

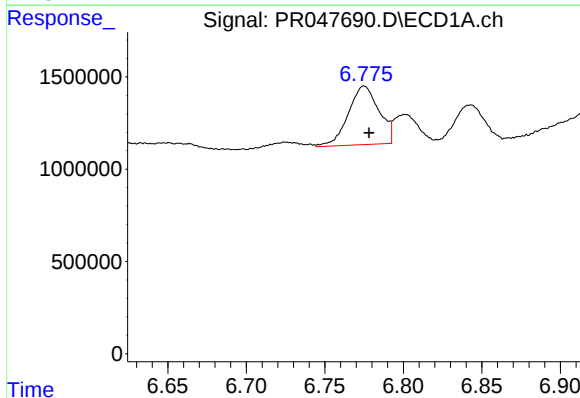
R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 2380933
Conc: 37.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



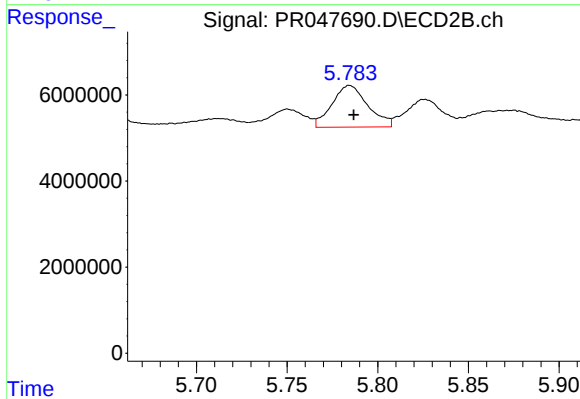
#25 AR-1248-5

R.T.: 5.826 min
Delta R.T.: -0.003 min
Response: 8798086
Conc: 40.88 ng/ml



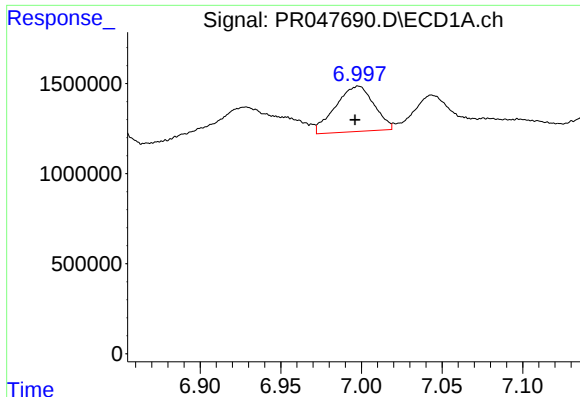
#26 AR-1254-1

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 4313513
Conc: 65.62 ng/ml



#26 AR-1254-1

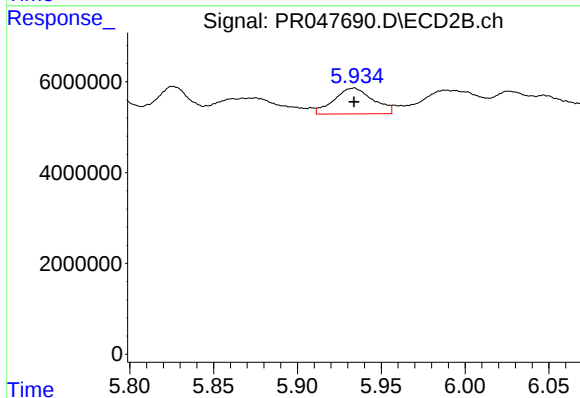
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 13349392
Conc: 56.27 ng/ml



#27 AR-1254-2

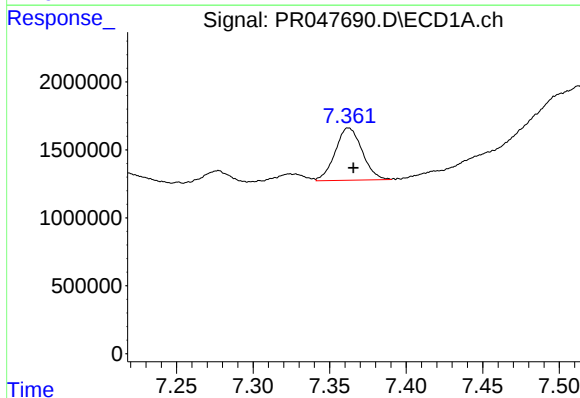
R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 4181714
Conc: 40.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



