

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
 Data File : PR055707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 07:16
 Operator : AJ\MA
 Sample : N3980-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 14:20:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 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...	3.634	2.904	97310131	45459189	22.805	22.641
2)	SA Decachlor...	9.525	8.120	39501014	38623058	22.216	21.232
Target Compounds							
3)	L1 AR-1016-1	4.855	4.012	462307	167418	3.992	2.585 #
4)	L1 AR-1016-2	4.877	4.031	608973	373836	3.711	4.093
5)	L1 AR-1016-3	4.946	4.207	540061	133592	5.461	2.620 #
6)	L1 AR-1016-4	5.043	0.000	294875	0	3.723	N.D. #
8)	L2 AR-1221-1	3.854	3.128	1798694	861965	36.396	37.770
9)	L2 AR-1221-2	3.945	3.208	2276220	1098375	62.829	64.061
10)	L2 AR-1221-3	4.021	3.290	3878872	1803737	36.835	34.450
11)	L3 AR-1232-1	4.021	3.290	3878872	1803737	44.722	41.807
12)	L3 AR-1232-2	4.567	4.031	804538	373836	18.745	9.299 #
13)	L3 AR-1232-3	4.877	4.207	608973	133592	8.321	6.186 #
14)	L3 AR-1232-4	5.043	0.000	294875	0	8.543	N.D. #
16)	L4 AR-1242-1	4.855	4.012	462307	167418	4.915	3.122 #
17)	L4 AR-1242-2	4.877	4.031	608973	373836	4.495	4.998
18)	L4 AR-1242-3	4.946	4.207	540061	133592	6.779	3.291 #
19)	L4 AR-1242-4	5.043	0.000	294875	0	4.682	N.D. #
20)	L4 AR-1242-5	0.000	4.841	0	826220	N.D.	16.690 #
21)	L5 AR-1248-1	4.855	4.012	462307	167418	6.360	4.114 #
25)	L5 AR-1248-5	0.000	4.868	0	290473	N.D.	4.073 #
26)	L6 AR-1254-1	5.762	4.841	792095	826220	7.734	7.562
28)	L6 AR-1254-3	6.381	5.425	474638	1113246	3.240	7.308 #
31)	L7 AR-1260-1	0.000	5.538f	0	541882	N.D.	5.378 #
35)	L7 AR-1260-5	7.822	0.000	474720	0	2.442	N.D. #
37)	L8 AR-1262-2	7.822	0.000	474720	0	2.224	N.D. #
38)	L8 AR-1262-3	8.136	6.986	312594	446978	2.120	4.644 #
39)	L8 AR-1262-4	8.218	7.050	232438	228250	3.699	1.254 #
41)	L9 AR-1268-1	8.136	6.986	312594	446978	1.254	1.589 #
42)	L9 AR-1268-2	8.218	7.050	232438	228250	1.018	0.892
43)	L9 AR-1268-3	8.426	0.000	309183	0	1.606	N.D. #
45)	L9 AR-1268-5	9.216	7.882	363706	1167661	0.595	1.714 #

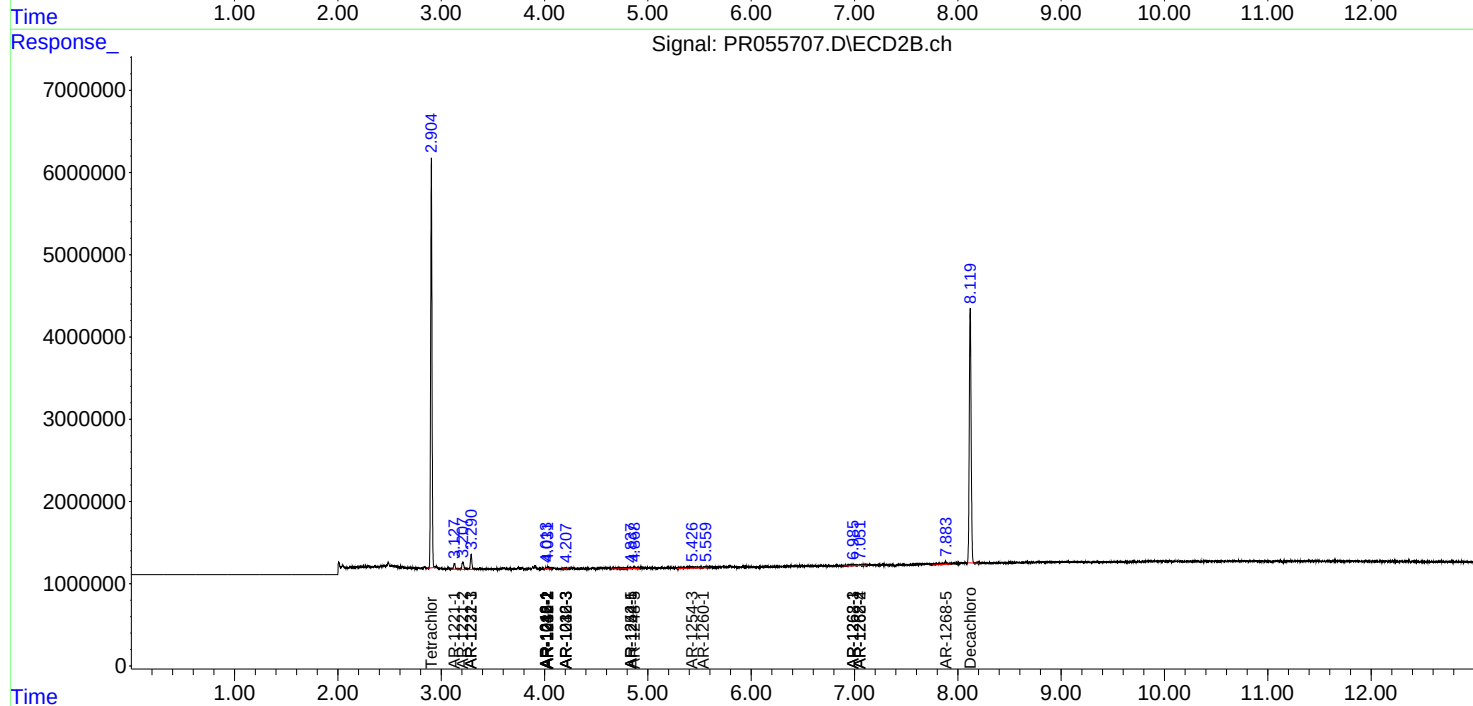
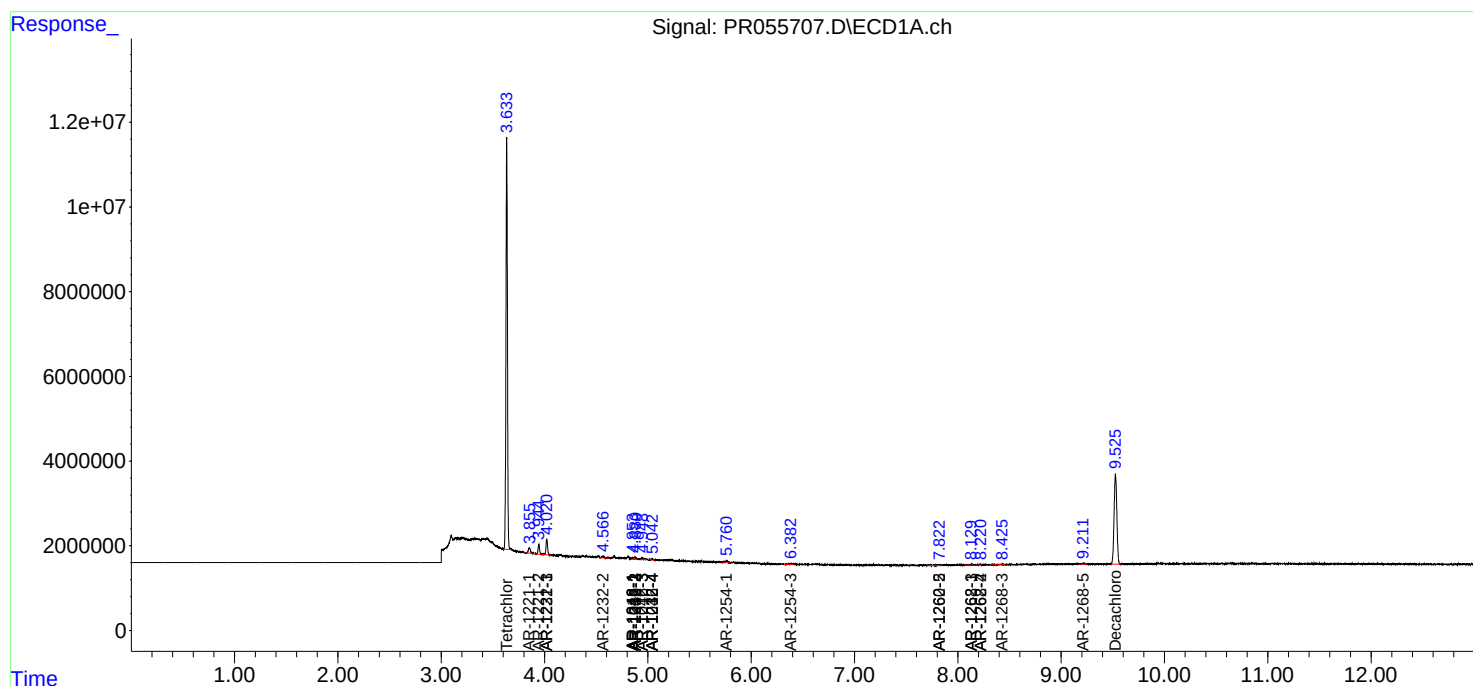
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

