

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 03:23
 Operator : AJ\MA
 Sample : N5722-06
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 04:30:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.696	2.916	42923306	60399986	18.489	19.573
2)	SA Decachlor...	9.679	8.159	68020064	91366281	31.549	32.766
Target Compounds							
3)	L1 AR-1016-1	4.939	4.019	1482562	35935075	19.409	343.761 #
4)	L1 AR-1016-2	4.939	4.061	1482562	586397	14.322	4.118 #
5)	L1 AR-1016-3	4.994	4.238	1398994	652188	20.864	8.520 #
6)	L1 AR-1016-4	5.120	4.262	883625	642827	15.960	10.904 #
7)	L1 AR-1016-5	5.445	4.494	120703	555577	2.129	7.040 #
8)	L2 AR-1221-1	3.911	3.132	481719	304557	16.114	8.480 #
9)	L2 AR-1221-2	4.011	3.217	558236	1303242	26.502	50.427 #
10)	L2 AR-1221-3	4.106	3.301	388588	1626159	6.057	19.478 #
11)	L3 AR-1232-1	4.106	3.301	388588	1626159	7.182	23.194 #
12)	L3 AR-1232-2	4.695f	4.061	1030430	586397	38.746	8.736 #
13)	L3 AR-1232-3	4.939	4.238	1482562	652188	29.538	18.235 #
14)	L3 AR-1232-4	5.120	4.323	883625	703927	33.655	22.640 #
15)	L3 AR-1232-5	5.217	4.494	346115	555577	17.830	15.482
16)	L4 AR-1242-1	4.939	4.019	1482562	35935075	22.608	402.484 #
17)	L4 AR-1242-2	4.939	4.061	1482562	586397	16.760	4.811 #
18)	L4 AR-1242-3	4.994	4.238	1398994	652188	24.127	10.010 #
19)	L4 AR-1242-4	5.120	4.323	883625	703927	18.762	11.388 #
20)	L4 AR-1242-5	5.946	4.859	-46675	1387121	N.D.	16.874 #
21)	L5 AR-1248-1	4.939	4.019	1482562	35935075	28.722	517.927 #
22)	L5 AR-1248-2	5.217	4.262	346115	642827	5.128	6.911 #
23)	L5 AR-1248-3	5.445	4.323	120703	703927	1.490	7.438 #
24)	L5 AR-1248-4	5.872	4.494	8871311	555577	93.567	4.784 #
25)	L5 AR-1248-5	5.946	4.901	-46675	791855	N.D.	6.573 #
26)	L6 AR-1254-1	5.823	4.859	3242401	1387121	36.433	8.144 #
27)	L6 AR-1254-2	6.084	5.025	4540004	1118698	32.428	7.622 #
28)	L6 AR-1254-3	6.492	5.438	6385658	2934038	41.306	11.997 #
29)	L6 AR-1254-4	6.793	5.686	2475407	1182107	20.202	7.480 #
30)	L6 AR-1254-5	7.278	6.131	10654207	14694921	79.802	66.136
31)	L7 AR-1260-1	6.662	5.591	3194833	5924509	26.776	36.490 #
32)	L7 AR-1260-2	6.933	5.807	8434185	5673646	57.090	28.459 #
33)	L7 AR-1260-3	7.341	5.946	399271	1793762	3.634	9.221 #
34)	L7 AR-1260-4	7.585	6.443	705650	878181	5.522	5.542
35)	L7 AR-1260-5	7.925	6.711	1056365	1934610	4.251	5.102
36)	L8 AR-1262-1	7.341	6.179	399271	1486773	2.476	6.340 #
37)	L8 AR-1262-2	7.925	6.443	1056365	878181	3.636	4.104
38)	L8 AR-1262-3	8.235	7.018	369309	1723335	1.835	10.094 #
39)	L8 AR-1262-4	8.312	7.083	24042	3110933	0.158	9.483 #
40)	L8 AR-1262-5	8.970	7.621	566537	303208	5.043	1.964 #
41)	L9 AR-1268-1	8.235	7.018	369309	1723335	1.106	3.442 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 03:23
 Operator : AJ\MA
 Sample : N5722-06
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 04:30:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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	8.312	7.083	24042	3110933	0.079	6.815 #
43) L9	AR-1268-3	8.551	7.304	721281	1478704	2.797	3.835 #
44) L9	AR-1268-4	8.970	7.621	566537	303208	4.693	1.828 #
45) L9	AR-1268-5	9.356	7.917	3342204	994187	3.923	0.776 #

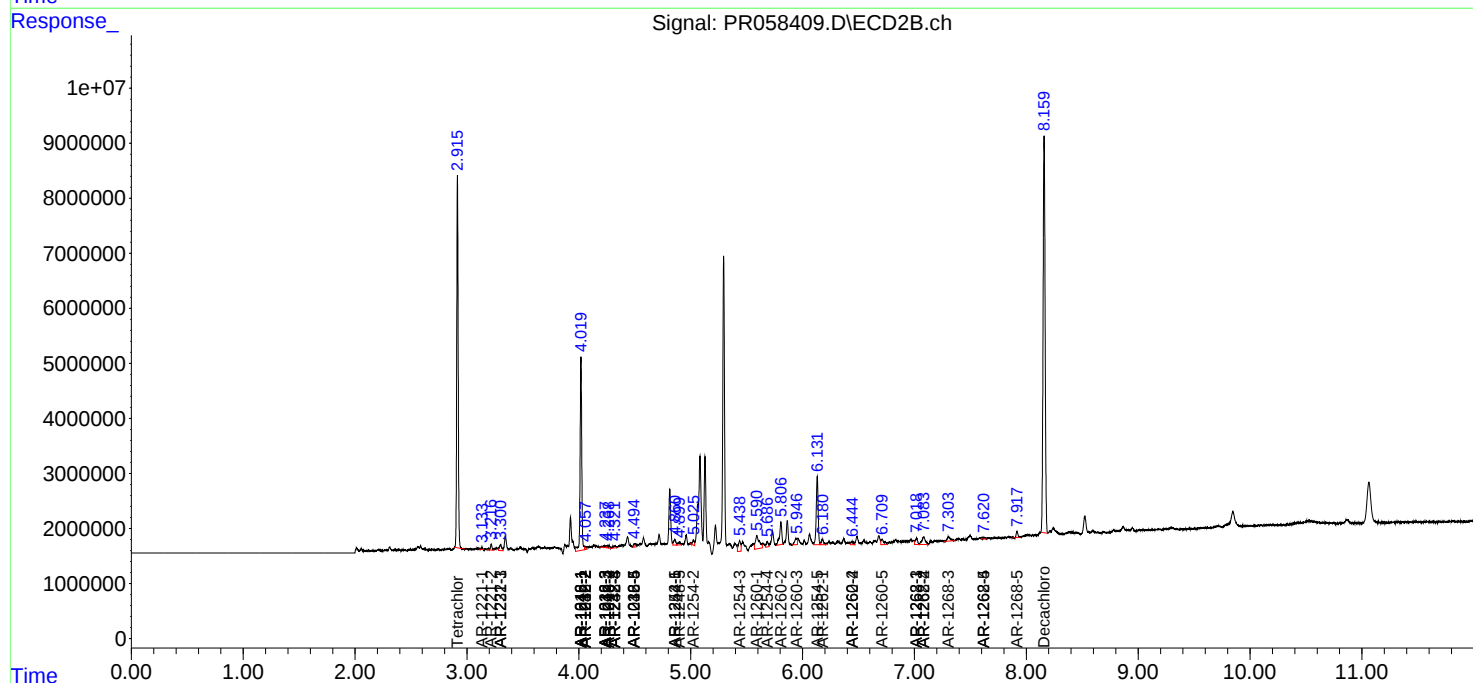
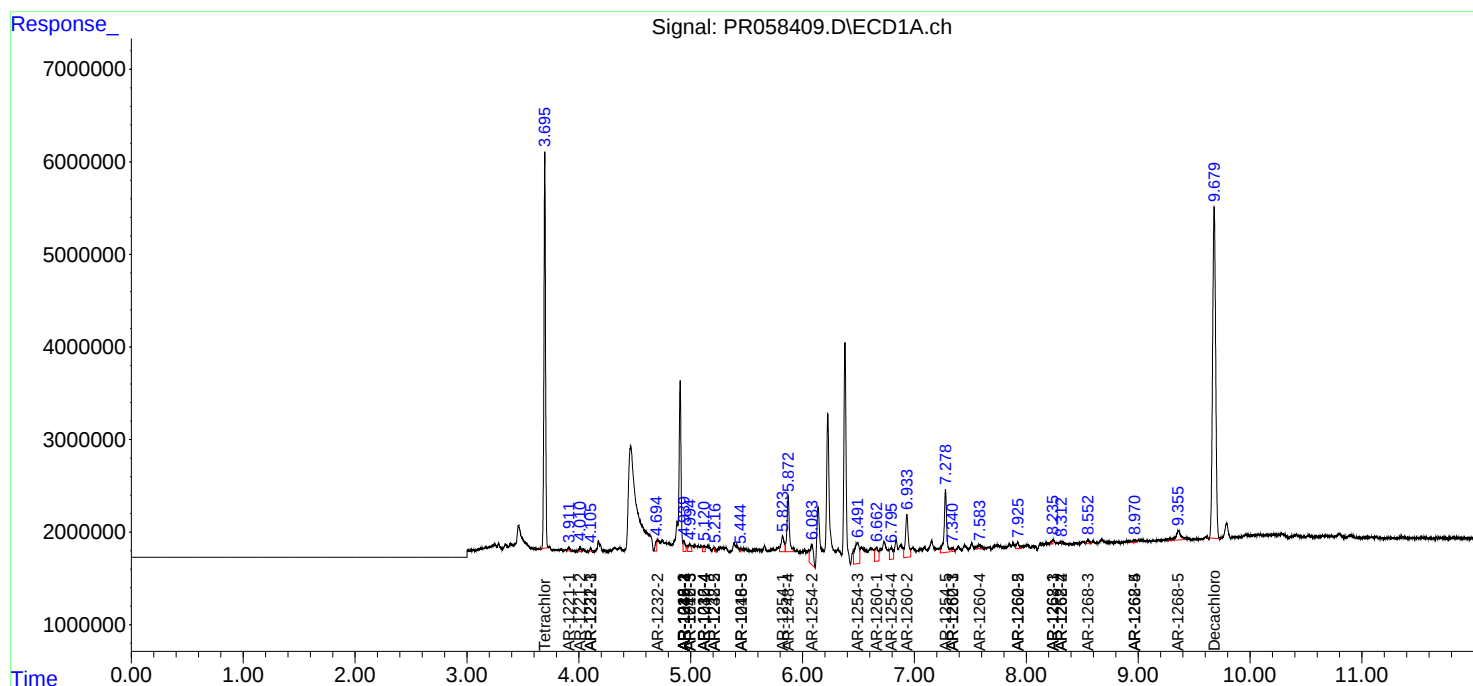
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

