

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
 Data File : PR041971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2019 01:42
 Operator : SM\AJ
 Sample : K5084-10
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0B19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 04:15:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.719	3.984	74805033	289.1E6	18.389	18.908
2)	SA Decachlor...	10.634	9.092	68402338	222.2E6	19.907	22.416
Target Compounds							
3)	L1 AR-1016-1	0.000	5.034f	0	3028656	N.D.	5.572 #
4)	L1 AR-1016-2	0.000	5.034f	0	3028656	N.D.	4.196 #
6)	L1 AR-1016-4	0.000	5.369f	0	2188647	N.D.	7.887 #
7)	L1 AR-1016-5	0.000	5.477f	0	1179513	N.D.	3.815 #
8)	L2 AR-1221-1	0.000	4.239f	0	2387271	N.D.	14.131 #
9)	L2 AR-1221-2	5.030	4.290	1052643	4776748	36.281	38.868
10)	L2 AR-1221-3	5.030f	4.362	1052643	4752023	10.819	12.200
11)	L3 AR-1232-1	5.030f	4.362	1052643	4752023	12.580	13.947
14)	L3 AR-1232-4	0.000	5.369	0	2188647	N.D.	15.366 #
15)	L3 AR-1232-5	0.000	5.477f	0	1179513	N.D.	8.753 #
16)	L4 AR-1242-1	0.000	5.034f	0	3028656	N.D.	7.131 #
17)	L4 AR-1242-2	0.000	5.034f	0	3028656	N.D.	5.322 #
19)	L4 AR-1242-4	0.000	5.369	0	2188647	N.D.	8.407 #
20)	L4 AR-1242-5	6.873f	5.955f	269734	35199124	3.082	132.680 #
21)	L5 AR-1248-1	0.000	5.034f	0	3028656	N.D.	9.292 #
22)	L5 AR-1248-2	0.000	5.369f	0	2188647	N.D.	5.876 #
23)	L5 AR-1248-3	0.000	5.369	0	2188647	N.D.	5.847 #
24)	L5 AR-1248-4	0.000	5.477f	0	1179513	N.D.	2.962 #
25)	L5 AR-1248-5	6.873f	5.955	269734	35199124	1.863	100.781 #
26)	L6 AR-1254-1	0.000	5.955f	0	35199124	N.D.	66.447 #
27)	L6 AR-1254-2	7.021f	6.039	1983839	3092533	7.996	6.168
28)	L6 AR-1254-3	7.354	6.388f	3038375	106.4E6	11.259	112.746 #
29)	L6 AR-1254-4	0.000	6.623f	0	7532475	N.D.	11.377 #
30)	L6 AR-1254-5	8.043	7.090	2034025	10025634	9.565	11.676
31)	L7 AR-1260-1	7.493	6.580	4746815	4181053	25.054	7.053 #
32)	L7 AR-1260-2	7.754	6.761	1781107	3083494	7.536	3.782 #
34)	L7 AR-1260-4	8.414f	7.388	4487012	23715927	22.327	40.869 #
35)	L7 AR-1260-5	8.693	7.628	958818	10501207	2.215	6.459 #
36)	L8 AR-1262-1	0.000	7.090	0	10025634	N.D.	23.006 #
37)	L8 AR-1262-2	8.693	7.628	958818	10501207	2.223	6.100 #
38)	L8 AR-1262-3	9.025	7.914	867723	3356406	3.113	5.142 #
39)	L8 AR-1262-4	9.159	7.982	78797191	1065318	384.623	0.912 #
41)	L9 AR-1268-1	9.025	7.914	867723	3356406	1.580	1.531
42)	L9 AR-1268-2	9.159	7.982	78797191	1065318	158.490	0.535 #
45)	L9 AR-1268-5	0.000	8.812	0	5156860	N.D.	1.124 #

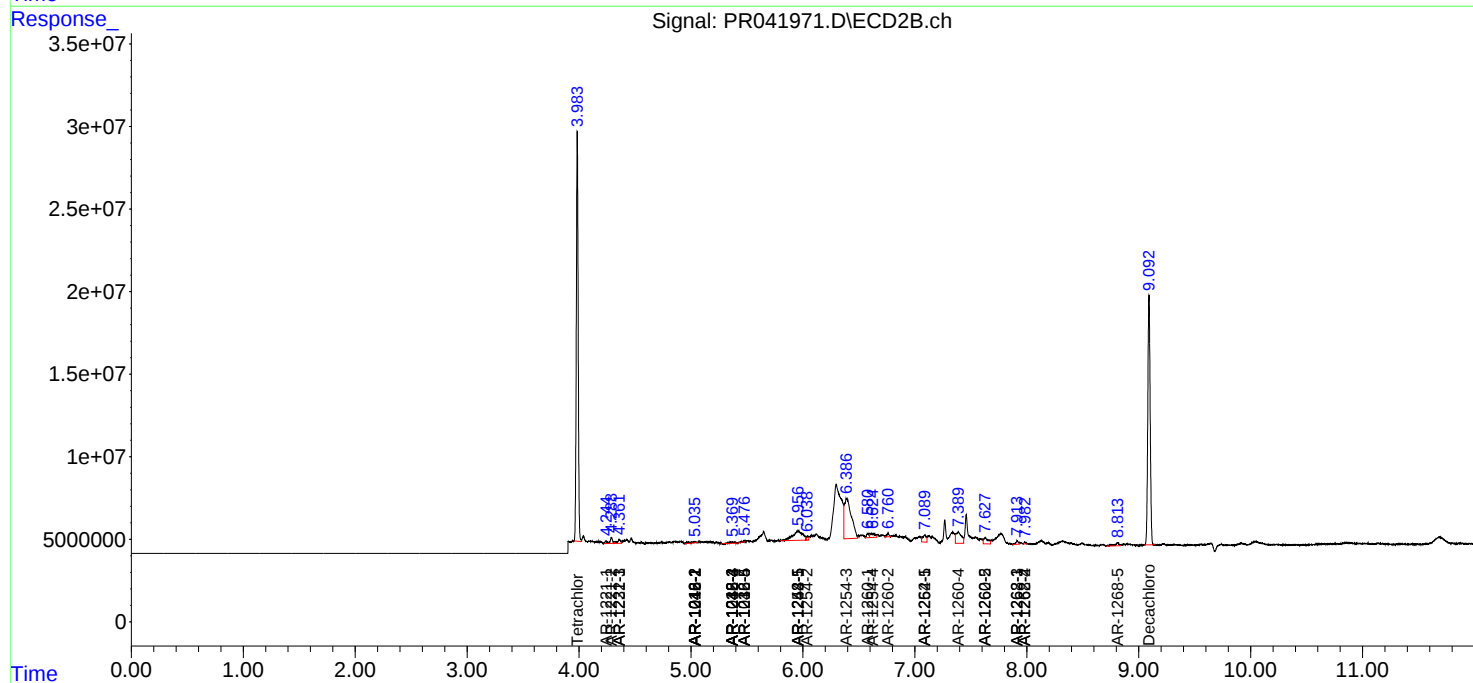
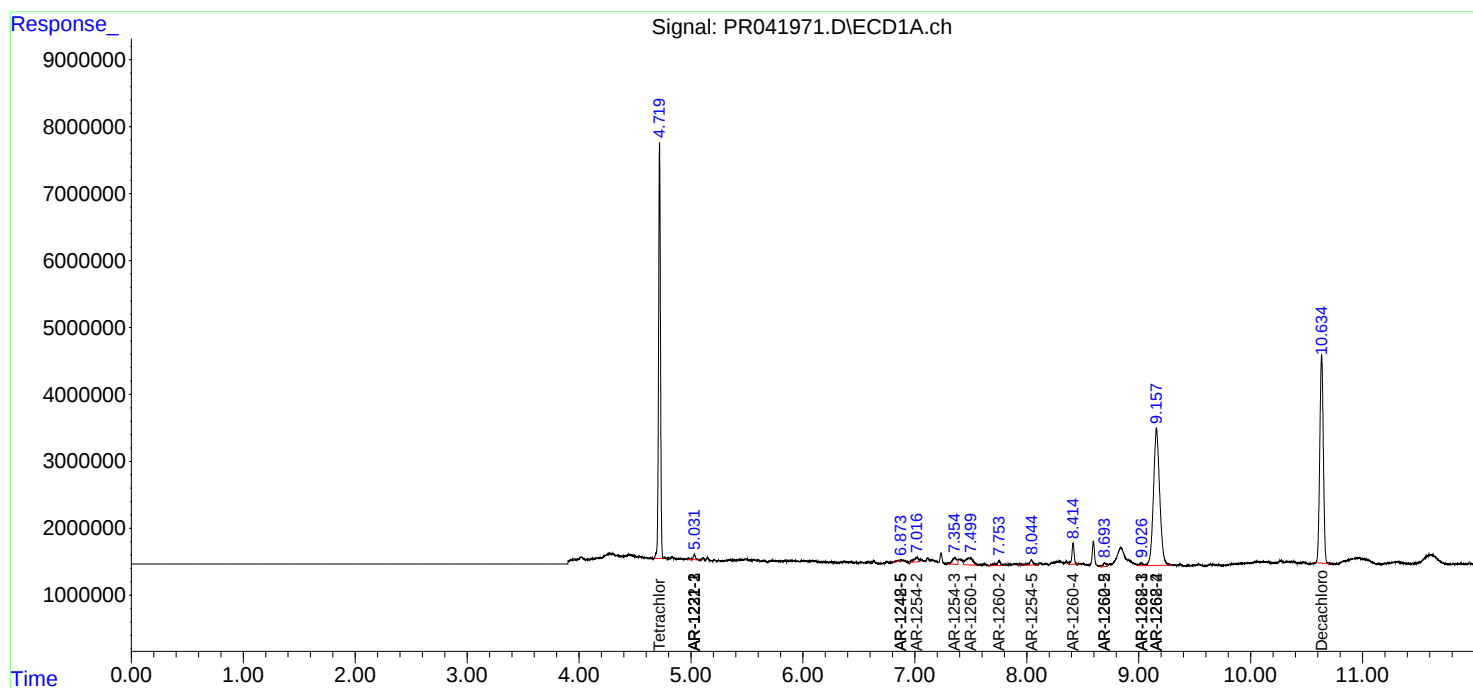
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