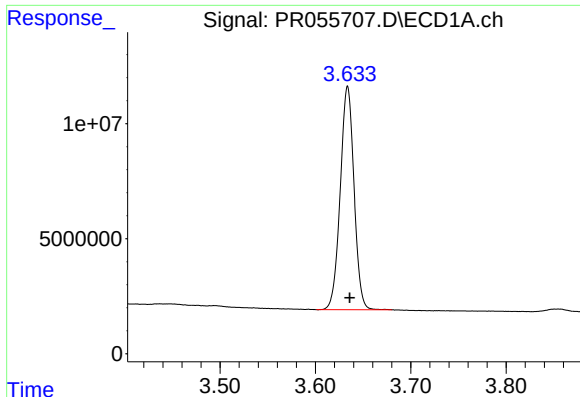
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
Data File : PR055707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 07:16
Operator : AJ\MA
Sample : N3980-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 14:20:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
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

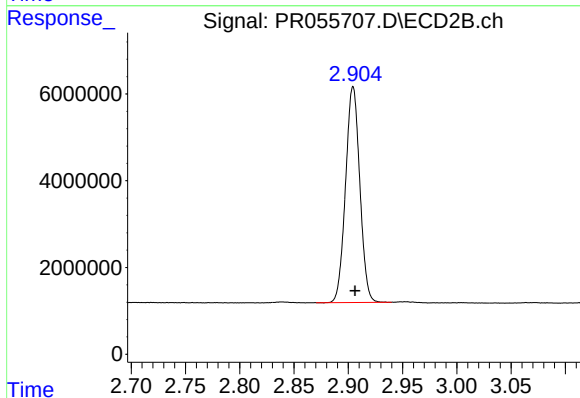




#1 Tetrachloro-m-xylene

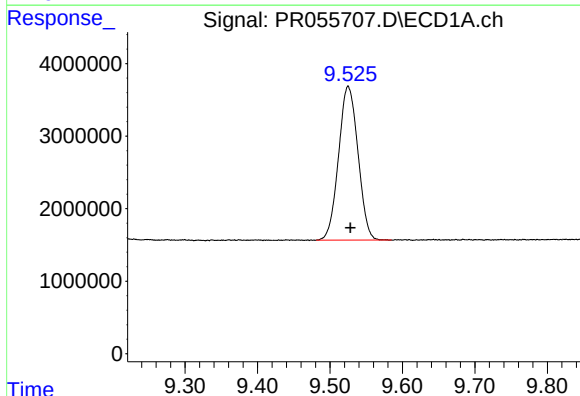
R.T.: 3.634 min
Delta R.T.: -0.002 min
Response: 97310131
Conc: 22.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



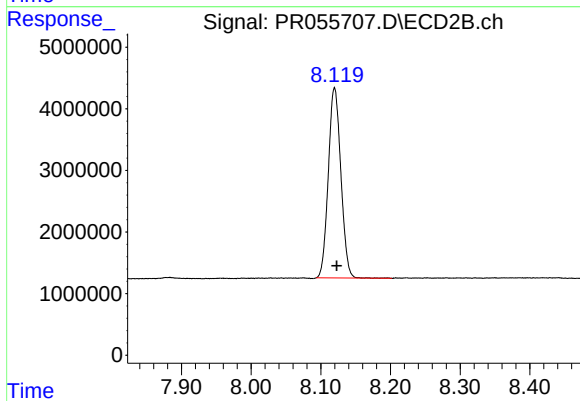
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 45459189
Conc: 22.64 ng/ml



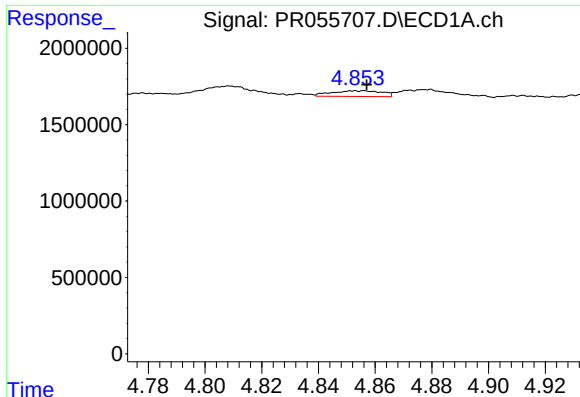
#2 Decachlorobiphenyl

R.T.: 9.525 min
Delta R.T.: -0.003 min
Response: 39501014
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

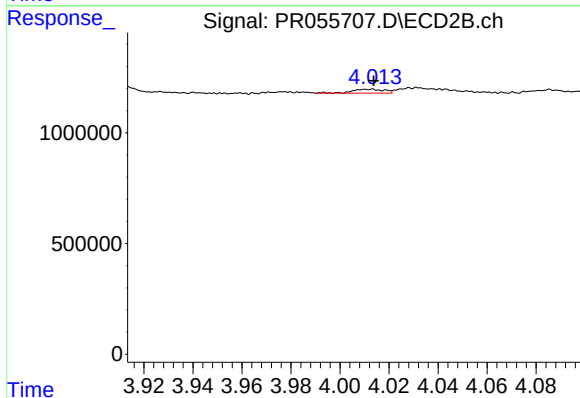
R.T.: 8.120 min
Delta R.T.: -0.003 min
Response: 38623058
Conc: 21.23 ng/ml



#3 AR-1016-1

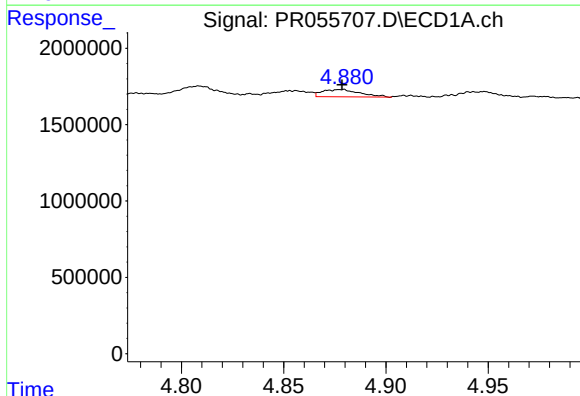
R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 462307
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



