

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030819\
 Data File : PR035991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 16:04
 Operator : SM\SJ
 Sample : K1797-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 3-7-A

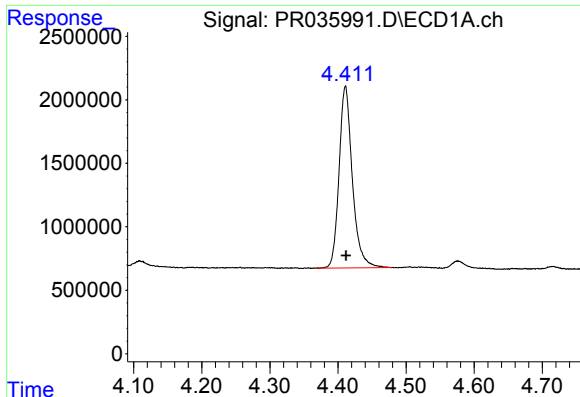
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 21:45:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.411	3.484	19398669	62027138	12.206	11.810
2)	SA Decachlor...	10.075	8.357	19132039	76506760	11.963	11.656
Target Compounds							
3)	L1 AR-1016-1	0.000	4.551	0	3381718	N.D.	18.175 #
4)	L1 AR-1016-2	0.000	4.551	0	3381718	N.D.	11.663 #
5)	L1 AR-1016-3	0.000	4.765	0	8897186	N.D.	58.127 #
6)	L1 AR-1016-4	0.000	4.765	0	8897186	N.D.	73.969 #
7)	L1 AR-1016-5	0.000	4.983	0	10419848	N.D.	64.263 #
9)	L2 AR-1221-2	0.000	3.781	0	951953	N.D.	18.594 #
10)	L2 AR-1221-3	0.000	3.908	0	26549461	N.D.	148.947 #
11)	L3 AR-1232-1	0.000	3.908	0	26549461	N.D.	271.512 #
12)	L3 AR-1232-2	0.000	4.551	0	3381718	N.D.	28.831 #
13)	L3 AR-1232-3	0.000	4.765	0	8897186	N.D.	150.097 #
14)	L3 AR-1232-4	0.000	4.817	0	12237550	N.D.	238.813 #
15)	L3 AR-1232-5	0.000	4.983	0	10419848	N.D.	178.368 #
16)	L4 AR-1242-1	0.000	4.551	0	3381718	N.D.	22.729 #
17)	L4 AR-1242-2	0.000	4.551	0	3381718	N.D.	14.461 #
18)	L4 AR-1242-3	0.000	4.765	0	8897186	N.D.	74.055 #
19)	L4 AR-1242-4	0.000	4.817	0	12237550	N.D.	106.970 #
20)	L4 AR-1242-5	0.000	5.344	0	13978309	N.D.	79.204 #
21)	L5 AR-1248-1	0.000	4.551	0	3381718	N.D.	28.090 #
22)	L5 AR-1248-2	0.000	4.765	0	8897186	N.D.	54.024 #
23)	L5 AR-1248-3	0.000	4.817	0	12237550	N.D.	72.313 #
24)	L5 AR-1248-4	0.000	4.983	0	10419848	N.D.	44.566 #
25)	L5 AR-1248-5	0.000	5.378	0	5166124	N.D.	21.835 #
26)	L6 AR-1254-1	0.000	5.344	0	13978309	N.D.	47.127 #
27)	L6 AR-1254-2	0.000	5.492	0	5437146	N.D.	20.859 #
29)	L6 AR-1254-4	7.225	6.108	5821617	5099031	74.337	16.270 #
31)	L7 AR-1260-1	7.225	0.000	5821617	0	59.953	N.D. #
32)	L7 AR-1260-2	0.000	6.162	0	4805954	N.D.	9.200 #
34)	L7 AR-1260-4	0.000	6.790	0	1064155	N.D.	3.437 #
40)	L8 AR-1262-5	0.000	7.884	0	5252226	N.D.	15.987 #
43)	L9 AR-1268-3	0.000	7.570	0	1661082	N.D.	1.693 #
44)	L9 AR-1268-4	0.000	7.884	0	5252226	N.D.	14.683 #
45)	L9 AR-1268-5	0.000	8.128	0	7164324	N.D.	2.692 #

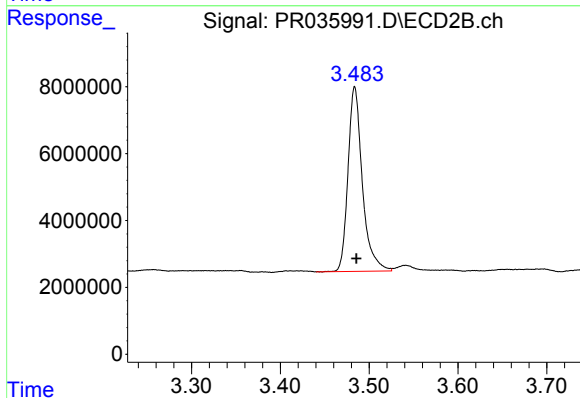
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

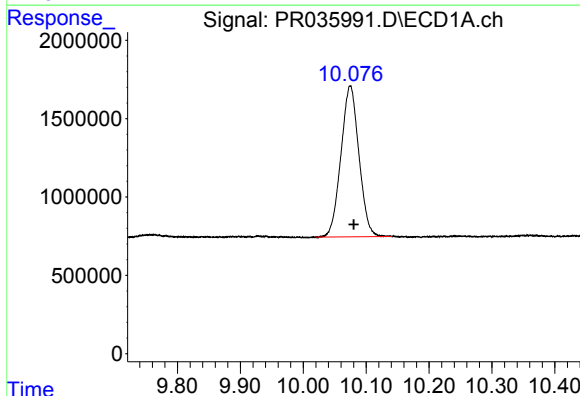
R.T.: 4.411 min
Delta R.T.: -0.001 min
Response: 19398669
Conc: 12.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-7-A



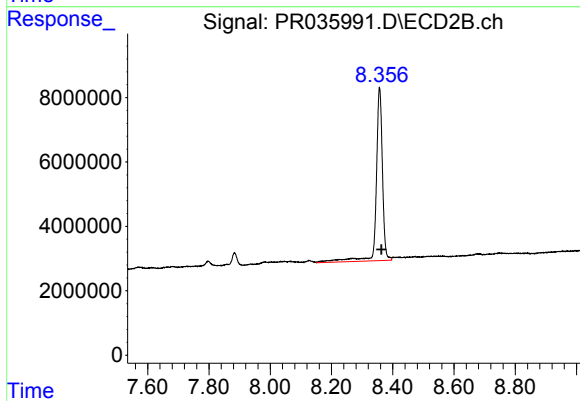
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 62027138
Conc: 11.81 ng/ml



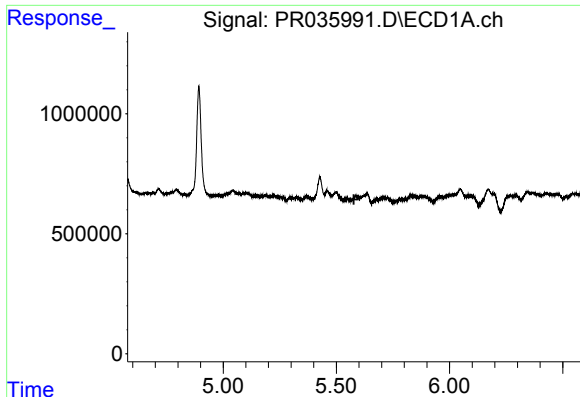
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: -0.006 min
Response: 19132039
Conc: 11.96 ng/ml



