

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030719\
 Data File : PR035970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 15:30
 Operator : SM\SJ
 Sample : K1757-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-6AB-D

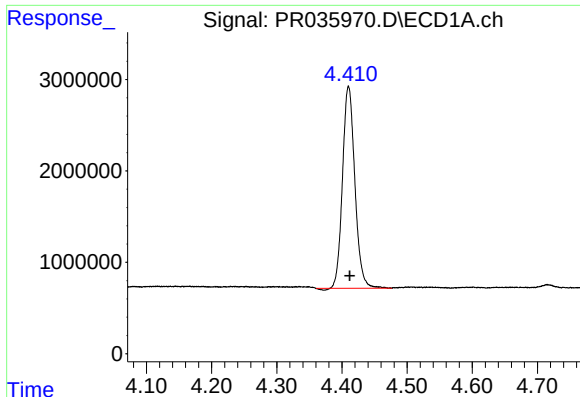
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:43:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.410	3.485	29071924	100.0E6	18.293	19.045
2)	SA Decachlor...	10.070	8.354	12709229	42295886	7.947	6.444
Target Compounds							
3)	L1 AR-1016-1	0.000	4.541	0	7185089	N.D.	38.616 #
4)	L1 AR-1016-2	0.000	4.541	0	7185089	N.D.	24.780 #
7)	L1 AR-1016-5	0.000	4.990	0	3661047	N.D.	22.579 #
9)	L2 AR-1221-2	0.000	3.775	0	3430748	N.D.	67.009 #
10)	L2 AR-1221-3	0.000	3.891	0	3504011	N.D.	19.658 #
11)	L3 AR-1232-1	0.000	3.891	0	3504011	N.D.	35.834 #
12)	L3 AR-1232-2	0.000	4.541	0	7185089	N.D.	61.257 #
15)	L3 AR-1232-5	0.000	4.990	0	3661047	N.D.	62.670 #
16)	L4 AR-1242-1	0.000	4.541	0	7185089	N.D.	48.293 #
17)	L4 AR-1242-2	0.000	4.541	0	7185089	N.D.	30.725 #
20)	L4 AR-1242-5	0.000	5.319	0	3282068	N.D.	18.597 #
21)	L5 AR-1248-1	0.000	4.541	0	7185089	N.D.	59.682 #
24)	L5 AR-1248-4	0.000	4.990	0	3661047	N.D.	15.658 #
25)	L5 AR-1248-5	0.000	5.319	0	3282068	N.D.	13.872 #
26)	L6 AR-1254-1	0.000	5.319	0	3282068	N.D.	11.065 #
27)	L6 AR-1254-2	6.636	5.462	1663547	3009274	18.270	11.545 #
28)	L6 AR-1254-3	7.010	5.857	1638878	16145831	15.740	36.406 #
29)	L6 AR-1254-4	0.000	6.082	0	2343446	N.D.	7.478 #
30)	L6 AR-1254-5	0.000	6.492	0	4919173	N.D.	11.751 #
31)	L7 AR-1260-1	0.000	5.985	0	6135656	N.D.	16.849 #
32)	L7 AR-1260-2	7.414	6.169	2112471	4359545	18.356	8.346 #
33)	L7 AR-1260-3	0.000	6.318	0	2063514	N.D.	4.714 #
34)	L7 AR-1260-4	0.000	6.734	0	2610777	N.D.	8.432 #
35)	L7 AR-1260-5	0.000	7.024	0	2344378	N.D.	2.596 #
37)	L8 AR-1262-2	0.000	7.024	0	2344378	N.D.	2.250 #
43)	L9 AR-1268-3	0.000	7.567	0	2635399	N.D.	2.687 #
45)	L9 AR-1268-5	0.000	8.126	0	2471125	N.D.	0.929 #

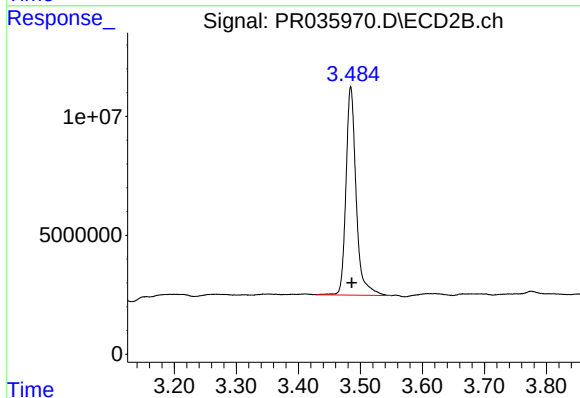
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

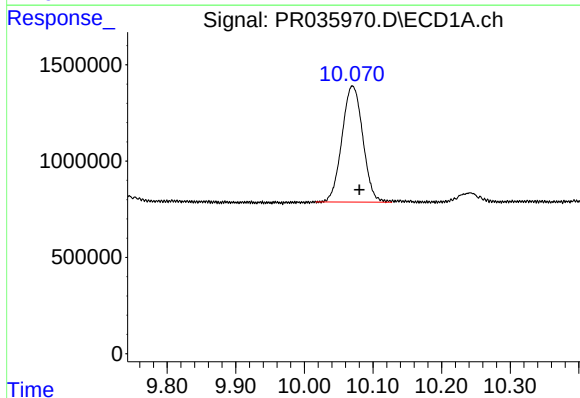
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 29071924
Conc: 18.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



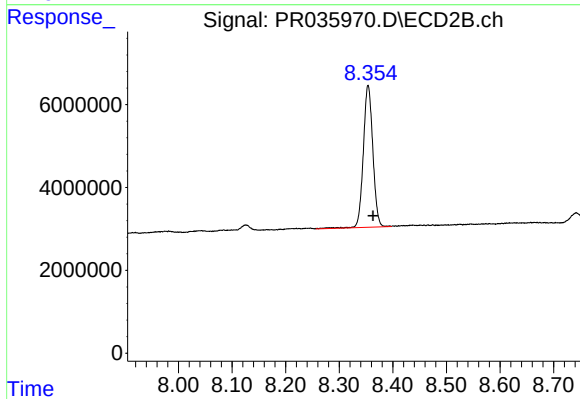
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 100025033
Conc: 19.05 ng/ml



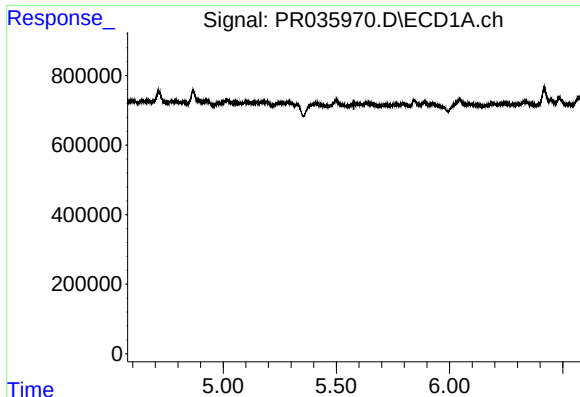
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.010 min
Response: 12709229
Conc: 7.95 ng/ml



