

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
 Data File : PR046042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 13:25
 Operator : AJ\MA
 Sample : L3062-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ET151

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 17:27:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 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...	4.766	3.988	9204570	69085673	5.429	6.013
2)	SA Decachlor...	10.777	9.121	13408339	103.9E6	10.184	10.414
Target Compounds							
3)	L1 AR-1016-1	6.014f	5.094	66315	306594	1.217	0.713 #
4)	L1 AR-1016-2	6.014	5.094	66315	306594	0.799	0.611
5)	L1 AR-1016-3	6.014	5.290	66315	456720	1.326	1.833 #
6)	L1 AR-1016-4	6.120	5.330	321592	1342179	7.744	6.300
7)	L1 AR-1016-5	6.401f	5.542	239222	423147	6.077	1.366 #
8)	L2 AR-1221-1	0.000	4.173	0	2679149	N.D.	19.782 #
9)	L2 AR-1221-2	0.000	4.293	0	2442878	N.D.	23.539 #
10)	L2 AR-1221-3	0.000	4.370	0	390971	N.D.	1.190 #
11)	L3 AR-1232-1	0.000	4.370	0	390971	N.D.	1.593 #
12)	L3 AR-1232-2	5.671	5.094	1092431	306594	60.063	1.192 #
13)	L3 AR-1232-3	6.014	5.290	66315	456720	1.864	4.030 #
14)	L3 AR-1232-4	6.120	5.376	321592	624064	17.517	5.032 #
15)	L3 AR-1232-5	0.000	5.542	0	423147	N.D.	3.229 #
16)	L4 AR-1242-1	6.014f	5.094	66315	306594	1.424	0.879 #
17)	L4 AR-1242-2	6.014	5.094	66315	306594	1.016	0.649 #
18)	L4 AR-1242-3	6.014	5.290	66315	456720	1.652	2.103 #
19)	L4 AR-1242-4	6.120	5.376	321592	624064	9.745	2.587 #
20)	L4 AR-1242-5	6.827f	5.902	488168	1351664	13.846	4.270 #
21)	L5 AR-1248-1	6.014f	5.094	66315	306594	1.806	1.108 #
22)	L5 AR-1248-2	0.000	5.330	0	1342179	N.D.	4.112 #
23)	L5 AR-1248-3	6.401f	5.376	239222	624064	4.401	1.759 #
24)	L5 AR-1248-4	6.827	5.542	488168	423147	7.848	0.961 #
25)	L5 AR-1248-5	6.827f	5.940	488168	545063	8.288	1.249 #
26)	L6 AR-1254-1	6.827	5.902	488168	1351664	7.717	1.965 #
27)	L6 AR-1254-2	7.039	6.069	927992	4277468	9.420	7.188
28)	L6 AR-1254-3	7.410	6.462	296254	56450055	2.796	57.240 #
29)	L6 AR-1254-4	7.698	6.684	636543	4294437	7.943	6.748
30)	L6 AR-1254-5	8.120	7.106	77288	4355300	0.902	5.157 #
31)	L7 AR-1260-1	0.000	6.592	0	7265569	N.D.	12.986 #
32)	L7 AR-1260-2	7.827	6.774	672941	5095820	7.773	7.504
33)	L7 AR-1260-3	0.000	6.933	0	1703745	N.D.	2.732 #
34)	L7 AR-1260-4	0.000	7.443	0	4504498	N.D.	8.512 #
35)	L7 AR-1260-5	8.789	7.647	197957	2285004	1.240	1.703 #
36)	L8 AR-1262-1	0.000	7.106	0	4355300	N.D.	9.588 #
37)	L8 AR-1262-2	8.789	7.647	197957	2285004	1.048	1.381 #
38)	L8 AR-1262-3	0.000	7.931	0	1169621	N.D.	1.781 #
39)	L8 AR-1262-4	0.000	8.001	0	1030223	N.D.	0.844 #
40)	L8 AR-1262-5	0.000	8.511	0	1628057	N.D.	2.713 #
41)	L9 AR-1268-1	0.000	7.931	0	1169621	N.D.	0.608 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 13:25
Operator : AJ\MA
Sample : L3062-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 17:27:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 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
42)	L9 AR-1268-2	0.000	8.001	0	1030223	N.D.	0.565 #
43)	L9 AR-1268-3	0.000	8.216	0	719080	N.D.	0.476 #
44)	L9 AR-1268-4	0.000	8.511	0	1628057	N.D.	2.430 #
45)	L9 AR-1268-5	0.000	8.833	0	1370820	N.D.	0.284 #

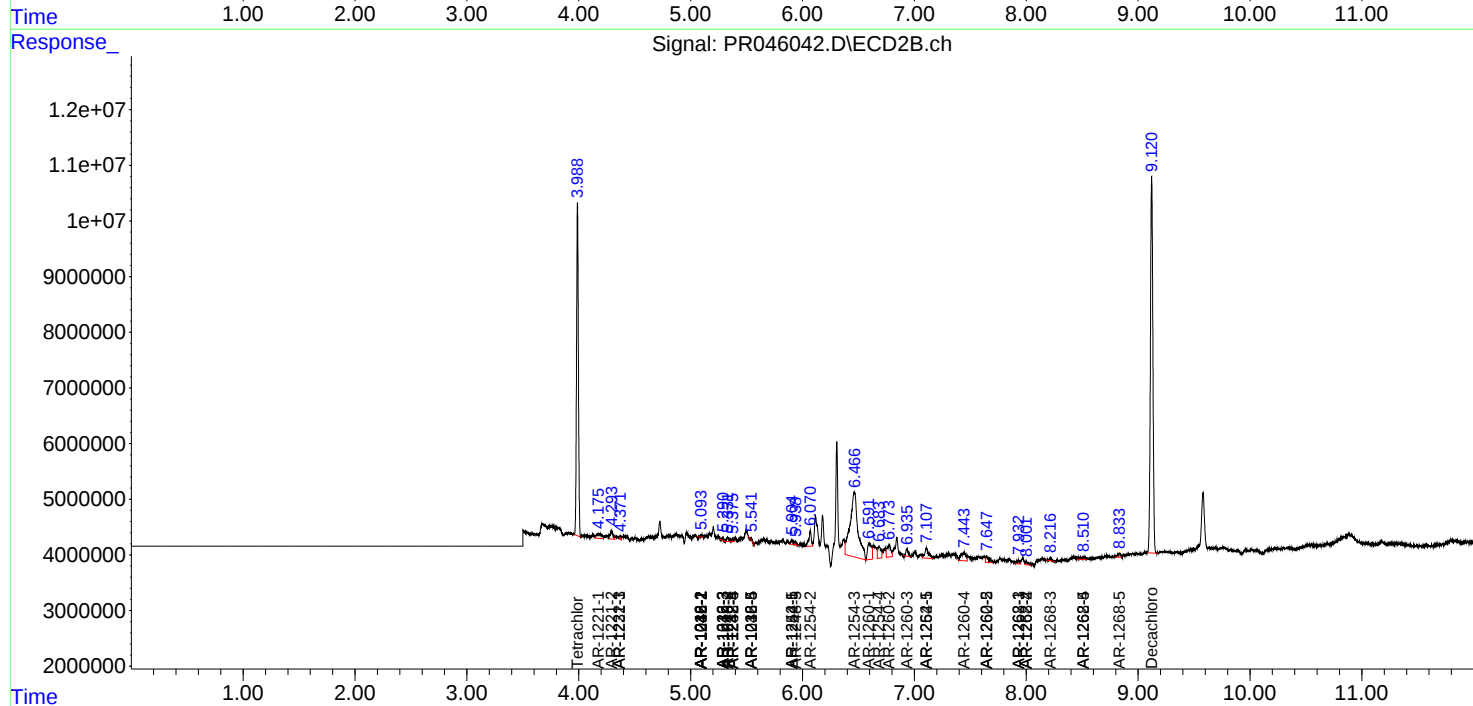
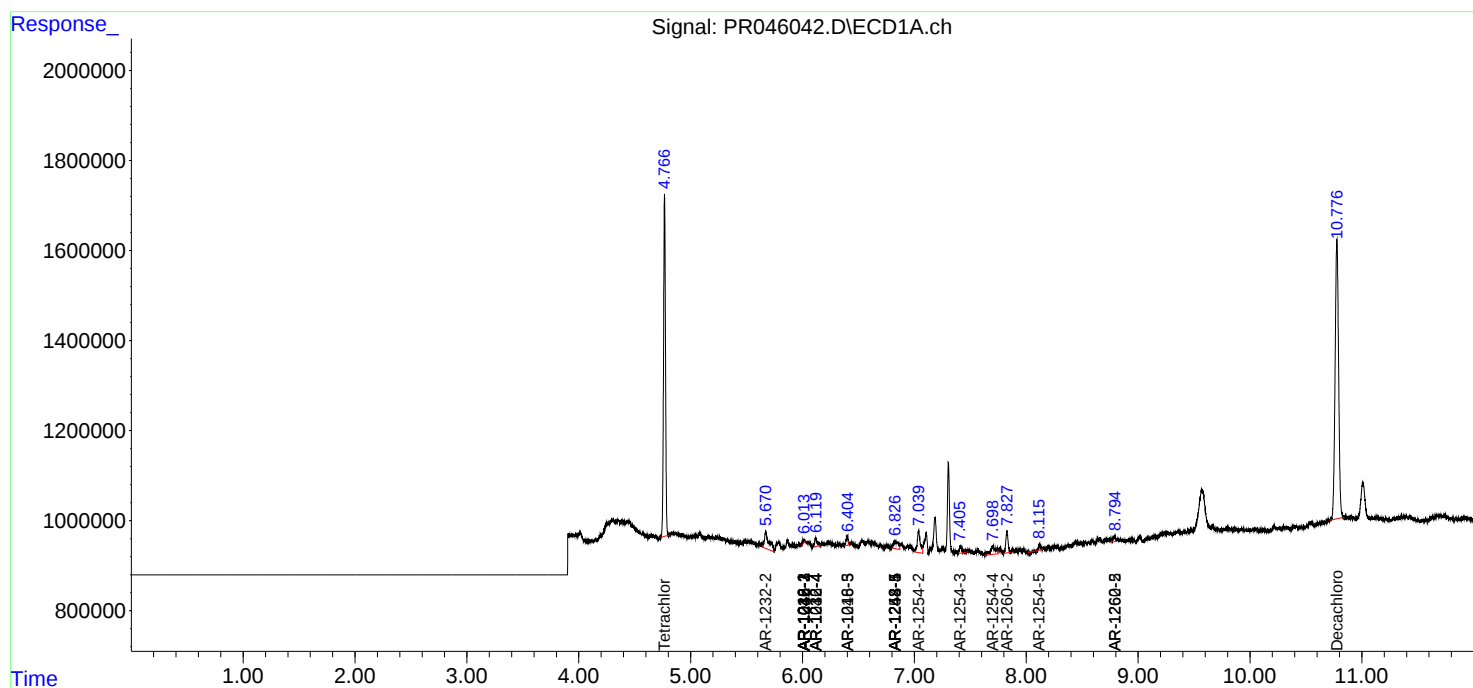
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

