

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040819\
 Data File : PR036978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 15:15
 Operator : SM\SJ
 Sample : K2294-03RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-14-SRE

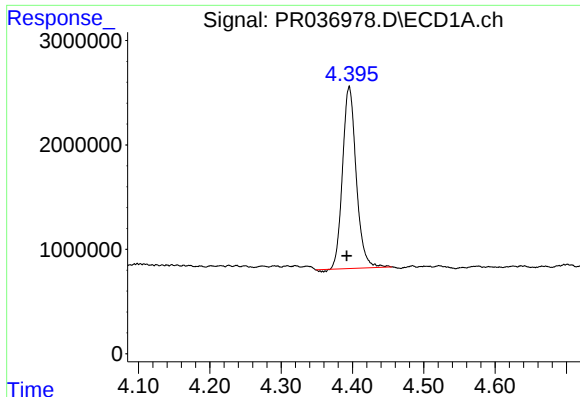
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 01:36:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.395	3.468	23124923	117.6E6	14.515	20.083 #
2)	SA Decachlor...	10.037	8.323	21626319	76168042	11.543	9.542
Target Compounds							
3)	L1 AR-1016-1	0.000	4.514	0	7488980	N.D.	31.011 #
4)	L1 AR-1016-2	0.000	4.514	0	7488980	N.D.	19.183 #
7)	L1 AR-1016-5	0.000	4.967	0	3707032	N.D.	17.837 #
8)	L2 AR-1221-1	0.000	3.658	0	5595757	N.D.	91.121 #
9)	L2 AR-1221-2	0.000	3.761	0	7222482	N.D.	159.713 #
10)	L2 AR-1221-3	0.000	3.889	0	4616587	N.D.	30.665 #
11)	L3 AR-1232-1	0.000	3.889	0	4616587	N.D.	48.828 #
12)	L3 AR-1232-2	0.000	4.514	0	7488980	N.D.	62.698 #
15)	L3 AR-1232-5	0.000	4.967	0	3707032	N.D.	64.681 #
16)	L4 AR-1242-1	0.000	4.514	0	7488980	N.D.	65.539 #
17)	L4 AR-1242-2	0.000	4.514	0	7488980	N.D.	39.377 #
20)	L4 AR-1242-5	0.000	5.297	0	5946693	N.D.	43.075 #
21)	L5 AR-1248-1	0.000	4.514	0	7488980	N.D.	77.116 #
24)	L5 AR-1248-4	0.000	4.967	0	3707032	N.D.	21.019 #
25)	L5 AR-1248-5	0.000	5.297	0	5946693	N.D.	30.588 #
26)	L6 AR-1254-1	0.000	5.297	0	5946693	N.D.	18.081 #
27)	L6 AR-1254-2	0.000	5.439	0	5649516	N.D.	19.083 #
28)	L6 AR-1254-3	0.000	5.848	0	22505404	N.D.	44.240 #
29)	L6 AR-1254-4	0.000	6.057	0	18611773	N.D.	48.566 #
30)	L6 AR-1254-5	0.000	6.464	0	10584021	N.D.	20.817 #
31)	L7 AR-1260-1	0.000	5.959	0	13975498	N.D.	31.953 #
32)	L7 AR-1260-2	7.395	6.144	4337383	18041420	35.347	27.583
33)	L7 AR-1260-3	0.000	6.293	0	10976602	N.D.	20.754 #
34)	L7 AR-1260-4	0.000	6.756	0	4348443	N.D.	9.325 #
35)	L7 AR-1260-5	0.000	6.998	0	14175423	N.D.	10.646 #
36)	L8 AR-1262-1	0.000	6.555	0	5158889	N.D.	18.820 #
37)	L8 AR-1262-2	0.000	6.998	0	14175423	N.D.	10.342 #
38)	L8 AR-1262-3	0.000	7.275	0	3074975	N.D.	5.633 #
39)	L8 AR-1262-4	0.000	7.338	0	12258299	N.D.	13.345 #
40)	L8 AR-1262-5	0.000	7.829	0	4541866	N.D.	11.307 #
41)	L9 AR-1268-1	0.000	7.275	0	3074975	N.D.	2.078 #
42)	L9 AR-1268-2	0.000	7.338	0	12258299	N.D.	9.764 #
44)	L9 AR-1268-4	0.000	7.829	0	4541866	N.D.	10.456 #

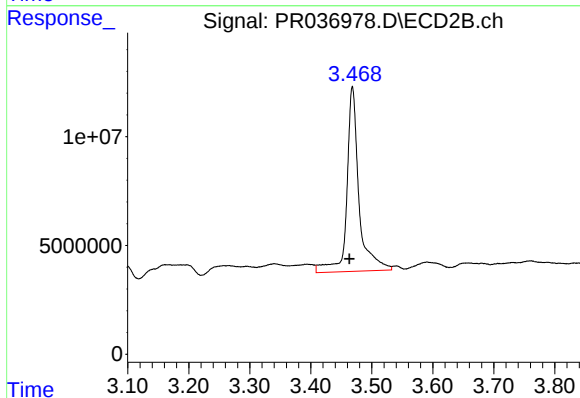
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

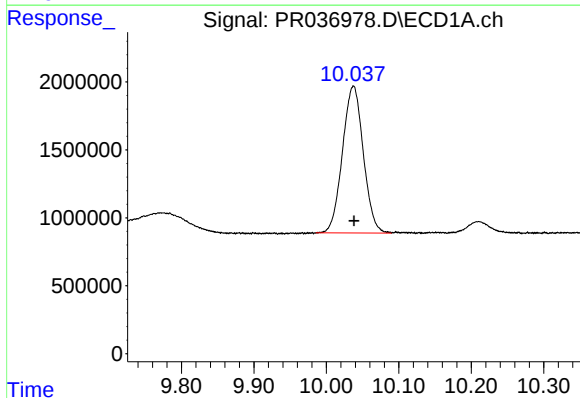
R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 23124923
Conc: 14.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



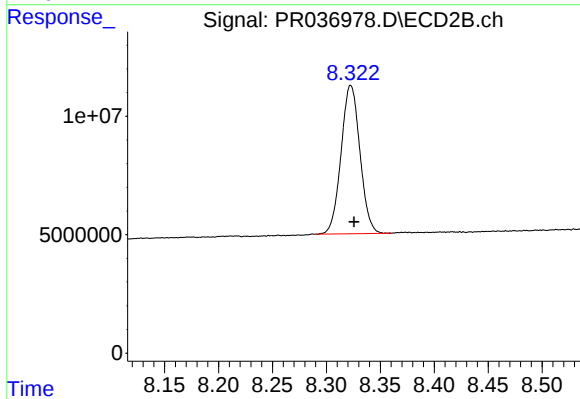
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.005 min
Response: 117645820
Conc: 20.08 ng/ml



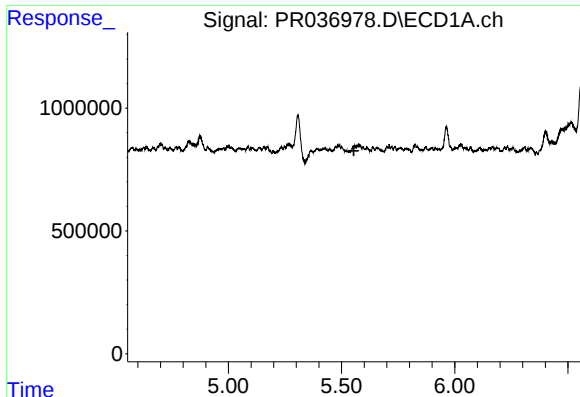
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.001 min
Response: 21626319
Conc: 11.54 ng/ml



