

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
 Data File : PR043231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 13:41
 Operator : SM\AJ
 Sample : K5900-07RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30698RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 07:50:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 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...	4.709	3.968	61648983	119.2E6	20.816	12.545 #
2)	SA Decachlor...	10.618	9.061	88582817	225.7E6	25.332	26.557
Target Compounds							
3)	L1 AR-1016-1	0.000	5.060	0	9450336	N.D.	25.342 #
4)	L1 AR-1016-2	0.000	5.104	0	6542059	N.D.	12.757 #
5)	L1 AR-1016-3	0.000	5.280	0	6263164	N.D.	27.390 #
6)	L1 AR-1016-4	0.000	5.322	0	8872532	N.D.	48.095 #
7)	L1 AR-1016-5	0.000	5.542	0	3680263	N.D.	22.212 #
8)	L2 AR-1221-1	0.000	4.176	0	27641549	N.D.	230.218 #
9)	L2 AR-1221-2	5.017	4.272	8853151	8414001	315.000	92.020 #
10)	L2 AR-1221-3	0.000	4.340	0	7909687	N.D.	28.055 #
11)	L3 AR-1232-1	5.017	4.340	8853151	7909687	69.551	19.403 #
12)	L3 AR-1232-2	0.000	5.104	0	6542059	N.D.	15.975 #
13)	L3 AR-1232-3	0.000	5.280	0	6263164	N.D.	33.570 #
14)	L3 AR-1232-4	0.000	5.322	0	8872532	N.D.	57.530 #
15)	L3 AR-1232-5	0.000	5.542	0	3680263	N.D.	30.789 #
16)	L4 AR-1242-1	0.000	5.060	0	9450336	N.D.	31.583 #
17)	L4 AR-1242-2	0.000	5.104	0	6542059	N.D.	15.939 #
18)	L4 AR-1242-3	0.000	5.280	0	6263164	N.D.	32.311 #
19)	L4 AR-1242-4	0.000	5.322	0	8872532	N.D.	49.888 #
20)	L4 AR-1242-5	0.000	5.853	0	16607023	N.D.	64.136 #
21)	L5 AR-1248-1	0.000	5.060	0	9450336	N.D.	44.897 #
22)	L5 AR-1248-2	0.000	5.280	0	6263164	N.D.	27.235 #
23)	L5 AR-1248-3	0.000	5.322	0	8872532	N.D.	38.832 #
24)	L5 AR-1248-4	0.000	5.542	0	3680263	N.D.	18.130 #
25)	L5 AR-1248-5	0.000	5.903	0	5354498	N.D.	16.920 #
26)	L6 AR-1254-1	0.000	5.853	0	16607023	N.D.	36.614 #
27)	L6 AR-1254-2	6.968	6.023	7935009	6801454	37.272	15.531 #
28)	L6 AR-1254-3	0.000	6.417	0	16665840	N.D.	21.296 #
45)	L9 AR-1268-5	0.000	8.788	0	6637706	N.D.	1.631 #

