

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051019\
 Data File : PR037716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 16:20
 Operator : SM\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:00:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 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...	3.786	4.626	33029240	91322443	19.368	18.411
2)	SA Decachlor...	8.795	10.392	27279087	70189891	11.553	14.797 #
Target Compounds							
3)	L1 AR-1016-1	4.878	5.777	789161	705482	11.596	4.111 #
4)	L1 AR-1016-2	4.878	5.804	789161	1160059	8.427	4.658 #
5)	L1 AR-1016-3	0.000	5.859	0	1077964	N.D.	7.174 #
6)	L1 AR-1016-4	0.000	5.999	0	9806444	N.D.	76.695 #
7)	L1 AR-1016-5	5.349	0.000	5769281	0	105.935	N.D. #
9)	L2 AR-1221-2	0.000	4.932	0	1414383	N.D.	43.140 #
10)	L2 AR-1221-3	0.000	4.932	0	1414383	N.D.	12.705 #
11)	L3 AR-1232-1	0.000	4.932	0	1414383	N.D.	12.372 #
12)	L3 AR-1232-2	4.878	5.475	789161	204575	14.806	3.367 #
13)	L3 AR-1232-3	0.000	5.804	0	1160059	N.D.	9.147 #
14)	L3 AR-1232-4	5.198	5.999	366634	9806444	15.627	147.349 #
15)	L3 AR-1232-5	5.349	5.999	5769281	9806444	224.373	216.412
16)	L4 AR-1242-1	4.878	5.777	789161	705482	12.872	4.854 #
17)	L4 AR-1242-2	4.878	5.804	789161	1160059	9.480	5.490 #
18)	L4 AR-1242-3	0.000	5.859	0	1077964	N.D.	8.180 #
19)	L4 AR-1242-4	5.198	5.999	366634	9806444	8.860	85.901 #
20)	L4 AR-1242-5	5.687	6.755	13162262	281824	214.748	2.283 #
21)	L5 AR-1248-1	4.878	5.777	789161	705482	18.392	6.870 #
22)	L5 AR-1248-2	0.000	5.999	0	9806444	N.D.	70.362 #
23)	L5 AR-1248-3	5.198	0.000	366634	0	6.600	N.D. #
24)	L5 AR-1248-4	5.349	6.631	5769281	18078008	80.355	93.396
25)	L5 AR-1248-5	5.687	6.755	13162262	281824	173.639	1.517 #
26)	L6 AR-1254-1	5.687	6.631	13162262	18078008	73.455	62.439
27)	L6 AR-1254-2	5.833	0.000	16823627	0	107.621	N.D. #
28)	L6 AR-1254-3	6.203	7.222	28234600	50307502	102.826	95.792
29)	L6 AR-1254-4	0.000	7.543	0	22972580	N.D.	57.800 #
30)	L6 AR-1254-5	0.000	7.890	0	19669638	N.D.	46.358 #
31)	L7 AR-1260-1	0.000	7.383	0	33192225	N.D.	141.883 #
32)	L7 AR-1260-2	6.509	7.617	1773889	21783749	12.623	77.849 #
33)	L7 AR-1260-3	0.000	7.968	0	41541819	N.D.	195.043 #
35)	L7 AR-1260-5	0.000	8.544	0	3951691	N.D.	7.348 #
36)	L8 AR-1262-1	0.000	7.968	0	41541819	N.D.	94.490 #
37)	L8 AR-1262-2	0.000	8.544	0	3951691	N.D.	4.539 #
39)	L8 AR-1262-4	0.000	8.987	0	19674713	N.D.	46.892 #
40)	L8 AR-1262-5	0.000	9.699	0	676952	N.D.	2.216 #
42)	L9 AR-1268-2	0.000	8.987	0	19674713	N.D.	20.927 #
44)	L9 AR-1268-4	0.000	9.699	0	676952	N.D.	1.962 #

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Data File : PR037716.D
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Operator : SM\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:00:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 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

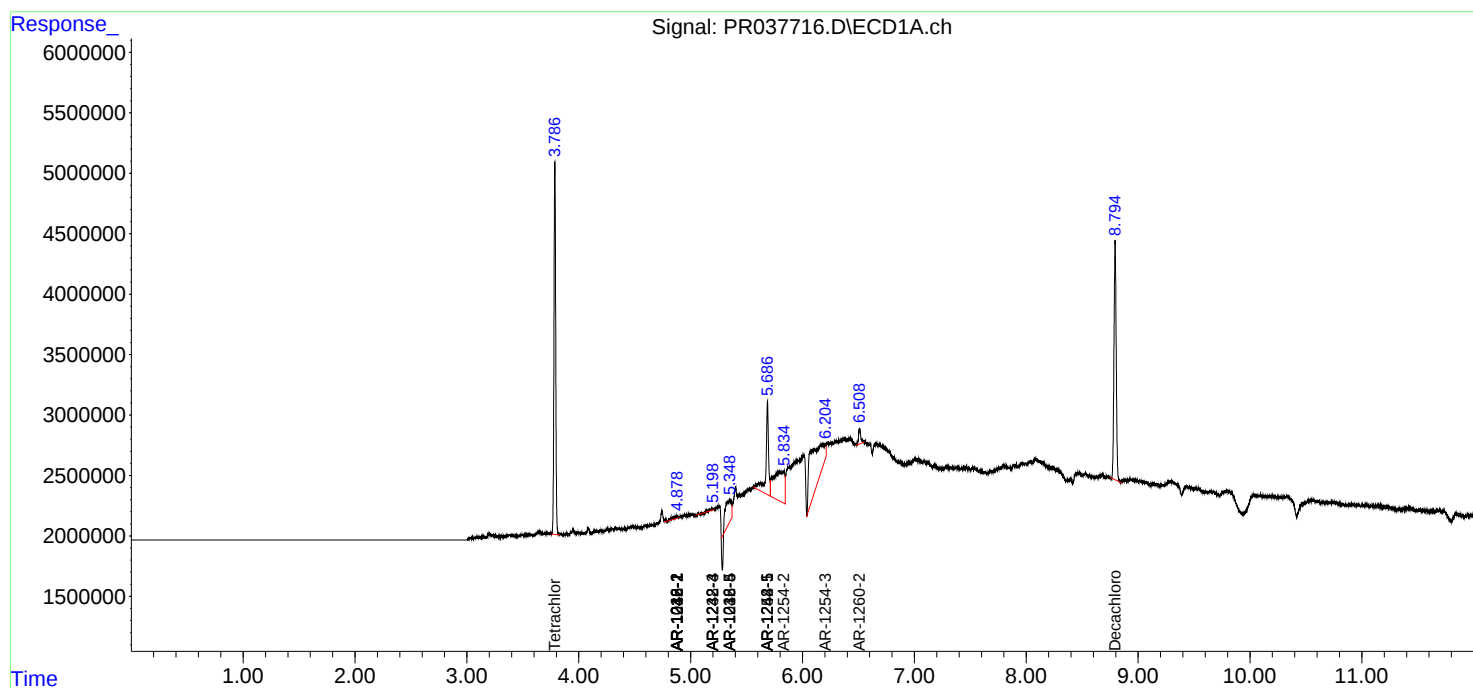
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

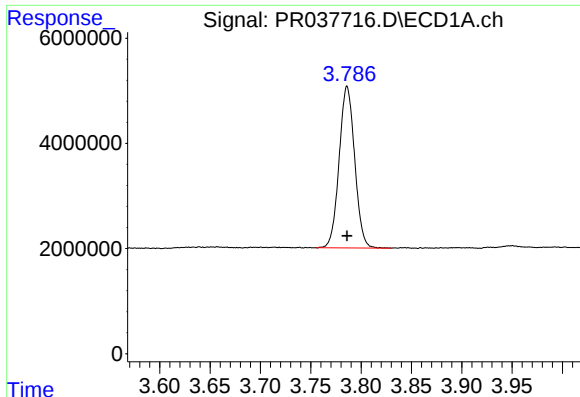
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051019\
Data File : PR037716.D
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Acq On : 10 May 2019 16:20
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: May 10 23:00:26 2019
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Quant Title : GC EXTRACTABLES
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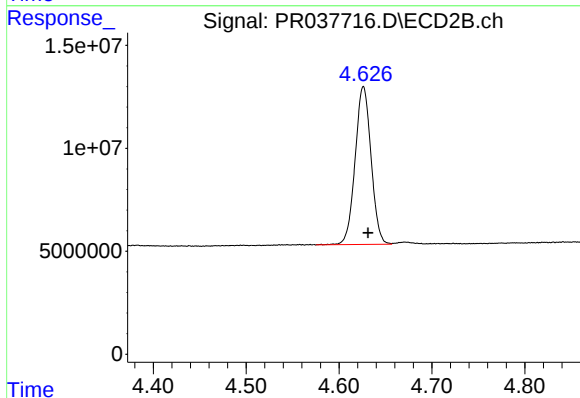




#1 Tetrachloro-m-xylene

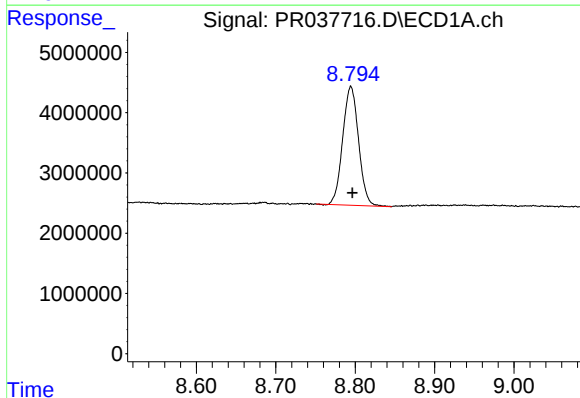
R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 33029240
Conc: 19.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



