

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
 Data File : PR036331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 04:42
 Operator : SM\SJ
 Sample : K1902-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30307-08-09-10-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 05:17:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.407	3.480	31323931	88890492	16.974	13.986
2)	SA Decachlor...	10.061	8.346	17420110	58239607	11.928	10.206
Target Compounds							
3)	L1 AR-1016-1	0.000	4.549	0	5211924	N.D.	21.350 #
4)	L1 AR-1016-2	0.000	4.549	0	5211924	N.D.	13.562 #
5)	L1 AR-1016-3	0.000	4.764	0	6007879	N.D.	31.441 #
6)	L1 AR-1016-4	0.000	4.764	0	6007879	N.D.	40.935 #
7)	L1 AR-1016-5	0.000	4.970	0	5644161	N.D.	28.950 #
10)	L2 AR-1221-3	0.000	3.878	0	5408849	N.D.	36.613 #
11)	L3 AR-1232-1	0.000	3.878	0	5408849	N.D.	43.970 #
12)	L3 AR-1232-2	0.000	4.549	0	5211924	N.D.	35.305 #
13)	L3 AR-1232-3	0.000	4.764	0	6007879	N.D.	82.337 #
14)	L3 AR-1232-4	0.000	4.802	0	3647566	N.D.	58.705 #
15)	L3 AR-1232-5	0.000	4.970	0	5644161	N.D.	80.554 #
16)	L4 AR-1242-1	0.000	4.549	0	5211924	N.D.	27.517 #
17)	L4 AR-1242-2	0.000	4.549	0	5211924	N.D.	18.197 #
18)	L4 AR-1242-3	0.000	4.764	0	6007879	N.D.	41.253 #
19)	L4 AR-1242-4	0.000	4.802	0	3647566	N.D.	26.758 #
20)	L4 AR-1242-5	0.000	5.315	0	8555915	N.D.	44.088 #
21)	L5 AR-1248-1	0.000	4.549	0	5211924	N.D.	27.899 #
22)	L5 AR-1248-2	0.000	4.764	0	6007879	N.D.	23.966 #
23)	L5 AR-1248-3	0.000	4.802	0	3647566	N.D.	14.167 #
24)	L5 AR-1248-4	0.000	4.970	0	5644161	N.D.	17.603 #
25)	L5 AR-1248-5	0.000	5.354	0	6623790	N.D.	19.398 #
26)	L6 AR-1254-1	0.000	5.315	0	8555915	N.D.	23.526 #
27)	L6 AR-1254-2	6.636	5.458	2450792	4325308	22.171	13.411 #
28)	L6 AR-1254-3	6.998	5.852	2441087	6881238	20.576	13.315 #
29)	L6 AR-1254-4	0.000	6.077	0	5674531	N.D.	15.187 #
30)	L6 AR-1254-5	0.000	6.486	0	6731647	N.D.	14.260 #
31)	L7 AR-1260-1	0.000	5.991	0	3096576	N.D.	8.495 #
32)	L7 AR-1260-2	0.000	6.162	0	4449417	N.D.	8.543 #
33)	L7 AR-1260-3	0.000	6.313	0	4103675	N.D.	9.679 #
35)	L7 AR-1260-5	0.000	7.018	0	2663463	N.D.	2.698 #
36)	L8 AR-1262-1	0.000	6.579	0	1274588	N.D.	4.872 #
37)	L8 AR-1262-2	0.000	7.018	0	2663463	N.D.	2.266 #
40)	L8 AR-1262-5	0.000	7.798	0	1298560	N.D.	4.165 #
44)	L9 AR-1268-4	0.000	7.798	0	1298560	N.D.	3.574 #
45)	L9 AR-1268-5	0.000	8.119	0	1666422	N.D.	0.670 #

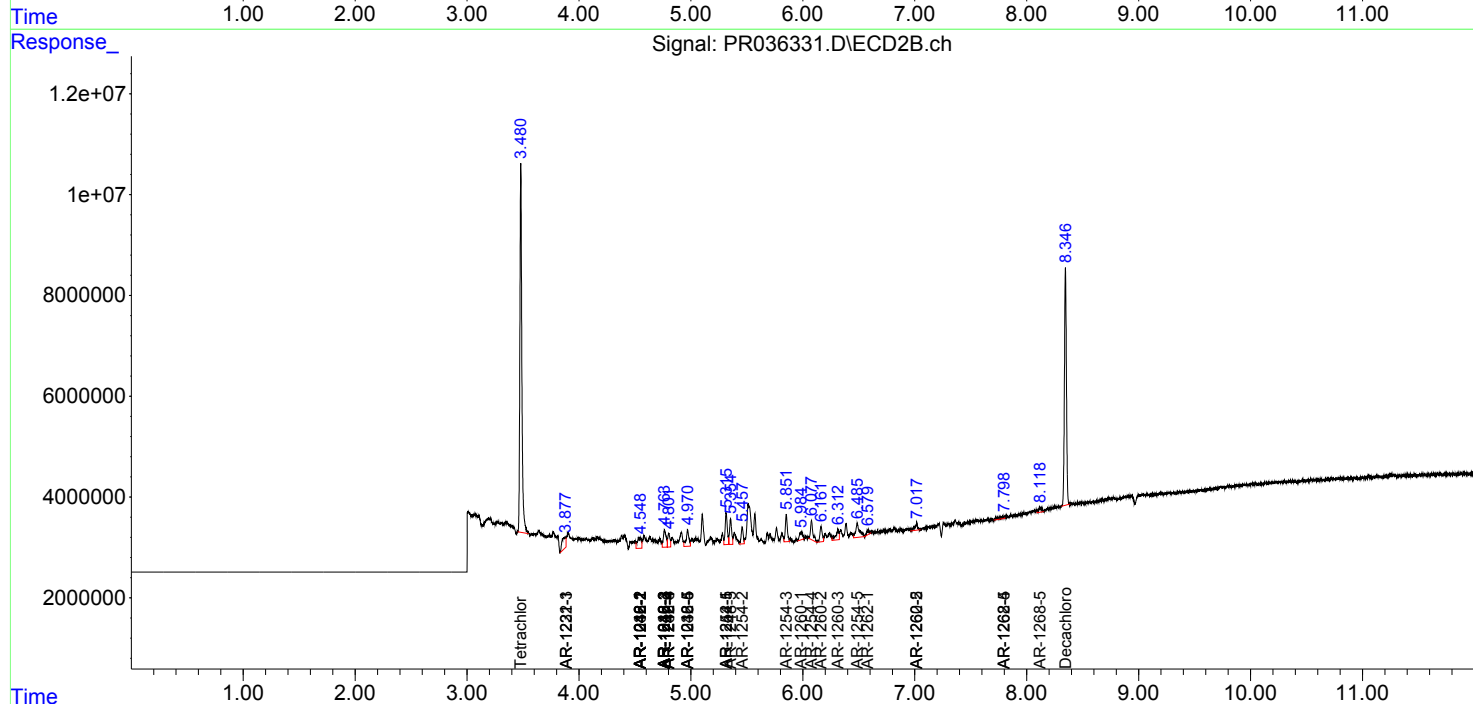
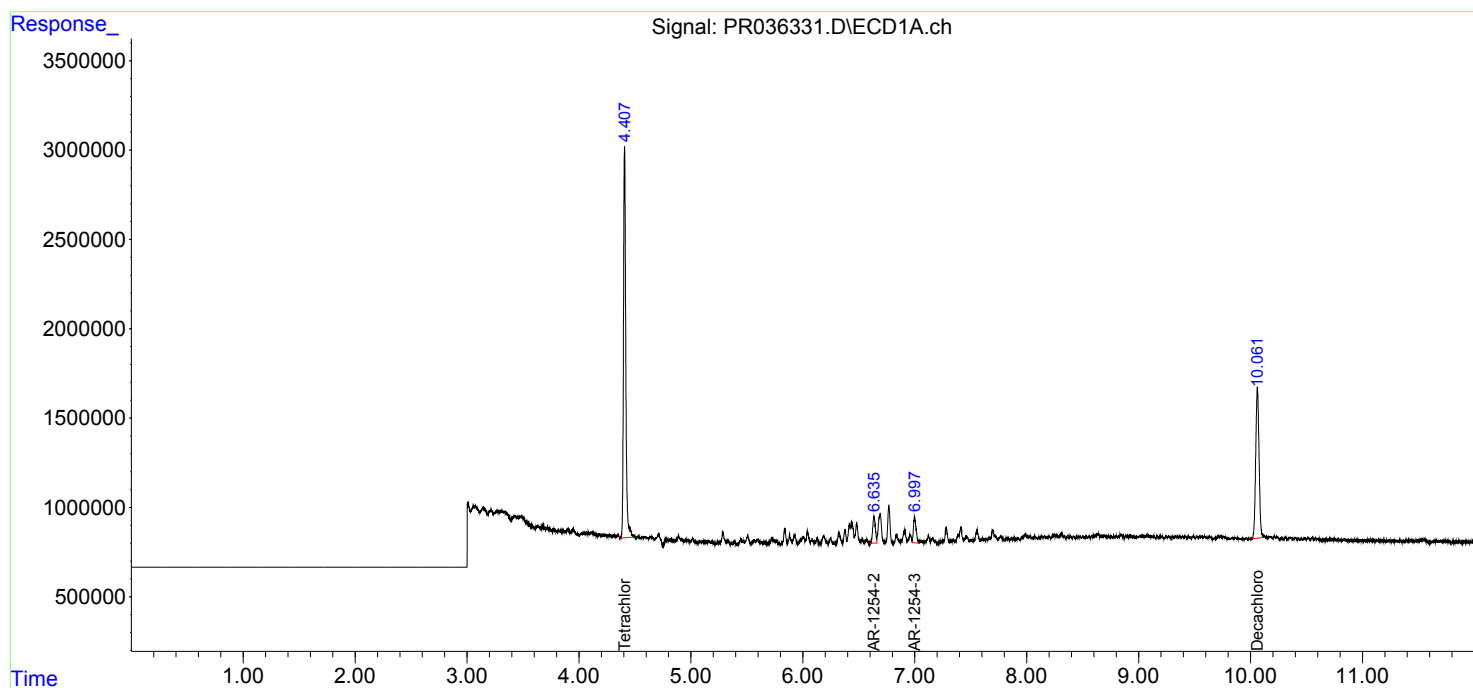
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