#2 Decachlorobiphenyl

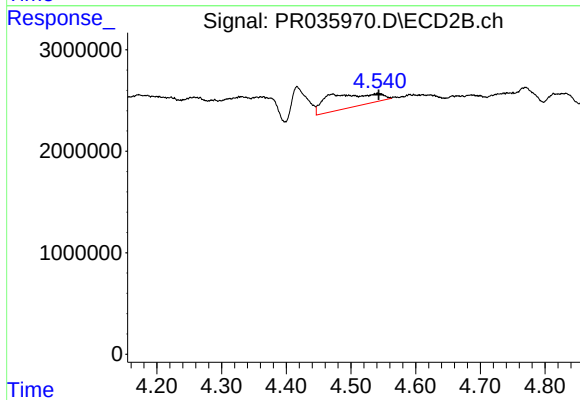
R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 42295886
Conc: 6.44 ng/ml



#3 AR-1016-1

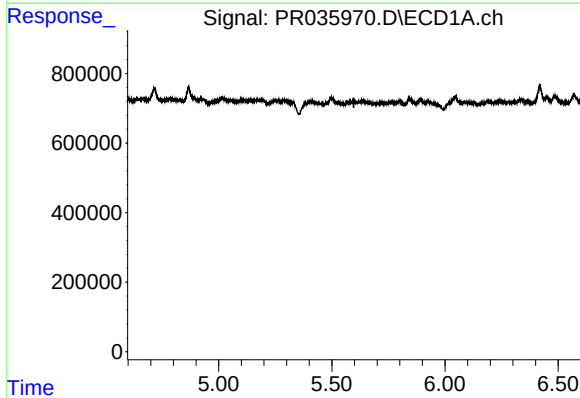
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



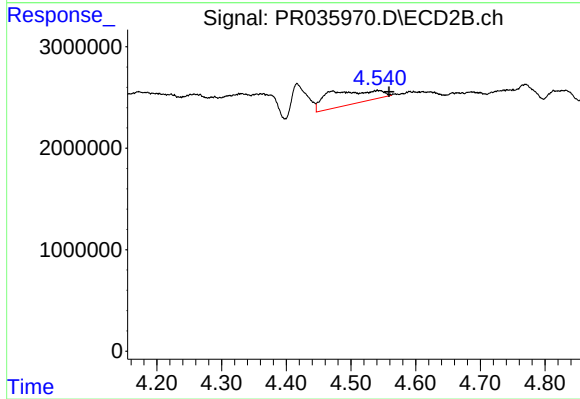
#3 AR-1016-1

R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 7185089
Conc: 38.62 ng/ml



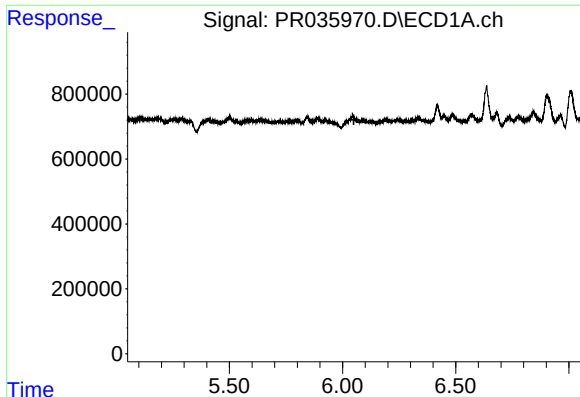
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

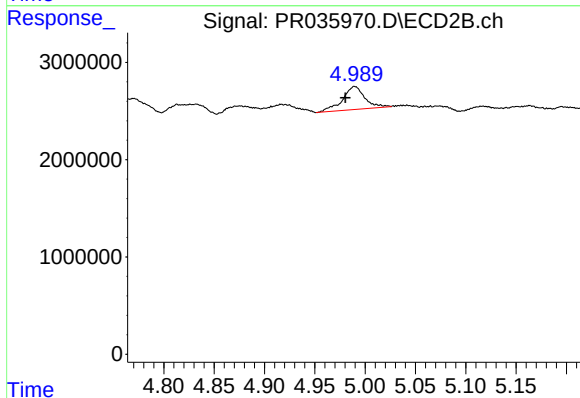
R.T.: 4.541 min
Delta R.T.: -0.018 min
Response: 7185089
Conc: 24.78 ng/ml



#7 AR-1016-5

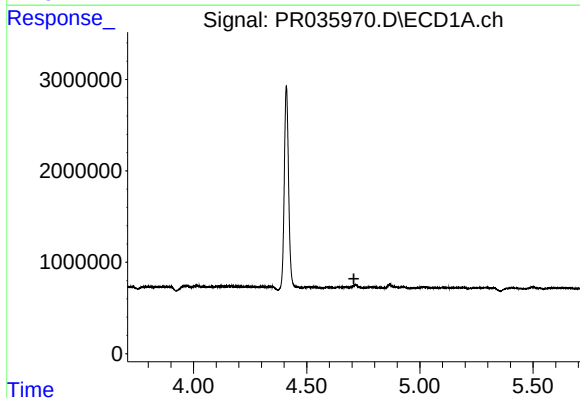
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



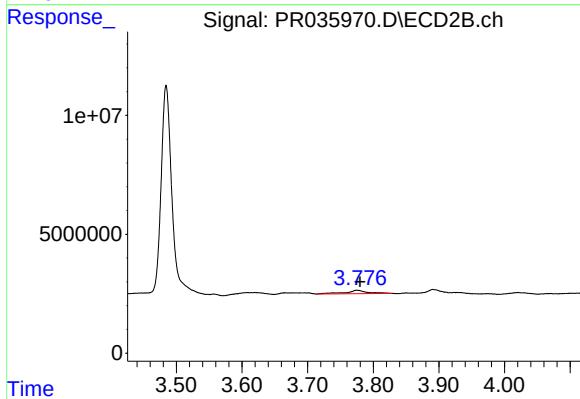
#7 AR-1016-5

R.T.: 4.990 min
Delta R.T.: 0.009 min
Response: 3661047
Conc: 22.58 ng/ml



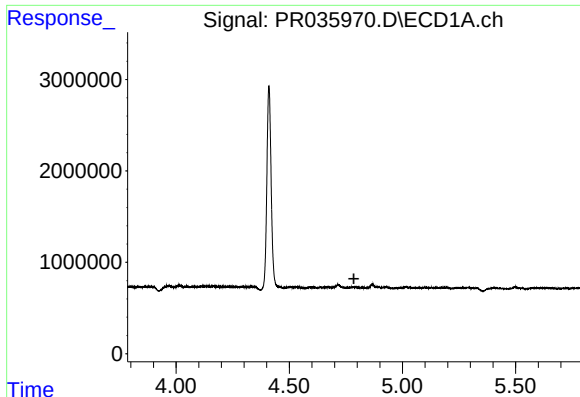
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#9 AR-1221-2