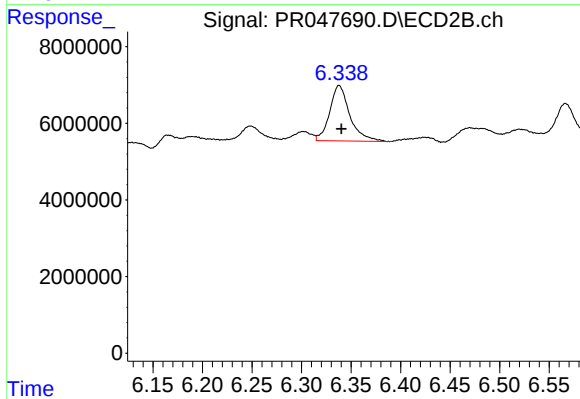
#27 AR-1254-2

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 9229289
Conc: 40.49 ng/ml



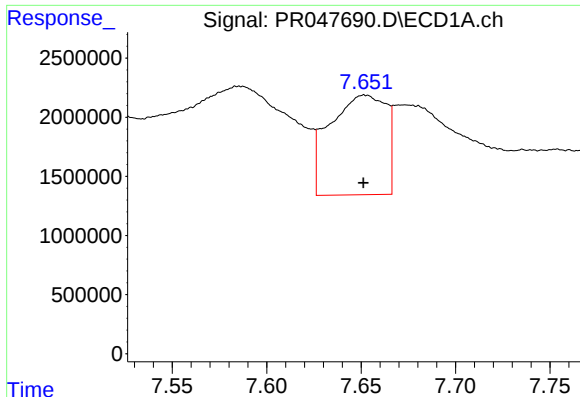
#28 AR-1254-3

R.T.: 7.362 min
Delta R.T.: -0.003 min
Response: 4704391
Conc: 43.55 ng/ml



#28 AR-1254-3

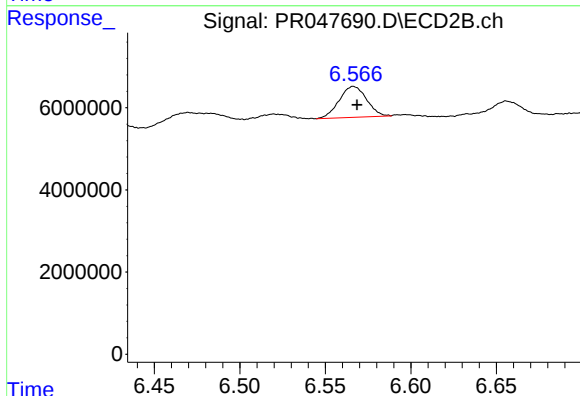
R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 20471109
Conc: 45.70 ng/ml



#29 AR-1254-4

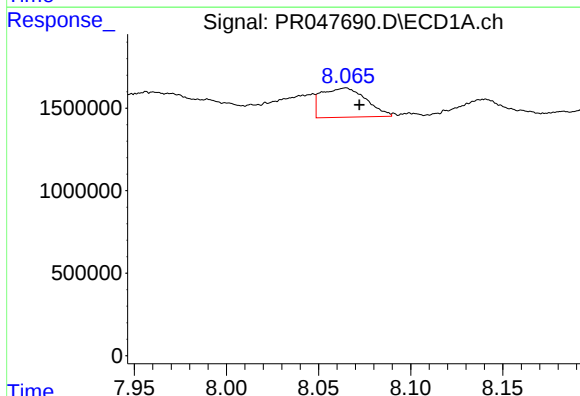
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 17452765
Conc: 198.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



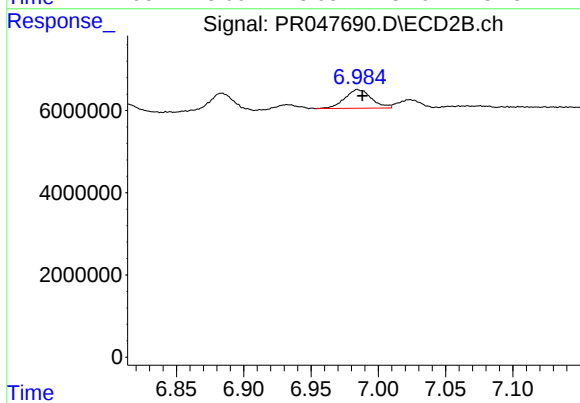
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 8390475
Conc: 18.97 ng/ml



