

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
 Data File : PR036081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 16:50
 Operator : SM\SJ
 Sample : K1697-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SU-03-031119-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 00:40:54 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...	4.409	3.482	31162395	104.2E6	19.608	19.844
2)	SA Decachlor...	10.071	8.354	22448357	69455861	14.037	10.582
Target Compounds							
3)	L1 AR-1016-1	0.000	4.531	0	2272963	N.D.	12.216 #
4)	L1 AR-1016-2	0.000	4.556	0	3562282	N.D.	12.285 #
5)	L1 AR-1016-3	0.000	4.771	0	10916083	N.D.	71.317 #
6)	L1 AR-1016-4	0.000	4.771	0	10916083	N.D.	90.754 #
7)	L1 AR-1016-5	6.005	4.988	1777047	13991027	39.619	86.288 #
9)	L2 AR-1221-2	0.000	3.775	0	11276162	N.D.	220.246 #
10)	L2 AR-1221-3	0.000	3.891	0	12677213	N.D.	71.121 #
11)	L3 AR-1232-1	0.000	3.891	0	12677213	N.D.	129.646 #
12)	L3 AR-1232-2	0.000	4.556	0	3562282	N.D.	30.371 #
13)	L3 AR-1232-3	0.000	4.771	0	10916083	N.D.	184.156 #
14)	L3 AR-1232-4	0.000	4.827	0	11547730	N.D.	225.351 #
15)	L3 AR-1232-5	0.000	4.988	0	13991027	N.D.	239.500 #
16)	L4 AR-1242-1	0.000	4.531	0	2272963	N.D.	15.277 #
17)	L4 AR-1242-2	0.000	4.556	0	3562282	N.D.	15.233 #
18)	L4 AR-1242-3	0.000	4.771	0	10916083	N.D.	90.859 #
19)	L4 AR-1242-4	0.000	4.827	0	11547730	N.D.	100.940 #
20)	L4 AR-1242-5	0.000	5.321	0	7132517	N.D.	40.414 #
21)	L5 AR-1248-1	0.000	4.531	0	2272963	N.D.	18.880 #
22)	L5 AR-1248-2	0.000	4.771	0	10916083	N.D.	66.283 #
23)	L5 AR-1248-3	6.005	4.827	1777047	11547730	29.966	68.236 #
24)	L5 AR-1248-4	0.000	4.988	0	13991027	N.D.	59.840 #
25)	L5 AR-1248-5	0.000	5.321	0	7132517	N.D.	30.146 #
26)	L6 AR-1254-1	0.000	5.321	0	7132517	N.D.	24.047 #
27)	L6 AR-1254-2	6.698	5.460	1979291	4517921	21.737	17.333
29)	L6 AR-1254-4	0.000	6.081	0	3133700	N.D.	9.999 #
31)	L7 AR-1260-1	0.000	5.984	0	3297097	N.D.	9.054 #
32)	L7 AR-1260-2	7.414	6.162	1317636	4265113	11.449	8.165 #
33)	L7 AR-1260-3	0.000	6.353	0	1505224	N.D.	3.439 #

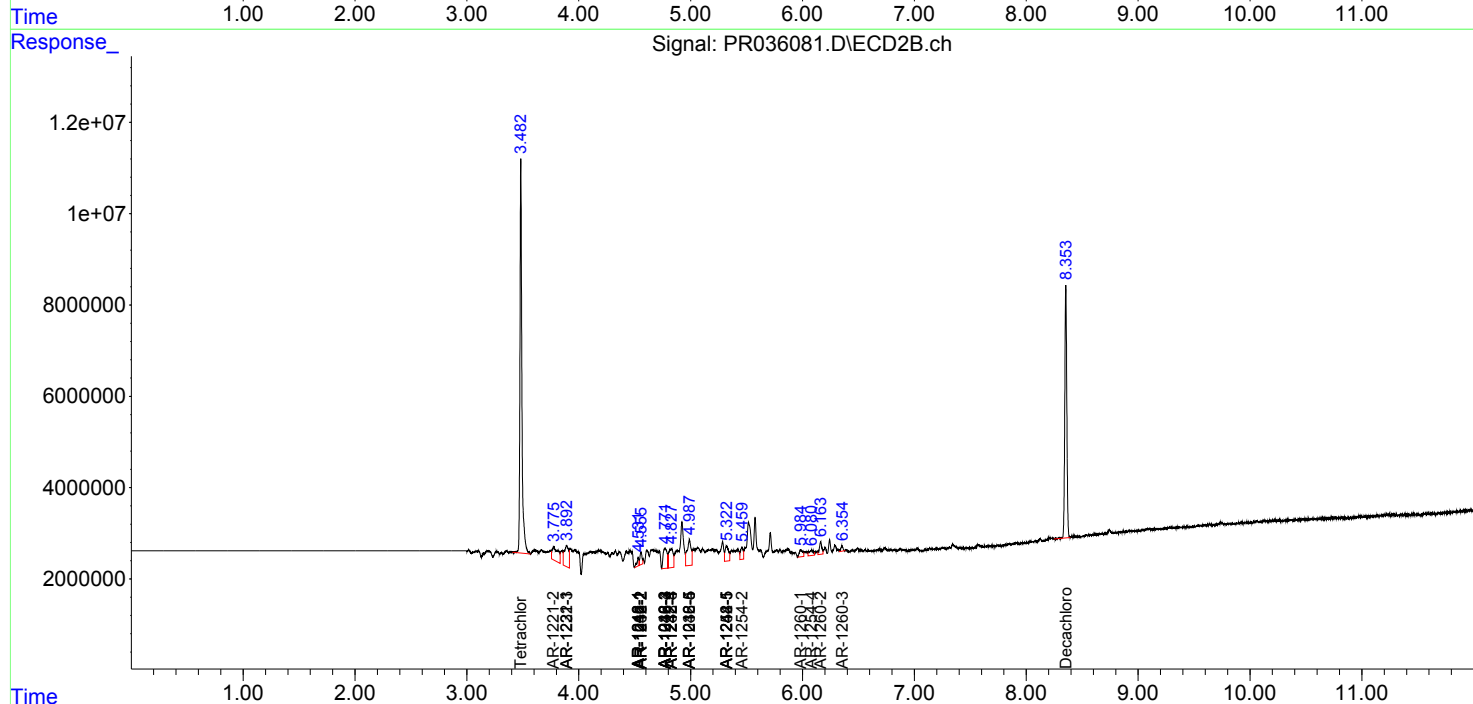
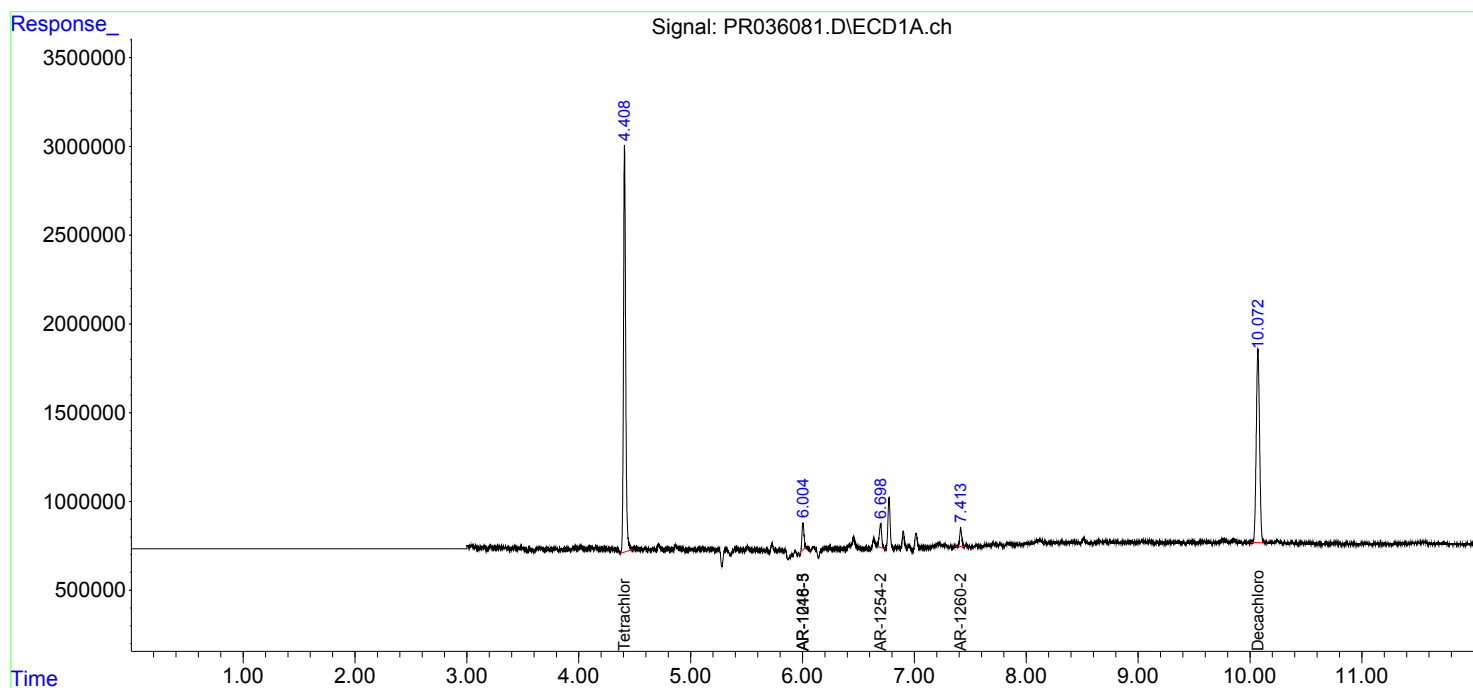
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