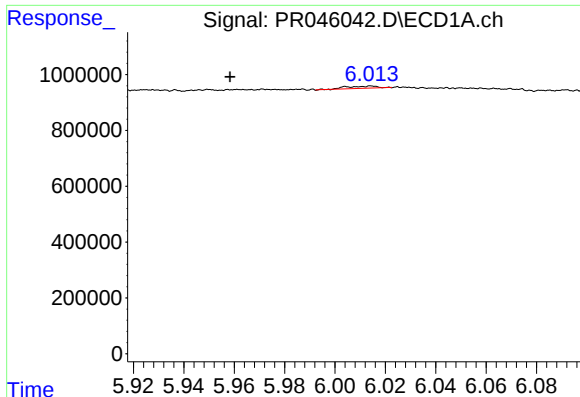
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
Data File : PR046042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 13:25
Operator : AJ\MA
Sample : L3062-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ET151

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 17:27:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 2020
Response via : Initial Calibration
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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

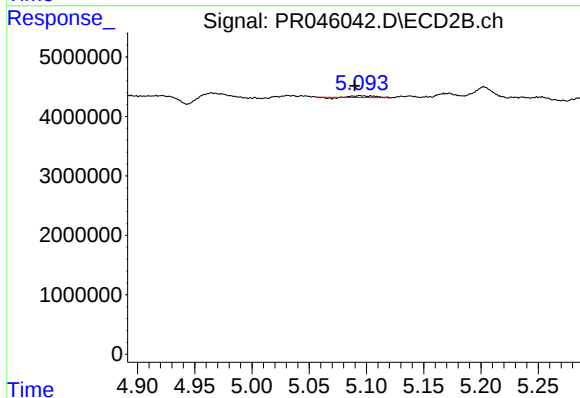




#3 AR-1016-1

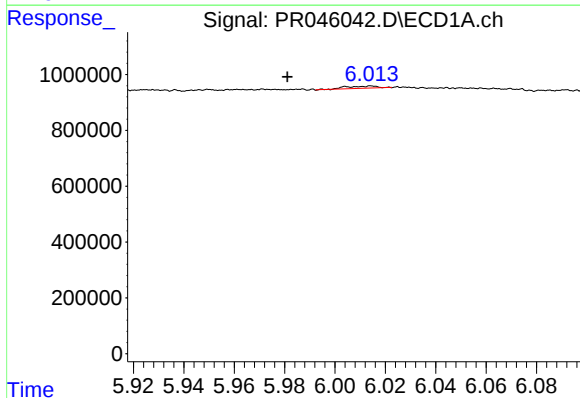
R.T.: 6.014 min
Delta R.T.: 0.056 min
Response: 66315
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



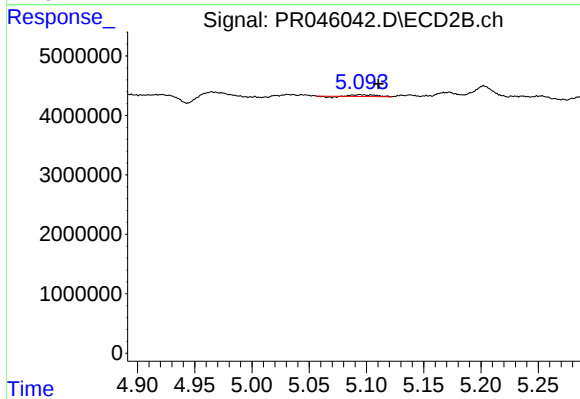
#3 AR-1016-1

R.T.: 5.094 min
Delta R.T.: 0.004 min
Response: 306594
Conc: 0.71 ng/ml



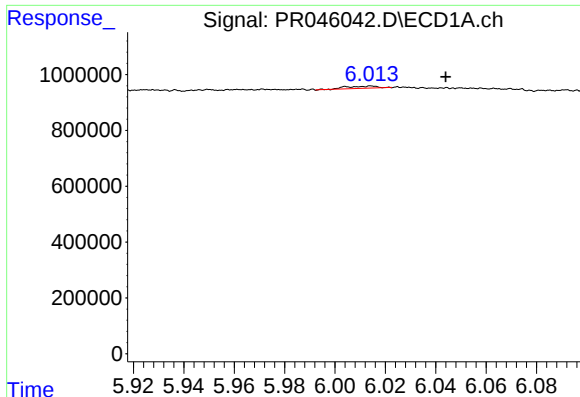
#4 AR-1016-2

R.T.: 6.014 min
Delta R.T.: 0.033 min
Response: 66315
Conc: 0.80 ng/ml



#4 AR-1016-2

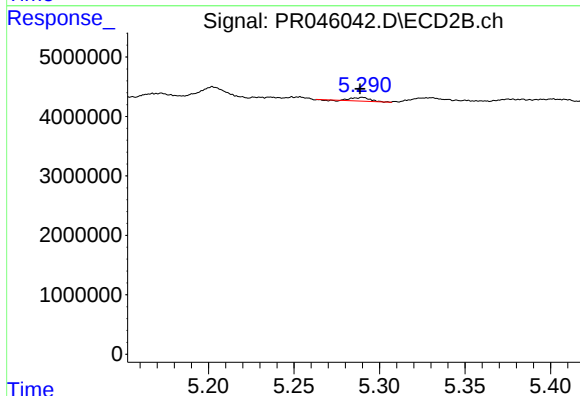
R.T.: 5.094 min
Delta R.T.: -0.016 min
Response: 306594
Conc: 0.61 ng/ml



#5 AR-1016-3

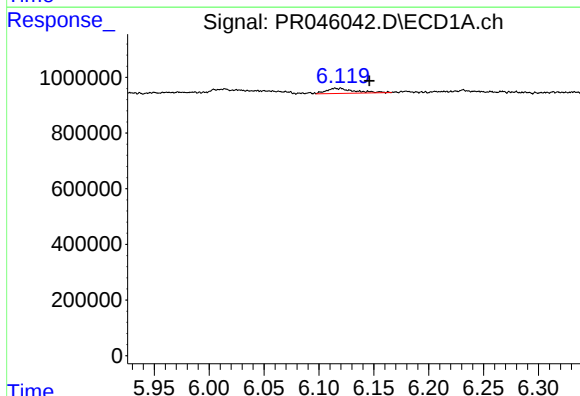
R.T.: 6.014 min
Delta R.T.: -0.030 min
Response: 66315
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



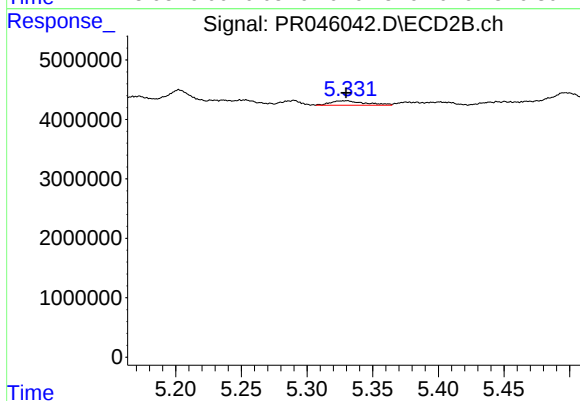
#5 AR-1016-3

R.T.: 5.290 min
Delta R.T.: 0.001 min
Response: 456720
Conc: 1.83 ng/ml



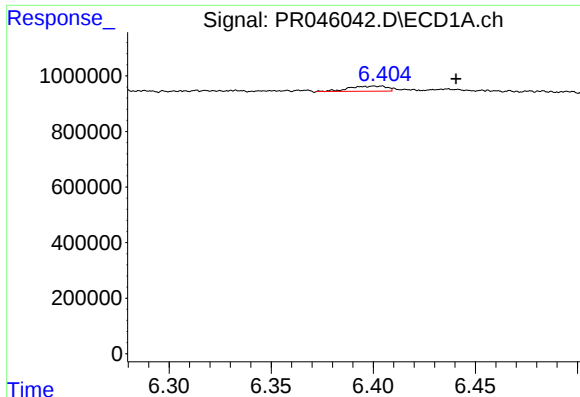
#6 AR-1016-4

R.T.: 6.120 min
Delta R.T.: -0.026 min
Response: 321592
Conc: 7.74 ng/ml



#6 AR-1016-4

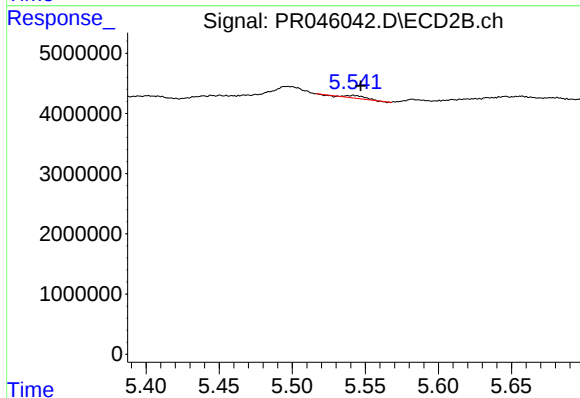
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 1342179
Conc: 6.30 ng/ml



#7 AR-1016-5

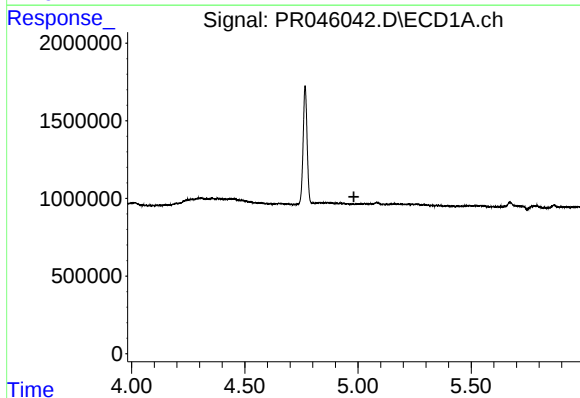
R.T.: 6.401 min
Delta R.T.: -0.040 min
Response: 239222
Conc: 6.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