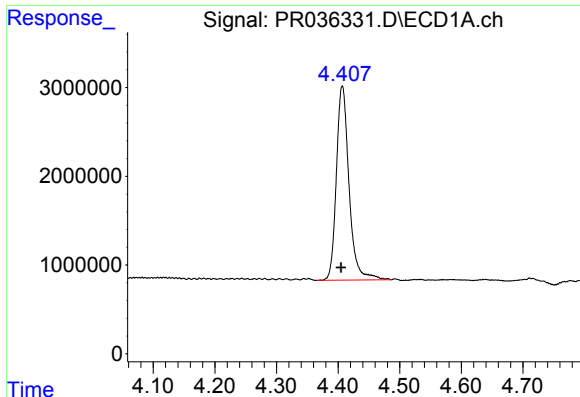
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
Data File : PR036331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 04:42
Operator : SM\SJ
Sample : K1902-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
30307-08-09-10-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 05:17:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 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

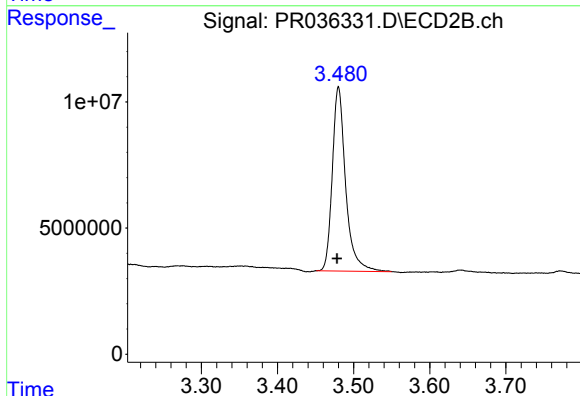




#1 Tetrachloro-m-xylene

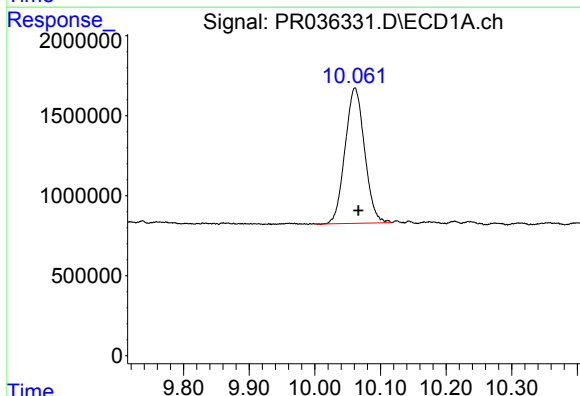
R.T.: 4.407 min
Delta R.T.: 0.002 min
Response: 31323931
Conc: 16.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



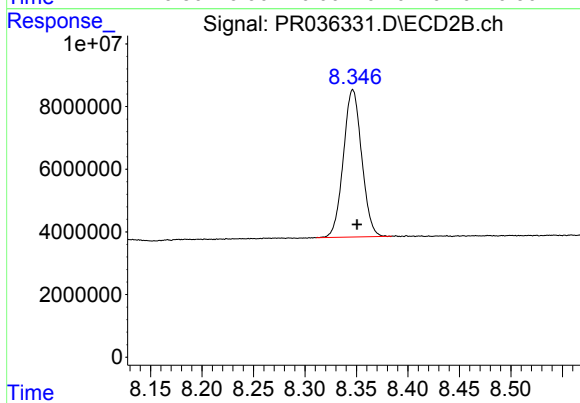
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.002 min
Response: 88890492
Conc: 13.99 ng/ml



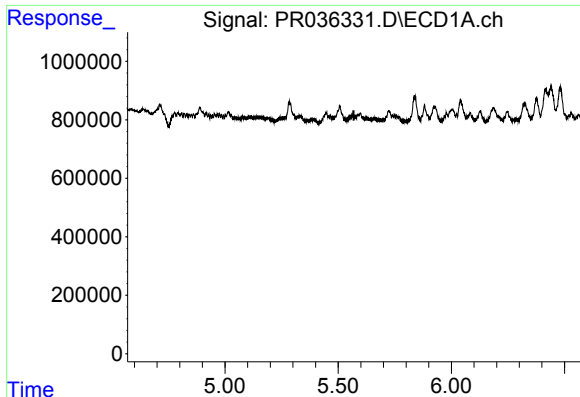
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 17420110
Conc: 11.93 ng/ml



#2 Decachlorobiphenyl

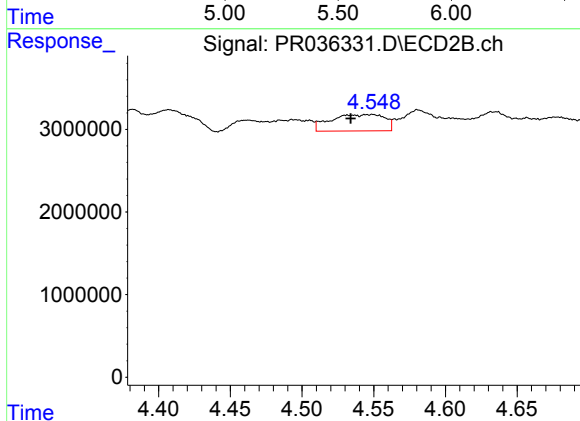
R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 58239607
Conc: 10.21 ng/ml



#3 AR-1016-1

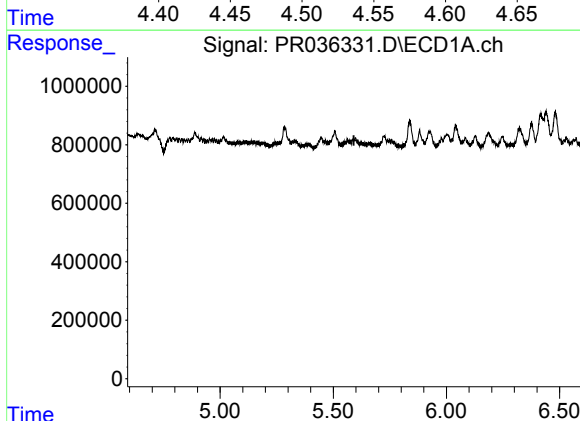
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



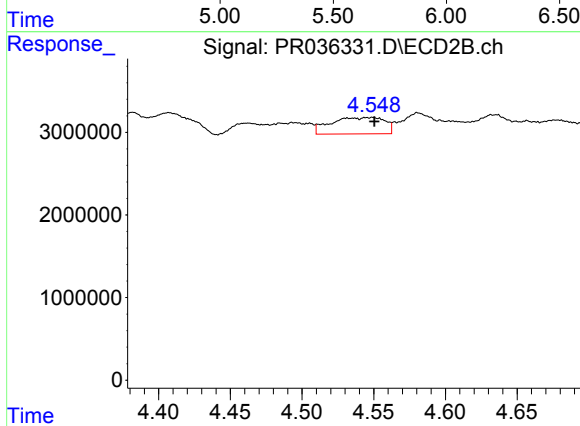
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: 0.015 min
Response: 5211924
Conc: 21.35 ng/ml



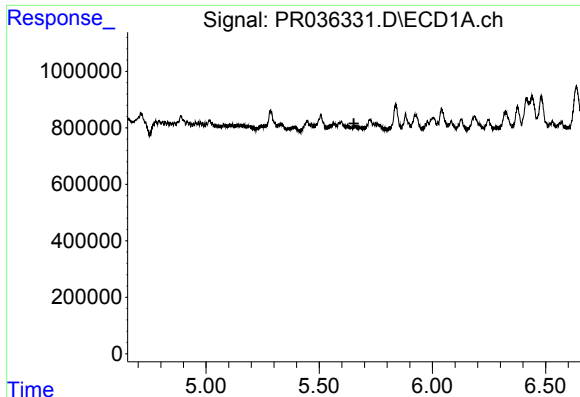
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#4 AR-1016-2