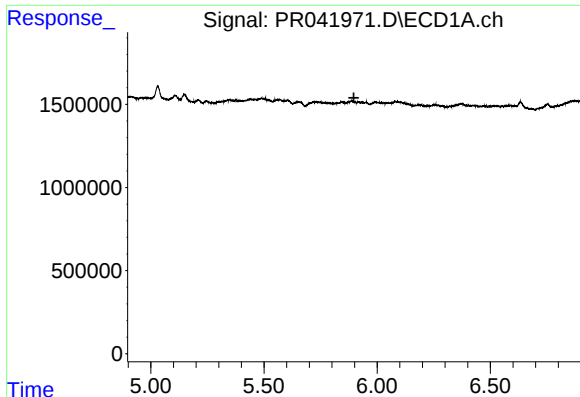
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2019 01:42
Operator : SM\AJ
Sample : K5084-10
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0B19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:15:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

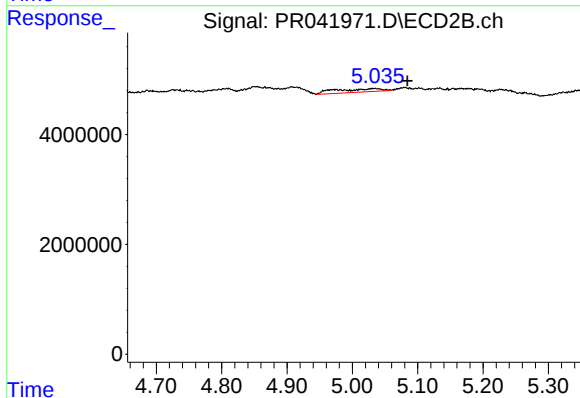




#3 AR-1016-1

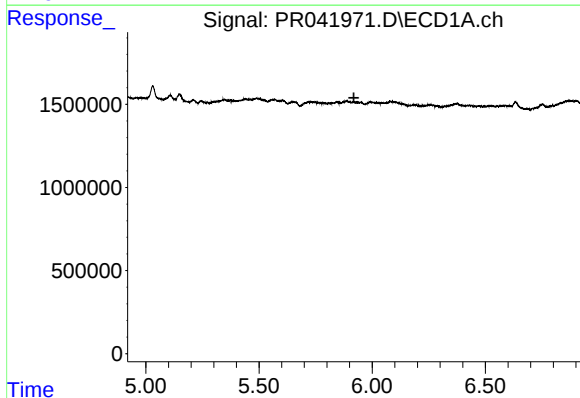
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



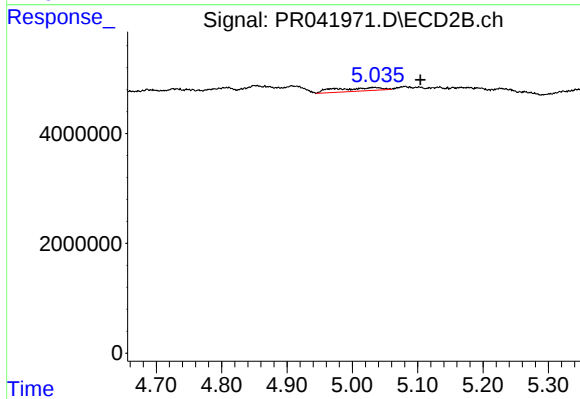
#3 AR-1016-1

R.T.: 5.034 min
Delta R.T.: -0.050 min
Response: 3028656
Conc: 5.57 ng/ml



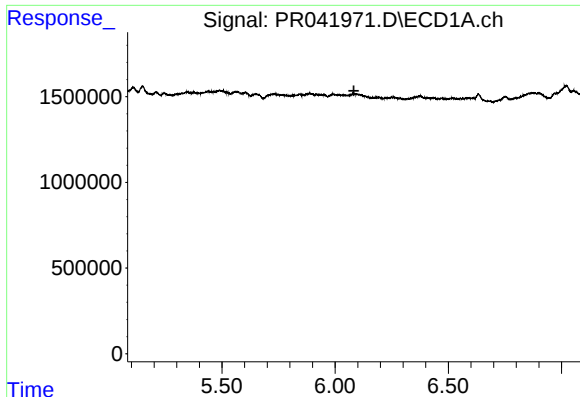
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



#4 AR-1016-2

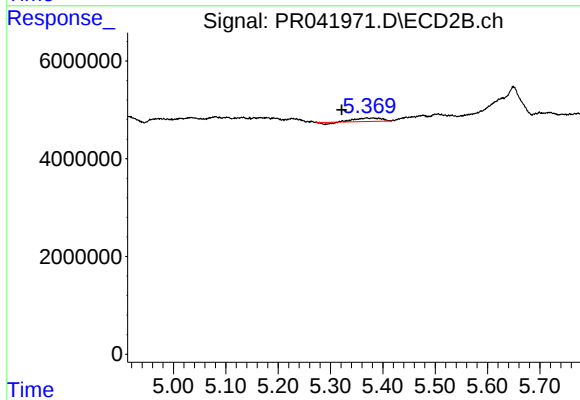
R.T.: 5.034 min
Delta R.T.: -0.070 min
Response: 3028656
Conc: 4.20 ng/ml



#6 AR-1016-4

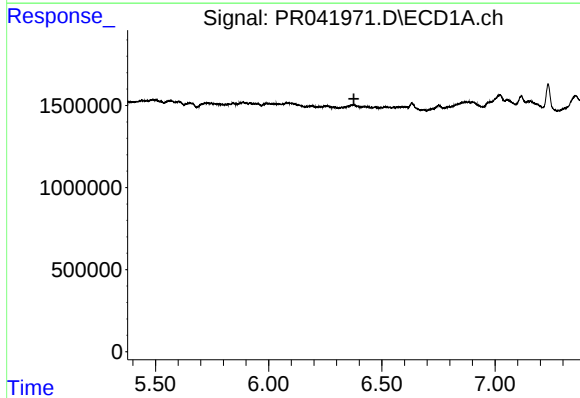
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



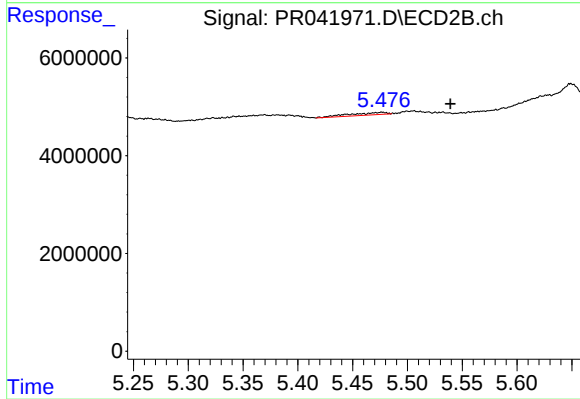
#6 AR-1016-4

R.T.: 5.369 min
Delta R.T.: 0.048 min
Response: 2188647
Conc: 7.89 ng/ml



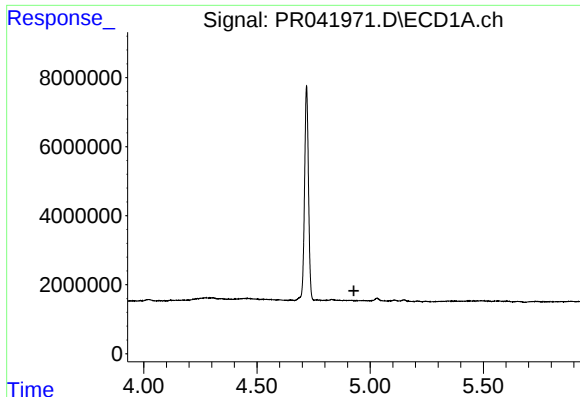
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#7 AR-1016-5