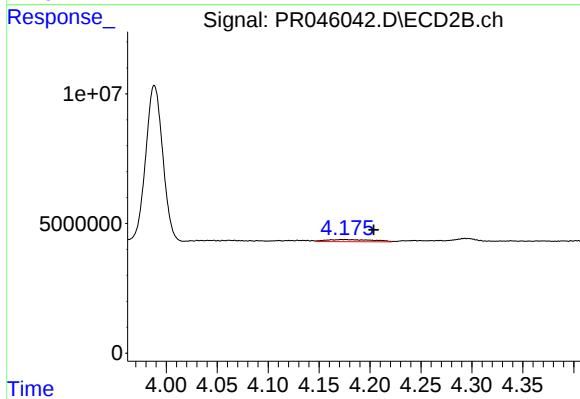
#7 AR-1016-5

R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 423147
Conc: 1.37 ng/ml



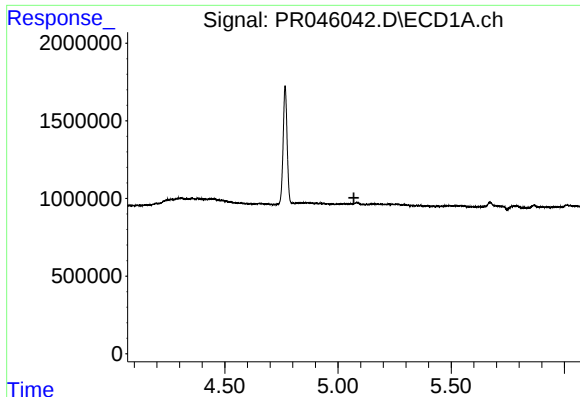
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

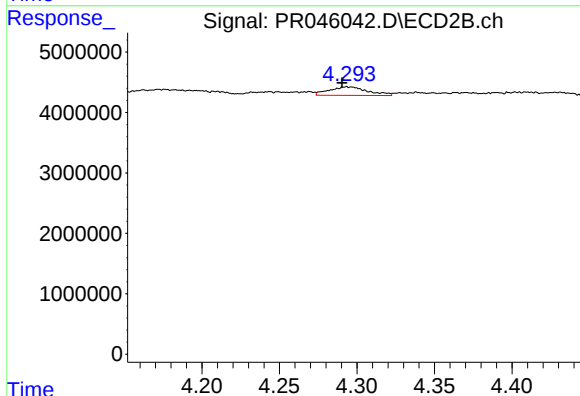
R.T.: 4.173 min
Delta R.T.: -0.031 min
Response: 2679149
Conc: 19.78 ng/ml



#9 AR-1221-2

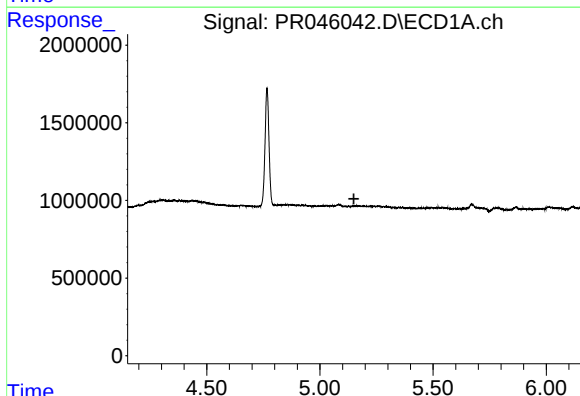
R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET151



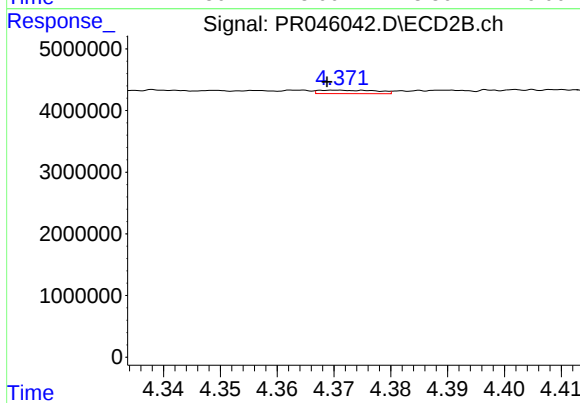
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: 0.003 min
Response: 2442878
Conc: 23.54 ng/ml



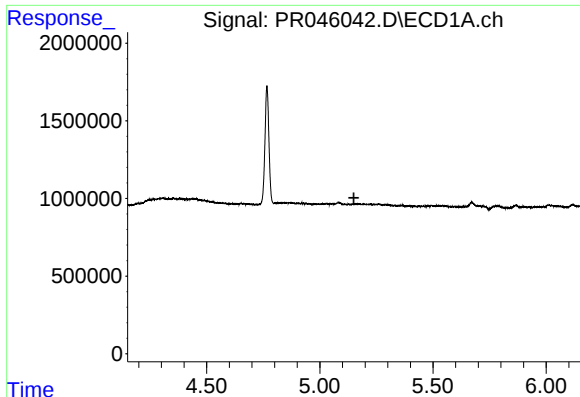
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#10 AR-1221-3

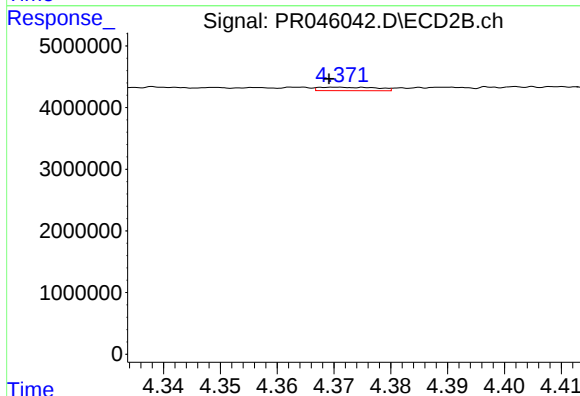
R.T.: 4.370 min
Delta R.T.: 0.002 min
Response: 390971
Conc: 1.19 ng/ml



#11 AR-1232-1

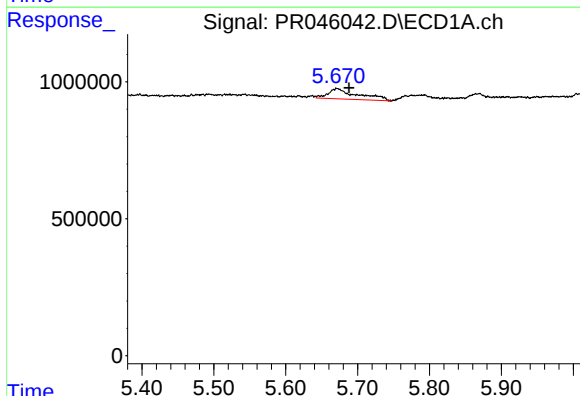
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET151



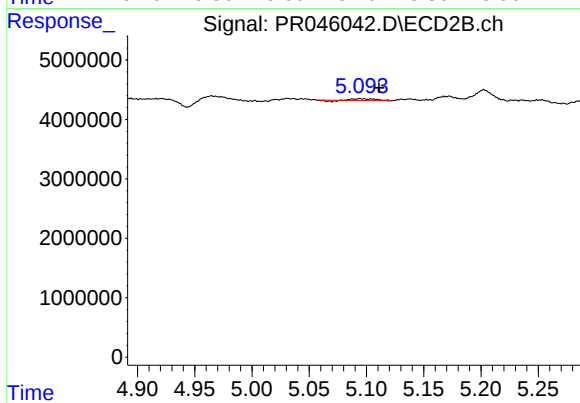
#11 AR-1232-1

R.T.: 4.370 min
Delta R.T.: 0.001 min
Response: 390971
Conc: 1.59 ng/ml



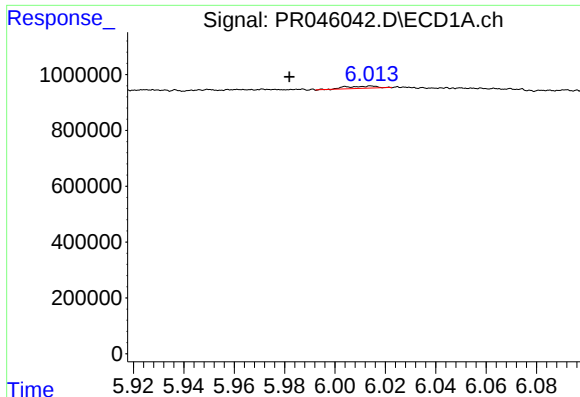
#12 AR-1232-2

R.T.: 5.671 min
Delta R.T.: -0.017 min
Response: 1092431
Conc: 60.06 ng/ml



#12 AR-1232-2

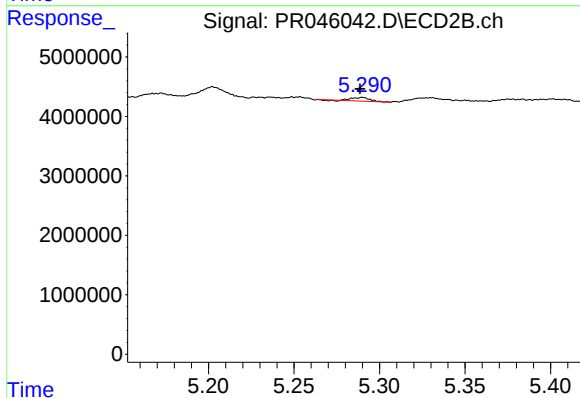
R.T.: 5.094 min
Delta R.T.: -0.017 min
Response: 306594
Conc: 1.19 ng/ml



#13 AR-1232-3

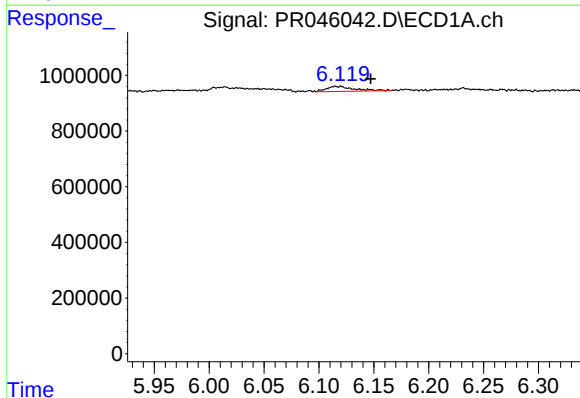
R.T.: 6.014 min
Delta R.T.: 0.032 min
Response: 66315
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