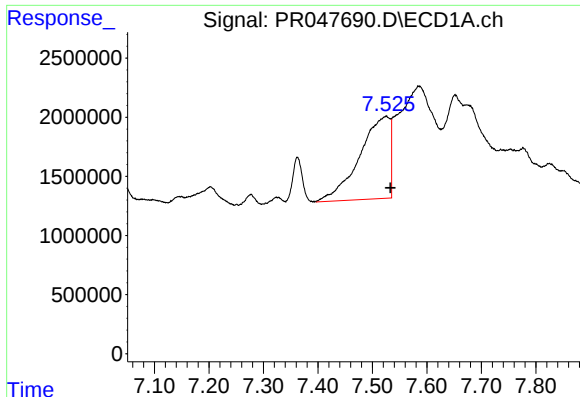
#30 AR-1254-5

R.T.: 8.065 min
Delta R.T.: -0.007 min
Response: 2998549
Conc: 31.12 ng/ml



#30 AR-1254-5

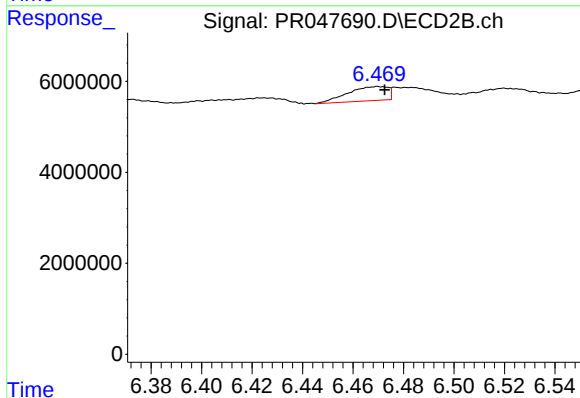
R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 6267941
Conc: 10.54 ng/ml



#31 AR-1260-1

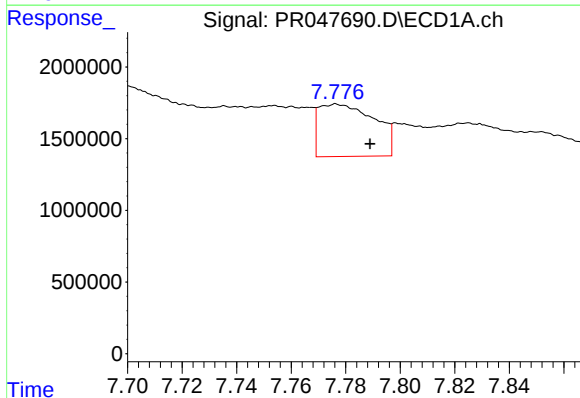
R.T.: 7.526 min
Delta R.T.: -0.008 min
Response: 27121074
Conc: 319.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



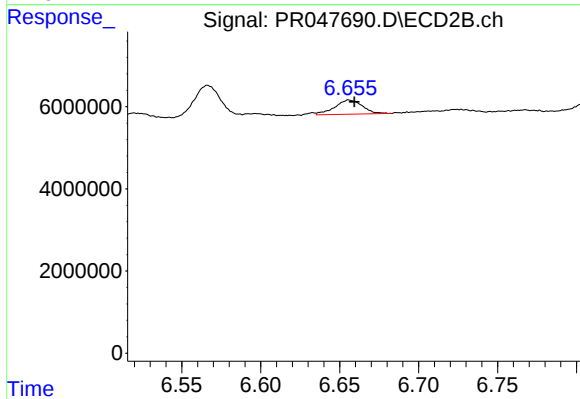
#31 AR-1260-1

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 3406937
Conc: 13.69 ng/ml



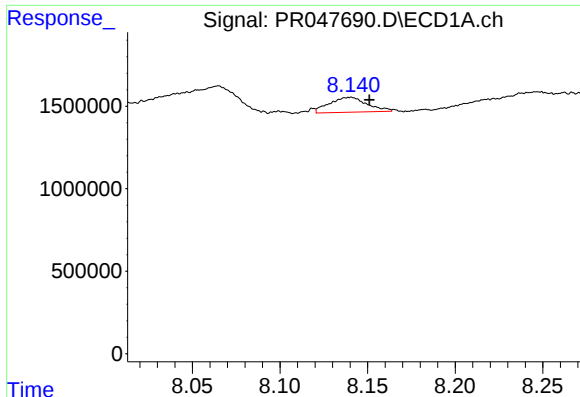
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: -0.013 min
Response: 5197046
Conc: 49.90 ng/ml