#2 Decachlorobiphenyl

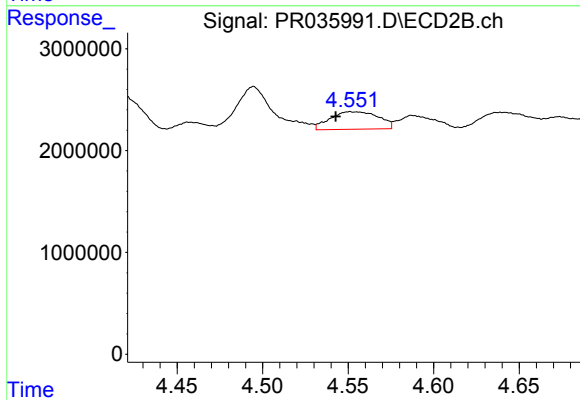
R.T.: 8.357 min
Delta R.T.: -0.006 min
Response: 76506760
Conc: 11.66 ng/ml



#3 AR-1016-1

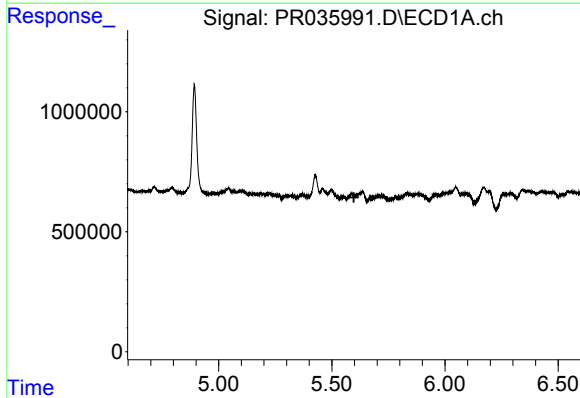
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



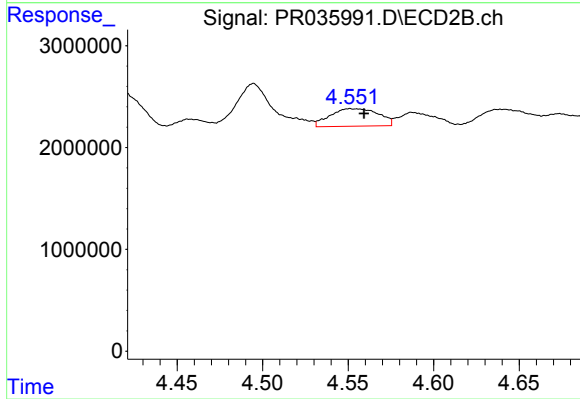
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: 0.008 min
Response: 3381718
Conc: 18.17 ng/ml



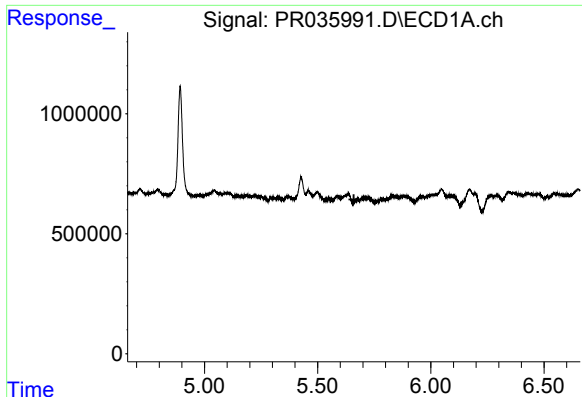
#4 AR-1016-2

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



#4 AR-1016-2

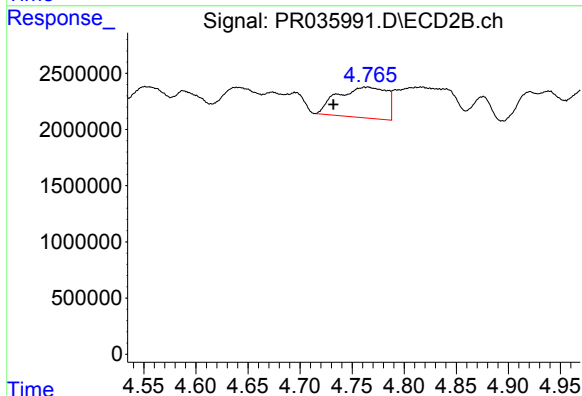
R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 3381718
Conc: 11.66 ng/ml



#5 AR-1016-3

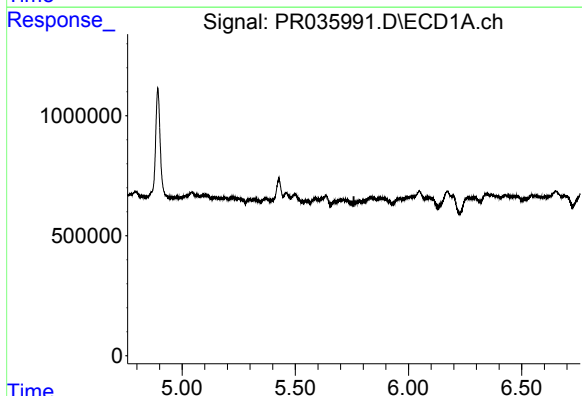
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



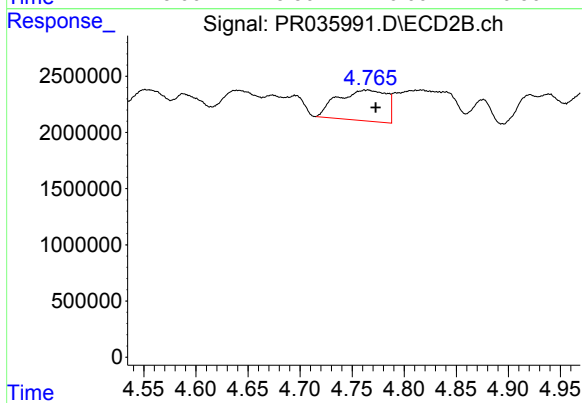
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: 0.033 min
Response: 8897186
Conc: 58.13 ng/ml



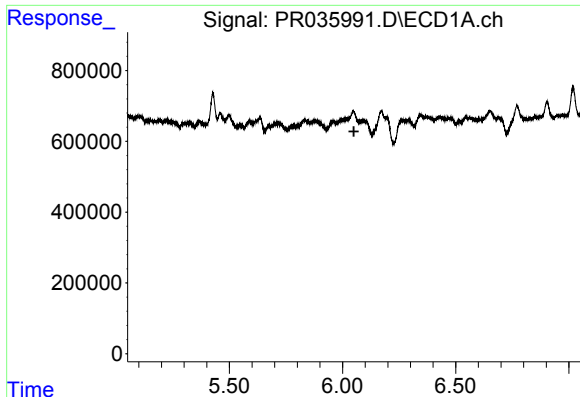
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

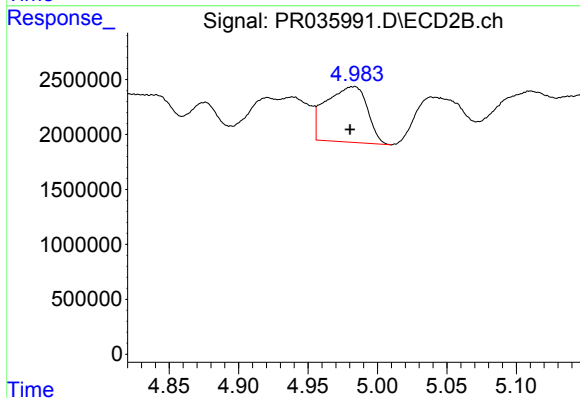
R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 8897186
Conc: 73.97 ng/ml



