

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
 Data File : PR043261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 22:13
 Operator : SM\AJ
 Sample : K5904-17
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 13-(2-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 08:04:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 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...	4.708	3.967	55674423	199.9E6	18.799	21.030
2)	SA Decachlor...	10.617	9.060	59937665	156.5E6	17.141	18.414
Target Compounds							
3)	L1 AR-1016-1	0.000	5.015	0 65569279	N.D.	175.830	#
4)	L1 AR-1016-2	0.000	5.015	0 65569279	N.D.	127.857	#
5)	L1 AR-1016-3	0.000	5.217	0 23855071	N.D.	104.324	#
6)	L1 AR-1016-4	0.000	5.309	0 36827450	N.D.	199.628	#
7)	L1 AR-1016-5	0.000	5.542	0 9296008	N.D.	56.107	#
8)	L2 AR-1221-1	0.000	4.165	0 7665499	N.D.	63.843	#
9)	L2 AR-1221-2	0.000	4.273	0 10551409	N.D.	115.396	#
12)	L3 AR-1232-2	0.000	5.015	0 65569279	N.D.	160.116	#
13)	L3 AR-1232-3	0.000	5.217	0 23855071	N.D.	127.861	#
14)	L3 AR-1232-4	0.000	5.364	0 12675602	N.D.	82.190	#
15)	L3 AR-1232-5	0.000	5.542	0 9296008	N.D.	77.769	#
16)	L4 AR-1242-1	0.000	5.015	0 65569279	N.D.	219.131	#
17)	L4 AR-1242-2	0.000	5.015	0 65569279	N.D.	159.757	#
18)	L4 AR-1242-3	0.000	5.217	0 23855071	N.D.	123.065	#
19)	L4 AR-1242-4	0.000	5.364	0 12675602	N.D.	71.271	#
20)	L4 AR-1242-5	0.000	5.883	0 26174077	N.D.	101.083	#
21)	L5 AR-1248-1	0.000	5.015	0 65569279	N.D.	311.506	#
22)	L5 AR-1248-2	0.000	5.309	0 36827450	N.D.	160.141	#
23)	L5 AR-1248-3	0.000	5.364	0 12675602	N.D.	55.477	#
24)	L5 AR-1248-4	0.000	5.542	0 9296008	N.D.	45.796	#
25)	L5 AR-1248-5	0.000	5.928	0 29893450	N.D.	94.463	#
26)	L6 AR-1254-1	0.000	5.883	0 26174077	N.D.	57.707	#
27)	L6 AR-1254-2	0.000	6.023	0 28683119	N.D.	65.496	#
28)	L6 AR-1254-3	0.000	6.418	0 67972571	N.D.	86.858	#
29)	L6 AR-1254-4	0.000	6.631	0 70791449	N.D.	119.322	#
30)	L6 AR-1254-5	0.000	7.021	0 8403970	N.D.	11.061	#
31)	L7 AR-1260-1	0.000	6.565	0 36070918	N.D.	70.413	#
32)	L7 AR-1260-2	0.000	6.734	0 56045002	N.D.	78.702	#
39)	L8 AR-1262-4	0.000	7.978	0 32679579	N.D.	27.594	#
42)	L9 AR-1268-2	0.000	7.978	0 32679579	N.D.	18.311	#

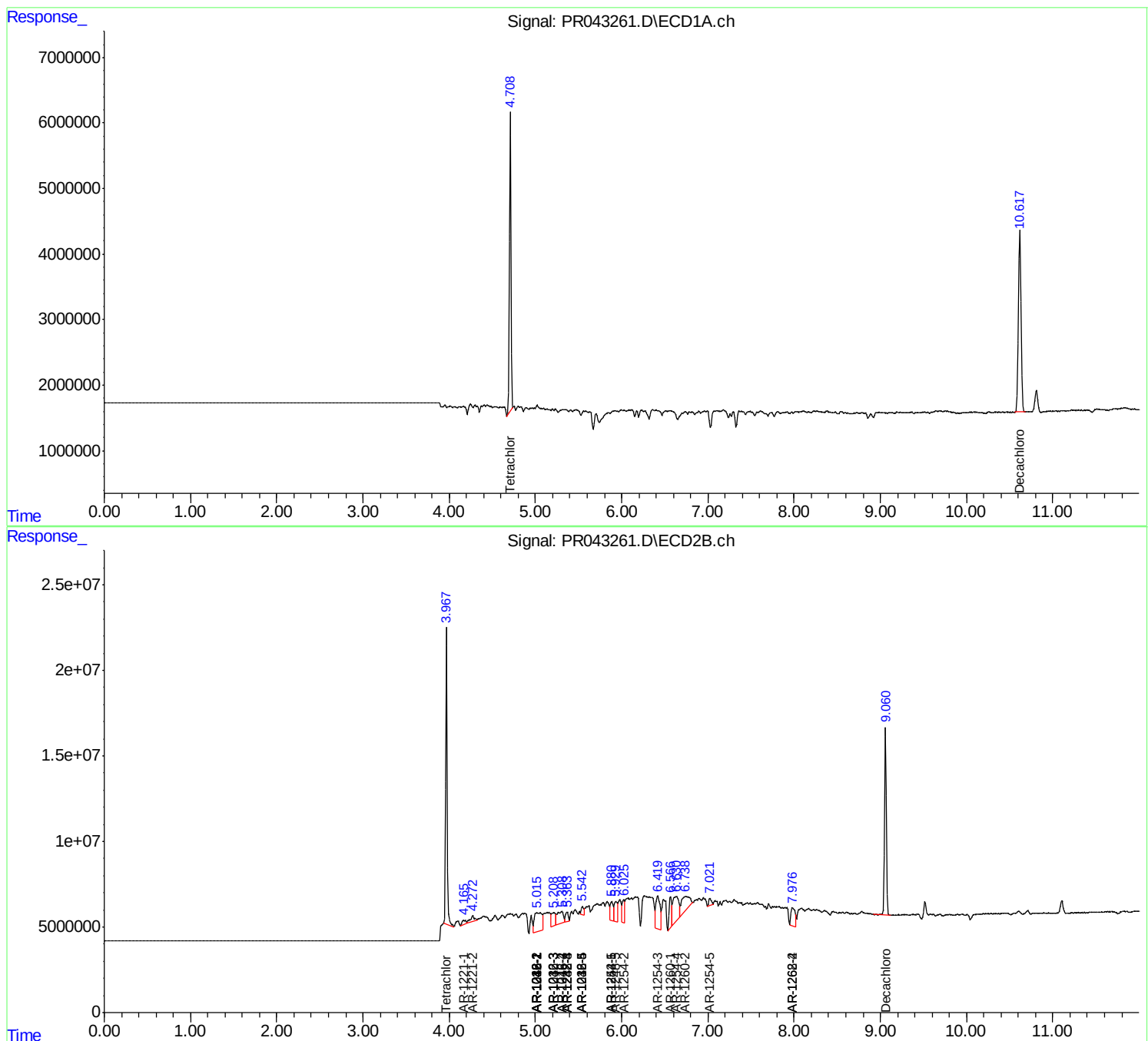
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