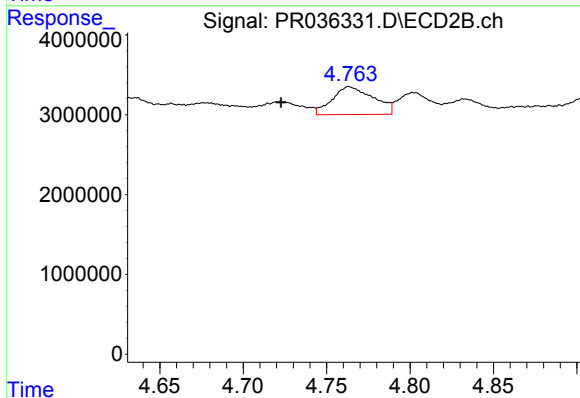
R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 5211924
Conc: 13.56 ng/ml



#5 AR-1016-3

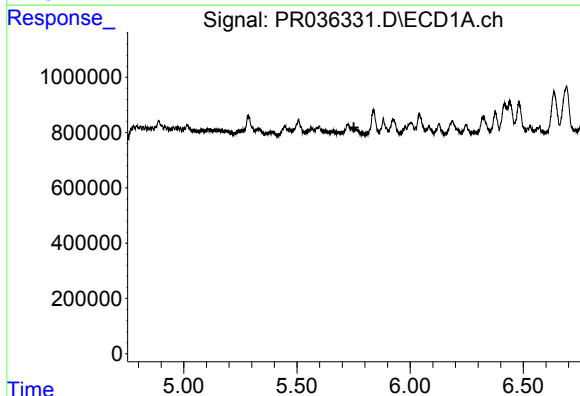
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



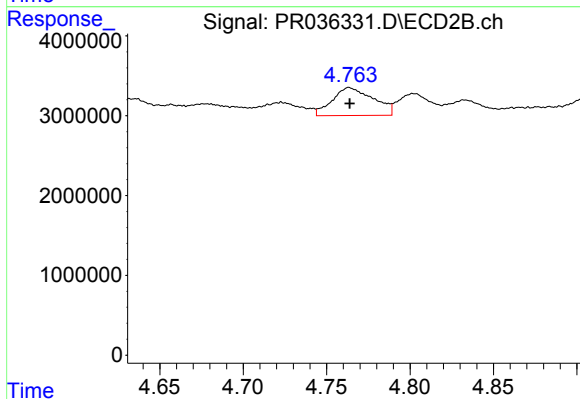
#5 AR-1016-3

R.T.: 4.764 min
Delta R.T.: 0.041 min
Response: 6007879
Conc: 31.44 ng/ml



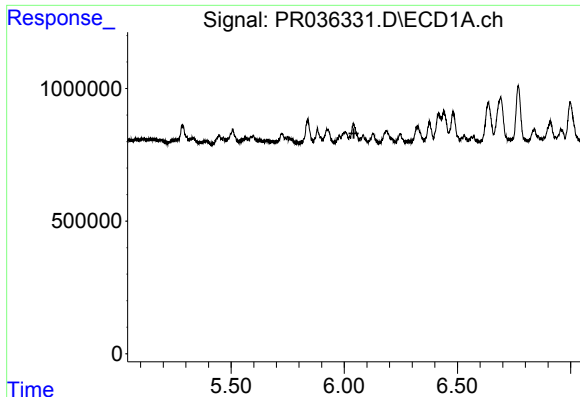
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

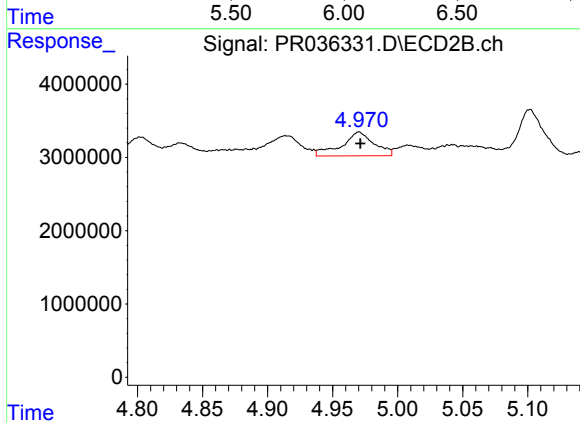
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 6007879
Conc: 40.93 ng/ml



#7 AR-1016-5

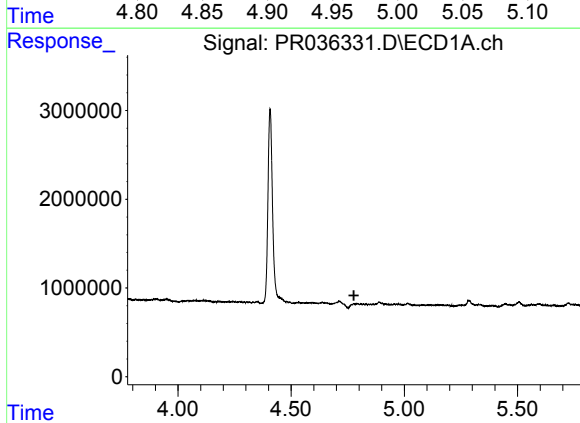
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



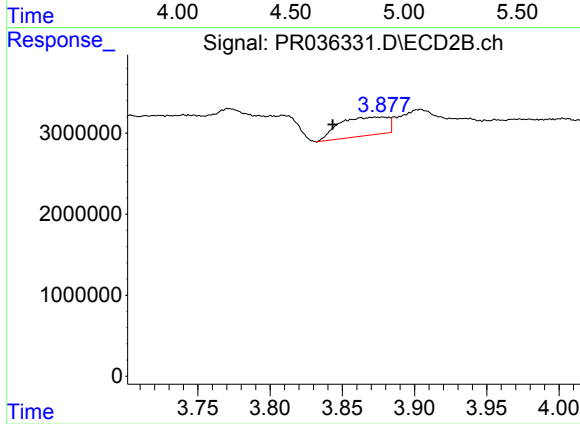
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 5644161
Conc: 28.95 ng/ml



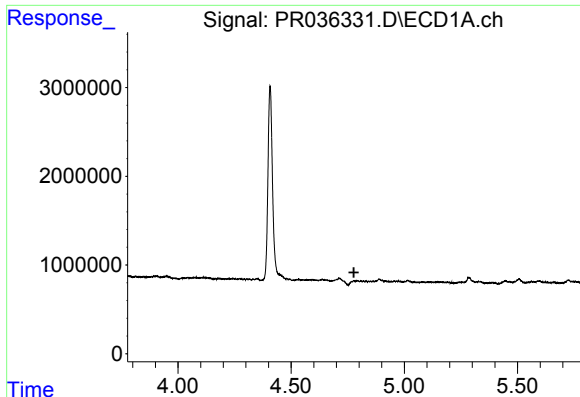
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#10 AR-1221-3

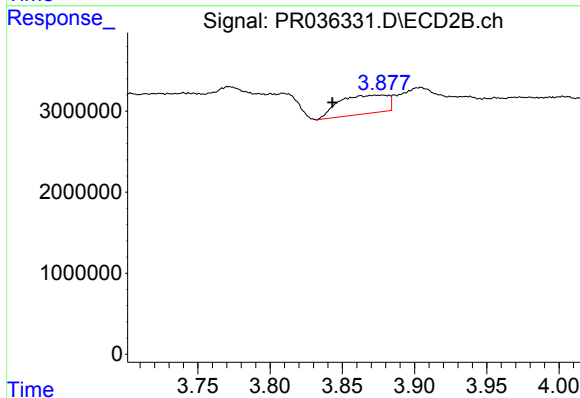
R.T.: 3.878 min
Delta R.T.: 0.034 min
Response: 5408849
Conc: 36.61 ng/ml



#11 AR-1232-1

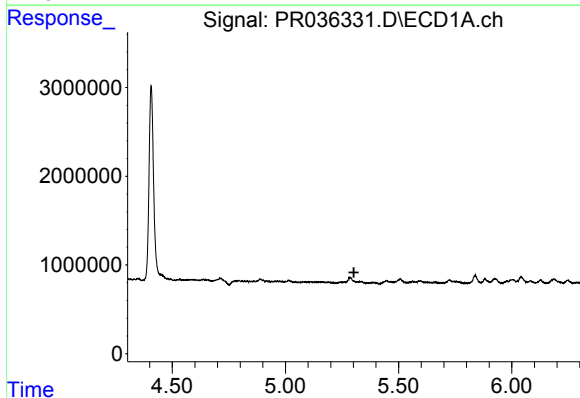
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



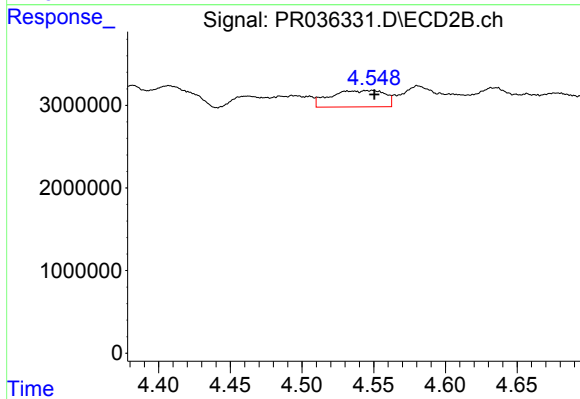
#11 AR-1232-1

R.T.: 3.878 min
Delta R.T.: 0.035 min
Response: 5408849
Conc: 43.97 ng/ml



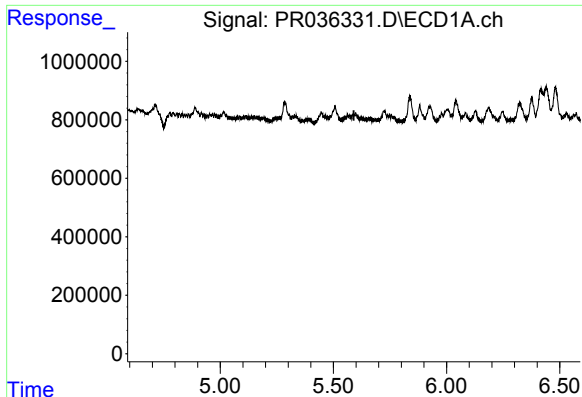
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#12 AR-1232-2