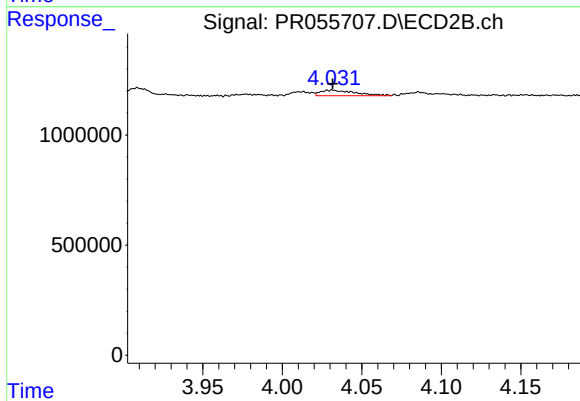
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.001 min
Response: 167418
Conc: 2.59 ng/ml



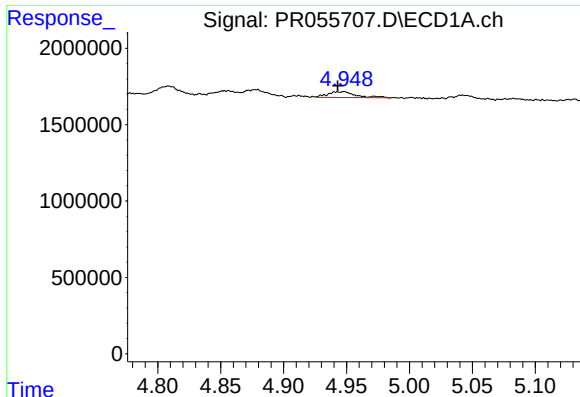
#4 AR-1016-2

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 608973
Conc: 3.71 ng/ml



#4 AR-1016-2

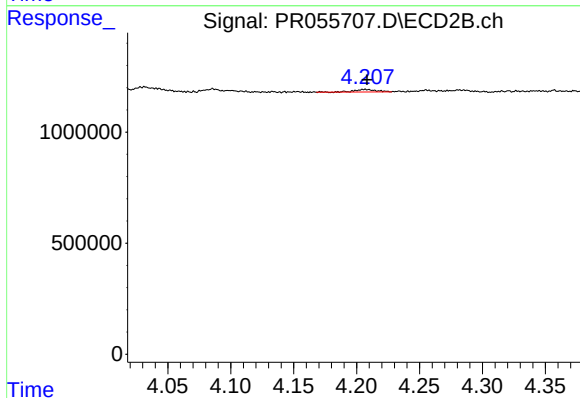
R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 373836
Conc: 4.09 ng/ml



#5 AR-1016-3

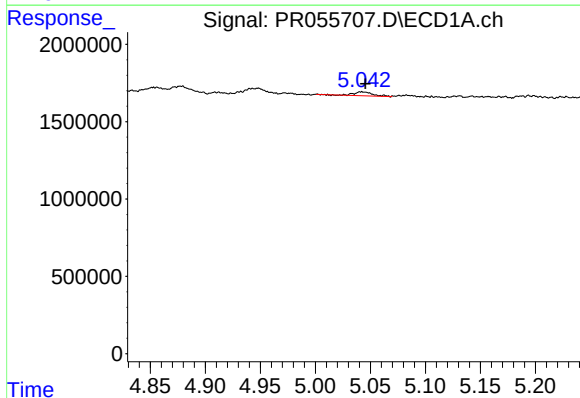
R.T.: 4.946 min
Delta R.T.: 0.003 min
Response: 540061
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



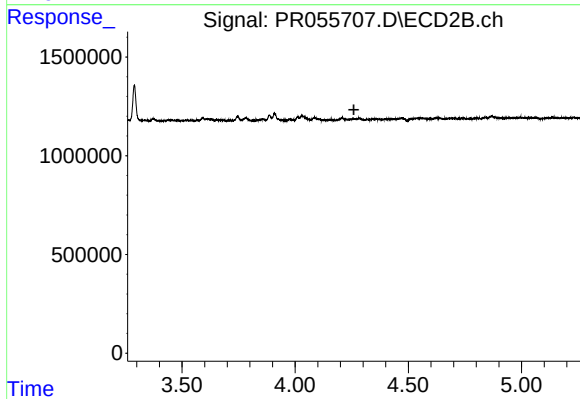
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.002 min
Response: 133592
Conc: 2.62 ng/ml



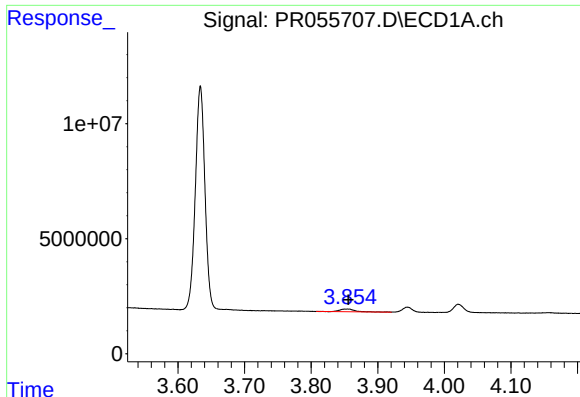
#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.003 min
Response: 294875
Conc: 3.72 ng/ml



#6 AR-1016-4

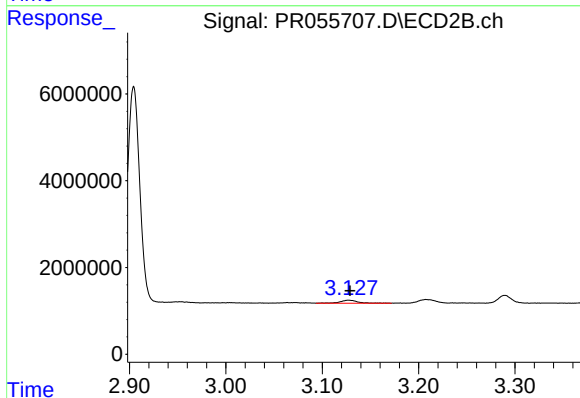
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#8 AR-1221-1

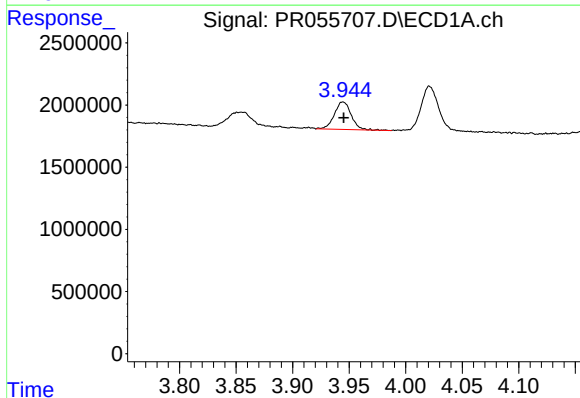
R.T.: 3.854 min
Delta R.T.: -0.002 min
Response: 1798694
Conc: 36.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



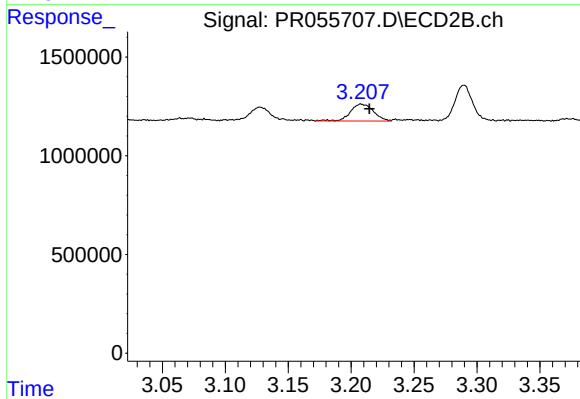
#8 AR-1221-1

R.T.: 3.128 min
Delta R.T.: -0.001 min
Response: 861965
Conc: 37.77 ng/ml



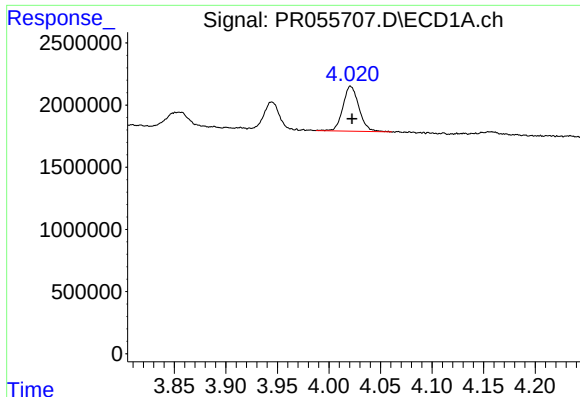
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 2276220
Conc: 62.83 ng/ml