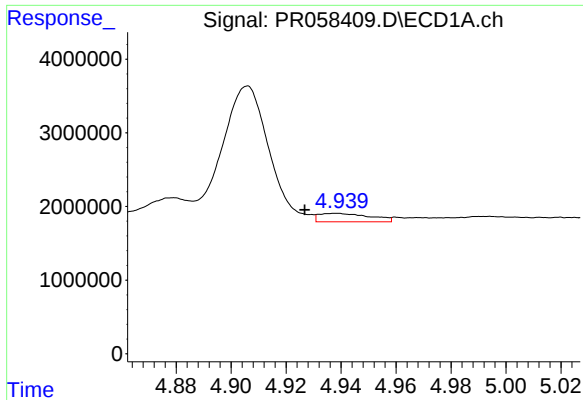
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 03:23
Operator : AJ\MA
Sample : N5722-06
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 04:30:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

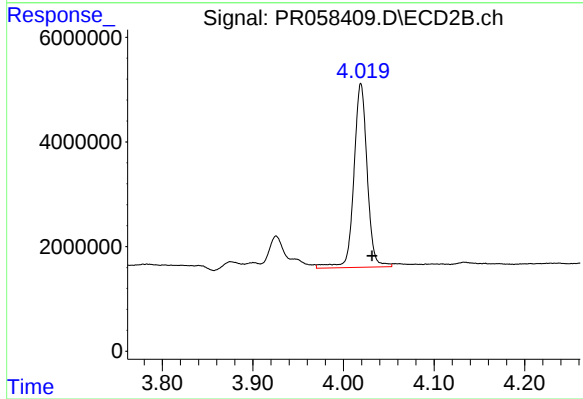




#3 AR-1016-1

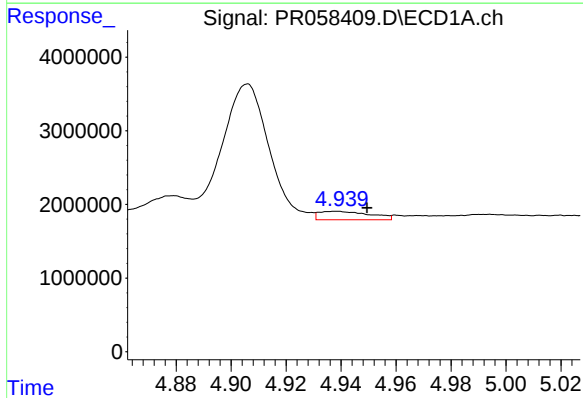
R.T.: 4.939 min
Delta R.T.: 0.012 min
Response: 1482562
Conc: 19.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



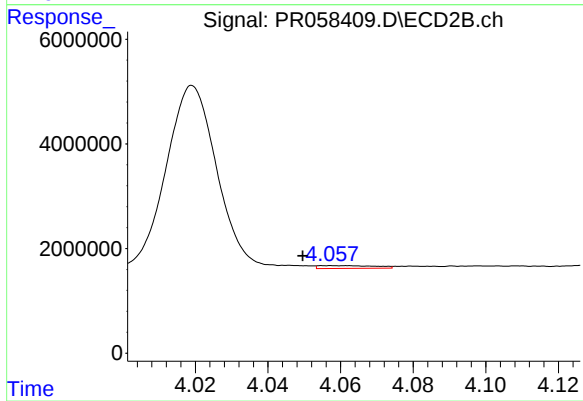
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.012 min
Response: 35935075
Conc: 343.76 ng/ml



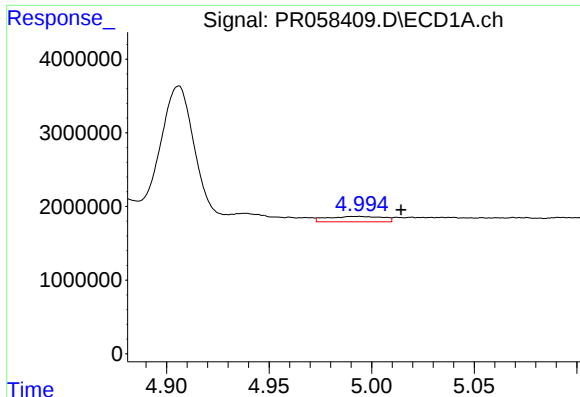
#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.011 min
Response: 1482562
Conc: 14.32 ng/ml



#4 AR-1016-2

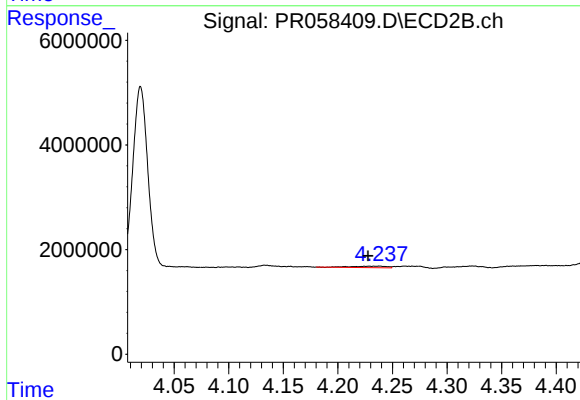
R.T.: 4.061 min
Delta R.T.: 0.012 min
Response: 586397
Conc: 4.12 ng/ml



#5 AR-1016-3

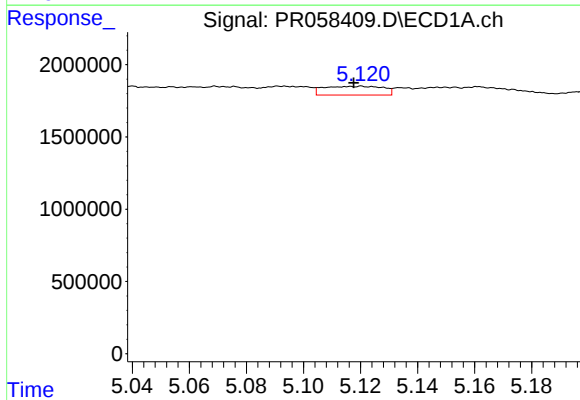
R.T.: 4.994 min
Delta R.T.: -0.020 min
Response: 1398994
Conc: 20.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



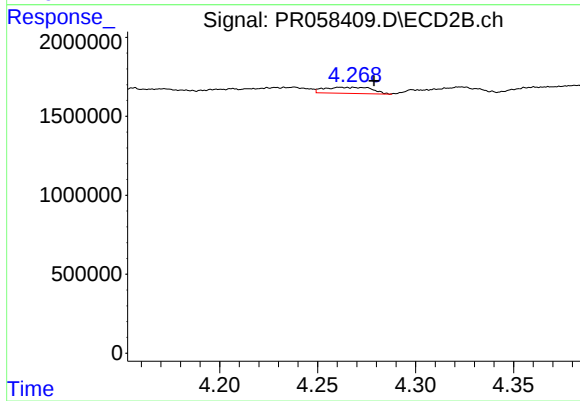
#5 AR-1016-3

R.T.: 4.238 min
Delta R.T.: 0.010 min
Response: 652188
Conc: 8.52 ng/ml



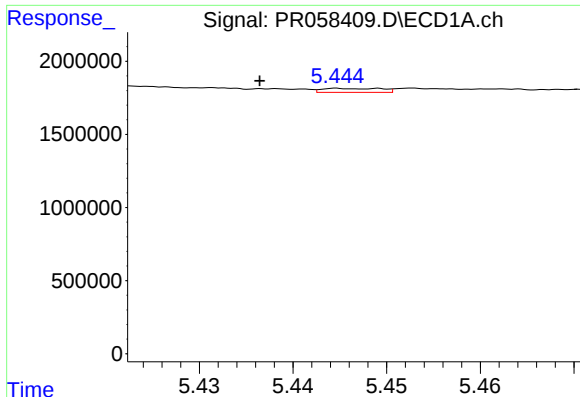
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: 0.003 min
Response: 883625
Conc: 15.96 ng/ml



#6 AR-1016-4

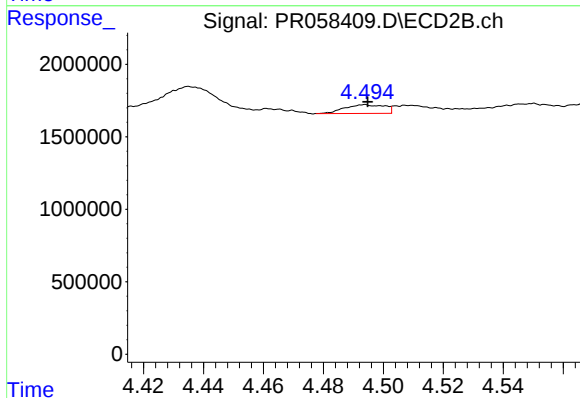
R.T.: 4.262 min
Delta R.T.: -0.017 min
Response: 642827
Conc: 10.90 ng/ml



#7 AR-1016-5

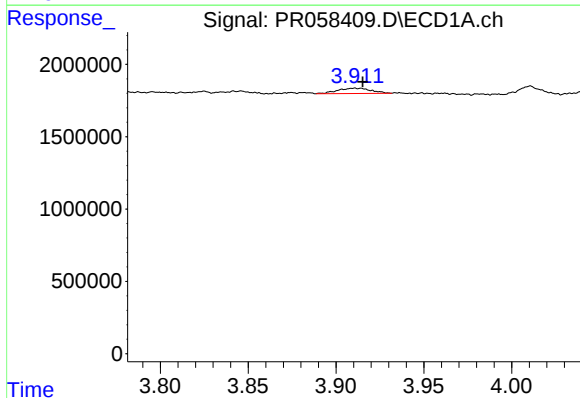
R.T.: 5.445 min
Delta R.T.: 0.009 min
Response: 120703
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



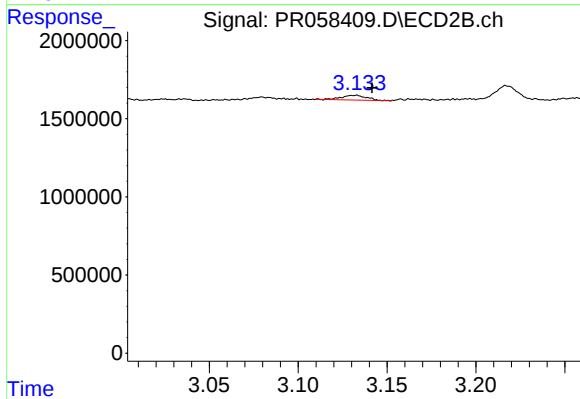
#7 AR-1016-5

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 555577
Conc: 7.04 ng/ml



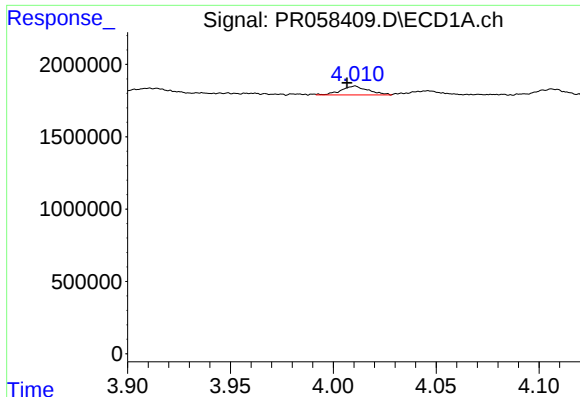
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 481719
Conc: 16.11 ng/ml