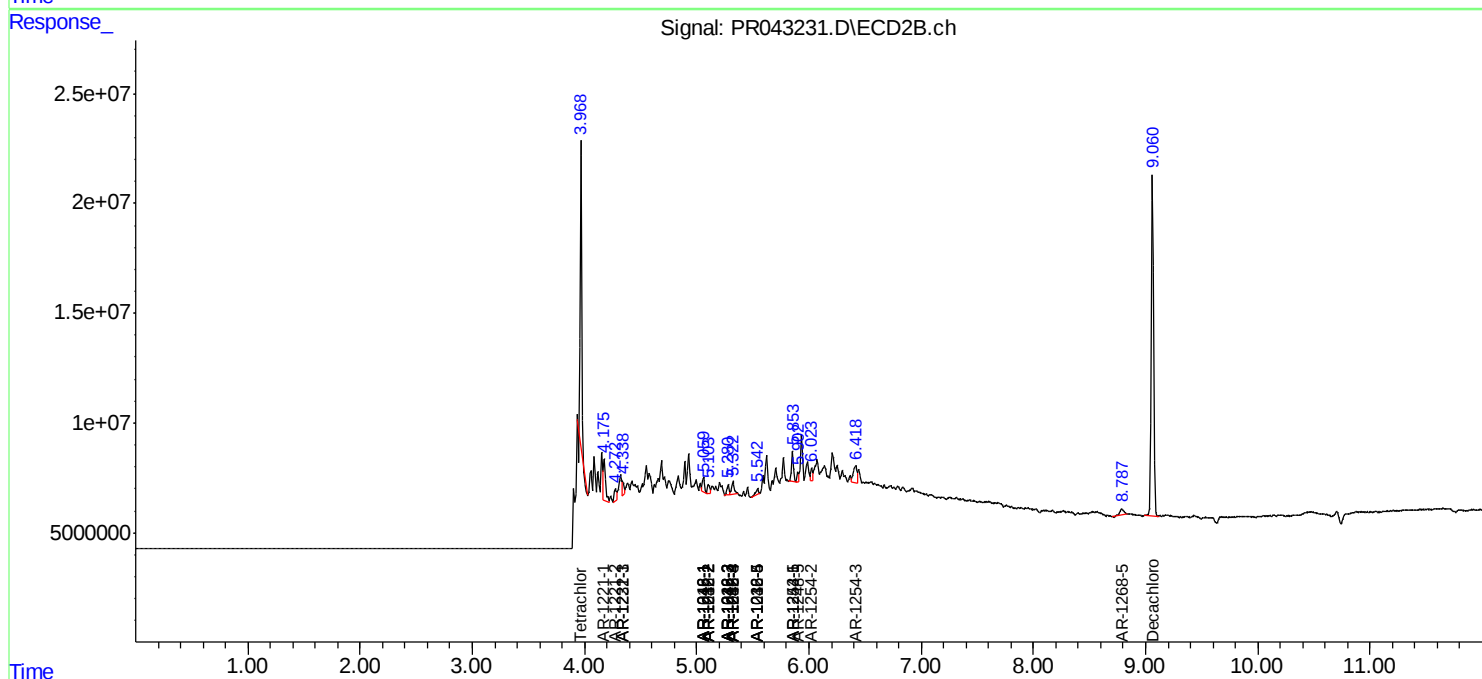
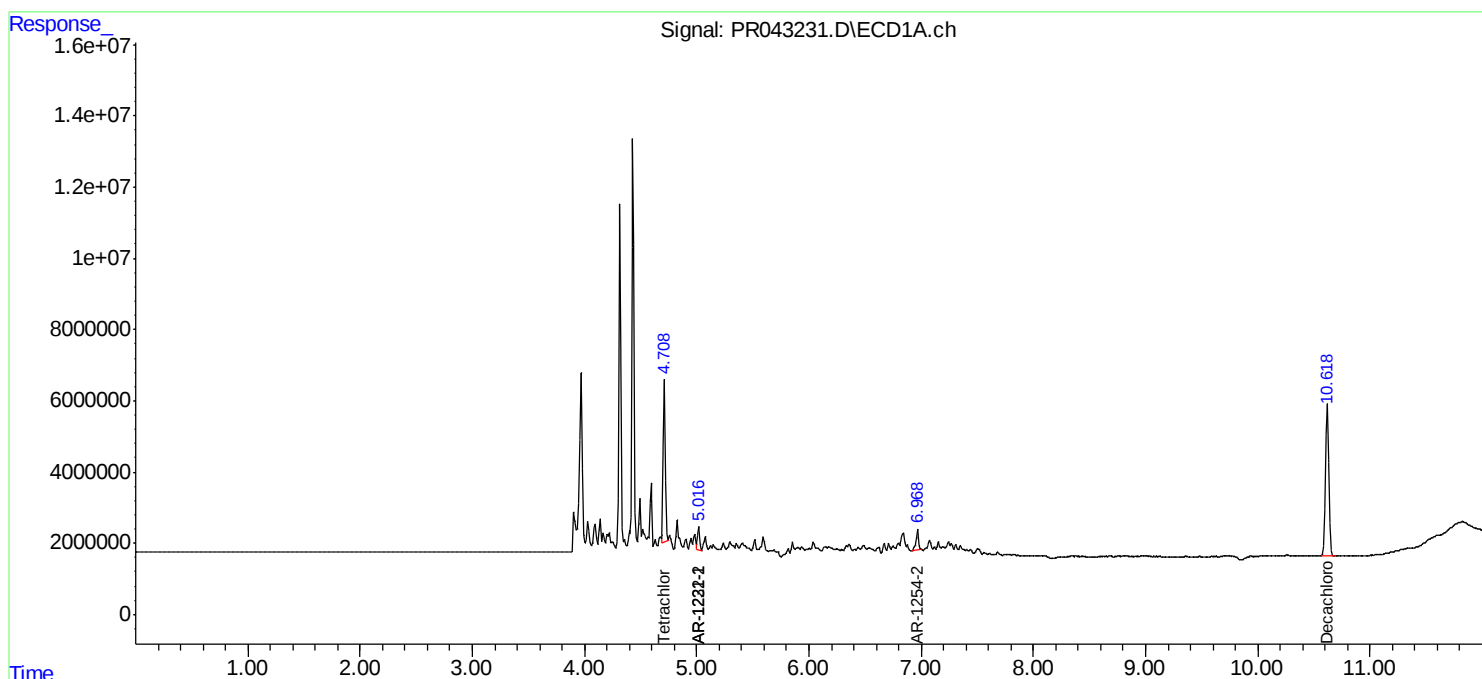
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