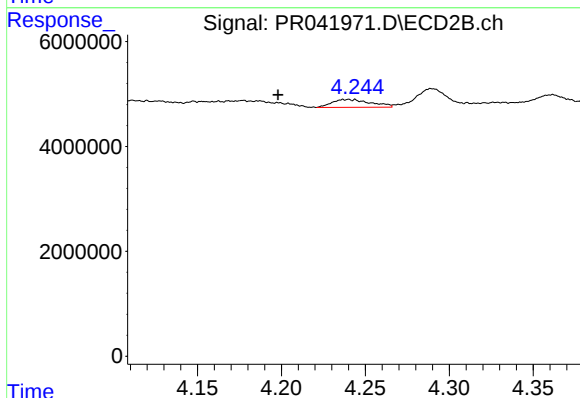
R.T.: 5.477 min
Delta R.T.: -0.062 min
Response: 1179513
Conc: 3.81 ng/ml



#8 AR-1221-1

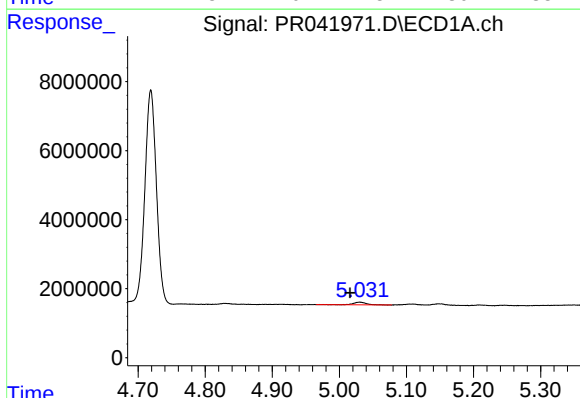
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



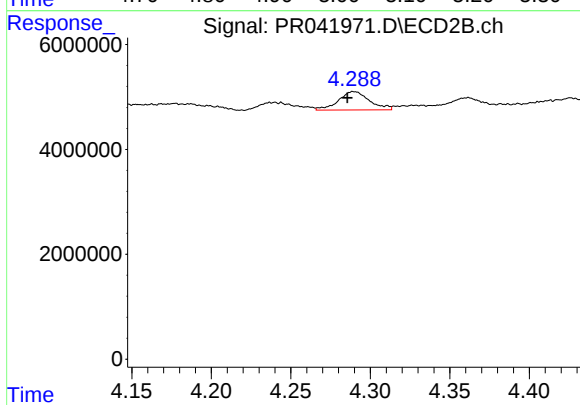
#8 AR-1221-1

R.T.: 4.239 min
Delta R.T.: 0.041 min
Response: 2387271
Conc: 14.13 ng/ml



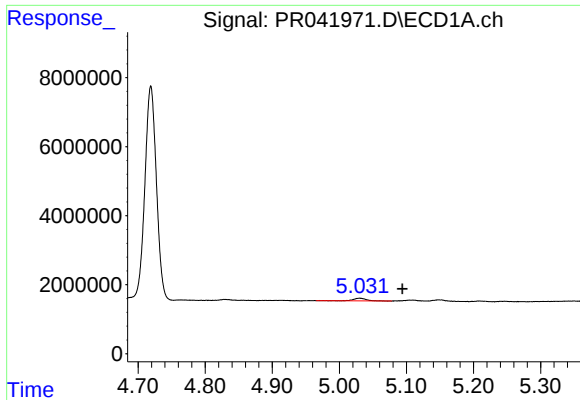
#9 AR-1221-2

R.T.: 5.030 min
Delta R.T.: 0.014 min
Response: 1052643
Conc: 36.28 ng/ml



#9 AR-1221-2

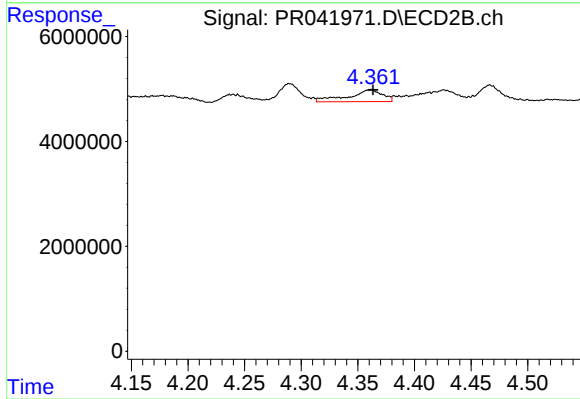
R.T.: 4.290 min
Delta R.T.: 0.004 min
Response: 4776748
Conc: 38.87 ng/ml



#10 AR-1221-3

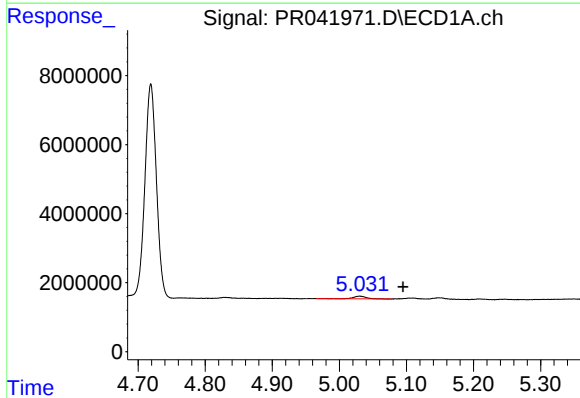
R.T.: 5.030 min
Delta R.T.: -0.064 min
Response: 1052643
Conc: 10.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B19



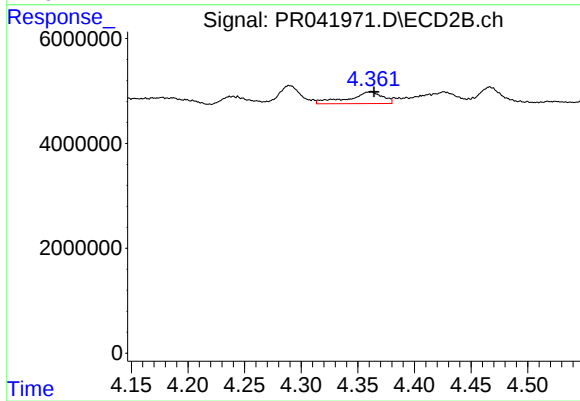
#10 AR-1221-3

R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 4752023
Conc: 12.20 ng/ml



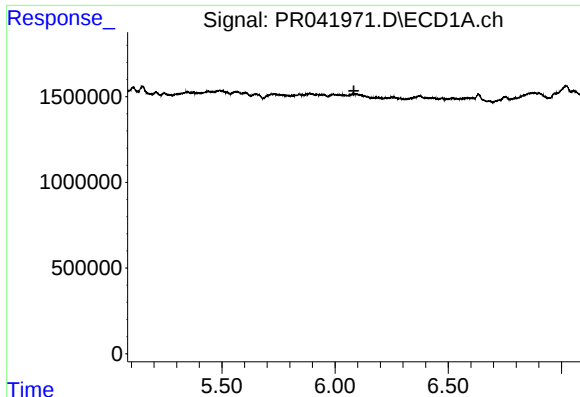
#11 AR-1232-1

R.T.: 5.030 min
Delta R.T.: -0.065 min
Response: 1052643
Conc: 12.58 ng/ml



#11 AR-1232-1

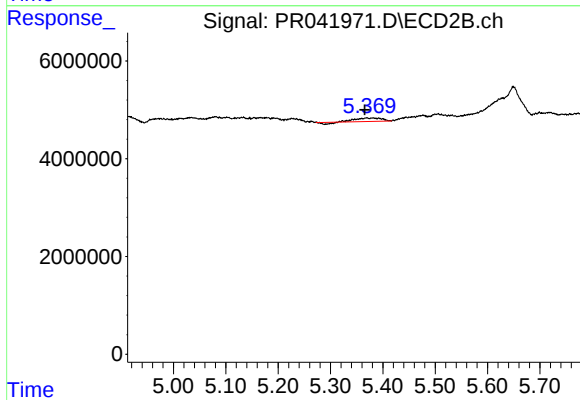
R.T.: 4.362 min
Delta R.T.: -0.003 min
Response: 4752023
Conc: 13.95 ng/ml



#14 AR-1232-4

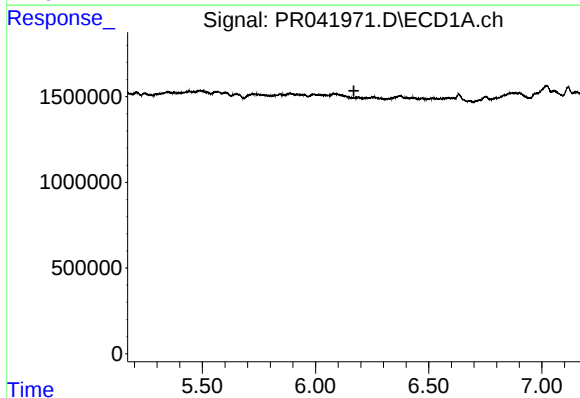
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