#32 AR-1260-2

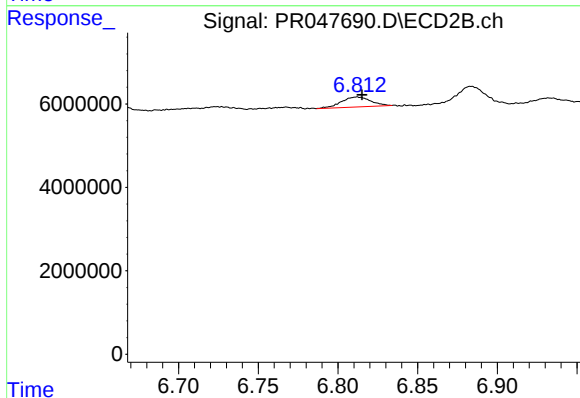
R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 4195449
Conc: 7.13 ng/ml



#33 AR-1260-3

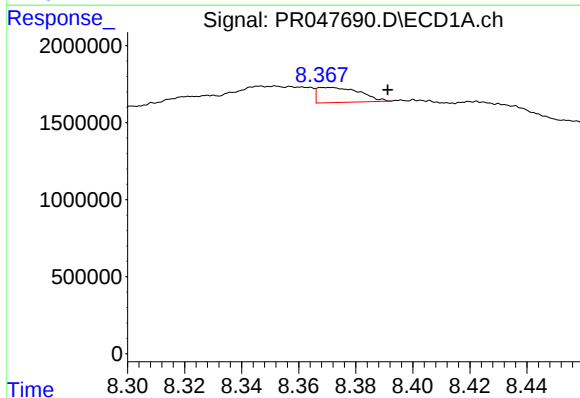
R.T.: 8.141 min
Delta R.T.: -0.010 min
Response: 1357490
Conc: 16.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



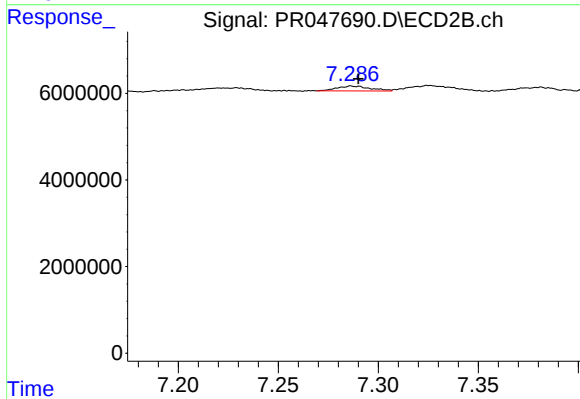
#33 AR-1260-3

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 3028251
Conc: 7.50 ng/ml



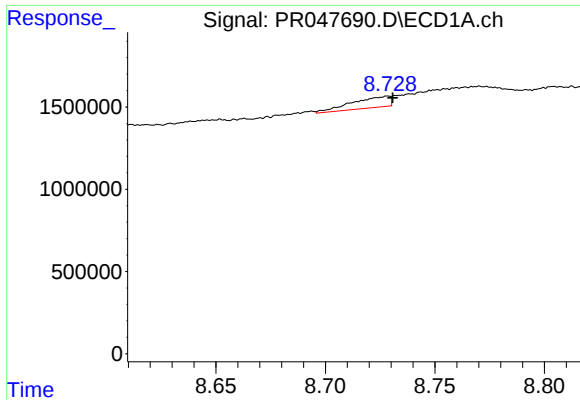
#34 AR-1260-4

R.T.: 8.368 min
Delta R.T.: -0.023 min
Response: 1012457
Conc: 10.33 ng/ml



#34 AR-1260-4

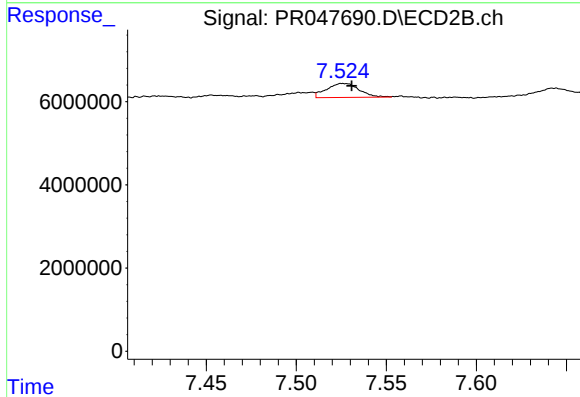
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 1292673
Conc: 2.89 ng/ml