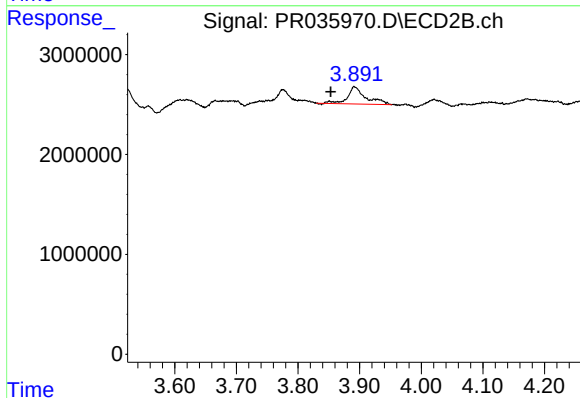
R.T.: 3.775 min
Delta R.T.: -0.004 min
Response: 3430748
Conc: 67.01 ng/ml



#10 AR-1221-3

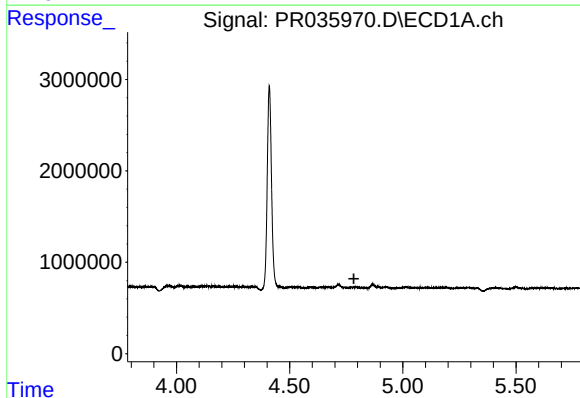
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



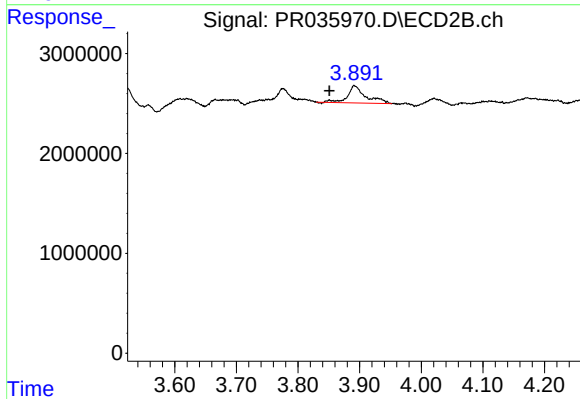
#10 AR-1221-3

R.T.: 3.891 min
Delta R.T.: 0.038 min
Response: 3504011
Conc: 19.66 ng/ml



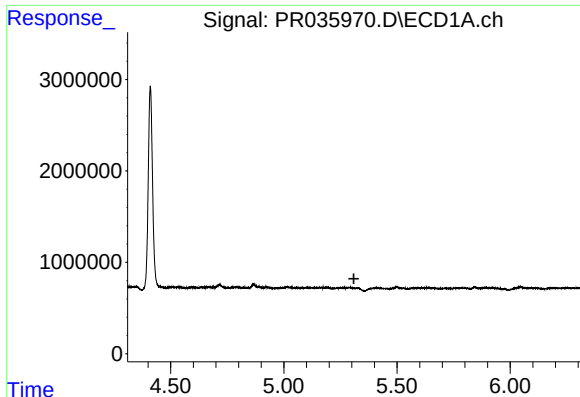
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



#11 AR-1232-1

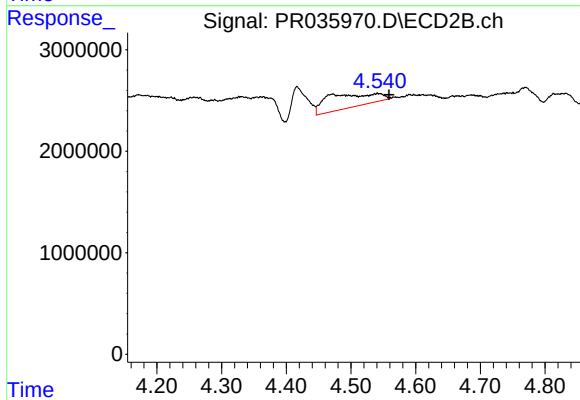
R.T.: 3.891 min
Delta R.T.: 0.040 min
Response: 3504011
Conc: 35.83 ng/ml



#12 AR-1232-2

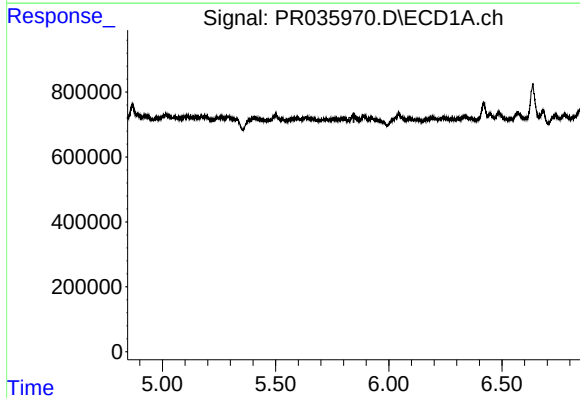
R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