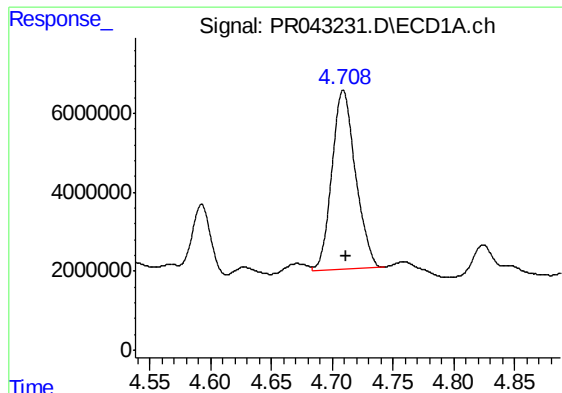
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
Data File : PR043231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 13:41
Operator : SM\AJ
Sample : K5900-07RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
30698RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 07:50:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 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

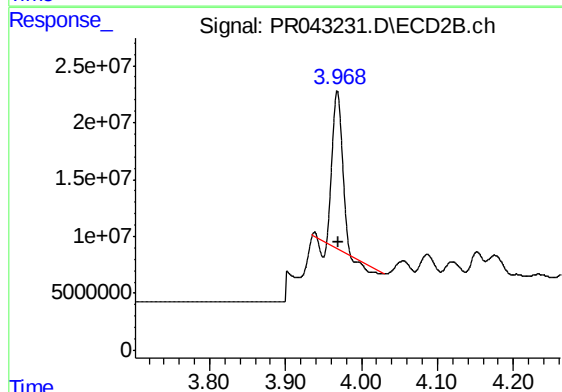




#1 Tetrachloro-m-xylene

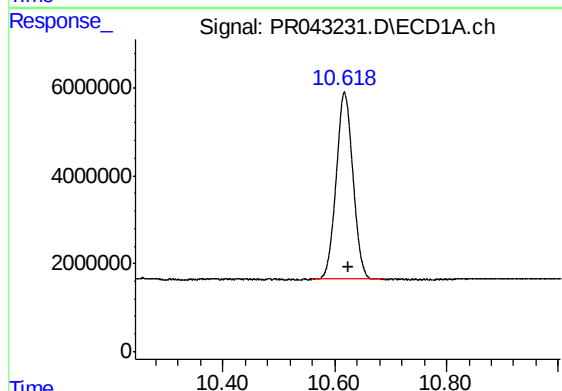
R.T.: 4.709 min
Delta R.T.: -0.002 min
Response: 61648983
Conc: 20.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
30698RE



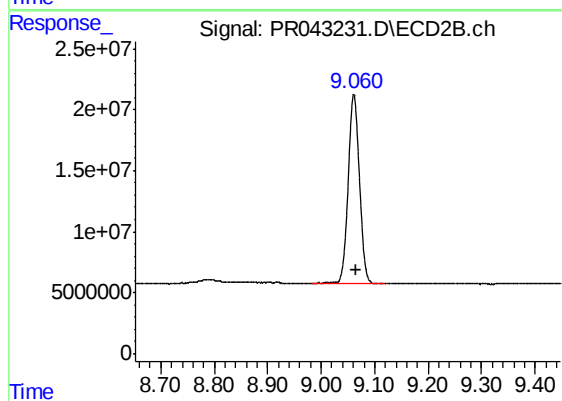
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 119230819
Conc: 12.54 ng/ml