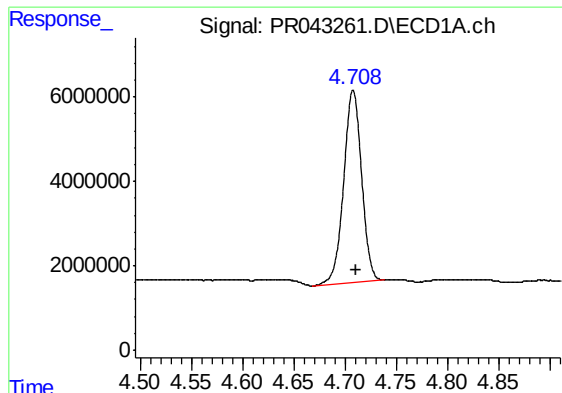
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
Data File : PR043261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 22:13
Operator : SM\AJ
Sample : K5904-17
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
13-(2-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 08:04:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

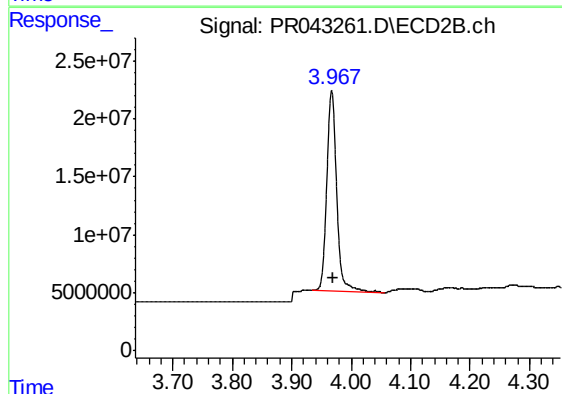




#1 Tetrachloro-m-xylene

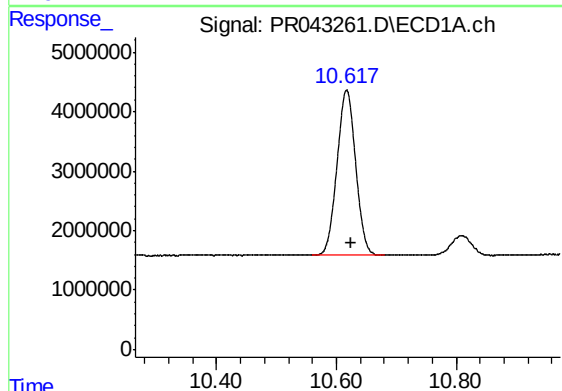
R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 55674423
Conc: 18.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



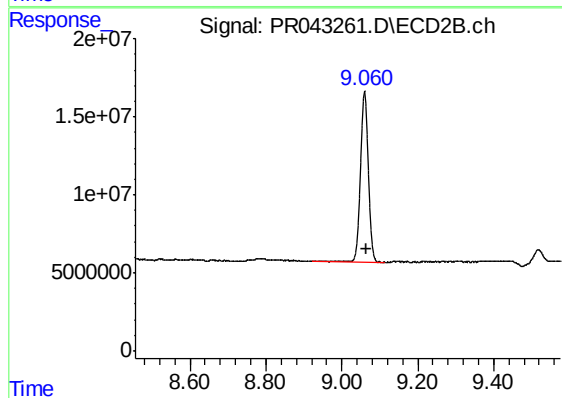
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 199881998
Conc: 21.03 ng/ml



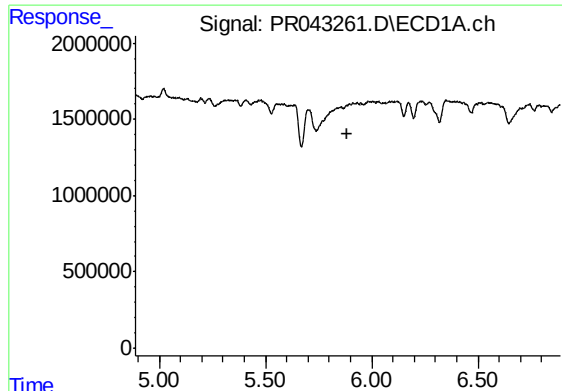
#2 Decachlorobiphenyl

R.T.: 10.617 min
Delta R.T.: -0.008 min
Response: 59937665
Conc: 17.14 ng/ml



#2 Decachlorobiphenyl

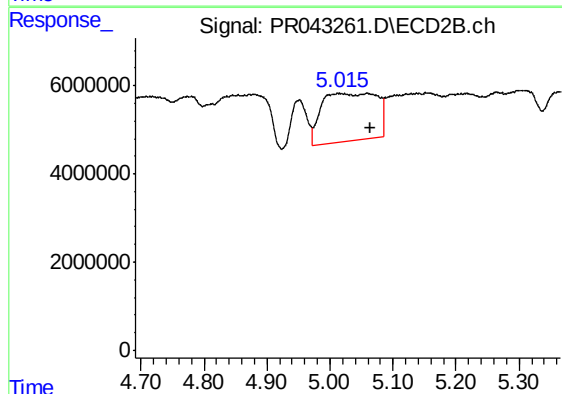
R.T.: 9.060 min
Delta R.T.: -0.006 min
Response: 156519510
Conc: 18.41 ng/ml



#3 AR-1016-1

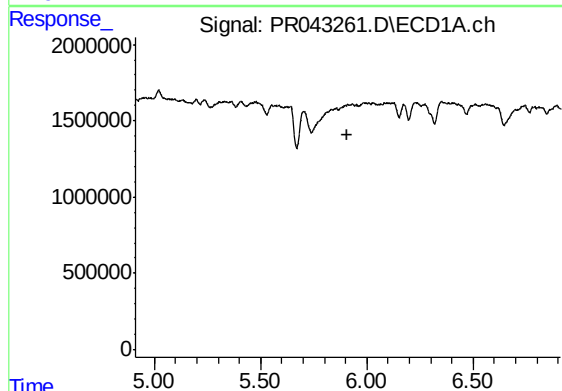
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



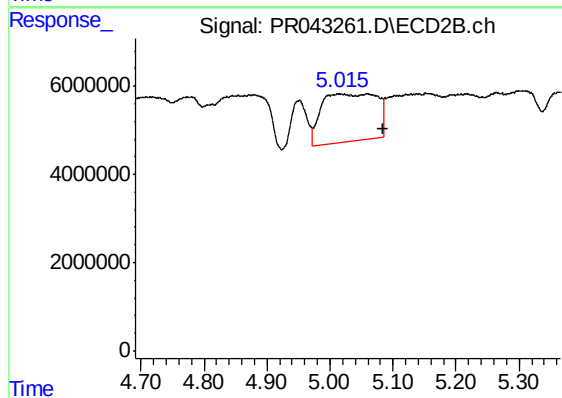
#3 AR-1016-1

R.T.: 5.015 min
Delta R.T.: -0.048 min
Response: 65569279
Conc: 175.83 ng/ml



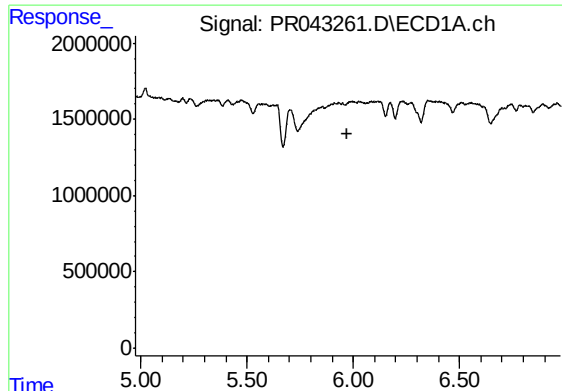
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.