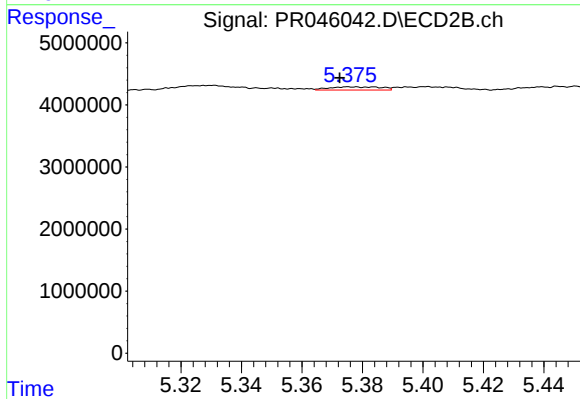
#13 AR-1232-3

R.T.: 5.290 min
Delta R.T.: 0.001 min
Response: 456720
Conc: 4.03 ng/ml



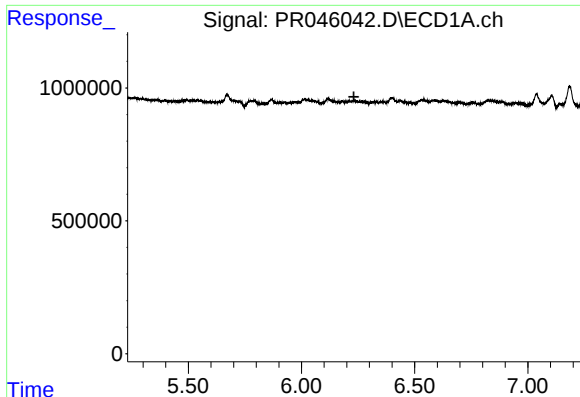
#14 AR-1232-4

R.T.: 6.120 min
Delta R.T.: -0.027 min
Response: 321592
Conc: 17.52 ng/ml



#14 AR-1232-4

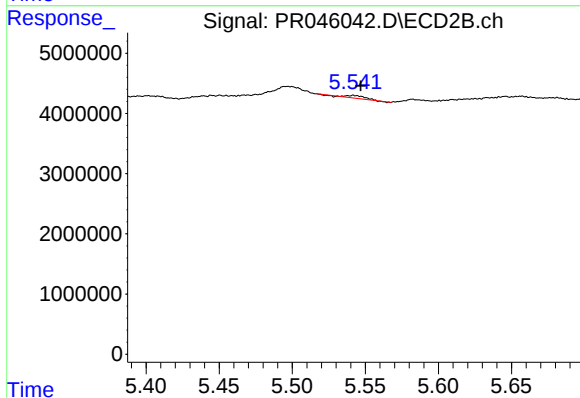
R.T.: 5.376 min
Delta R.T.: 0.004 min
Response: 624064
Conc: 5.03 ng/ml



#15 AR-1232-5

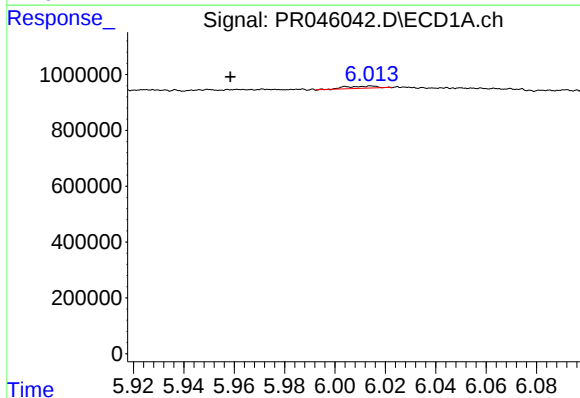
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET151



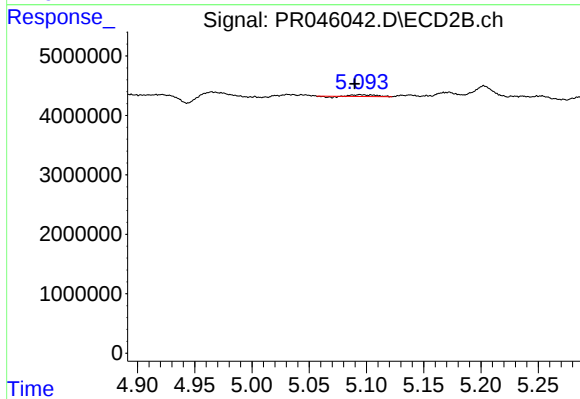
#15 AR-1232-5

R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 423147
Conc: 3.23 ng/ml



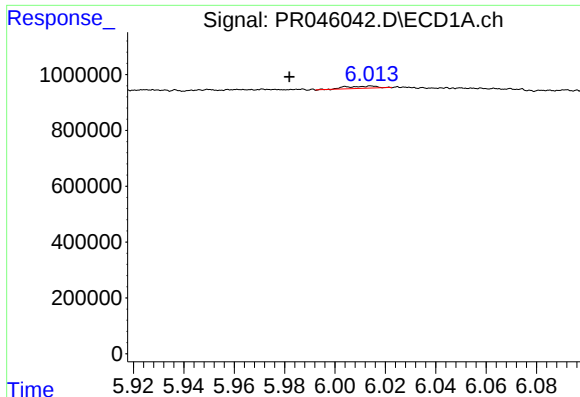
#16 AR-1242-1

R.T.: 6.014 min
Delta R.T.: 0.056 min
Response: 66315
Conc: 1.42 ng/ml



#16 AR-1242-1

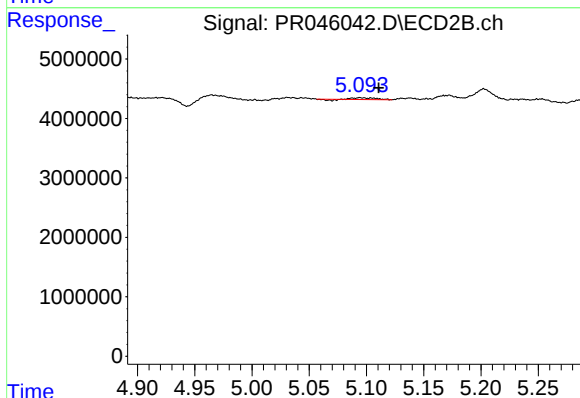
R.T.: 5.094 min
Delta R.T.: 0.004 min
Response: 306594
Conc: 0.88 ng/ml



#17 AR-1242-2

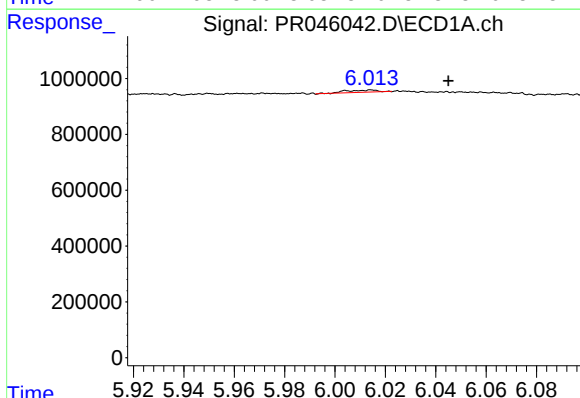
R.T.: 6.014 min
Delta R.T.: 0.032 min
Response: 66315
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



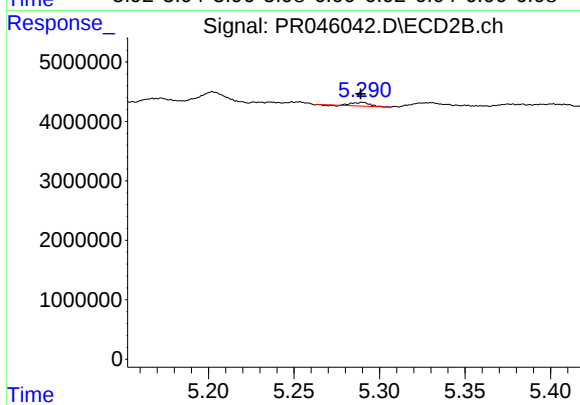
#17 AR-1242-2

R.T.: 5.094 min
Delta R.T.: -0.016 min
Response: 306594
Conc: 0.65 ng/ml



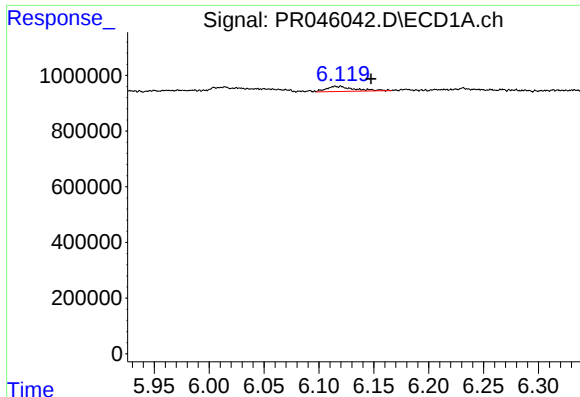
#18 AR-1242-3

R.T.: 6.014 min
Delta R.T.: -0.031 min
Response: 66315
Conc: 1.65 ng/ml



#18 AR-1242-3

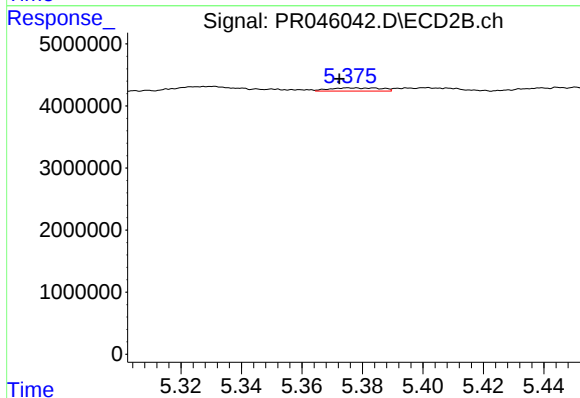
R.T.: 5.290 min
Delta R.T.: 0.001 min
Response: 456720
Conc: 2.10 ng/ml



#19 AR-1242-4

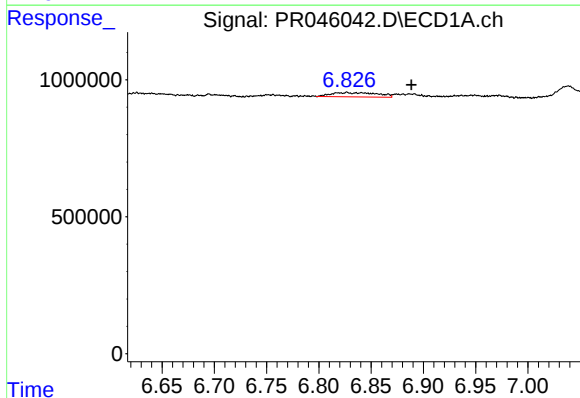
R.T.: 6.120 min
Delta R.T.: -0.027 min
Response: 321592
Conc: 9.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