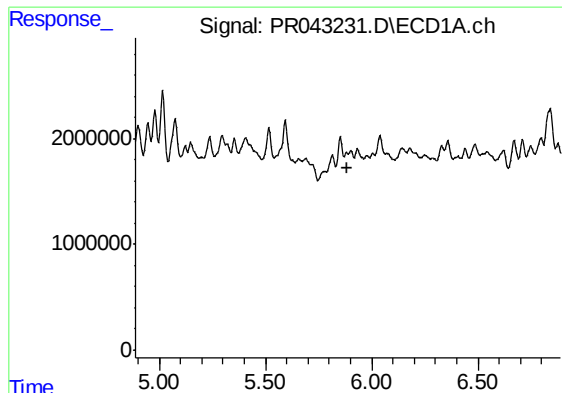
#2 Decachlorobiphenyl

R.T.: 10.618 min
Delta R.T.: -0.008 min
Response: 88582817
Conc: 25.33 ng/ml



#2 Decachlorobiphenyl

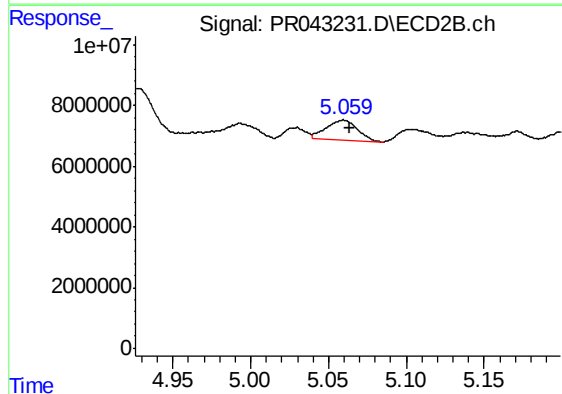
R.T.: 9.061 min
Delta R.T.: -0.004 min
Response: 225737301
Conc: 26.56 ng/ml



#3 AR-1016-1

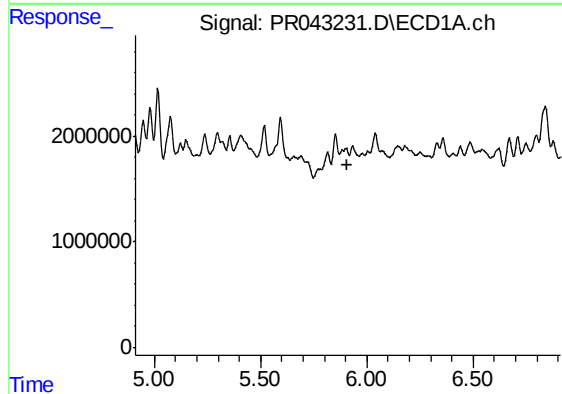
R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



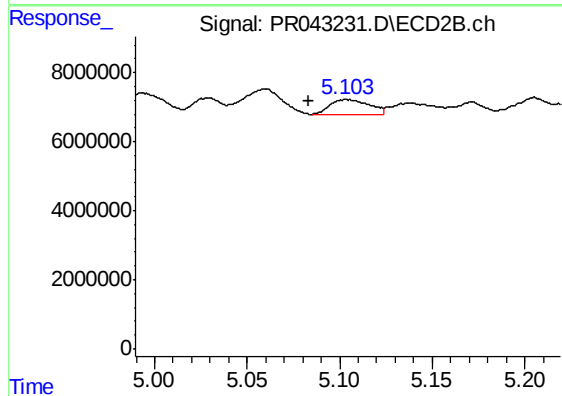
#3 AR-1016-1

R.T.: 5.060 min
Delta R.T.: -0.004 min
Response: 9450336
Conc: 25.34 ng/ml



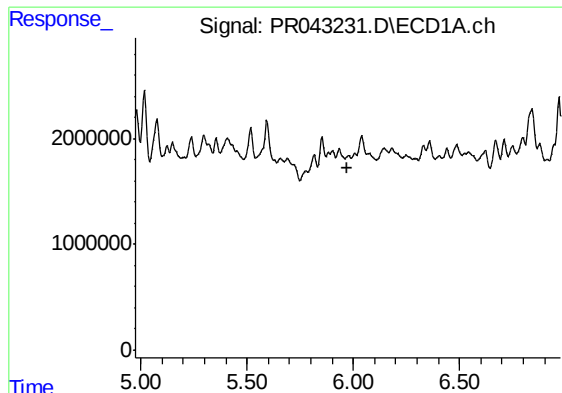
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#4 AR-1016-2