#7 AR-1016-5

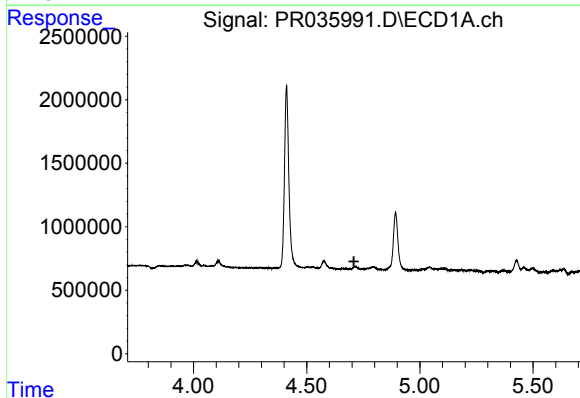
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



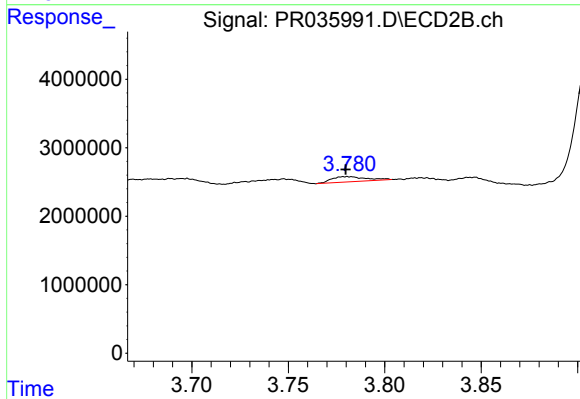
#7 AR-1016-5

R.T.: 4.983 min
Delta R.T.: 0.003 min
Response: 10419848
Conc: 64.26 ng/ml



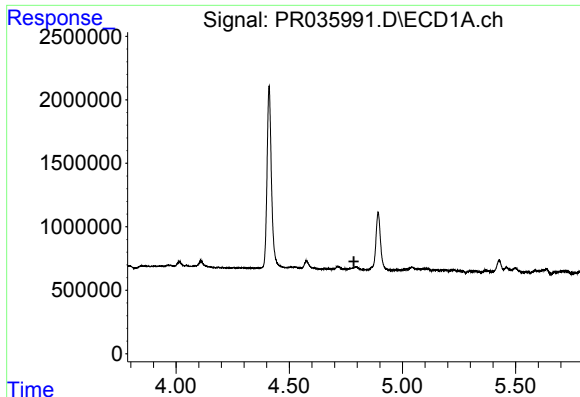
#9 AR-1221-2

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



#9 AR-1221-2

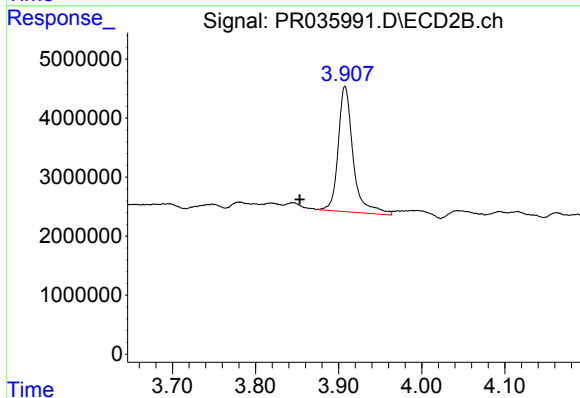
R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 951953
Conc: 18.59 ng/ml



#10 AR-1221-3

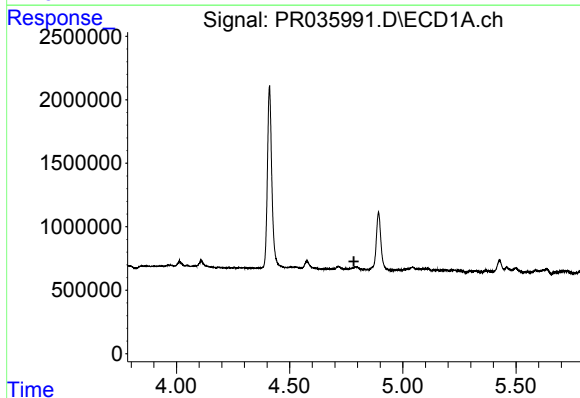
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



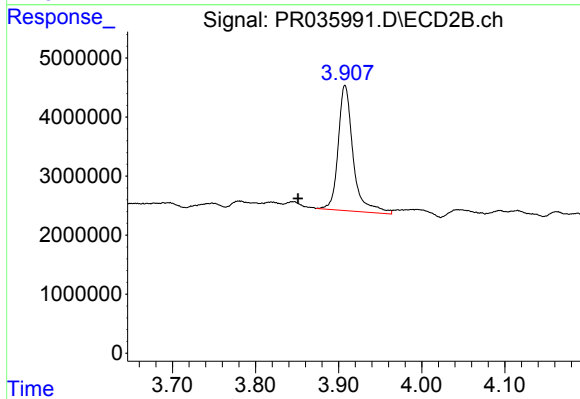
#10 AR-1221-3

R.T.: 3.908 min
Delta R.T.: 0.054 min
Response: 26549461
Conc: 148.95 ng/ml



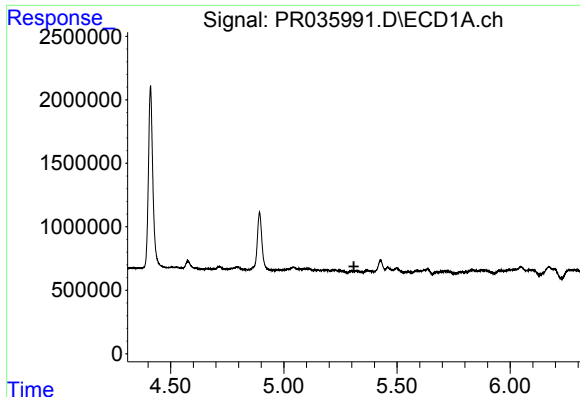
#11 AR-1232-1

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



#11 AR-1232-1

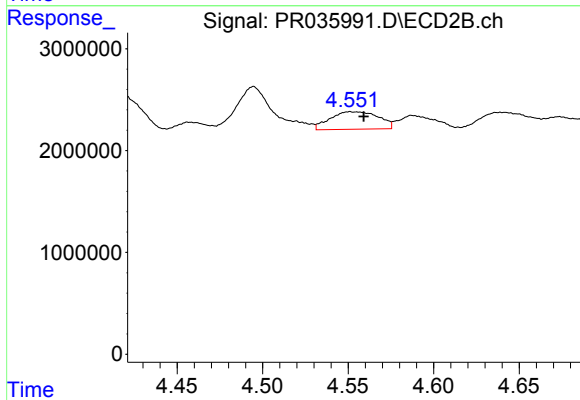
R.T.: 3.908 min
Delta R.T.: 0.056 min
Response: 26549461
Conc: 271.51 ng/ml



#12 AR-1232-2

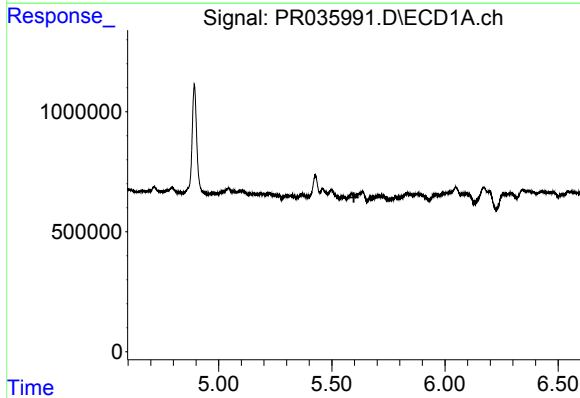
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



