

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
 Data File : PR056370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 13:47
 Operator : AJ\MA
 Sample : N4500-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 14:58:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.624	2.895	110.5E6	39981861	23.002	22.811
2)	SA Decachlor...	9.512	8.104	47170150	37698771	23.771	22.659
Target Compounds							
6)	L1 AR-1016-4	5.030	0.000	943241	0	10.898	N.D. #
7)	L1 AR-1016-5	0.000	4.439f	0	293175	N.D.	6.946 #
8)	L2 AR-1221-1	3.861	0.000	23131389	0	429.280	N.D. #
9)	L2 AR-1221-2	3.934	3.196	6416685	594597	163.745	39.359 #
12)	L3 AR-1232-2	4.555	0.000	1238982	0	28.158	N.D. #
14)	L3 AR-1232-4	5.030	0.000	943241	0	25.106	N.D. #
15)	L3 AR-1232-5	0.000	4.439f	0	293175	N.D.	16.821 #
19)	L4 AR-1242-4	5.030	0.000	943241	0	13.000	N.D. #
20)	L4 AR-1242-5	0.000	4.826	0	450958	N.D.	10.777 #
24)	L5 AR-1248-4	5.752f	4.439f	741969	293175	6.725	4.985 #
26)	L6 AR-1254-1	5.752	4.826	741969	450958	6.995	5.128 #
28)	L6 AR-1254-3	6.377	5.401	762837	155276	4.987	1.228 #
29)	L6 AR-1254-4	0.000	5.627f	0	160561	N.D.	2.020 #
30)	L6 AR-1254-5	7.175f	6.088	3645829	2231771	31.074	20.189 #
31)	L7 AR-1260-1	6.559	5.548	252515	257486	2.272	3.139 #
32)	L7 AR-1260-2	6.832	5.764f	2002858	424043	15.064	4.163 #
33)	L7 AR-1260-3	7.233	5.915f	214856	341080	2.190	3.604 #
34)	L7 AR-1260-4	7.502f	6.401	1392265	191220	12.852	2.383 #
35)	L7 AR-1260-5	7.815	6.670	1831603	1713858	8.734	8.964
36)	L8 AR-1262-1	7.233	6.134	214856	232537	1.614	2.165 #
37)	L8 AR-1262-2	7.815	6.401	1831603	191220	8.060	1.931 #
38)	L8 AR-1262-3	8.126	6.977	495761	407659	3.170	5.133 #
39)	L8 AR-1262-4	8.210	7.036	834577	460057	12.126	2.987 #
40)	L8 AR-1262-5	0.000	7.584	0	170462	N.D.	2.345 #
41)	L9 AR-1268-1	8.126	6.977	495761	407659	1.790	1.746
42)	L9 AR-1268-2	8.210	7.036	834577	460057	3.209	2.092 #
43)	L9 AR-1268-3	8.423	7.260	312497	272511	1.416	1.473
44)	L9 AR-1268-4	0.000	7.584	0	170462	N.D.	2.087 #
45)	L9 AR-1268-5	9.210	7.867	983476	634585	1.375	1.040

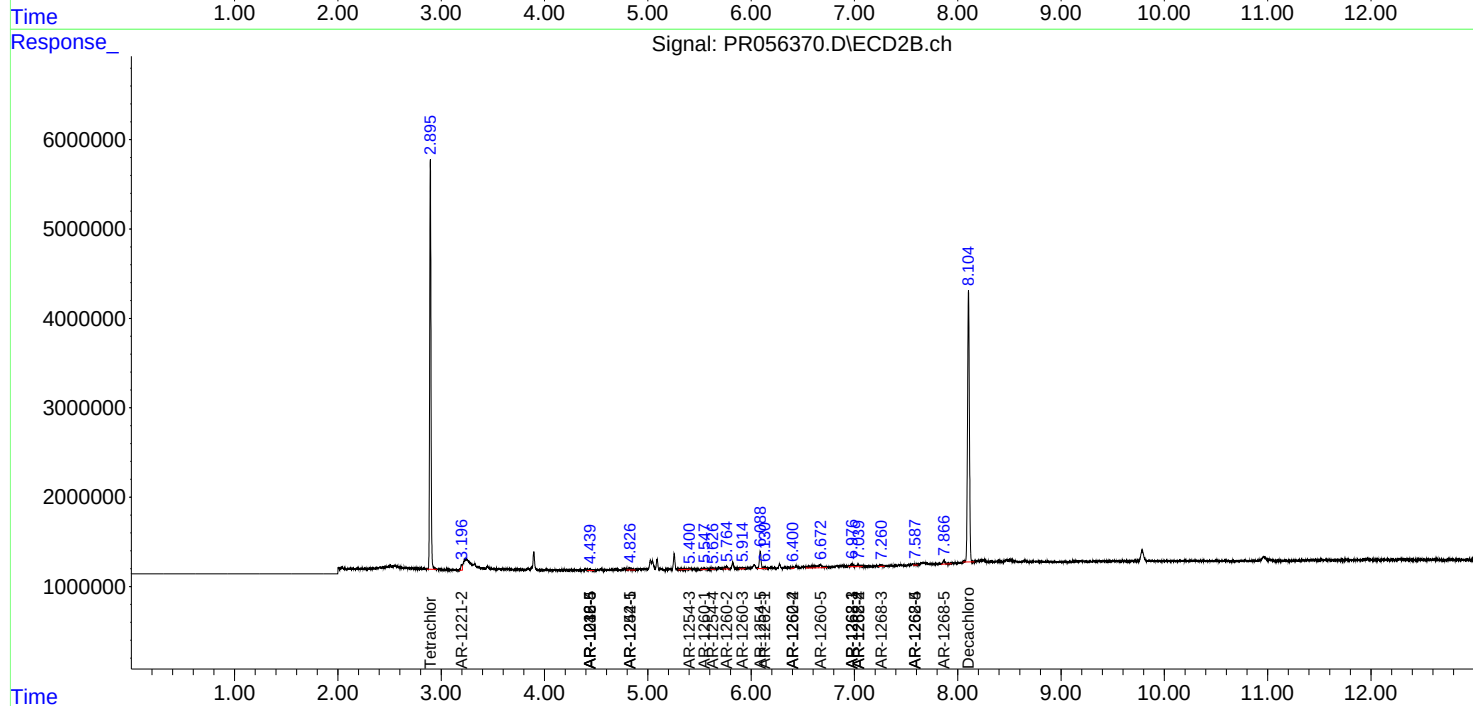
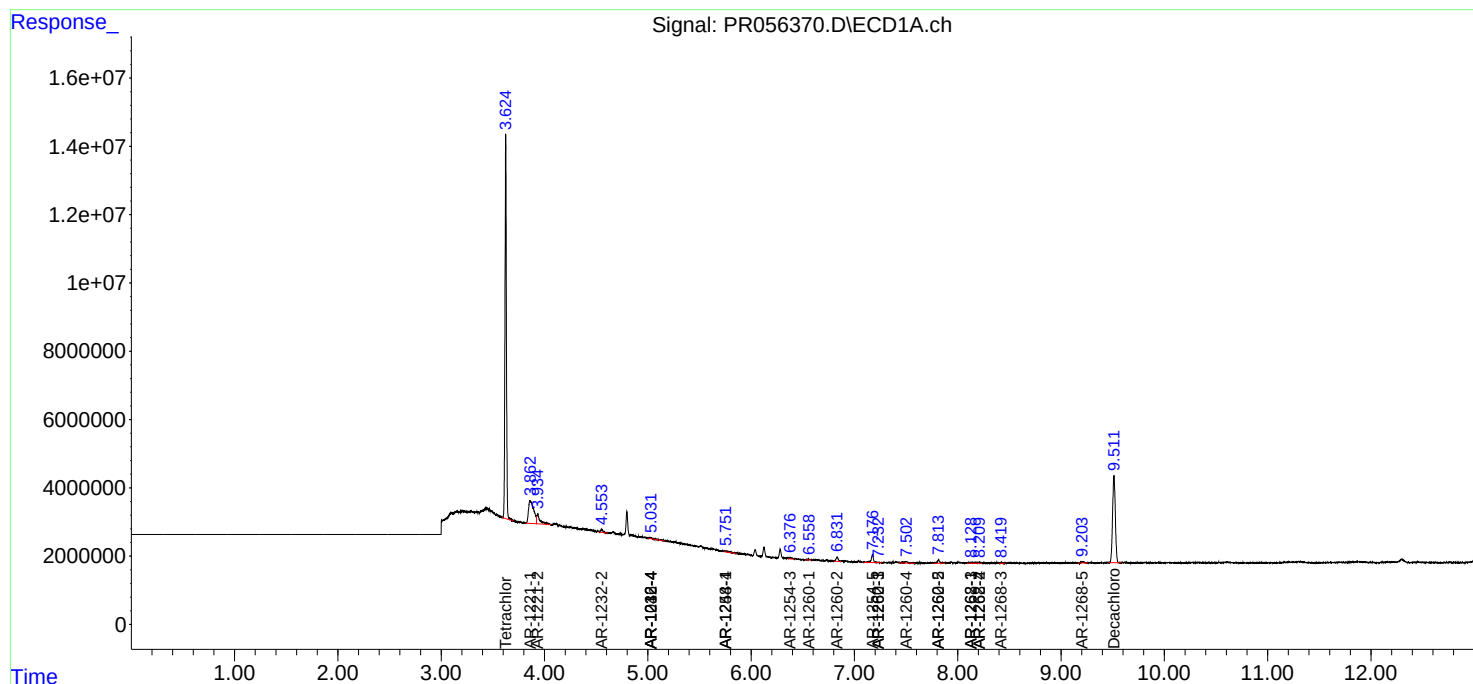
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