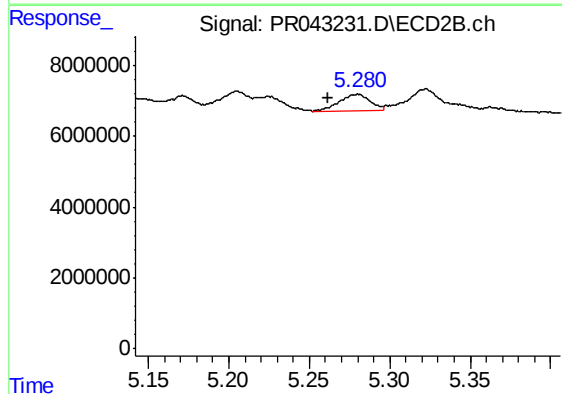
R.T.: 5.104 min
Delta R.T.: 0.020 min
Response: 6542059
Conc: 12.76 ng/ml



#5 AR-1016-3

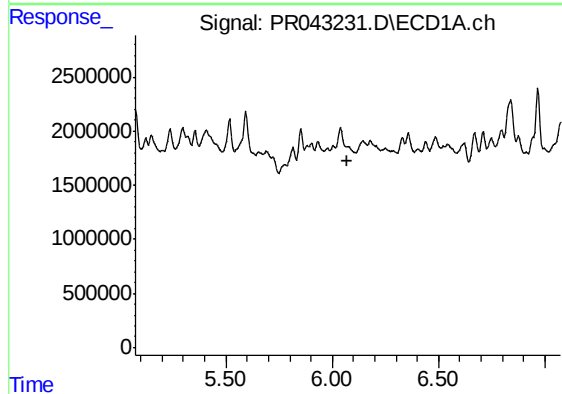
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



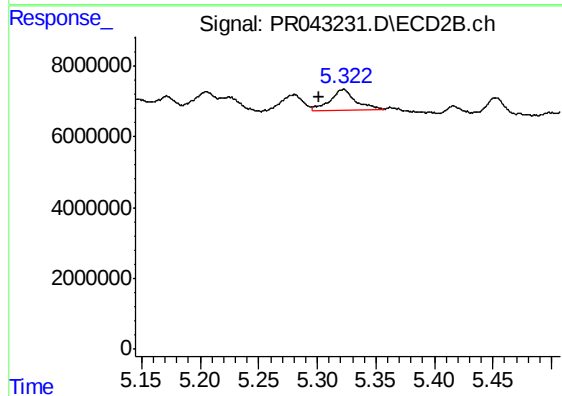
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: 0.018 min
Response: 6263164
Conc: 27.39 ng/ml



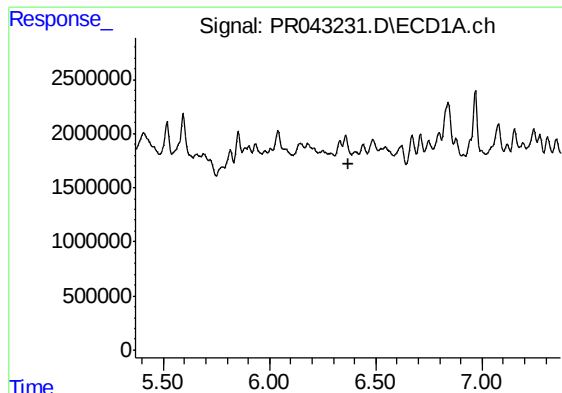
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