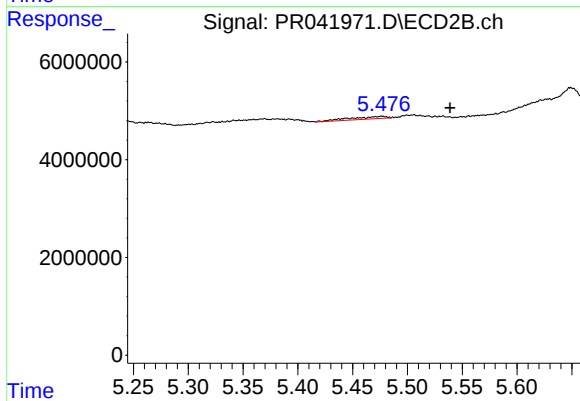
#14 AR-1232-4

R.T.: 5.369 min
Delta R.T.: 0.004 min
Response: 2188647
Conc: 15.37 ng/ml



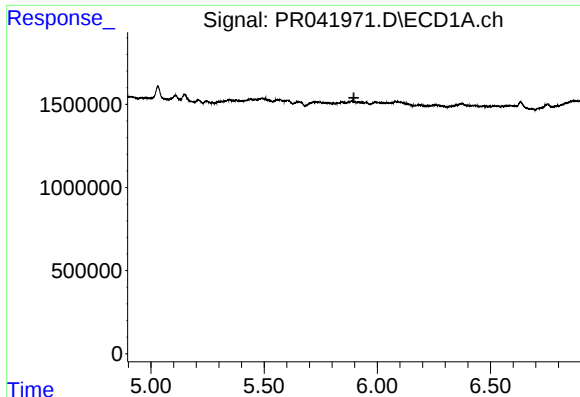
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#15 AR-1232-5

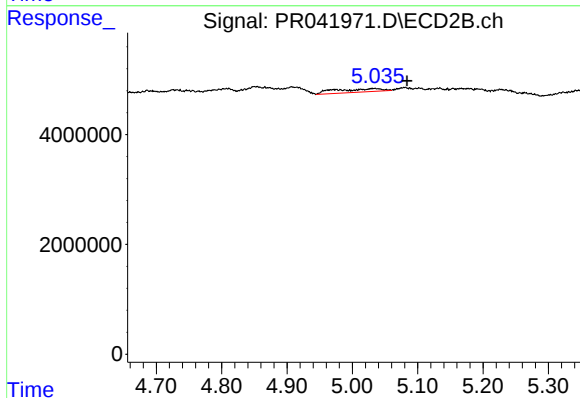
R.T.: 5.477 min
Delta R.T.: -0.062 min
Response: 1179513
Conc: 8.75 ng/ml



#16 AR-1242-1

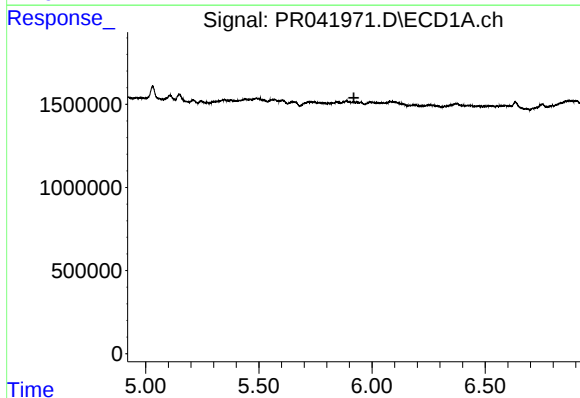
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



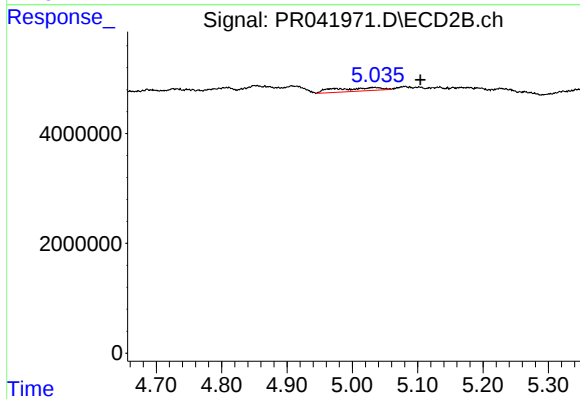
#16 AR-1242-1

R.T.: 5.034 min
Delta R.T.: -0.050 min
Response: 3028656
Conc: 7.13 ng/ml



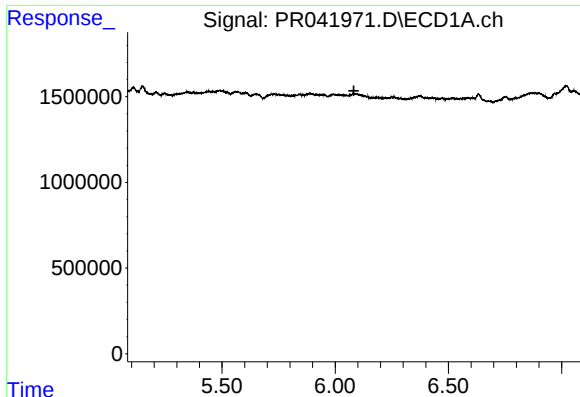
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#17 AR-1242-2

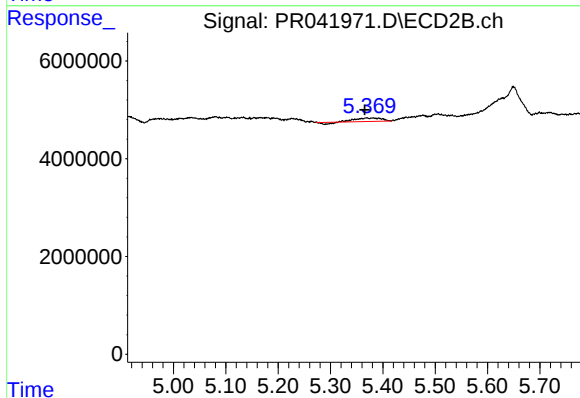
R.T.: 5.034 min
Delta R.T.: -0.070 min
Response: 3028656
Conc: 5.32 ng/ml



#19 AR-1242-4

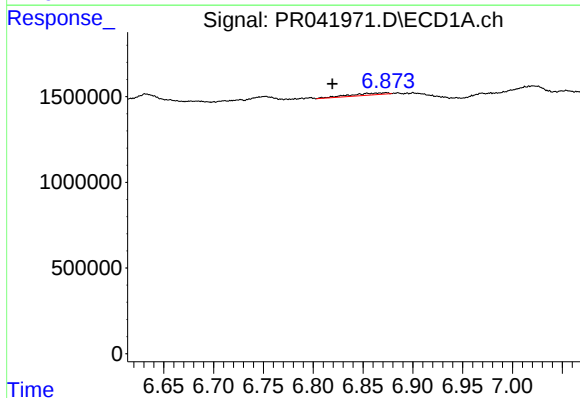
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



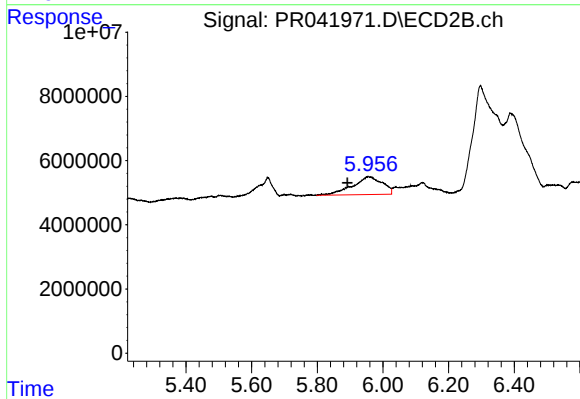
#19 AR-1242-4

R.T.: 5.369 min
Delta R.T.: 0.004 min
Response: 2188647
Conc: 8.41 ng/ml



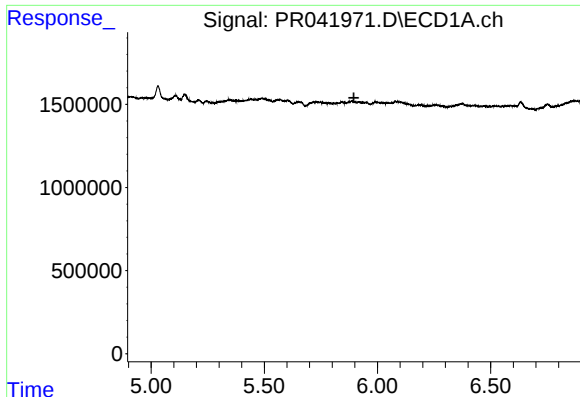
#20 AR-1242-5

R.T.: 6.873 min
Delta R.T.: 0.054 min
Response: 269734
Conc: 3.08 ng/ml



#20 AR-1242-5

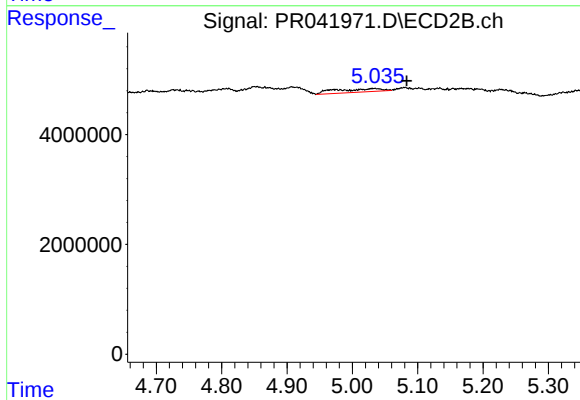
R.T.: 5.955 min
Delta R.T.: 0.064 min
Response: 35199124
Conc: 132.68 ng/ml