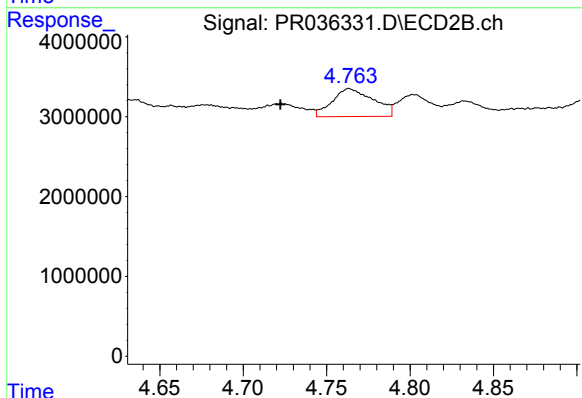
R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 5211924
Conc: 35.30 ng/ml



#13 AR-1232-3

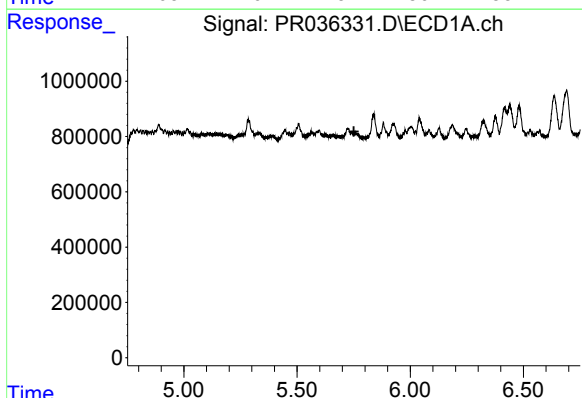
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



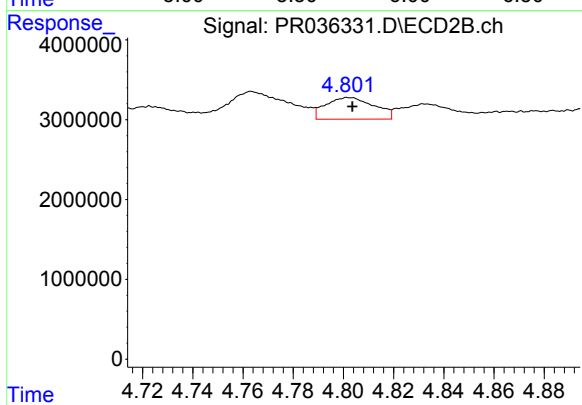
#13 AR-1232-3

R.T.: 4.764 min
Delta R.T.: 0.041 min
Response: 6007879
Conc: 82.34 ng/ml



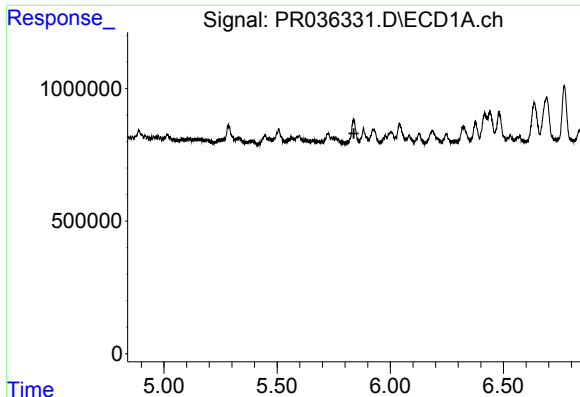
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

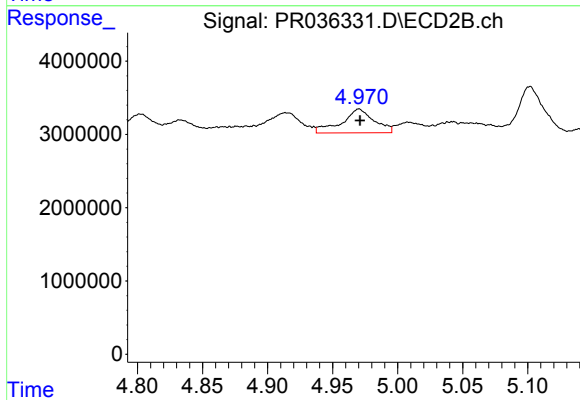
R.T.: 4.802 min
Delta R.T.: -0.001 min
Response: 3647566
Conc: 58.70 ng/ml



#15 AR-1232-5

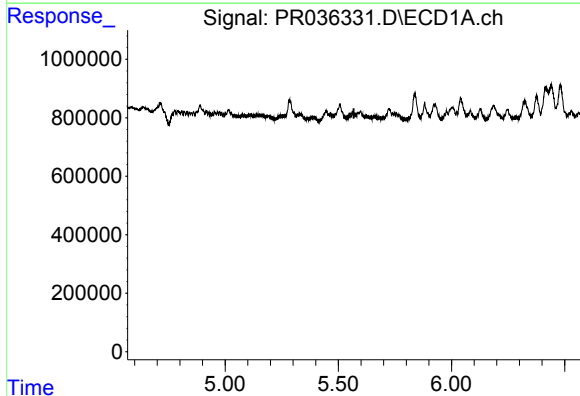
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



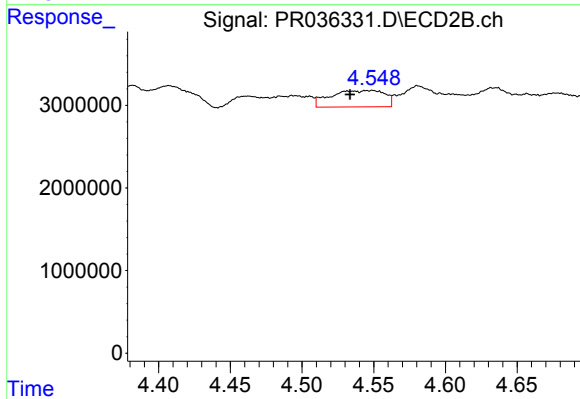
#15 AR-1232-5

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 5644161
Conc: 80.55 ng/ml



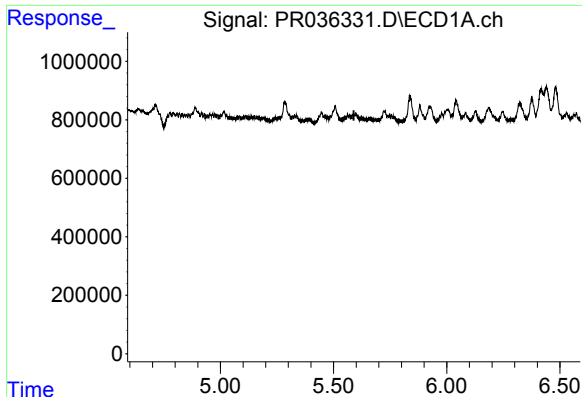
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

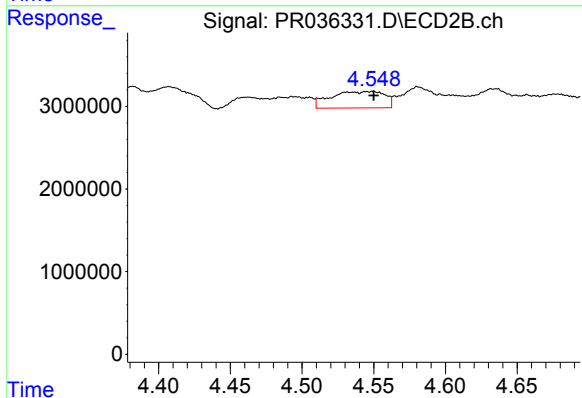
R.T.: 4.549 min
Delta R.T.: 0.015 min
Response: 5211924
Conc: 27.52 ng/ml



#17 AR-1242-2

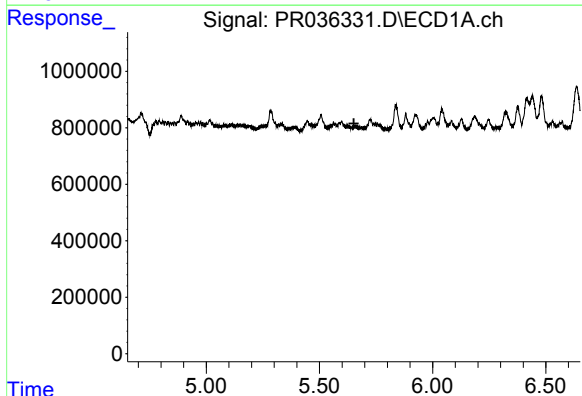
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