#4 AR-1016-2

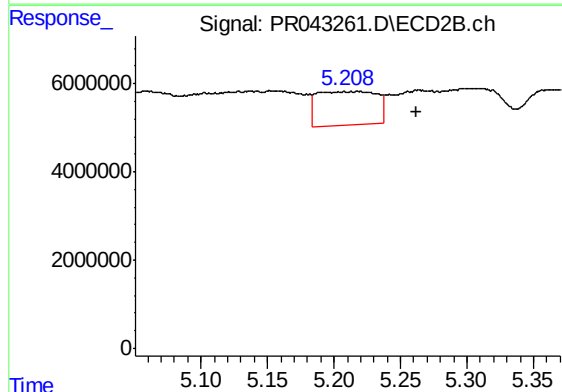
R.T.: 5.015 min
Delta R.T.: -0.069 min
Response: 65569279
Conc: 127.86 ng/ml



#5 AR-1016-3

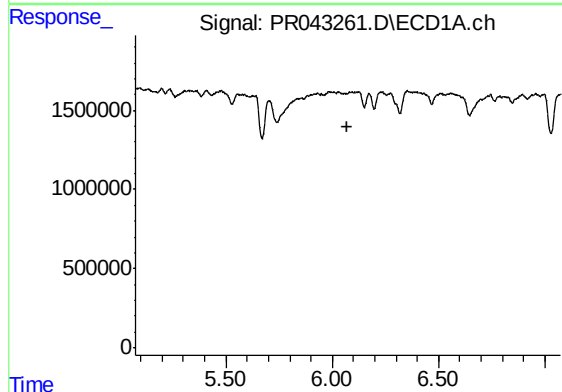
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



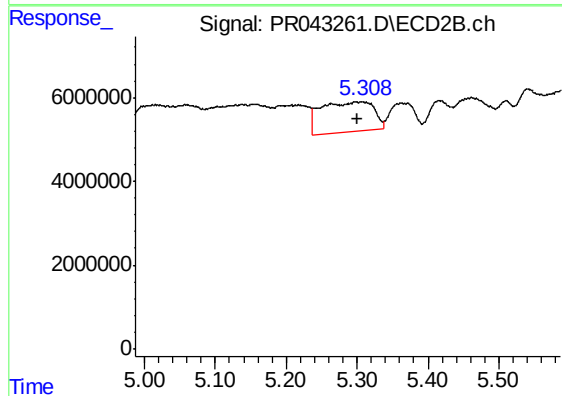
#5 AR-1016-3

R.T.: 5.217 min
Delta R.T.: -0.045 min
Response: 23855071
Conc: 104.32 ng/ml



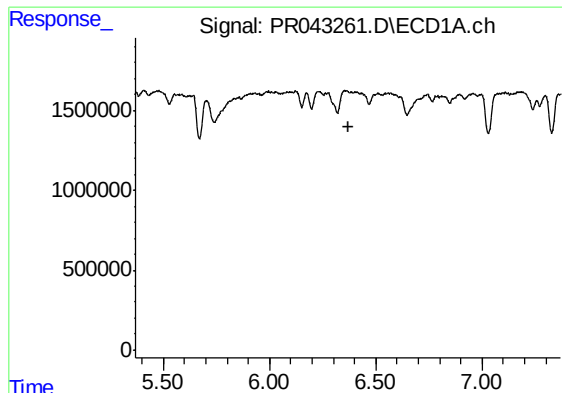
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

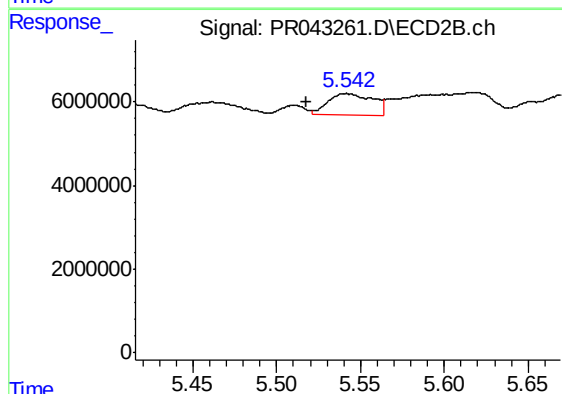
R.T.: 5.309 min
Delta R.T.: 0.007 min
Response: 36827450
Conc: 199.63 ng/ml



#7 AR-1016-5

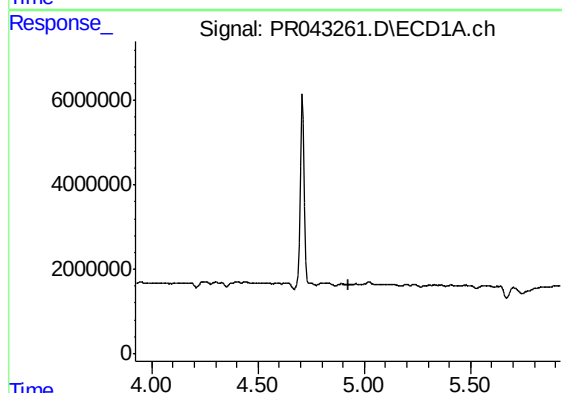
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



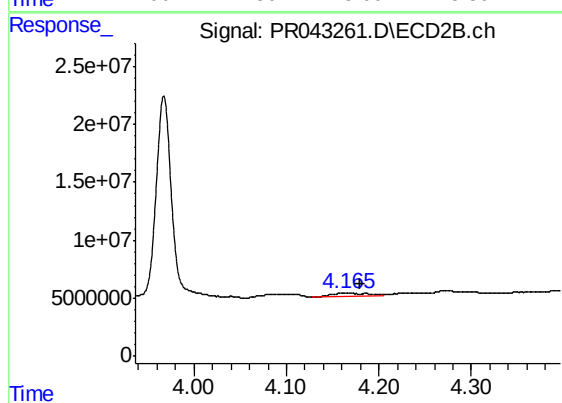
#7 AR-1016-5

R.T.: 5.542 min
Delta R.T.: 0.024 min
Response: 9296008
Conc: 56.11 ng/ml



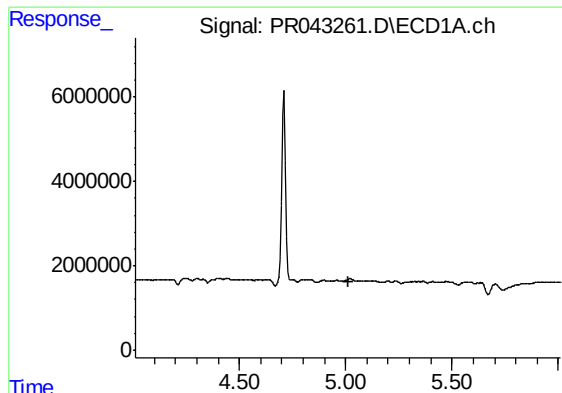
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.