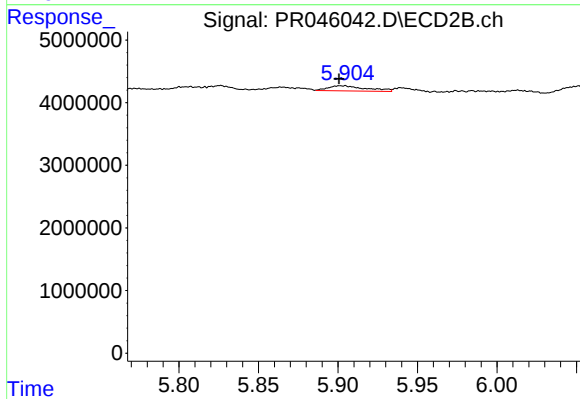
#19 AR-1242-4

R.T.: 5.376 min
Delta R.T.: 0.004 min
Response: 624064
Conc: 2.59 ng/ml



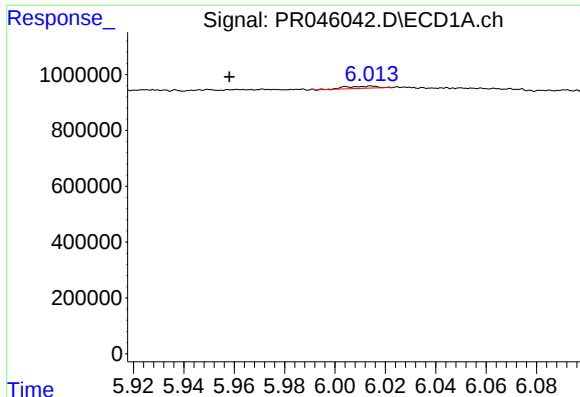
#20 AR-1242-5

R.T.: 6.827 min
Delta R.T.: -0.061 min
Response: 488168
Conc: 13.85 ng/ml



#20 AR-1242-5

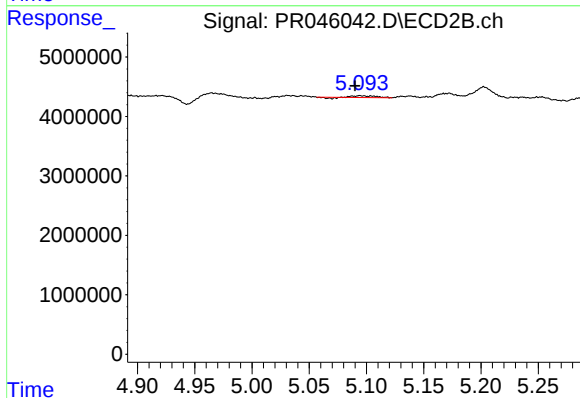
R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 1351664
Conc: 4.27 ng/ml



#21 AR-1248-1

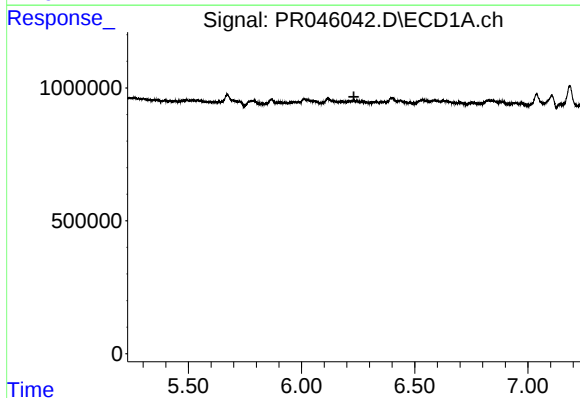
R.T.: 6.014 min
Delta R.T.: 0.056 min
Response: 66315
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



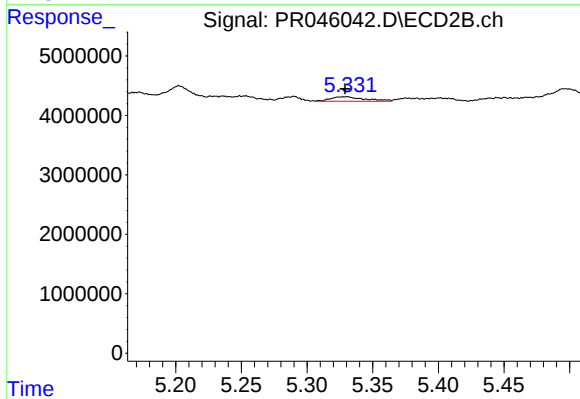
#21 AR-1248-1

R.T.: 5.094 min
Delta R.T.: 0.004 min
Response: 306594
Conc: 1.11 ng/ml



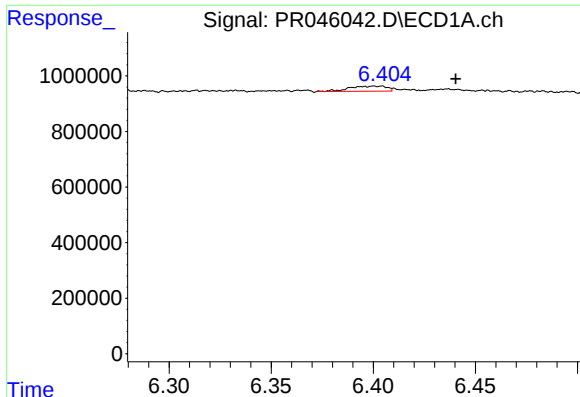
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#22 AR-1248-2

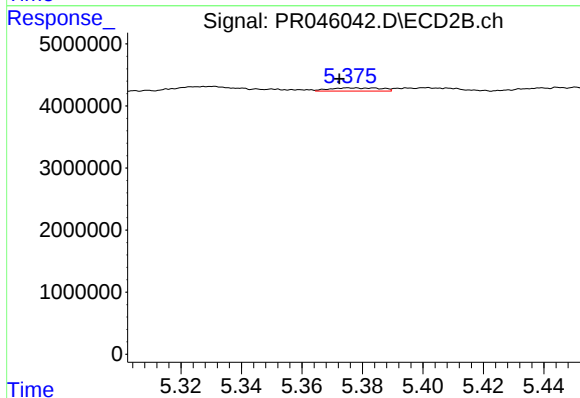
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 1342179
Conc: 4.11 ng/ml



#23 AR-1248-3

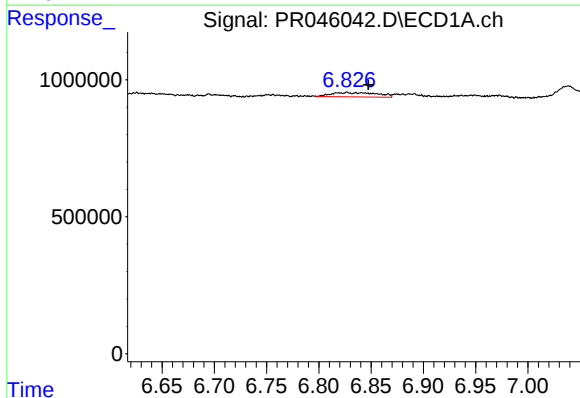
R.T.: 6.401 min
Delta R.T.: -0.039 min
Response: 239222
Conc: 4.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



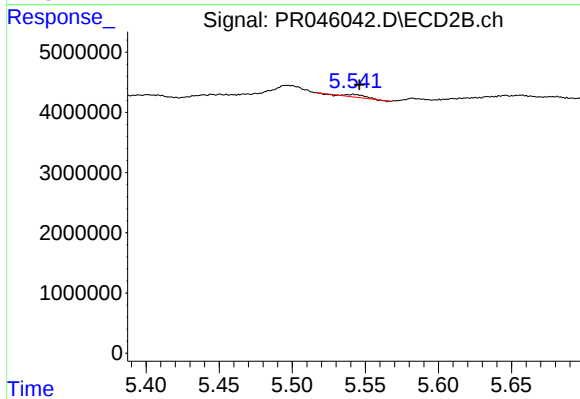
#23 AR-1248-3

R.T.: 5.376 min
Delta R.T.: 0.004 min
Response: 624064
Conc: 1.76 ng/ml



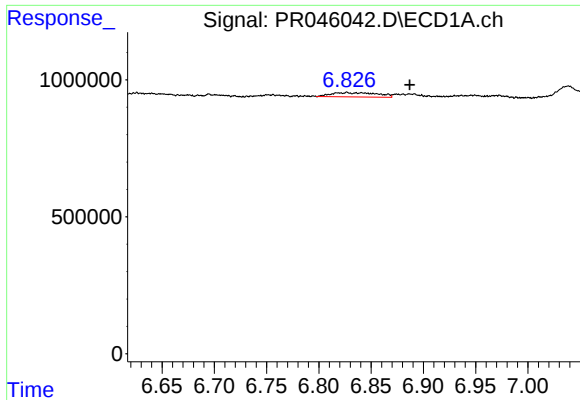
#24 AR-1248-4

R.T.: 6.827 min
Delta R.T.: -0.020 min
Response: 488168
Conc: 7.85 ng/ml



#24 AR-1248-4

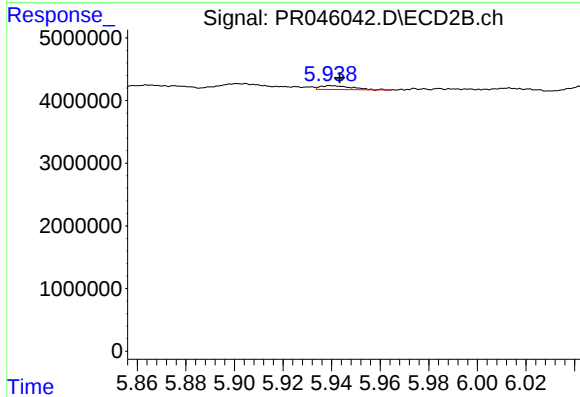
R.T.: 5.542 min
Delta R.T.: -0.004 min
Response: 423147
Conc: 0.96 ng/ml



#25 AR-1248-5

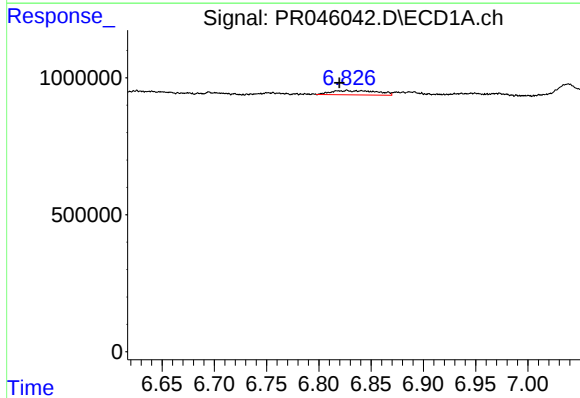
R.T.: 6.827 min
Delta R.T.: -0.060 min
Response: 488168
Conc: 8.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