#35 AR-1260-5

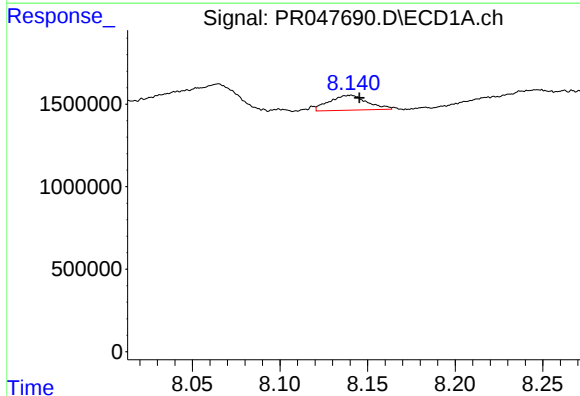
R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 802093
Conc: 4.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



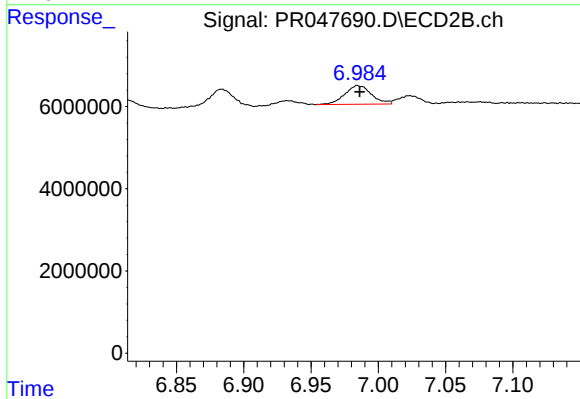
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.006 min
Response: 4245823
Conc: 2.18 ng/ml



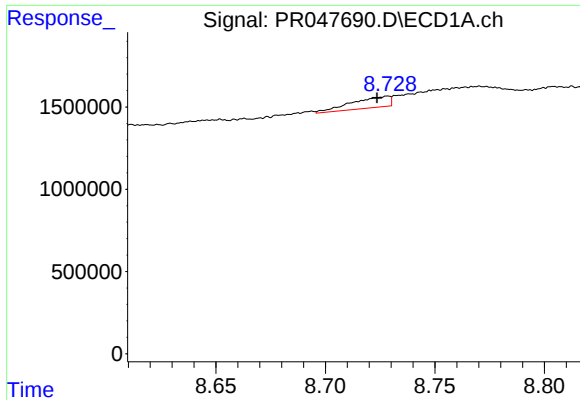
#36 AR-1262-1

R.T.: 8.141 min
Delta R.T.: -0.005 min
Response: 1357490
Conc: 11.60 ng/ml



#36 AR-1262-1

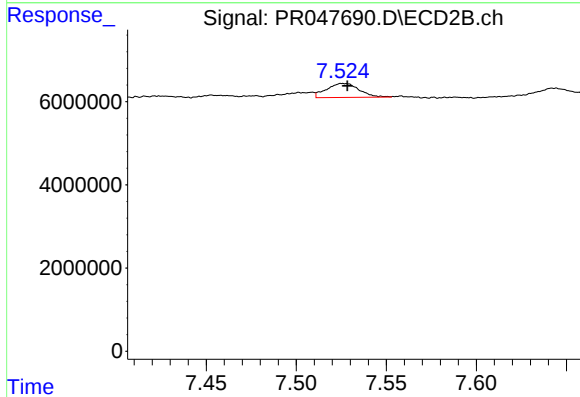
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 6267941
Conc: 18.60 ng/ml



#37 AR-1262-2

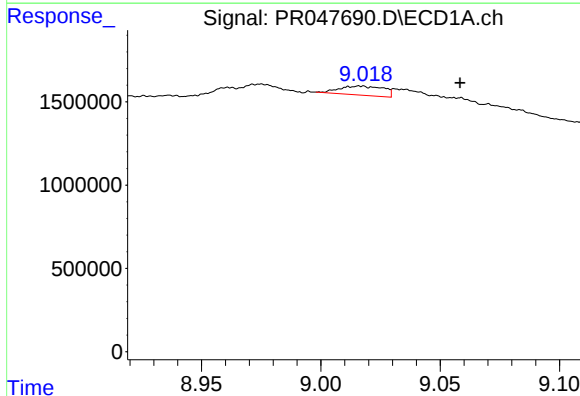
R.T.: 8.729 min
Delta R.T.: 0.005 min
Response: 802093
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