#2 Decachlorobiphenyl

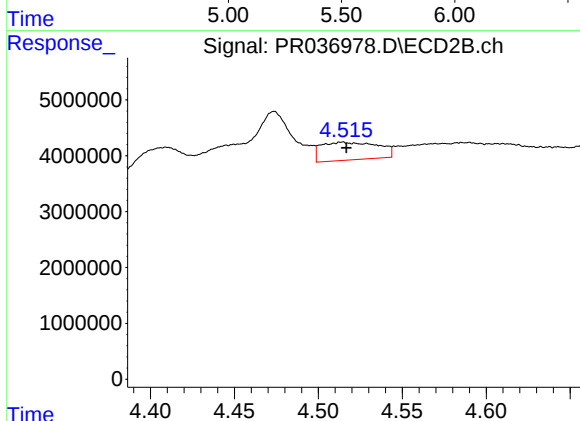
R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 76168042
Conc: 9.54 ng/ml



#3 AR-1016-1

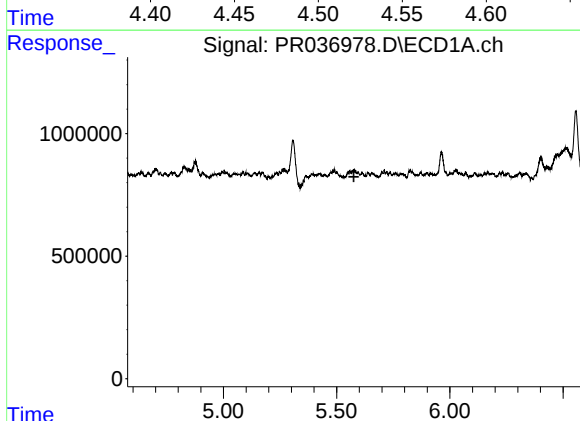
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



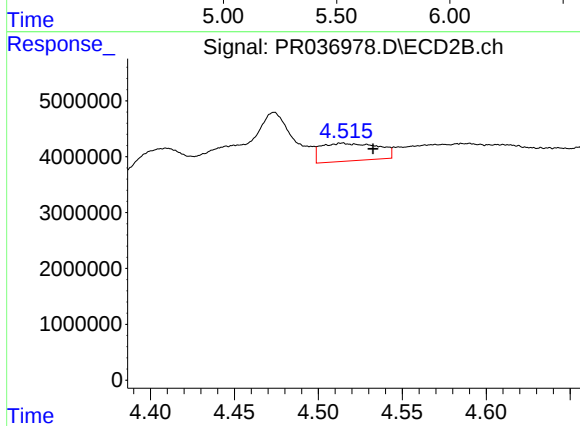
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: -0.003 min
Response: 7488980
Conc: 31.01 ng/ml



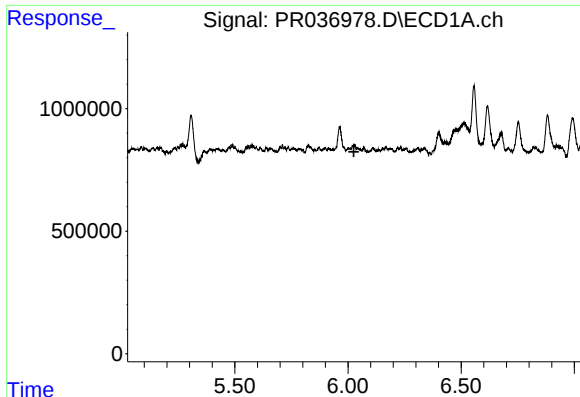
#4 AR-1016-2

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



#4 AR-1016-2

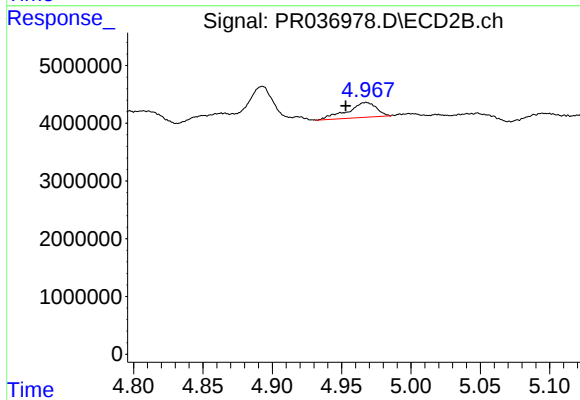
R.T.: 4.514 min
Delta R.T.: -0.019 min
Response: 7488980
Conc: 19.18 ng/ml



#7 AR-1016-5

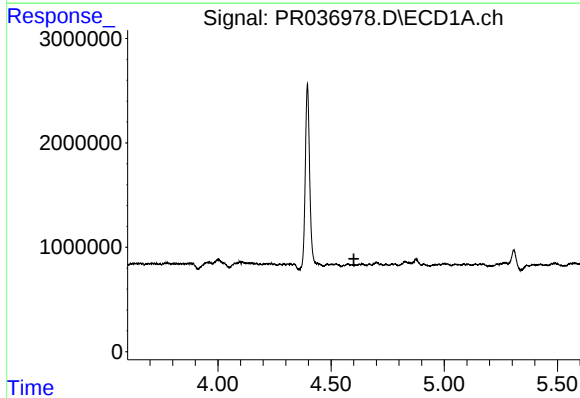
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



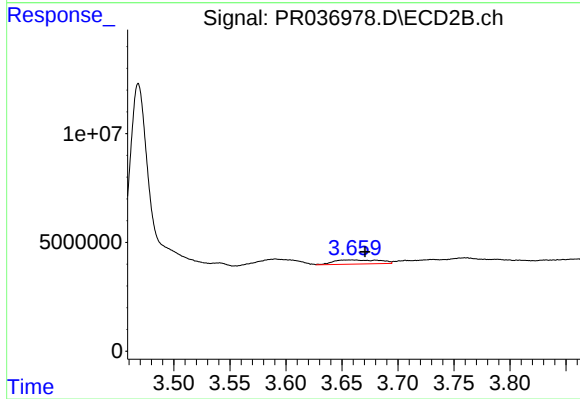
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 3707032
Conc: 17.84 ng/ml



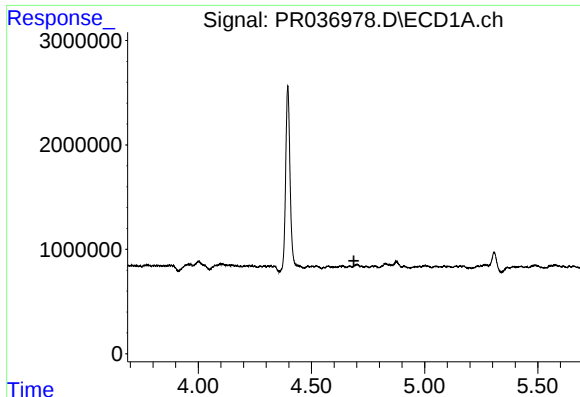
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.



#8 AR-1221-1

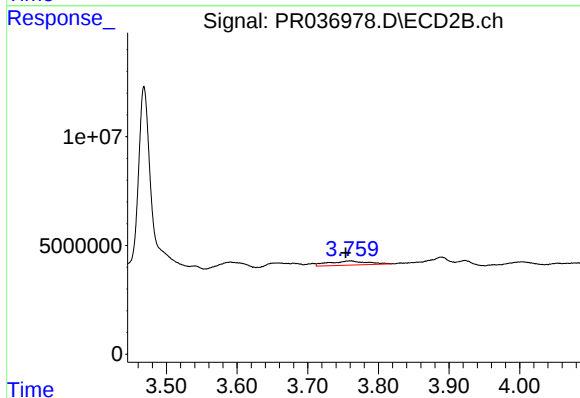
R.T.: 3.658 min
Delta R.T.: -0.012 min
Response: 5595757
Conc: 91.12 ng/ml