#8 AR-1221-1

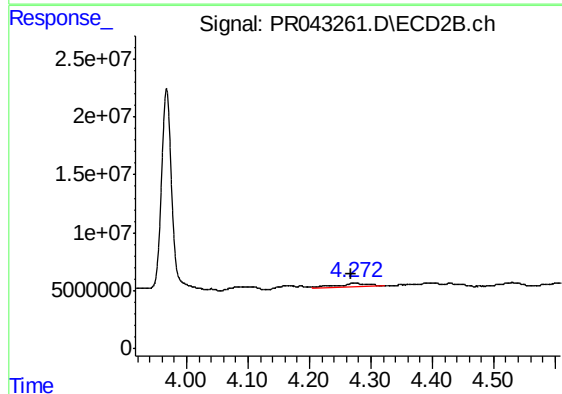
R.T.: 4.165 min
Delta R.T.: -0.015 min
Response: 7665499
Conc: 63.84 ng/ml



#9 AR-1221-2

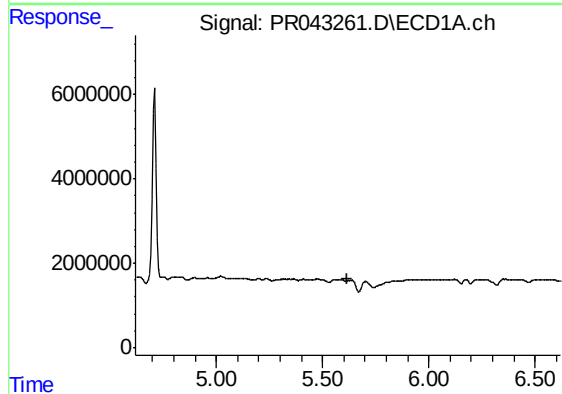
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



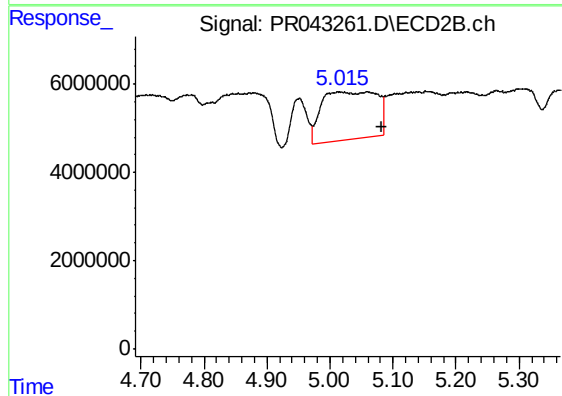
#9 AR-1221-2

R.T.: 4.273 min
Delta R.T.: 0.005 min
Response: 10551409
Conc: 115.40 ng/ml



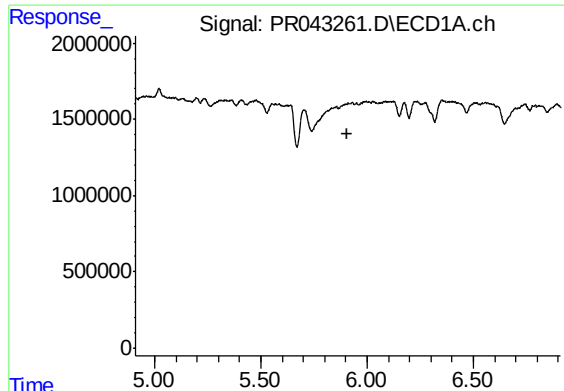
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#12 AR-1232-2

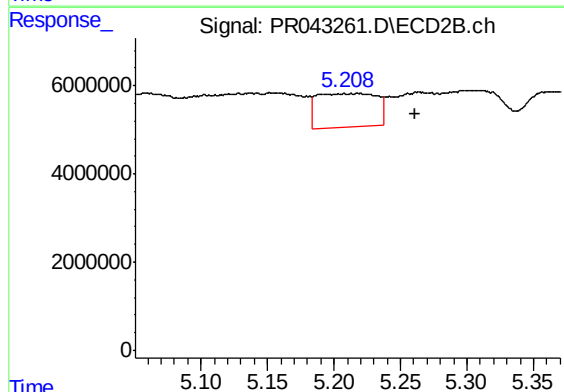
R.T.: 5.015 min
Delta R.T.: -0.068 min
Response: 65569279
Conc: 160.12 ng/ml



#13 AR-1232-3

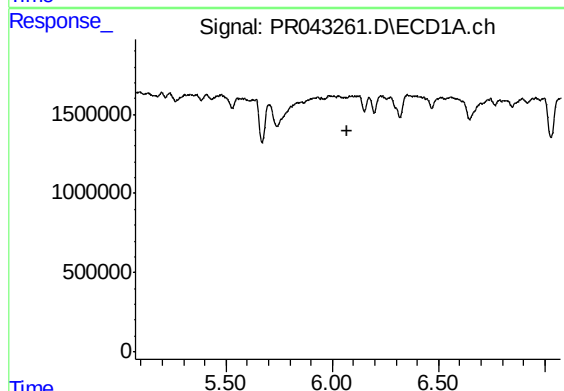
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



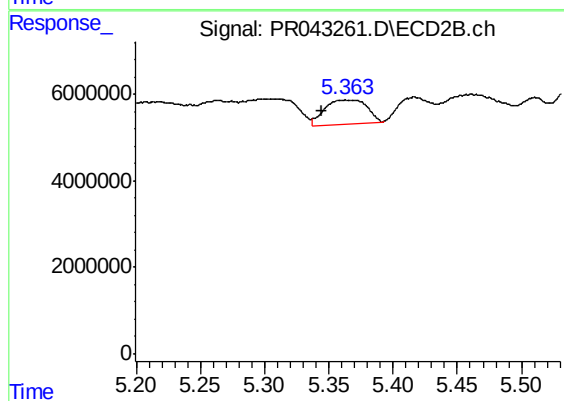
#13 AR-1232-3

R.T.: 5.217 min
Delta R.T.: -0.044 min
Response: 23855071
Conc: 127.86 ng/ml



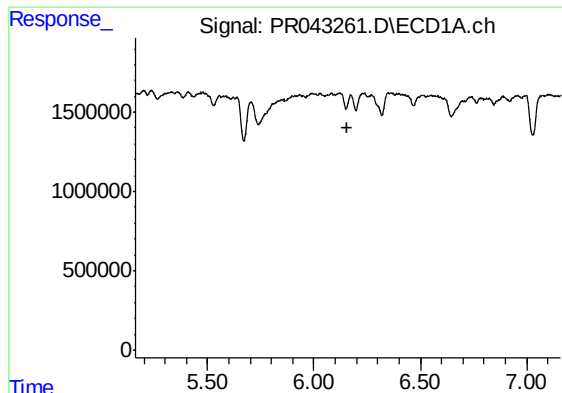
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#14 AR-1232-4

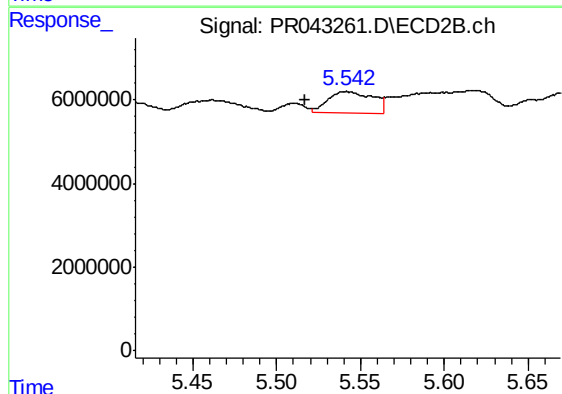
R.T.: 5.364 min
Delta R.T.: 0.020 min
Response: 12675602
Conc: 82.19 ng/ml