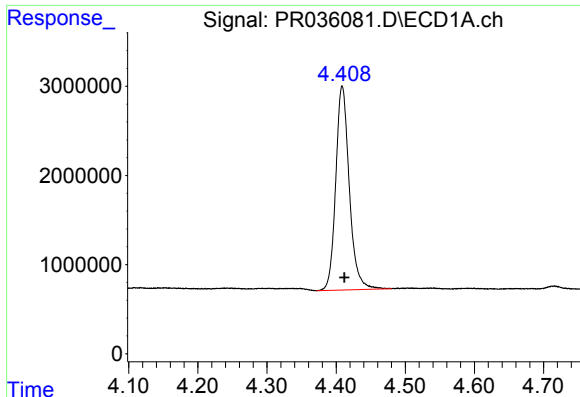
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
Data File : PR036081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2019 16:50
Operator : SM\SJ
Sample : K1697-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:40:54 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

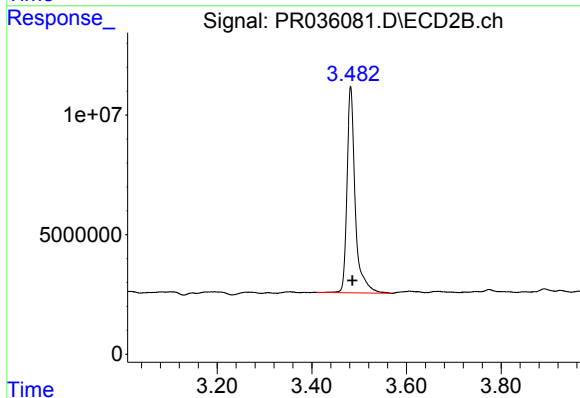




#1 Tetrachloro-m-xylene

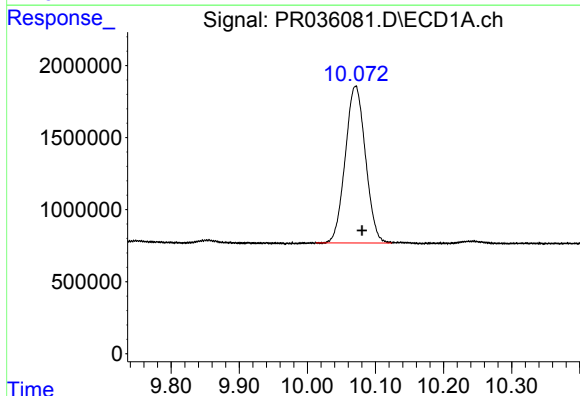
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 31162395
Conc: 19.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



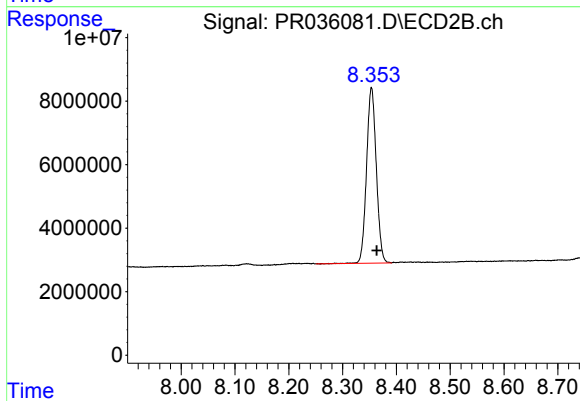
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.004 min
Response: 104218275
Conc: 19.84 ng/ml



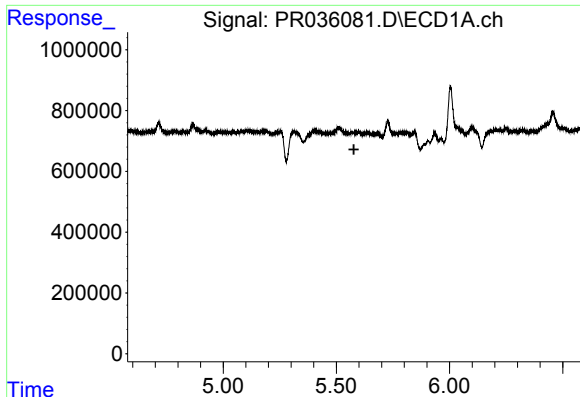
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: -0.009 min
Response: 22448357
Conc: 14.04 ng/ml



#2 Decachlorobiphenyl

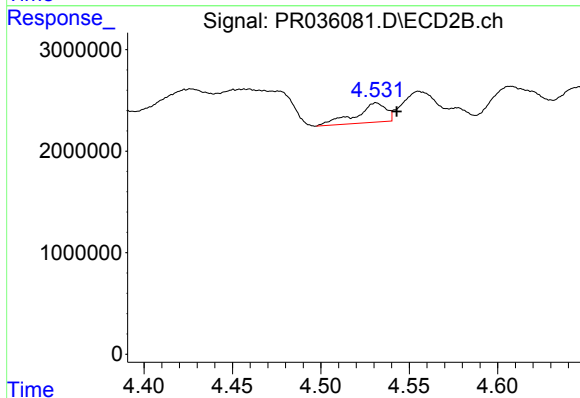
R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 69455861
Conc: 10.58 ng/ml



#3 AR-1016-1

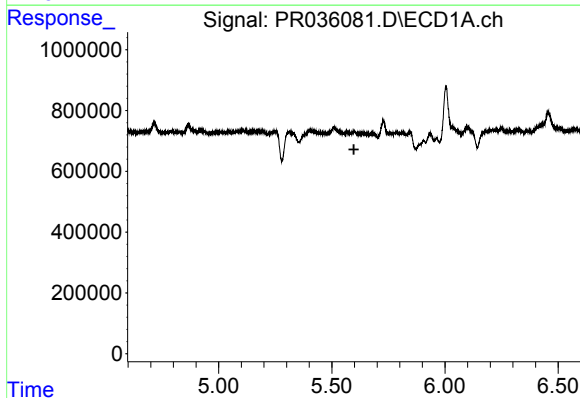
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