#9 AR-1221-2

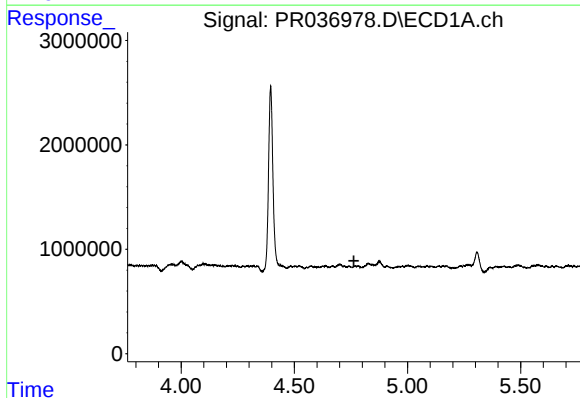
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



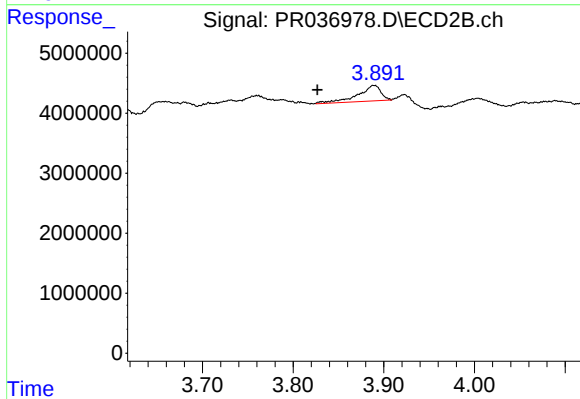
#9 AR-1221-2

R.T.: 3.761 min
Delta R.T.: 0.007 min
Response: 7222482
Conc: 159.71 ng/ml



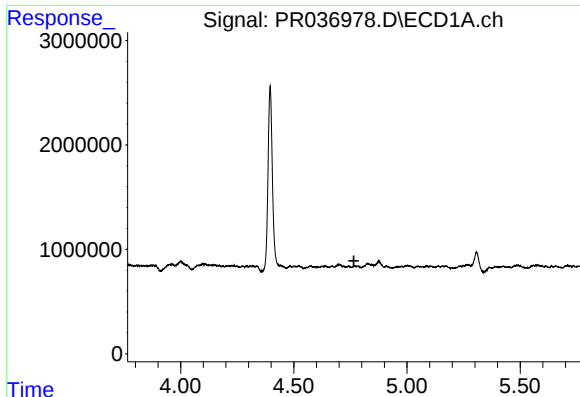
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.



#10 AR-1221-3

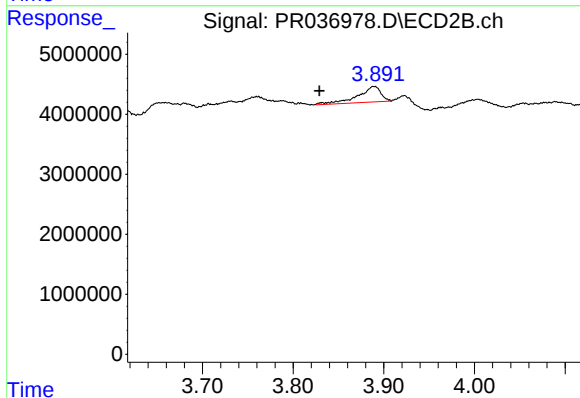
R.T.: 3.889 min
Delta R.T.: 0.062 min
Response: 4616587
Conc: 30.67 ng/ml



#11 AR-1232-1

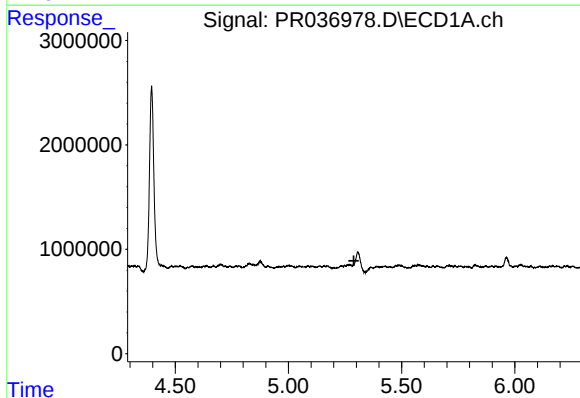
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



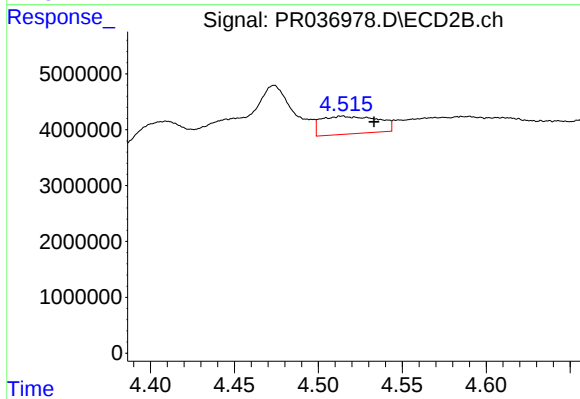
#11 AR-1232-1

R.T.: 3.889 min
Delta R.T.: 0.060 min
Response: 4616587
Conc: 48.83 ng/ml



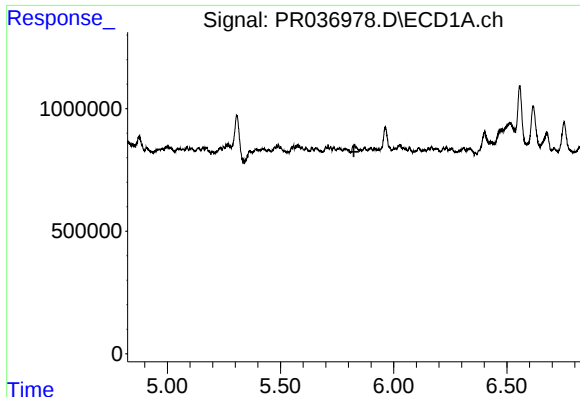
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

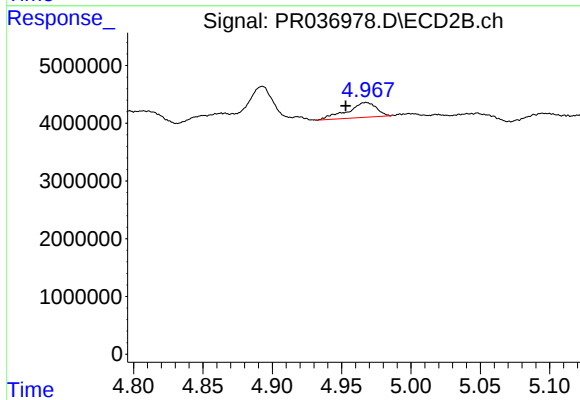
R.T.: 4.514 min
Delta R.T.: -0.019 min
Response: 7488980
Conc: 62.70 ng/ml



#15 AR-1232-5

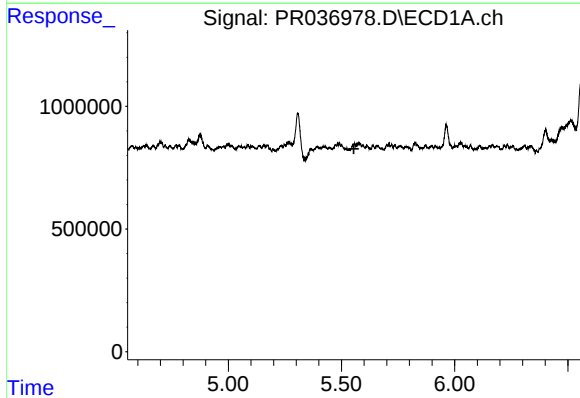
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