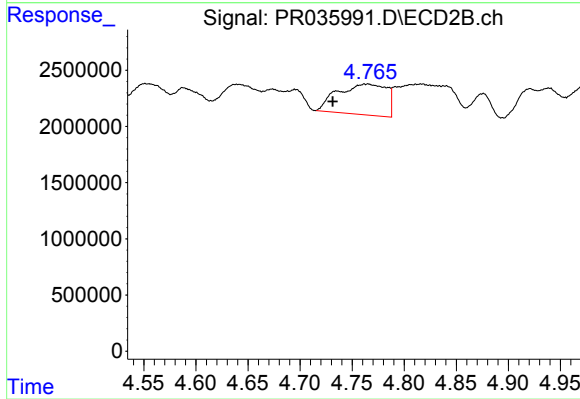
#12 AR-1232-2

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 3381718
Conc: 28.83 ng/ml



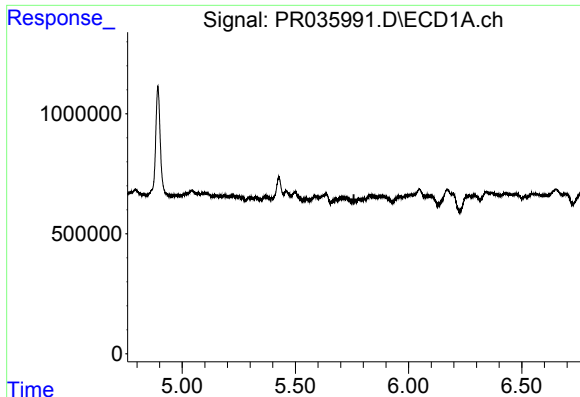
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

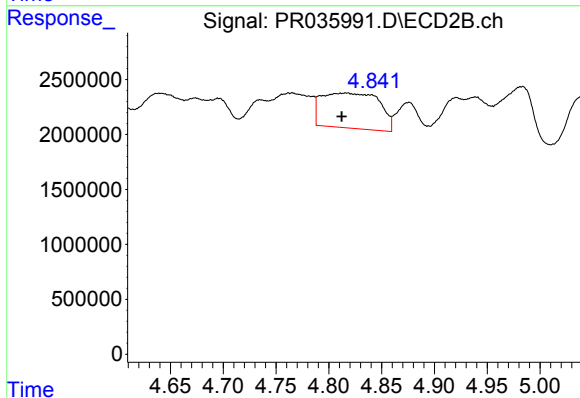
R.T.: 4.765 min
Delta R.T.: 0.034 min
Response: 8897186
Conc: 150.10 ng/ml



#14 AR-1232-4

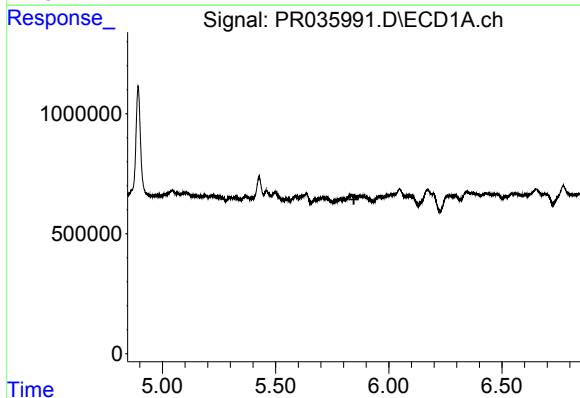
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



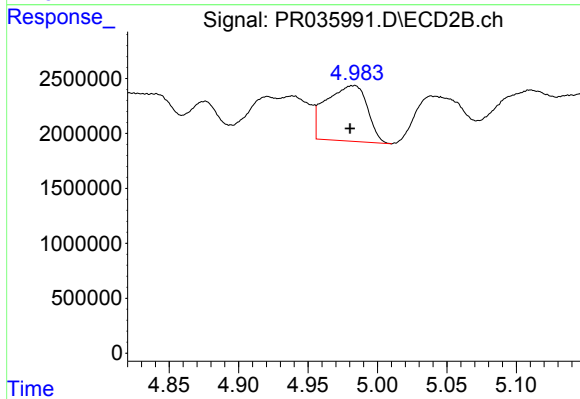
#14 AR-1232-4

R.T.: 4.817 min
Delta R.T.: 0.004 min
Response: 12237550
Conc: 238.81 ng/ml



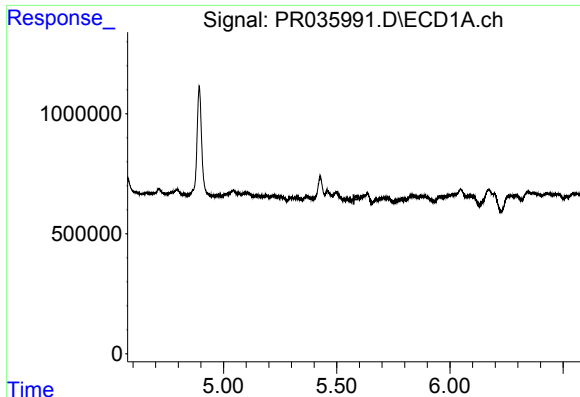
#15 AR-1232-5

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



#15 AR-1232-5

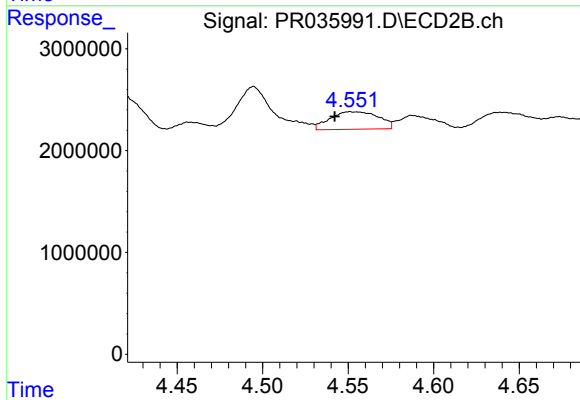
R.T.: 4.983 min
Delta R.T.: 0.003 min
Response: 10419848
Conc: 178.37 ng/ml



#16 AR-1242-1

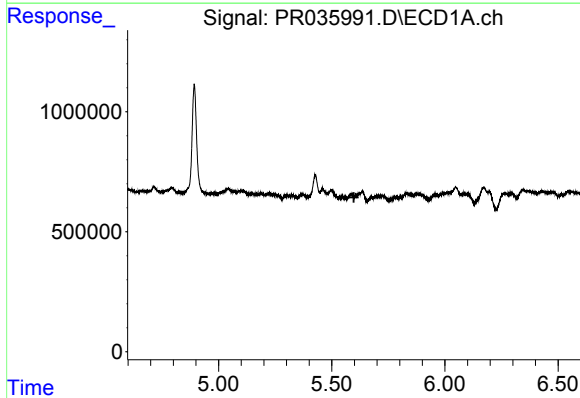
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