#9 AR-1221-2

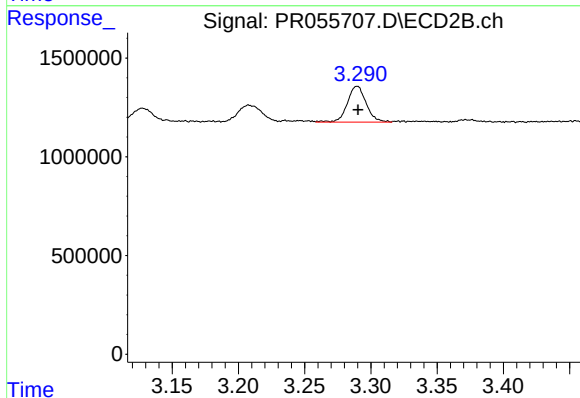
R.T.: 3.208 min
Delta R.T.: -0.006 min
Response: 1098375
Conc: 64.06 ng/ml



#10 AR-1221-3

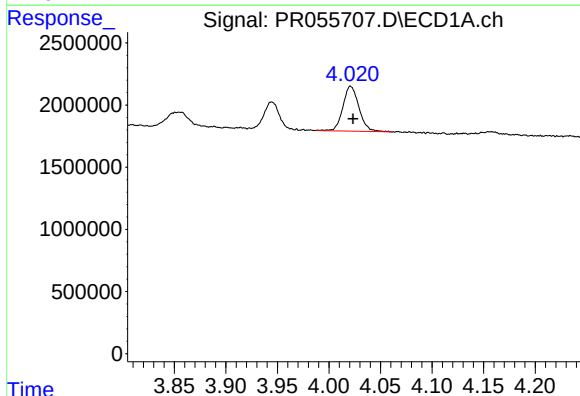
R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 3878872
Conc: 36.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



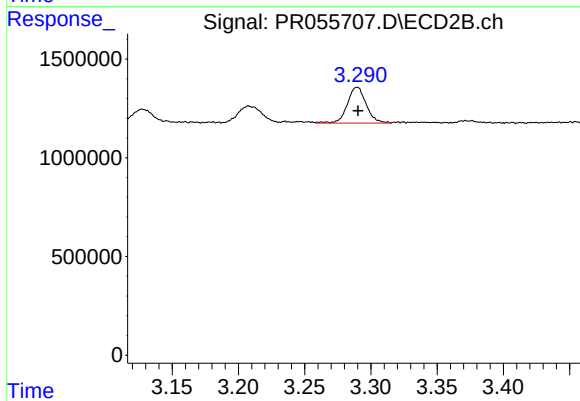
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 1803737
Conc: 34.45 ng/ml



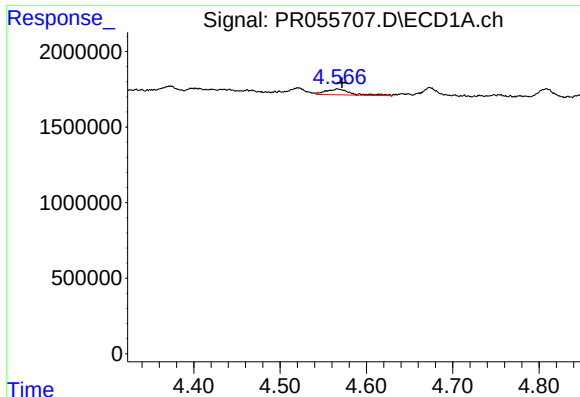
#11 AR-1232-1

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 3878872
Conc: 44.72 ng/ml



#11 AR-1232-1

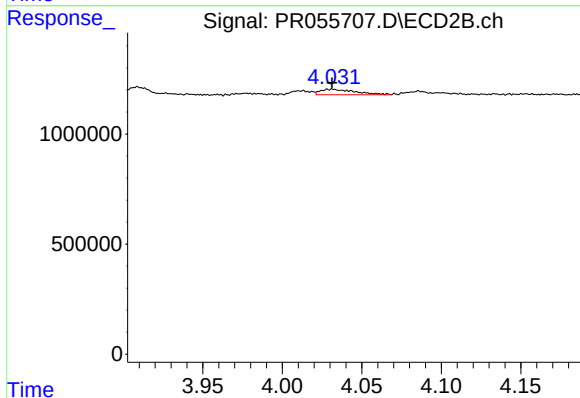
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 1803737
Conc: 41.81 ng/ml



#12 AR-1232-2

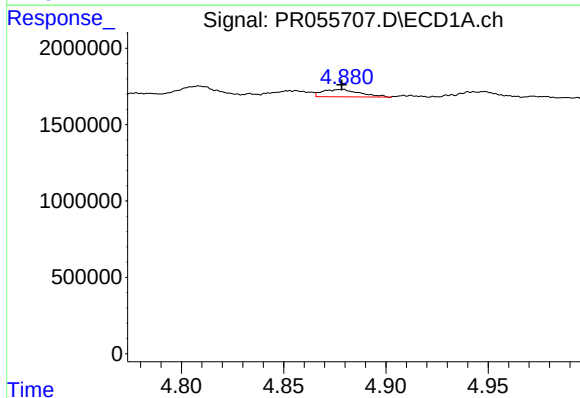
R.T.: 4.567 min
Delta R.T.: -0.005 min
Response: 804538
Conc: 18.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



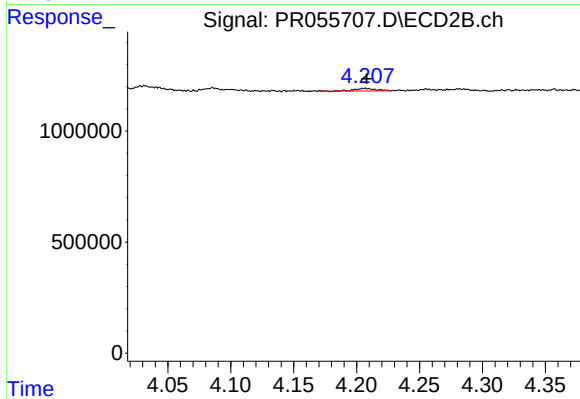
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 373836
Conc: 9.30 ng/ml



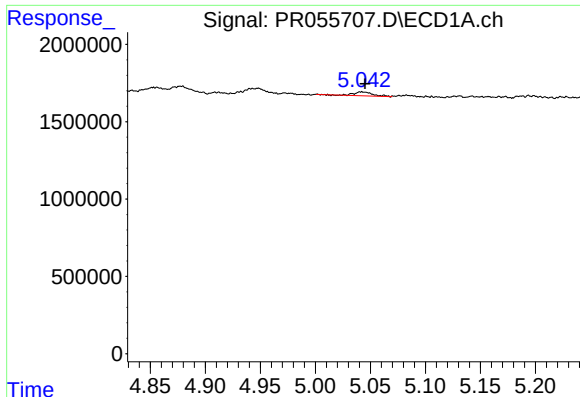
#13 AR-1232-3

R.T.: 4.877 min
Delta R.T.: -0.001 min
Response: 608973
Conc: 8.32 ng/ml



#13 AR-1232-3

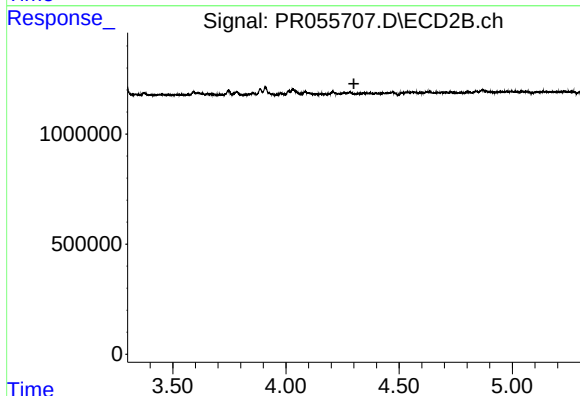
R.T.: 4.207 min
Delta R.T.: -0.001 min
Response: 133592
Conc: 6.19 ng/ml