#8 AR-1221-1

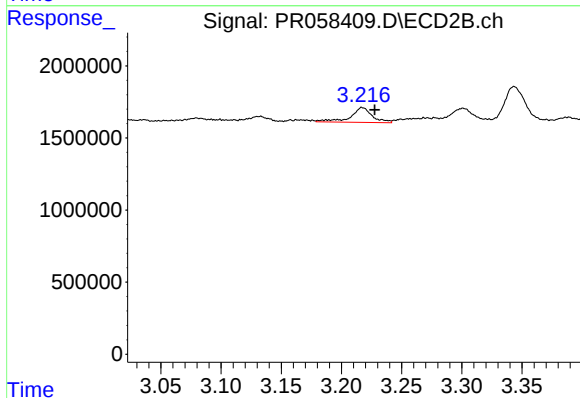
R.T.: 3.132 min
Delta R.T.: -0.009 min
Response: 304557
Conc: 8.48 ng/ml



#9 AR-1221-2

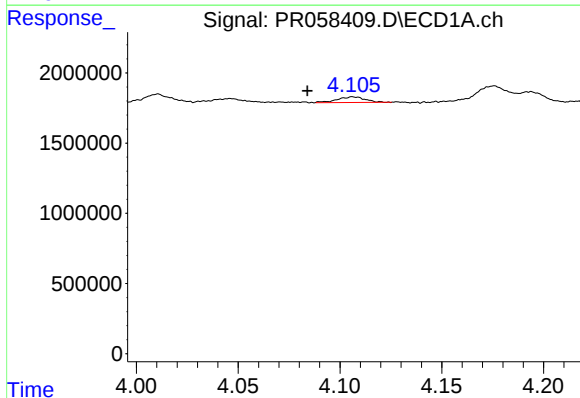
R.T.: 4.011 min
Delta R.T.: 0.004 min
Response: 558236
Conc: 26.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



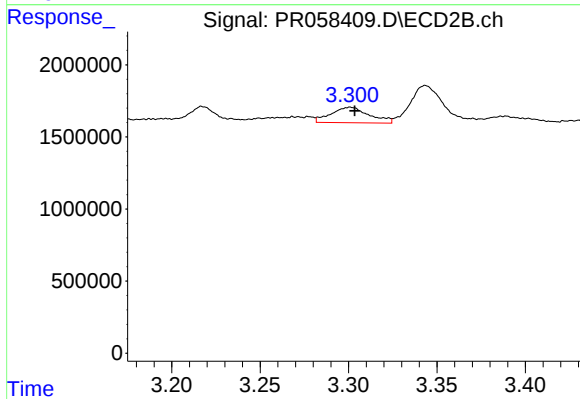
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.010 min
Response: 1303242
Conc: 50.43 ng/ml



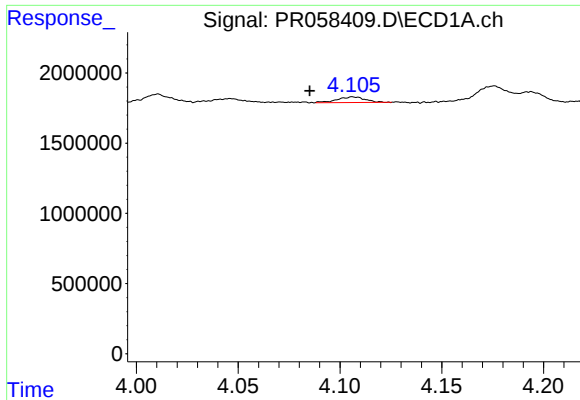
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.022 min
Response: 388588
Conc: 6.06 ng/ml



#10 AR-1221-3

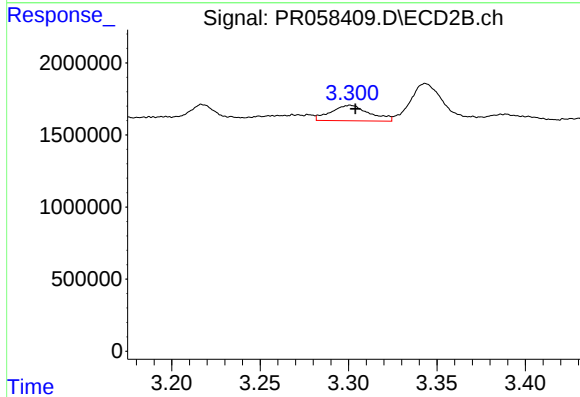
R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 1626159
Conc: 19.48 ng/ml



#11 AR-1232-1

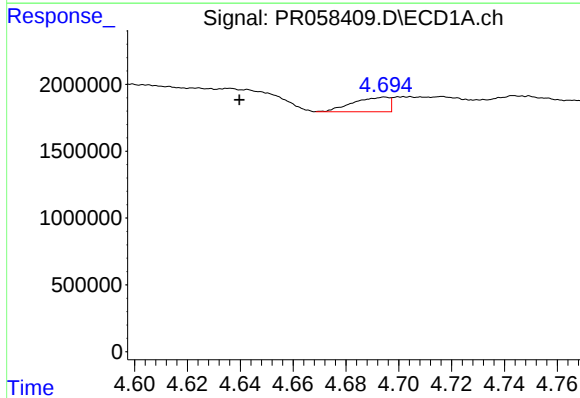
R.T.: 4.106 min
Delta R.T.: 0.021 min
Response: 388588
Conc: 7.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



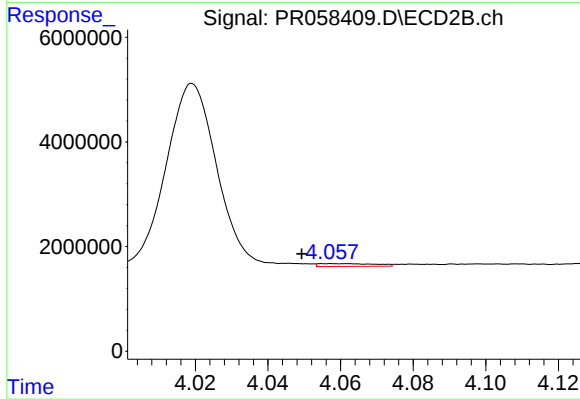
#11 AR-1232-1

R.T.: 3.301 min
Delta R.T.: -0.003 min
Response: 1626159
Conc: 23.19 ng/ml



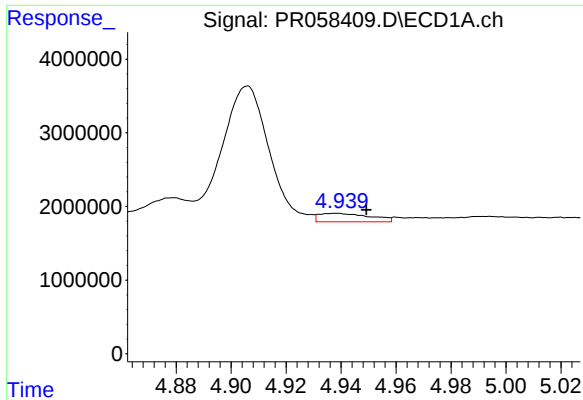
#12 AR-1232-2

R.T.: 4.695 min
Delta R.T.: 0.055 min
Response: 1030430
Conc: 38.75 ng/ml



#12 AR-1232-2

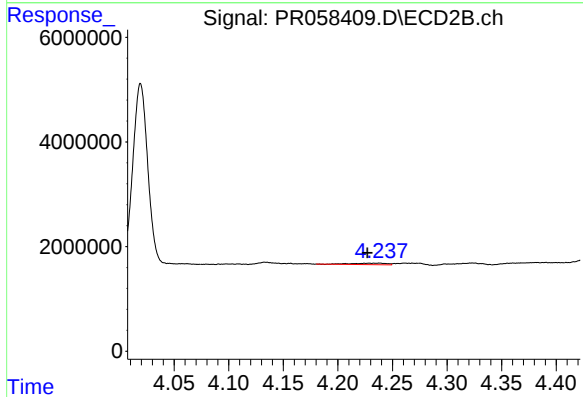
R.T.: 4.061 min
Delta R.T.: 0.012 min
Response: 586397
Conc: 8.74 ng/ml



#13 AR-1232-3

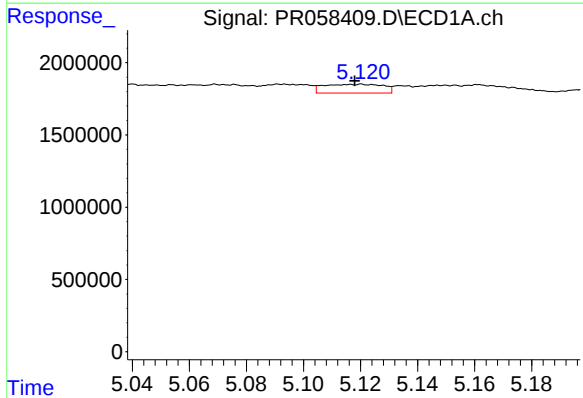
R.T.: 4.939 min
Delta R.T.: -0.010 min
Response: 1482562
Conc: 29.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



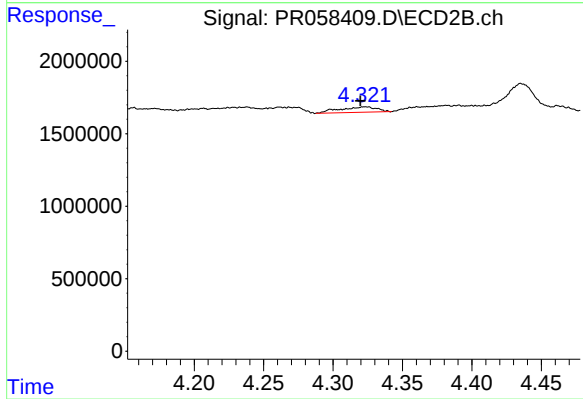
#13 AR-1232-3

R.T.: 4.238 min
Delta R.T.: 0.011 min
Response: 652188
Conc: 18.23 ng/ml



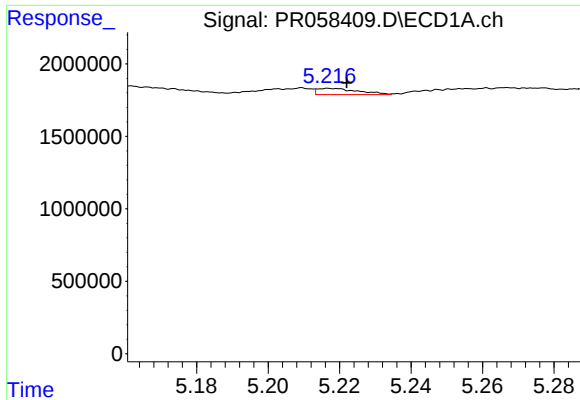
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 883625
Conc: 33.66 ng/ml