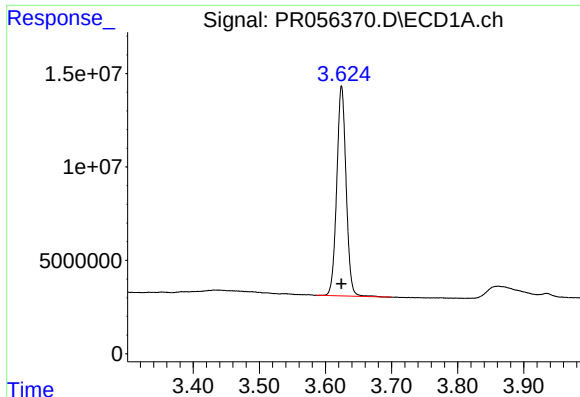
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
Data File : PR056370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 13:47
Operator : AJ\MA
Sample : N4500-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 14:58:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

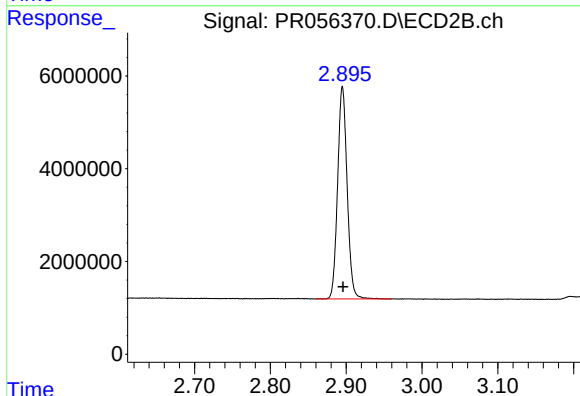




#1 Tetrachloro-m-xylene

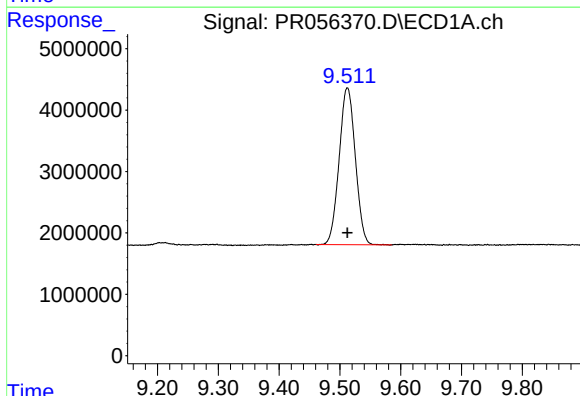
R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 110519170
Conc: 23.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



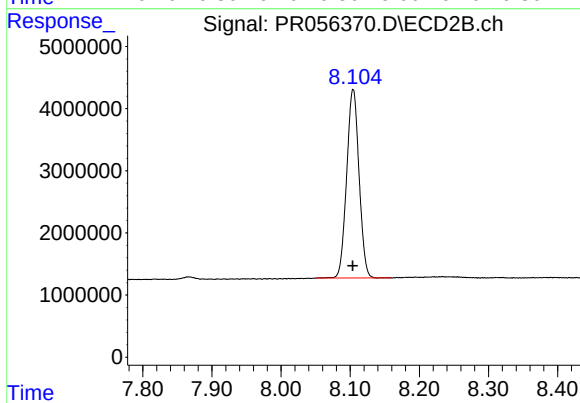
#1 Tetrachloro-m-xylene

R.T.: 2.895 min
Delta R.T.: 0.000 min
Response: 39981861
Conc: 22.81 ng/ml



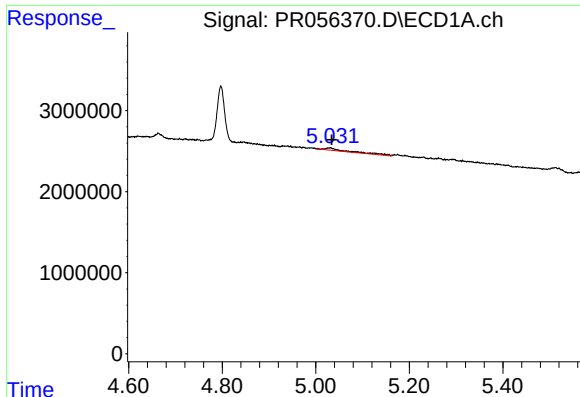
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 47170150
Conc: 23.77 ng/ml



#2 Decachlorobiphenyl

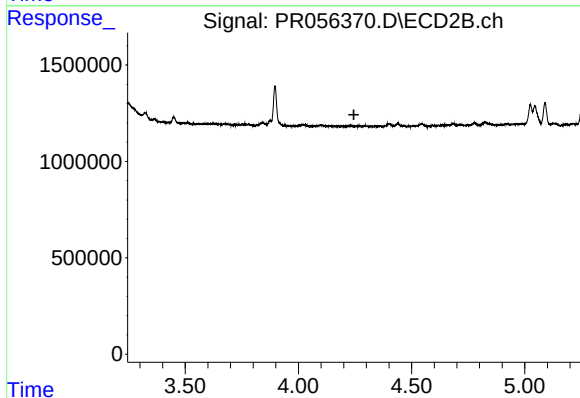
R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 37698771
Conc: 22.66 ng/ml



#6 AR-1016-4

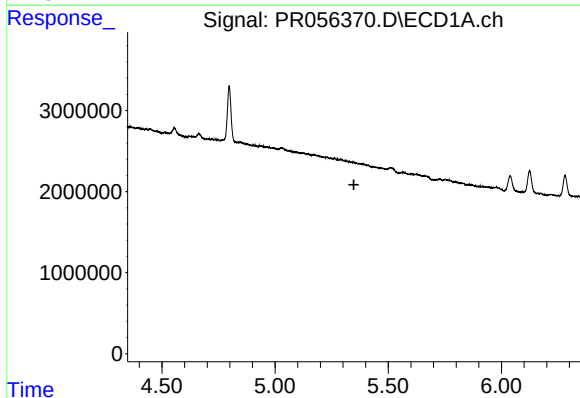
R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 943241
Conc: 10.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