#15 AR-1232-5

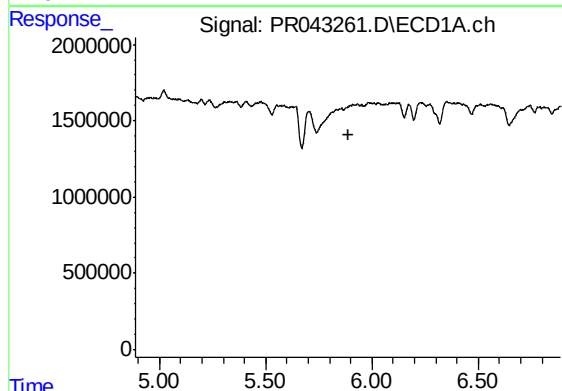
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



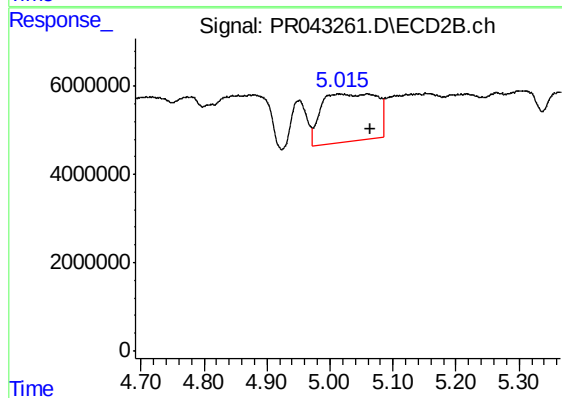
#15 AR-1232-5

R.T.: 5.542 min
Delta R.T.: 0.025 min
Response: 9296008
Conc: 77.77 ng/ml



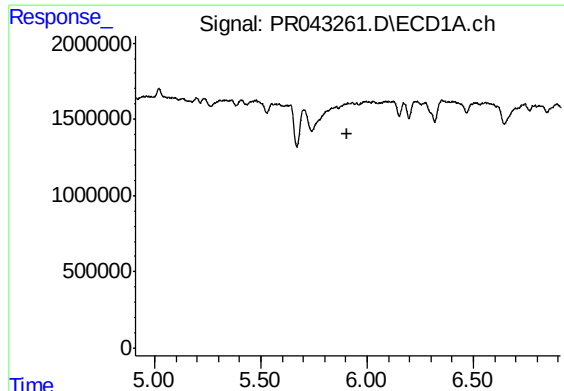
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#16 AR-1242-1

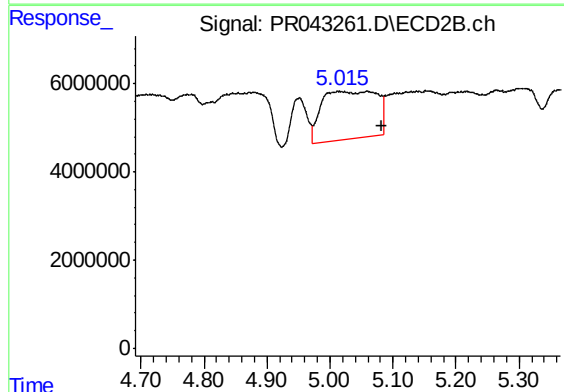
R.T.: 5.015 min
Delta R.T.: -0.048 min
Response: 65569279
Conc: 219.13 ng/ml



#17 AR-1242-2

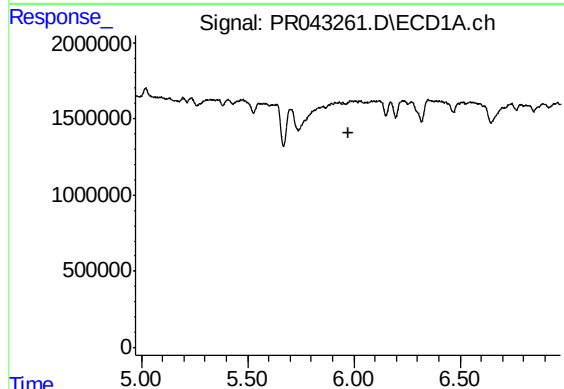
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



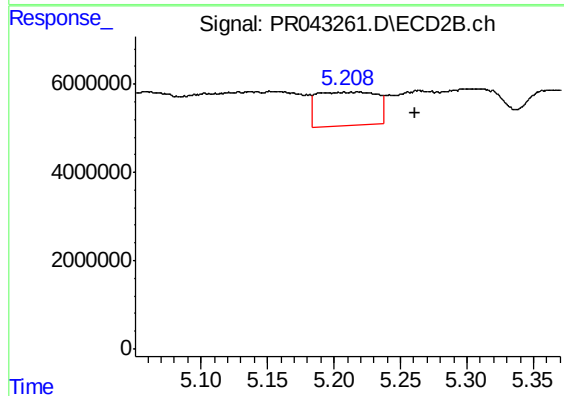
#17 AR-1242-2

R.T.: 5.015 min
Delta R.T.: -0.068 min
Response: 65569279
Conc: 159.76 ng/ml



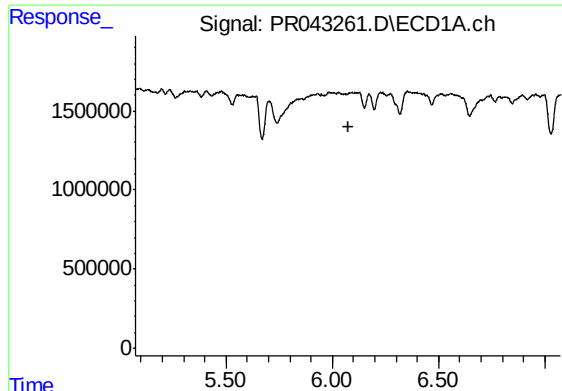
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

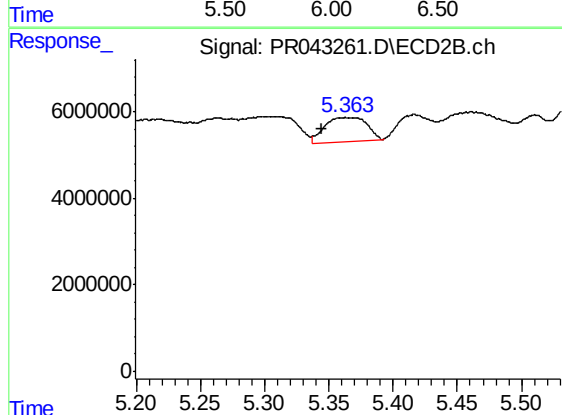
R.T.: 5.217 min
Delta R.T.: -0.044 min
Response: 23855071
Conc: 123.07 ng/ml