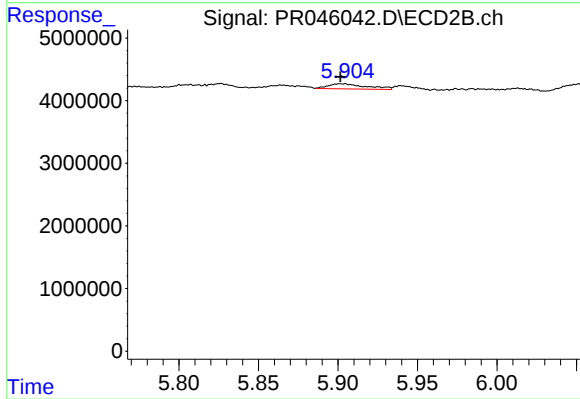
#25 AR-1248-5

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 545063
Conc: 1.25 ng/ml



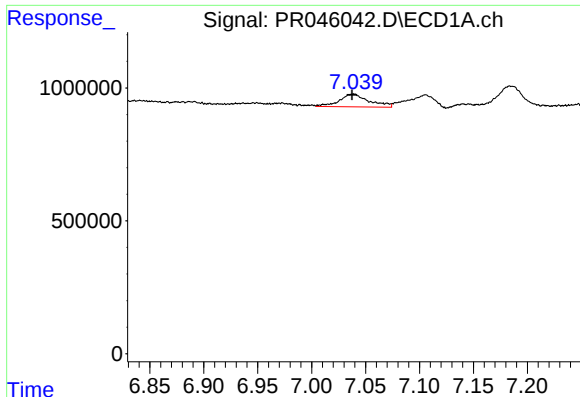
#26 AR-1254-1

R.T.: 6.827 min
Delta R.T.: 0.008 min
Response: 488168
Conc: 7.72 ng/ml



#26 AR-1254-1

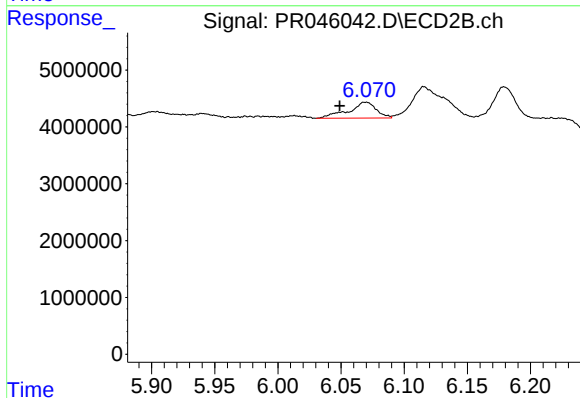
R.T.: 5.902 min
Delta R.T.: 0.001 min
Response: 1351664
Conc: 1.97 ng/ml



#27 AR-1254-2

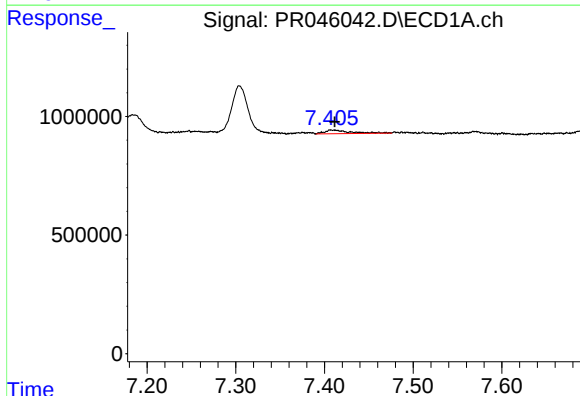
R.T.: 7.039 min
Delta R.T.: 0.001 min
Response: 927992
Conc: 9.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



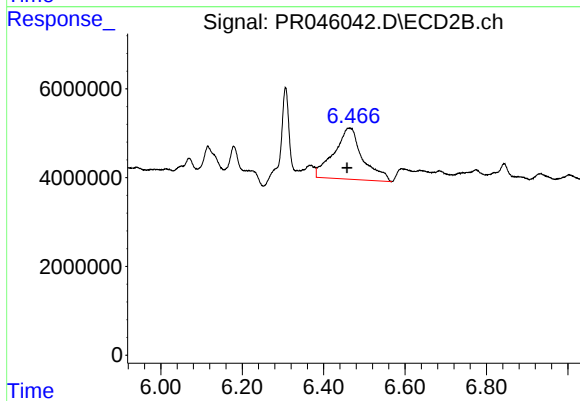
#27 AR-1254-2

R.T.: 6.069 min
Delta R.T.: 0.020 min
Response: 4277468
Conc: 7.19 ng/ml



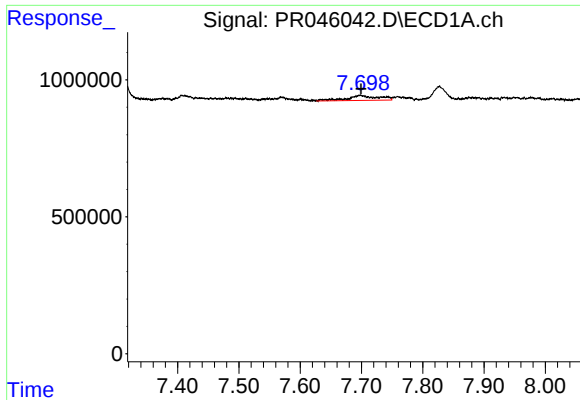
#28 AR-1254-3

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 296254
Conc: 2.80 ng/ml



#28 AR-1254-3

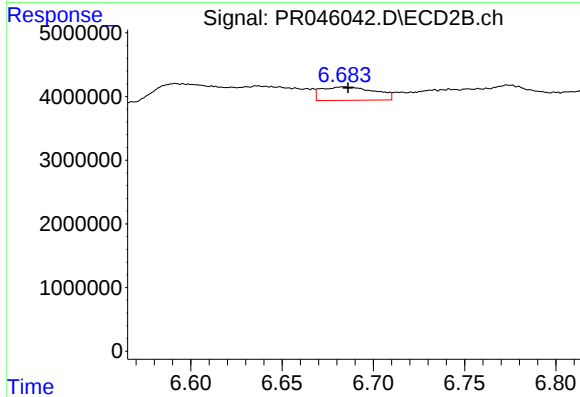
R.T.: 6.462 min
Delta R.T.: 0.005 min
Response: 56450055
Conc: 57.24 ng/ml



#29 AR-1254-4

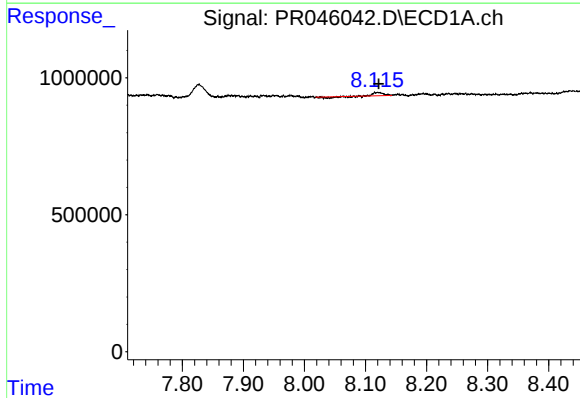
R.T.: 7.698 min
Delta R.T.: -0.001 min
Response: 636543
Conc: 7.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



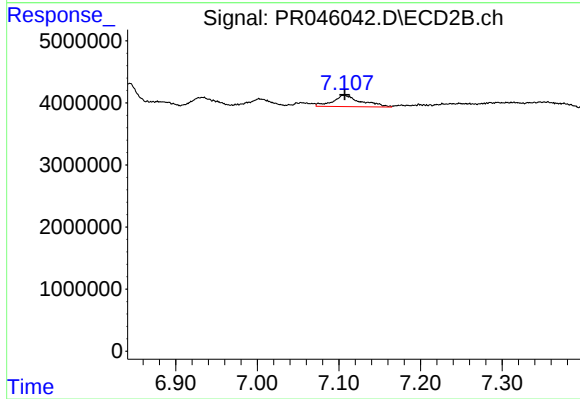
#29 AR-1254-4

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 4294437
Conc: 6.75 ng/ml



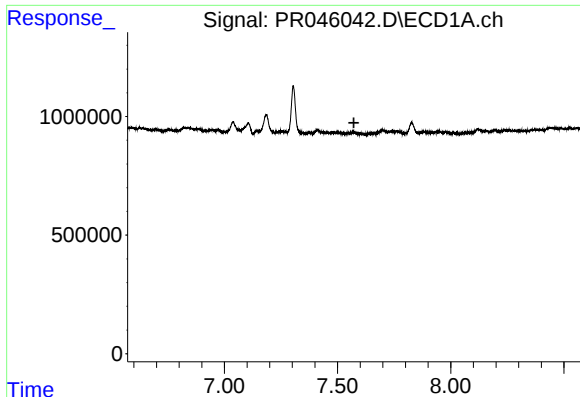
#30 AR-1254-5

R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 77288
Conc: 0.90 ng/ml



#30 AR-1254-5

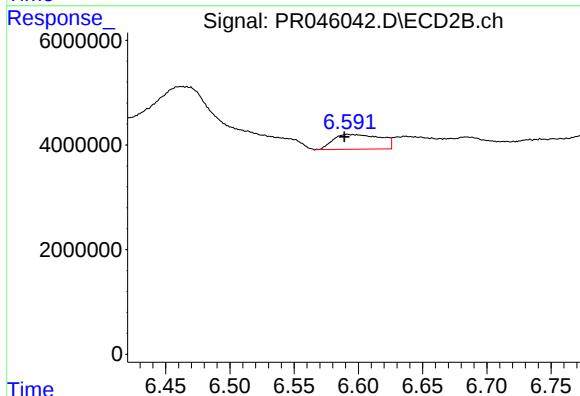
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 4355300
Conc: 5.16 ng/ml



#31 AR-1260-1

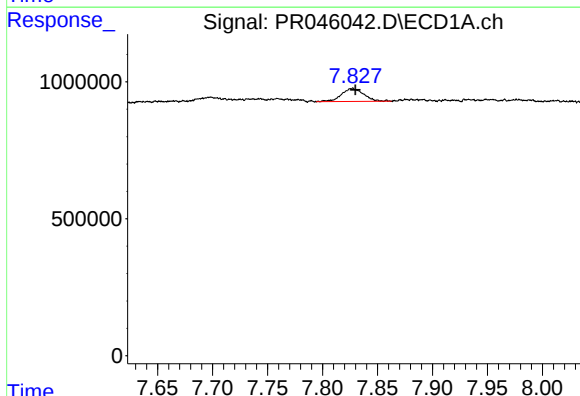
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET151



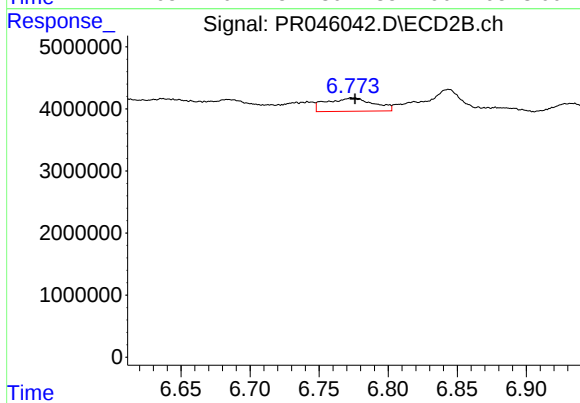
#31 AR-1260-1

R.T.: 6.592 min
Delta R.T.: 0.003 min
Response: 7265569
Conc: 12.99 ng/ml



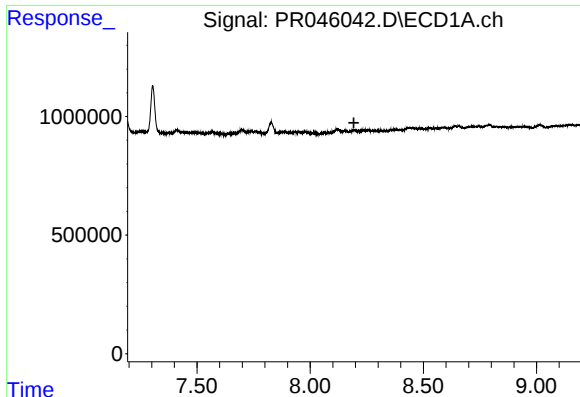
#32 AR-1260-2

R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 672941
Conc: 7.77 ng/ml



#32 AR-1260-2

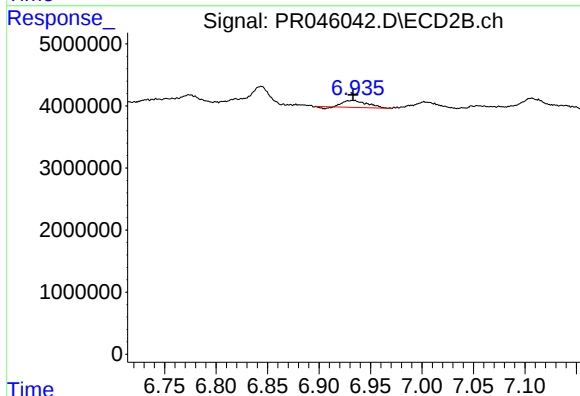
R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 5095820
Conc: 7.50 ng/ml