#21 AR-1248-1

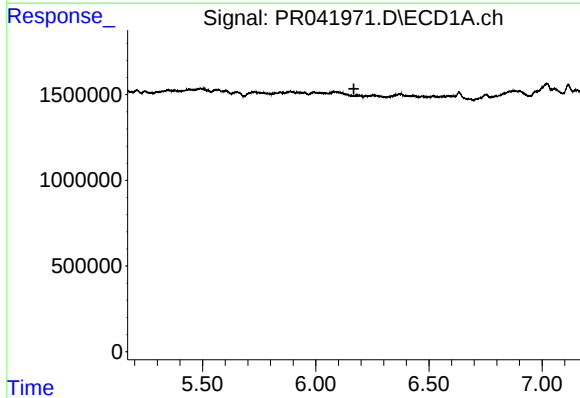
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



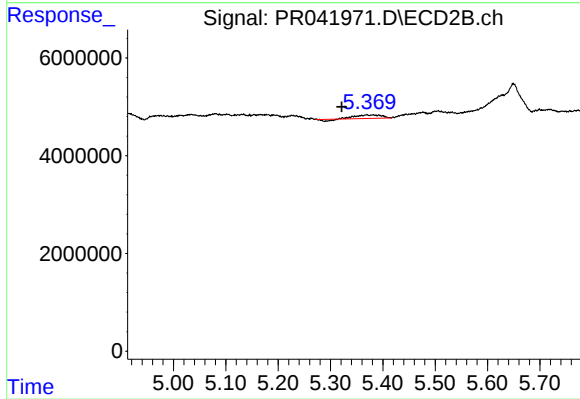
#21 AR-1248-1

R.T.: 5.034 min
Delta R.T.: -0.049 min
Response: 3028656
Conc: 9.29 ng/ml



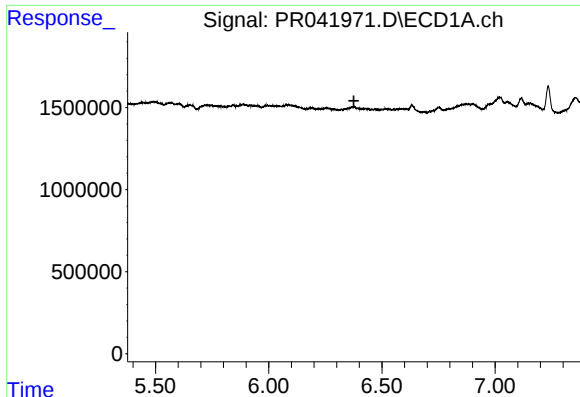
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.



#22 AR-1248-2

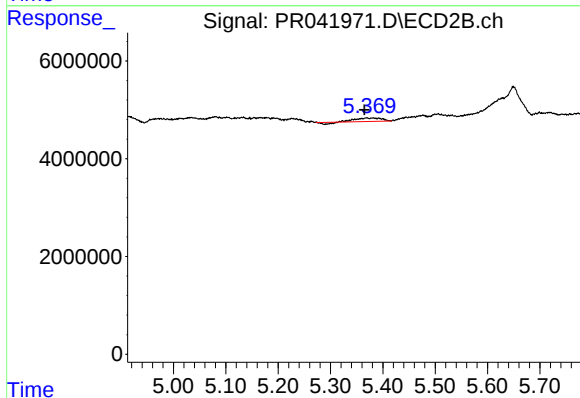
R.T.: 5.369 min
Delta R.T.: 0.048 min
Response: 2188647
Conc: 5.88 ng/ml



#23 AR-1248-3

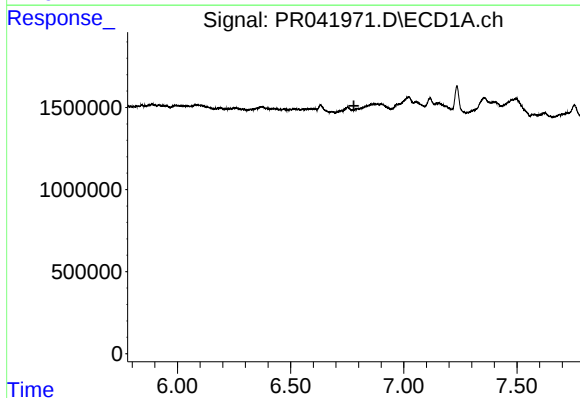
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



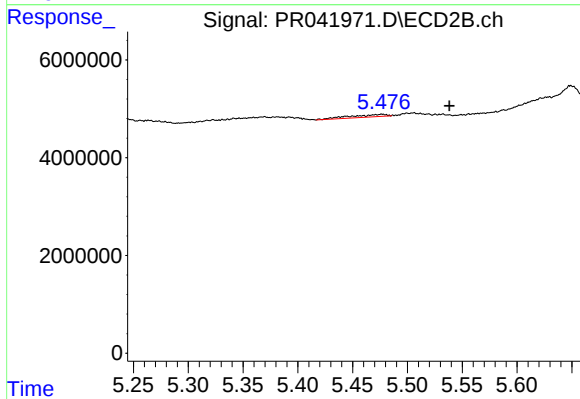
#23 AR-1248-3

R.T.: 5.369 min
Delta R.T.: 0.005 min
Response: 2188647
Conc: 5.85 ng/ml



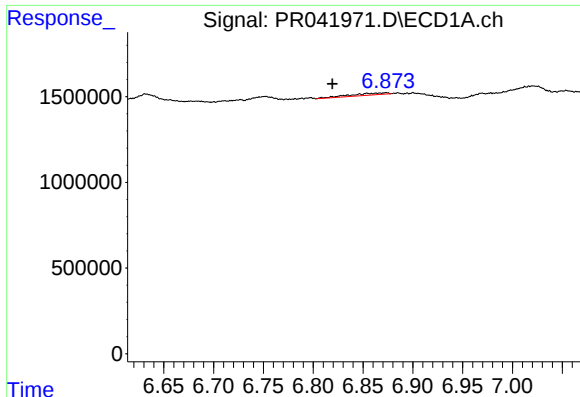
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#24 AR-1248-4

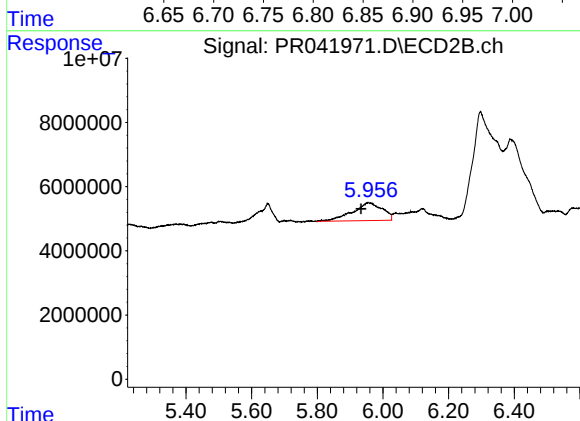
R.T.: 5.477 min
Delta R.T.: -0.061 min
Response: 1179513
Conc: 2.96 ng/ml



#25 AR-1248-5

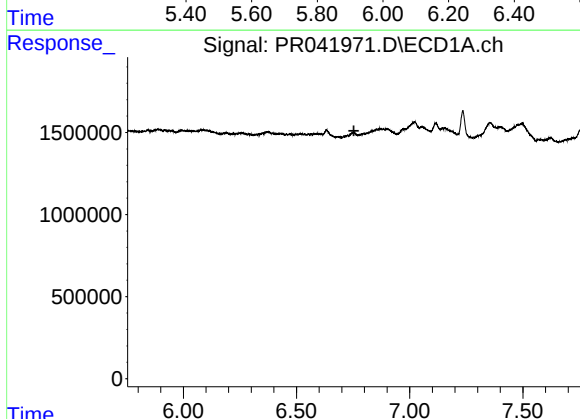
R.T.: 6.873 min
Delta R.T.: 0.054 min
Response: 269734
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B19