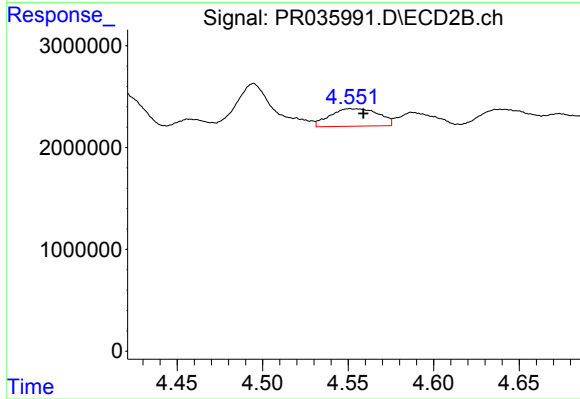
#16 AR-1242-1

R.T.: 4.551 min
Delta R.T.: 0.009 min
Response: 3381718
Conc: 22.73 ng/ml



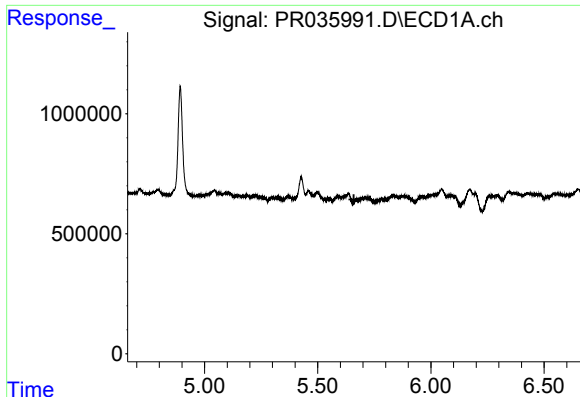
#17 AR-1242-2

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



#17 AR-1242-2

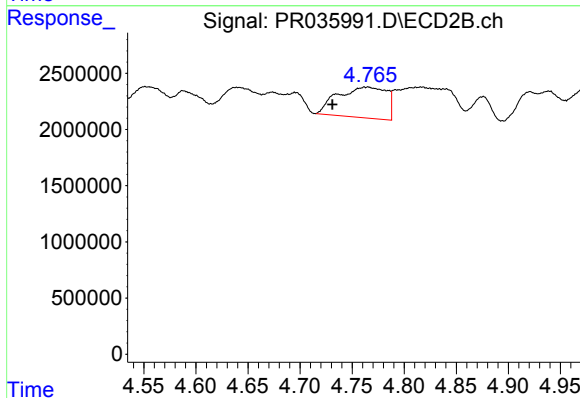
R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 3381718
Conc: 14.46 ng/ml



#18 AR-1242-3

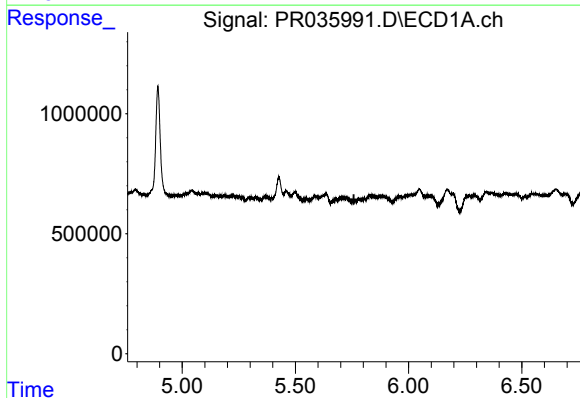
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



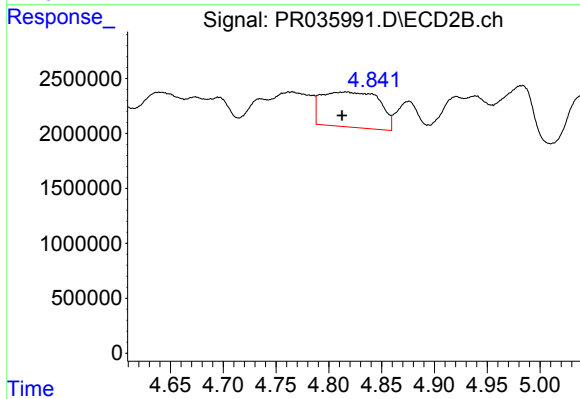
#18 AR-1242-3

R.T.: 4.765 min
Delta R.T.: 0.034 min
Response: 8897186
Conc: 74.05 ng/ml



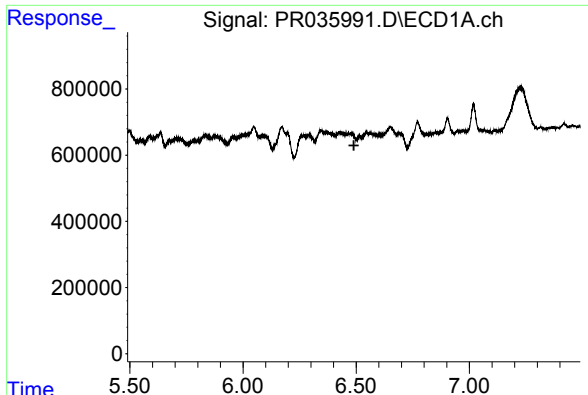
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



#19 AR-1242-4

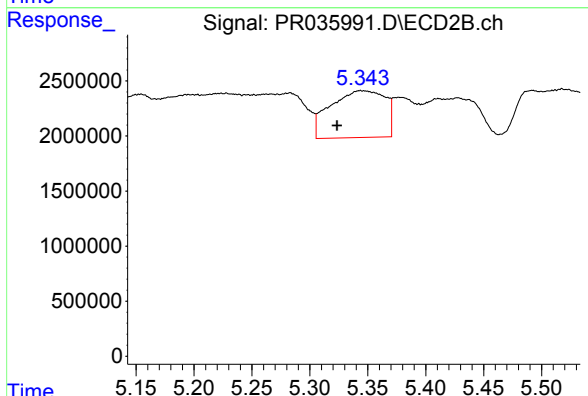
R.T.: 4.817 min
Delta R.T.: 0.004 min
Response: 12237550
Conc: 106.97 ng/ml



#20 AR-1242-5

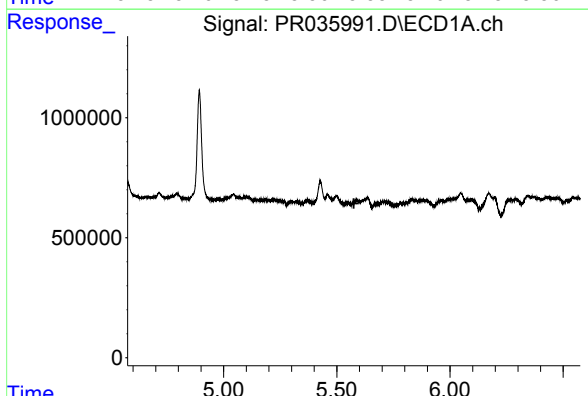
R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



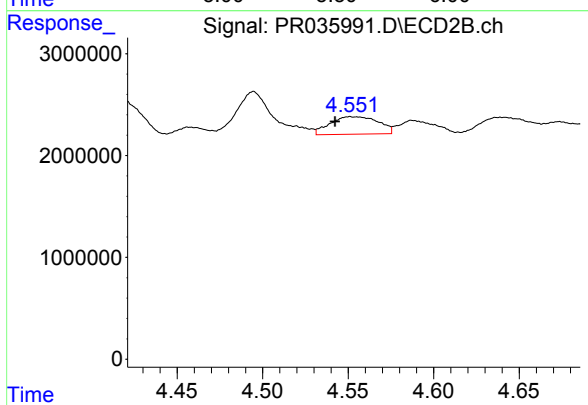
#20 AR-1242-5

R.T.: 5.344 min
Delta R.T.: 0.021 min
Response: 13978309
Conc: 79.20 ng/ml



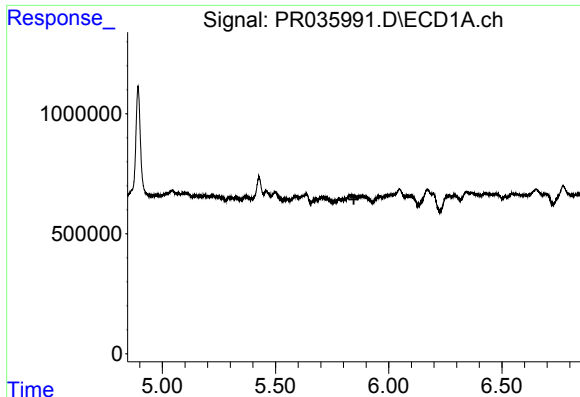
#21 AR-1248-1

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



#21 AR-1248-1

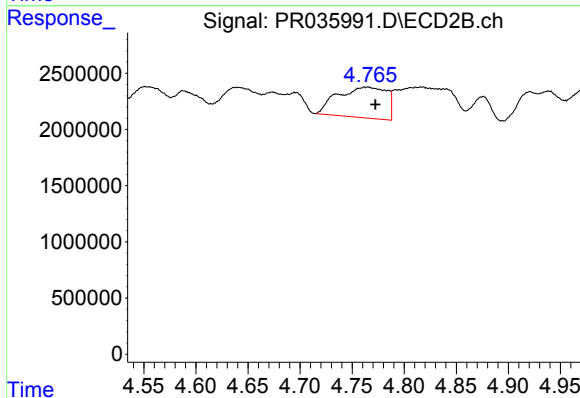
R.T.: 4.551 min
Delta R.T.: 0.009 min
Response: 3381718
Conc: 28.09 ng/ml