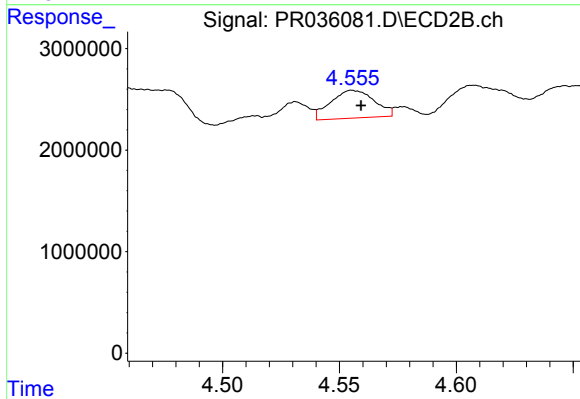
#3 AR-1016-1

R.T.: 4.531 min
Delta R.T.: -0.012 min
Response: 2272963
Conc: 12.22 ng/ml



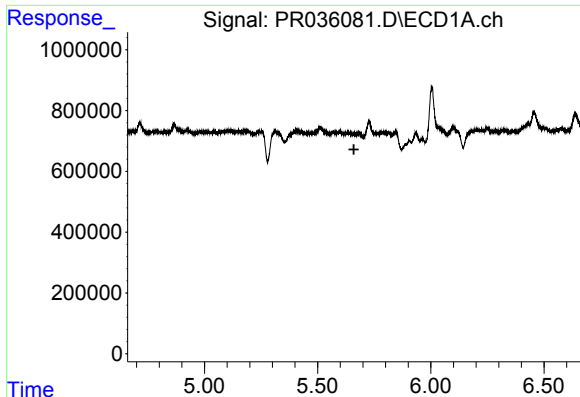
#4 AR-1016-2

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



#4 AR-1016-2

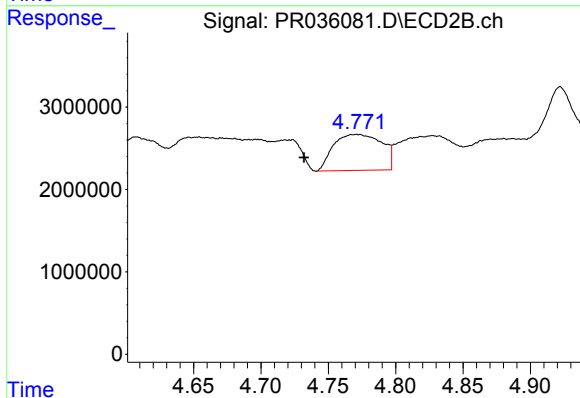
R.T.: 4.556 min
Delta R.T.: -0.004 min
Response: 3562282
Conc: 12.29 ng/ml



#5 AR-1016-3

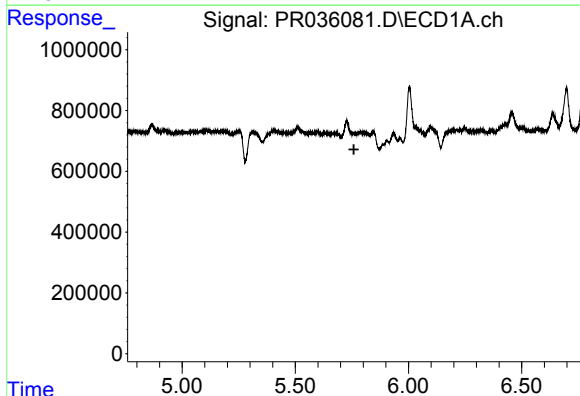
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



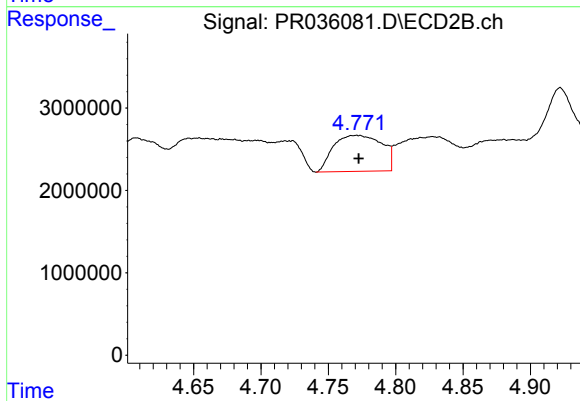
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: 0.039 min
Response: 10916083
Conc: 71.32 ng/ml



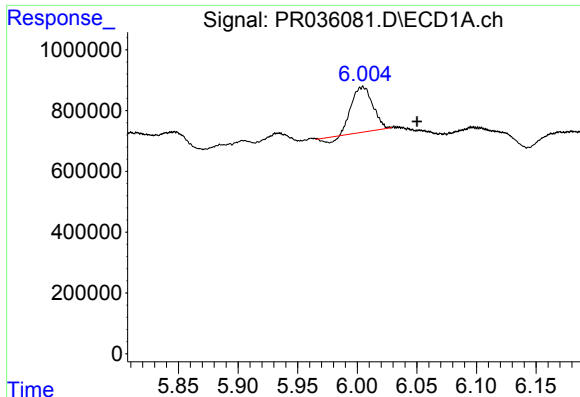
#6 AR-1016-4

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



#6 AR-1016-4

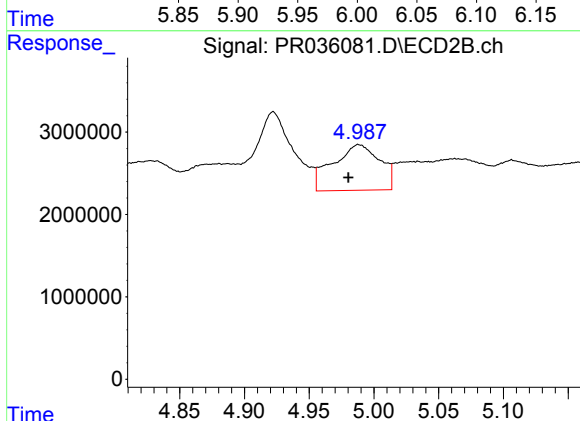
R.T.: 4.771 min
Delta R.T.: -0.001 min
Response: 10916083
Conc: 90.75 ng/ml



#7 AR-1016-5

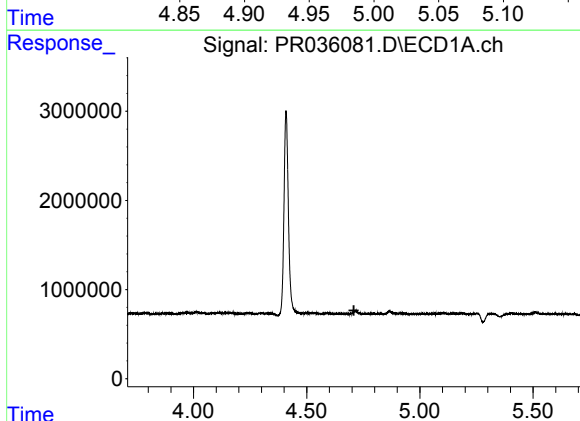
R.T.: 6.005 min
Delta R.T.: -0.046 min
Response: 1777047
Conc: 39.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



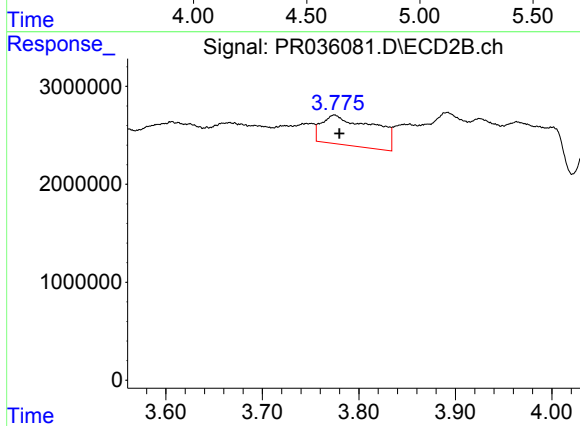
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 13991027
Conc: 86.29 ng/ml