#33 AR-1260-3

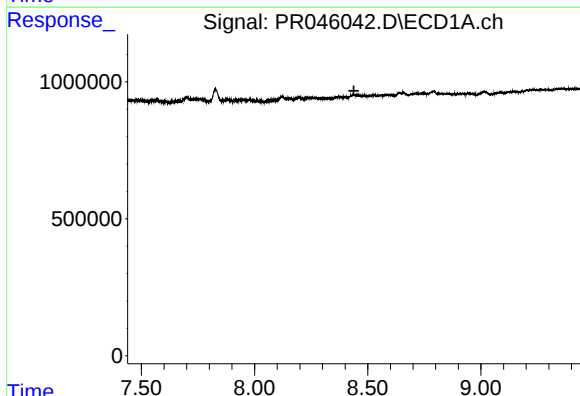
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET151



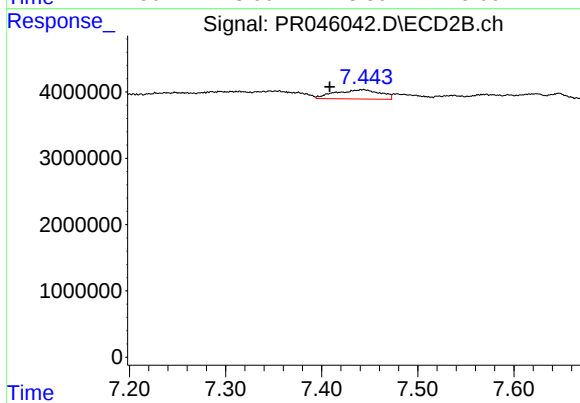
#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 1703745
Conc: 2.73 ng/ml



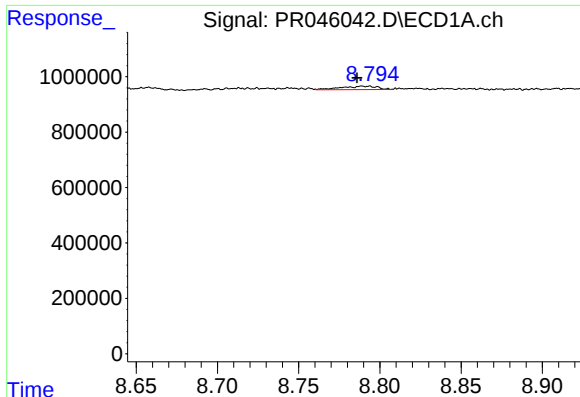
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.439 min
Response: 0
Conc: N.D.



#34 AR-1260-4

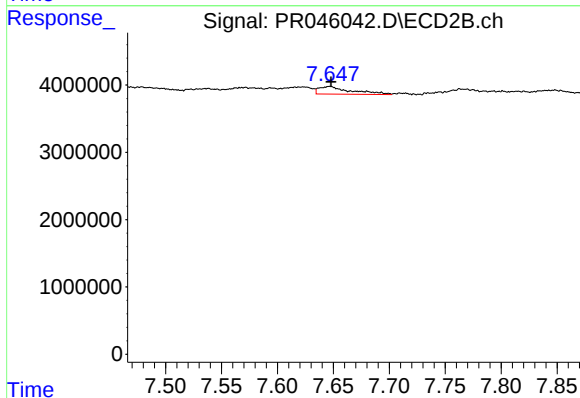
R.T.: 7.443 min
Delta R.T.: 0.035 min
Response: 4504498
Conc: 8.51 ng/ml



#35 AR-1260-5

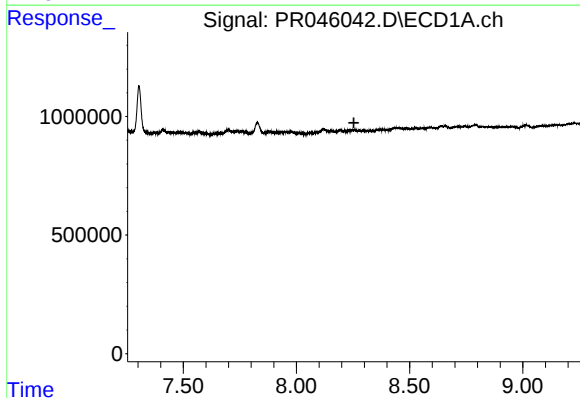
R.T.: 8.789 min
Delta R.T.: 0.003 min
Response: 197957
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



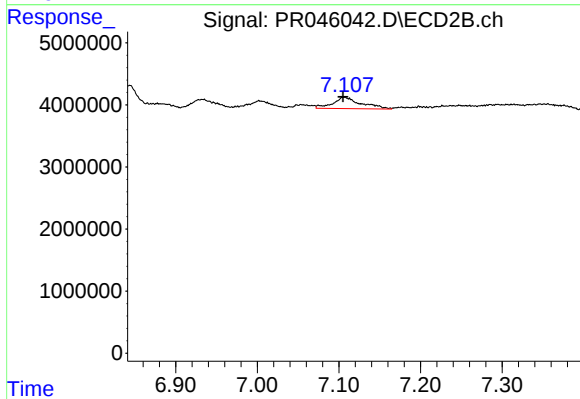
#35 AR-1260-5

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 2285004
Conc: 1.70 ng/ml



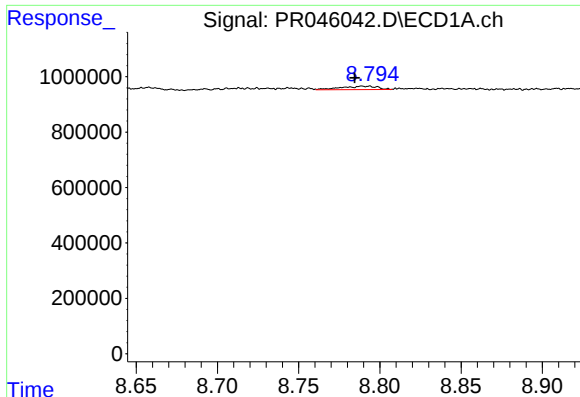
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

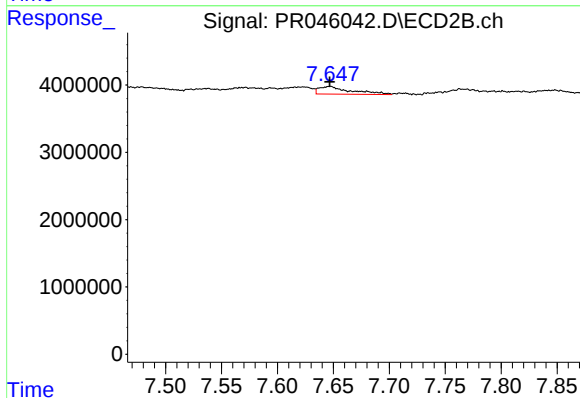
R.T.: 7.106 min
Delta R.T.: 0.001 min
Response: 4355300
Conc: 9.59 ng/ml



#37 AR-1262-2

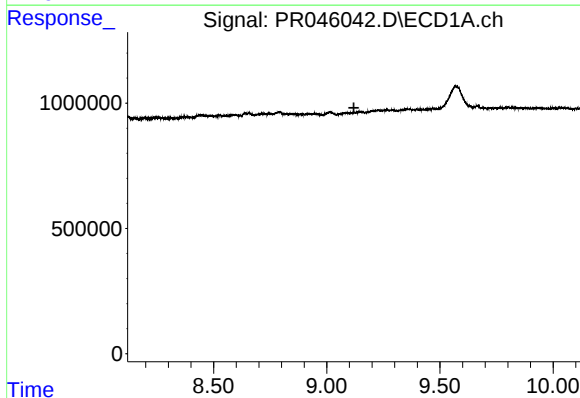
R.T.: 8.789 min
Delta R.T.: 0.005 min
Response: 197957
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET151



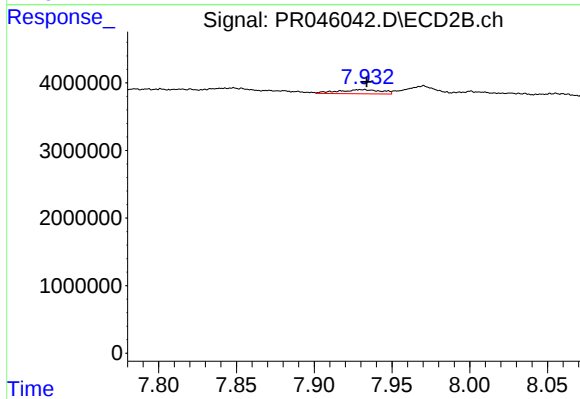
#37 AR-1262-2

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 2285004
Conc: 1.38 ng/ml



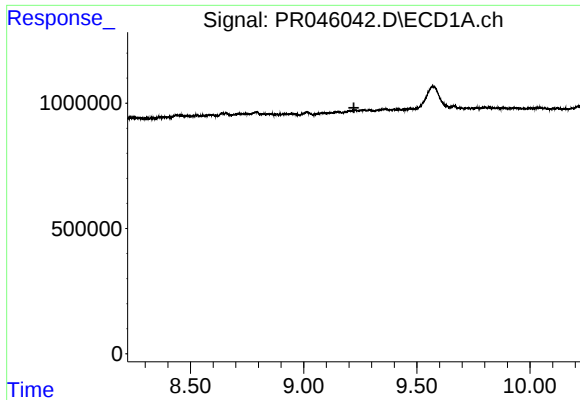
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

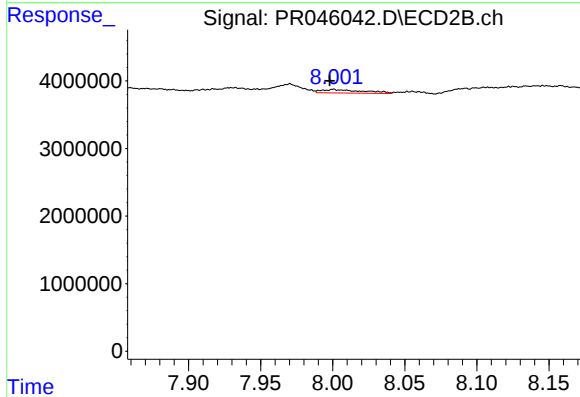
R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 1169621
Conc: 1.78 ng/ml