#22 AR-1248-2

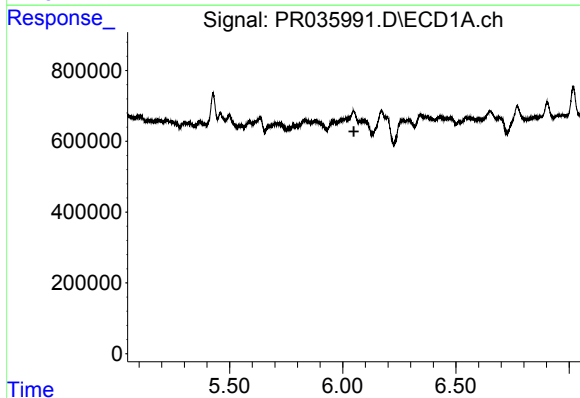
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



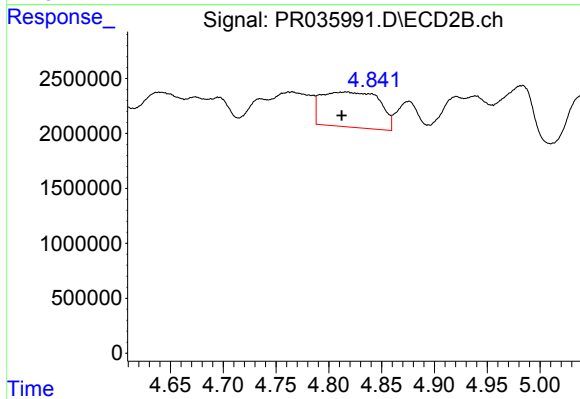
#22 AR-1248-2

R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 8897186
Conc: 54.02 ng/ml



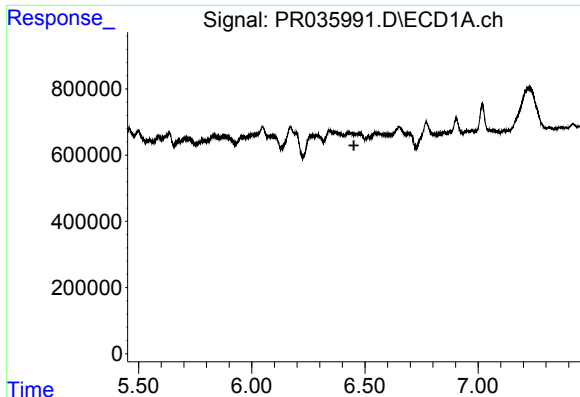
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#23 AR-1248-3

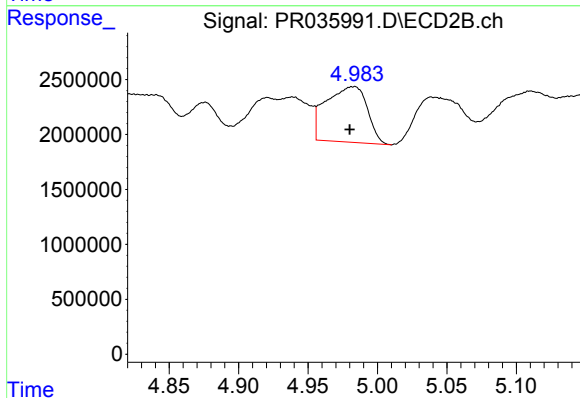
R.T.: 4.817 min
Delta R.T.: 0.004 min
Response: 12237550
Conc: 72.31 ng/ml



#24 AR-1248-4

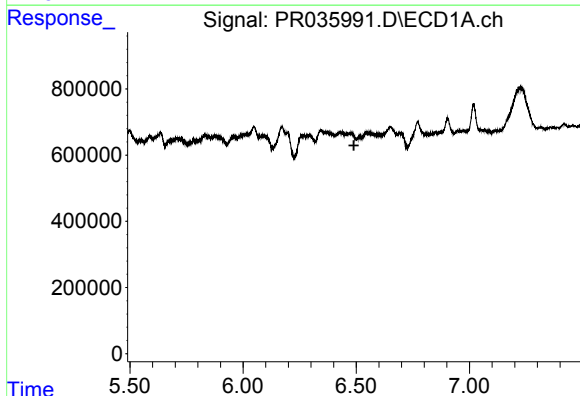
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



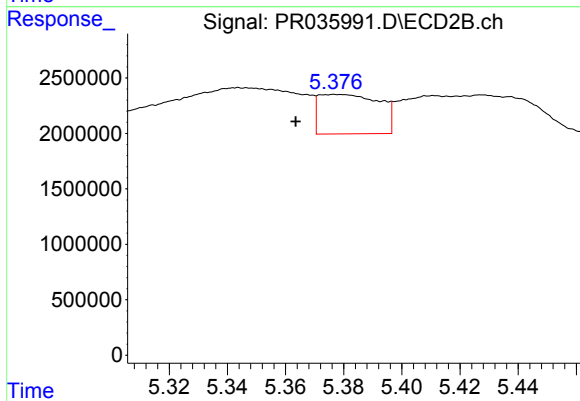
#24 AR-1248-4

R.T.: 4.983 min
Delta R.T.: 0.003 min
Response: 10419848
Conc: 44.57 ng/ml



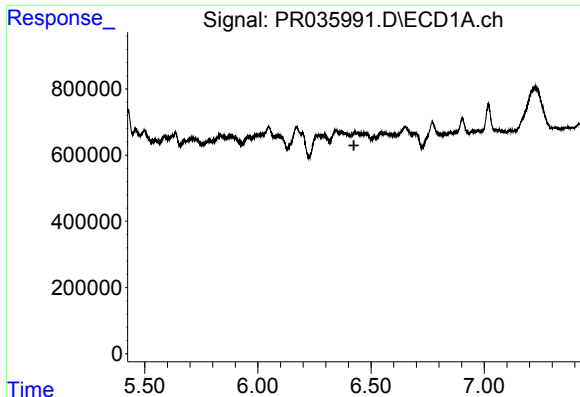
#25 AR-1248-5

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



#25 AR-1248-5

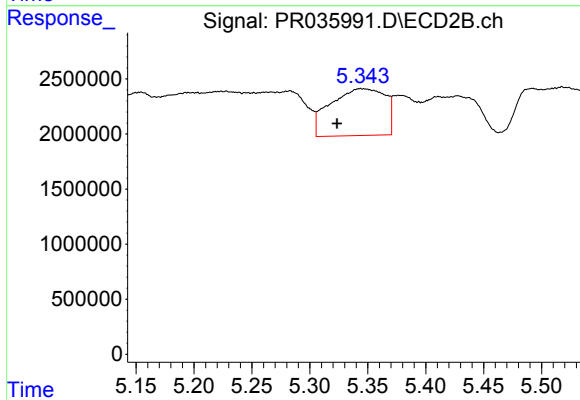
R.T.: 5.378 min
Delta R.T.: 0.014 min
Response: 5166124
Conc: 21.84 ng/ml