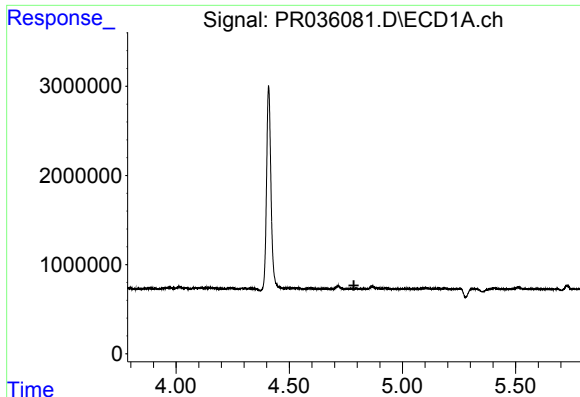
#9 AR-1221-2

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



#9 AR-1221-2

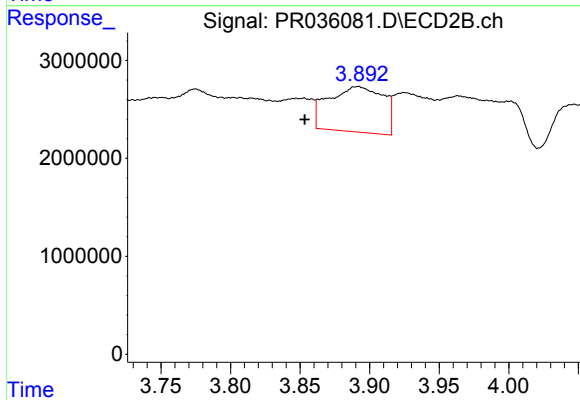
R.T.: 3.775 min
Delta R.T.: -0.005 min
Response: 11276162
Conc: 220.25 ng/ml



#10 AR-1221-3

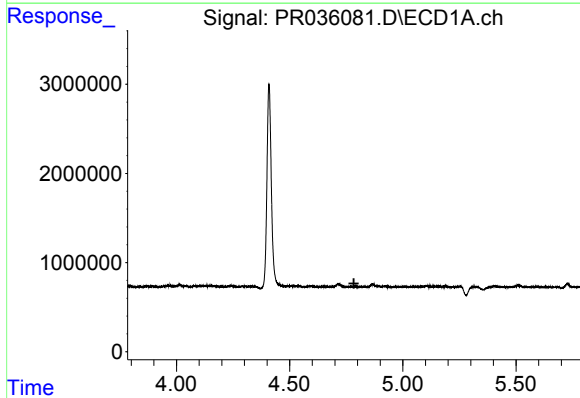
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



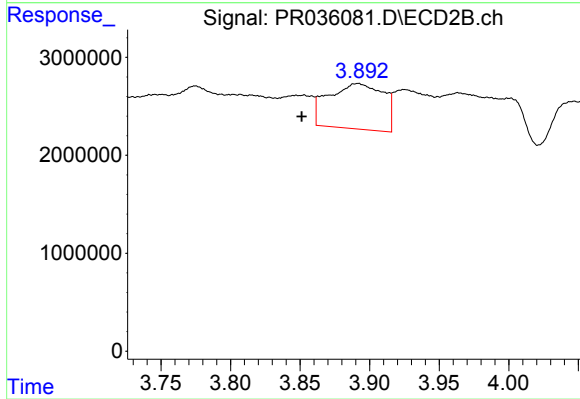
#10 AR-1221-3

R.T.: 3.891 min
Delta R.T.: 0.038 min
Response: 12677213
Conc: 71.12 ng/ml



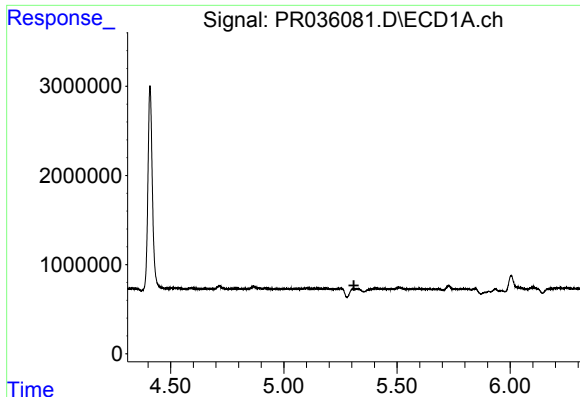
#11 AR-1232-1

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



#11 AR-1232-1

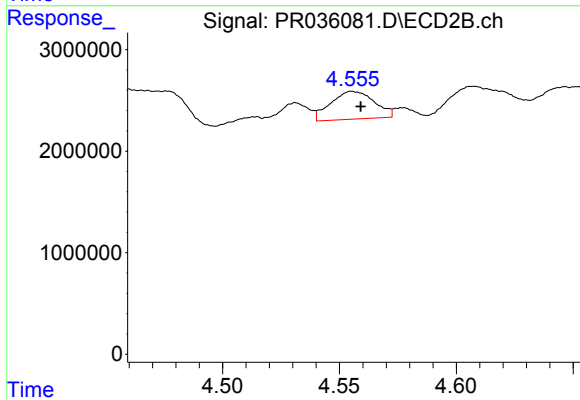
R.T.: 3.891 min
Delta R.T.: 0.040 min
Response: 12677213
Conc: 129.65 ng/ml



#12 AR-1232-2

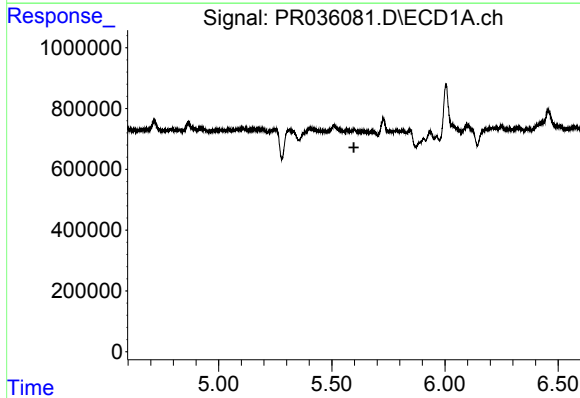
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