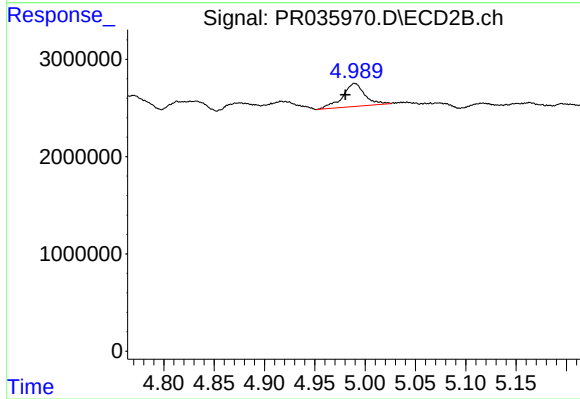
#12 AR-1232-2

R.T.: 4.541 min
Delta R.T.: -0.018 min
Response: 7185089
Conc: 61.26 ng/ml



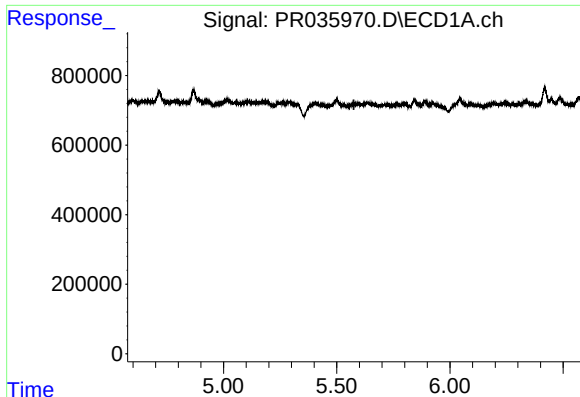
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#15 AR-1232-5

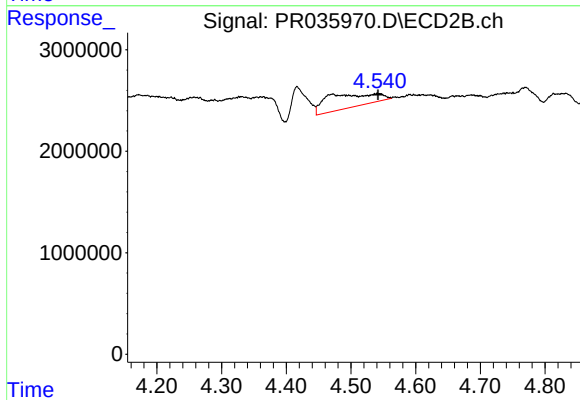
R.T.: 4.990 min
Delta R.T.: 0.009 min
Response: 3661047
Conc: 62.67 ng/ml



#16 AR-1242-1

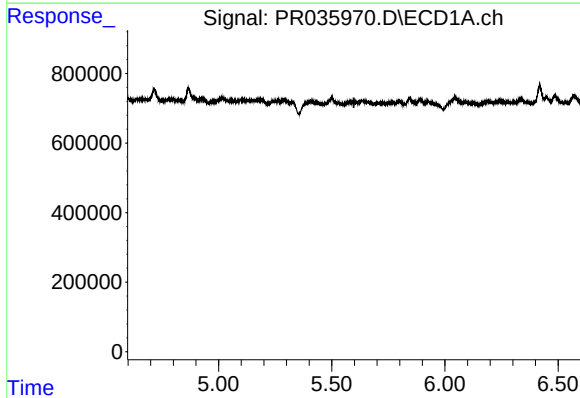
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



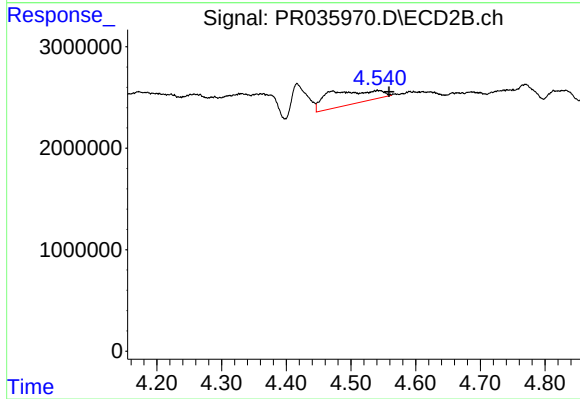
#16 AR-1242-1

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 7185089
Conc: 48.29 ng/ml



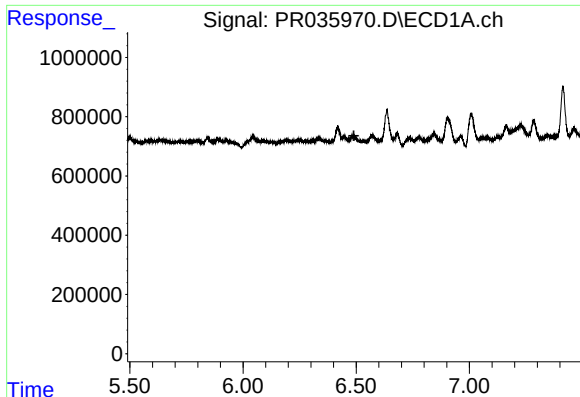
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#17 AR-1242-2

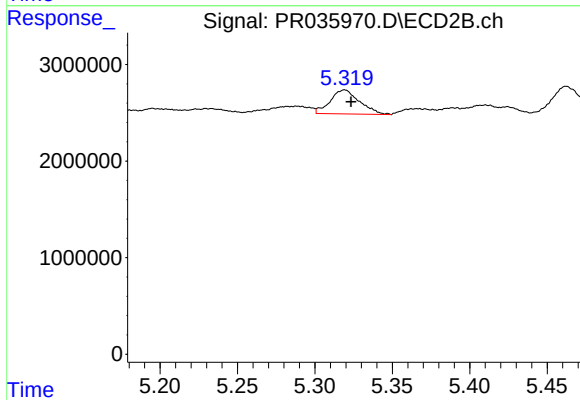
R.T.: 4.541 min
Delta R.T.: -0.018 min
Response: 7185089
Conc: 30.72 ng/ml



#20 AR-1242-5

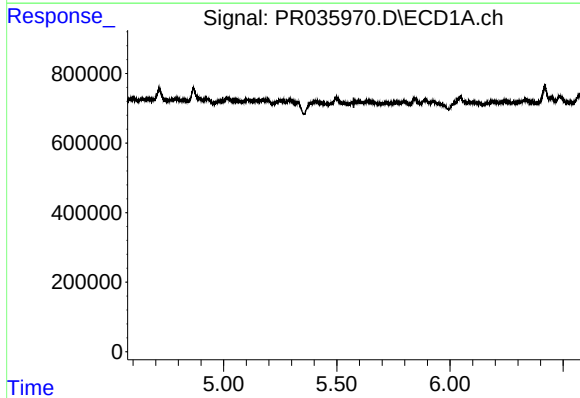
R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