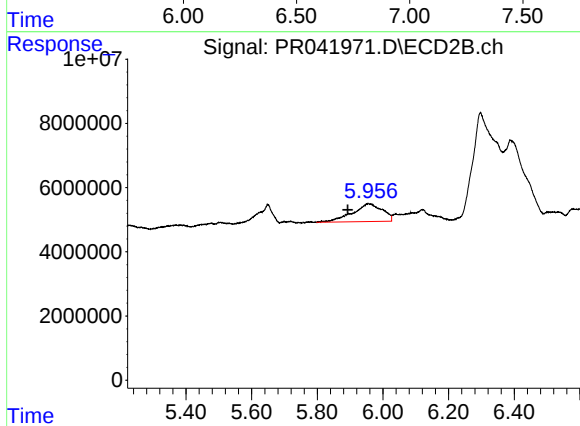
#25 AR-1248-5

R.T.: 5.955 min
Delta R.T.: 0.021 min
Response: 35199124
Conc: 100.78 ng/ml



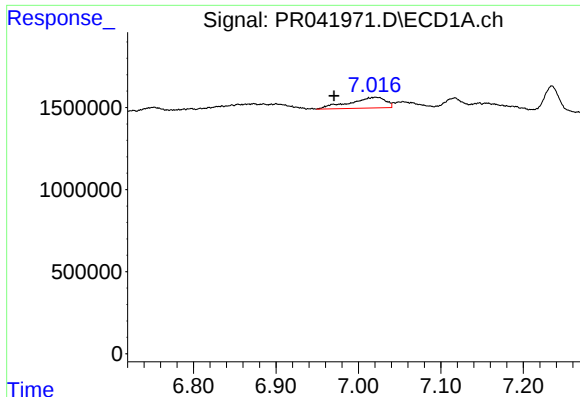
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

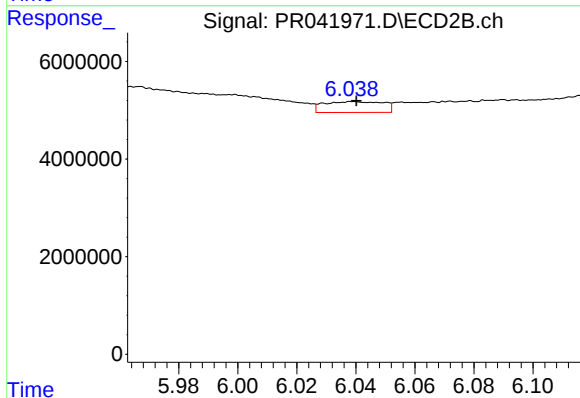
R.T.: 5.955 min
Delta R.T.: 0.062 min
Response: 35199124
Conc: 66.45 ng/ml



#27 AR-1254-2

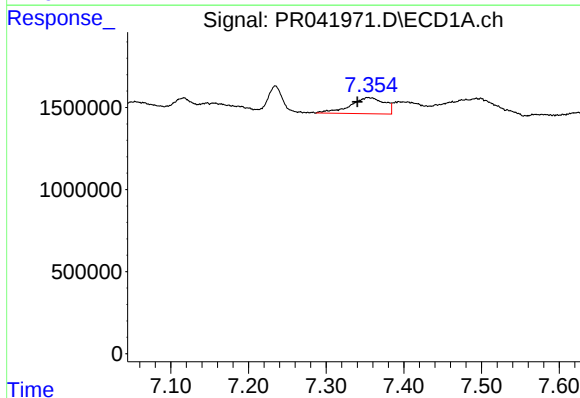
R.T.: 7.021 min
Delta R.T.: 0.050 min
Response: 1983839
Conc: 8.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B19



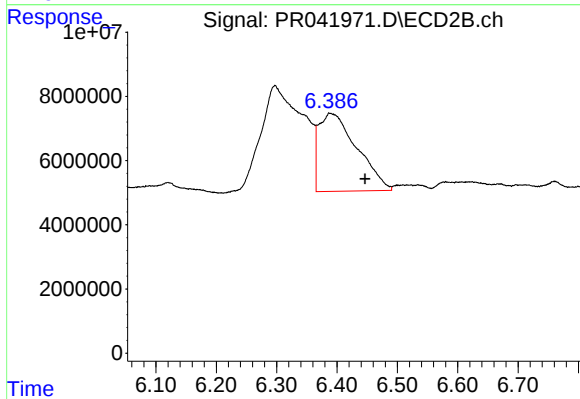
#27 AR-1254-2

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 3092533
Conc: 6.17 ng/ml



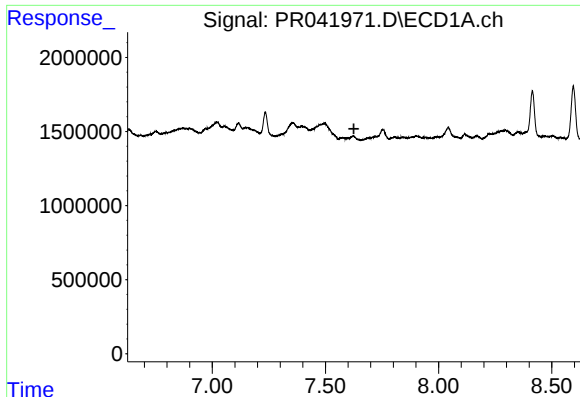
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: 0.014 min
Response: 3038375
Conc: 11.26 ng/ml



#28 AR-1254-3

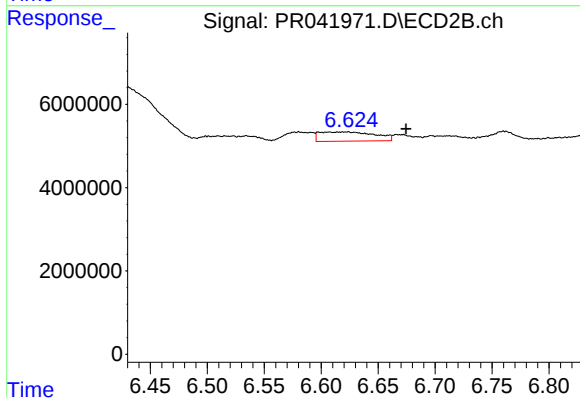
R.T.: 6.388 min
Delta R.T.: -0.059 min
Response: 106369992
Conc: 112.75 ng/ml



#29 AR-1254-4

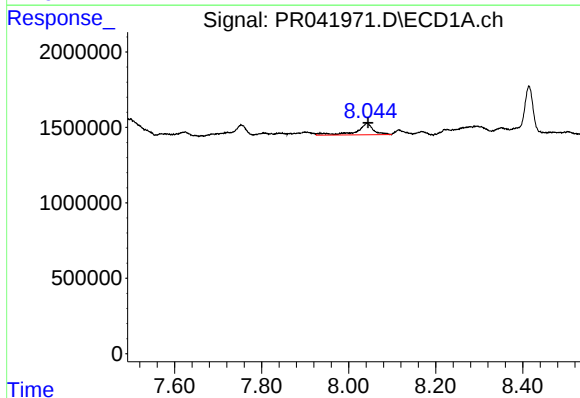
R.T.: 0.000 min
Exp R.T.: 7.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



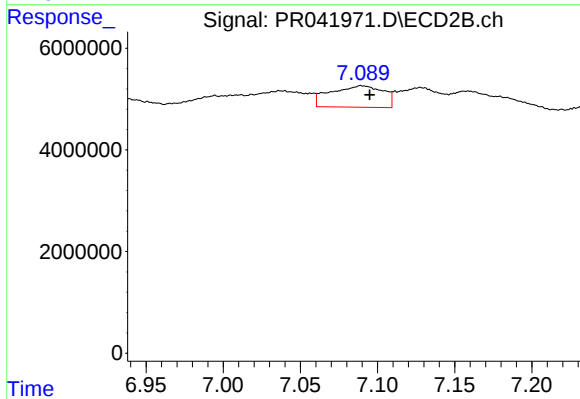
#29 AR-1254-4

R.T.: 6.623 min
Delta R.T.: -0.051 min
Response: 7532475
Conc: 11.38 ng/ml



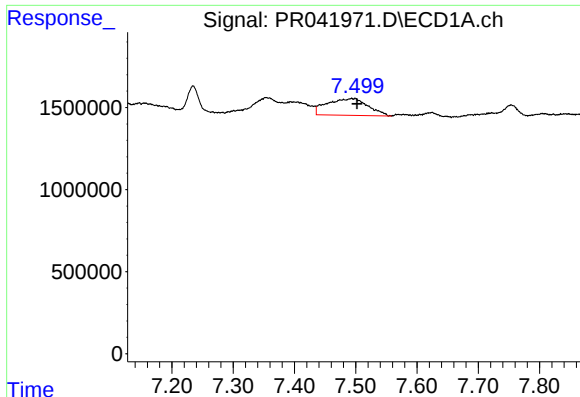
#30 AR-1254-5

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 2034025
Conc: 9.56 ng/ml



#30 AR-1254-5

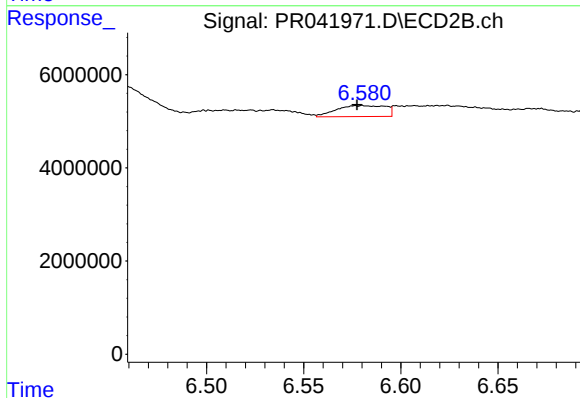
R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 10025634
Conc: 11.68 ng/ml