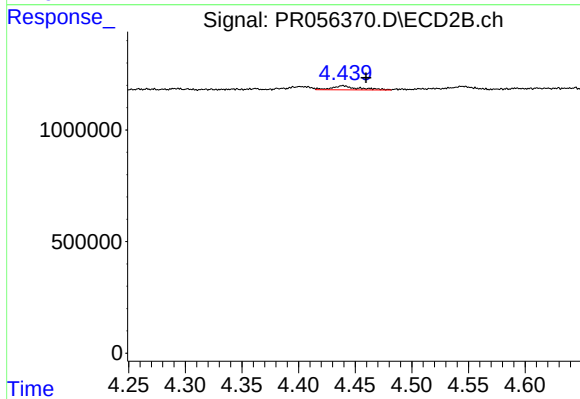
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



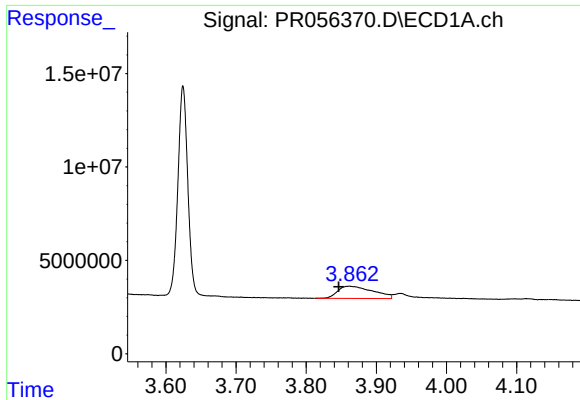
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#7 AR-1016-5

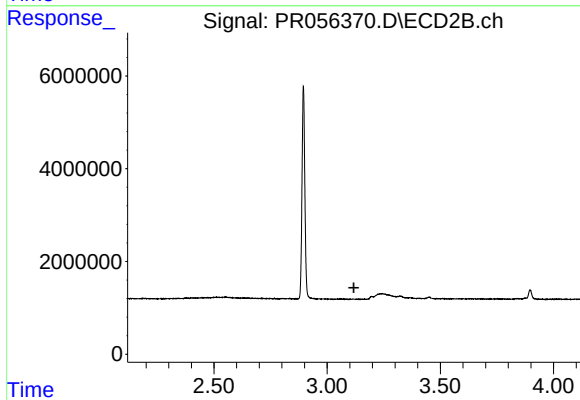
R.T.: 4.439 min
Delta R.T.: -0.020 min
Response: 293175
Conc: 6.95 ng/ml



#8 AR-1221-1

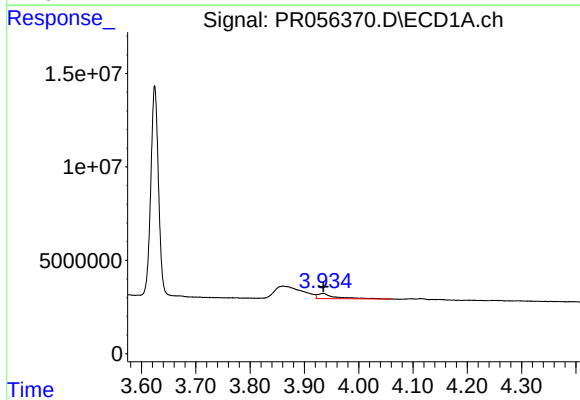
R.T.: 3.861 min
Delta R.T.: 0.015 min
Response: 23131389
Conc: 429.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



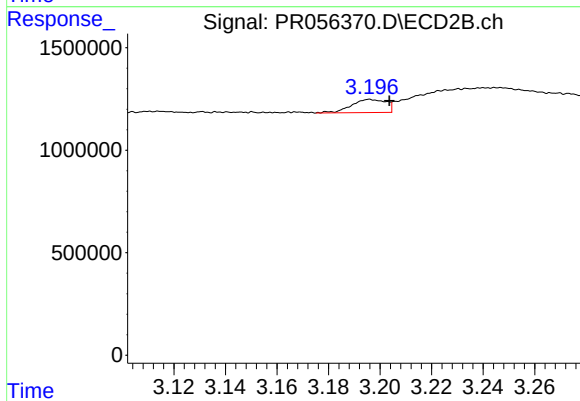
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



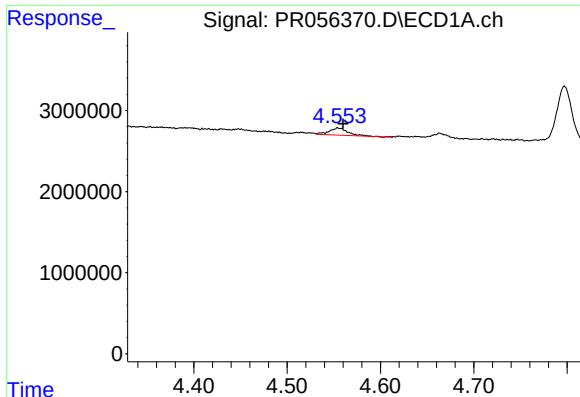
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 6416685
Conc: 163.75 ng/ml



#9 AR-1221-2

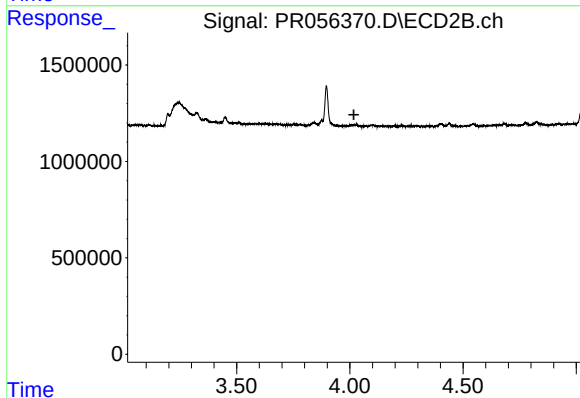
R.T.: 3.196 min
Delta R.T.: -0.008 min
Response: 594597
Conc: 39.36 ng/ml



#12 AR-1232-2

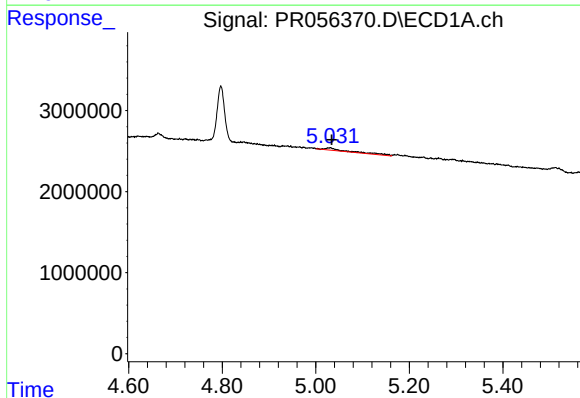
R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 1238982
Conc: 28.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



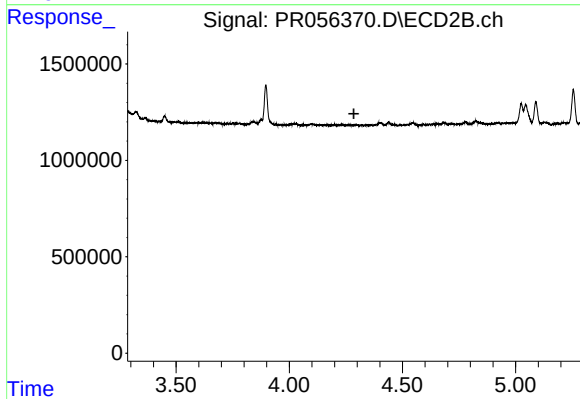
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