#14 AR-1232-4

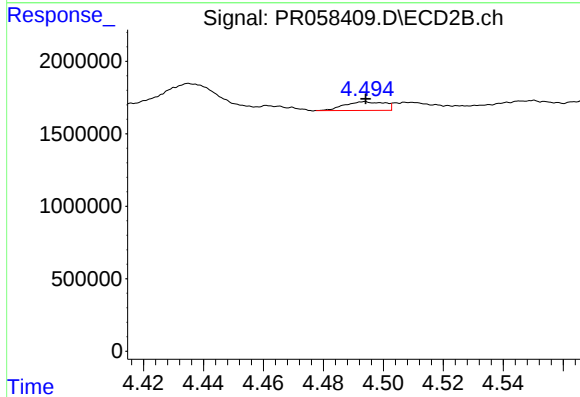
R.T.: 4.323 min
Delta R.T.: 0.004 min
Response: 703927
Conc: 22.64 ng/ml



#15 AR-1232-5

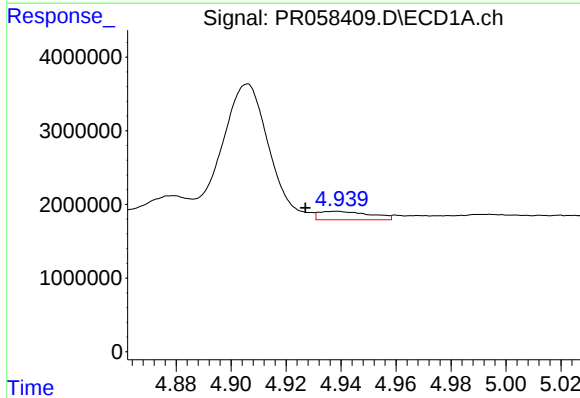
R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 346115
Conc: 17.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



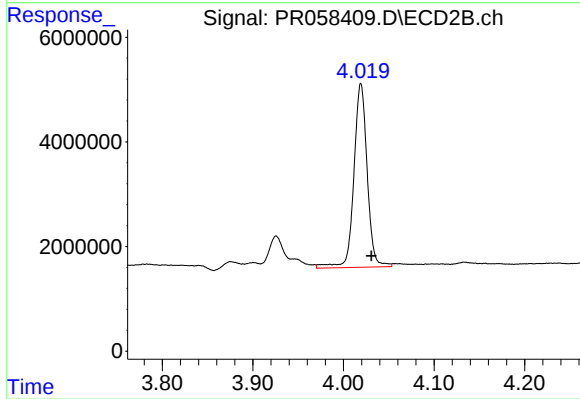
#15 AR-1232-5

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 555577
Conc: 15.48 ng/ml



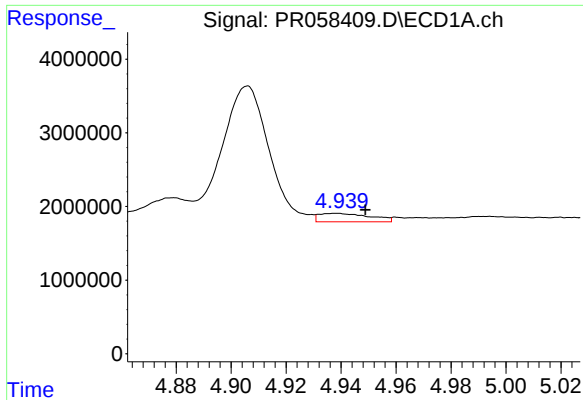
#16 AR-1242-1

R.T.: 4.939 min
Delta R.T.: 0.012 min
Response: 1482562
Conc: 22.61 ng/ml



#16 AR-1242-1

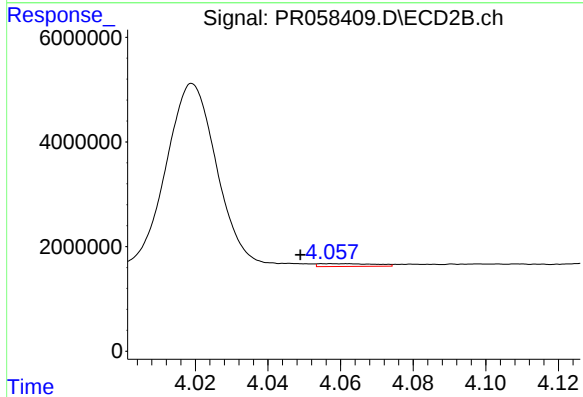
R.T.: 4.019 min
Delta R.T.: -0.012 min
Response: 35935075
Conc: 402.48 ng/ml



#17 AR-1242-2

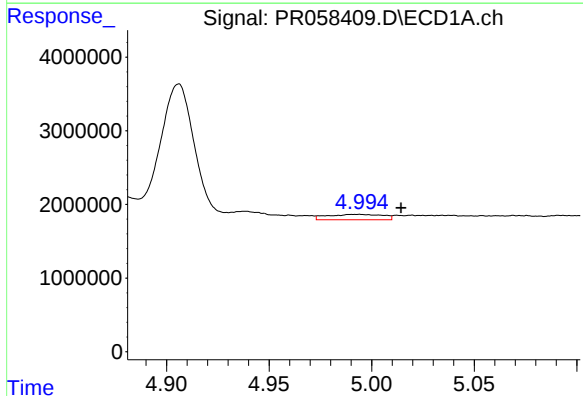
R.T.: 4.939 min
Delta R.T.: -0.010 min
Response: 1482562
Conc: 16.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



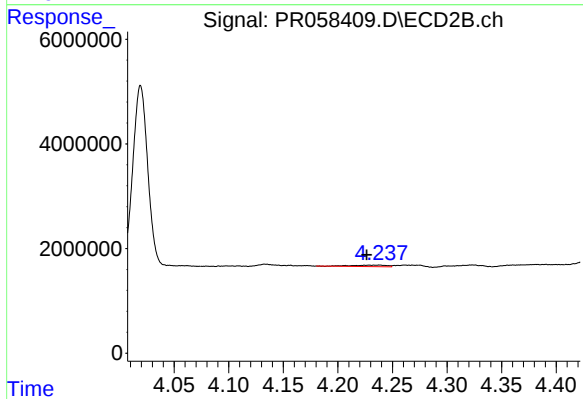
#17 AR-1242-2

R.T.: 4.061 min
Delta R.T.: 0.012 min
Response: 586397
Conc: 4.81 ng/ml



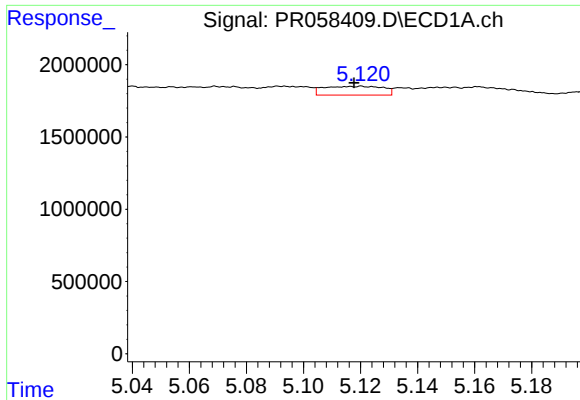
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: -0.020 min
Response: 1398994
Conc: 24.13 ng/ml



#18 AR-1242-3

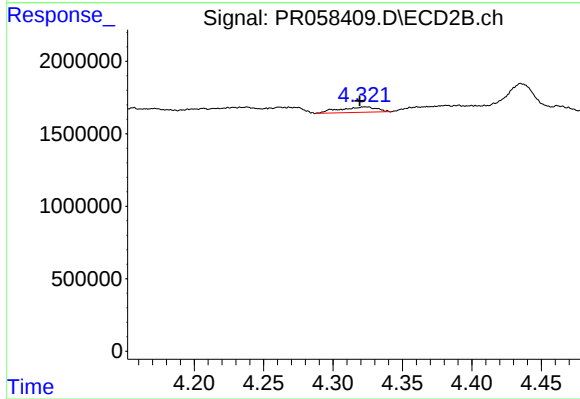
R.T.: 4.238 min
Delta R.T.: 0.011 min
Response: 652188
Conc: 10.01 ng/ml



#19 AR-1242-4

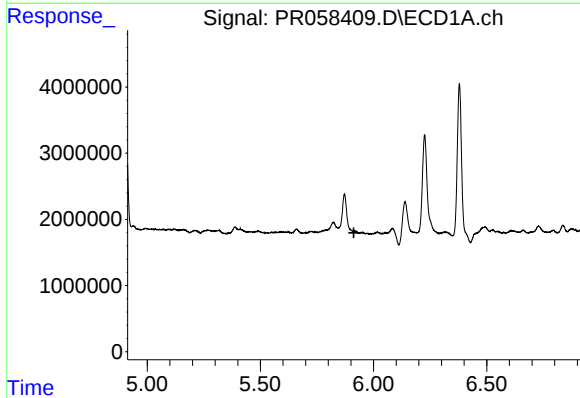
R.T.: 5.120 min
Delta R.T.: 0.003 min
Response: 883625
Conc: 18.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



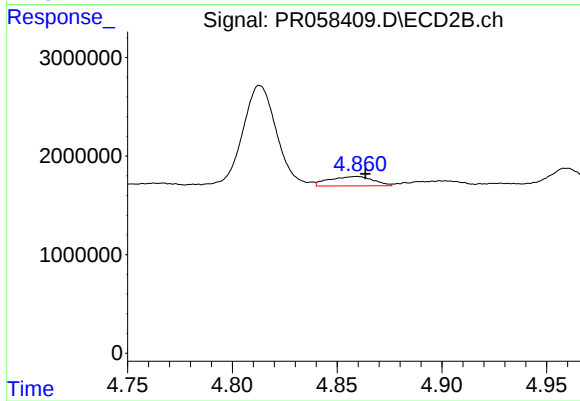
#19 AR-1242-4

R.T.: 4.323 min
Delta R.T.: 0.004 min
Response: 703927
Conc: 11.39 ng/ml



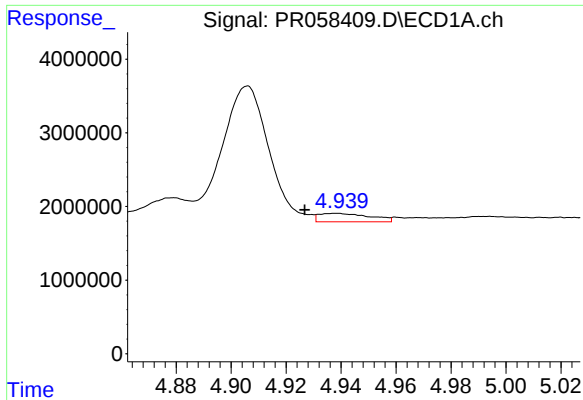
#20 AR-1242-5

R.T.: 5.946 min
Delta R.T.: 0.033 min
Response: -46675
Conc: N.D.