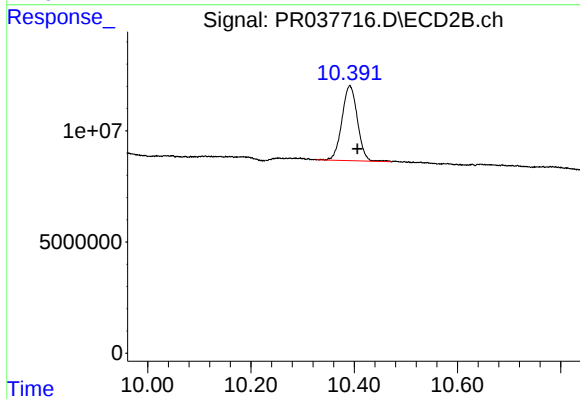
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.005 min
Response: 91322443
Conc: 18.41 ng/ml



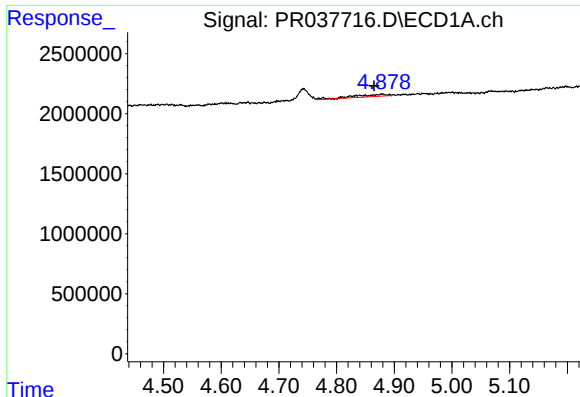
#2 Decachlorobiphenyl

R.T.: 8.795 min
Delta R.T.: -0.002 min
Response: 27279087
Conc: 11.55 ng/ml



#2 Decachlorobiphenyl

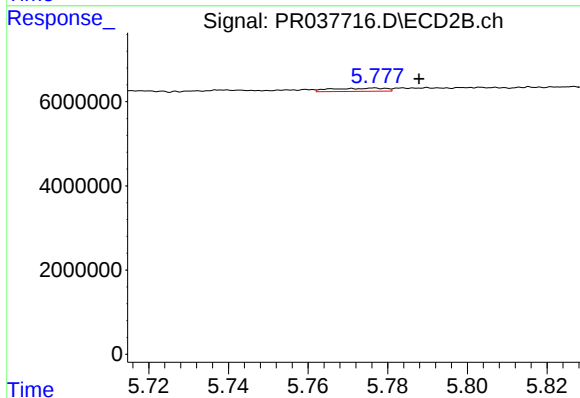
R.T.: 10.392 min
Delta R.T.: -0.014 min
Response: 70189891
Conc: 14.80 ng/ml



#3 AR-1016-1

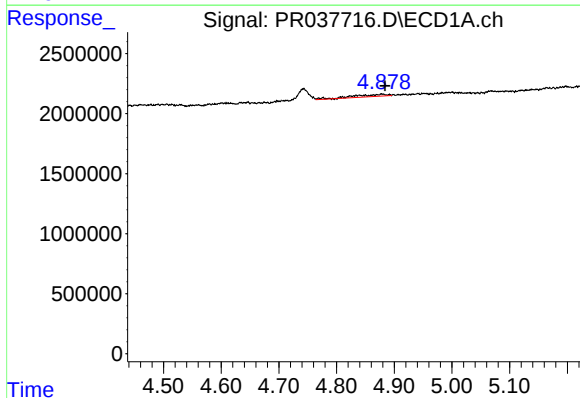
R.T.: 4.878 min
Delta R.T.: 0.013 min
Response: 789161
Conc: 11.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



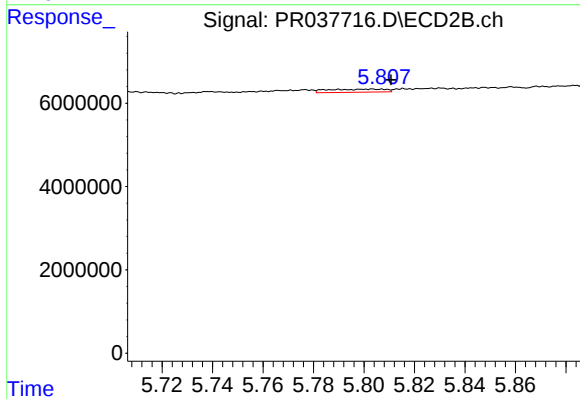
#3 AR-1016-1

R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 705482
Conc: 4.11 ng/ml



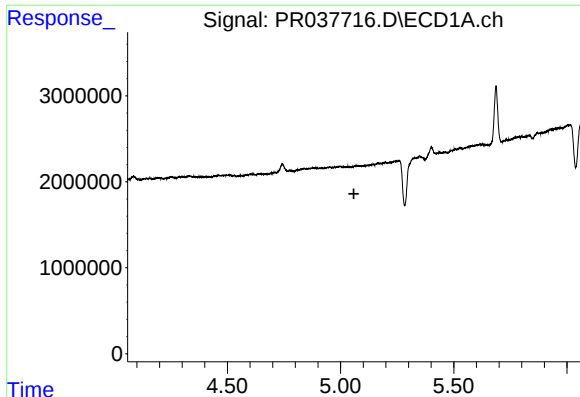
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.006 min
Response: 789161
Conc: 8.43 ng/ml



#4 AR-1016-2

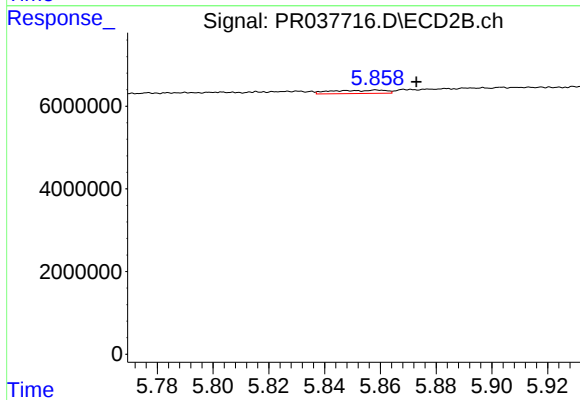
R.T.: 5.804 min
Delta R.T.: -0.007 min
Response: 1160059
Conc: 4.66 ng/ml



#5 AR-1016-3

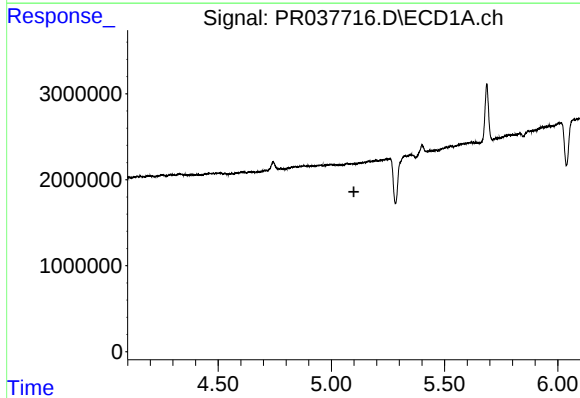
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



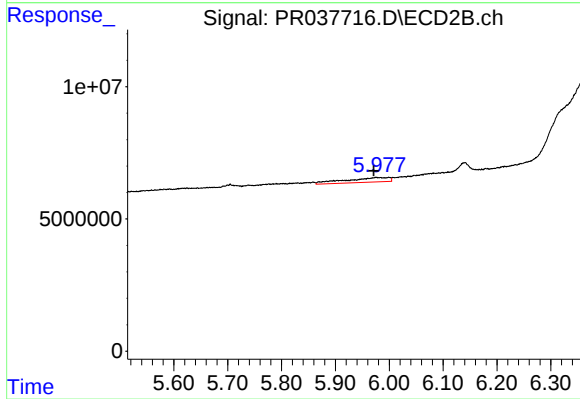
#5 AR-1016-3

R.T.: 5.859 min
Delta R.T.: -0.014 min
Response: 1077964
Conc: 7.17 ng/ml



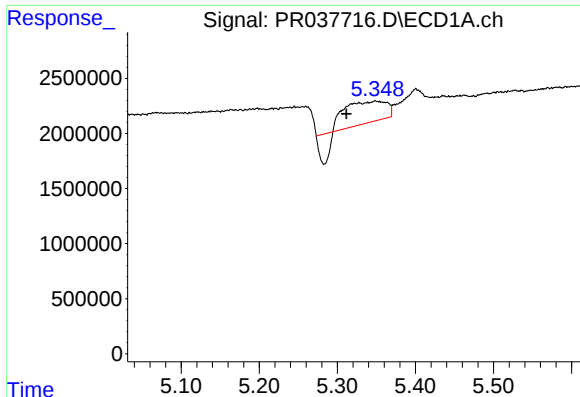
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