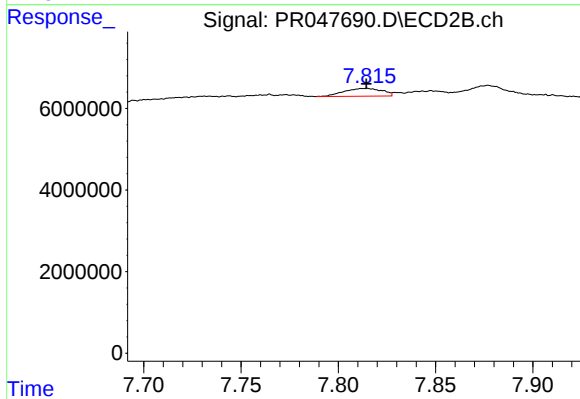
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.004 min
Response: 4245823
Conc: 2.00 ng/ml



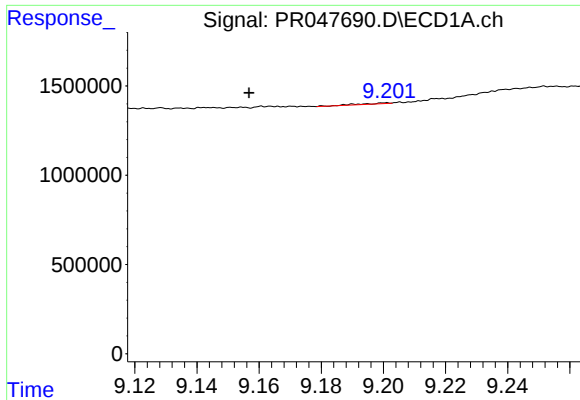
#38 AR-1262-3

R.T.: 9.016 min
Delta R.T.: -0.042 min
Response: 704420
Conc: 4.68 ng/ml



#38 AR-1262-3

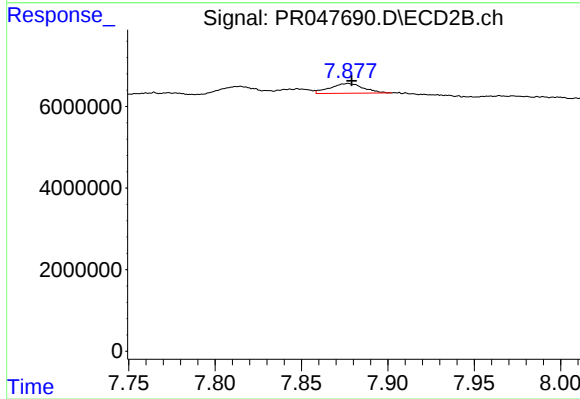
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 2614851
Conc: 3.10 ng/ml



#39 AR-1262-4

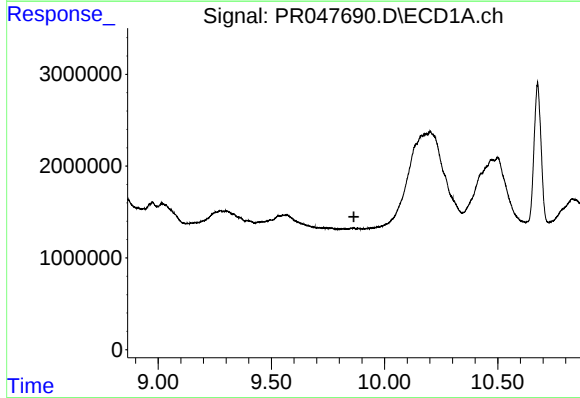
R.T.: 9.201 min
Delta R.T.: 0.044 min
Response: 28298
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