#14 AR-1232-4

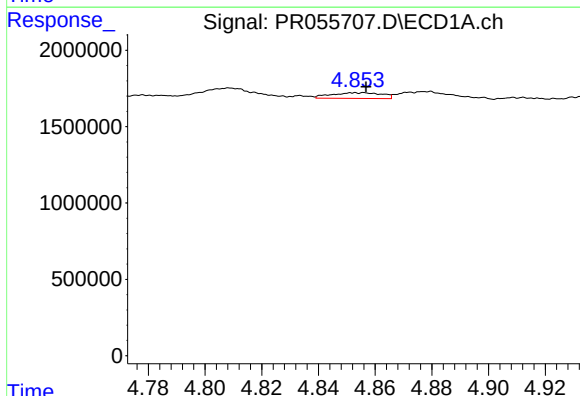
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 294875
Conc: 8.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



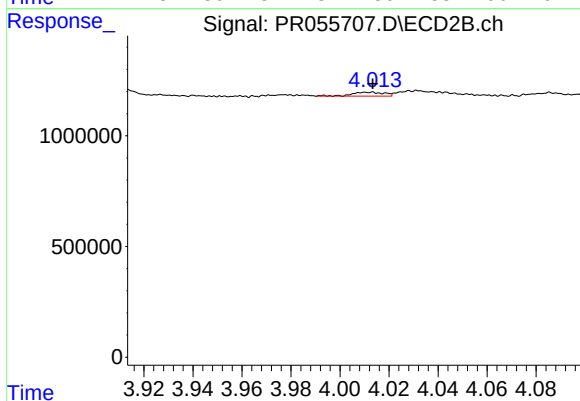
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



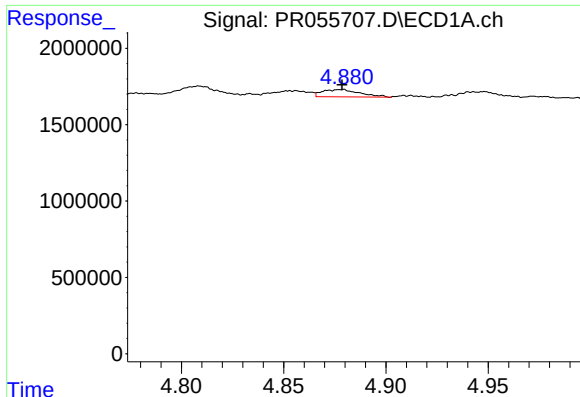
#16 AR-1242-1

R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 462307
Conc: 4.92 ng/ml



#16 AR-1242-1

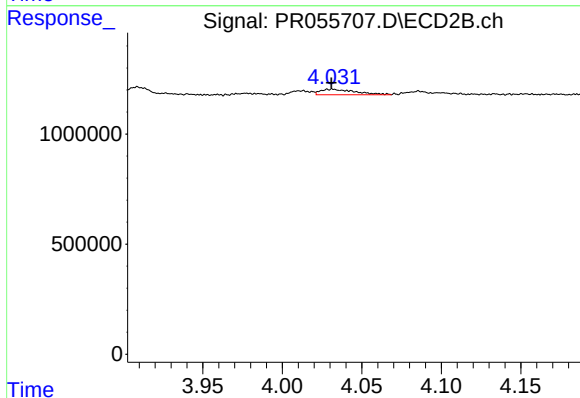
R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 167418
Conc: 3.12 ng/ml



#17 AR-1242-2

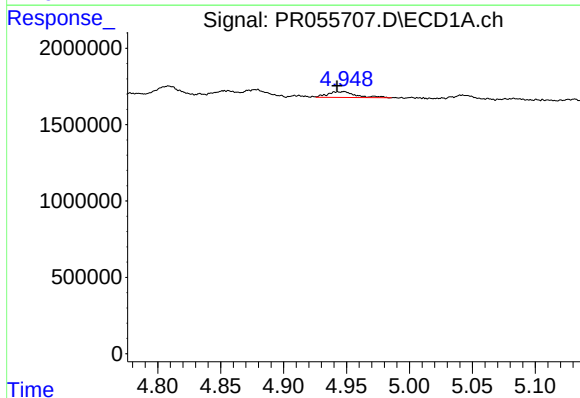
R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 608973
Conc: 4.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



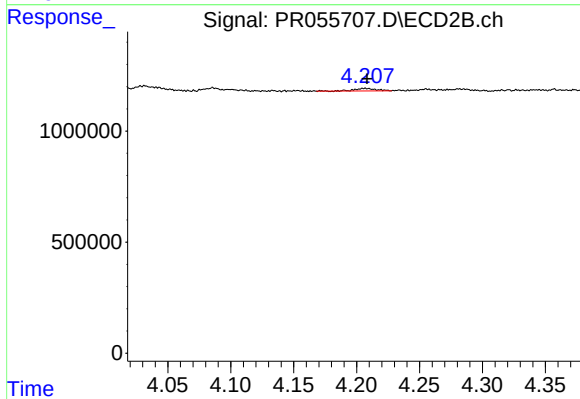
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 373836
Conc: 5.00 ng/ml



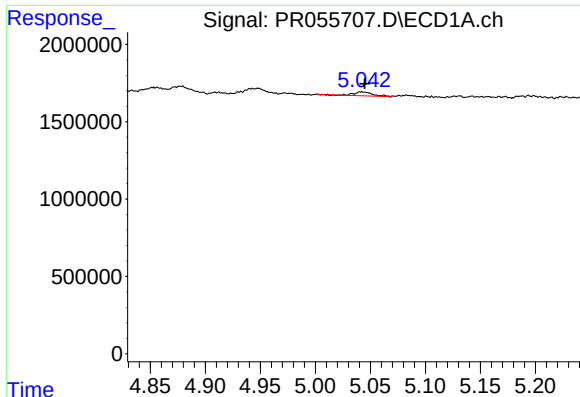
#18 AR-1242-3

R.T.: 4.946 min
Delta R.T.: 0.003 min
Response: 540061
Conc: 6.78 ng/ml



#18 AR-1242-3

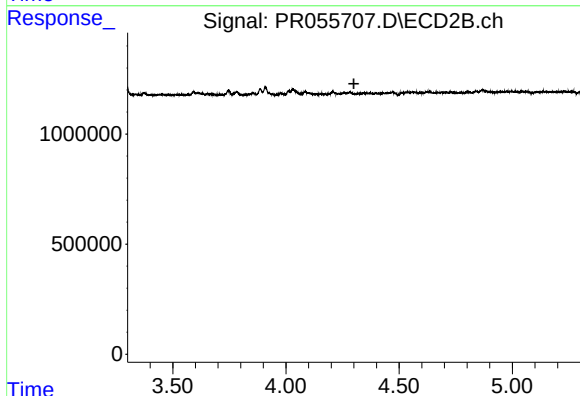
R.T.: 4.207 min
Delta R.T.: -0.002 min
Response: 133592
Conc: 3.29 ng/ml



#19 AR-1242-4

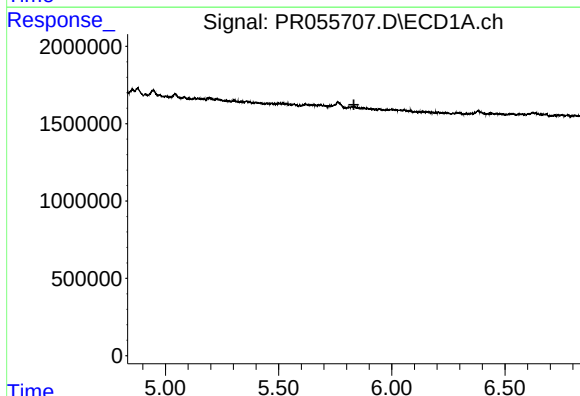
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 294875
Conc: 4.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