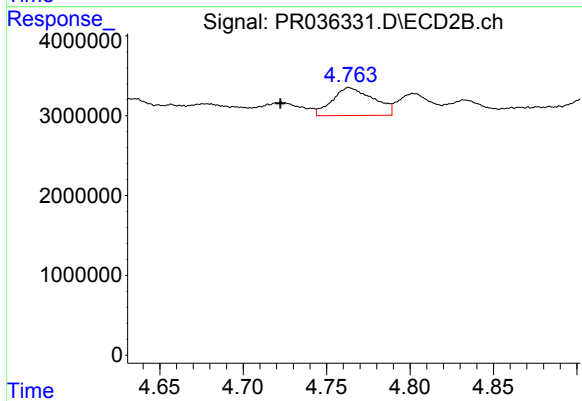
#17 AR-1242-2

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 5211924
Conc: 18.20 ng/ml



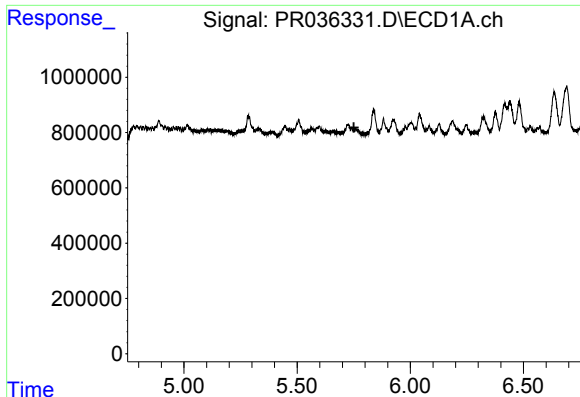
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

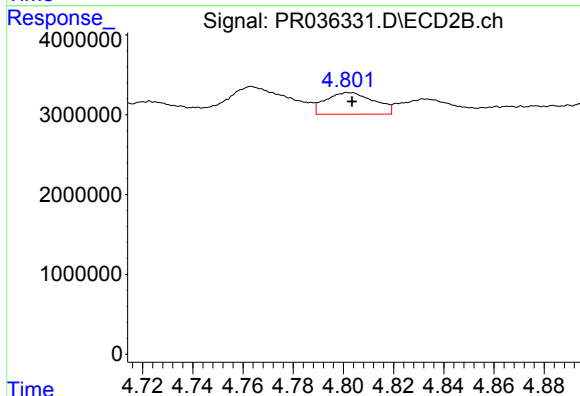
R.T.: 4.764 min
Delta R.T.: 0.041 min
Response: 6007879
Conc: 41.25 ng/ml



#19 AR-1242-4

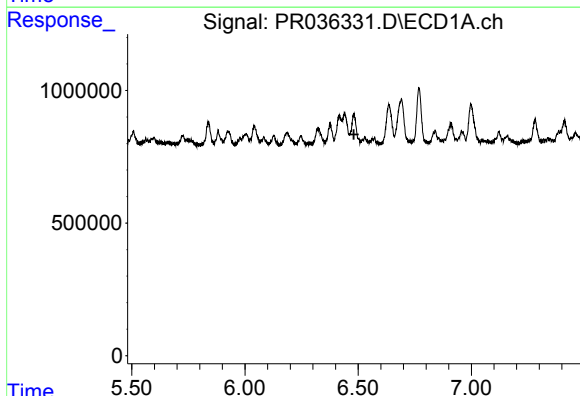
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



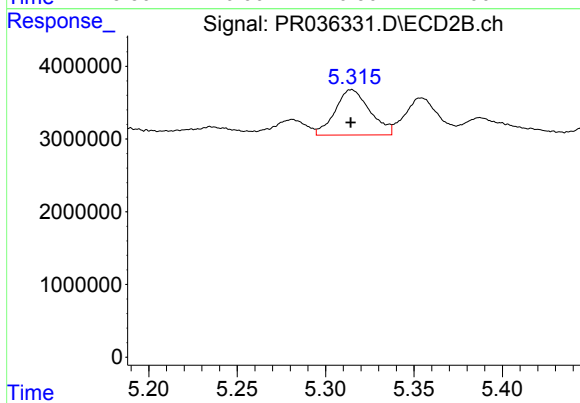
#19 AR-1242-4

R.T.: 4.802 min
Delta R.T.: -0.001 min
Response: 3647566
Conc: 26.76 ng/ml



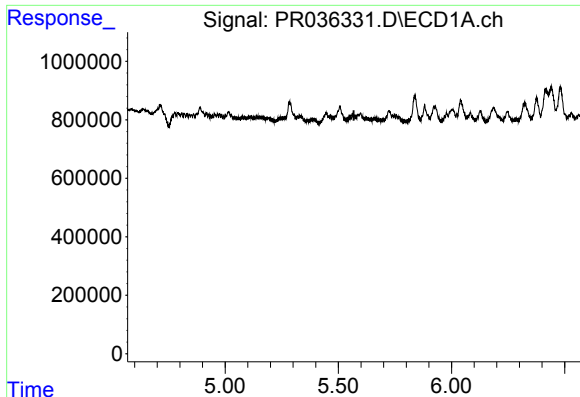
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

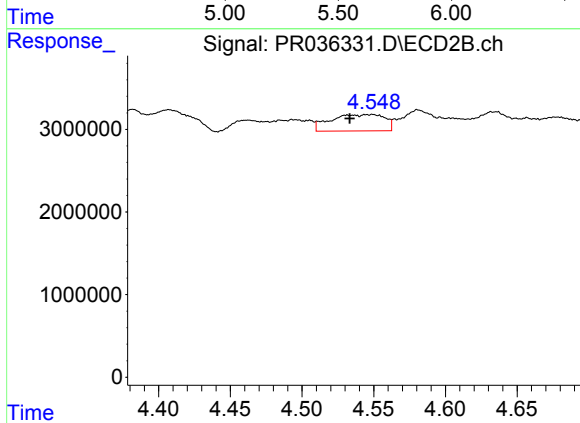
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 8555915
Conc: 44.09 ng/ml



#21 AR-1248-1

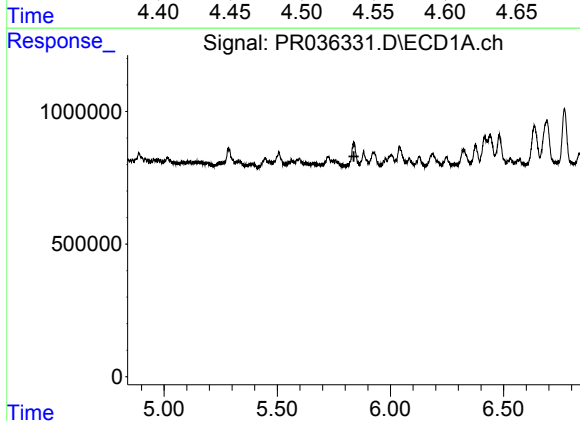
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



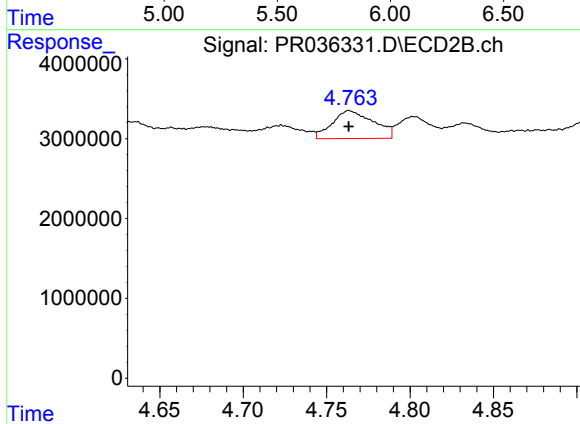
#21 AR-1248-1

R.T.: 4.549 min
Delta R.T.: 0.016 min
Response: 5211924
Conc: 27.90 ng/ml



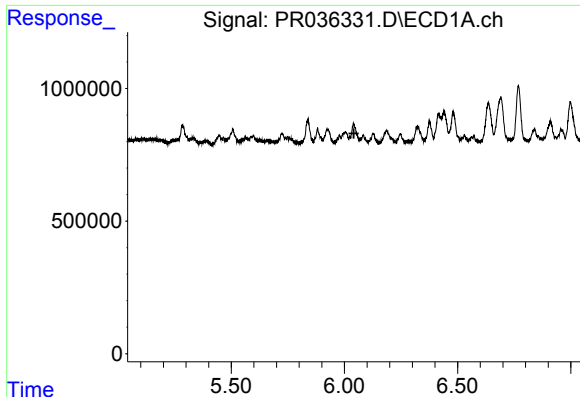
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

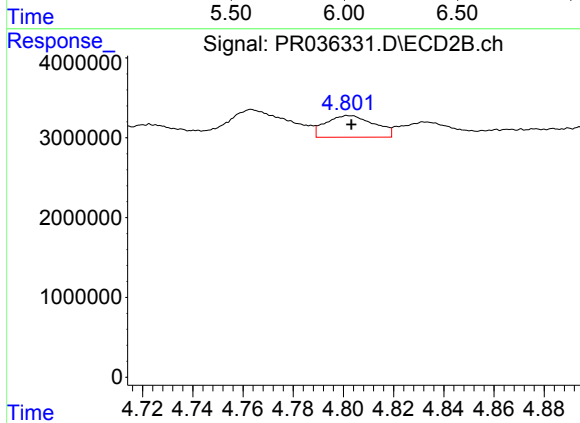
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 6007879
Conc: 23.97 ng/ml