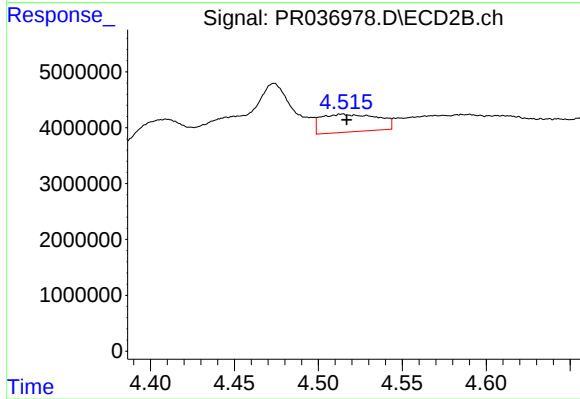
#15 AR-1232-5

R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 3707032
Conc: 64.68 ng/ml



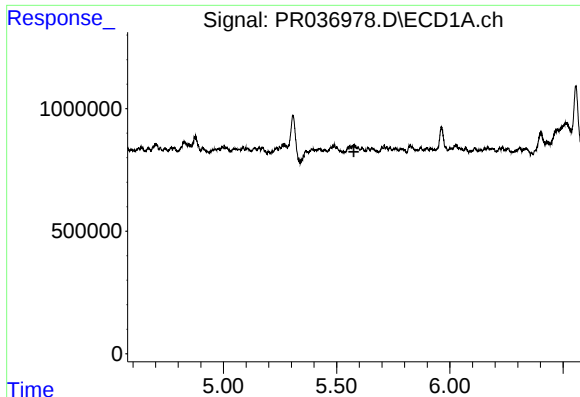
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

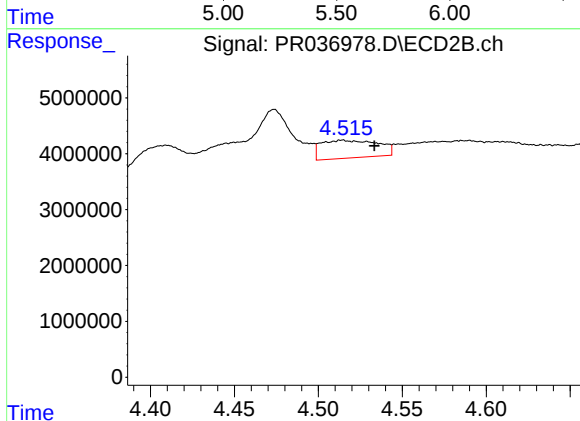
R.T.: 4.514 min
Delta R.T.: -0.003 min
Response: 7488980
Conc: 65.54 ng/ml



#17 AR-1242-2

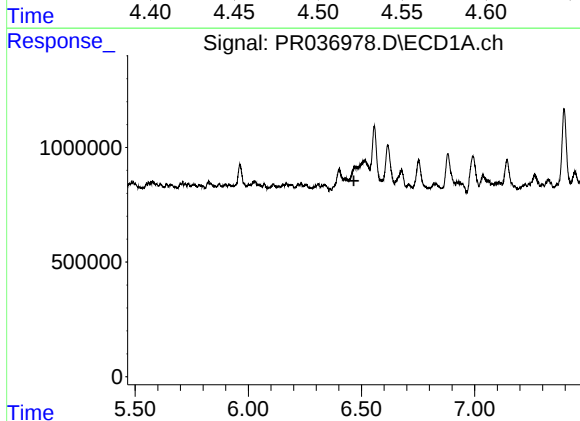
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



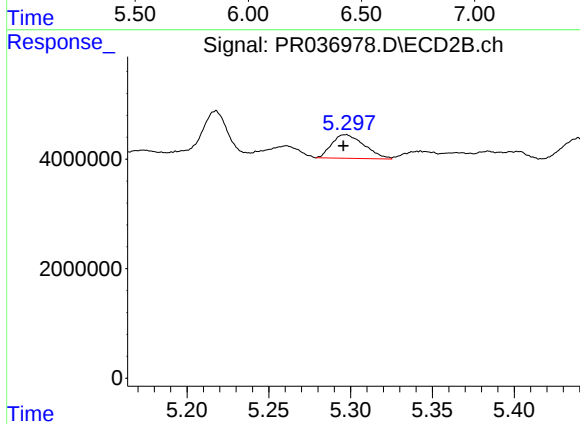
#17 AR-1242-2

R.T.: 4.514 min
Delta R.T.: -0.019 min
Response: 7488980
Conc: 39.38 ng/ml



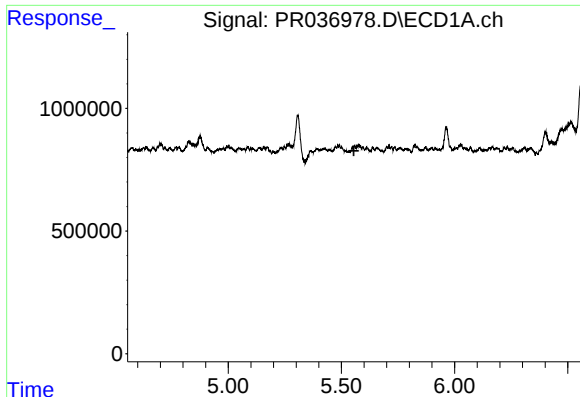
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

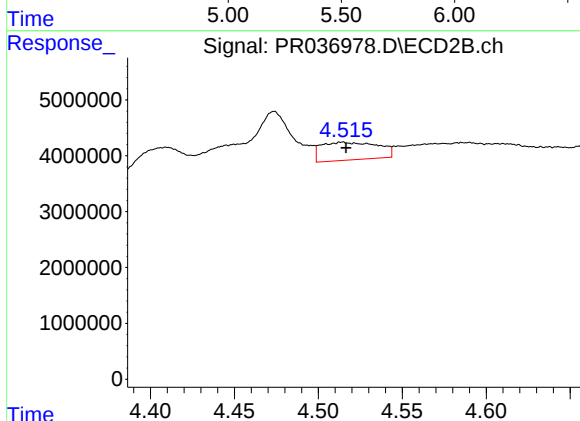
R.T.: 5.297 min
Delta R.T.: 0.001 min
Response: 5946693
Conc: 43.07 ng/ml



#21 AR-1248-1

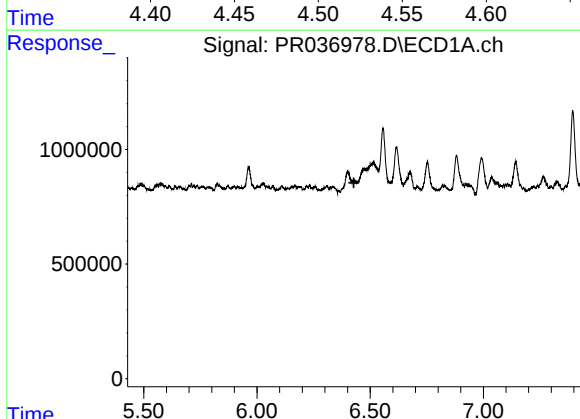
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



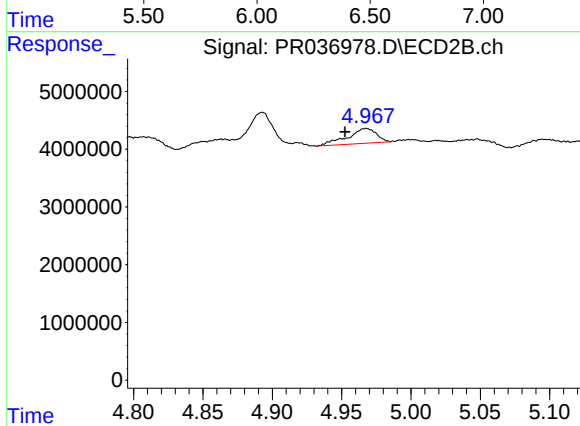
#21 AR-1248-1

R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 7488980
Conc: 77.12 ng/ml



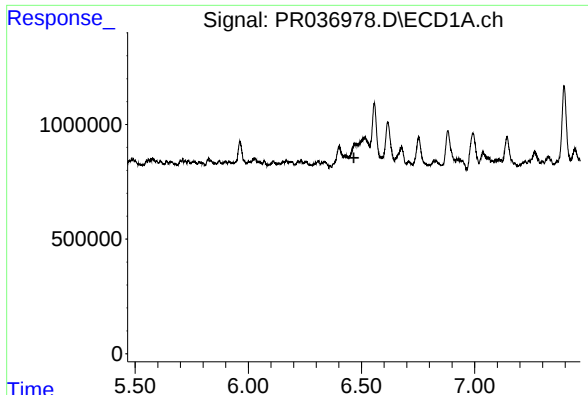
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