#26 AR-1254-1

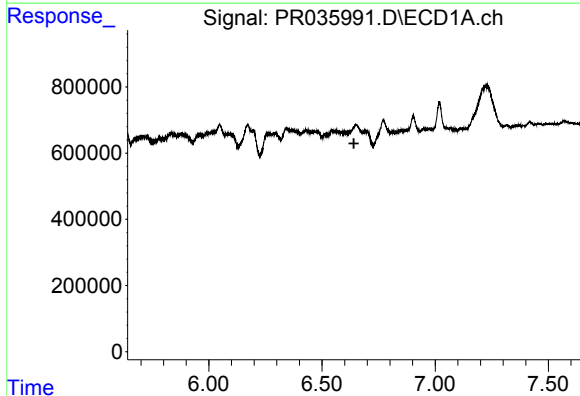
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



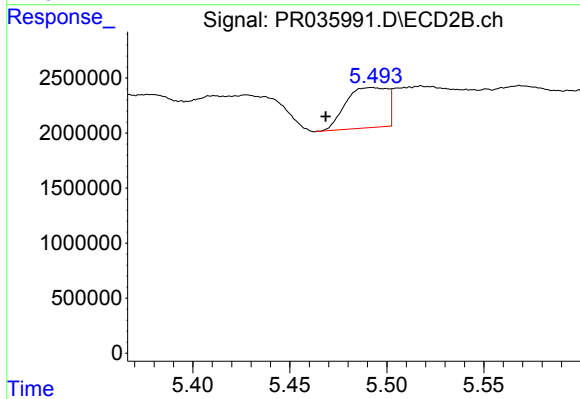
#26 AR-1254-1

R.T.: 5.344 min
Delta R.T.: 0.021 min
Response: 13978309
Conc: 47.13 ng/ml



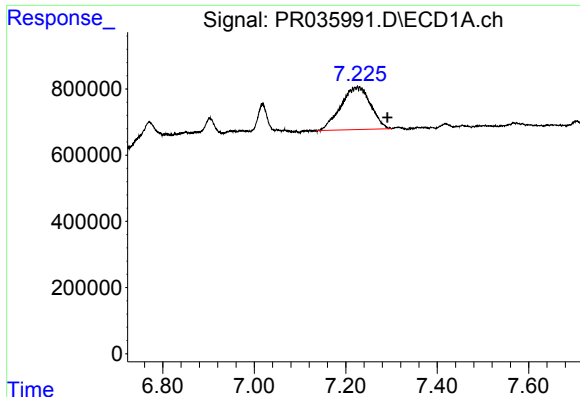
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#27 AR-1254-2

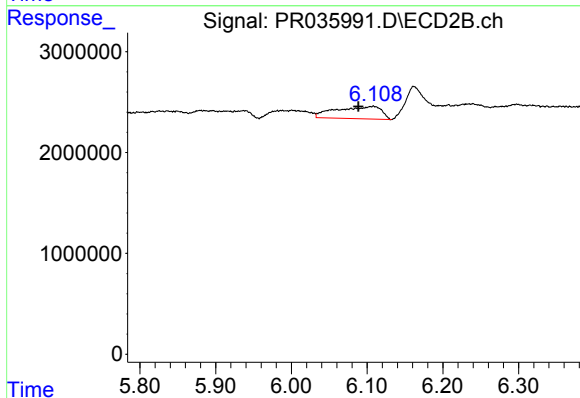
R.T.: 5.492 min
Delta R.T.: 0.024 min
Response: 5437146
Conc: 20.86 ng/ml



#29 AR-1254-4

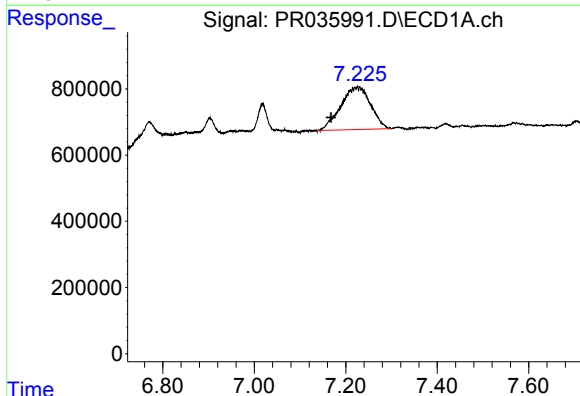
R.T.: 7.225 min
Delta R.T.: -0.065 min
Response: 5821617
Conc: 74.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-7-A



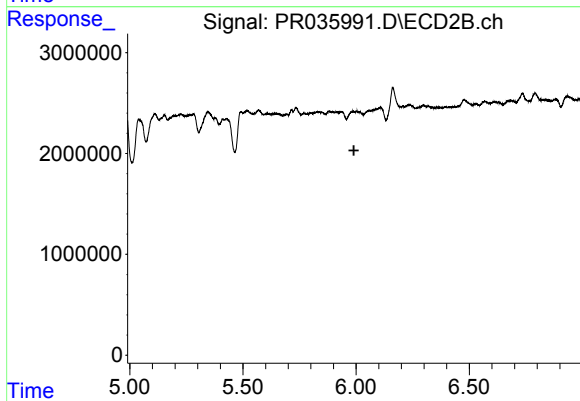
#29 AR-1254-4

R.T.: 6.108 min
Delta R.T.: 0.019 min
Response: 5099031
Conc: 16.27 ng/ml



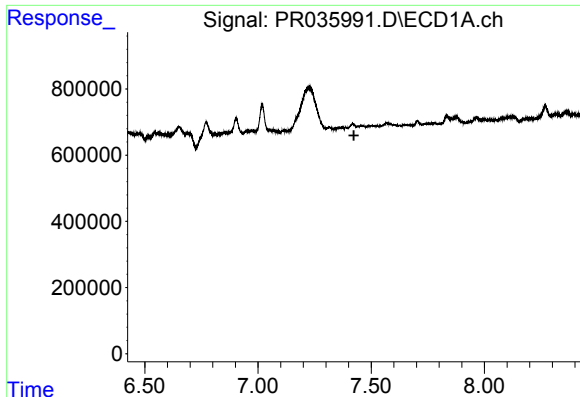
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.058 min
Response: 5821617
Conc: 59.95 ng/ml



#31 AR-1260-1

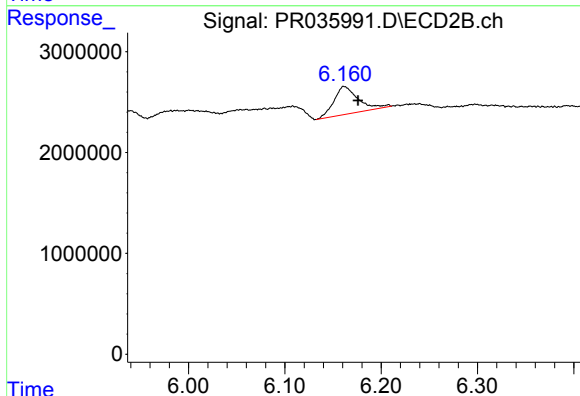
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.