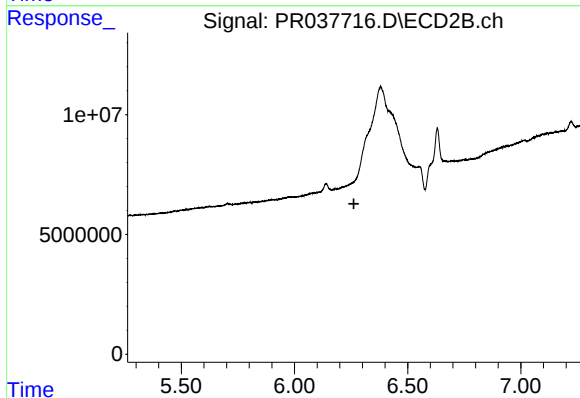
R.T.: 5.999 min
Delta R.T.: 0.028 min
Response: 9806444
Conc: 76.69 ng/ml



#7 AR-1016-5

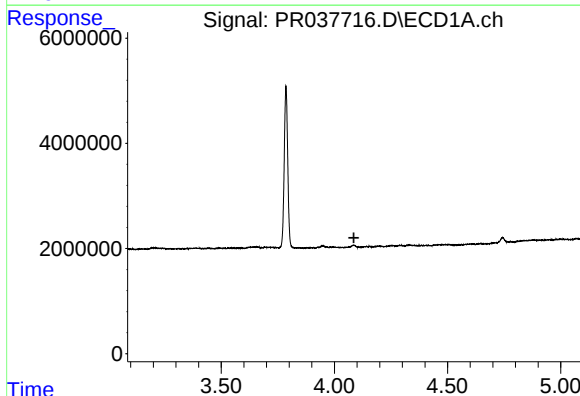
R.T.: 5.349 min
Delta R.T.: 0.037 min
Response: 5769281
Conc: 105.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



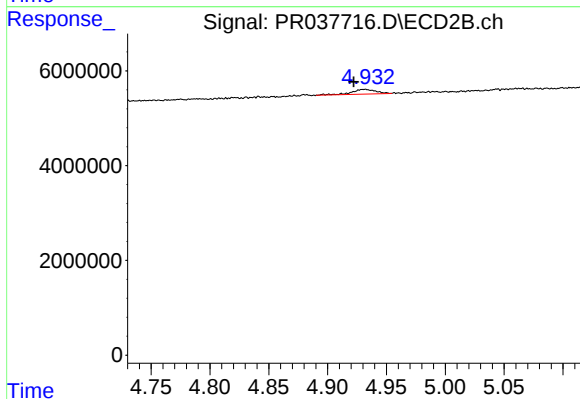
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



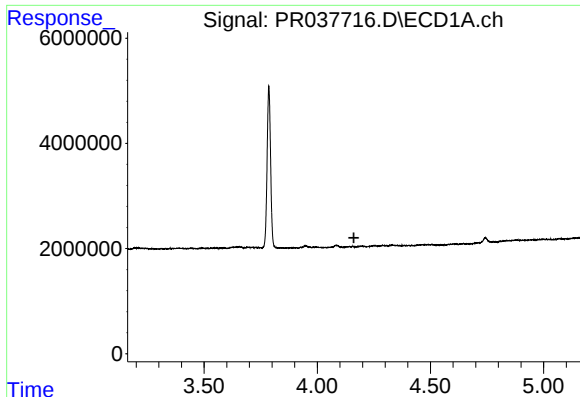
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.086 min
Response: 0
Conc: N.D.



#9 AR-1221-2

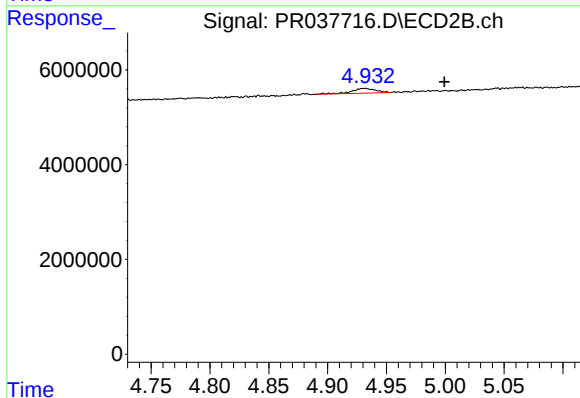
R.T.: 4.932 min
Delta R.T.: 0.010 min
Response: 1414383
Conc: 43.14 ng/ml



#10 AR-1221-3

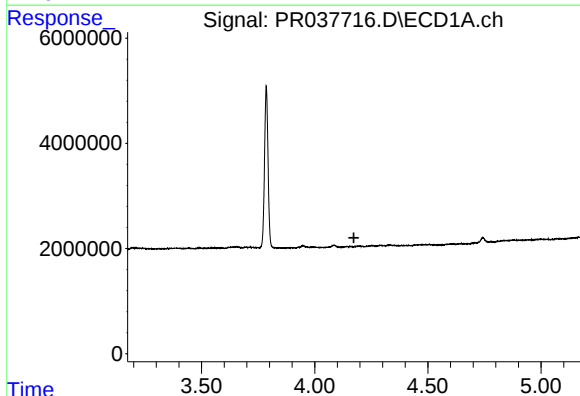
R.T.: 0.000 min
Exp R.T.: 4.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



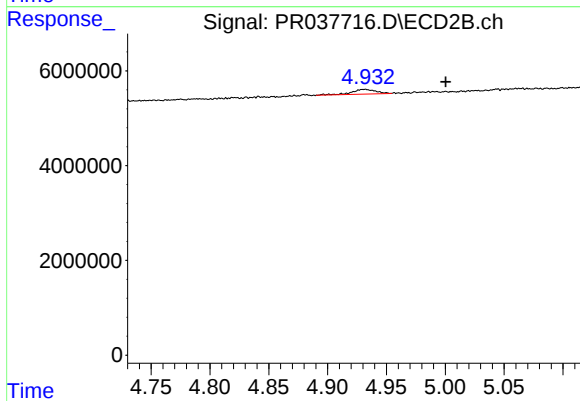
#10 AR-1221-3

R.T.: 4.932 min
Delta R.T.: -0.067 min
Response: 1414383
Conc: 12.70 ng/ml



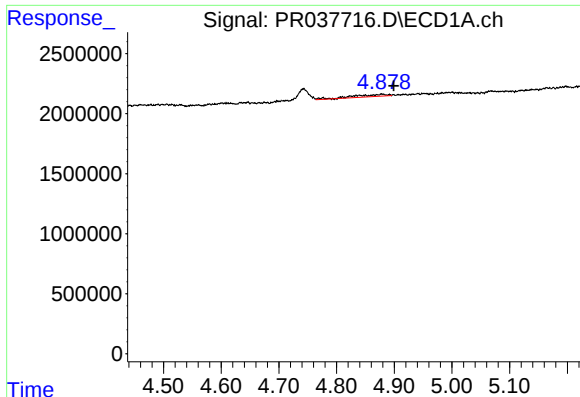
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.173 min
Response: 0
Conc: N.D.



#11 AR-1232-1

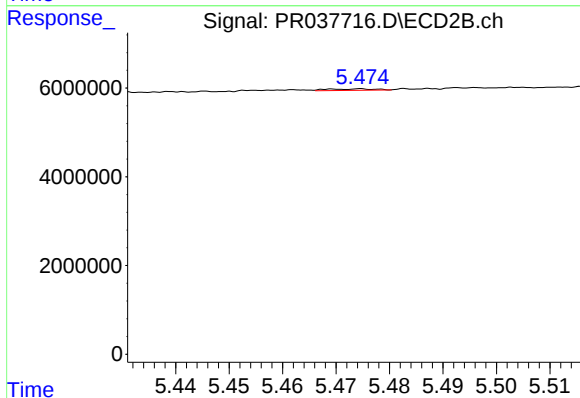
R.T.: 4.932 min
Delta R.T.: -0.068 min
Response: 1414383
Conc: 12.37 ng/ml



#12 AR-1232-2

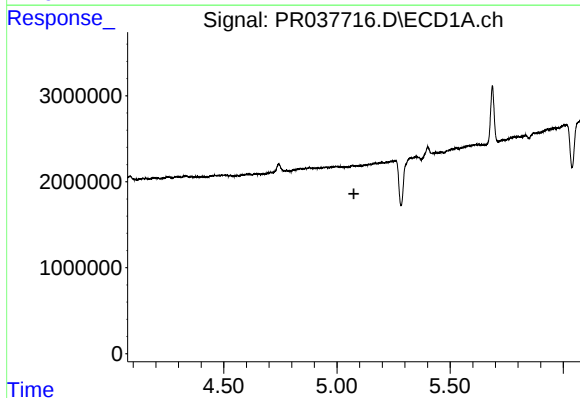
R.T.: 4.878 min
Delta R.T.: -0.021 min
Response: 789161
Conc: 14.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



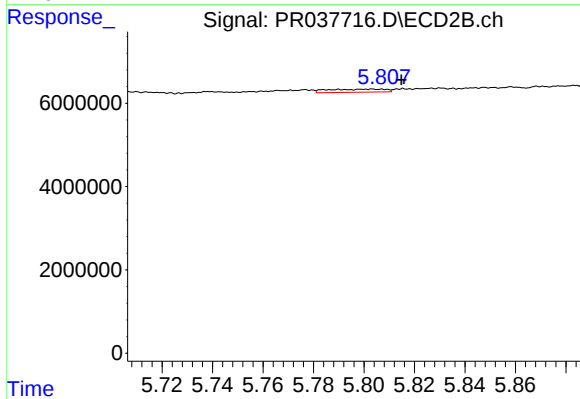
#12 AR-1232-2

R.T.: 5.475 min
Delta R.T.: -0.052 min
Response: 204575
Conc: 3.37 ng/ml



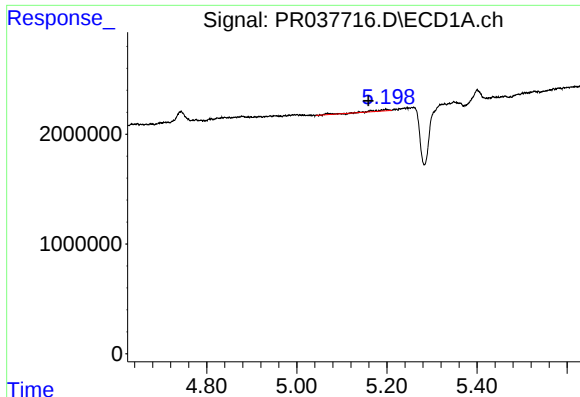
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#13 AR-1232-3