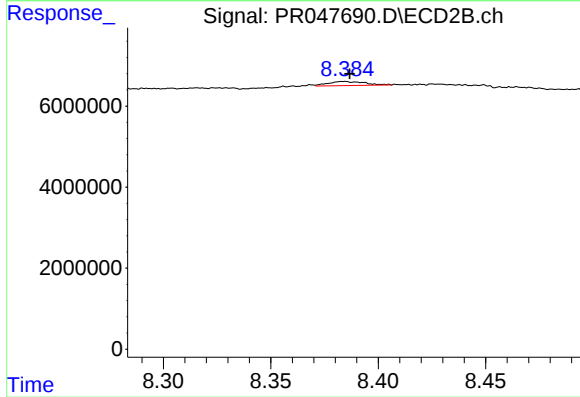
#39 AR-1262-4

R.T.: 7.877 min
Delta R.T.: -0.002 min
Response: 3229736
Conc: 2.27 ng/ml



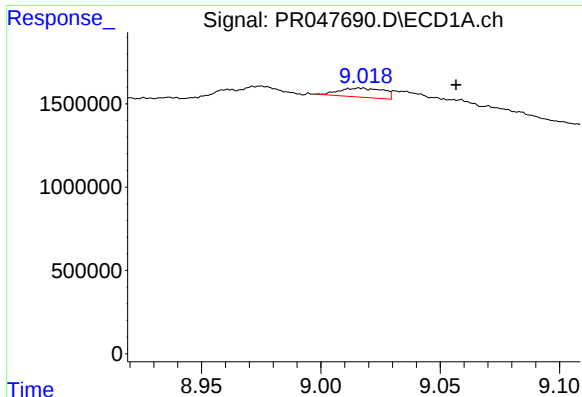
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.



#40 AR-1262-5

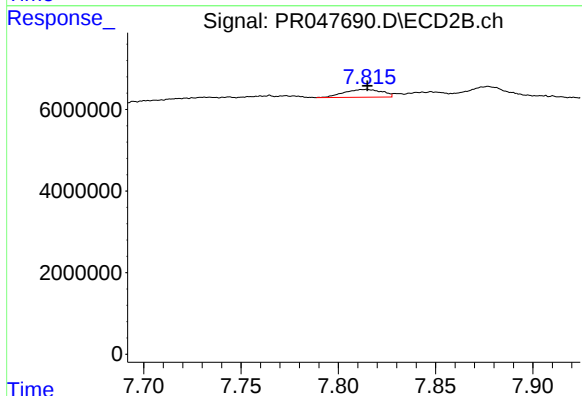
R.T.: 8.385 min
Delta R.T.: -0.002 min
Response: 1177584
Conc: 1.70 ng/ml



#41 AR-1268-1

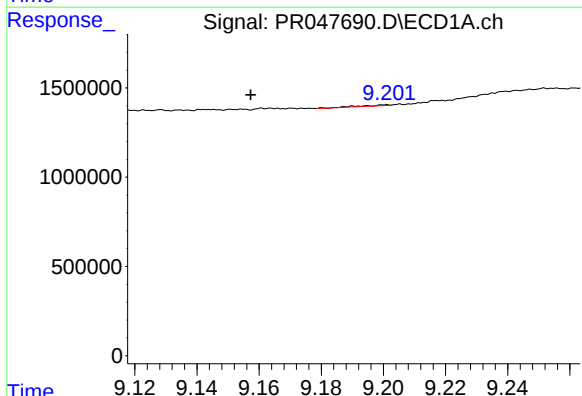
R.T.: 9.016 min
Delta R.T.: -0.041 min
Response: 704420
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