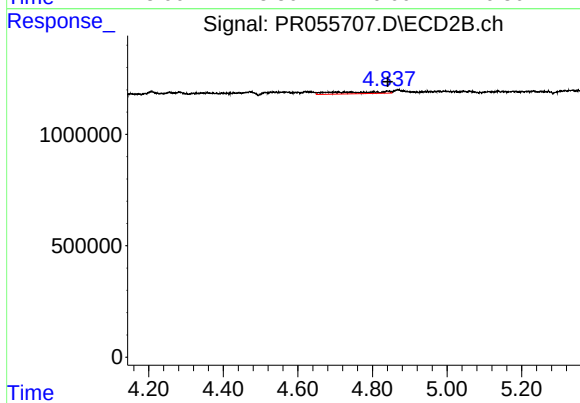
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



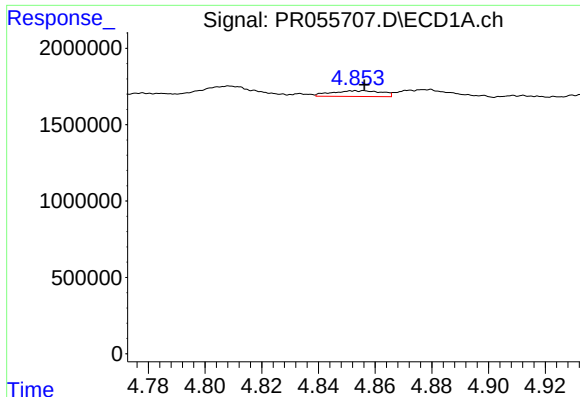
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#20 AR-1242-5

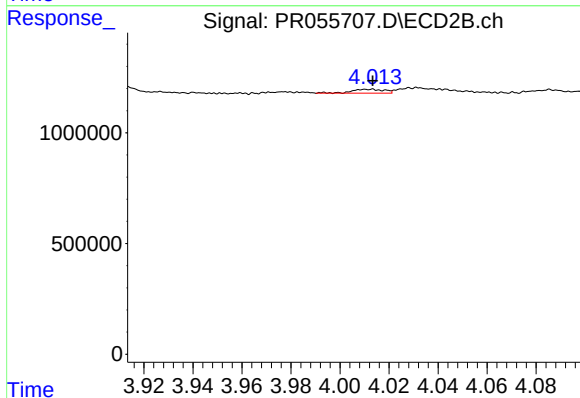
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 826220
Conc: 16.69 ng/ml



#21 AR-1248-1

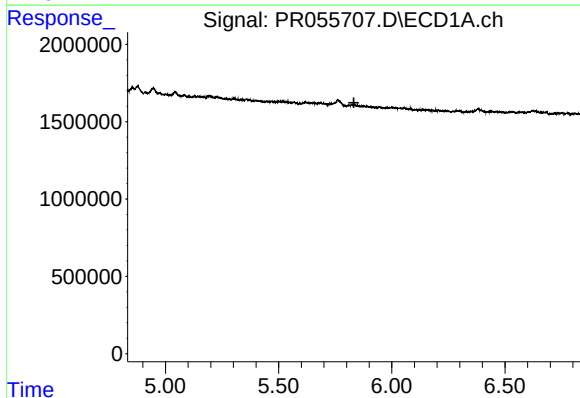
R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 462307
Conc: 6.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



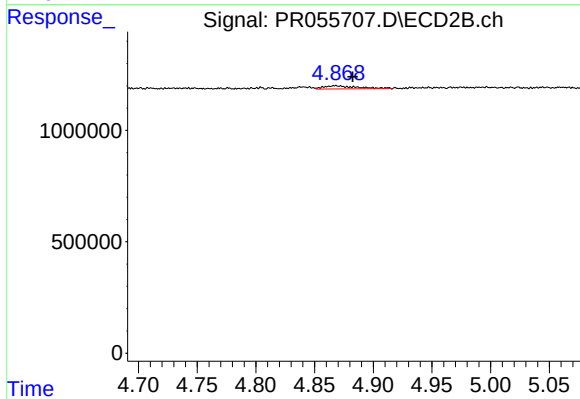
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.001 min
Response: 167418
Conc: 4.11 ng/ml



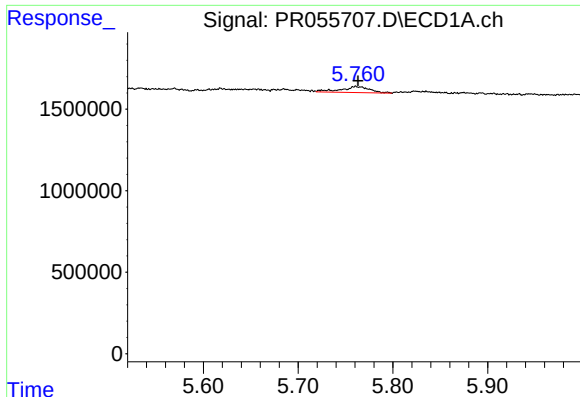
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#25 AR-1248-5

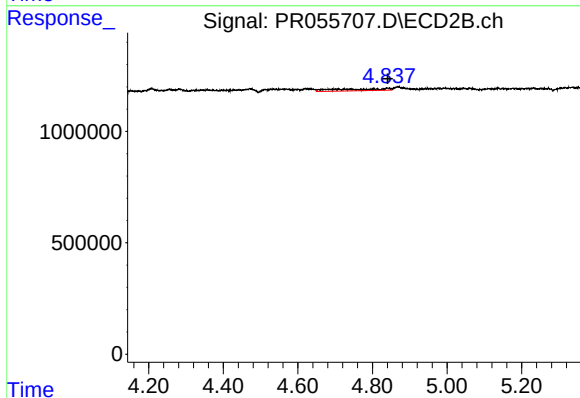
R.T.: 4.868 min
Delta R.T.: -0.015 min
Response: 290473
Conc: 4.07 ng/ml



#26 AR-1254-1

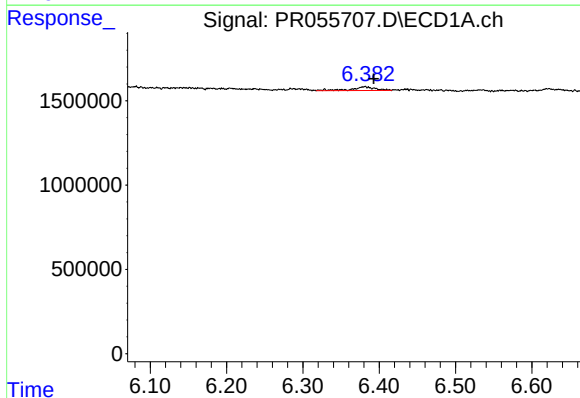
R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 792095
Conc: 7.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