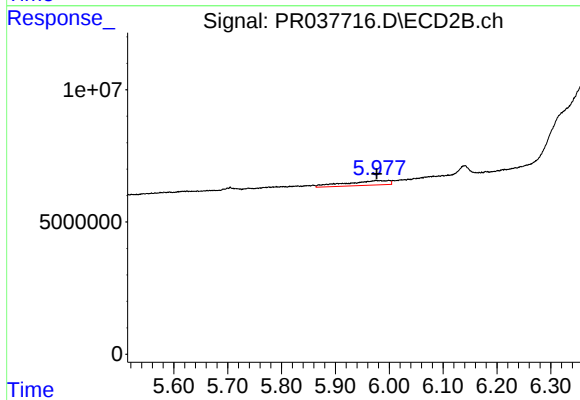
R.T.: 5.804 min
Delta R.T.: -0.011 min
Response: 1160059
Conc: 9.15 ng/ml



#14 AR-1232-4

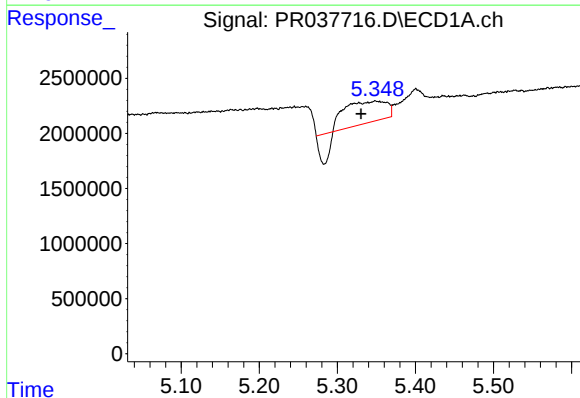
R.T.: 5.198 min
Delta R.T.: 0.039 min
Response: 366634
Conc: 15.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



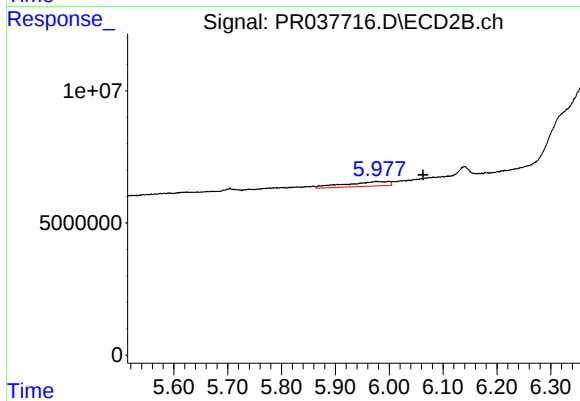
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: 0.023 min
Response: 9806444
Conc: 147.35 ng/ml



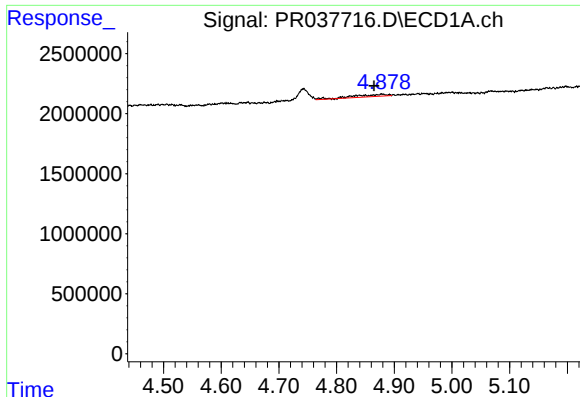
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.018 min
Response: 5769281
Conc: 224.37 ng/ml



#15 AR-1232-5

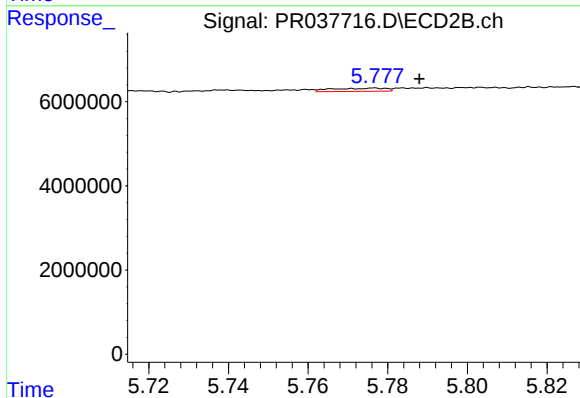
R.T.: 5.999 min
Delta R.T.: -0.063 min
Response: 9806444
Conc: 216.41 ng/ml



#16 AR-1242-1

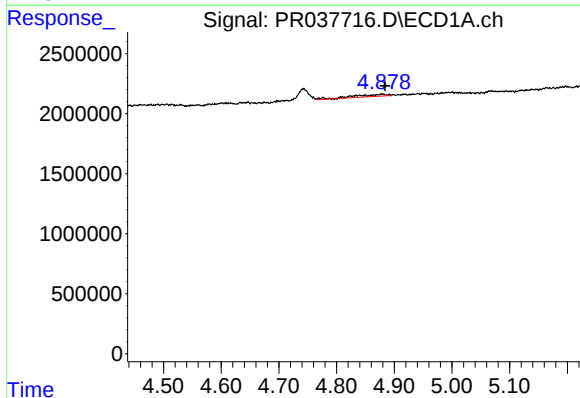
R.T.: 4.878 min
Delta R.T.: 0.013 min
Response: 789161
Conc: 12.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



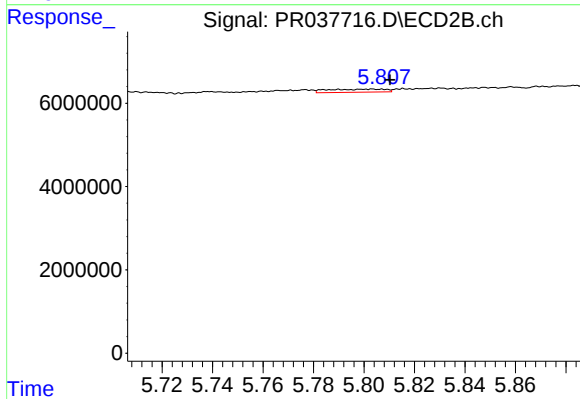
#16 AR-1242-1

R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 705482
Conc: 4.85 ng/ml



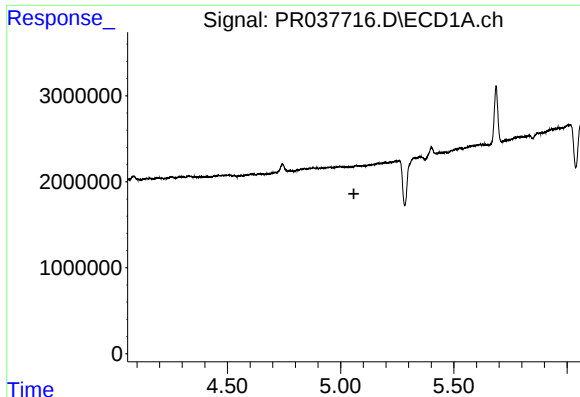
#17 AR-1242-2

R.T.: 4.878 min
Delta R.T.: -0.006 min
Response: 789161
Conc: 9.48 ng/ml



#17 AR-1242-2

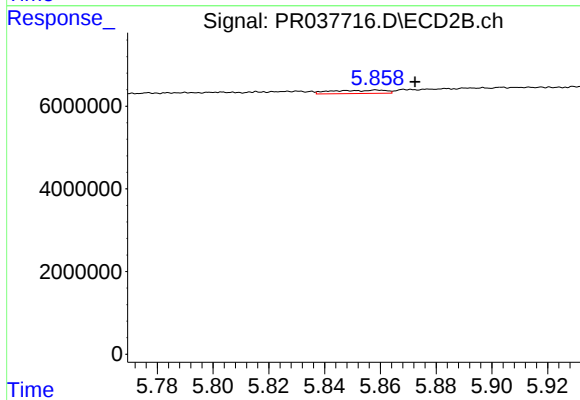
R.T.: 5.804 min
Delta R.T.: -0.007 min
Response: 1160059
Conc: 5.49 ng/ml



#18 AR-1242-3

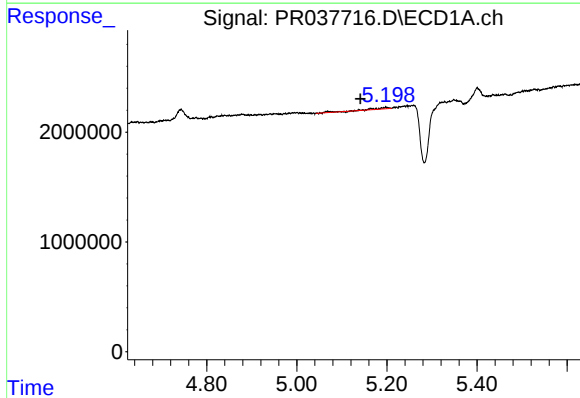
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