#23 AR-1248-3

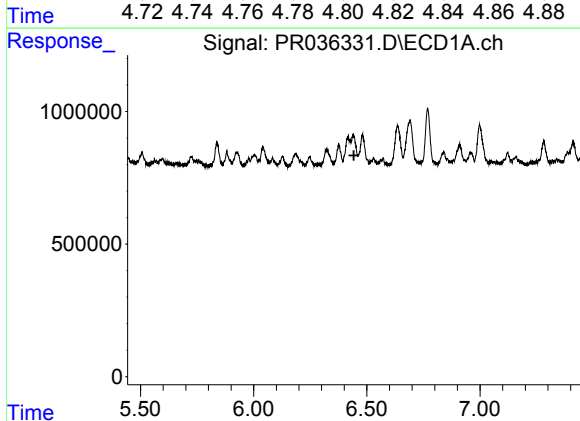
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



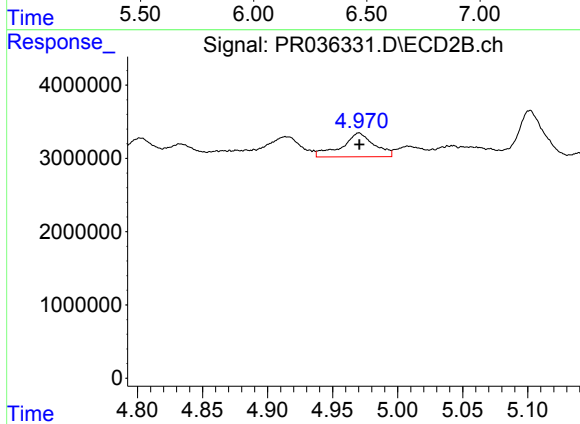
#23 AR-1248-3

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 3647566
Conc: 14.17 ng/ml



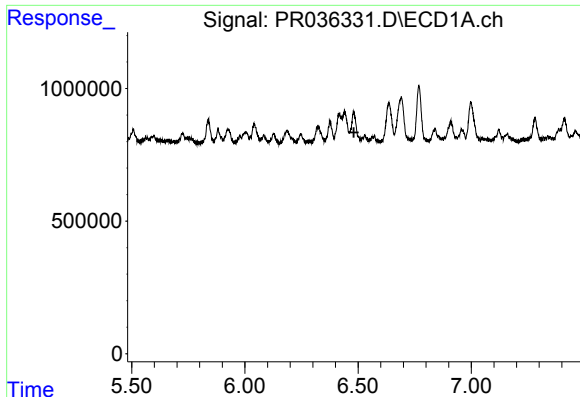
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

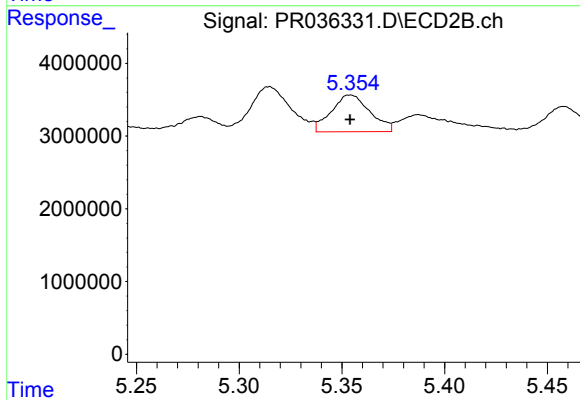
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 5644161
Conc: 17.60 ng/ml



#25 AR-1248-5

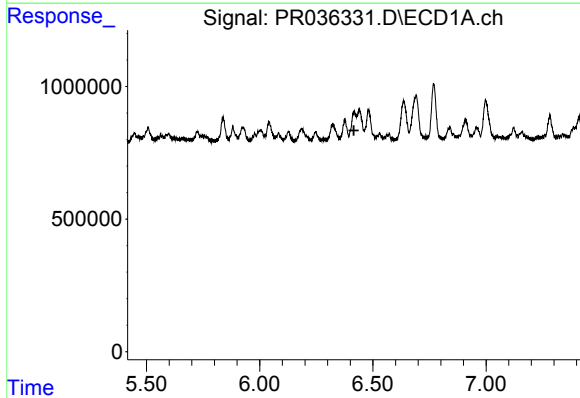
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



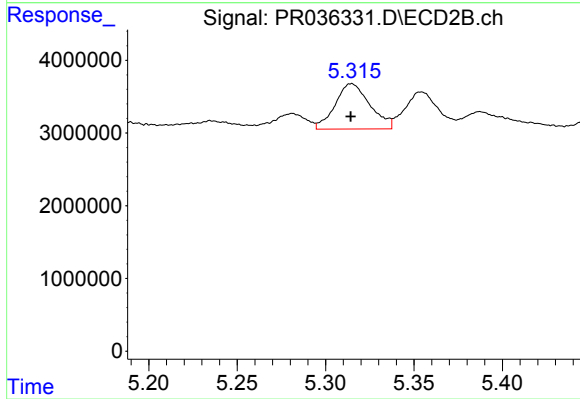
#25 AR-1248-5

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 6623790
Conc: 19.40 ng/ml



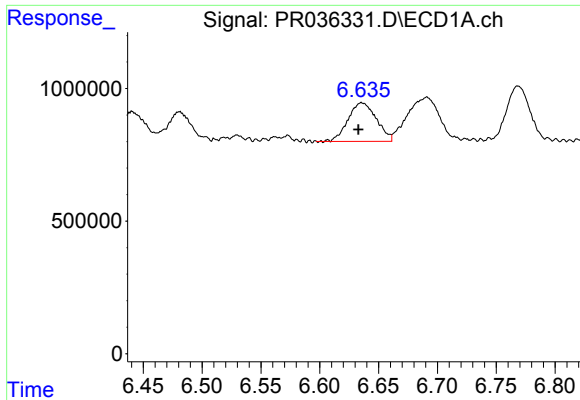
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#26 AR-1254-1

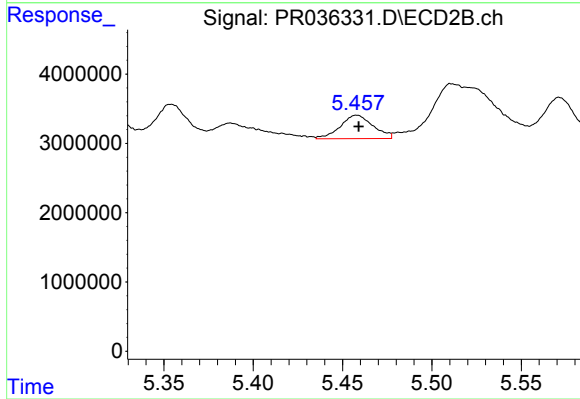
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 8555915
Conc: 23.53 ng/ml



#27 AR-1254-2

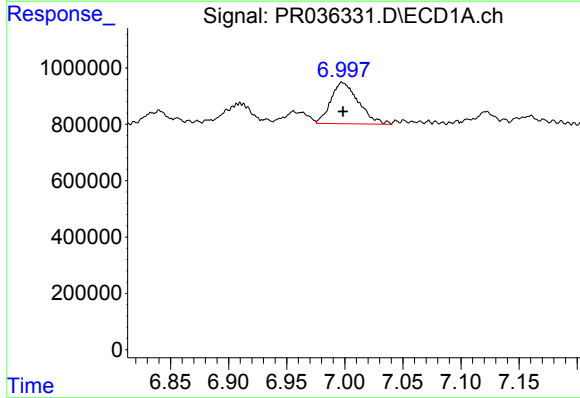
R.T.: 6.636 min
Delta R.T.: 0.003 min
Response: 2450792
Conc: 22.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



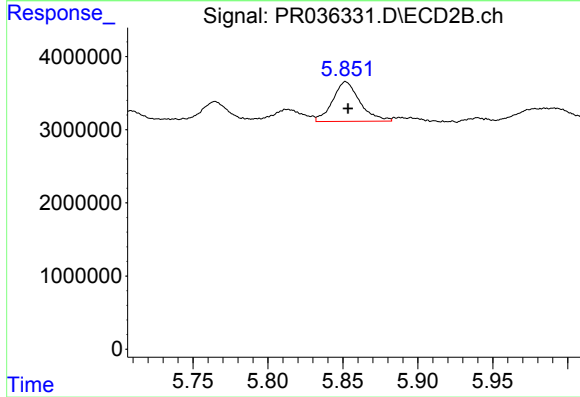
#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 4325308
Conc: 13.41 ng/ml



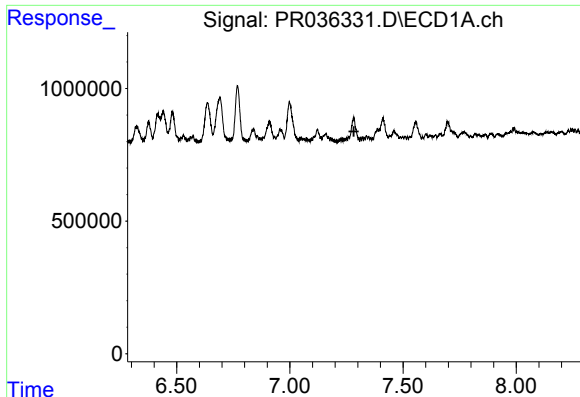
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 2441087
Conc: 20.58 ng/ml