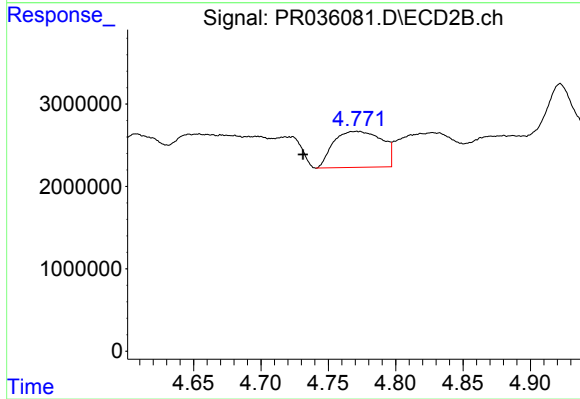
#12 AR-1232-2

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 3562282
Conc: 30.37 ng/ml



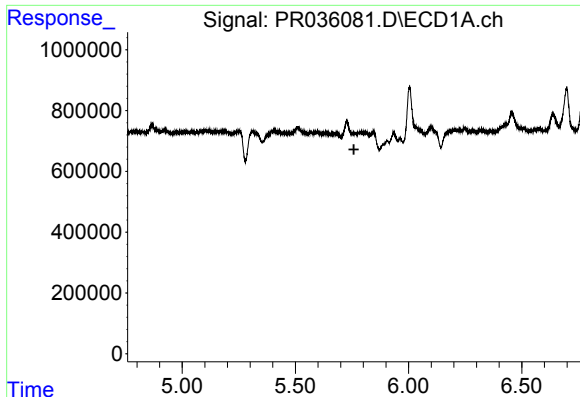
#13 AR-1232-3

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



#13 AR-1232-3

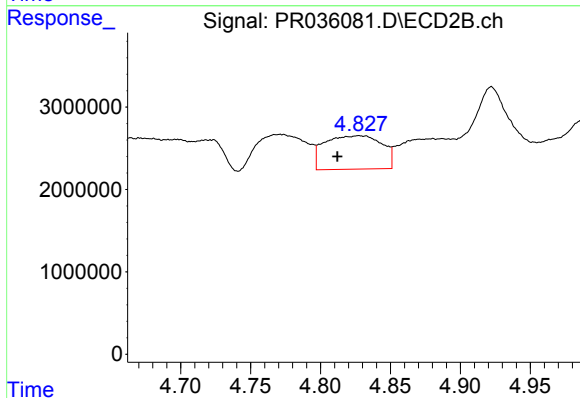
R.T.: 4.771 min
Delta R.T.: 0.040 min
Response: 10916083
Conc: 184.16 ng/ml



#14 AR-1232-4

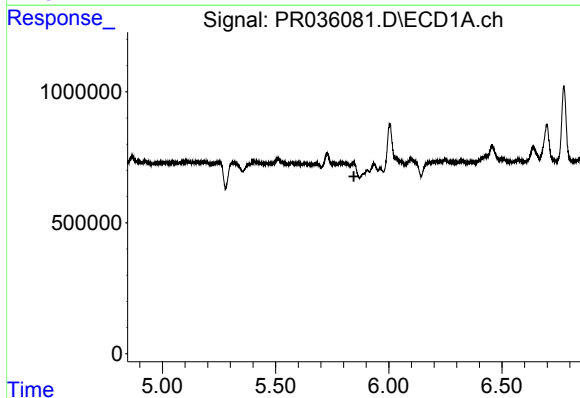
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



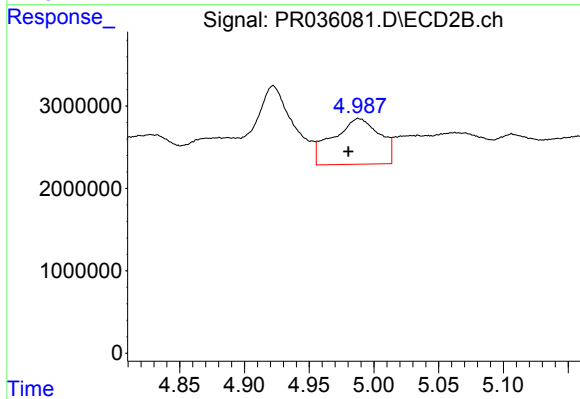
#14 AR-1232-4

R.T.: 4.827 min
Delta R.T.: 0.015 min
Response: 11547730
Conc: 225.35 ng/ml



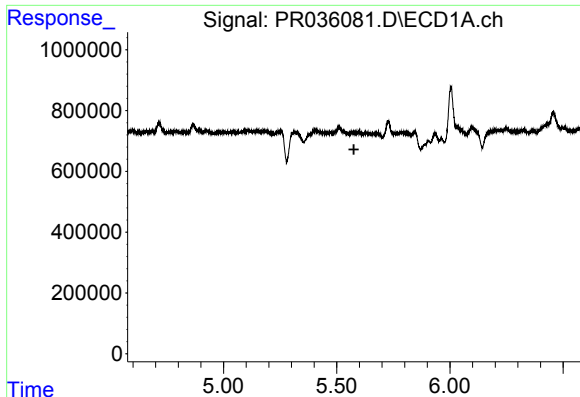
#15 AR-1232-5

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



#15 AR-1232-5

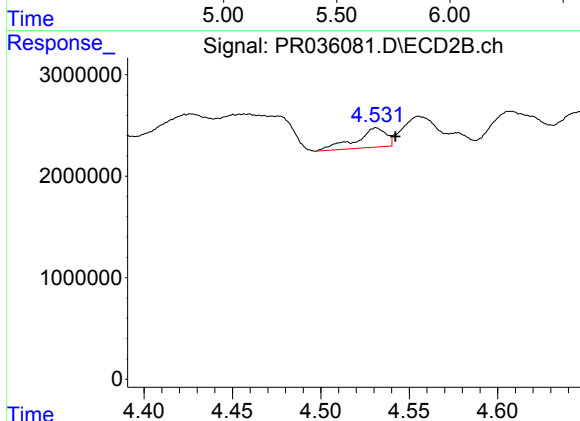
R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 13991027
Conc: 239.50 ng/ml



#16 AR-1242-1

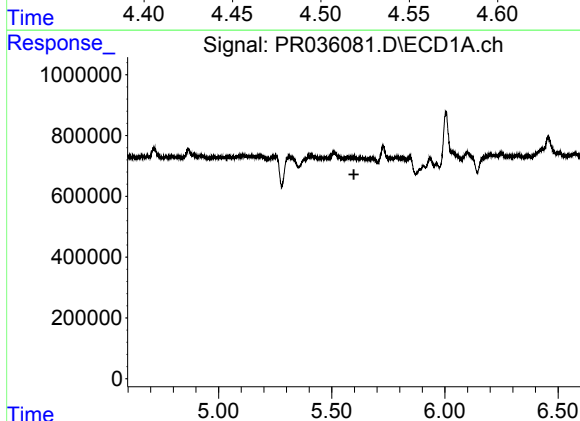
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



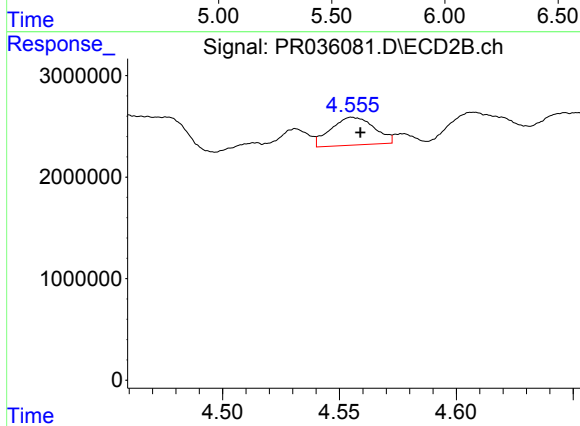
#16 AR-1242-1

R.T.: 4.531 min
Delta R.T.: -0.011 min
Response: 2272963
Conc: 15.28 ng/ml



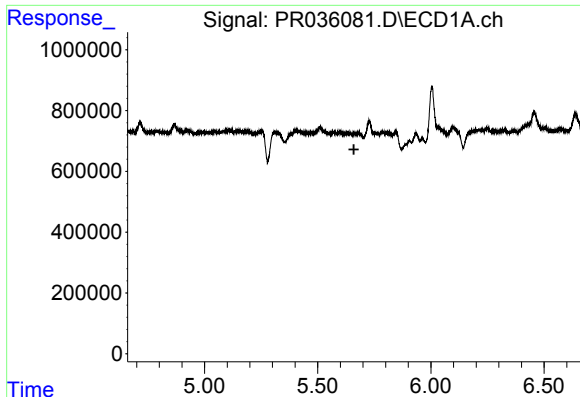
#17 AR-1242-2

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



#17 AR-1242-2

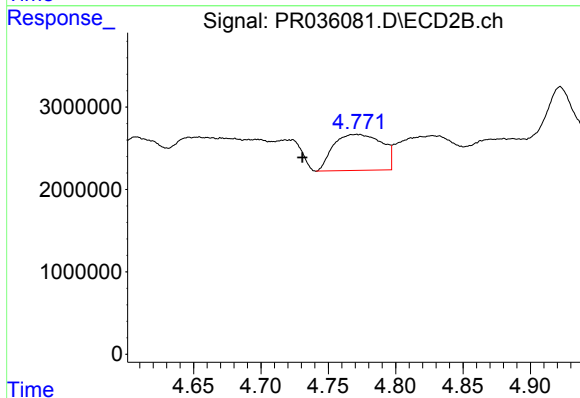
R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 3562282
Conc: 15.23 ng/ml