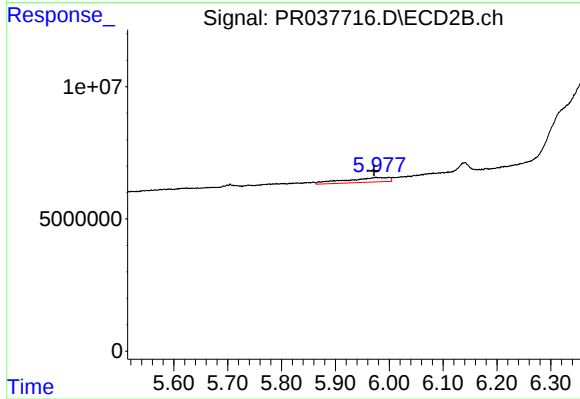
#18 AR-1242-3

R.T.: 5.859 min
Delta R.T.: -0.014 min
Response: 1077964
Conc: 8.18 ng/ml



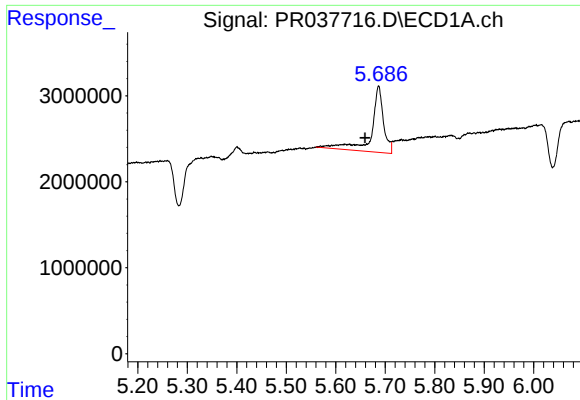
#19 AR-1242-4

R.T.: 5.198 min
Delta R.T.: 0.057 min
Response: 366634
Conc: 8.86 ng/ml



#19 AR-1242-4

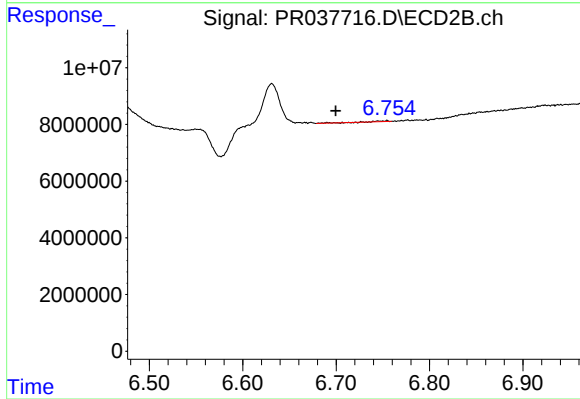
R.T.: 5.999 min
Delta R.T.: 0.028 min
Response: 9806444
Conc: 85.90 ng/ml



#20 AR-1242-5

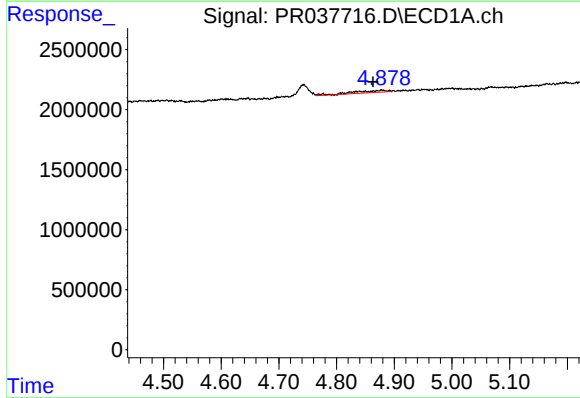
R.T.: 5.687 min
Delta R.T.: 0.027 min
Response: 13162262
Conc: 214.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



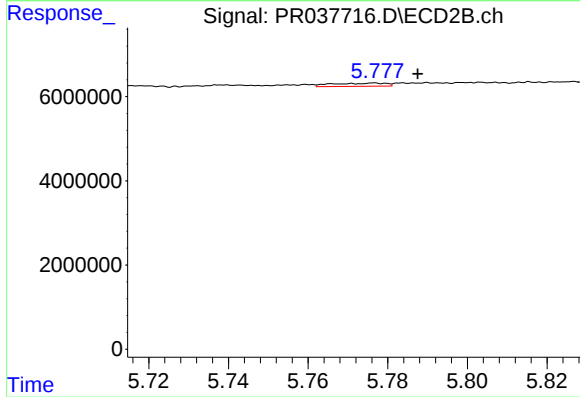
#20 AR-1242-5

R.T.: 6.755 min
Delta R.T.: 0.055 min
Response: 281824
Conc: 2.28 ng/ml



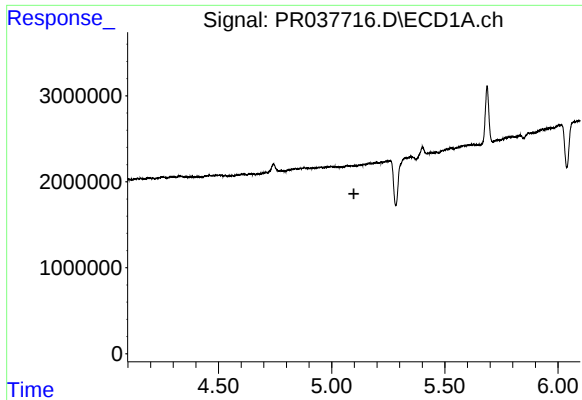
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: 0.015 min
Response: 789161
Conc: 18.39 ng/ml



#21 AR-1248-1

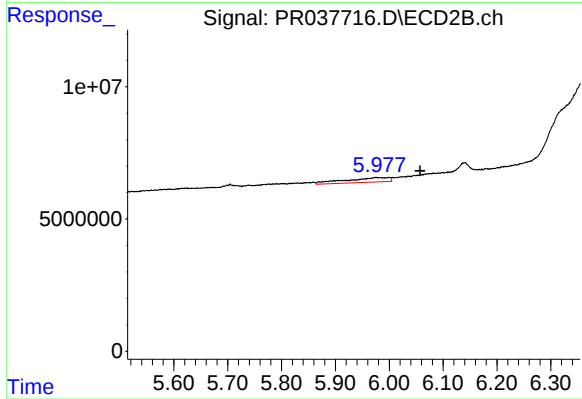
R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 705482
Conc: 6.87 ng/ml



#22 AR-1248-2

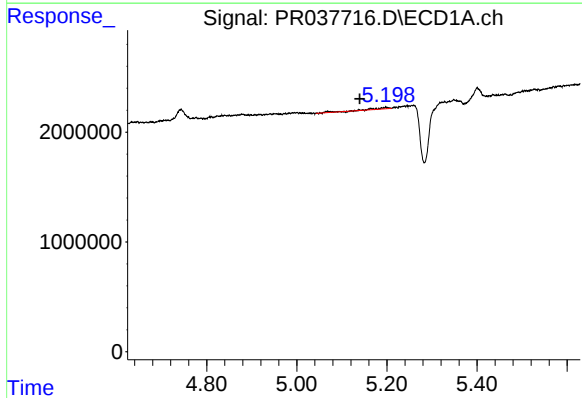
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



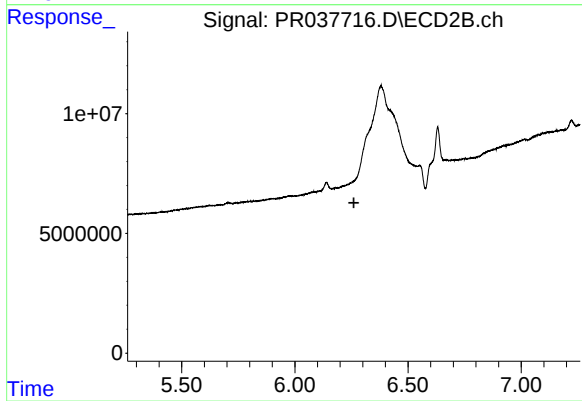
#22 AR-1248-2

R.T.: 5.999 min
Delta R.T.: -0.057 min
Response: 9806444
Conc: 70.36 ng/ml



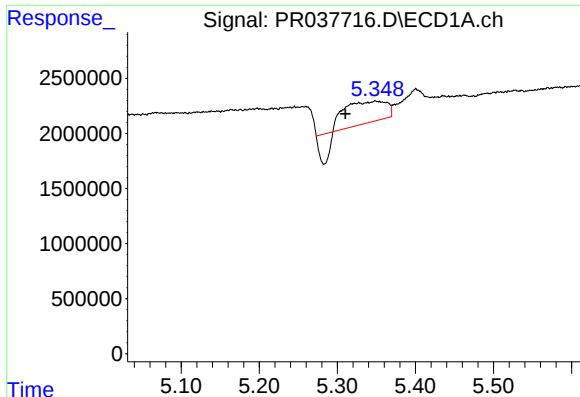
#23 AR-1248-3

R.T.: 5.198 min
Delta R.T.: 0.058 min
Response: 366634
Conc: 6.60 ng/ml



#23 AR-1248-3

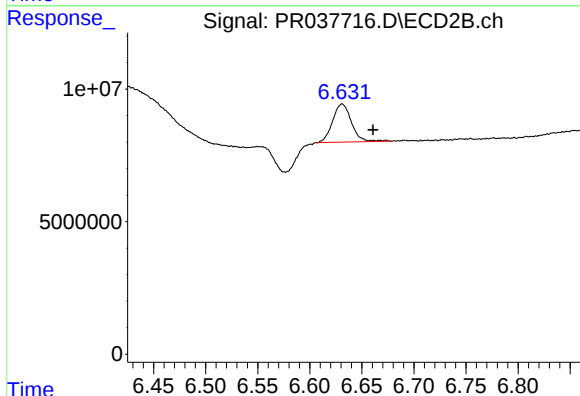
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.