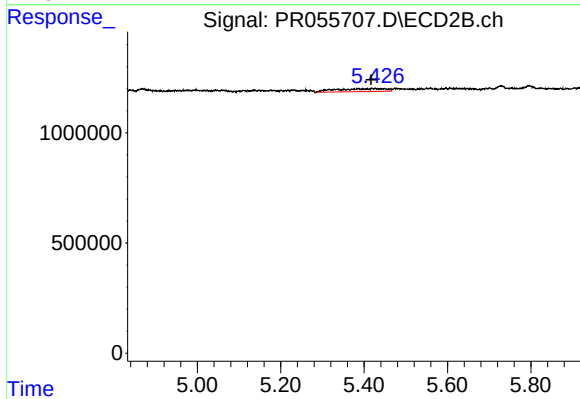
#26 AR-1254-1

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 826220
Conc: 7.56 ng/ml



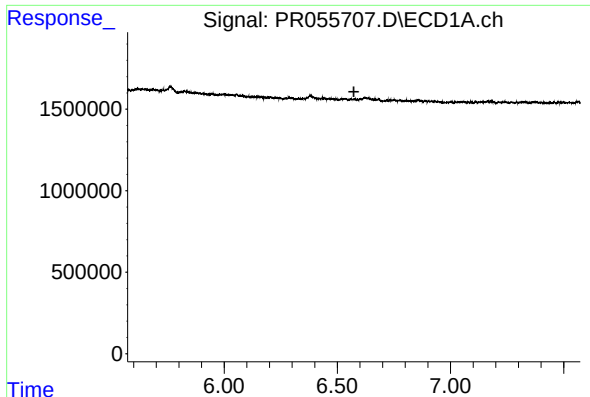
#28 AR-1254-3

R.T.: 6.381 min
Delta R.T.: -0.012 min
Response: 474638
Conc: 3.24 ng/ml



#28 AR-1254-3

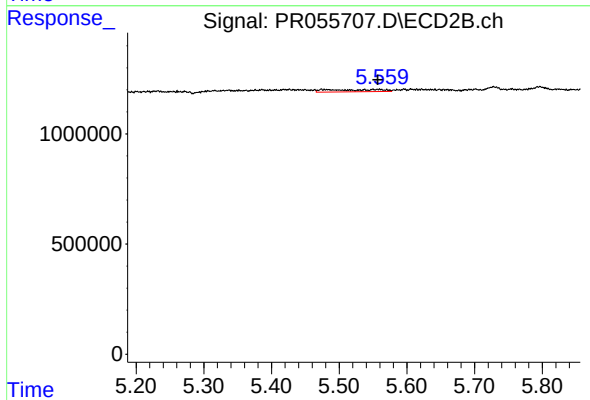
R.T.: 5.425 min
Delta R.T.: 0.008 min
Response: 1113246
Conc: 7.31 ng/ml



#31 AR-1260-1

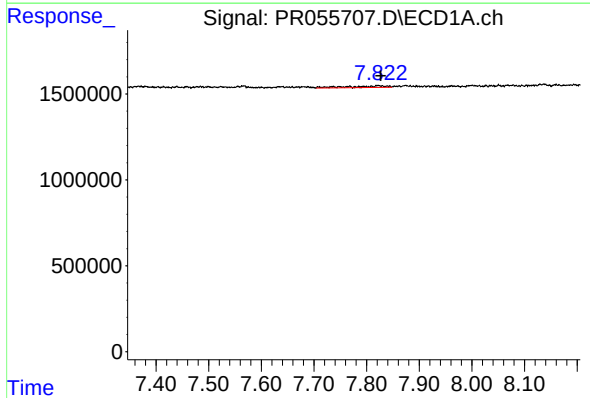
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



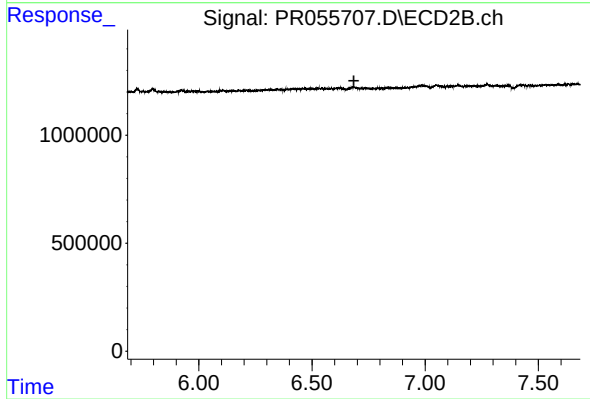
#31 AR-1260-1

R.T.: 5.538 min
Delta R.T.: -0.019 min
Response: 541882
Conc: 5.38 ng/ml



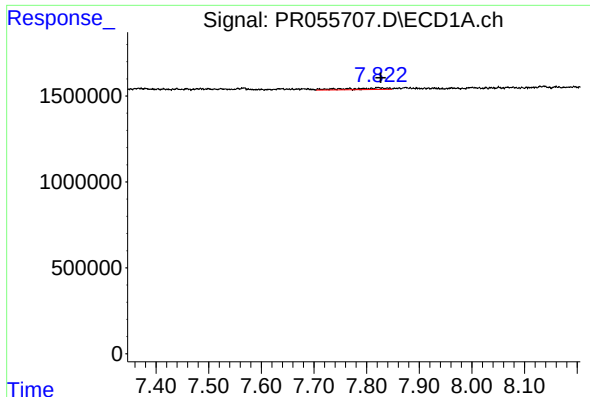
#35 AR-1260-5

R.T.: 7.822 min
Delta R.T.: -0.005 min
Response: 474720
Conc: 2.44 ng/ml



#35 AR-1260-5

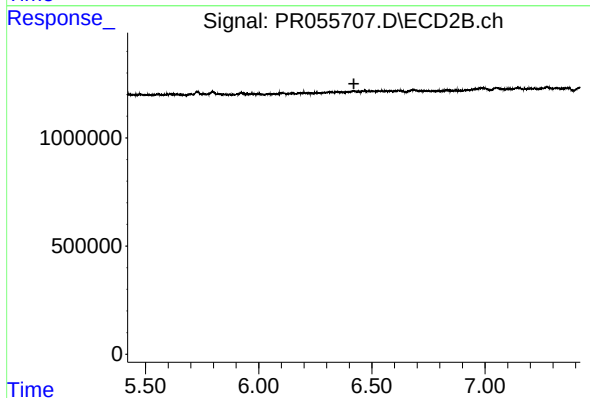
R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.



#37 AR-1262-2

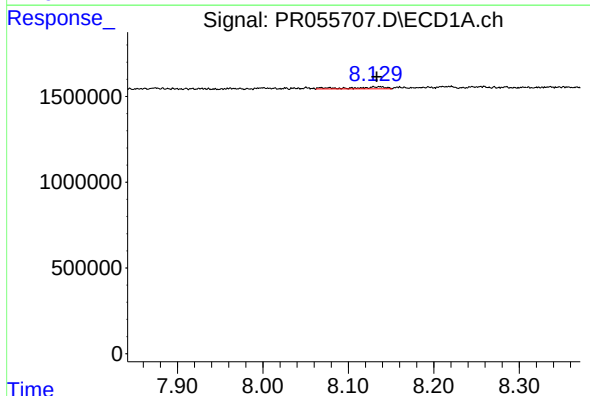
R.T.: 7.822 min
Delta R.T.: -0.005 min
Response: 474720
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



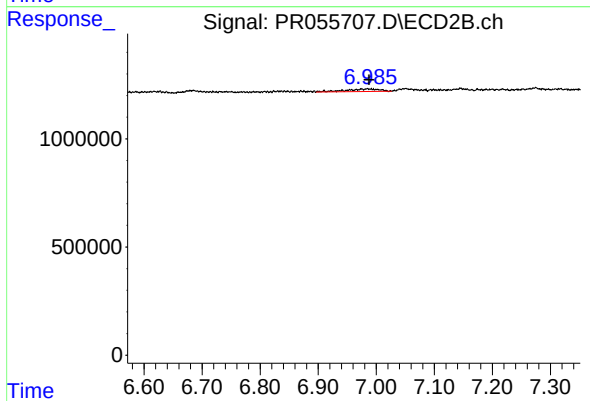
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



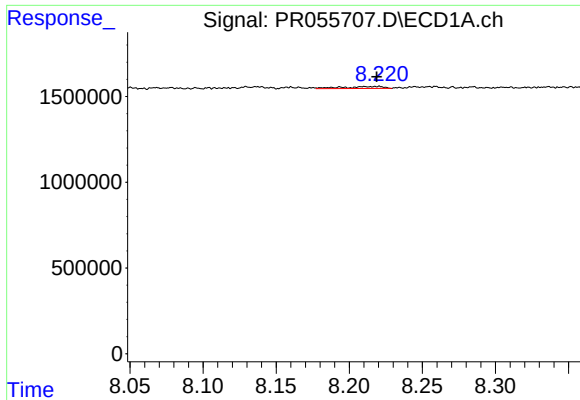
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: 0.003 min
Response: 312594
Conc: 2.12 ng/ml