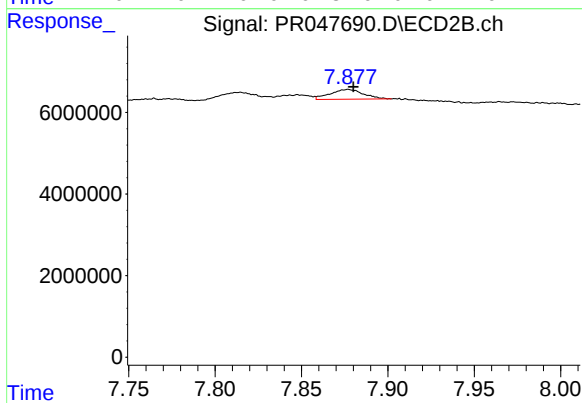
#41 AR-1268-1

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 2614851
Conc: 0.90 ng/ml



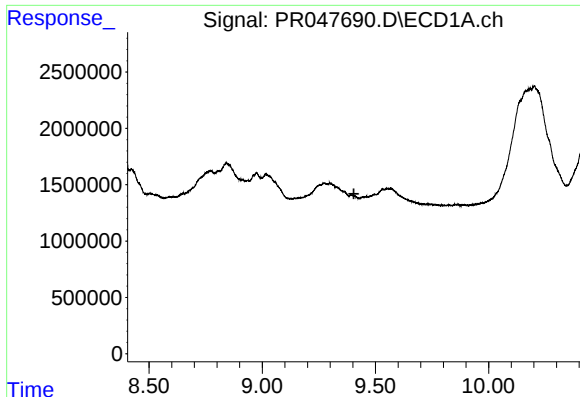
#42 AR-1268-2

R.T.: 9.201 min
Delta R.T.: 0.044 min
Response: 28298
Conc: 0.10 ng/ml



#42 AR-1268-2

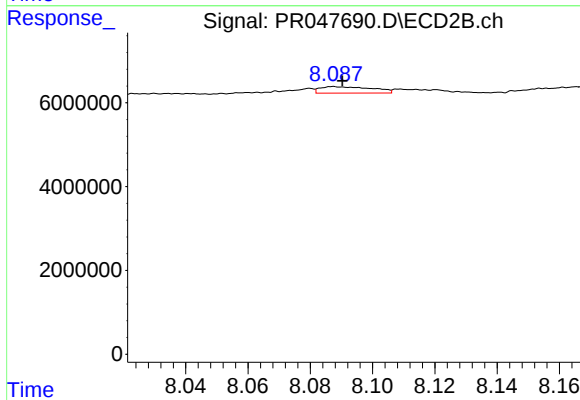
R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 3229736
Conc: 1.29 ng/ml



#43 AR-1268-3

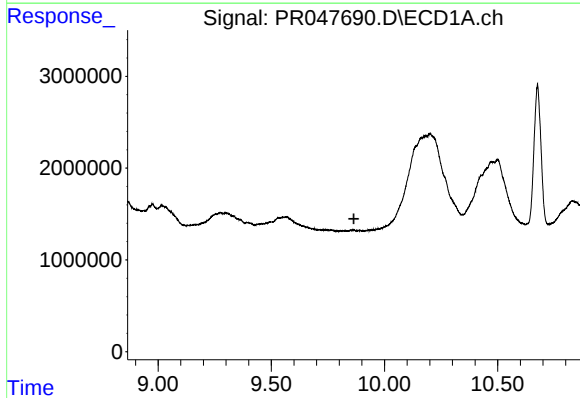
R.T.: 0.000 min
Exp R.T.: 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



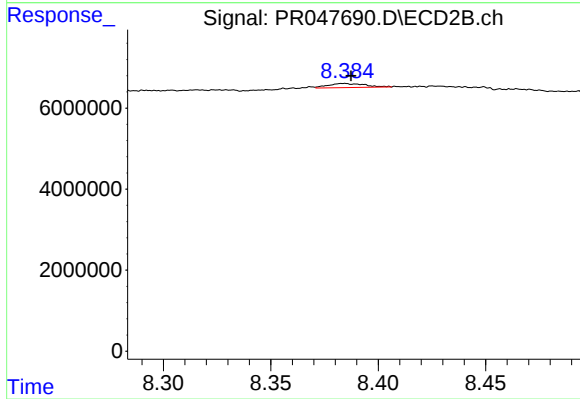
#43 AR-1268-3

R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 1787988
Conc: 0.79 ng/ml



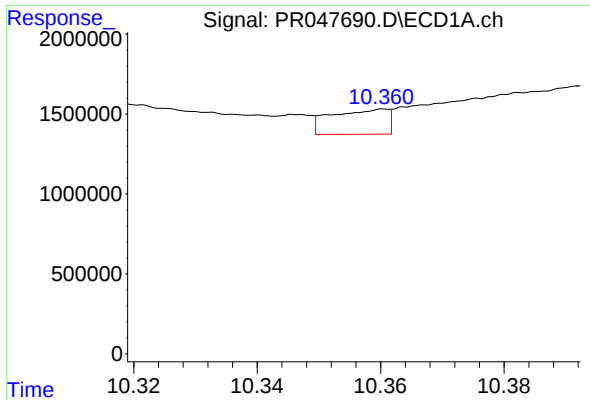
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.



#44 AR-1268-4

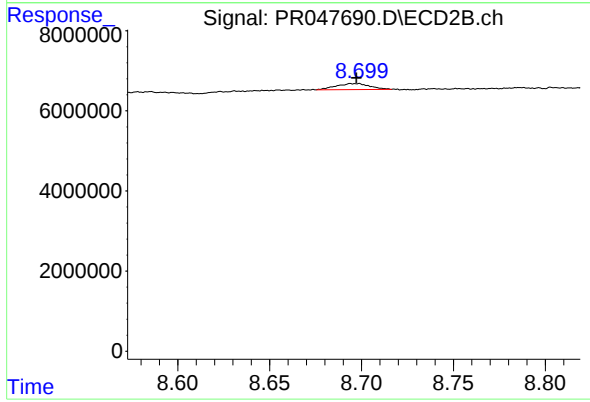
R.T.: 8.385 min
Delta R.T.: -0.003 min
Response: 1177584
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 10.361 min
Delta R.T.: 0.045 min
Response: 993023
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.694 min
Delta R.T.: -0.003 min
Response: 1949598
Conc: 0.31 ng/ml