#24 AR-1248-4

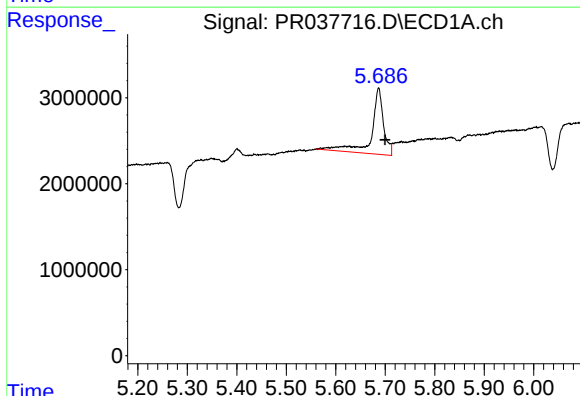
R.T.: 5.349 min
Delta R.T.: 0.038 min
Response: 5769281
Conc: 80.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



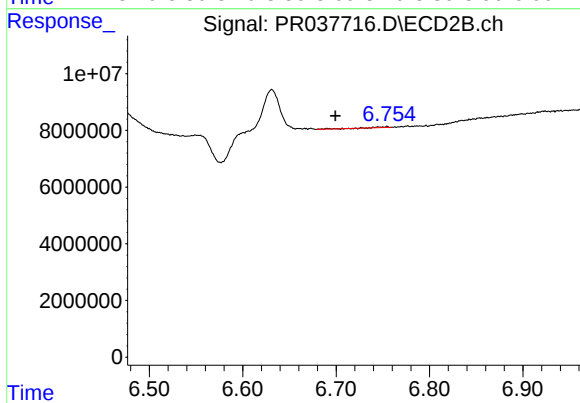
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: -0.029 min
Response: 18078008
Conc: 93.40 ng/ml



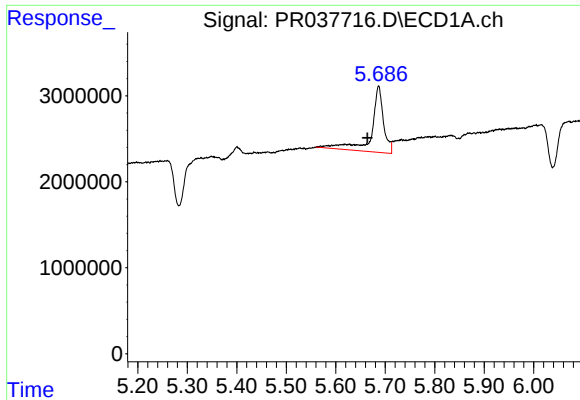
#25 AR-1248-5

R.T.: 5.687 min
Delta R.T.: -0.013 min
Response: 13162262
Conc: 173.64 ng/ml



#25 AR-1248-5

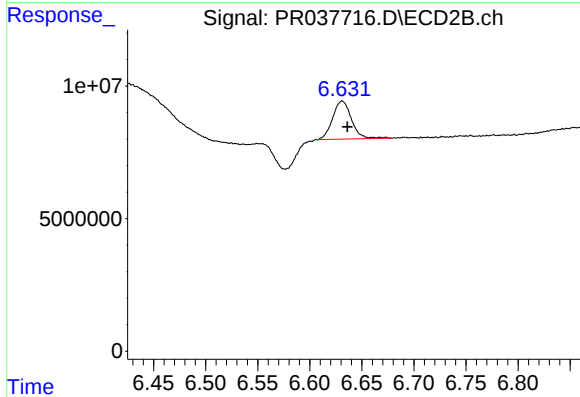
R.T.: 6.755 min
Delta R.T.: 0.055 min
Response: 281824
Conc: 1.52 ng/ml



#26 AR-1254-1

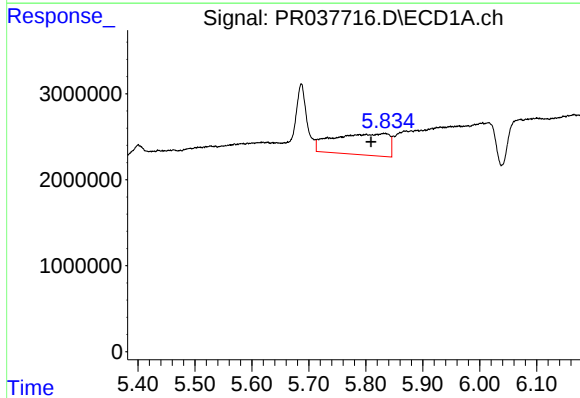
R.T.: 5.687 min
Delta R.T.: 0.023 min
Response: 13162262
Conc: 73.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



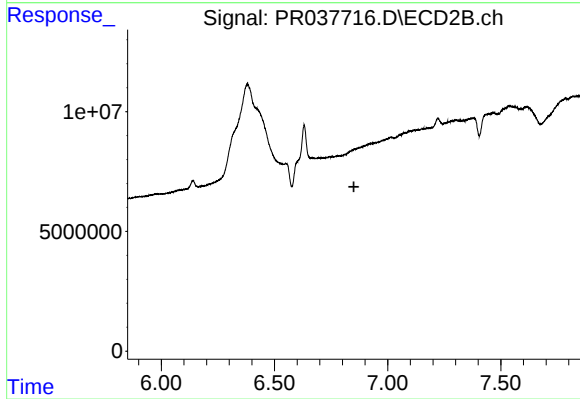
#26 AR-1254-1

R.T.: 6.631 min
Delta R.T.: -0.005 min
Response: 18078008
Conc: 62.44 ng/ml



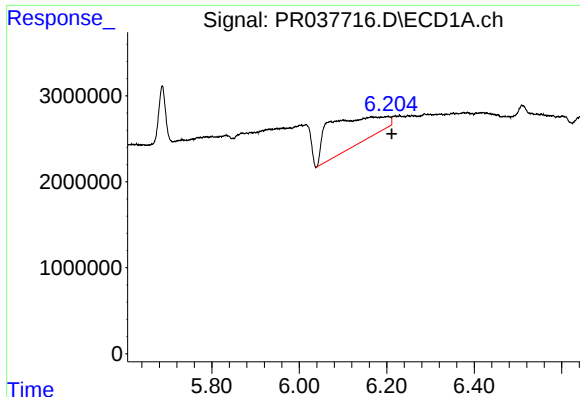
#27 AR-1254-2

R.T.: 5.833 min
Delta R.T.: 0.024 min
Response: 16823627
Conc: 107.62 ng/ml



#27 AR-1254-2

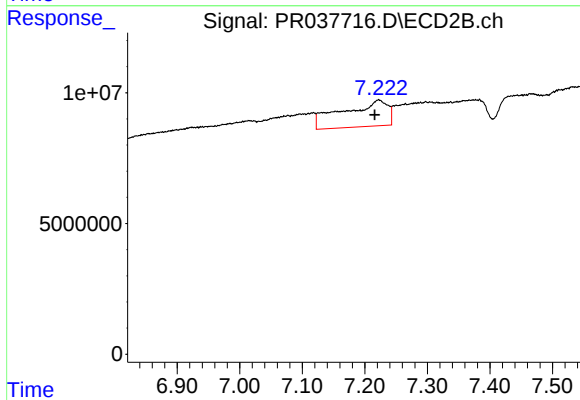
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#28 AR-1254-3

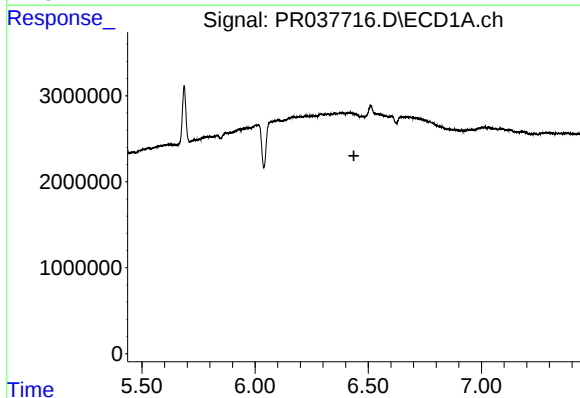
R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 28234600
Conc: 102.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



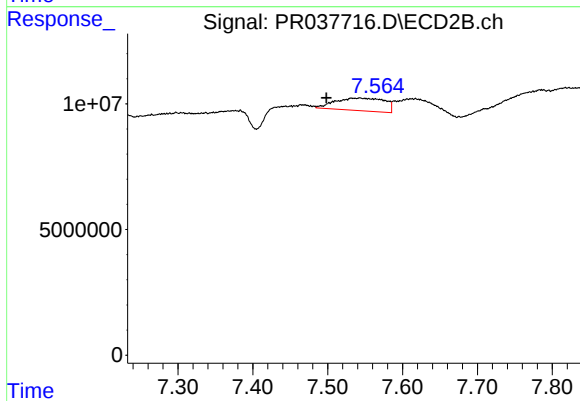
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: 0.006 min
Response: 50307502
Conc: 95.79 ng/ml