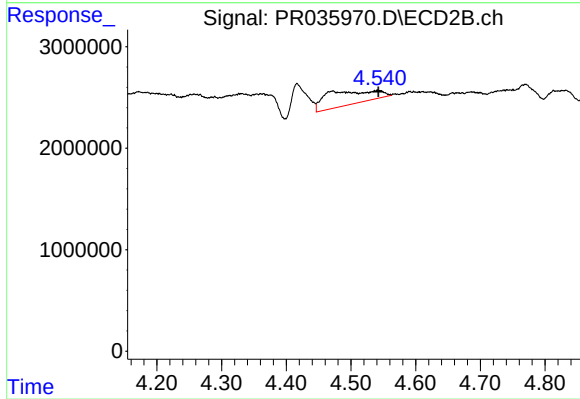
#20 AR-1242-5

R.T.: 5.319 min
Delta R.T.: -0.004 min
Response: 3282068
Conc: 18.60 ng/ml



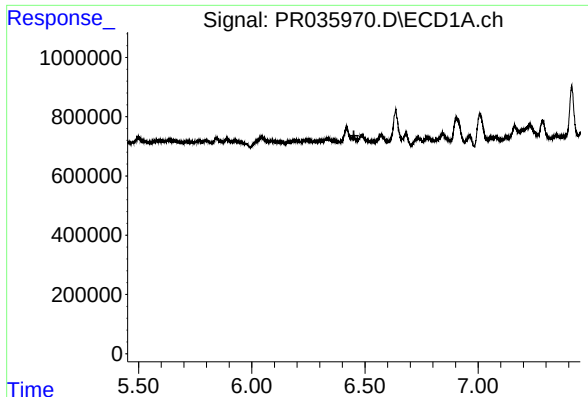
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#21 AR-1248-1

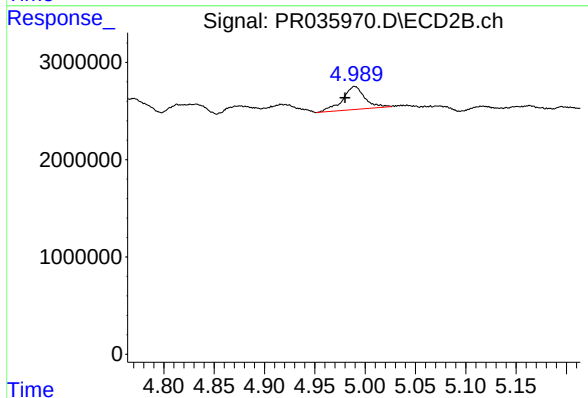
R.T.: 4.541 min
Delta R.T.: -0.001 min
Response: 7185089
Conc: 59.68 ng/ml



#24 AR-1248-4

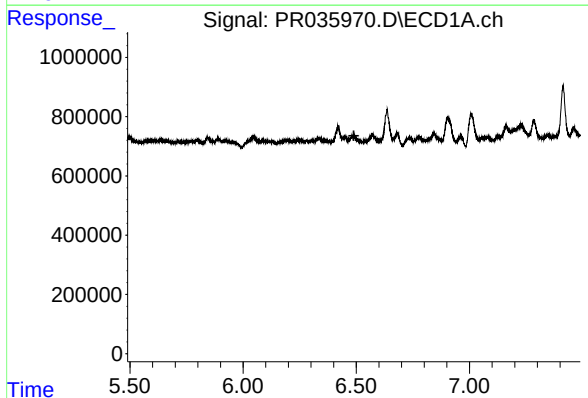
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



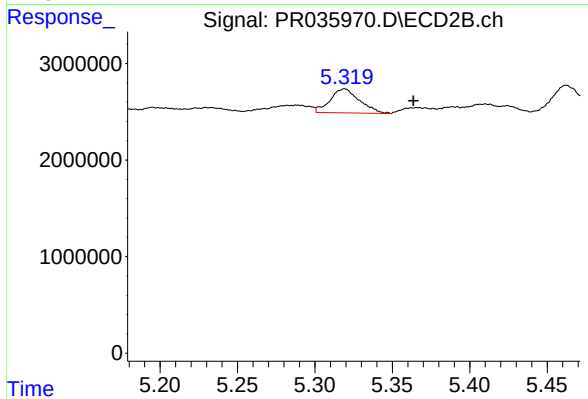
#24 AR-1248-4

R.T.: 4.990 min
Delta R.T.: 0.010 min
Response: 3661047
Conc: 15.66 ng/ml



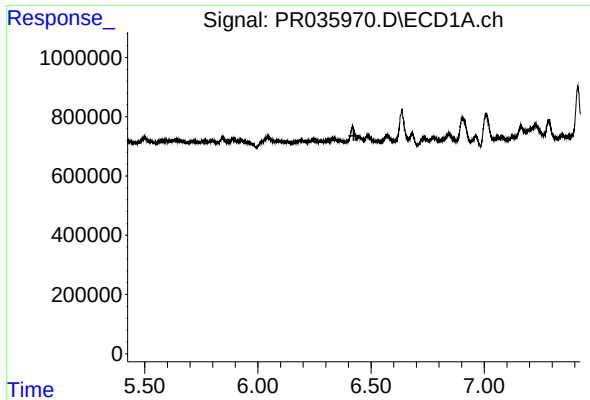
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#25 AR-1248-5

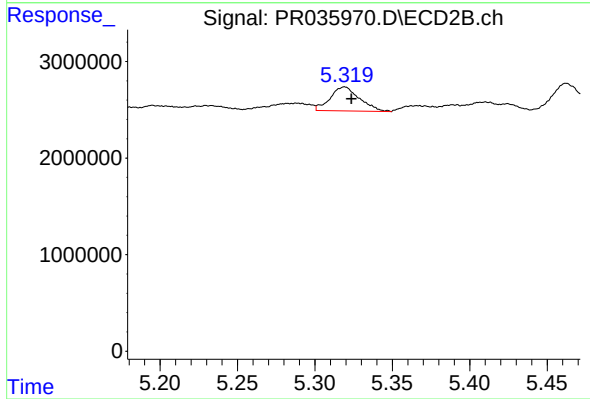
R.T.: 5.319 min
Delta R.T.: -0.044 min
Response: 3282068
Conc: 13.87 ng/ml



#26 AR-1254-1

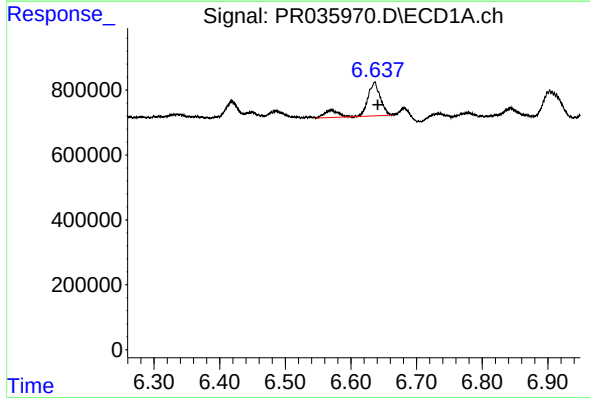
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