#20 AR-1242-5

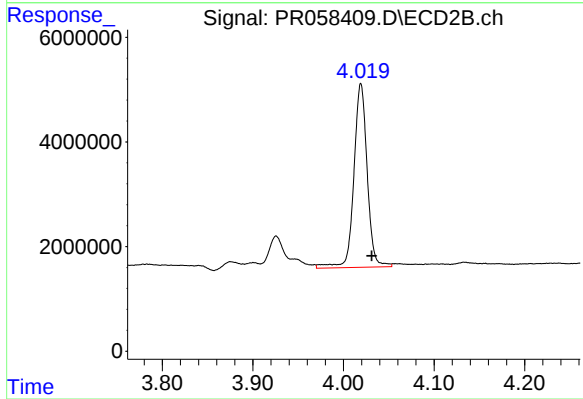
R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 1387121
Conc: 16.87 ng/ml



#21 AR-1248-1

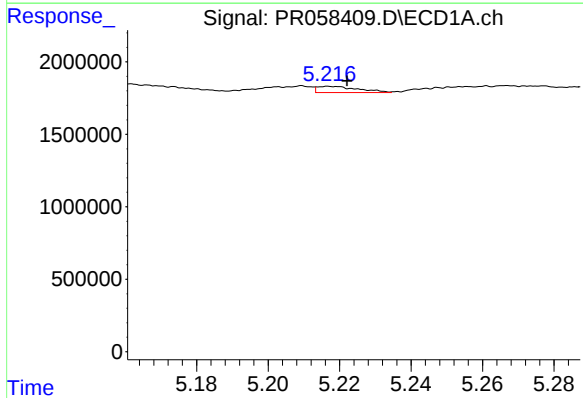
R.T.: 4.939 min
Delta R.T.: 0.012 min
Response: 1482562
Conc: 28.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



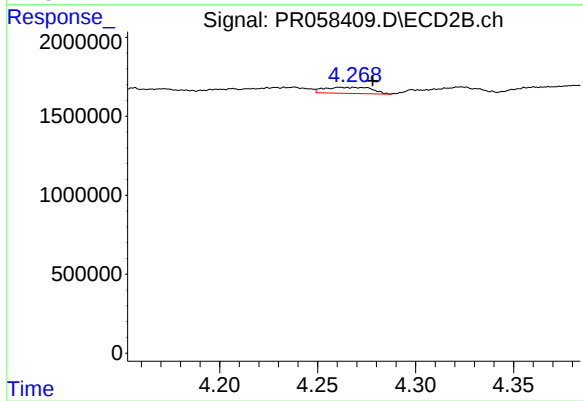
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: -0.012 min
Response: 35935075
Conc: 517.93 ng/ml



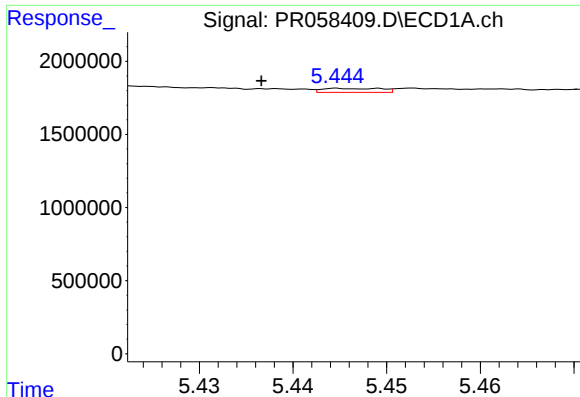
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 346115
Conc: 5.13 ng/ml



#22 AR-1248-2

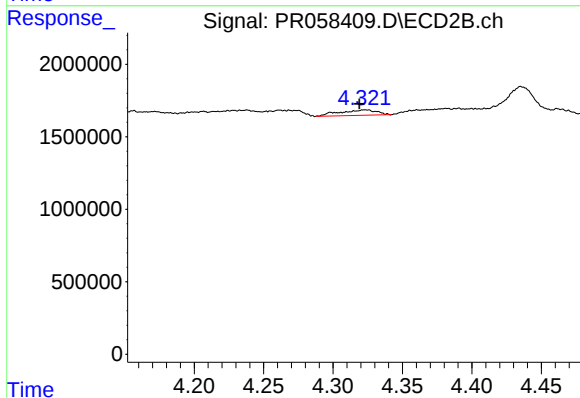
R.T.: 4.262 min
Delta R.T.: -0.016 min
Response: 642827
Conc: 6.91 ng/ml



#23 AR-1248-3

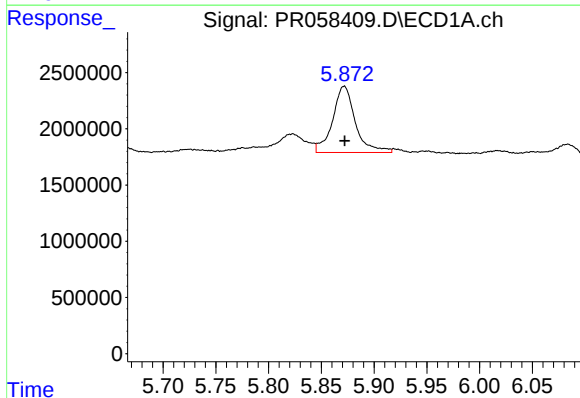
R.T.: 5.445 min
Delta R.T.: 0.008 min
Response: 120703
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



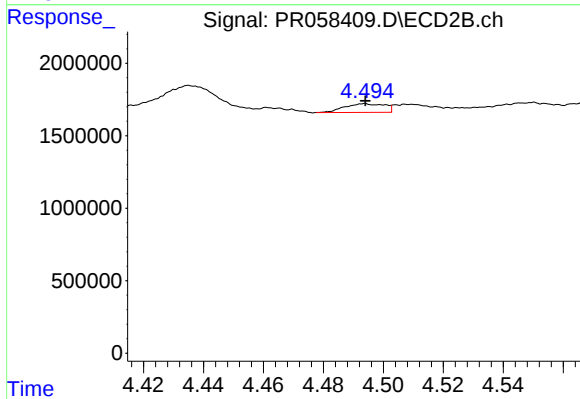
#23 AR-1248-3

R.T.: 4.323 min
Delta R.T.: 0.004 min
Response: 703927
Conc: 7.44 ng/ml



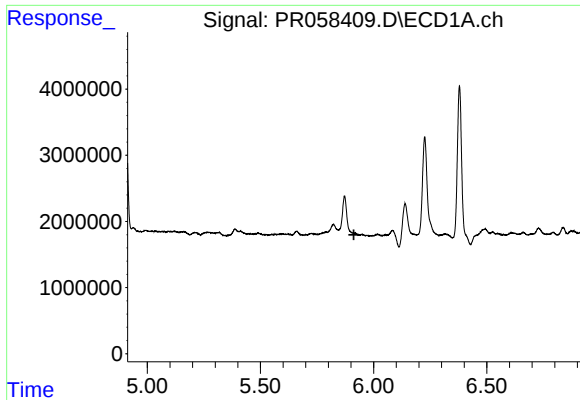
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 8871311
Conc: 93.57 ng/ml



#24 AR-1248-4

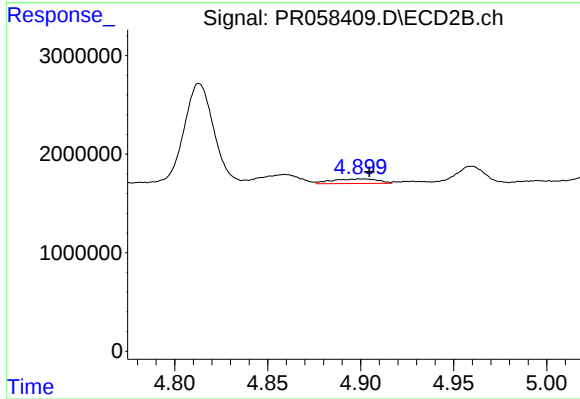
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 555577
Conc: 4.78 ng/ml



#25 AR-1248-5

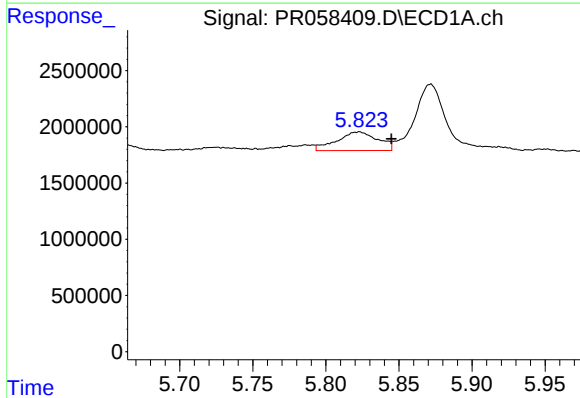
R.T.: 5.946 min
Delta R.T.: 0.033 min
Response: -46675
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



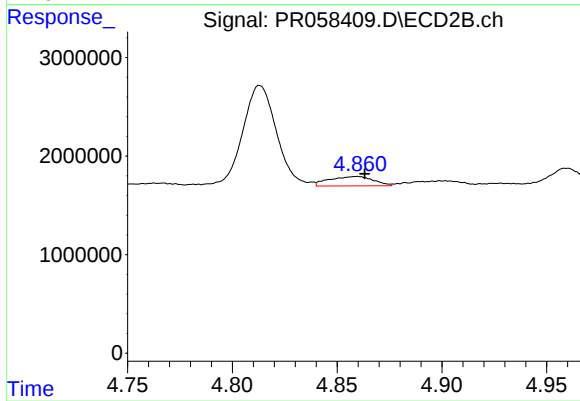
#25 AR-1248-5

R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 791855
Conc: 6.57 ng/ml



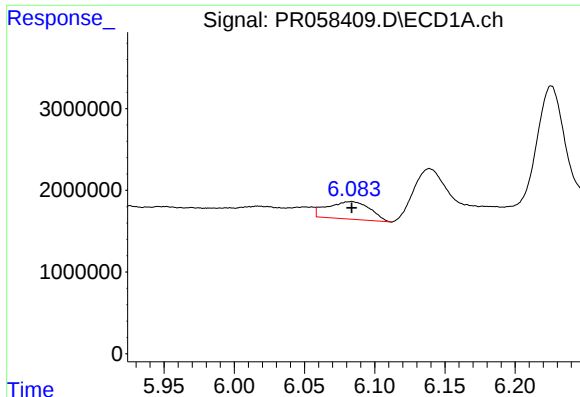
#26 AR-1254-1

R.T.: 5.823 min
Delta R.T.: -0.022 min
Response: 3242401
Conc: 36.43 ng/ml



#26 AR-1254-1

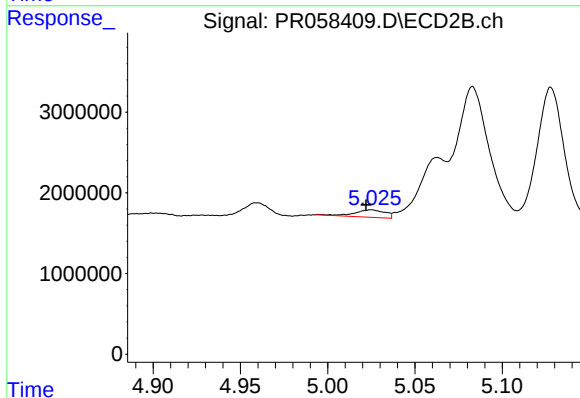
R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 1387121
Conc: 8.14 ng/ml