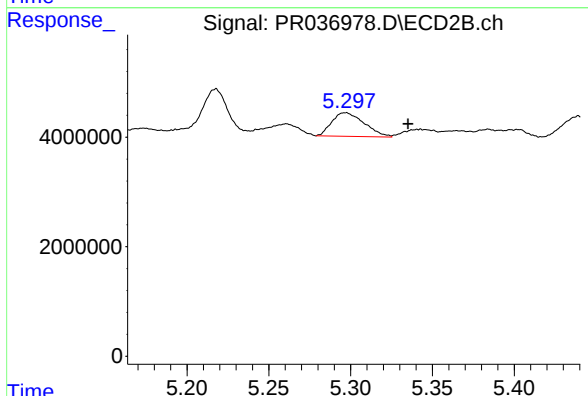
R.T.: 4.967 min
Delta R.T.: 0.015 min
Response: 3707032
Conc: 21.02 ng/ml



#25 AR-1248-5

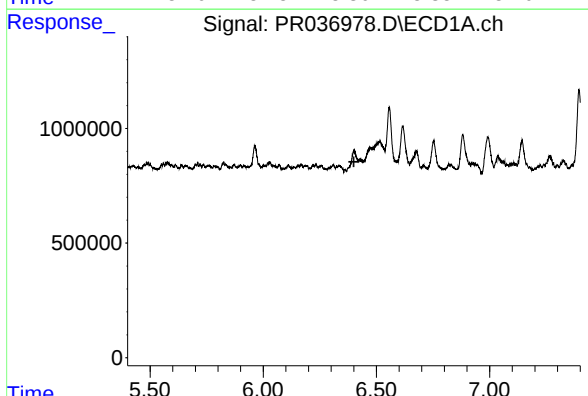
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



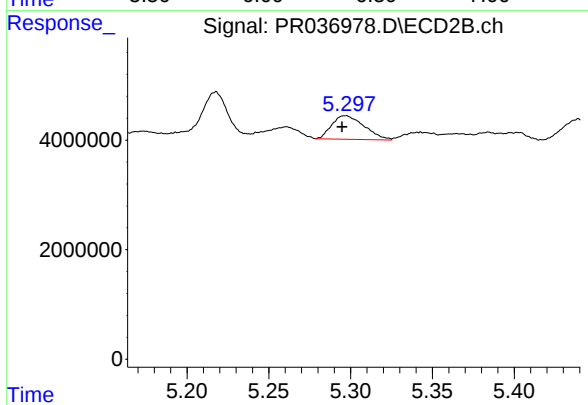
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.038 min
Response: 5946693
Conc: 30.59 ng/ml



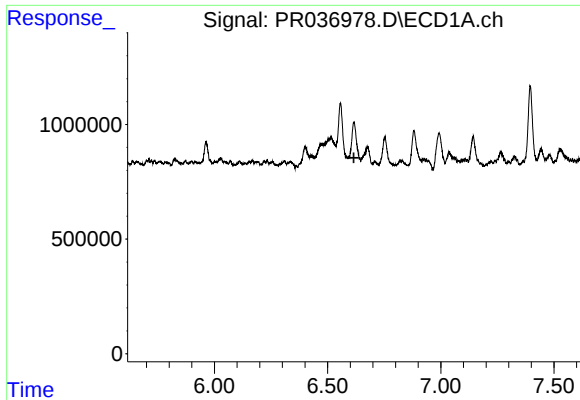
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

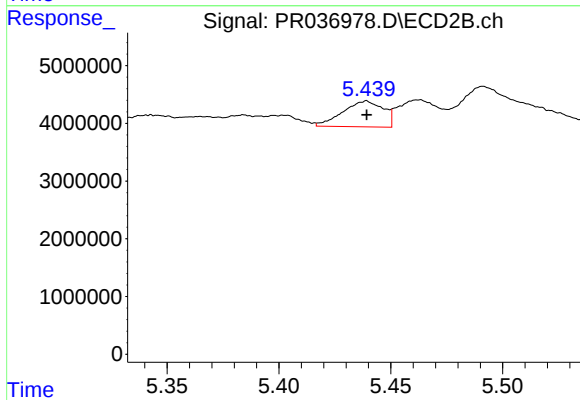
R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 5946693
Conc: 18.08 ng/ml



#27 AR-1254-2

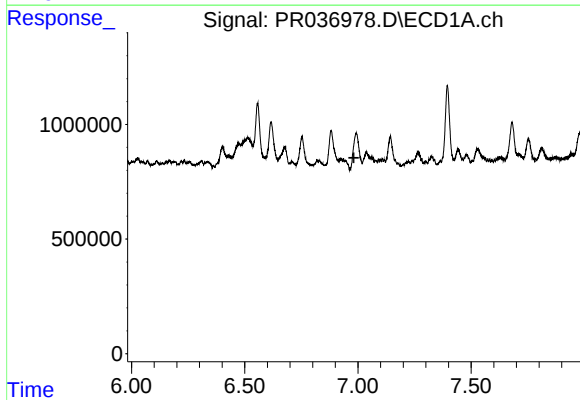
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



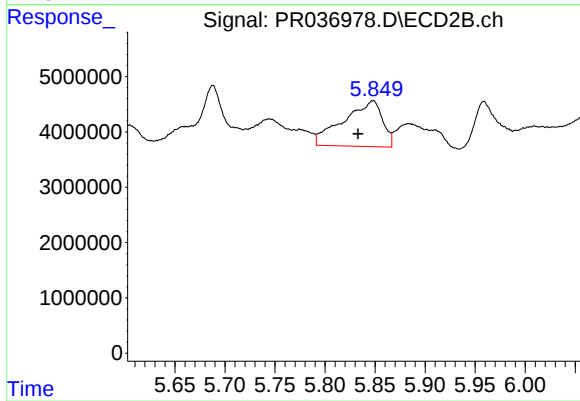
#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 5649516
Conc: 19.08 ng/ml



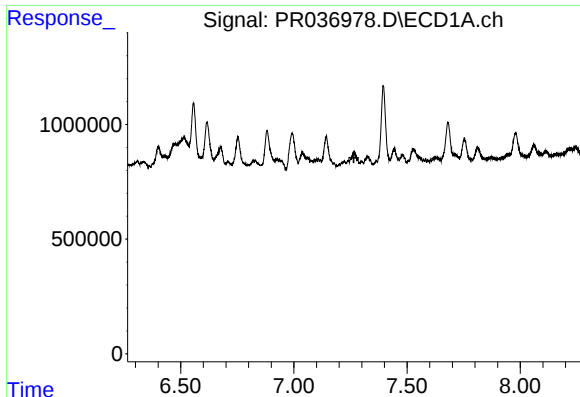
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

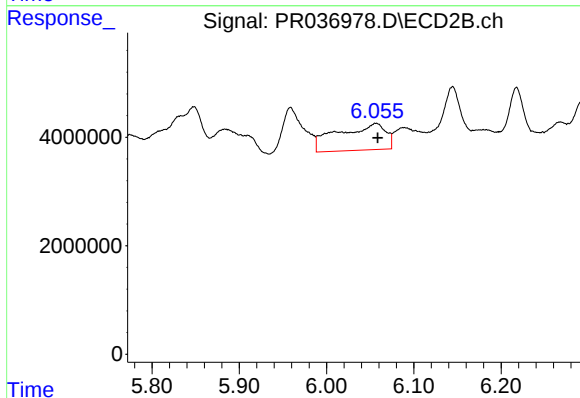
R.T.: 5.848 min
Delta R.T.: 0.015 min
Response: 22505404
Conc: 44.24 ng/ml