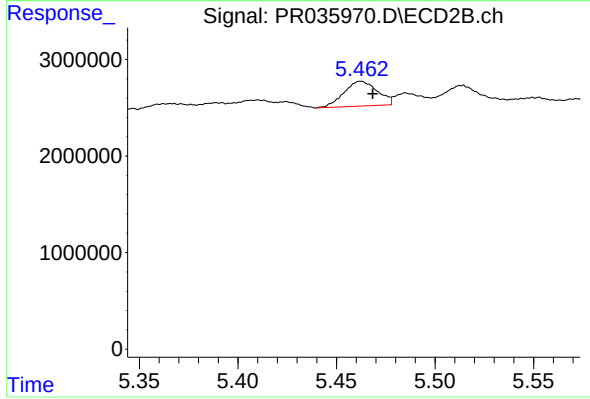
#26 AR-1254-1

R.T.: 5.319 min
Delta R.T.: -0.004 min
Response: 3282068
Conc: 11.07 ng/ml



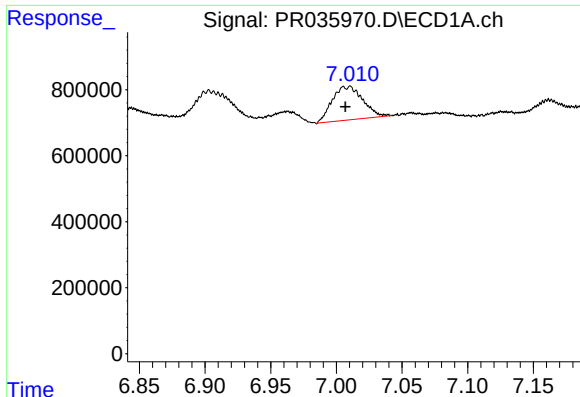
#27 AR-1254-2

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 1663547
Conc: 18.27 ng/ml



#27 AR-1254-2

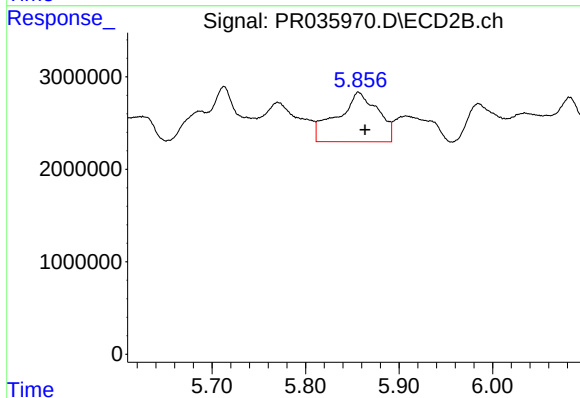
R.T.: 5.462 min
Delta R.T.: -0.006 min
Response: 3009274
Conc: 11.54 ng/ml



#28 AR-1254-3

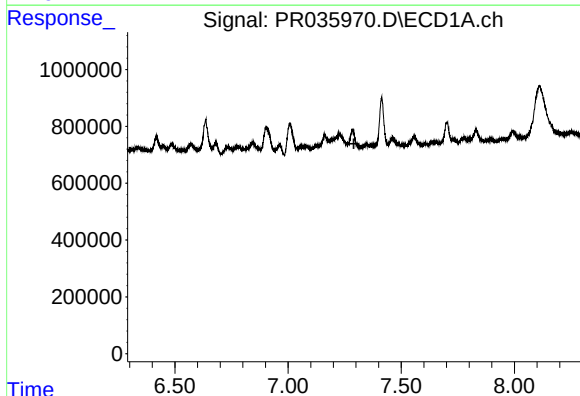
R.T.: 7.010 min
Delta R.T.: 0.003 min
Response: 1638878
Conc: 15.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



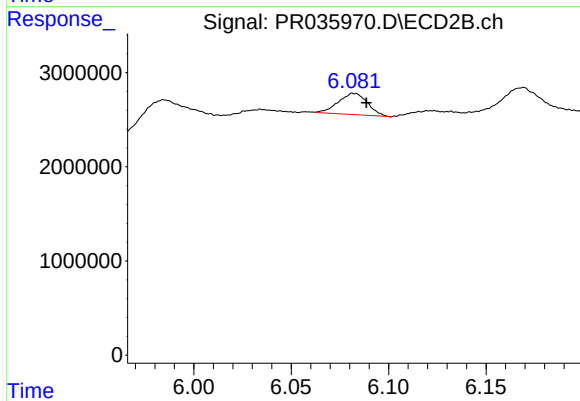
#28 AR-1254-3

R.T.: 5.857 min
Delta R.T.: -0.007 min
Response: 16145831
Conc: 36.41 ng/ml



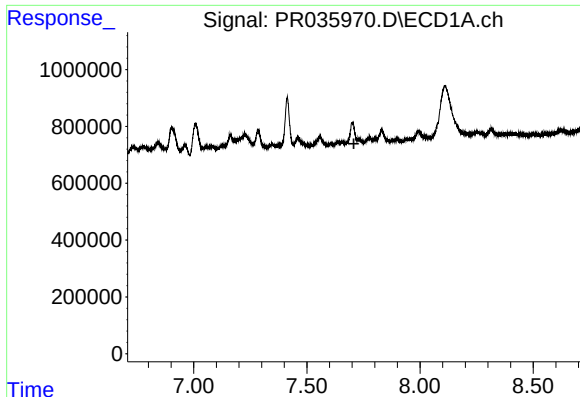
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#29 AR-1254-4

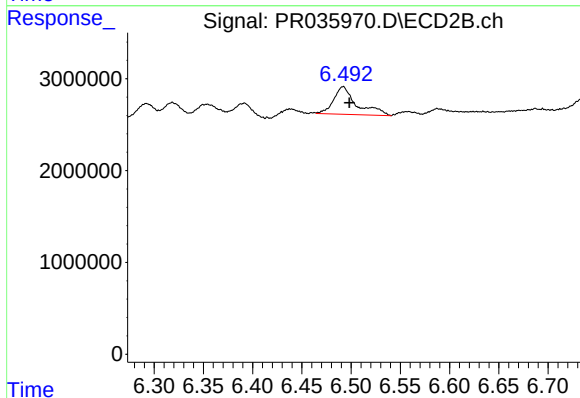
R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 2343446
Conc: 7.48 ng/ml



#30 AR-1254-5

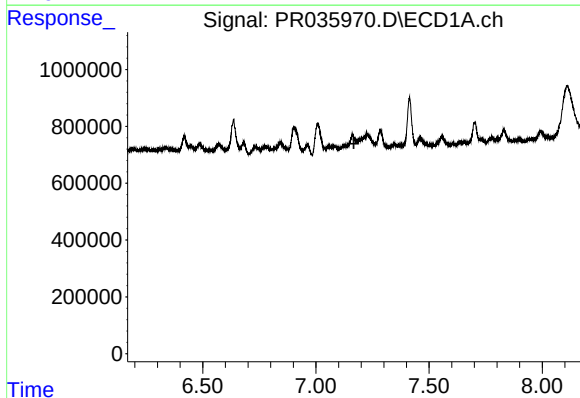
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