#32 AR-1260-2

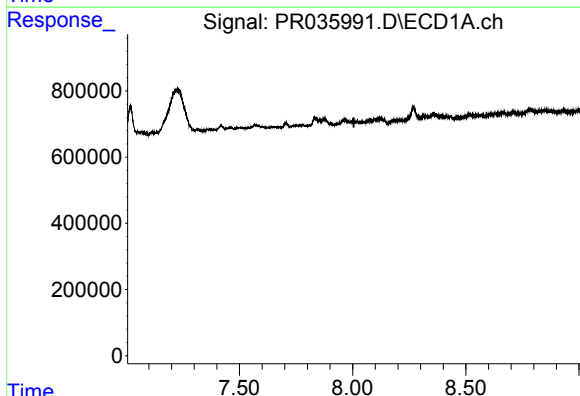
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



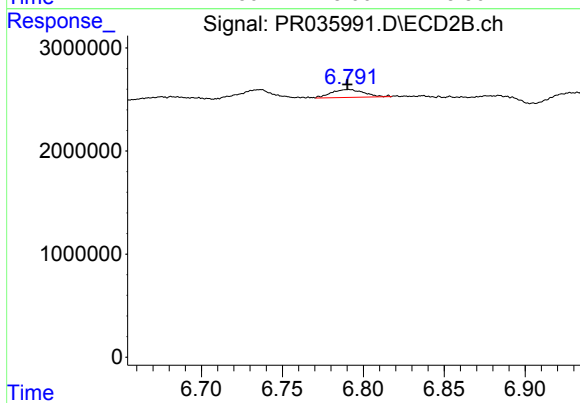
#32 AR-1260-2

R.T.: 6.162 min
Delta R.T.: -0.014 min
Response: 4805954
Conc: 9.20 ng/ml



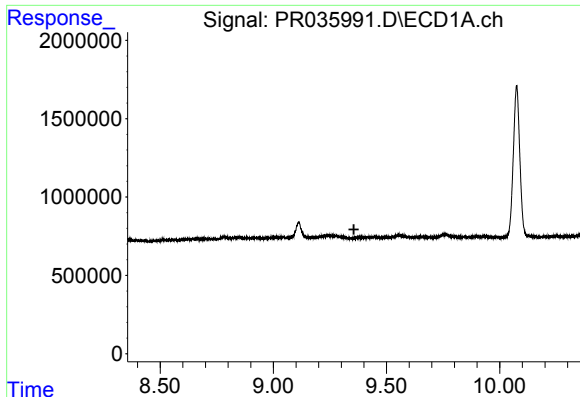
#34 AR-1260-4

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



#34 AR-1260-4

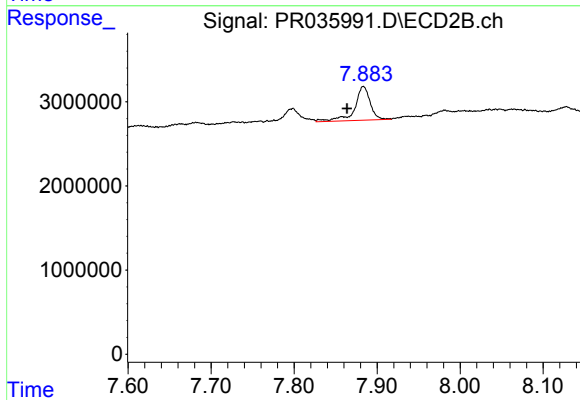
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 1064155
Conc: 3.44 ng/ml



#40 AR-1262-5

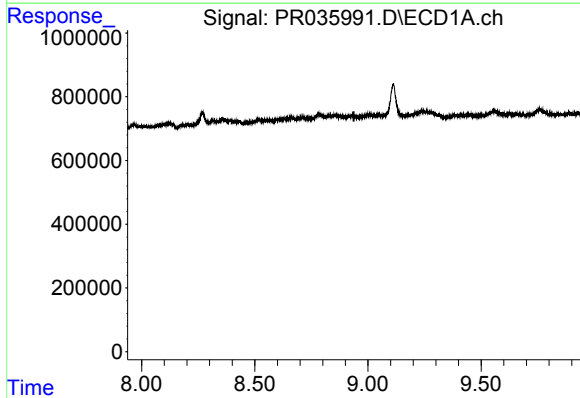
R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



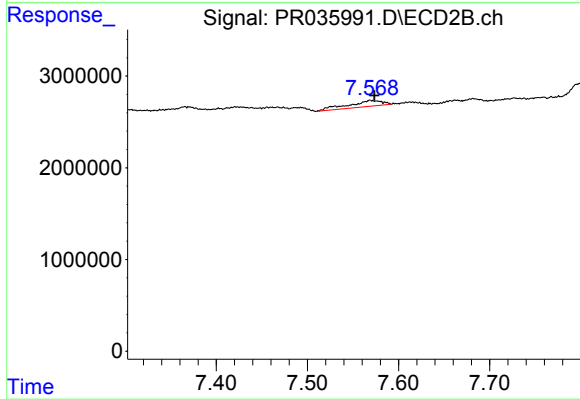
#40 AR-1262-5

R.T.: 7.884 min
Delta R.T.: 0.020 min
Response: 5252226
Conc: 15.99 ng/ml



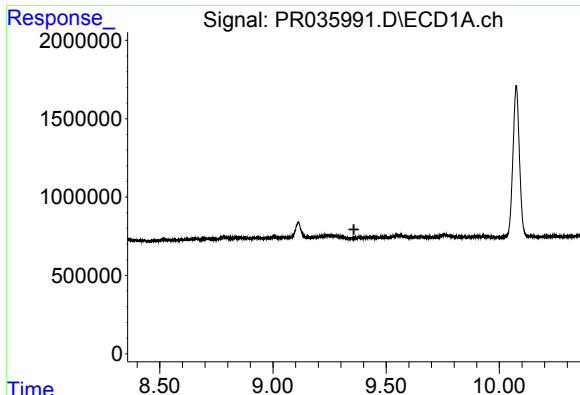
#43 AR-1268-3

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



#43 AR-1268-3

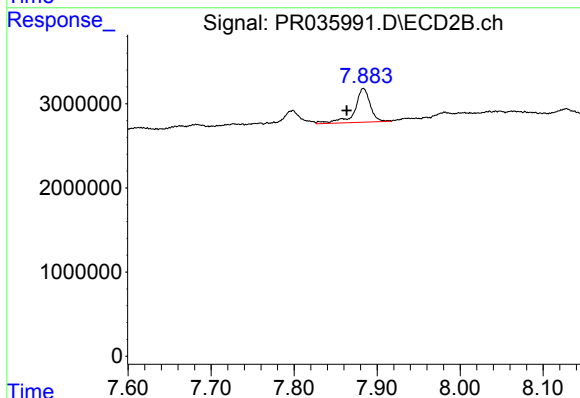
R.T.: 7.570 min
Delta R.T.: -0.004 min
Response: 1661082
Conc: 1.69 ng/ml



#44 AR-1268-4

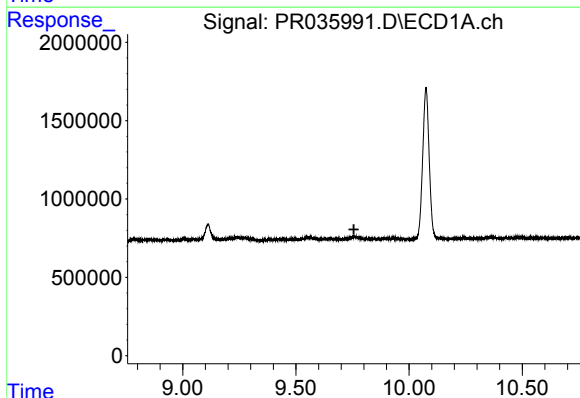
R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-7-A



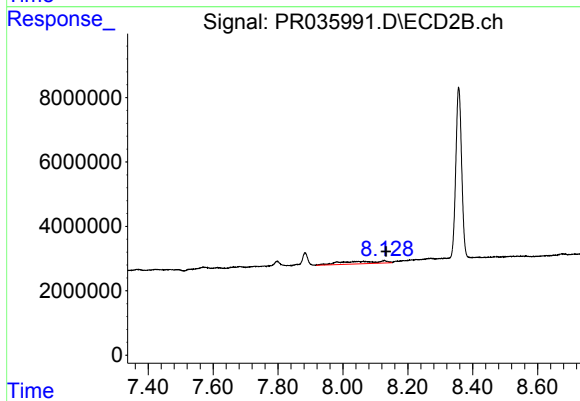
#44 AR-1268-4

R.T.: 7.884 min
Delta R.T.: 0.020 min
Response: 5252226
Conc: 14.68 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.128 min
Delta R.T.: -0.006 min
Response: 7164324
Conc: 2.69 ng/ml