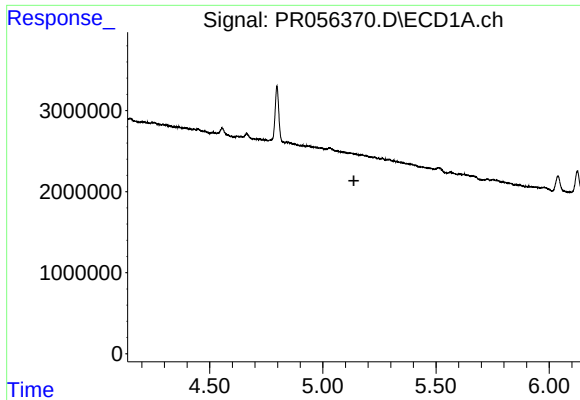
#14 AR-1232-4

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 943241
Conc: 25.11 ng/ml



#14 AR-1232-4

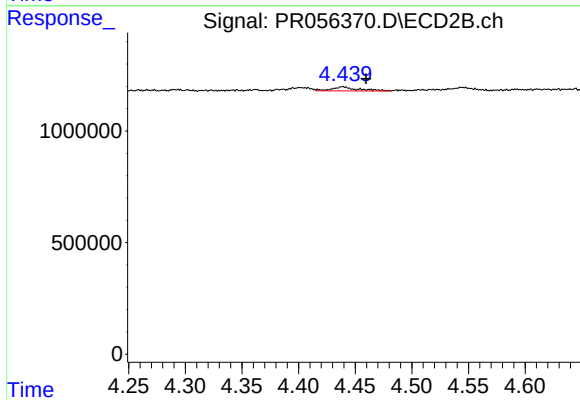
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#15 AR-1232-5

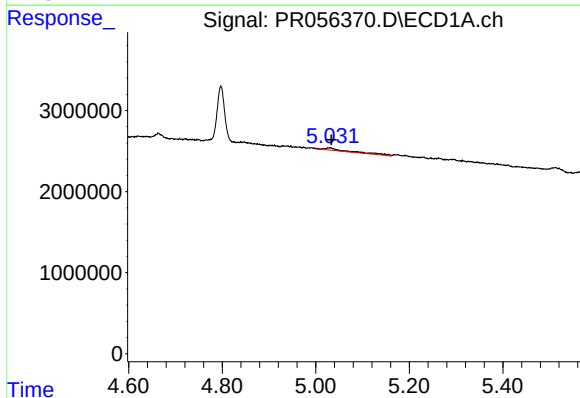
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



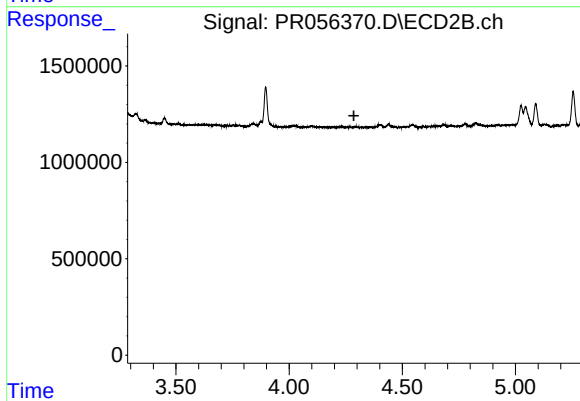
#15 AR-1232-5

R.T.: 4.439 min
Delta R.T.: -0.020 min
Response: 293175
Conc: 16.82 ng/ml



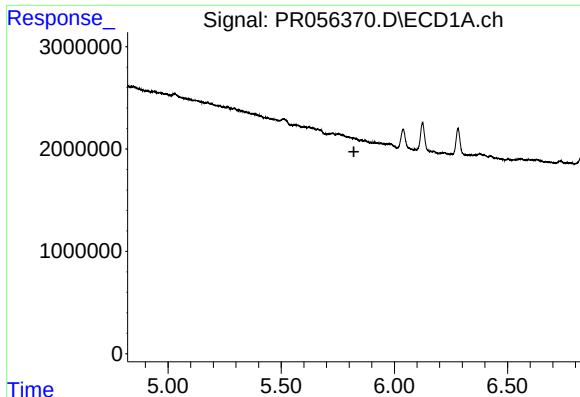
#19 AR-1242-4

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 943241
Conc: 13.00 ng/ml



#19 AR-1242-4

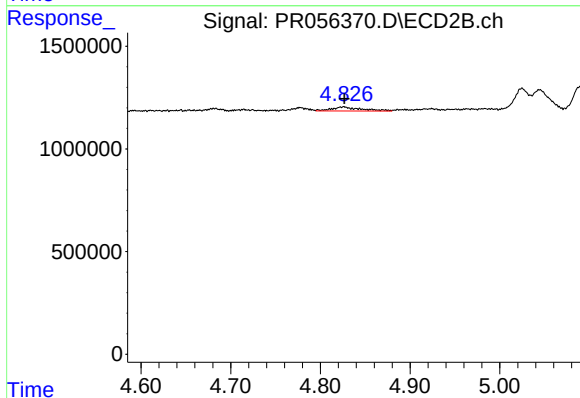
R.T.: 0.000 min
Exp R.T.: 4.286 min
Response: 0
Conc: N.D.



#20 AR-1242-5

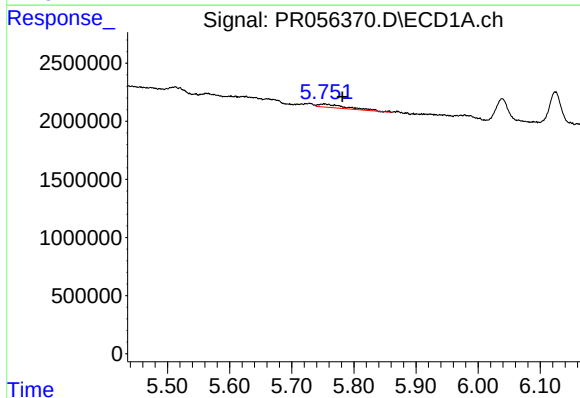
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



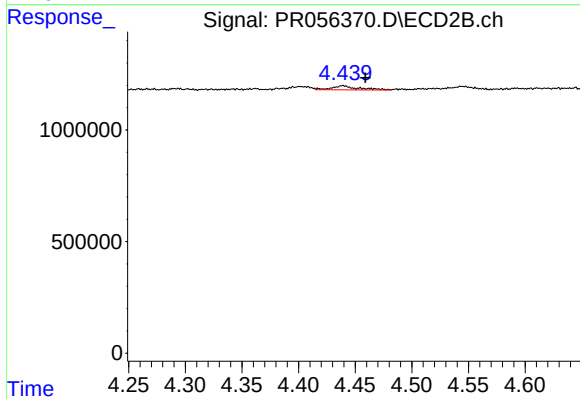
#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 450958
Conc: 10.78 ng/ml



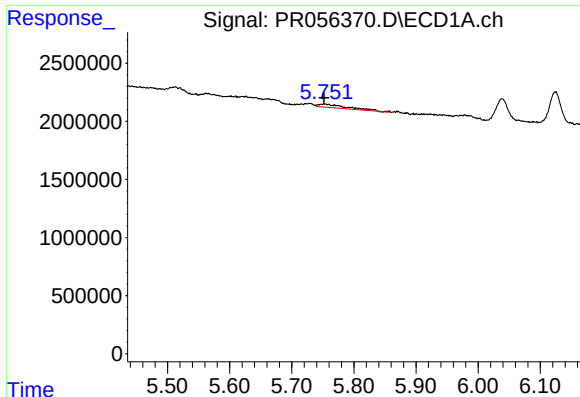
#24 AR-1248-4

R.T.: 5.752 min
Delta R.T.: -0.029 min
Response: 741969
Conc: 6.73 ng/ml



#24 AR-1248-4

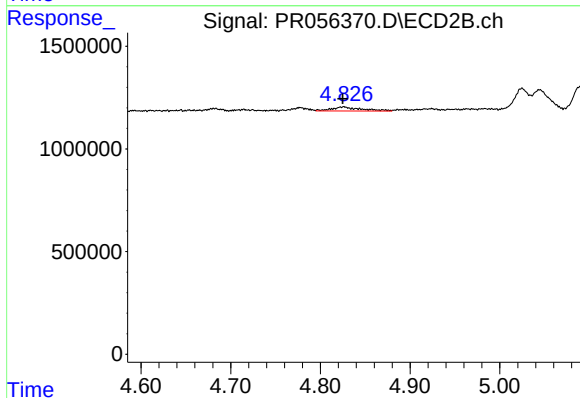
R.T.: 4.439 min
Delta R.T.: -0.020 min
Response: 293175
Conc: 4.99 ng/ml