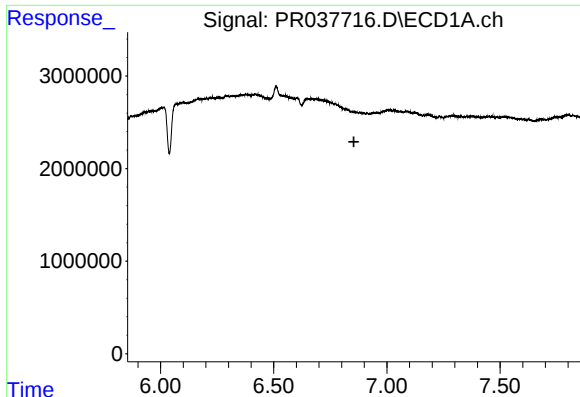
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#29 AR-1254-4

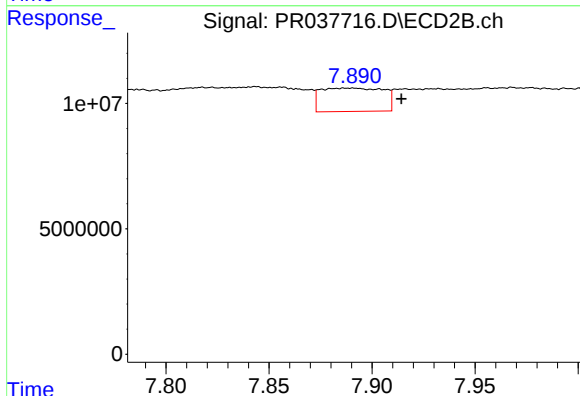
R.T.: 7.543 min
Delta R.T.: 0.045 min
Response: 22972580
Conc: 57.80 ng/ml



#30 AR-1254-5

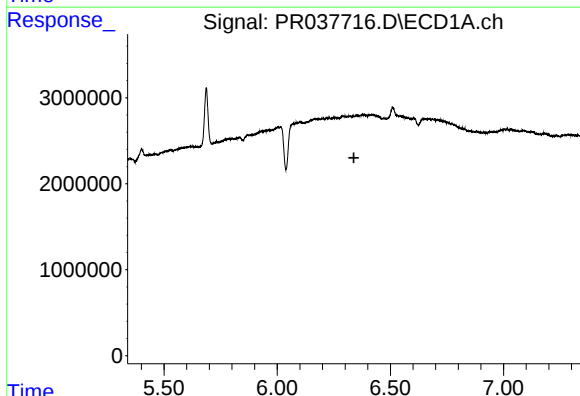
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



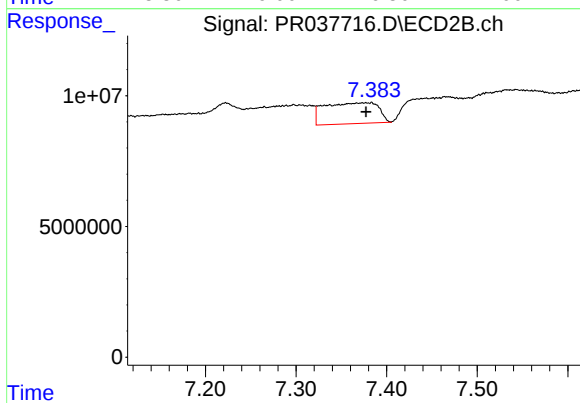
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: -0.024 min
Response: 19669638
Conc: 46.36 ng/ml



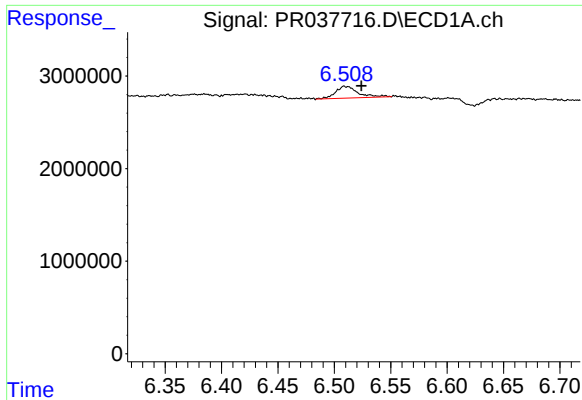
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.



#31 AR-1260-1

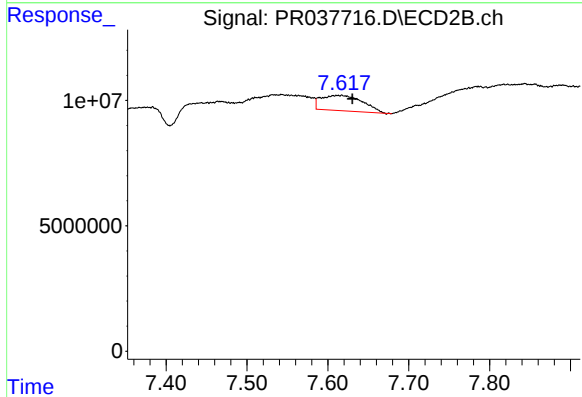
R.T.: 7.383 min
Delta R.T.: 0.006 min
Response: 33192225
Conc: 141.88 ng/ml



#32 AR-1260-2

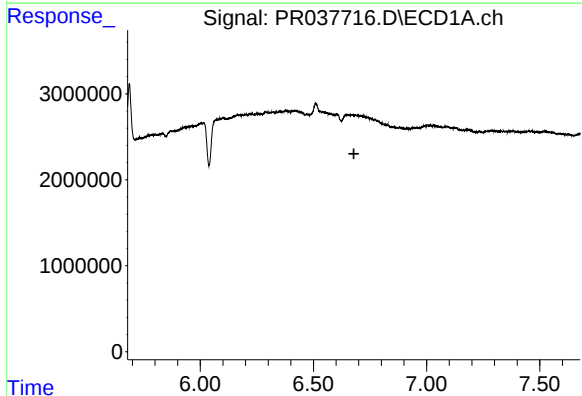
R.T.: 6.509 min
Delta R.T.: -0.015 min
Response: 1773889
Conc: 12.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



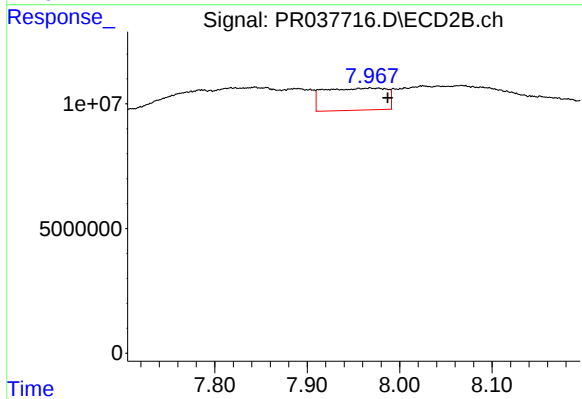
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.013 min
Response: 21783749
Conc: 77.85 ng/ml



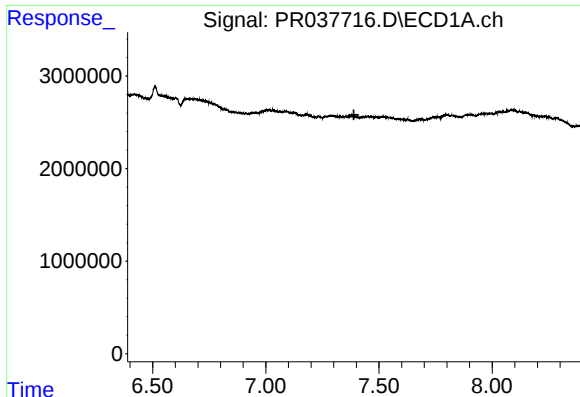
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#33 AR-1260-3

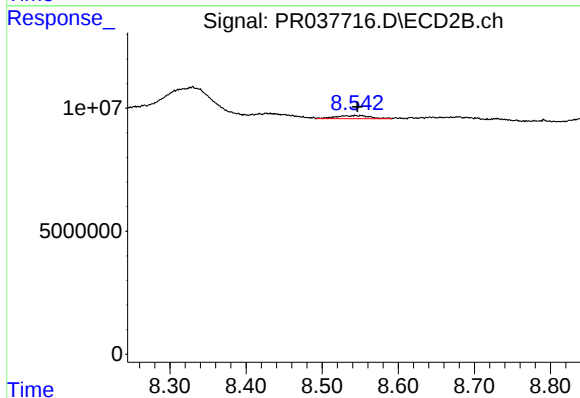
R.T.: 7.968 min
Delta R.T.: -0.019 min
Response: 41541819
Conc: 195.04 ng/ml



#35 AR-1260-5

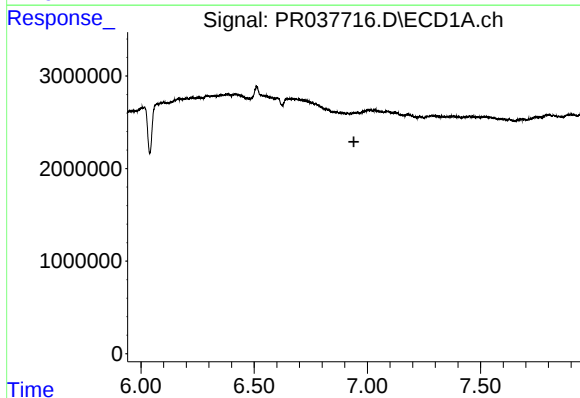
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