#31 AR-1260-1

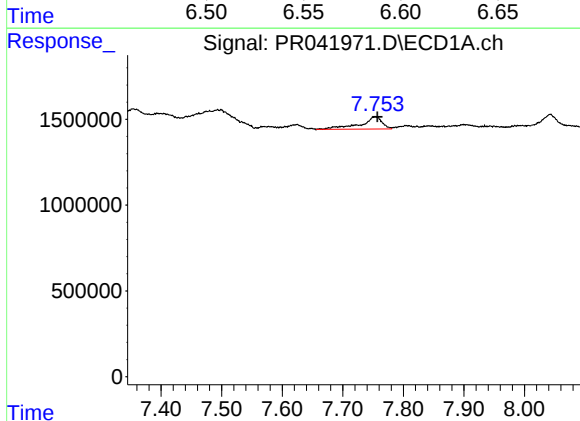
R.T.: 7.493 min
Delta R.T.: -0.009 min
Response: 4746815
Conc: 25.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B19



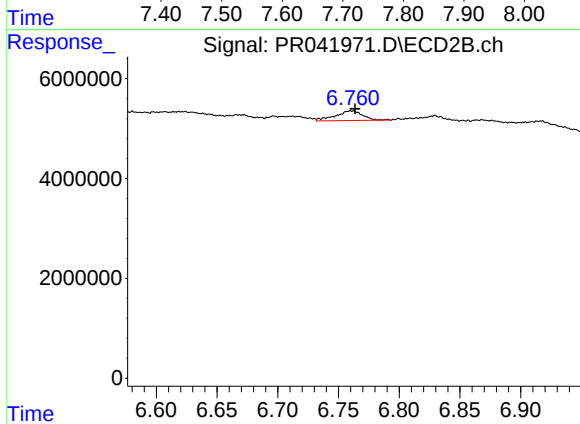
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: 0.003 min
Response: 4181053
Conc: 7.05 ng/ml



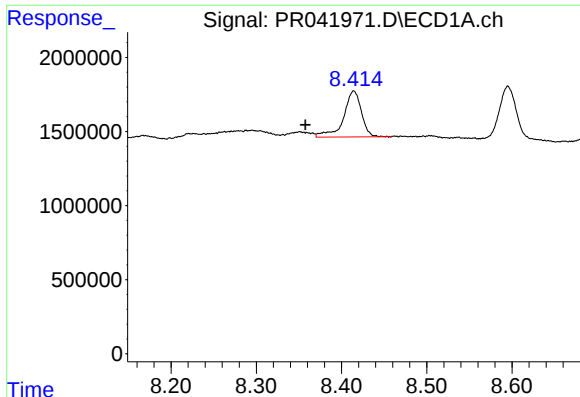
#32 AR-1260-2

R.T.: 7.754 min
Delta R.T.: -0.004 min
Response: 1781107
Conc: 7.54 ng/ml



#32 AR-1260-2

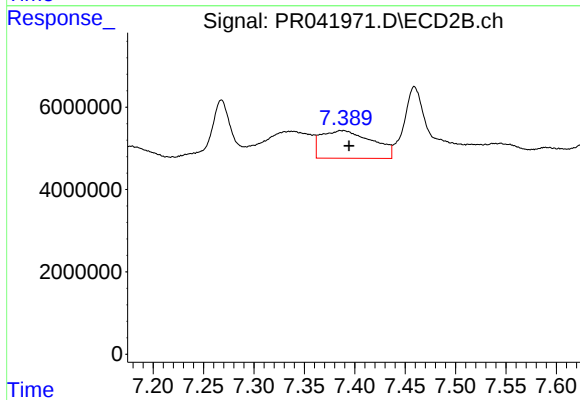
R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 3083494
Conc: 3.78 ng/ml



#34 AR-1260-4

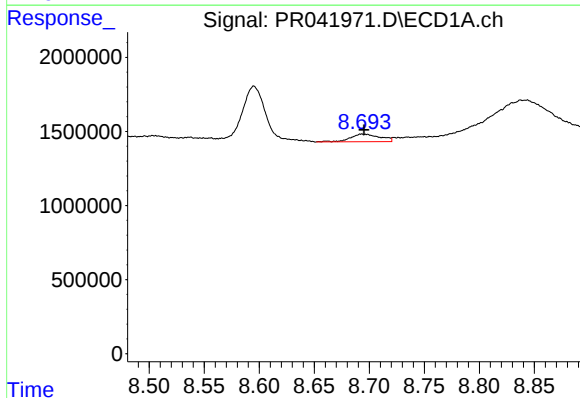
R.T.: 8.414 min
Delta R.T.: 0.057 min
Response: 4487012
Conc: 22.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B19



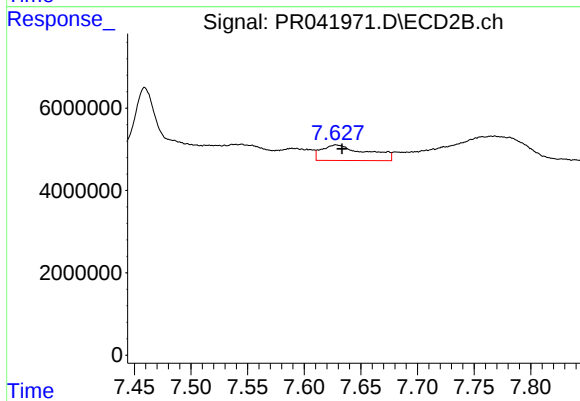
#34 AR-1260-4

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 23715927
Conc: 40.87 ng/ml



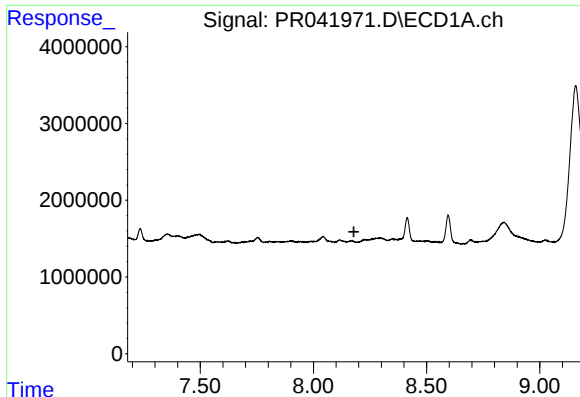
#35 AR-1260-5

R.T.: 8.693 min
Delta R.T.: -0.002 min
Response: 958818
Conc: 2.21 ng/ml



#35 AR-1260-5

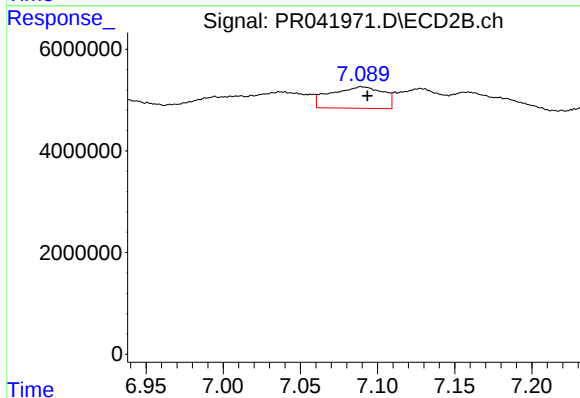
R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 10501207
Conc: 6.46 ng/ml



#36 AR-1262-1

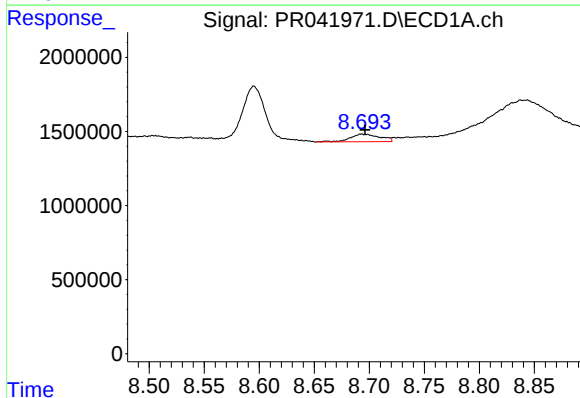
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



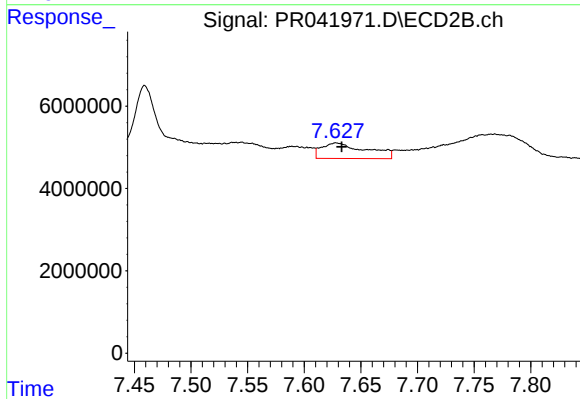
#36 AR-1262-1

R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 10025634
Conc: 23.01 ng/ml