#26 AR-1254-1

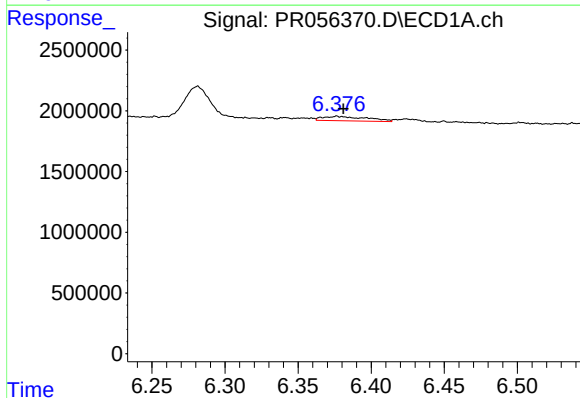
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 741969
Conc: 6.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



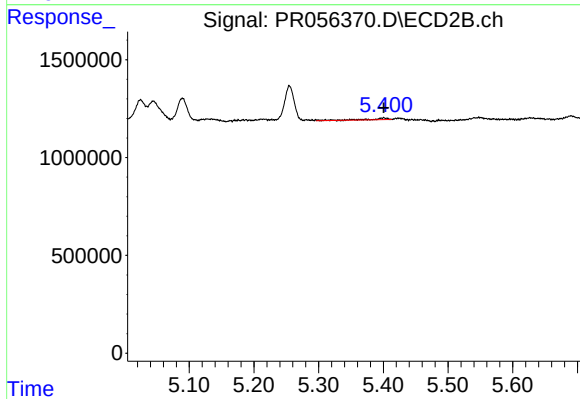
#26 AR-1254-1

R.T.: 4.826 min
Delta R.T.: 0.001 min
Response: 450958
Conc: 5.13 ng/ml



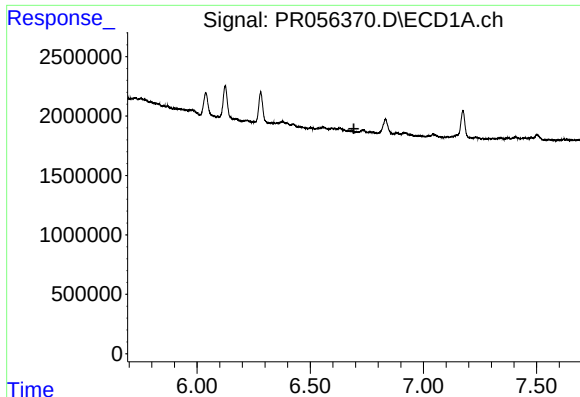
#28 AR-1254-3

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 762837
Conc: 4.99 ng/ml



#28 AR-1254-3

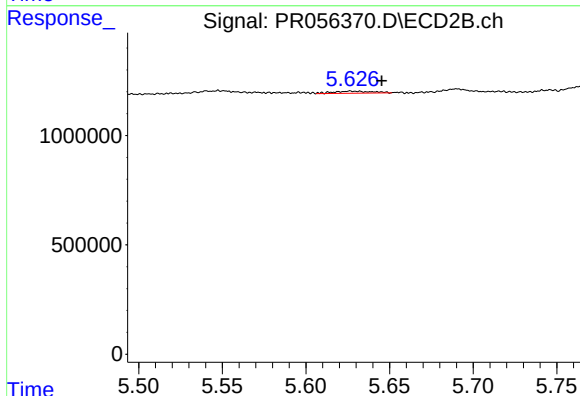
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 155276
Conc: 1.23 ng/ml



#29 AR-1254-4

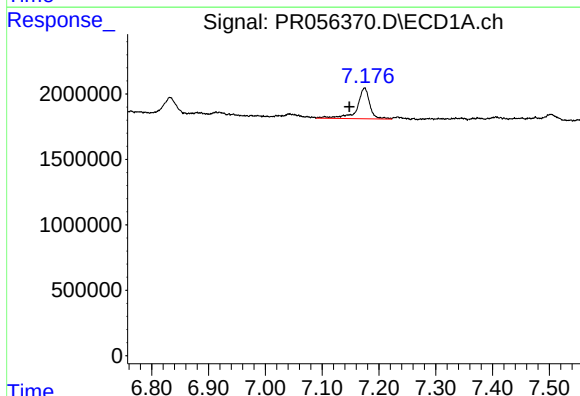
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



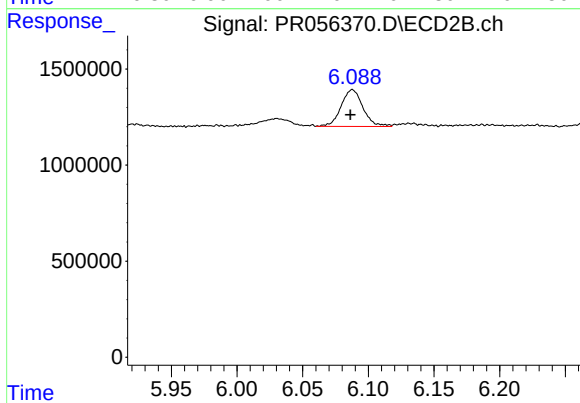
#29 AR-1254-4

R.T.: 5.627 min
Delta R.T.: -0.019 min
Response: 160561
Conc: 2.02 ng/ml



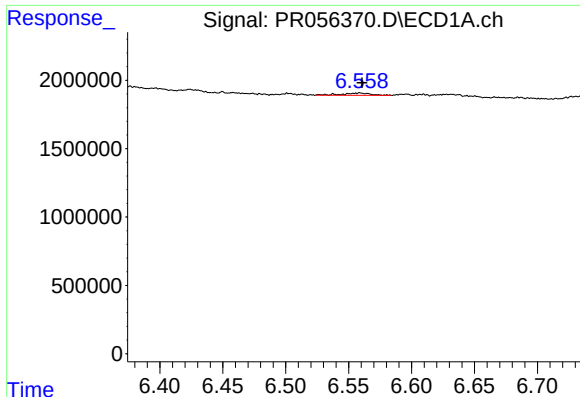
#30 AR-1254-5

R.T.: 7.175 min
Delta R.T.: 0.027 min
Response: 3645829
Conc: 31.07 ng/ml



#30 AR-1254-5

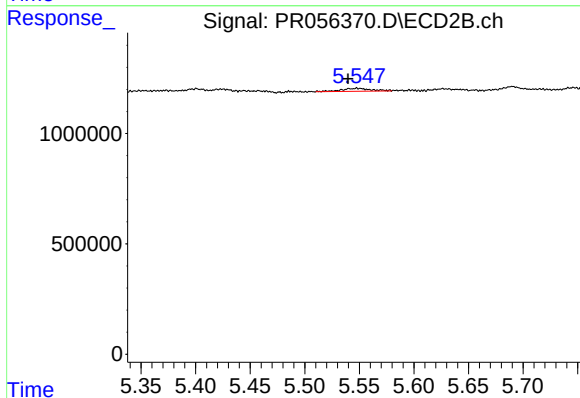
R.T.: 6.088 min
Delta R.T.: 0.002 min
Response: 2231771
Conc: 20.19 ng/ml



#31 AR-1260-1

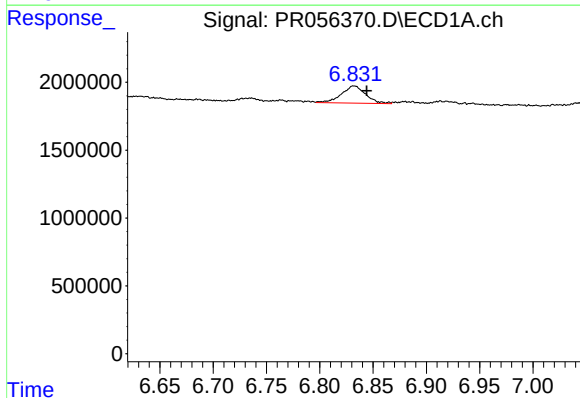
R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 252515
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