#29 AR-1254-4

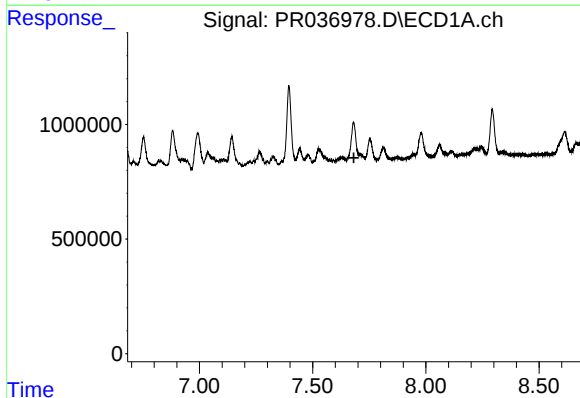
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



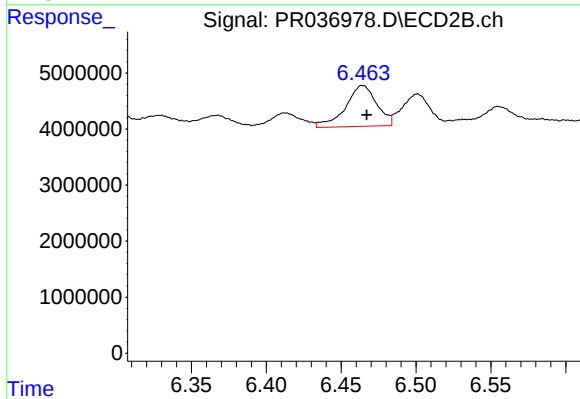
#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 18611773
Conc: 48.57 ng/ml



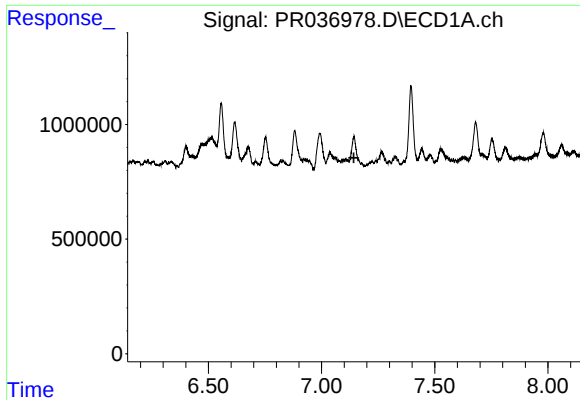
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

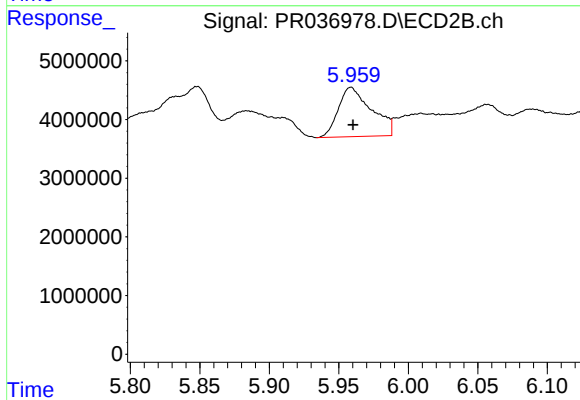
R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 10584021
Conc: 20.82 ng/ml



#31 AR-1260-1

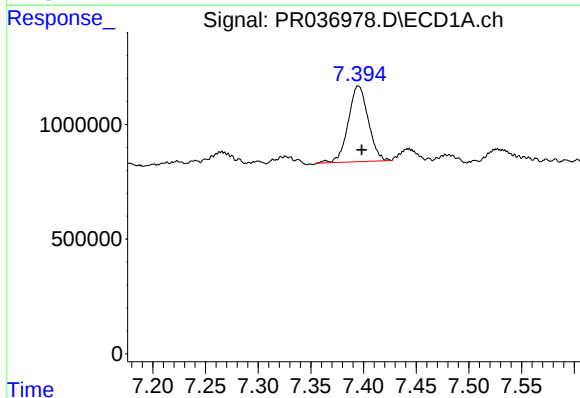
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



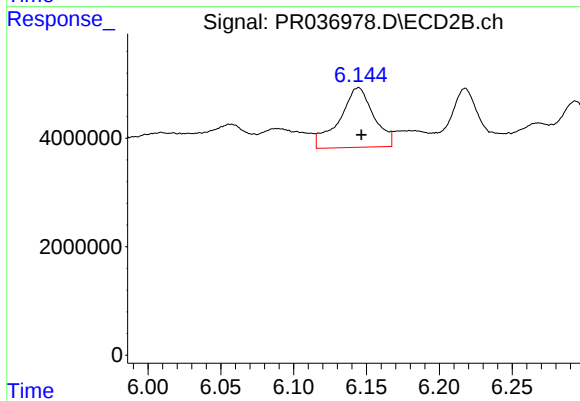
#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 13975498
Conc: 31.95 ng/ml



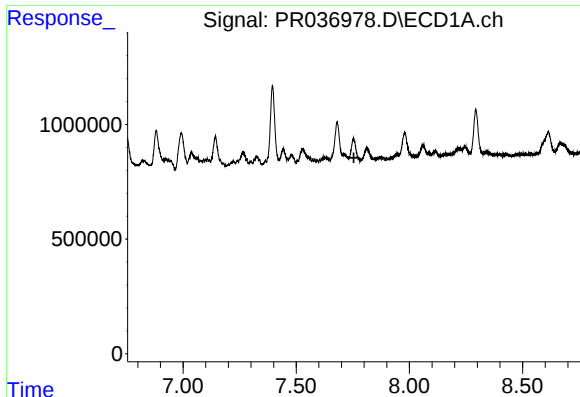
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 4337383
Conc: 35.35 ng/ml



#32 AR-1260-2

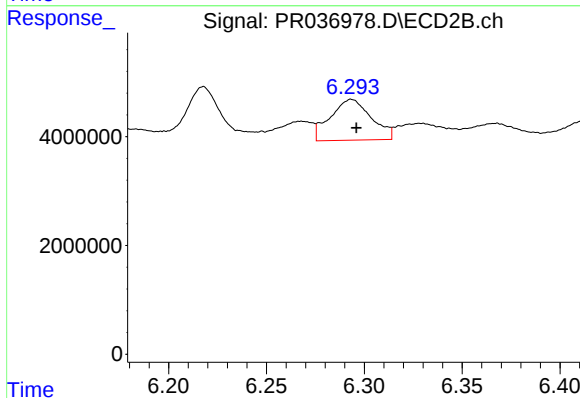
R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 18041420
Conc: 27.58 ng/ml



#33 AR-1260-3

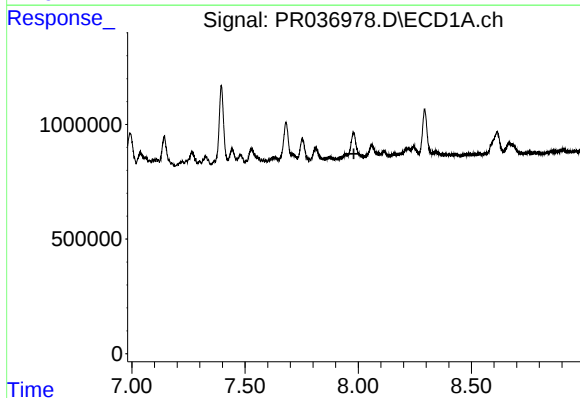
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