#28 AR-1254-3

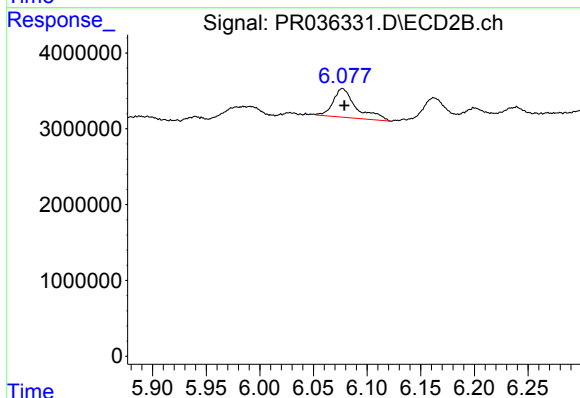
R.T.: 5.852 min
Delta R.T.: -0.002 min
Response: 6881238
Conc: 13.32 ng/ml



#29 AR-1254-4

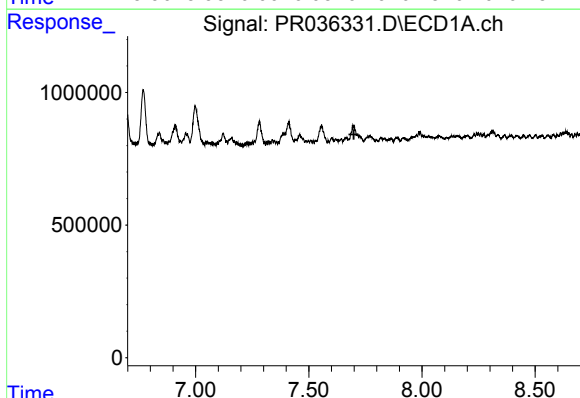
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



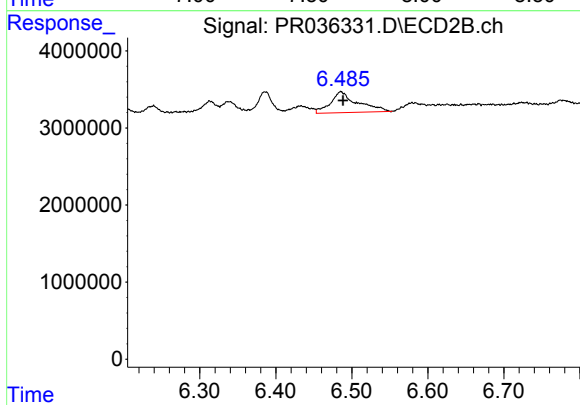
#29 AR-1254-4

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 5674531
Conc: 15.19 ng/ml



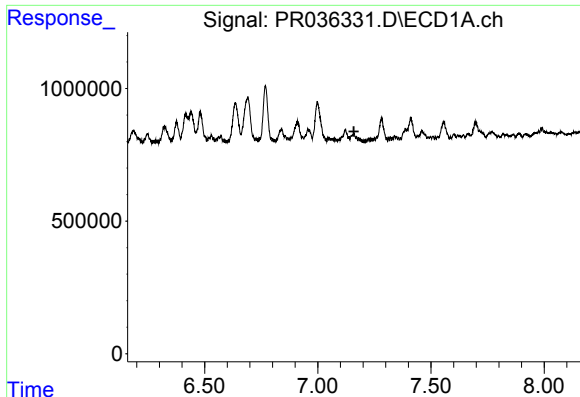
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

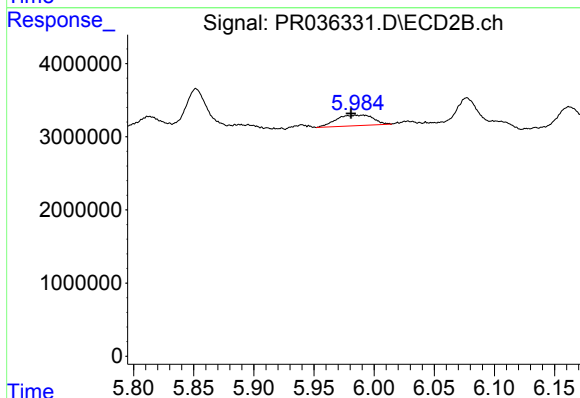
R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 6731647
Conc: 14.26 ng/ml



#31 AR-1260-1

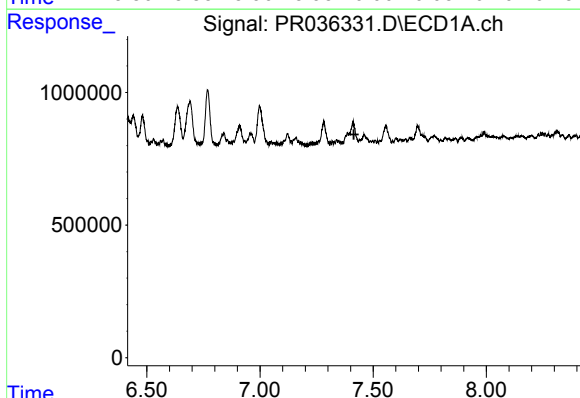
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



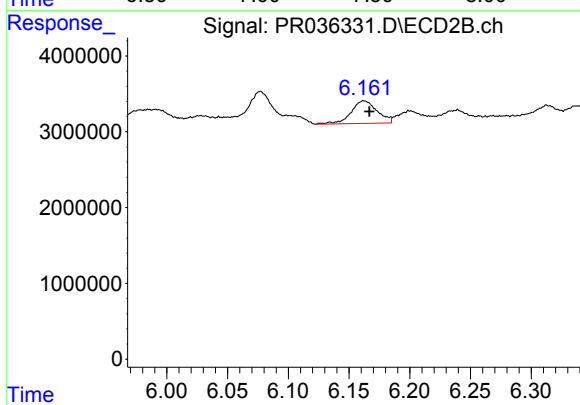
#31 AR-1260-1

R.T.: 5.991 min
Delta R.T.: 0.010 min
Response: 3096576
Conc: 8.50 ng/ml



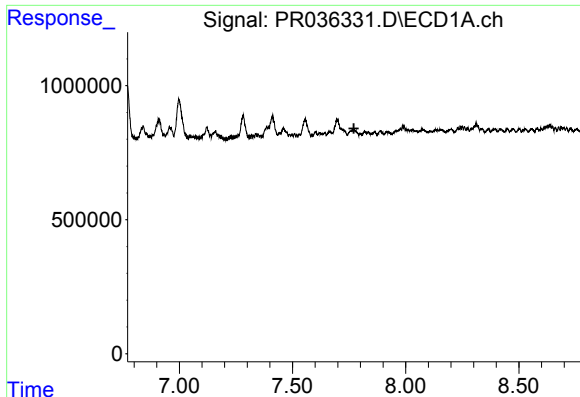
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.



#32 AR-1260-2

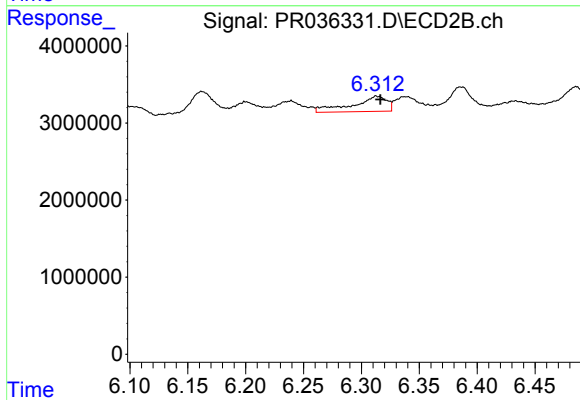
R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 4449417
Conc: 8.54 ng/ml



#33 AR-1260-3

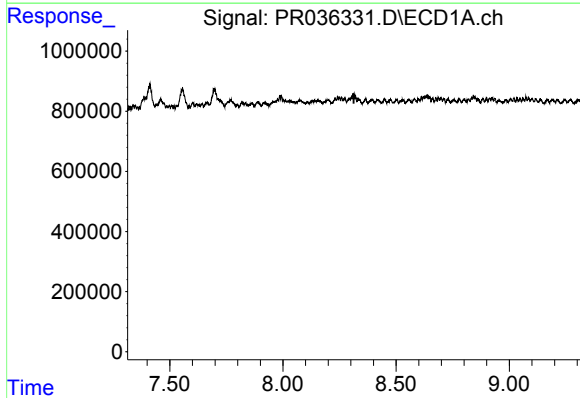
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