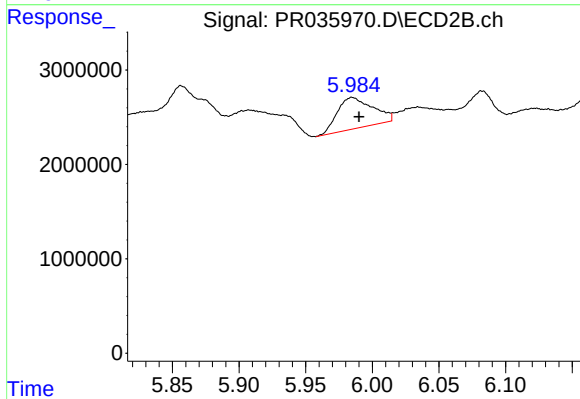
#30 AR-1254-5

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 4919173
Conc: 11.75 ng/ml



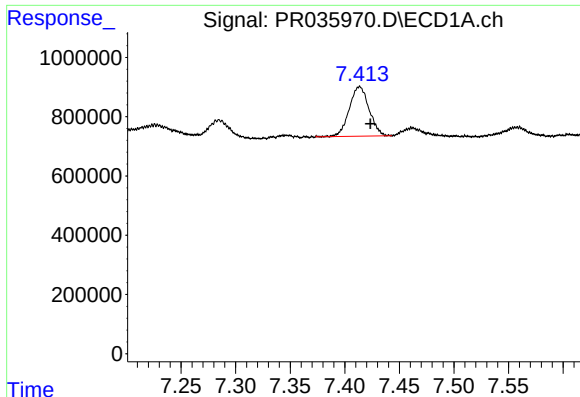
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#31 AR-1260-1

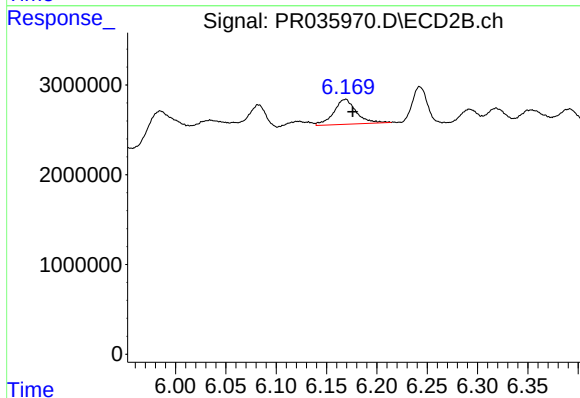
R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 6135656
Conc: 16.85 ng/ml



#32 AR-1260-2

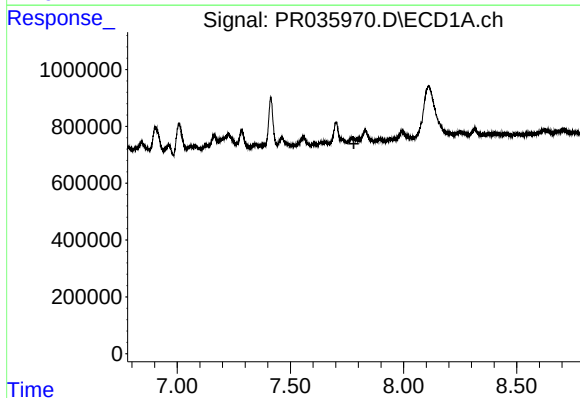
R.T.: 7.414 min
Delta R.T.: -0.010 min
Response: 2112471
Conc: 18.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



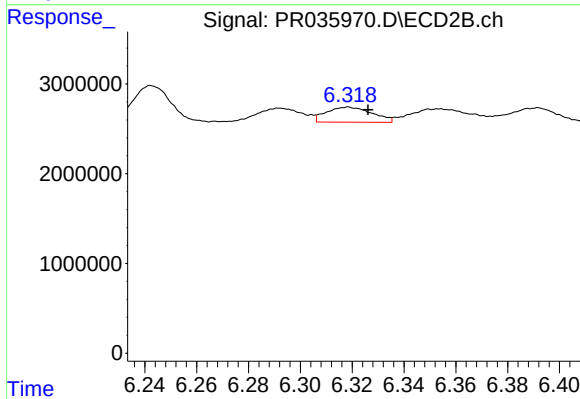
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 4359545
Conc: 8.35 ng/ml



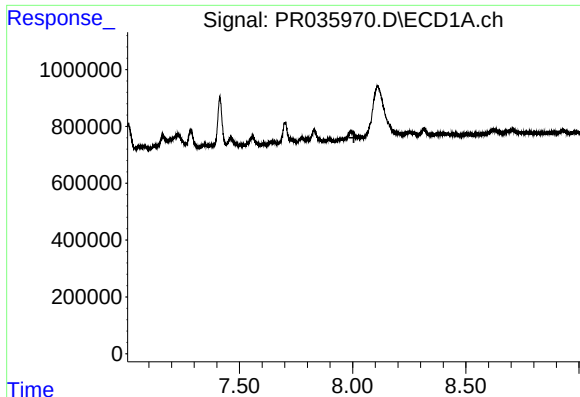
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

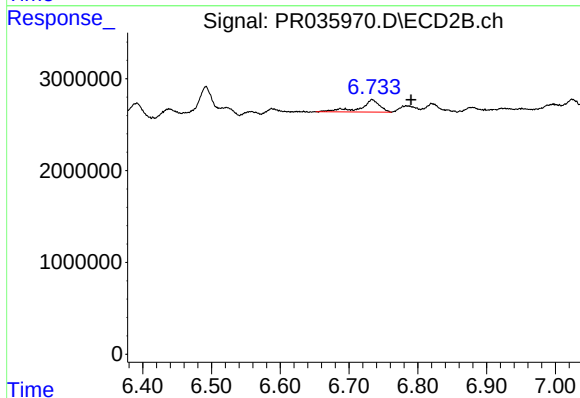
R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 2063514
Conc: 4.71 ng/ml



#34 AR-1260-4

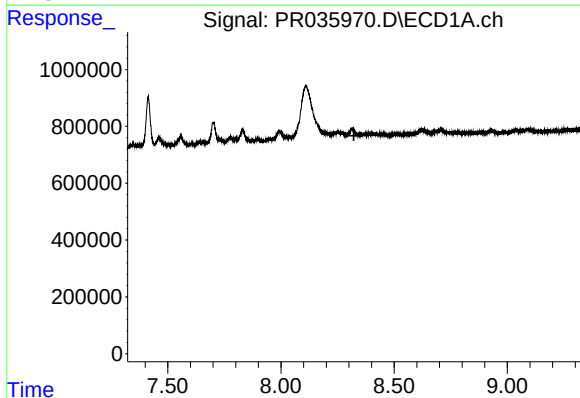
R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