#39 AR-1262-4

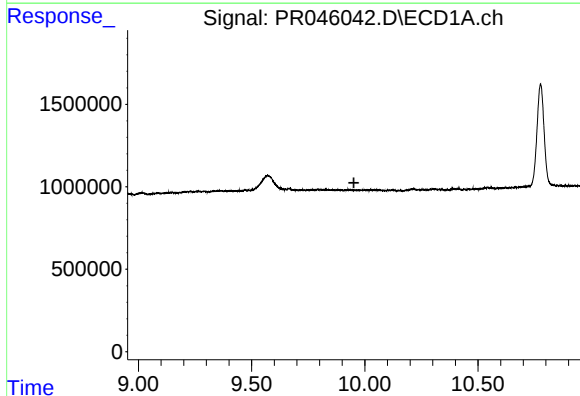
R.T.: 0.000 min
Exp R.T. : 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET151



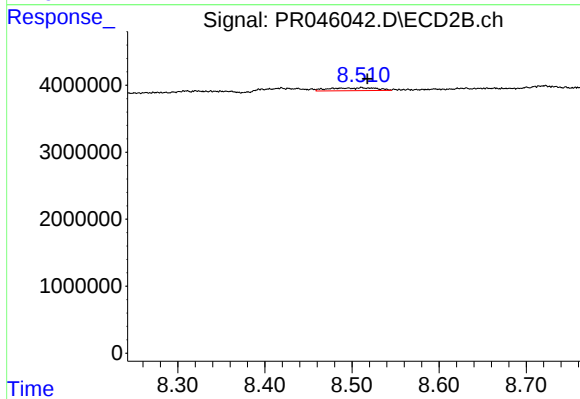
#39 AR-1262-4

R.T.: 8.001 min
Delta R.T.: 0.003 min
Response: 1030223
Conc: 0.84 ng/ml



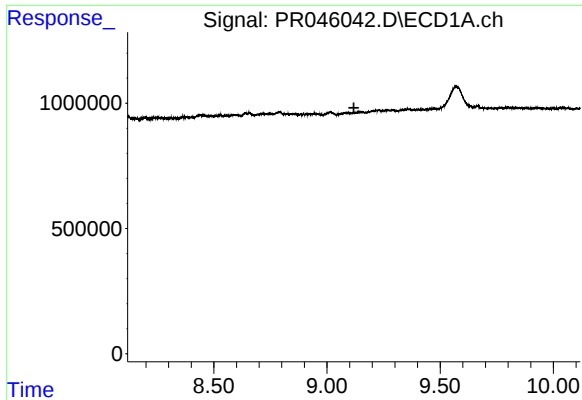
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

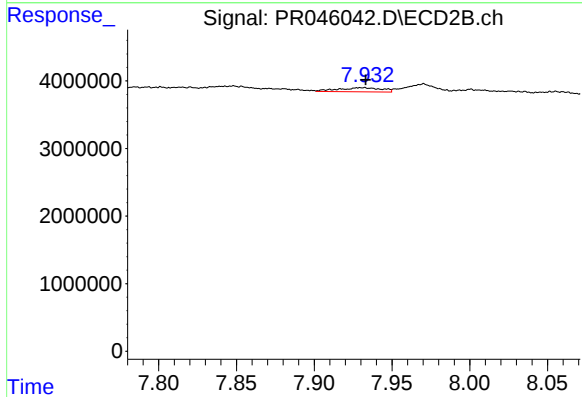
R.T.: 8.511 min
Delta R.T.: -0.007 min
Response: 1628057
Conc: 2.71 ng/ml



#41 AR-1268-1

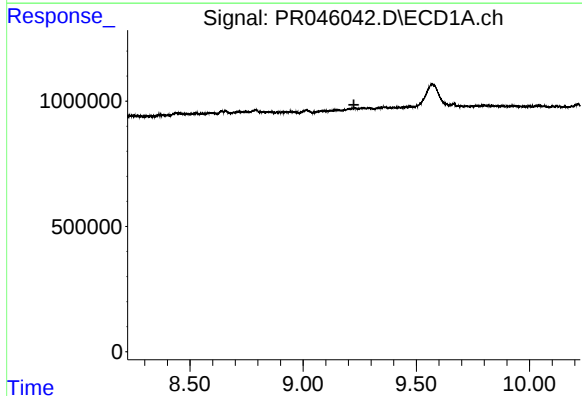
R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET151



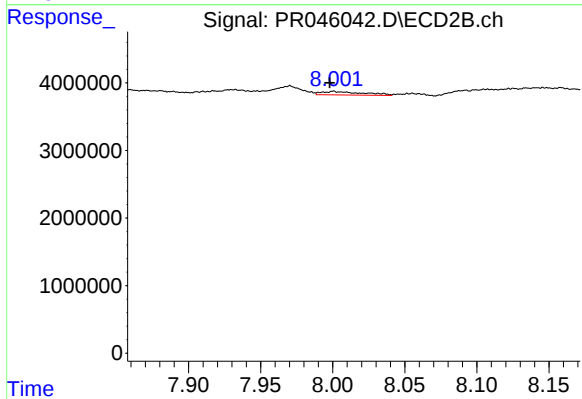
#41 AR-1268-1

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 1169621
Conc: 0.61 ng/ml



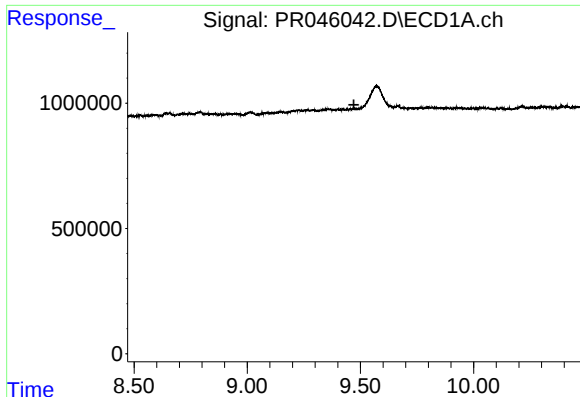
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

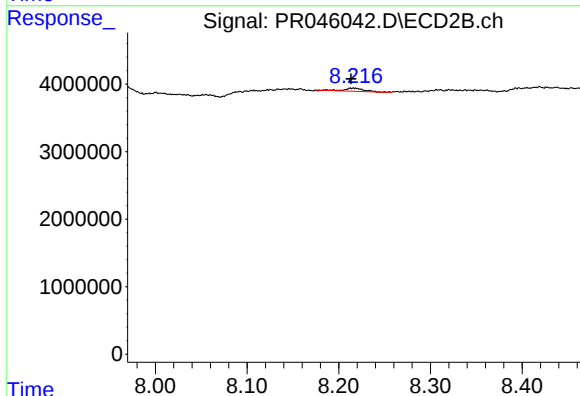
R.T.: 8.001 min
Delta R.T.: 0.003 min
Response: 1030223
Conc: 0.56 ng/ml



#43 AR-1268-3

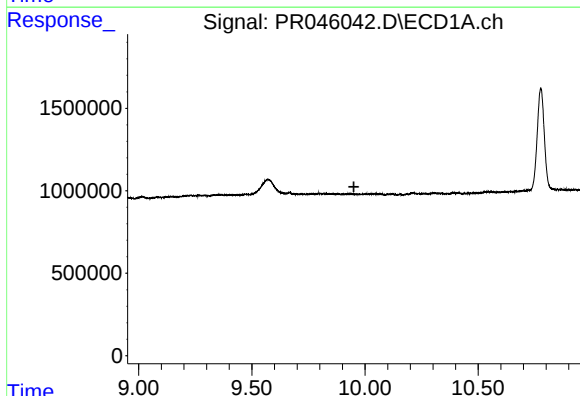
R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET151



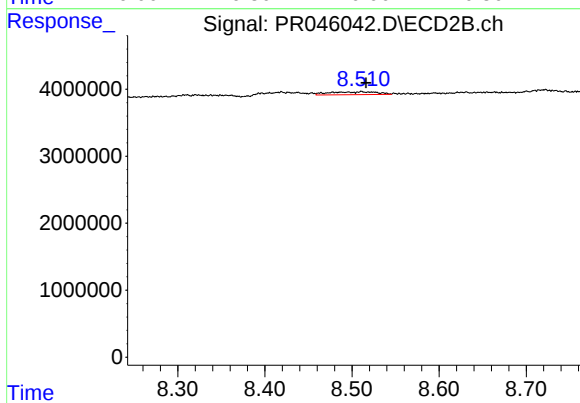
#43 AR-1268-3

R.T.: 8.216 min
Delta R.T.: 0.003 min
Response: 719080
Conc: 0.48 ng/ml



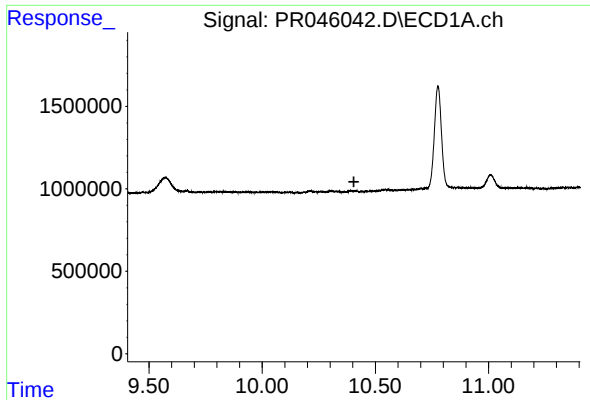
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.951 min
Response: 0
Conc: N.D.



#44 AR-1268-4

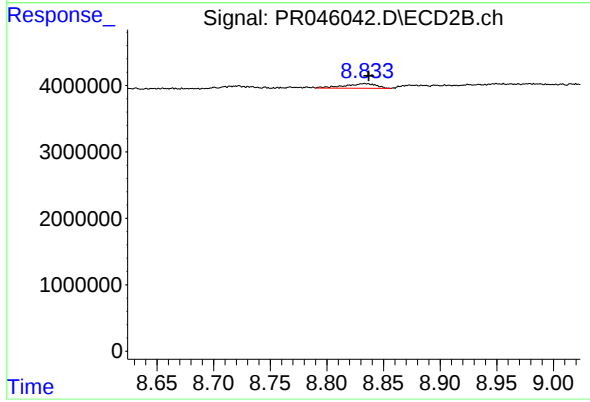
R.T.: 8.511 min
Delta R.T.: -0.005 min
Response: 1628057
Conc: 2.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET151



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.003 min
Response: 1370820
Conc: 0.28 ng/ml