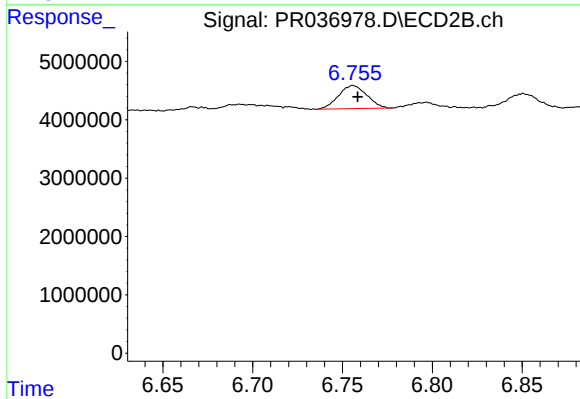
#33 AR-1260-3

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 10976602
Conc: 20.75 ng/ml



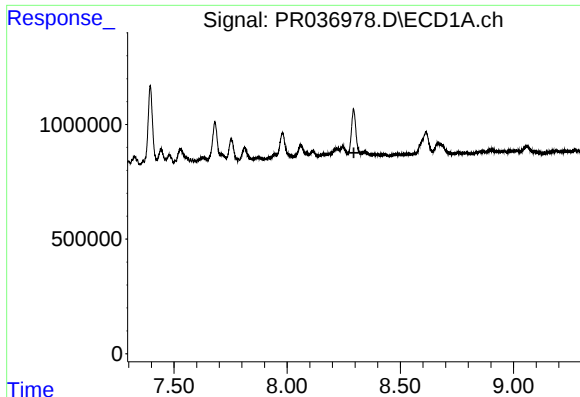
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#34 AR-1260-4

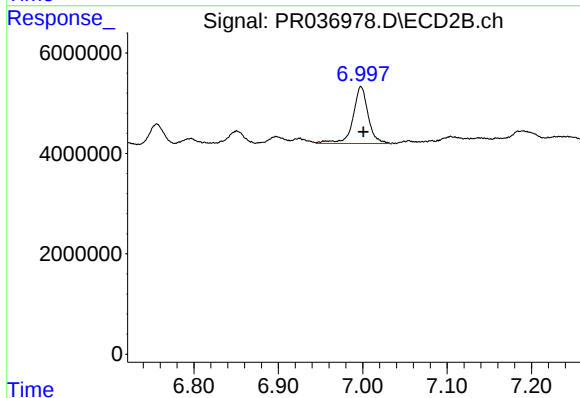
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 4348443
Conc: 9.32 ng/ml



#35 AR-1260-5

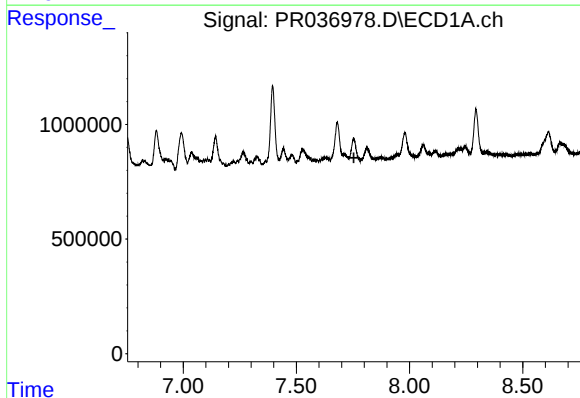
R.T.: 0.000 min
Exp R.T. : 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



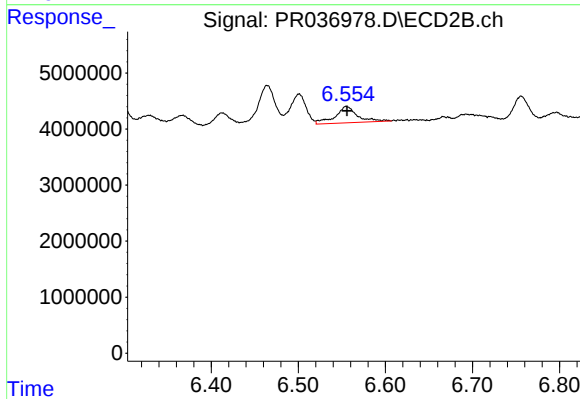
#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 14175423
Conc: 10.65 ng/ml



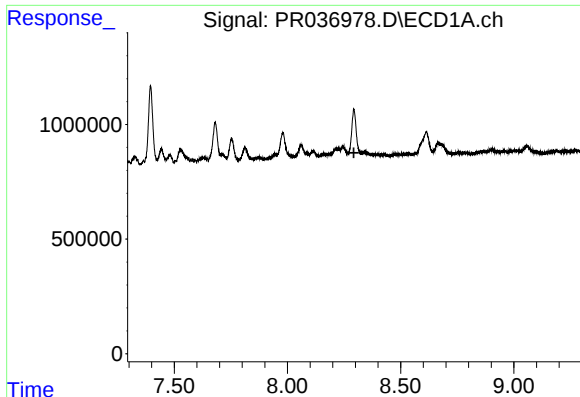
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

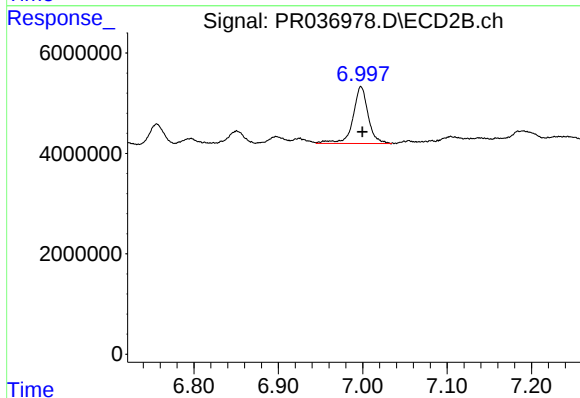
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 5158889
Conc: 18.82 ng/ml



#37 AR-1262-2

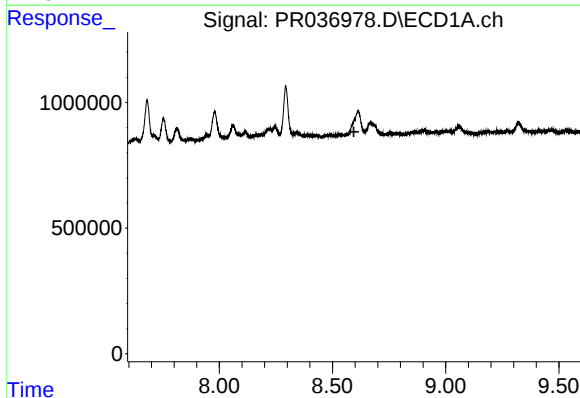
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



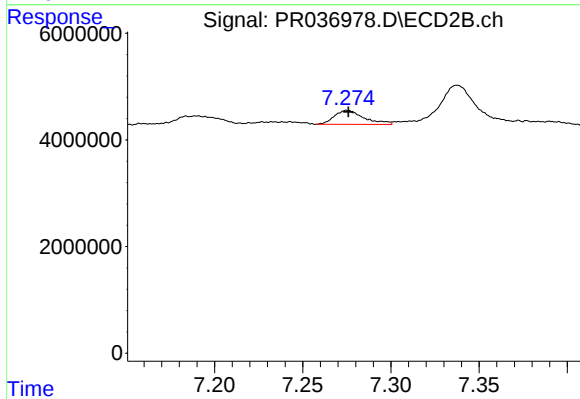
#37 AR-1262-2

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 14175423
Conc: 10.34 ng/ml



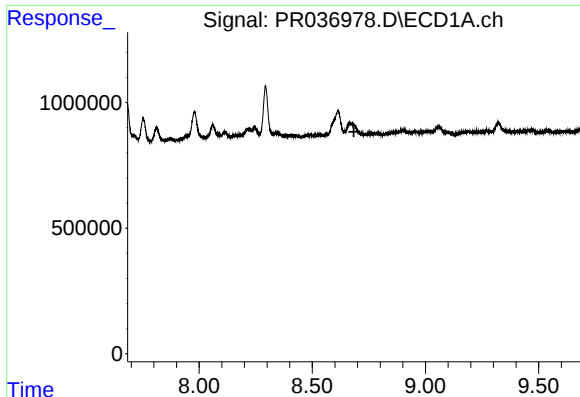
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