#19 AR-1242-4

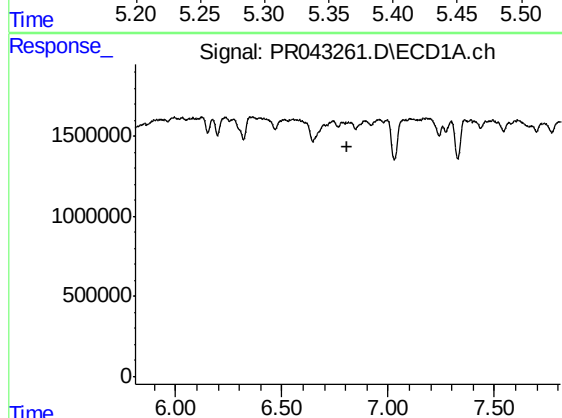
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



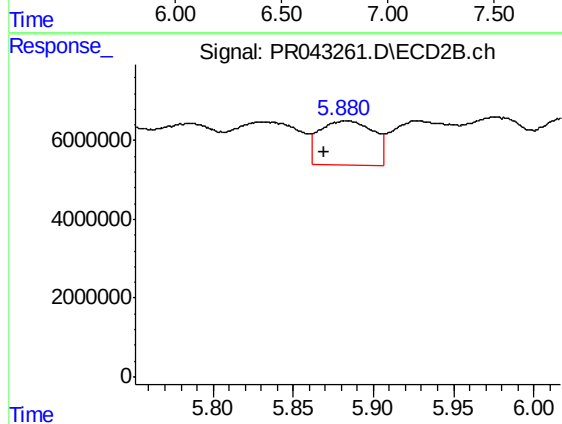
#19 AR-1242-4

R.T.: 5.364 min
Delta R.T.: 0.020 min
Response: 12675602
Conc: 71.27 ng/ml



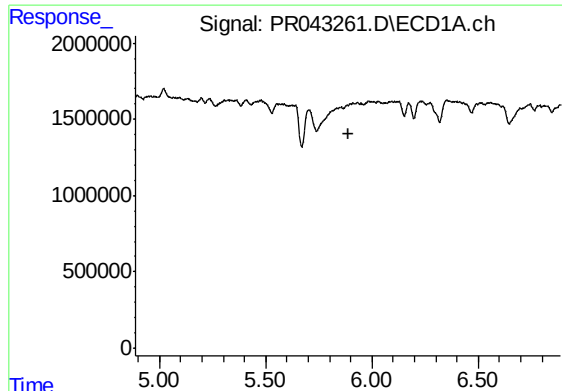
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.



#20 AR-1242-5

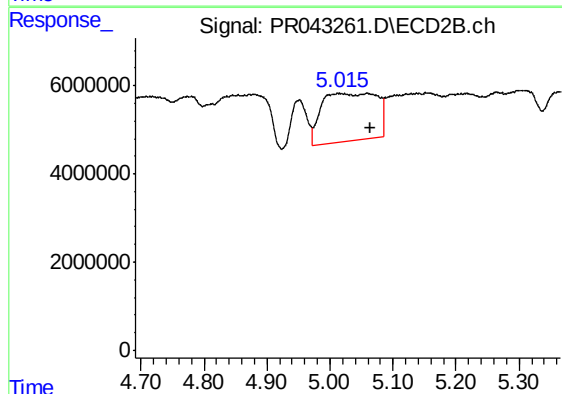
R.T.: 5.883 min
Delta R.T.: 0.014 min
Response: 26174077
Conc: 101.08 ng/ml



#21 AR-1248-1

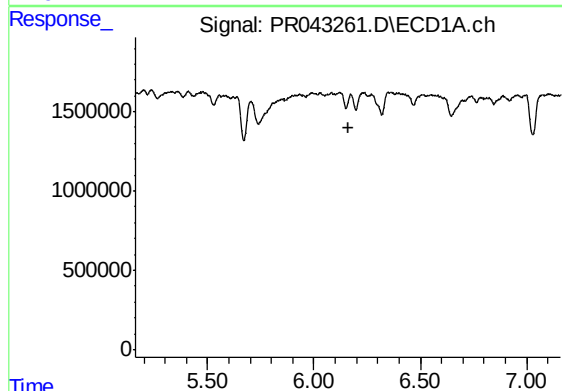
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



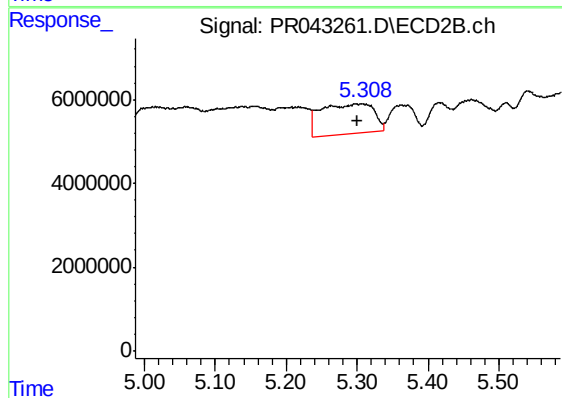
#21 AR-1248-1

R.T.: 5.015 min
Delta R.T.: -0.049 min
Response: 65569279
Conc: 311.51 ng/ml



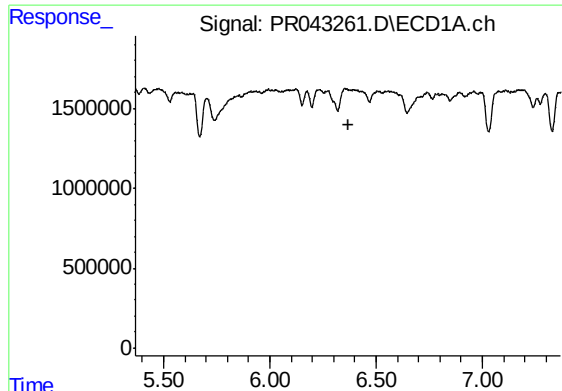
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

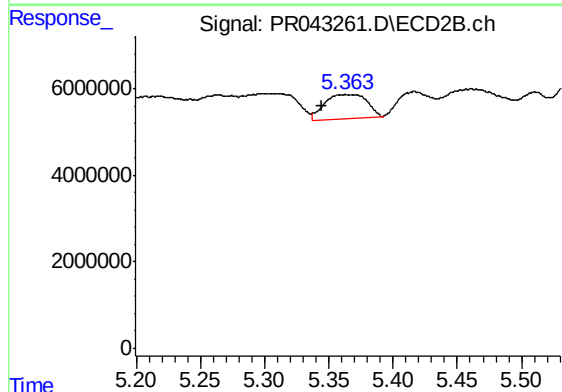
R.T.: 5.309 min
Delta R.T.: 0.008 min
Response: 36827450
Conc: 160.14 ng/ml



#23 AR-1248-3

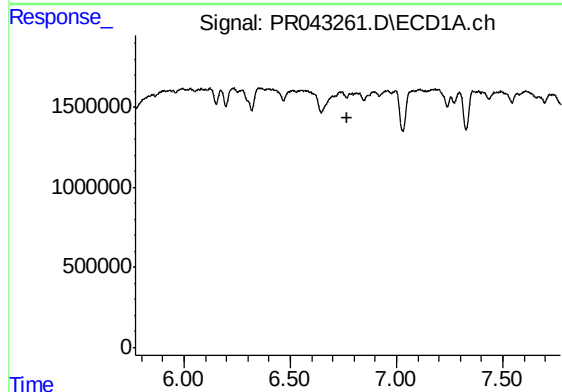
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