#18 AR-1242-3

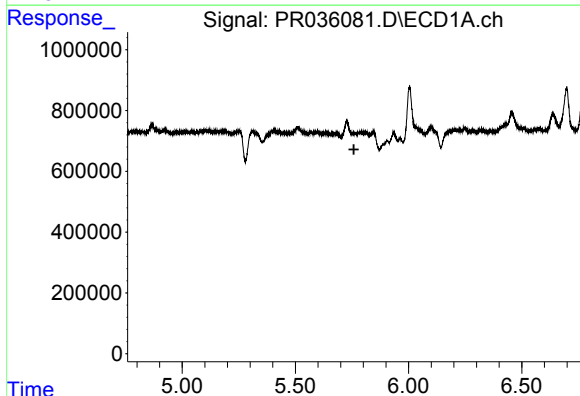
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



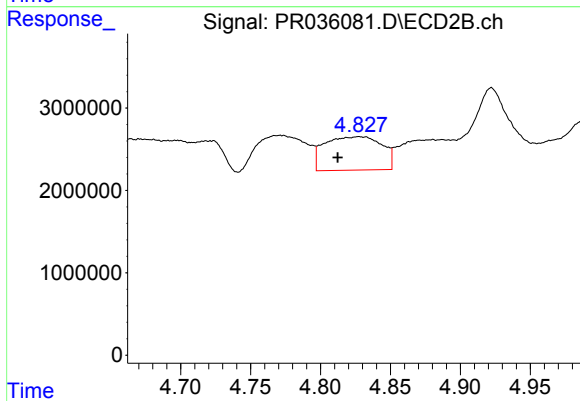
#18 AR-1242-3

R.T.: 4.771 min
Delta R.T.: 0.040 min
Response: 10916083
Conc: 90.86 ng/ml



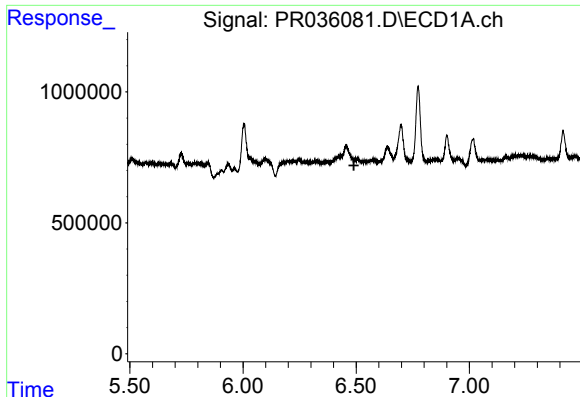
#19 AR-1242-4

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



#19 AR-1242-4

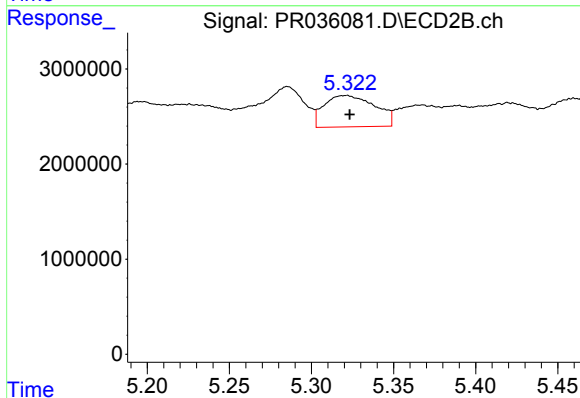
R.T.: 4.827 min
Delta R.T.: 0.015 min
Response: 11547730
Conc: 100.94 ng/ml



#20 AR-1242-5

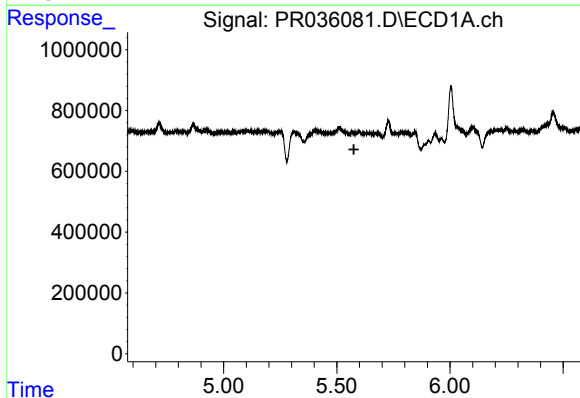
R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



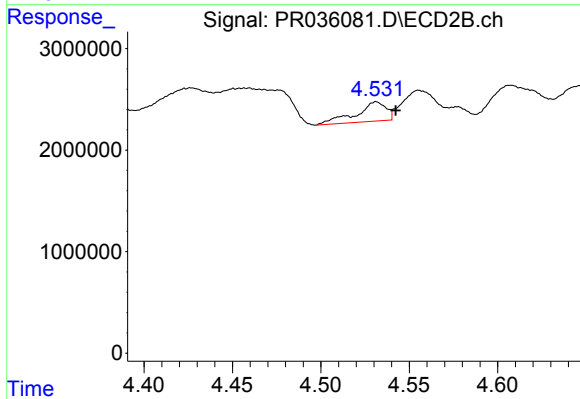
#20 AR-1242-5

R.T.: 5.321 min
Delta R.T.: -0.002 min
Response: 7132517
Conc: 40.41 ng/ml



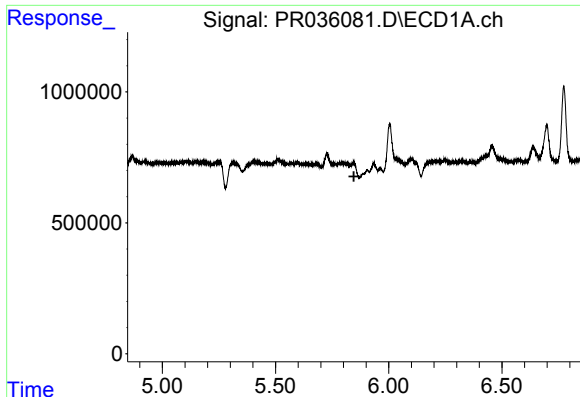
#21 AR-1248-1

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



#21 AR-1248-1

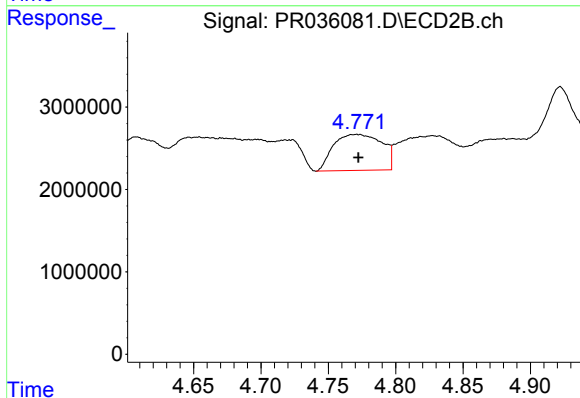
R.T.: 4.531 min
Delta R.T.: -0.011 min
Response: 2272963
Conc: 18.88 ng/ml