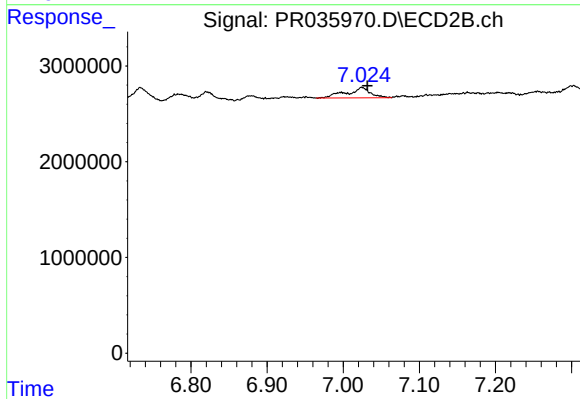
#34 AR-1260-4

R.T.: 6.734 min
Delta R.T.: -0.056 min
Response: 2610777
Conc: 8.43 ng/ml



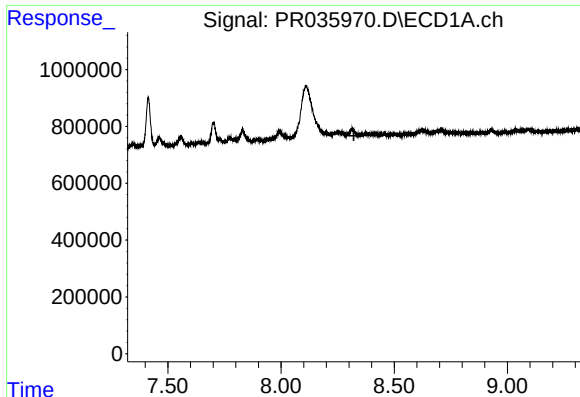
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#35 AR-1260-5

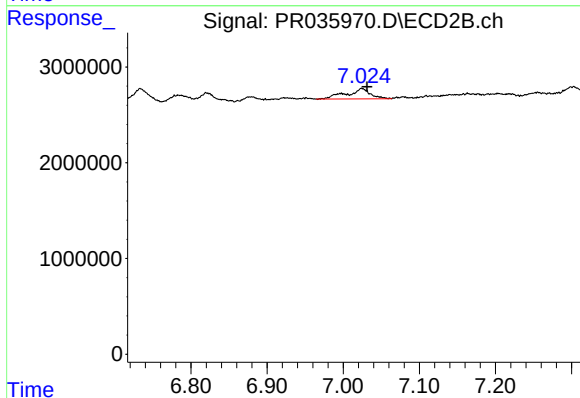
R.T.: 7.024 min
Delta R.T.: -0.007 min
Response: 2344378
Conc: 2.60 ng/ml



#37 AR-1262-2

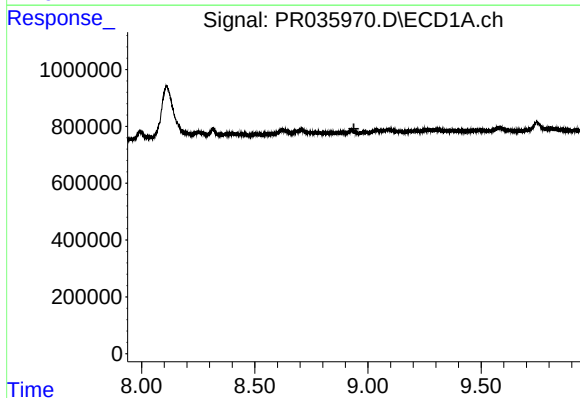
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



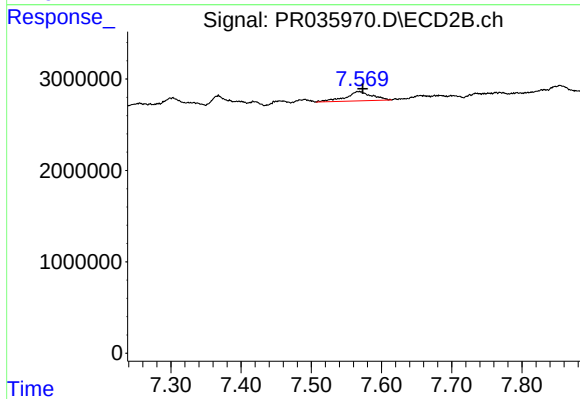
#37 AR-1262-2

R.T.: 7.024 min
Delta R.T.: -0.007 min
Response: 2344378
Conc: 2.25 ng/ml



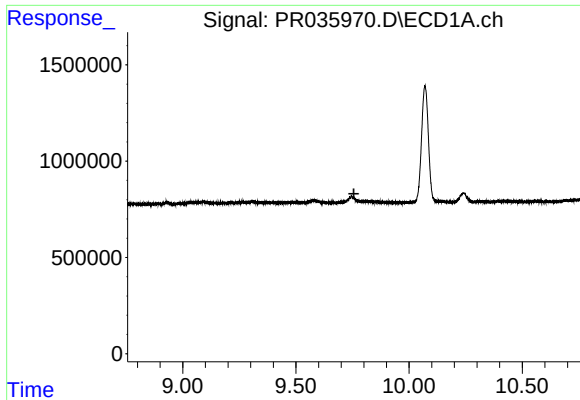
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.



#43 AR-1268-3

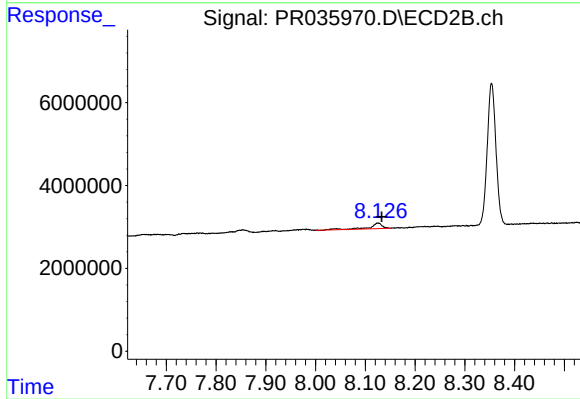
R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 2635399
Conc: 2.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-6AB-D



#45 AR-1268-5

R.T.: 8.126 min
Delta R.T.: -0.008 min
Response: 2471125
Conc: 0.93 ng/ml