#27 AR-1254-2

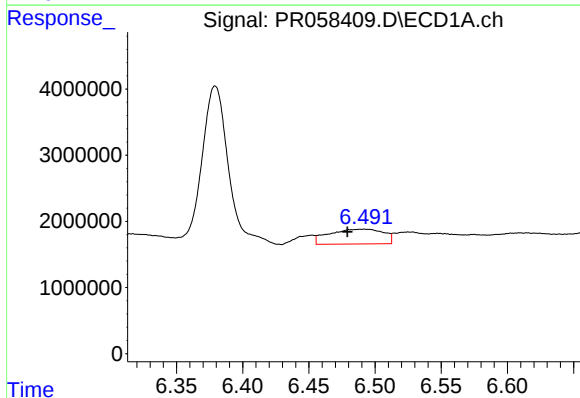
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 4540004
Conc: 32.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



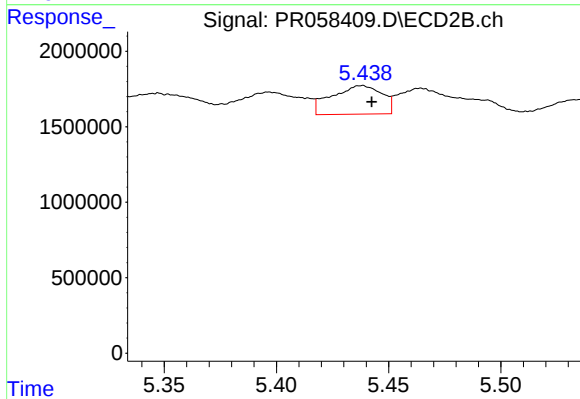
#27 AR-1254-2

R.T.: 5.025 min
Delta R.T.: 0.003 min
Response: 1118698
Conc: 7.62 ng/ml



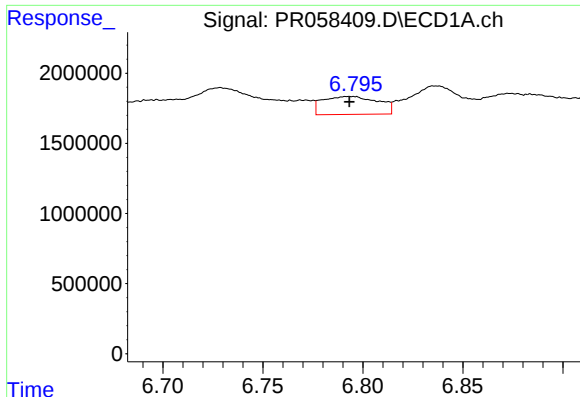
#28 AR-1254-3

R.T.: 6.492 min
Delta R.T.: 0.013 min
Response: 6385658
Conc: 41.31 ng/ml



#28 AR-1254-3

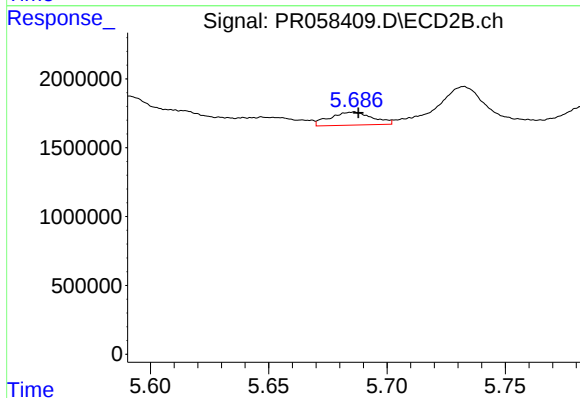
R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 2934038
Conc: 12.00 ng/ml



#29 AR-1254-4

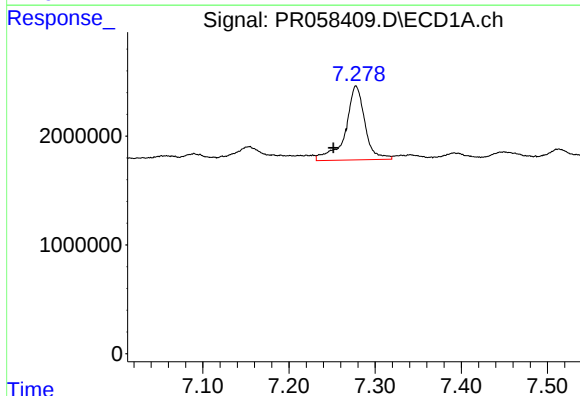
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 2475407
Conc: 20.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



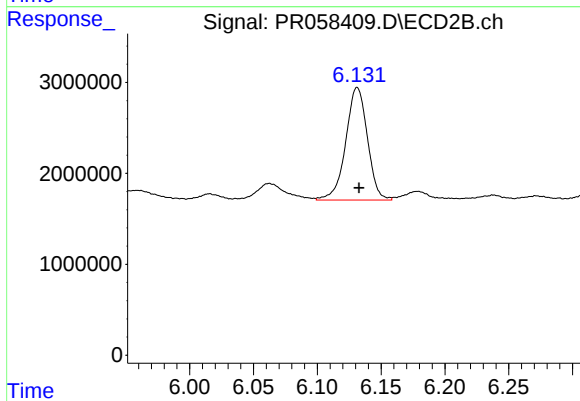
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 1182107
Conc: 7.48 ng/ml



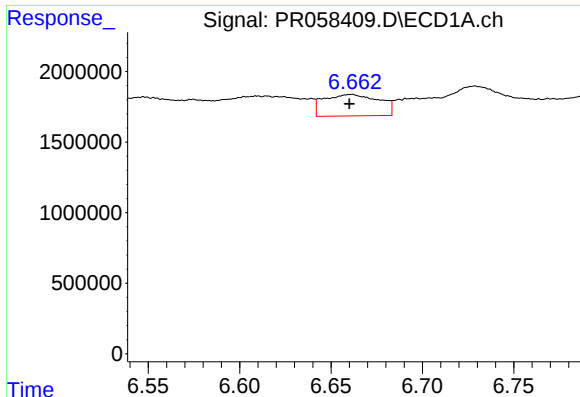
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: 0.026 min
Response: 10654207
Conc: 79.80 ng/ml



#30 AR-1254-5

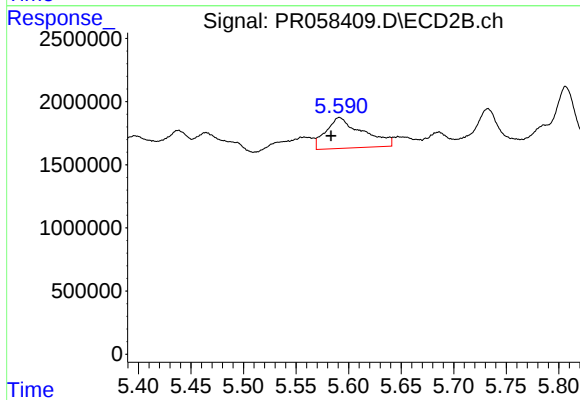
R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 14694921
Conc: 66.14 ng/ml



#31 AR-1260-1

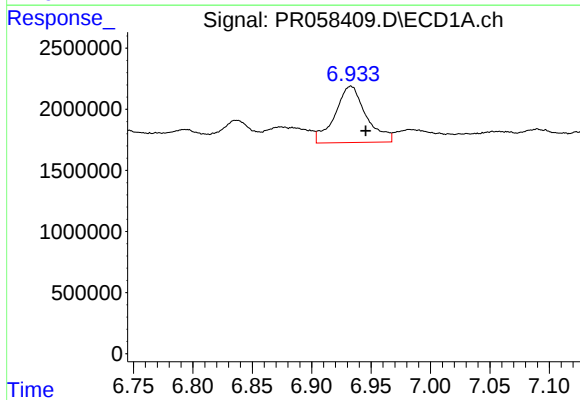
R.T.: 6.662 min
Delta R.T.: 0.002 min
Response: 3194833
Conc: 26.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



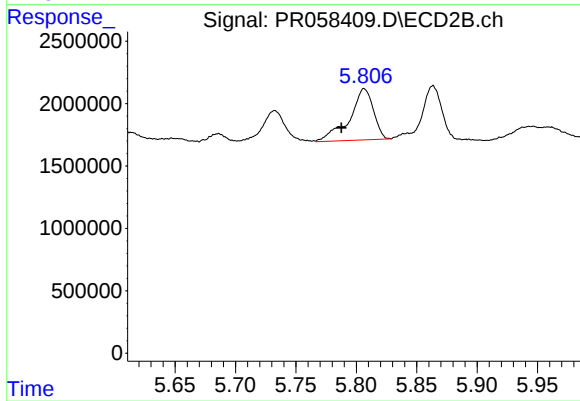
#31 AR-1260-1

R.T.: 5.591 min
Delta R.T.: 0.008 min
Response: 5924509
Conc: 36.49 ng/ml



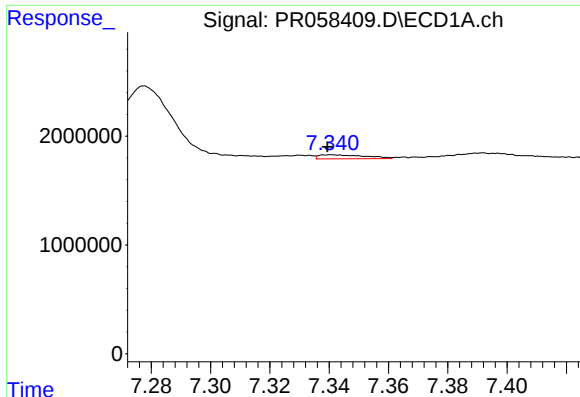
#32 AR-1260-2

R.T.: 6.933 min
Delta R.T.: -0.013 min
Response: 8434185
Conc: 57.09 ng/ml



#32 AR-1260-2

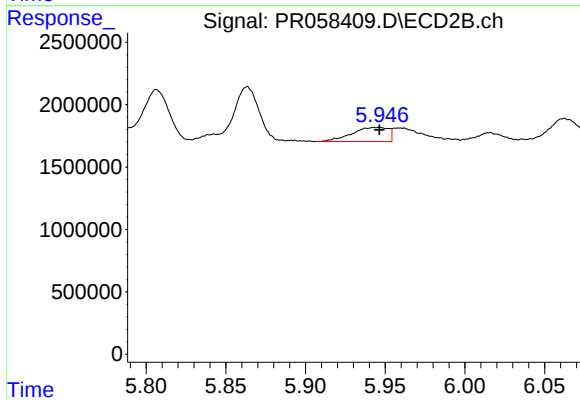
R.T.: 5.807 min
Delta R.T.: 0.019 min
Response: 5673646
Conc: 28.46 ng/ml