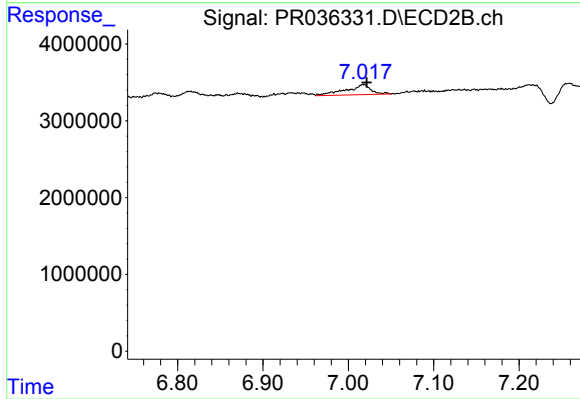
#33 AR-1260-3

R.T.: 6.313 min
Delta R.T.: -0.003 min
Response: 4103675
Conc: 9.68 ng/ml



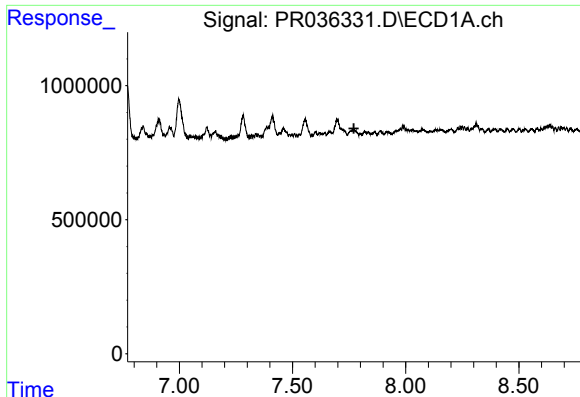
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#35 AR-1260-5

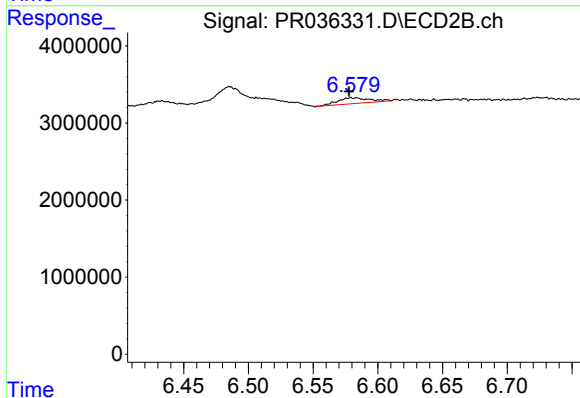
R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 2663463
Conc: 2.70 ng/ml



#36 AR-1262-1

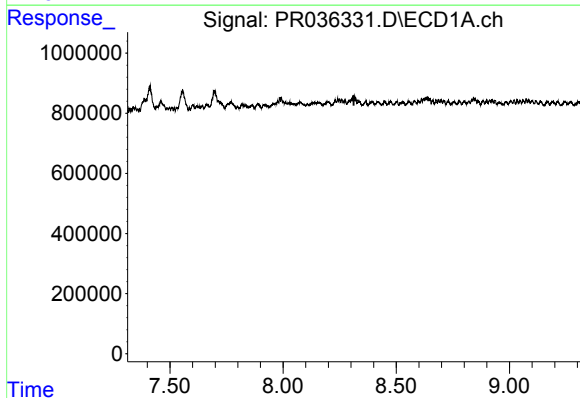
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



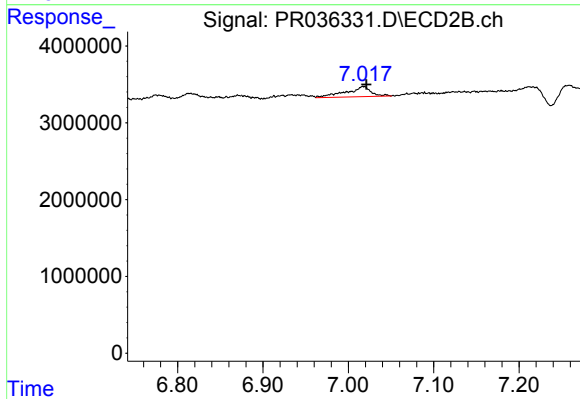
#36 AR-1262-1

R.T.: 6.579 min
Delta R.T.: 0.001 min
Response: 1274588
Conc: 4.87 ng/ml



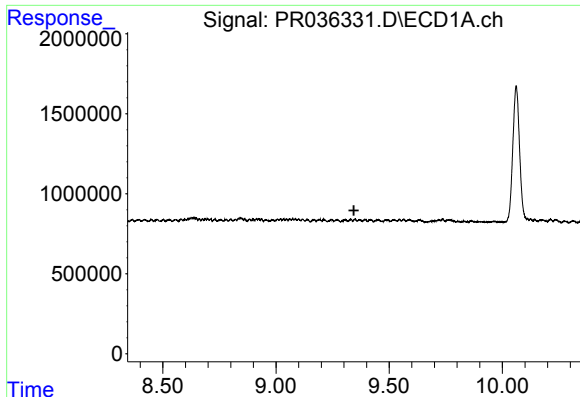
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#37 AR-1262-2

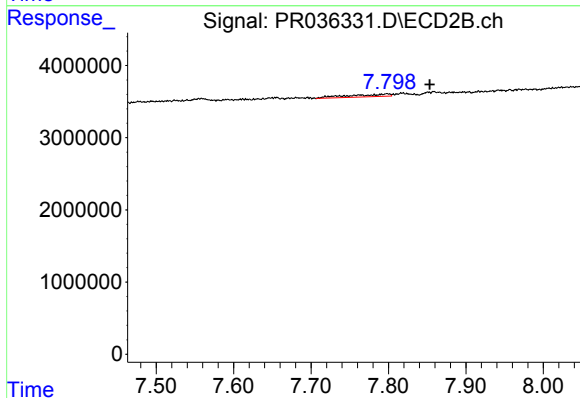
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 2663463
Conc: 2.27 ng/ml



#40 AR-1262-5

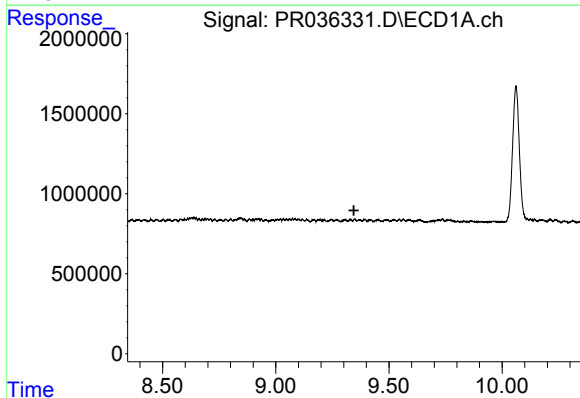
R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



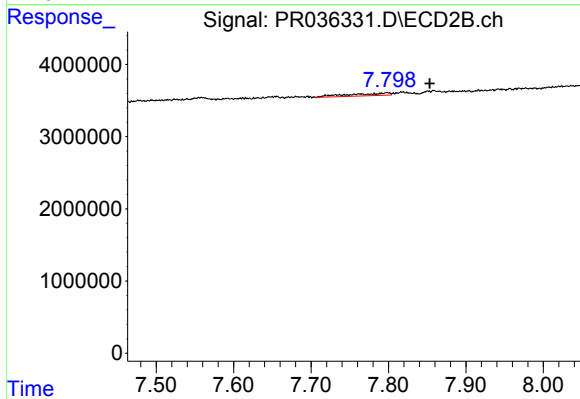
#40 AR-1262-5

R.T.: 7.798 min
Delta R.T.: -0.055 min
Response: 1298560
Conc: 4.16 ng/ml



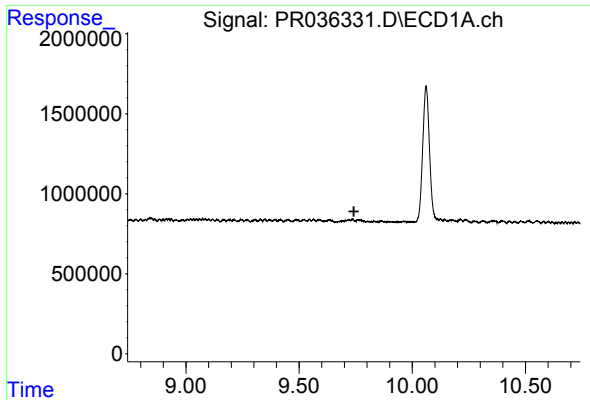
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.



#44 AR-1268-4

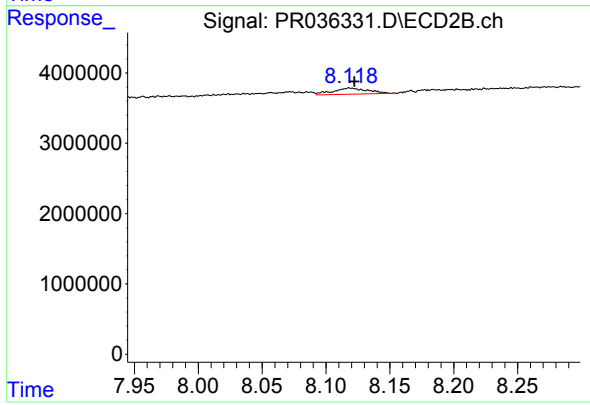
R.T.: 7.798 min
Delta R.T.: -0.055 min
Response: 1298560
Conc: 3.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30307-08-09-10-11



#45 AR-1268-5

R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 1666422
Conc: 0.67 ng/ml