#22 AR-1248-2

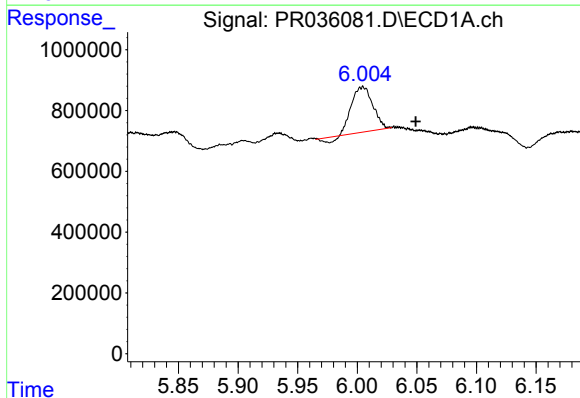
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



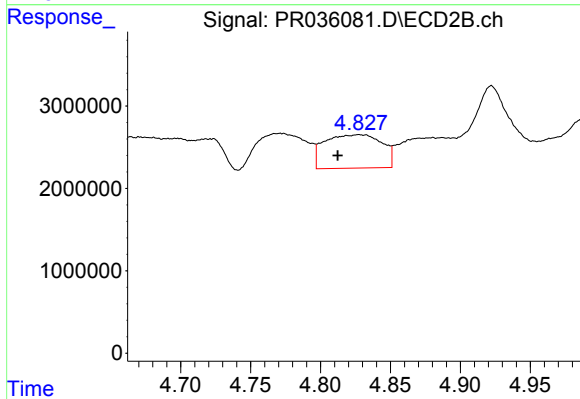
#22 AR-1248-2

R.T.: 4.771 min
Delta R.T.: -0.001 min
Response: 10916083
Conc: 66.28 ng/ml



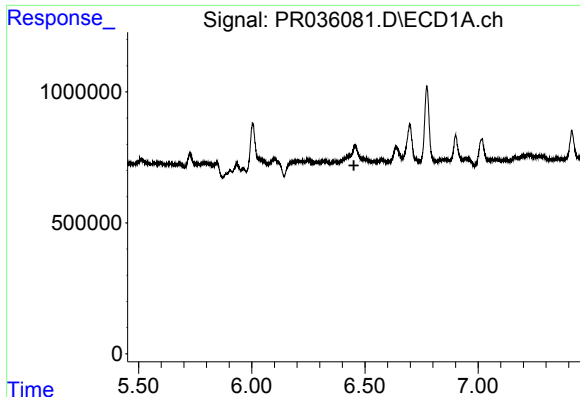
#23 AR-1248-3

R.T.: 6.005 min
Delta R.T.: -0.044 min
Response: 1777047
Conc: 29.97 ng/ml



#23 AR-1248-3

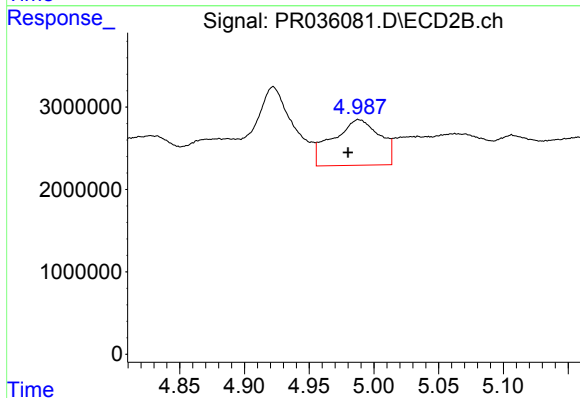
R.T.: 4.827 min
Delta R.T.: 0.015 min
Response: 11547730
Conc: 68.24 ng/ml



#24 AR-1248-4

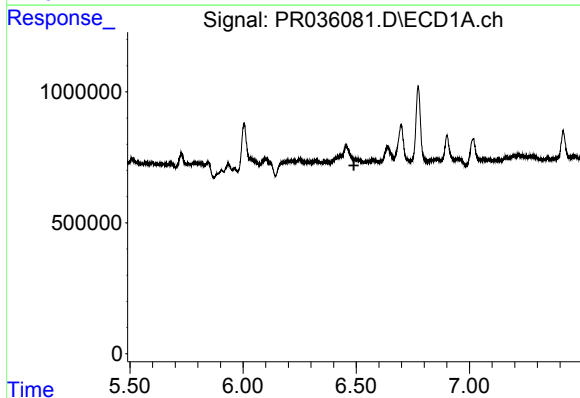
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



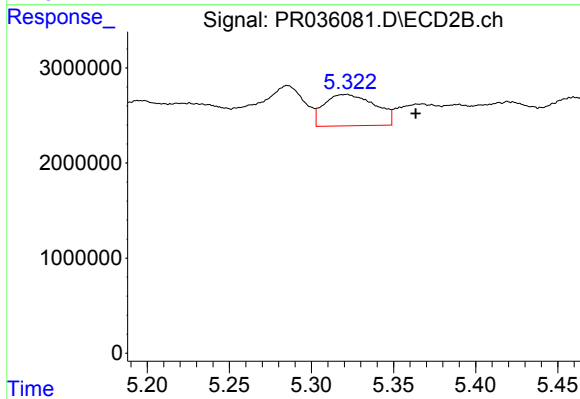
#24 AR-1248-4

R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 13991027
Conc: 59.84 ng/ml



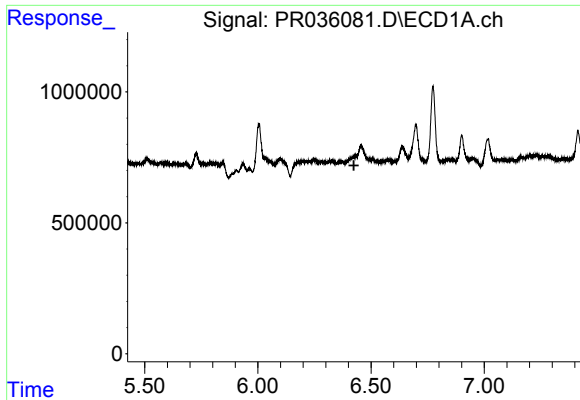
#25 AR-1248-5

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



#25 AR-1248-5

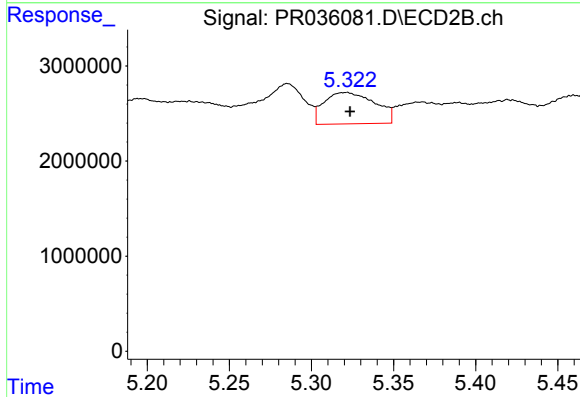
R.T.: 5.321 min
Delta R.T.: -0.043 min
Response: 7132517
Conc: 30.15 ng/ml



#26 AR-1254-1

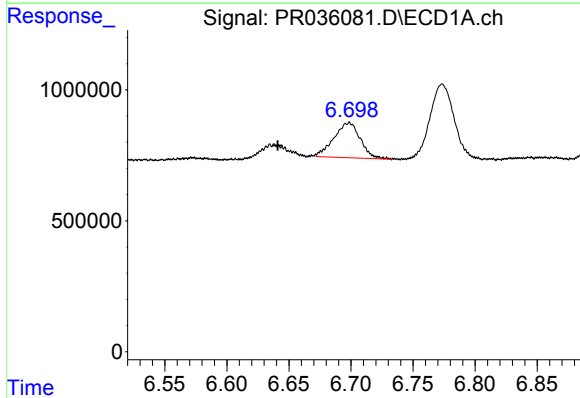
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