#33 AR-1260-3

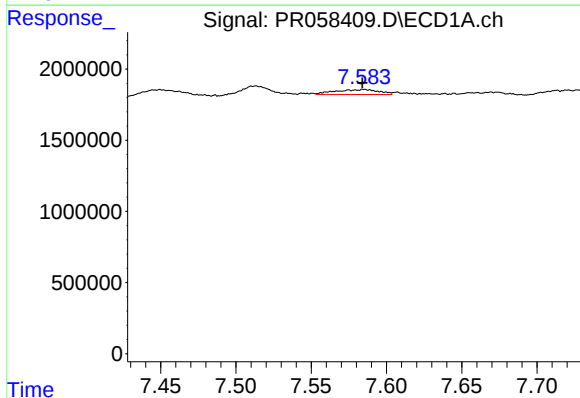
R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 399271
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



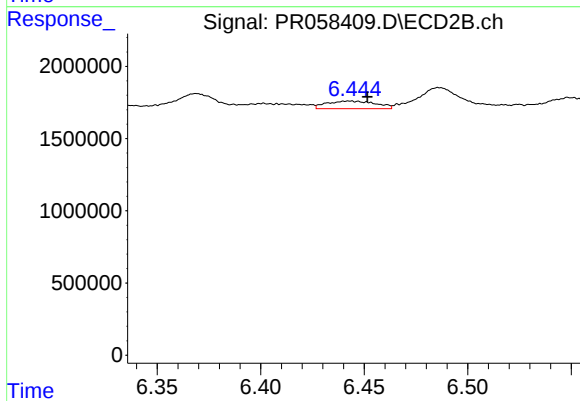
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 1793762
Conc: 9.22 ng/ml



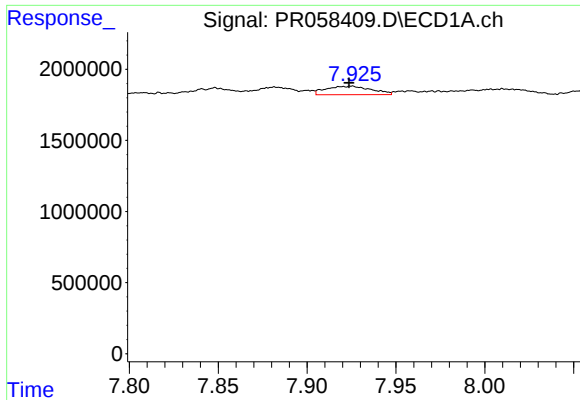
#34 AR-1260-4

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 705650
Conc: 5.52 ng/ml



#34 AR-1260-4

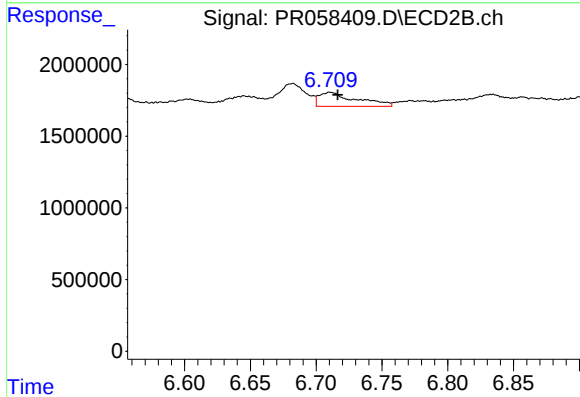
R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 878181
Conc: 5.54 ng/ml



#35 AR-1260-5

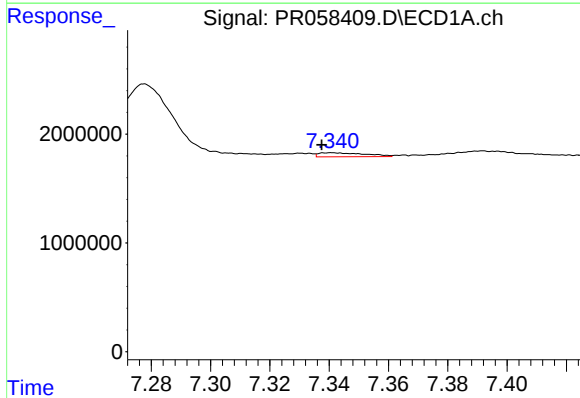
R.T.: 7.925 min
Delta R.T.: 0.002 min
Response: 1056365
Conc: 4.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



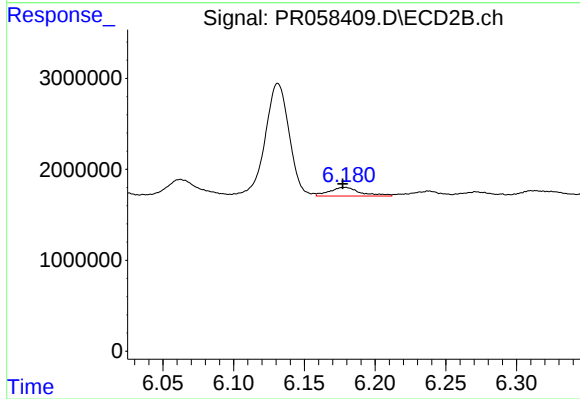
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 1934610
Conc: 5.10 ng/ml



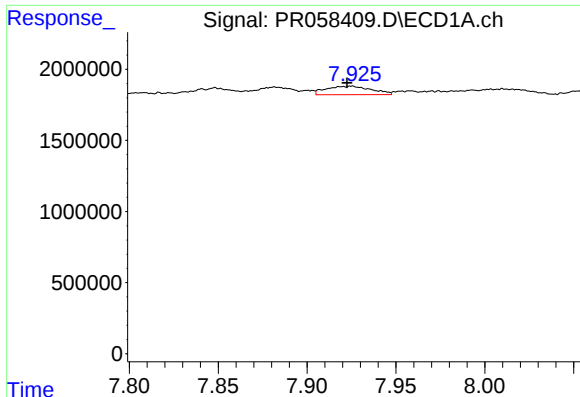
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 399271
Conc: 2.48 ng/ml



#36 AR-1262-1

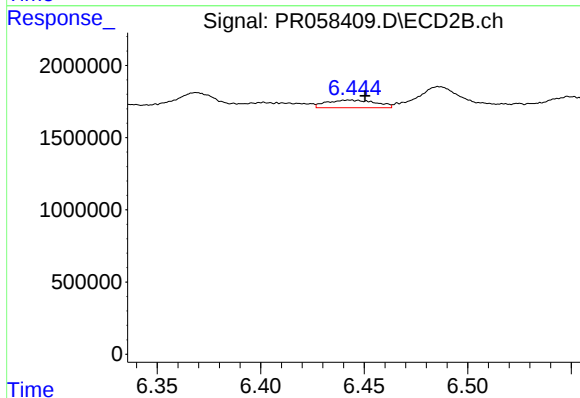
R.T.: 6.179 min
Delta R.T.: 0.001 min
Response: 1486773
Conc: 6.34 ng/ml



#37 AR-1262-2

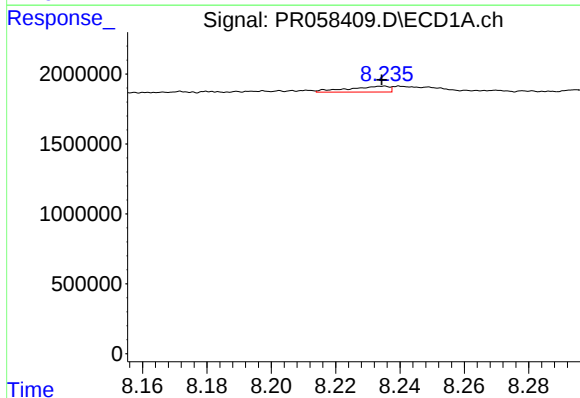
R.T.: 7.925 min
Delta R.T.: 0.003 min
Response: 1056365
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



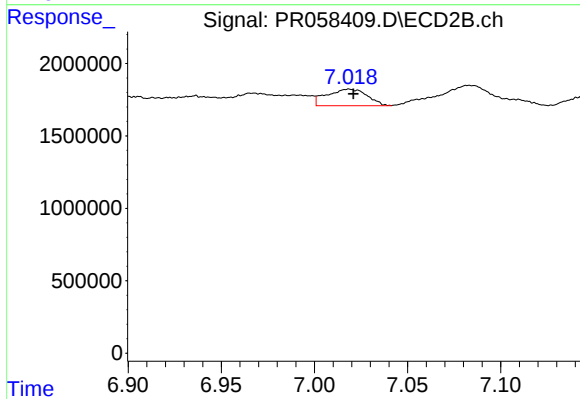
#37 AR-1262-2

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 878181
Conc: 4.10 ng/ml



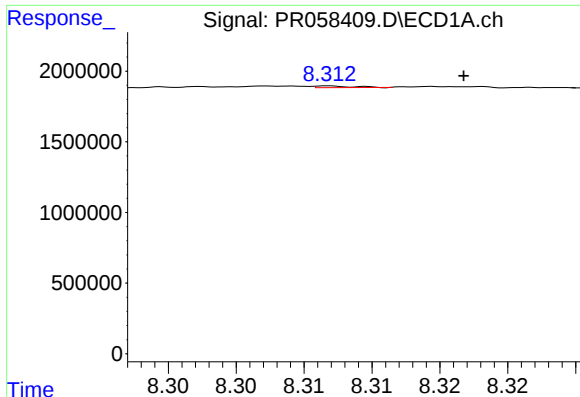
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 369309
Conc: 1.84 ng/ml



#38 AR-1262-3

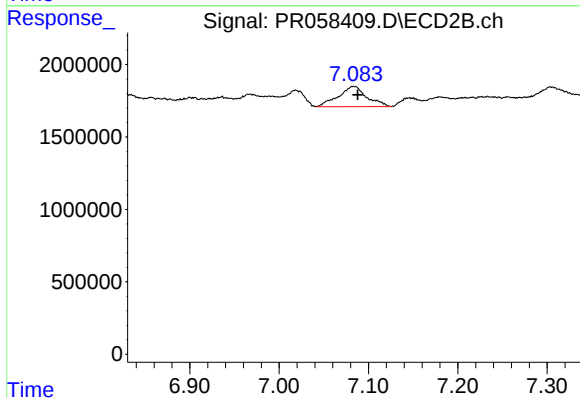
R.T.: 7.018 min
Delta R.T.: -0.002 min
Response: 1723335
Conc: 10.09 ng/ml