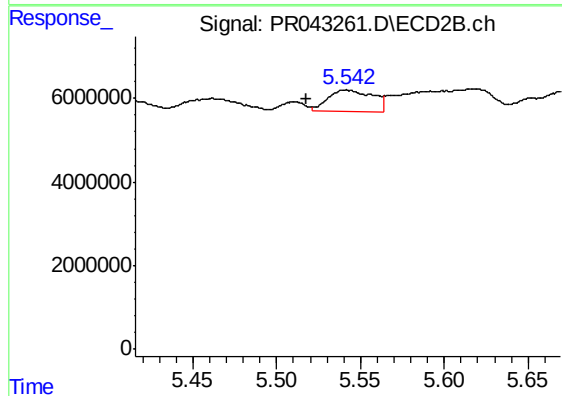
#23 AR-1248-3

R.T.: 5.364 min
Delta R.T.: 0.020 min
Response: 12675602
Conc: 55.48 ng/ml



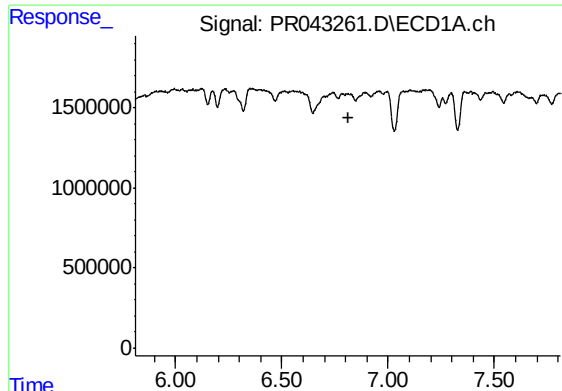
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#24 AR-1248-4

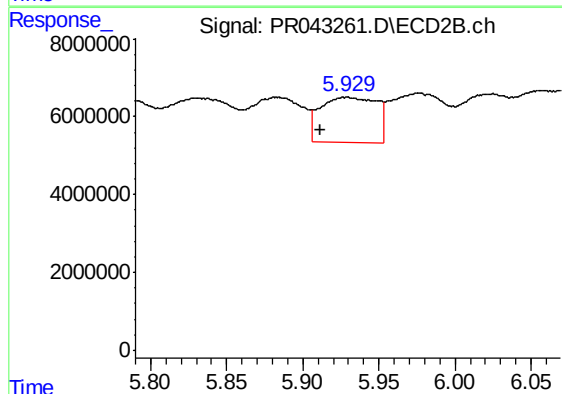
R.T.: 5.542 min
Delta R.T.: 0.024 min
Response: 9296008
Conc: 45.80 ng/ml



#25 AR-1248-5

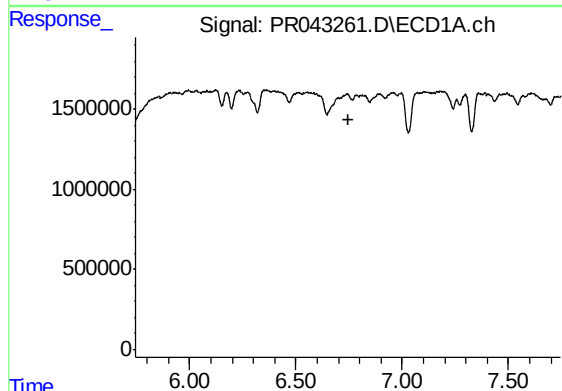
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



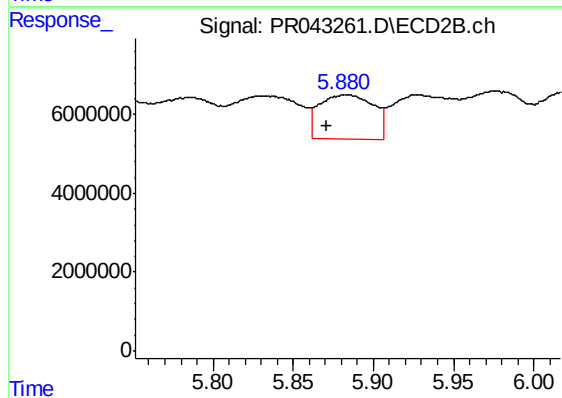
#25 AR-1248-5

R.T.: 5.928 min
Delta R.T.: 0.017 min
Response: 29893450
Conc: 94.46 ng/ml



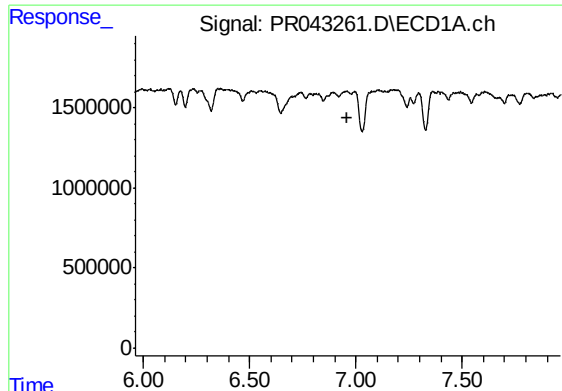
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#26 AR-1254-1

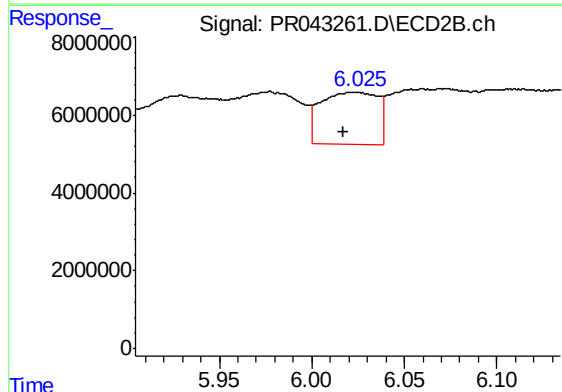
R.T.: 5.883 min
Delta R.T.: 0.013 min
Response: 26174077
Conc: 57.71 ng/ml



#27 AR-1254-2

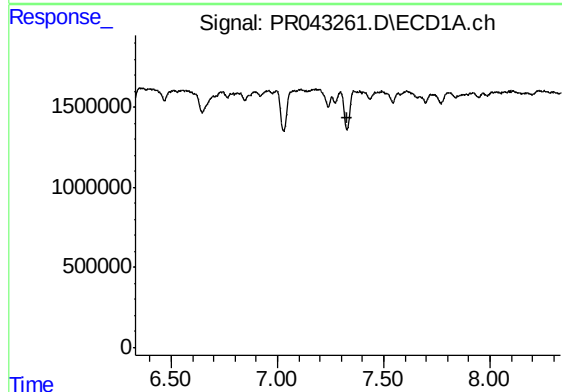
R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