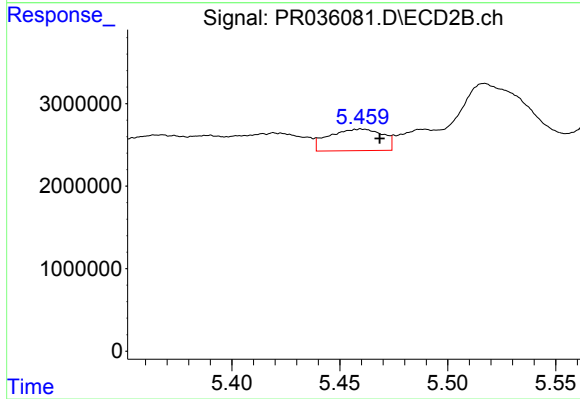
#26 AR-1254-1

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 7132517
Conc: 24.05 ng/ml



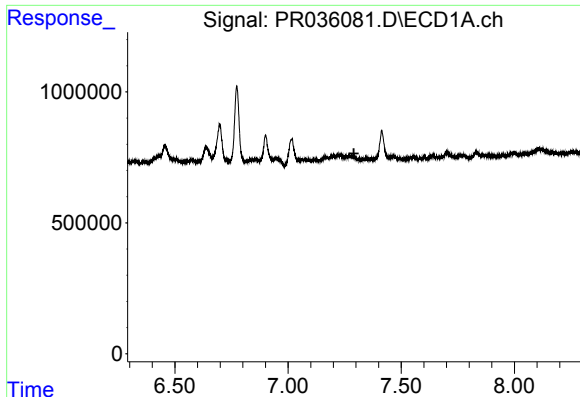
#27 AR-1254-2

R.T.: 6.698 min
Delta R.T.: 0.058 min
Response: 1979291
Conc: 21.74 ng/ml



#27 AR-1254-2

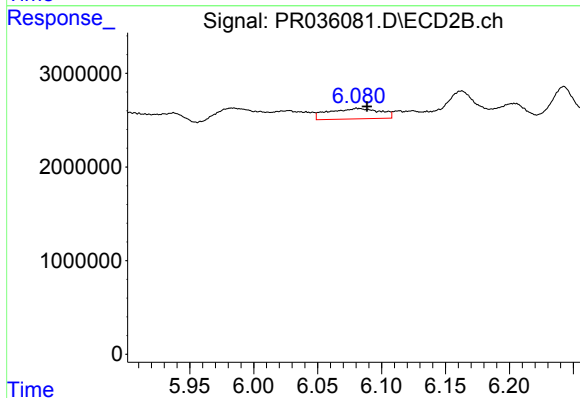
R.T.: 5.460 min
Delta R.T.: -0.009 min
Response: 4517921
Conc: 17.33 ng/ml



#29 AR-1254-4

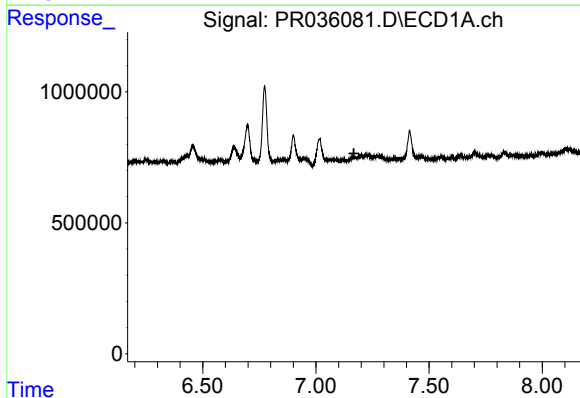
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



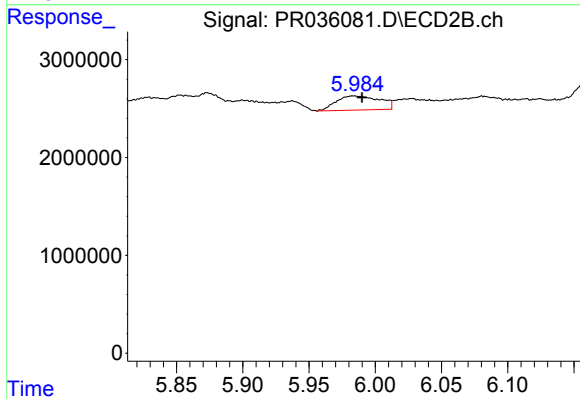
#29 AR-1254-4

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 3133700
Conc: 10.00 ng/ml



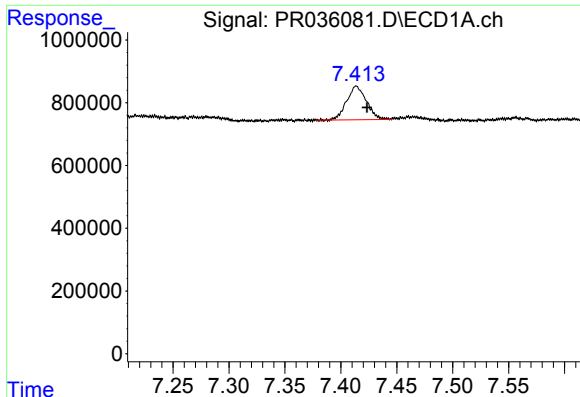
#31 AR-1260-1

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



#31 AR-1260-1

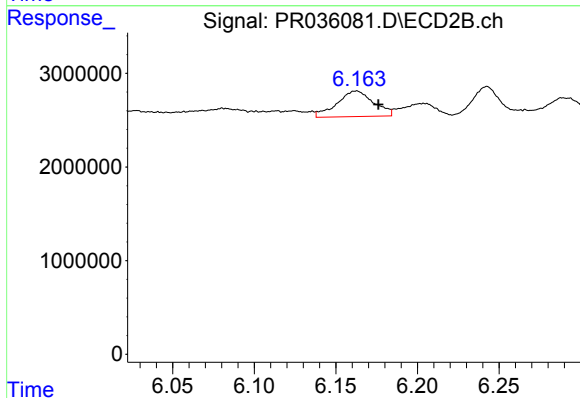
R.T.: 5.984 min
Delta R.T.: -0.007 min
Response: 3297097
Conc: 9.05 ng/ml



#32 AR-1260-2

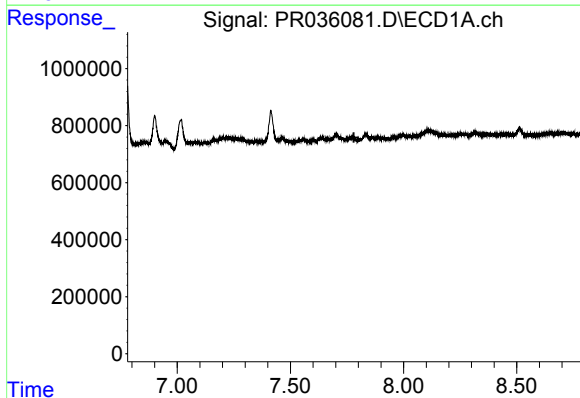
R.T.: 7.414 min
Delta R.T.: -0.010 min
Response: 1317636
Conc: 11.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-A



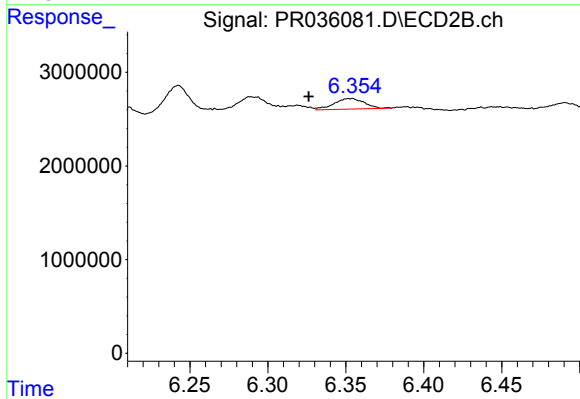
#32 AR-1260-2

R.T.: 6.162 min
Delta R.T.: -0.014 min
Response: 4265113
Conc: 8.16 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.: 6.353 min
Delta R.T.: 0.027 min
Response: 1505224
Conc: 3.44 ng/ml