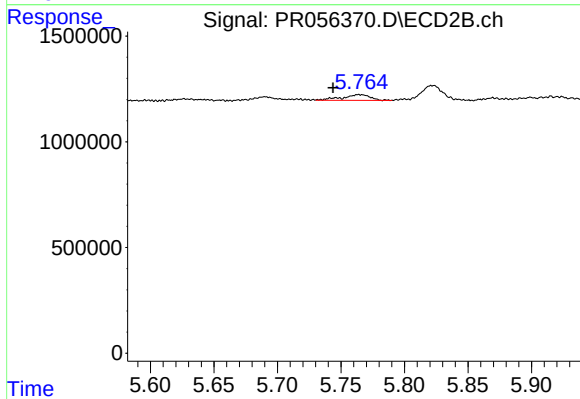
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: 0.008 min
Response: 257486
Conc: 3.14 ng/ml



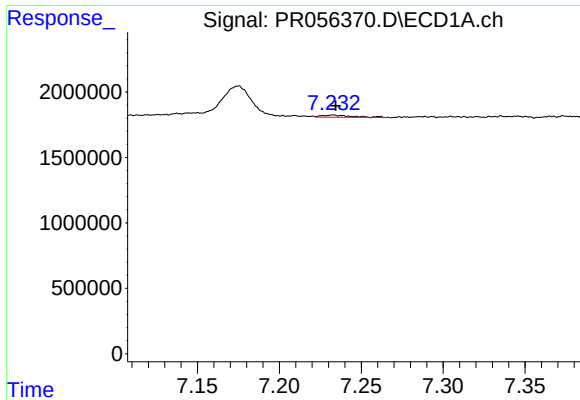
#32 AR-1260-2

R.T.: 6.832 min
Delta R.T.: -0.012 min
Response: 2002858
Conc: 15.06 ng/ml



#32 AR-1260-2

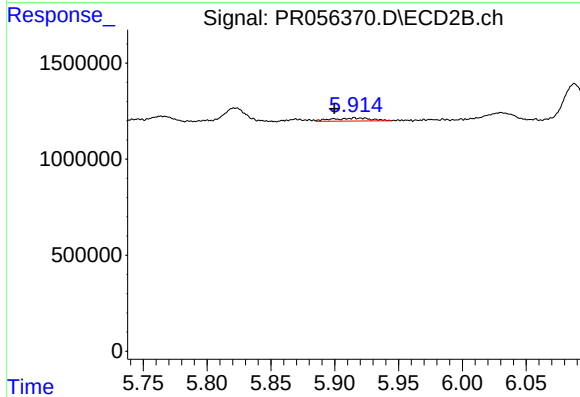
R.T.: 5.764 min
Delta R.T.: 0.020 min
Response: 424043
Conc: 4.16 ng/ml



#33 AR-1260-3

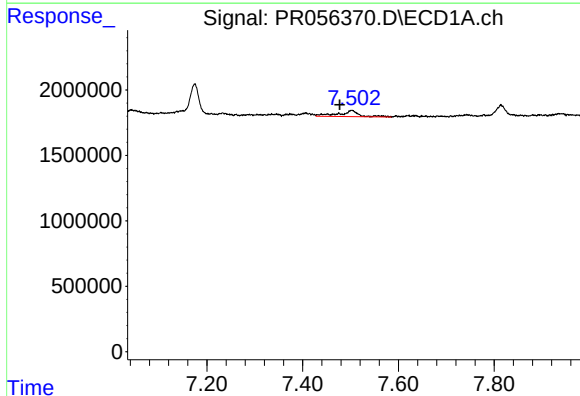
R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 214856
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



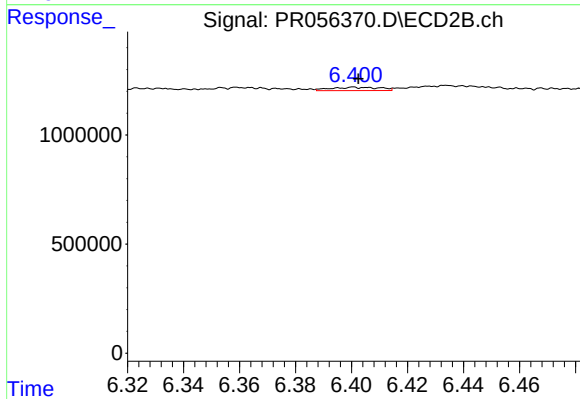
#33 AR-1260-3

R.T.: 5.915 min
Delta R.T.: 0.016 min
Response: 341080
Conc: 3.60 ng/ml



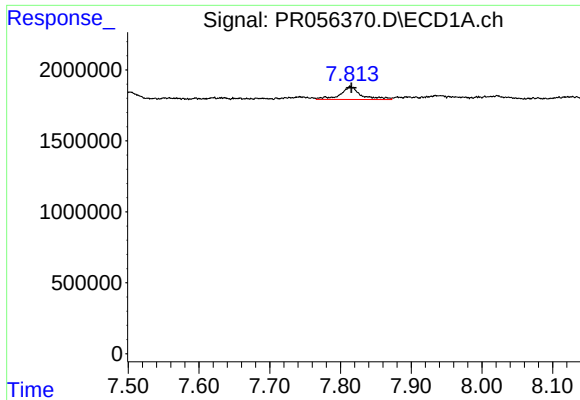
#34 AR-1260-4

R.T.: 7.502 min
Delta R.T.: 0.025 min
Response: 1392265
Conc: 12.85 ng/ml



#34 AR-1260-4

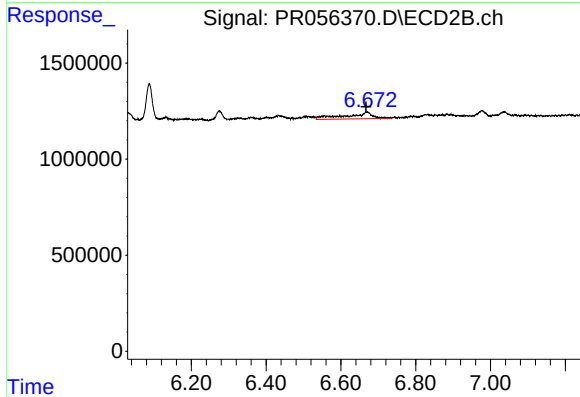
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 191220
Conc: 2.38 ng/ml



#35 AR-1260-5

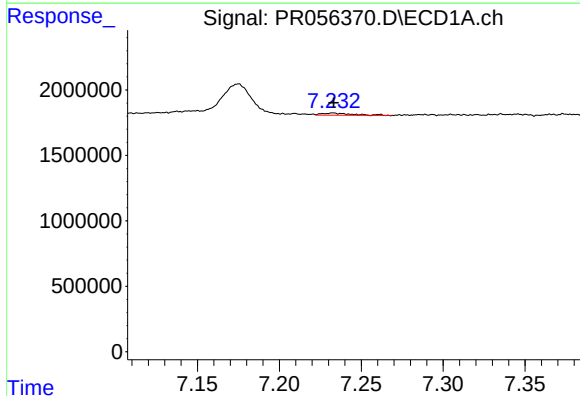
R.T.: 7.815 min
Delta R.T.: -0.001 min
Response: 1831603
Conc: 8.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