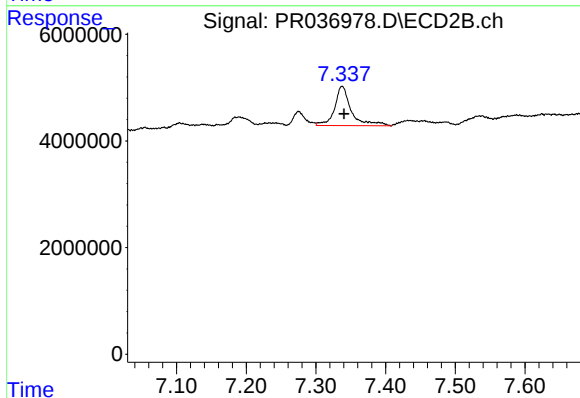
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 3074975
Conc: 5.63 ng/ml



#39 AR-1262-4

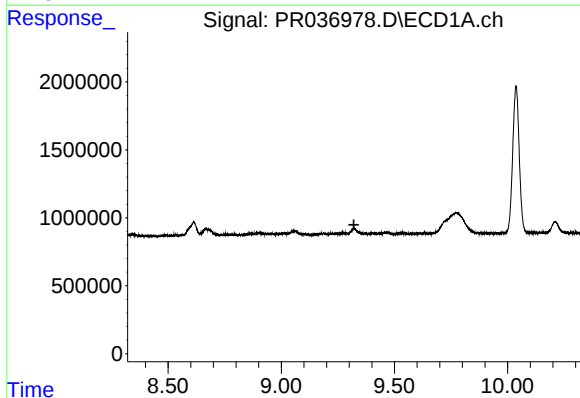
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



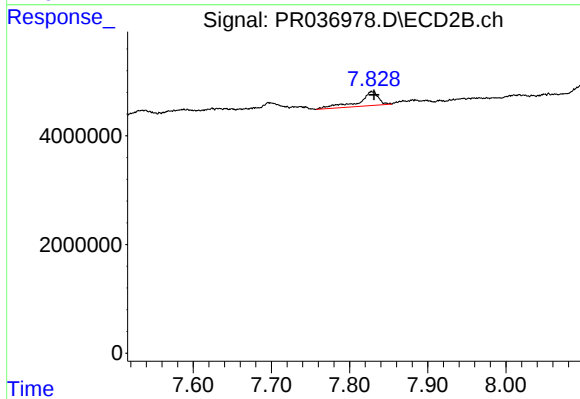
#39 AR-1262-4

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 12258299
Conc: 13.34 ng/ml



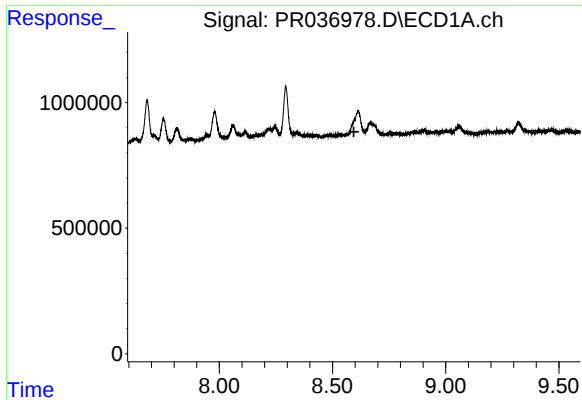
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

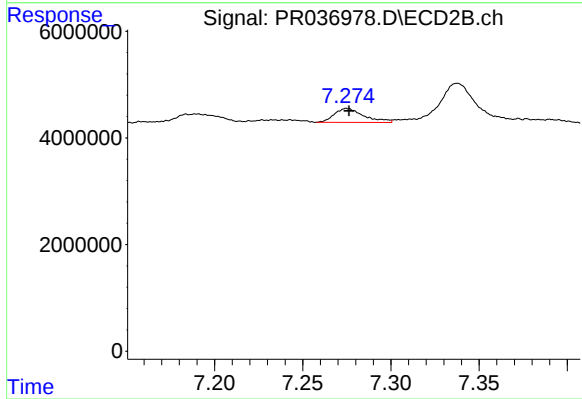
R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 4541866
Conc: 11.31 ng/ml



#41 AR-1268-1

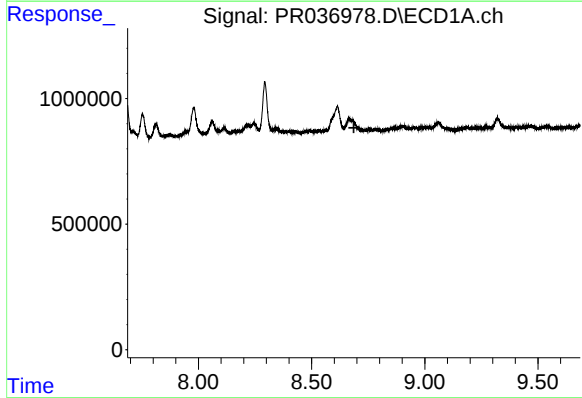
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



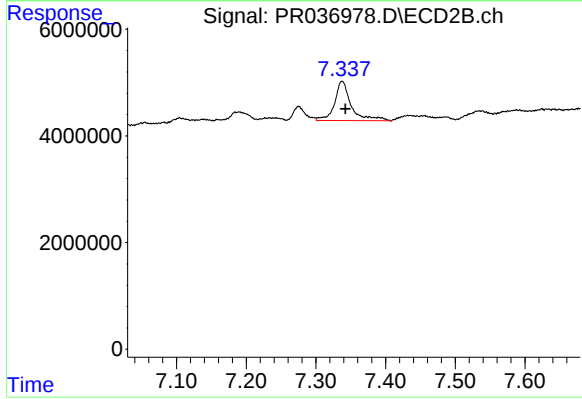
#41 AR-1268-1

R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 3074975
Conc: 2.08 ng/ml



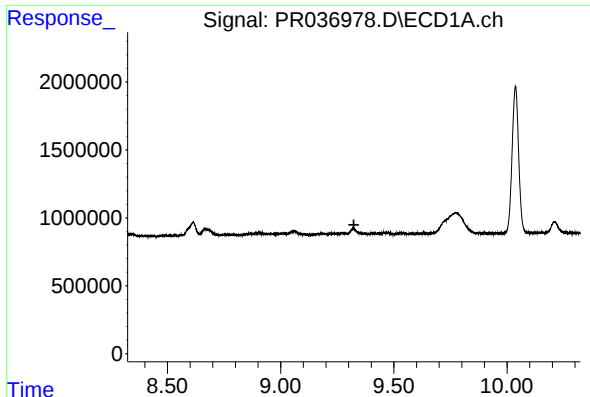
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

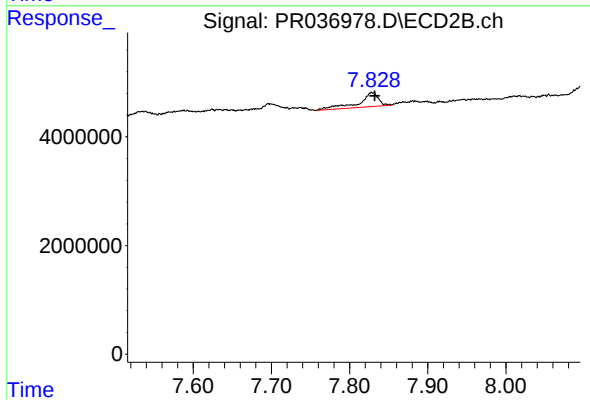
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 12258299
Conc: 9.76 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-14-SRE



#44 AR-1268-4

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 4541866
Conc: 10.46 ng/ml