#38 AR-1262-3

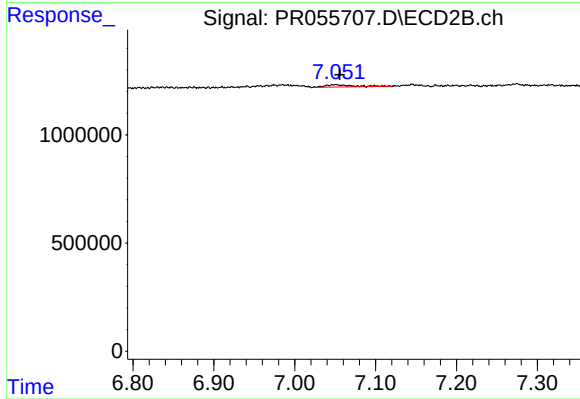
R.T.: 6.986 min
Delta R.T.: -0.001 min
Response: 446978
Conc: 4.64 ng/ml



#39 AR-1262-4

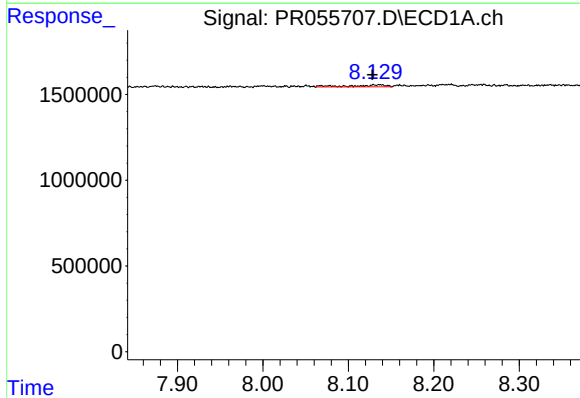
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 232438
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



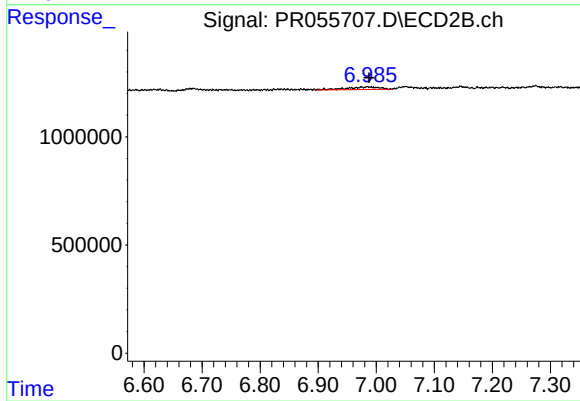
#39 AR-1262-4

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 228250
Conc: 1.25 ng/ml



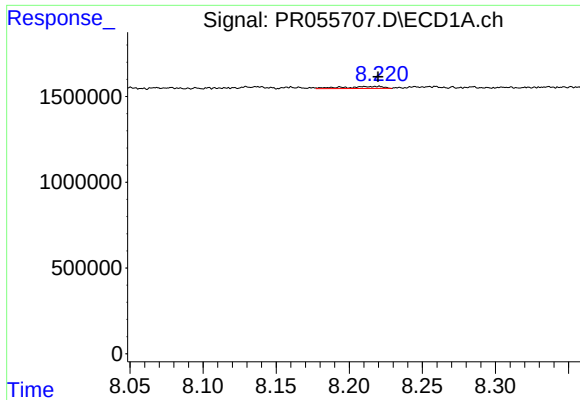
#41 AR-1268-1

R.T.: 8.136 min
Delta R.T.: 0.008 min
Response: 312594
Conc: 1.25 ng/ml



#41 AR-1268-1

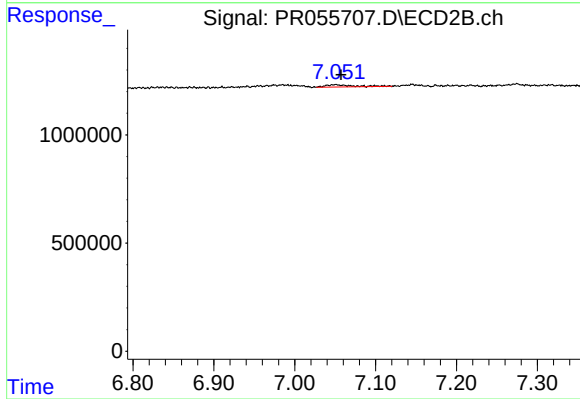
R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 446978
Conc: 1.59 ng/ml



#42 AR-1268-2

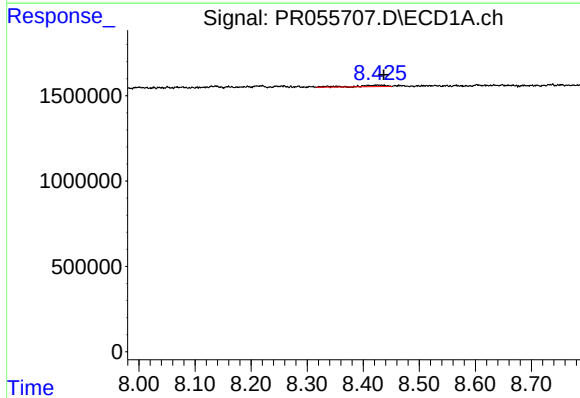
R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 232438
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



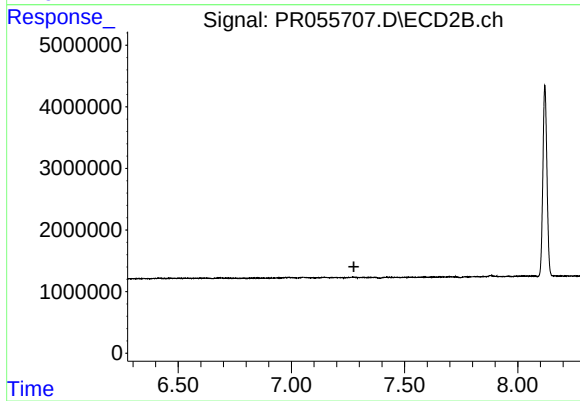
#42 AR-1268-2

R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 228250
Conc: 0.89 ng/ml



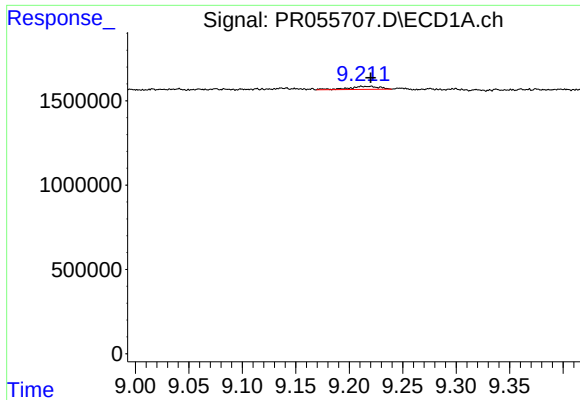
#43 AR-1268-3

R.T.: 8.426 min
Delta R.T.: -0.011 min
Response: 309183
Conc: 1.61 ng/ml



#43 AR-1268-3

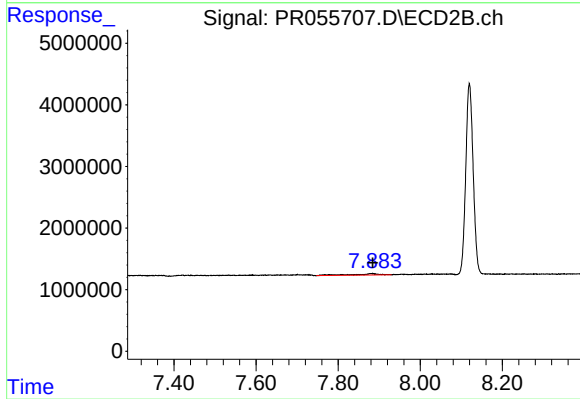
R.T.: 0.000 min
Exp R.T. : 7.276 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.216 min
Delta R.T.: -0.004 min
Response: 363706
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 1167661
Conc: 1.71 ng/ml