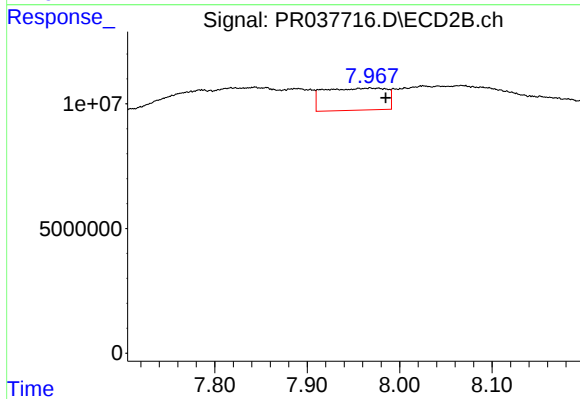
#35 AR-1260-5

R.T.: 8.544 min
Delta R.T.: -0.003 min
Response: 3951691
Conc: 7.35 ng/ml



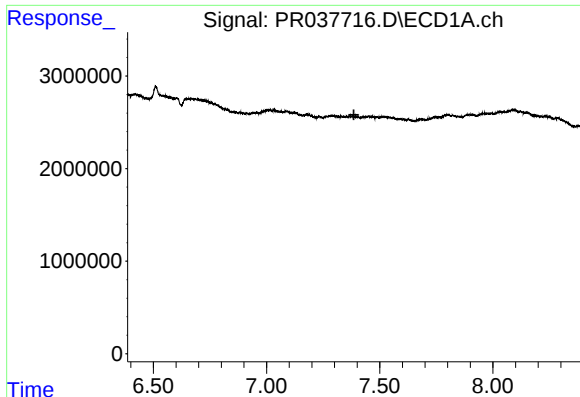
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.941 min
Response: 0
Conc: N.D.



#36 AR-1262-1

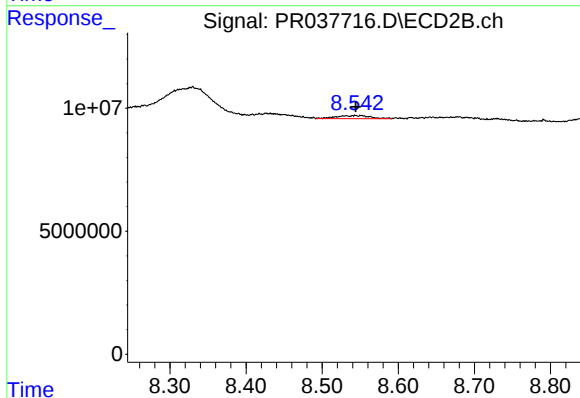
R.T.: 7.968 min
Delta R.T.: -0.017 min
Response: 41541819
Conc: 94.49 ng/ml



#37 AR-1262-2

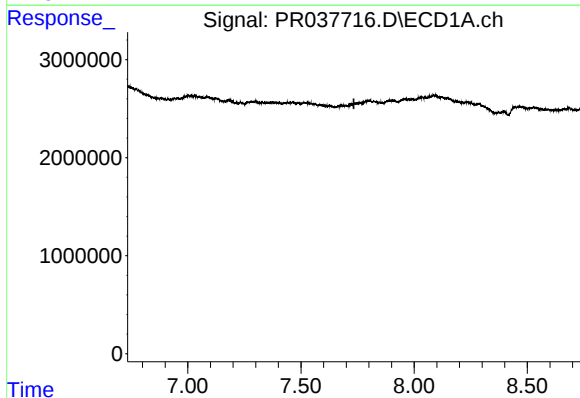
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



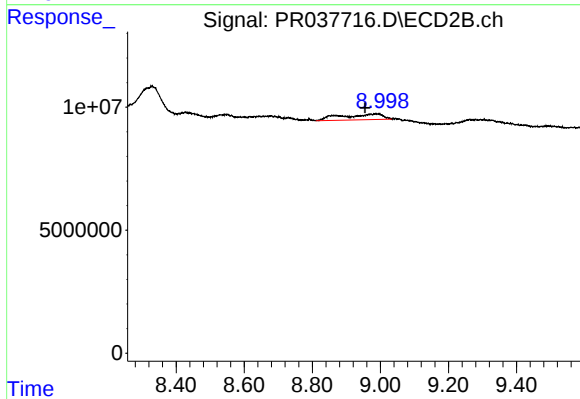
#37 AR-1262-2

R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 3951691
Conc: 4.54 ng/ml



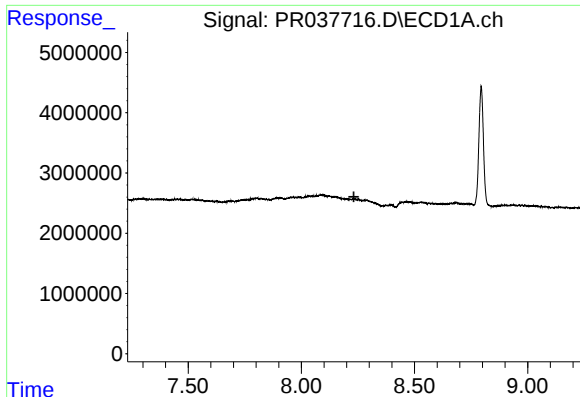
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.



#39 AR-1262-4

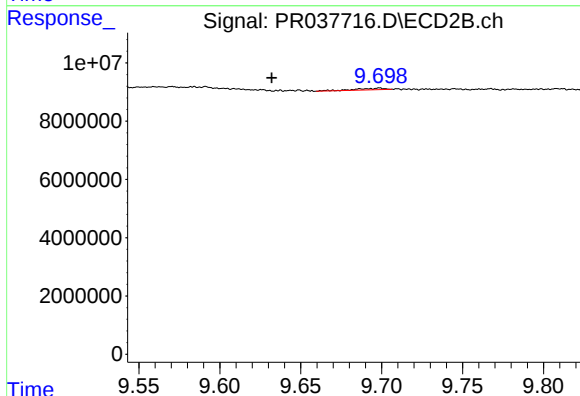
R.T.: 8.987 min
Delta R.T.: 0.033 min
Response: 19674713
Conc: 46.89 ng/ml



#40 AR-1262-5

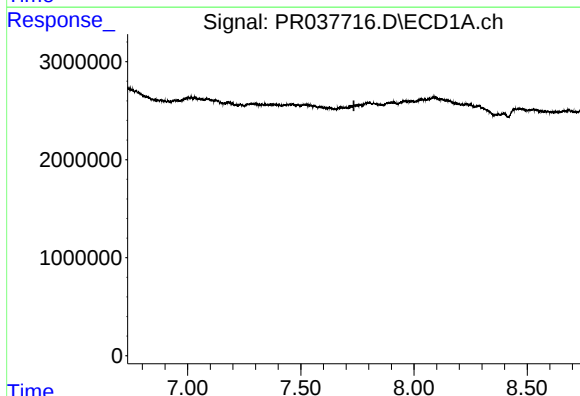
R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



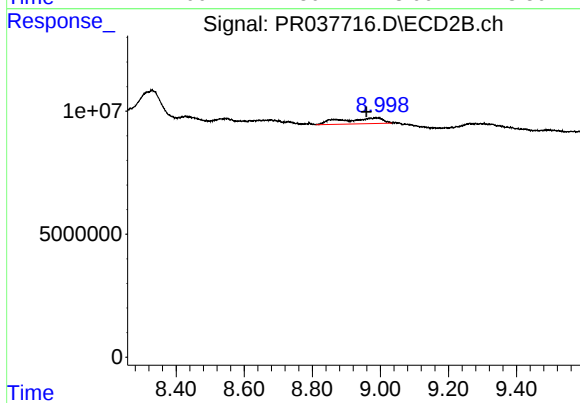
#40 AR-1262-5

R.T.: 9.699 min
Delta R.T.: 0.067 min
Response: 676952
Conc: 2.22 ng/ml



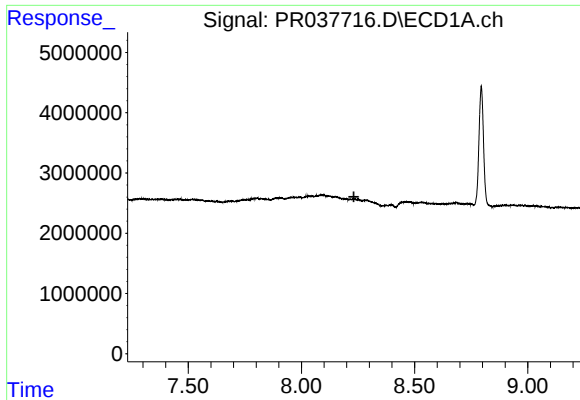
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.



#42 AR-1268-2

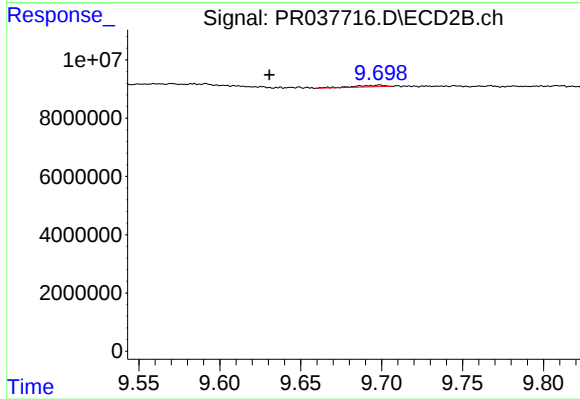
R.T.: 8.987 min
Delta R.T.: 0.028 min
Response: 19674713
Conc: 20.93 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#44 AR-1268-4

R.T.: 9.699 min
Delta R.T.: 0.068 min
Response: 676952
Conc: 1.96 ng/ml