#39 AR-1262-4

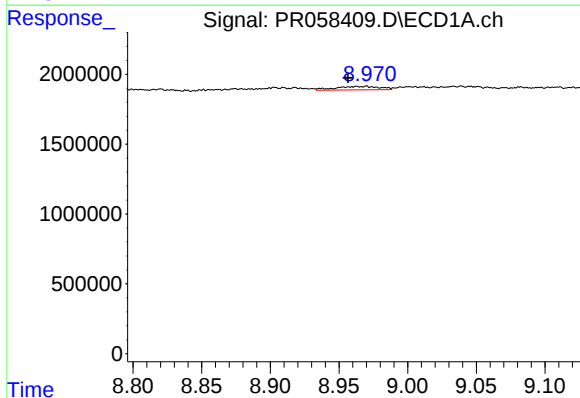
R.T.: 8.312 min
Delta R.T.: -0.010 min
Response: 24042
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



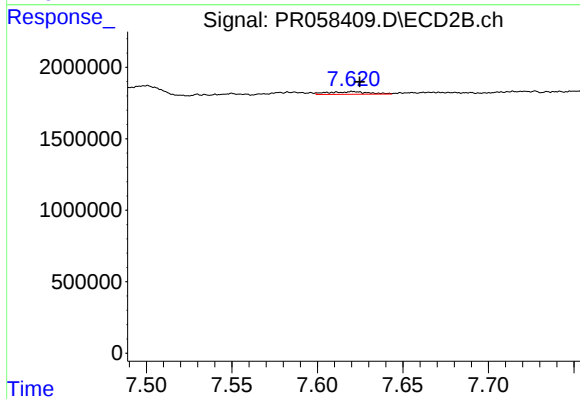
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 3110933
Conc: 9.48 ng/ml



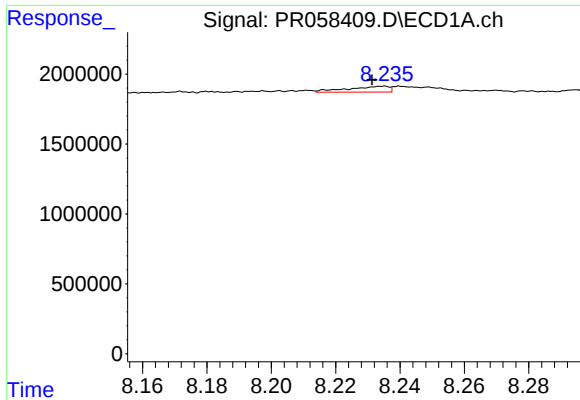
#40 AR-1262-5

R.T.: 8.970 min
Delta R.T.: 0.013 min
Response: 566537
Conc: 5.04 ng/ml



#40 AR-1262-5

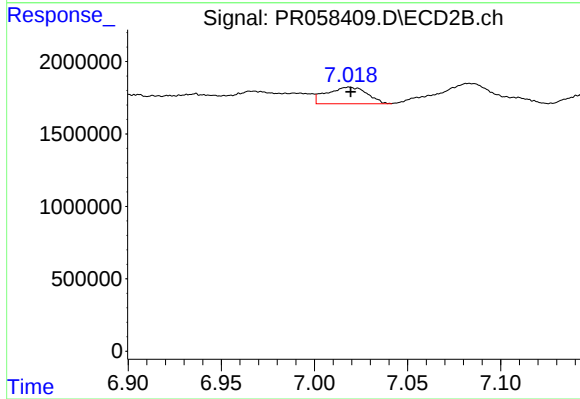
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 303208
Conc: 1.96 ng/ml



#41 AR-1268-1

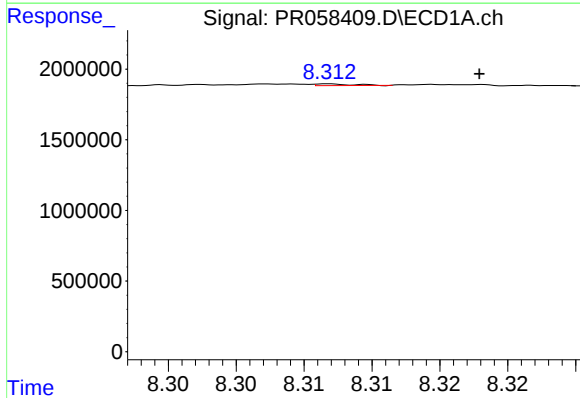
R.T.: 8.235 min
Delta R.T.: 0.004 min
Response: 369309
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



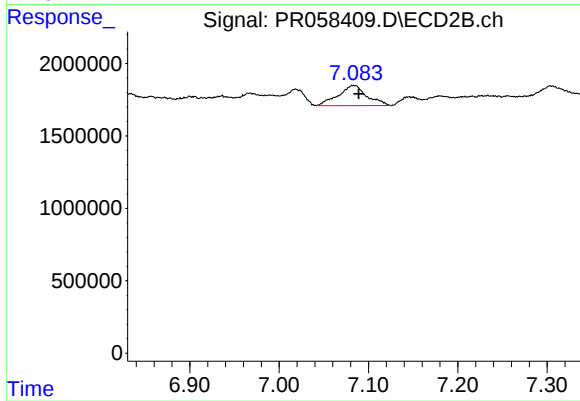
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: -0.001 min
Response: 1723335
Conc: 3.44 ng/ml



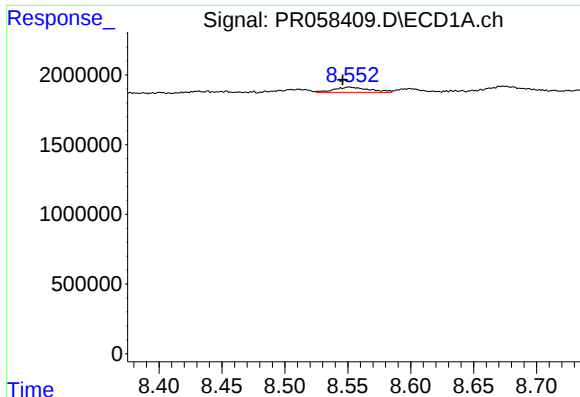
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: -0.011 min
Response: 24042
Conc: 0.08 ng/ml



#42 AR-1268-2

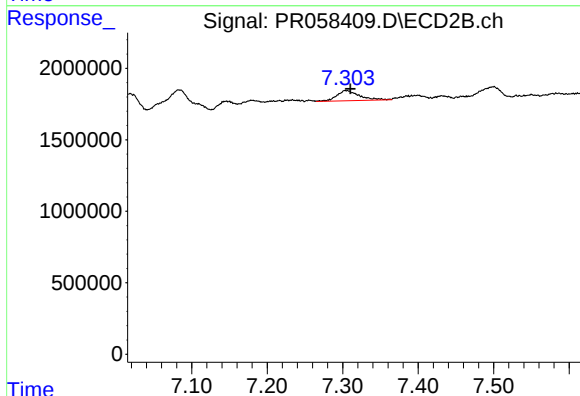
R.T.: 7.083 min
Delta R.T.: -0.006 min
Response: 3110933
Conc: 6.82 ng/ml



#43 AR-1268-3

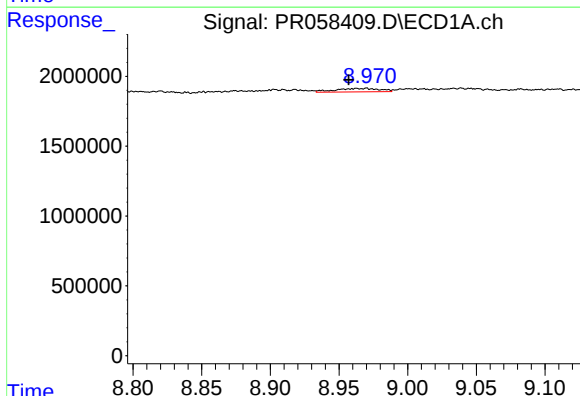
R.T.: 8.551 min
Delta R.T.: 0.005 min
Response: 721281
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



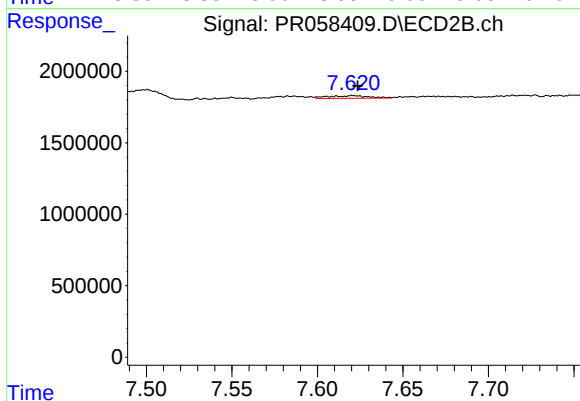
#43 AR-1268-3

R.T.: 7.304 min
Delta R.T.: -0.007 min
Response: 1478704
Conc: 3.83 ng/ml



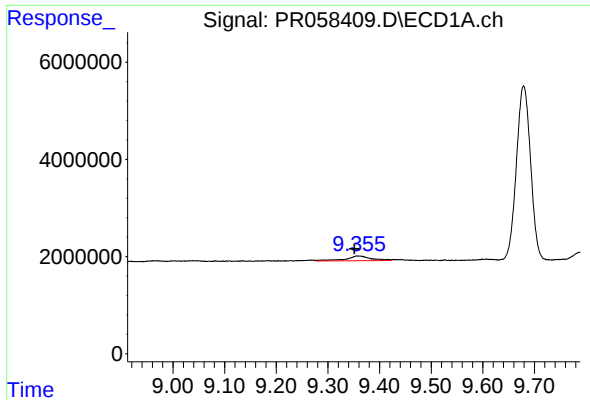
#44 AR-1268-4

R.T.: 8.970 min
Delta R.T.: 0.013 min
Response: 566537
Conc: 4.69 ng/ml



#44 AR-1268-4

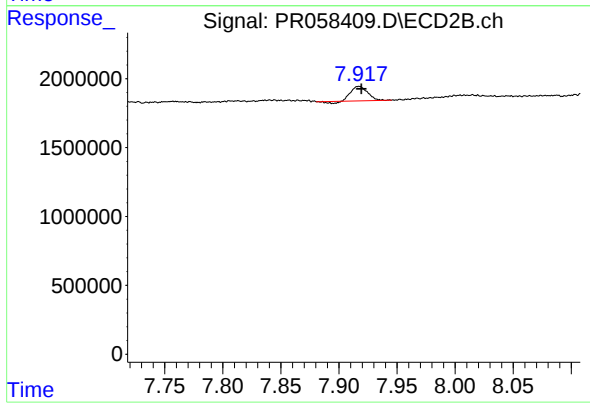
R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 303208
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 3342204
Conc: 3.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 994187
Conc: 0.78 ng/ml