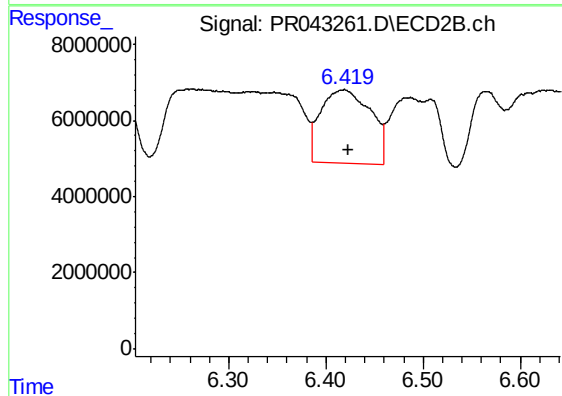
#27 AR-1254-2

R.T.: 6.023 min
Delta R.T.: 0.006 min
Response: 28683119
Conc: 65.50 ng/ml



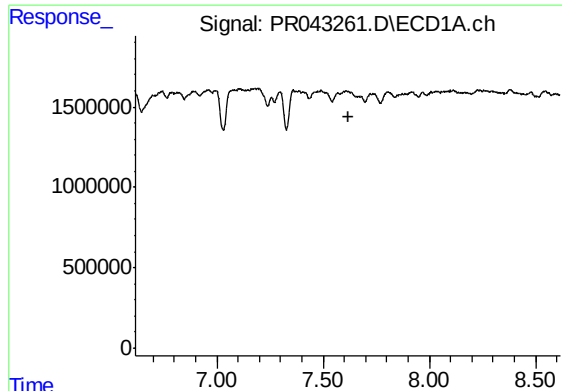
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

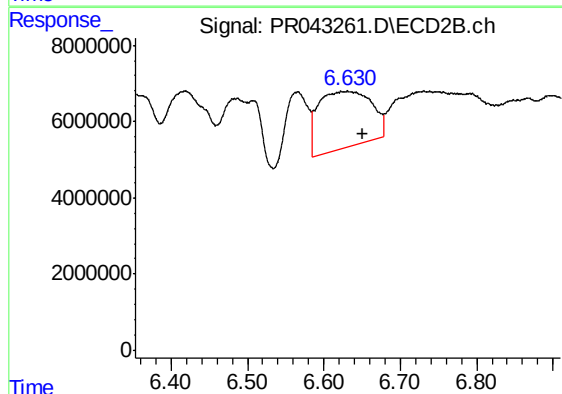
R.T.: 6.418 min
Delta R.T.: -0.006 min
Response: 67972571
Conc: 86.86 ng/ml



#29 AR-1254-4

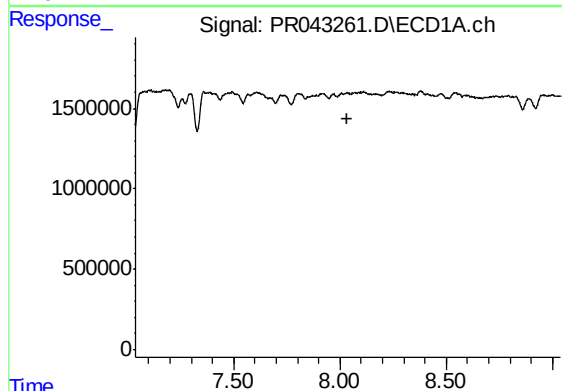
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



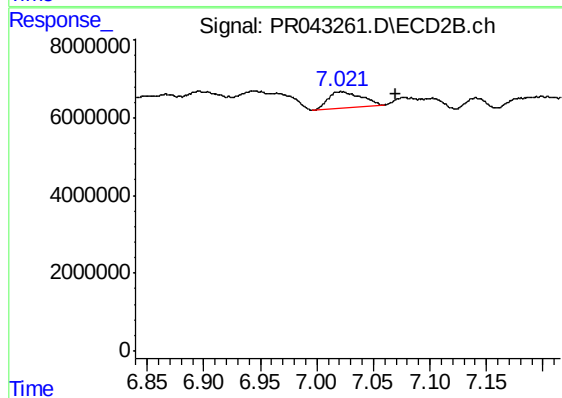
#29 AR-1254-4

R.T.: 6.631 min
Delta R.T.: -0.021 min
Response: 70791449
Conc: 119.32 ng/ml



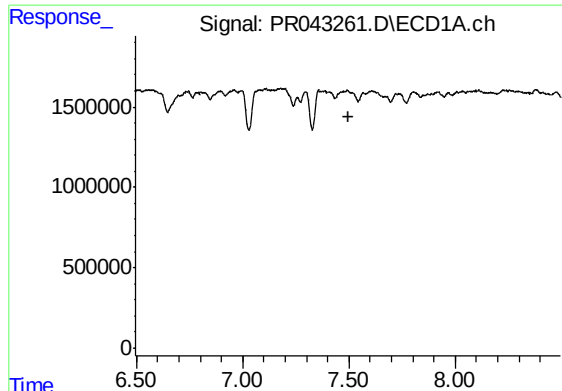
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#30 AR-1254-5

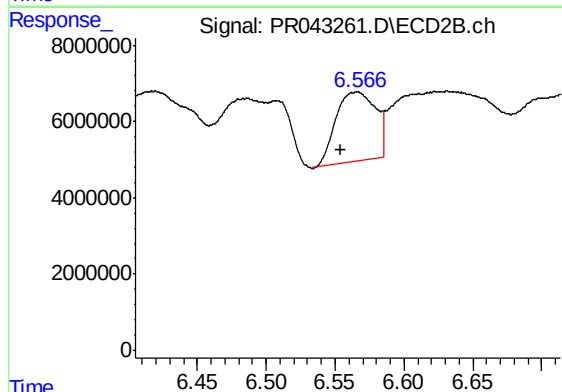
R.T.: 7.021 min
Delta R.T.: -0.049 min
Response: 8403970
Conc: 11.06 ng/ml



#31 AR-1260-1

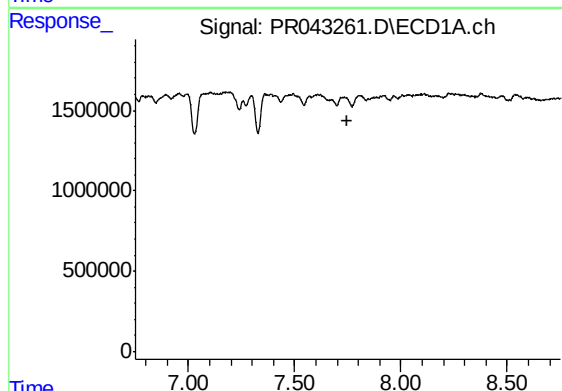
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13-(2-5)



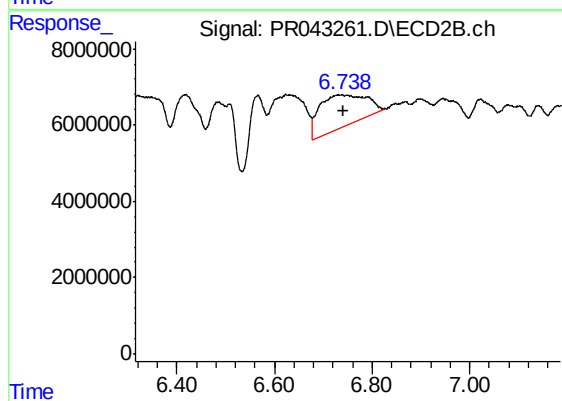
#31 AR-1260-1

R.T.: 6.565 min
Delta R.T.: 0.011 min
Response: 36070918
Conc: 70.41 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.734 min
Delta R.T.: -0.007 min
Response: 56045002
Conc: 78.70 ng/ml