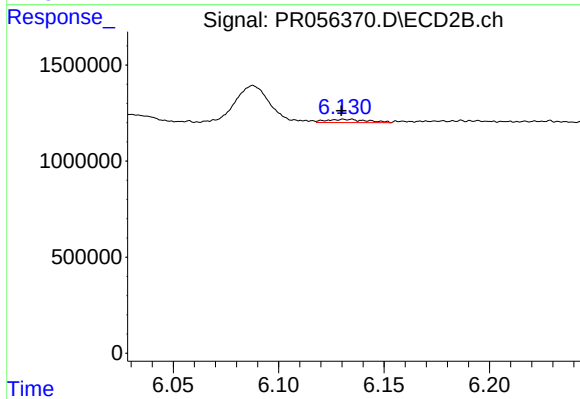
#35 AR-1260-5

R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 1713858
Conc: 8.96 ng/ml



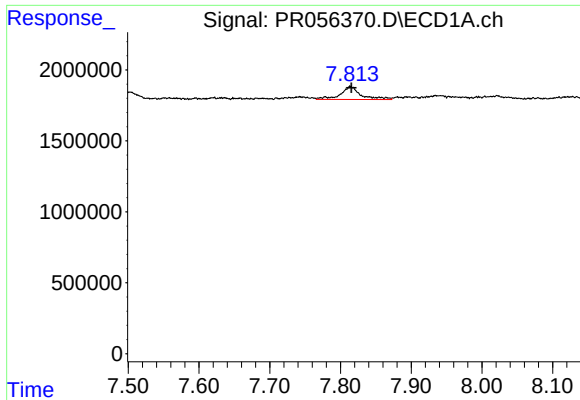
#36 AR-1262-1

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 214856
Conc: 1.61 ng/ml



#36 AR-1262-1

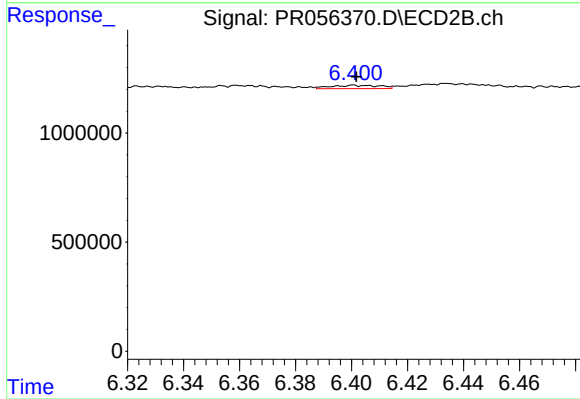
R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: 232537
Conc: 2.17 ng/ml



#37 AR-1262-2

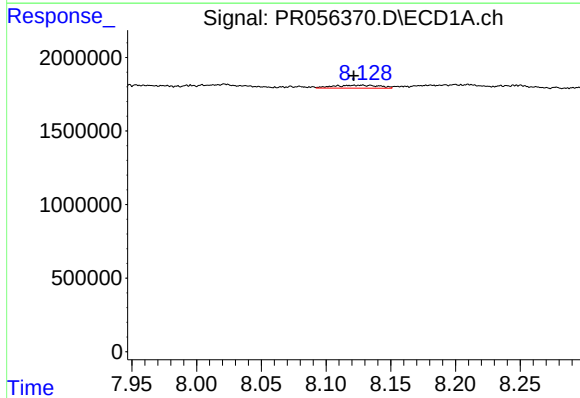
R.T.: 7.815 min
Delta R.T.: -0.001 min
Response: 1831603
Conc: 8.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



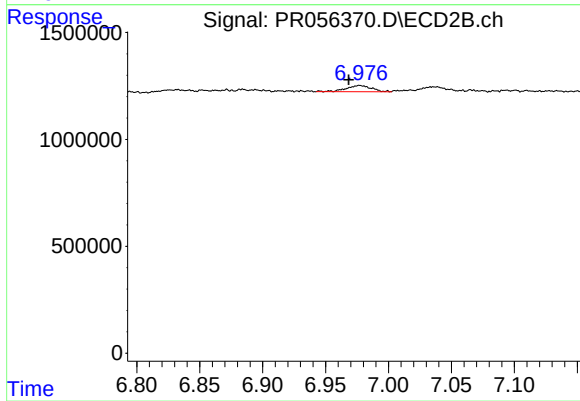
#37 AR-1262-2

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 191220
Conc: 1.93 ng/ml



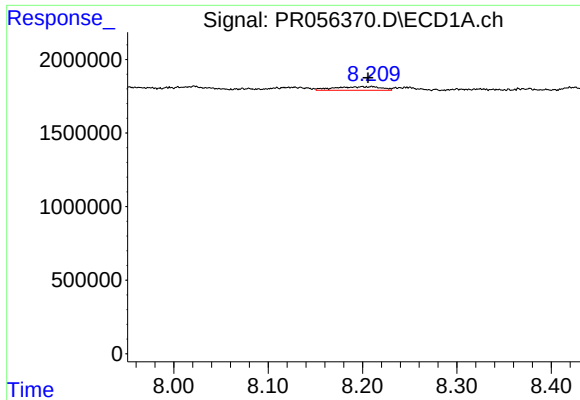
#38 AR-1262-3

R.T.: 8.126 min
Delta R.T.: 0.005 min
Response: 495761
Conc: 3.17 ng/ml



#38 AR-1262-3

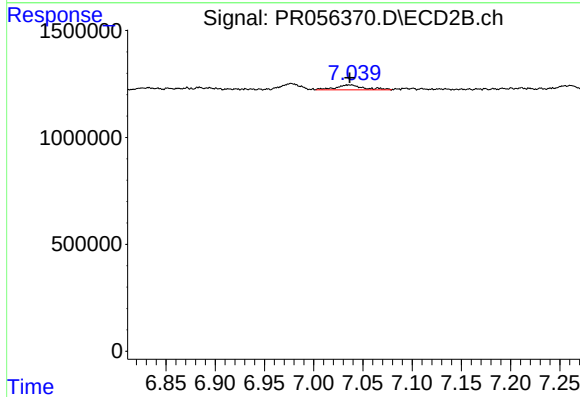
R.T.: 6.977 min
Delta R.T.: 0.009 min
Response: 407659
Conc: 5.13 ng/ml



#39 AR-1262-4

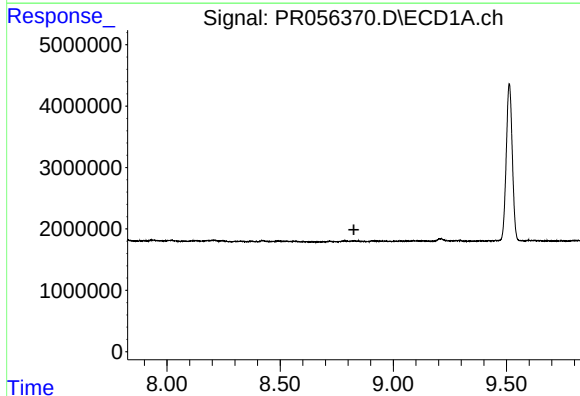
R.T.: 8.210 min
Delta R.T.: 0.004 min
Response: 834577
Conc: 12.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



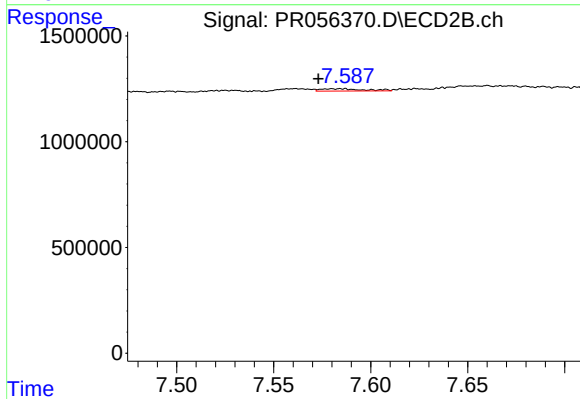
#39 AR-1262-4

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 460057
Conc: 2.99 ng/ml



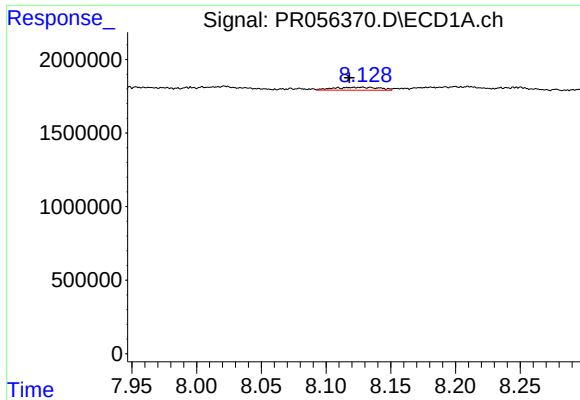
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#40 AR-1262-5