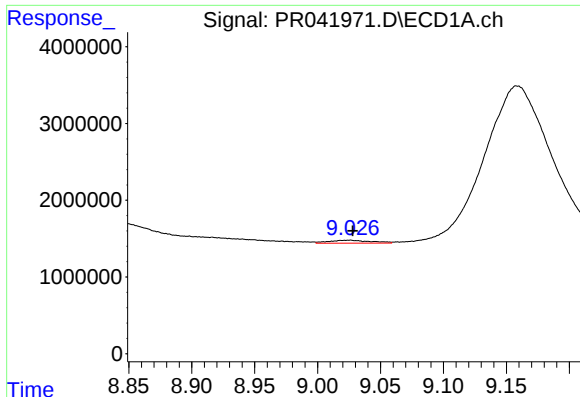
#37 AR-1262-2

R.T.: 8.693 min
Delta R.T.: -0.003 min
Response: 958818
Conc: 2.22 ng/ml



#37 AR-1262-2

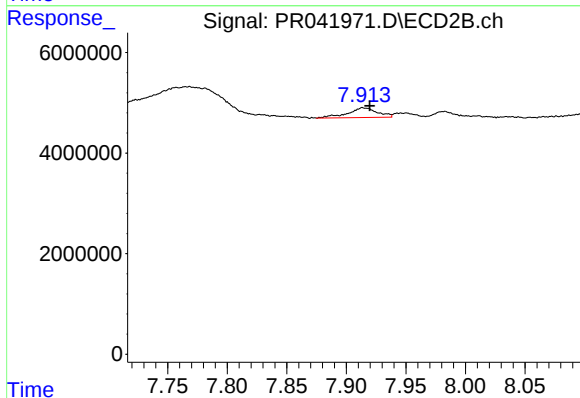
R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 10501207
Conc: 6.10 ng/ml



#38 AR-1262-3

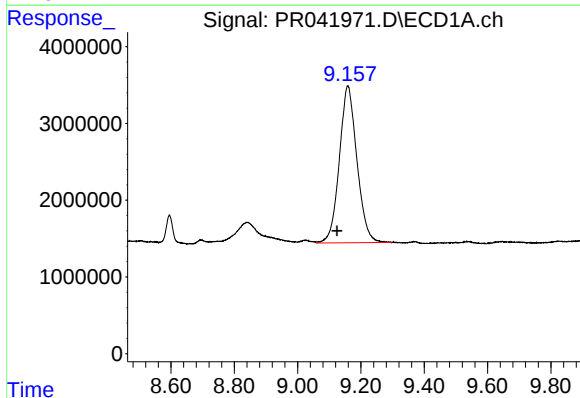
R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 867723
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B19



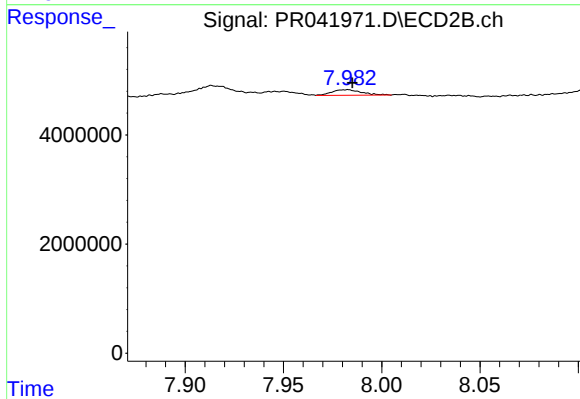
#38 AR-1262-3

R.T.: 7.914 min
Delta R.T.: -0.006 min
Response: 3356406
Conc: 5.14 ng/ml



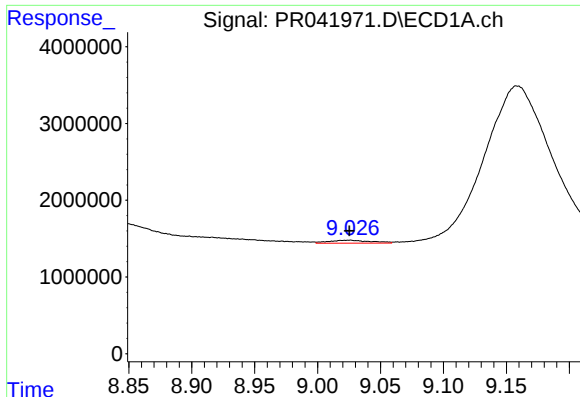
#39 AR-1262-4

R.T.: 9.159 min
Delta R.T.: 0.034 min
Response: 78797191
Conc: 384.62 ng/ml



#39 AR-1262-4

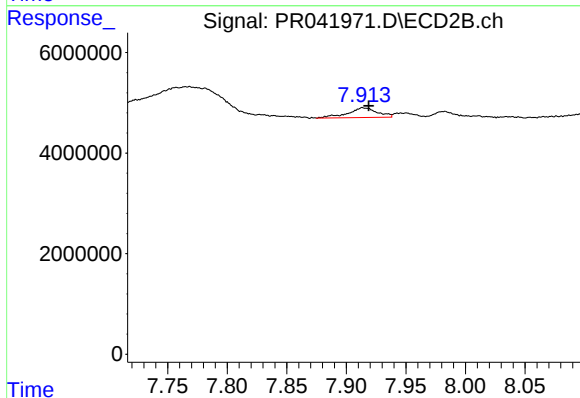
R.T.: 7.982 min
Delta R.T.: -0.003 min
Response: 1065318
Conc: 0.91 ng/ml



#41 AR-1268-1

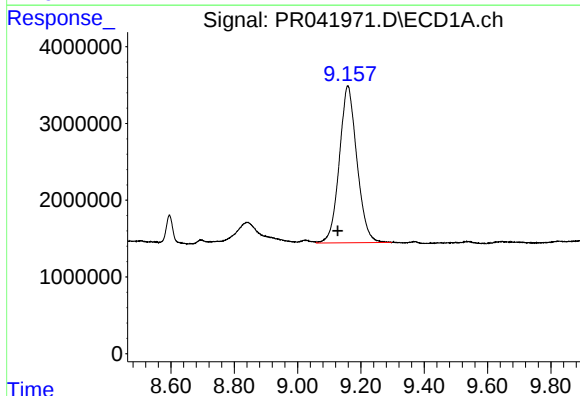
R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 867723
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B19



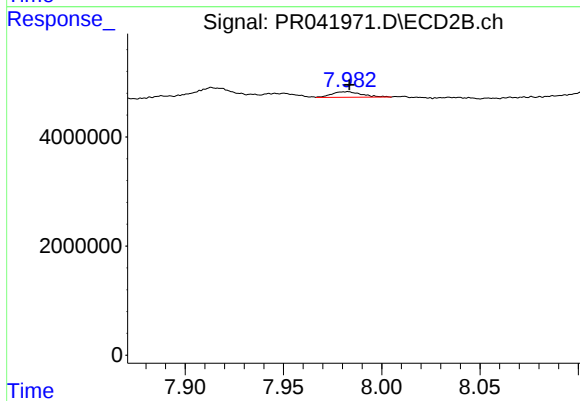
#41 AR-1268-1

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 3356406
Conc: 1.53 ng/ml



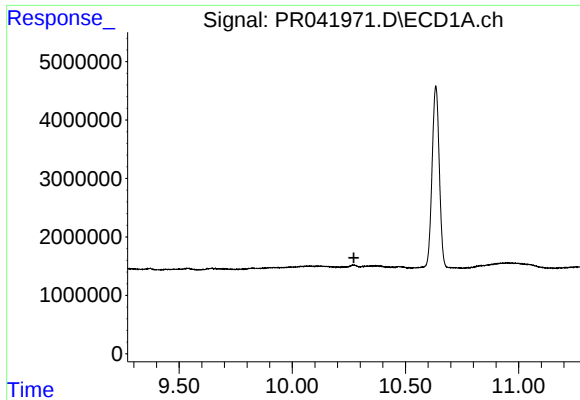
#42 AR-1268-2

R.T.: 9.159 min
Delta R.T.: 0.032 min
Response: 78797191
Conc: 158.49 ng/ml



#42 AR-1268-2

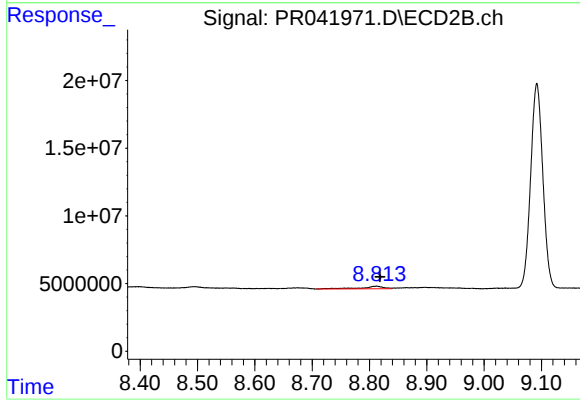
R.T.: 7.982 min
Delta R.T.: -0.002 min
Response: 1065318
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B19



#45 AR-1268-5

R.T.: 8.812 min
Delta R.T.: -0.006 min
Response: 5156860
Conc: 1.12 ng/ml