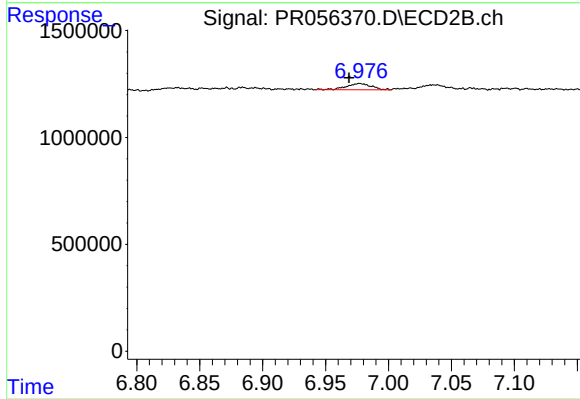
R.T.: 7.584 min
Delta R.T.: 0.010 min
Response: 170462
Conc: 2.34 ng/ml



#41 AR-1268-1

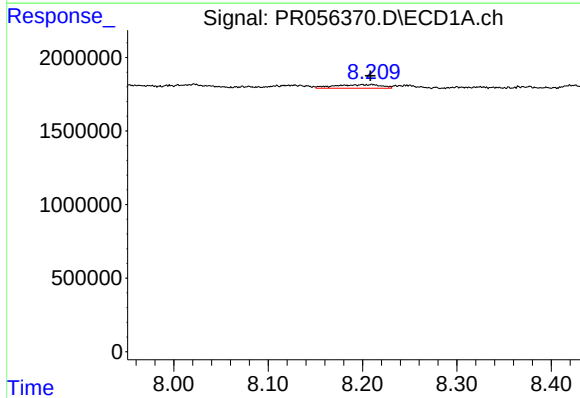
R.T.: 8.126 min
Delta R.T.: 0.008 min
Response: 495761
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



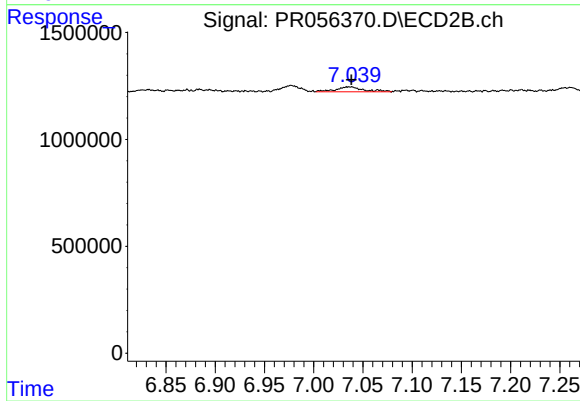
#41 AR-1268-1

R.T.: 6.977 min
Delta R.T.: 0.009 min
Response: 407659
Conc: 1.75 ng/ml



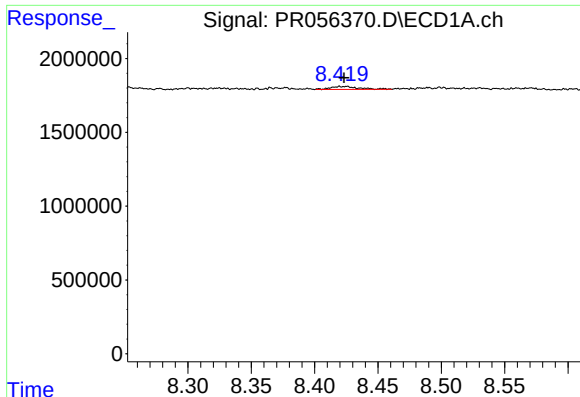
#42 AR-1268-2

R.T.: 8.210 min
Delta R.T.: 0.001 min
Response: 834577
Conc: 3.21 ng/ml



#42 AR-1268-2

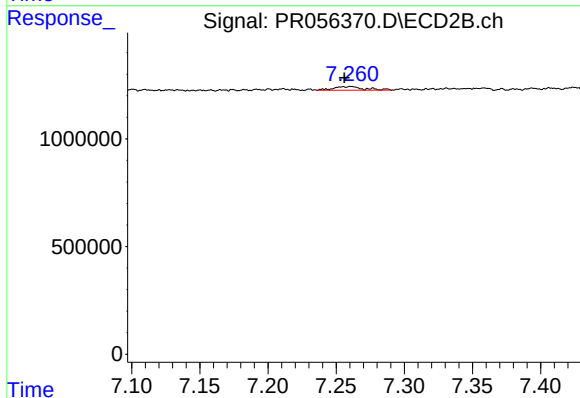
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 460057
Conc: 2.09 ng/ml



#43 AR-1268-3

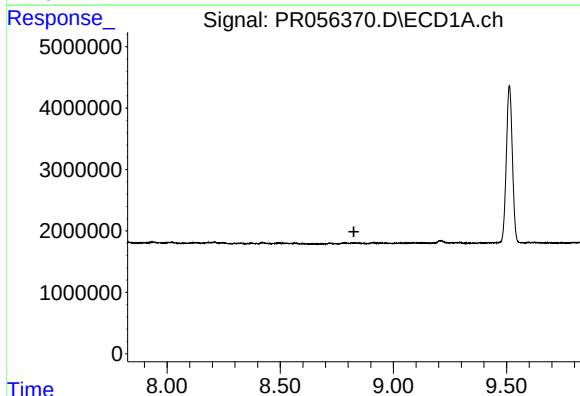
R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 312497
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



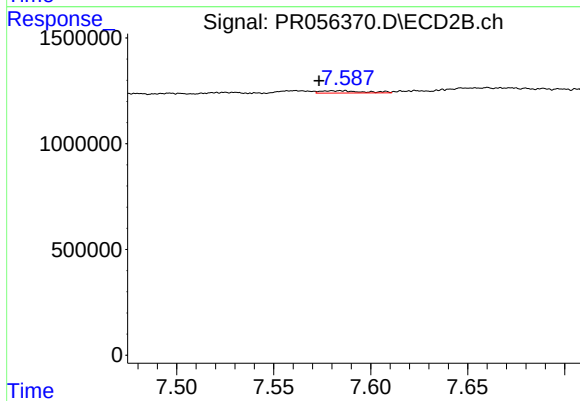
#43 AR-1268-3

R.T.: 7.260 min
Delta R.T.: 0.004 min
Response: 272511
Conc: 1.47 ng/ml



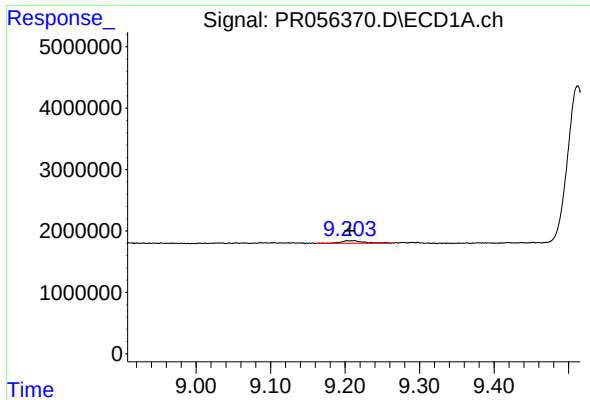
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

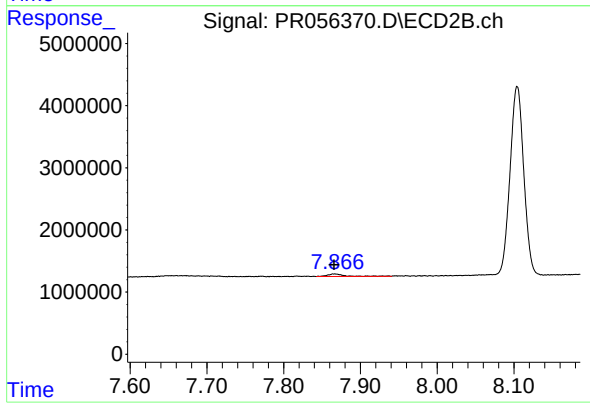
R.T.: 7.584 min
Delta R.T.: 0.010 min
Response: 170462
Conc: 2.09 ng/ml



#45 AR-1268-5

R.T.: 9.210 min
Delta R.T.: 0.003 min
Response: 983476
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.867 min
Delta R.T.: 0.001 min
Response: 634585
Conc: 1.04 ng/ml