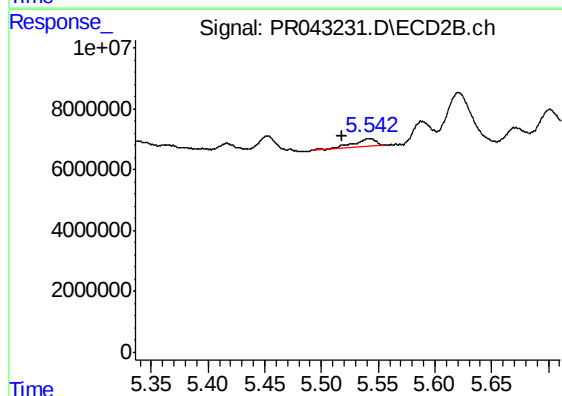
R.T.: 5.322 min
Delta R.T.: 0.021 min
Response: 8872532
Conc: 48.09 ng/ml



#7 AR-1016-5

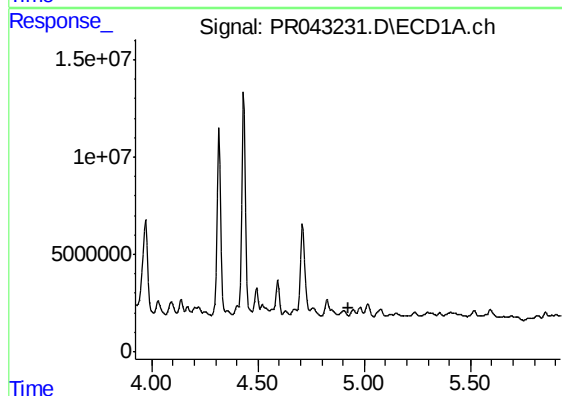
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



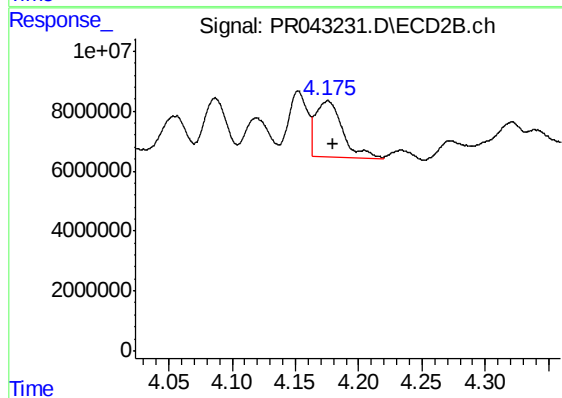
#7 AR-1016-5

R.T.: 5.542 min
Delta R.T.: 0.024 min
Response: 3680263
Conc: 22.21 ng/ml



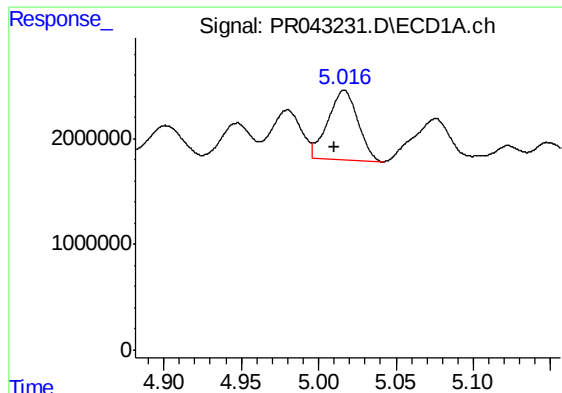
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.



#8 AR-1221-1

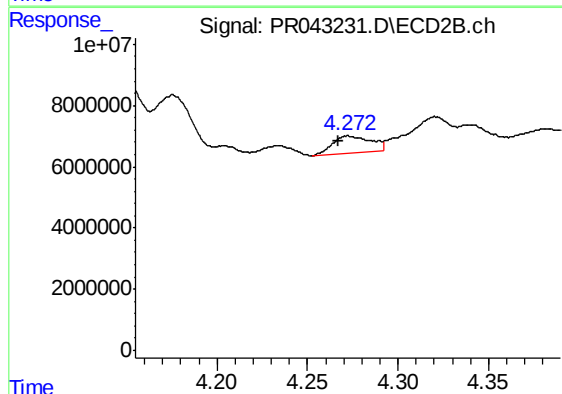
R.T.: 4.176 min
Delta R.T.: -0.004 min
Response: 27641549
Conc: 230.22 ng/ml



#9 AR-1221-2

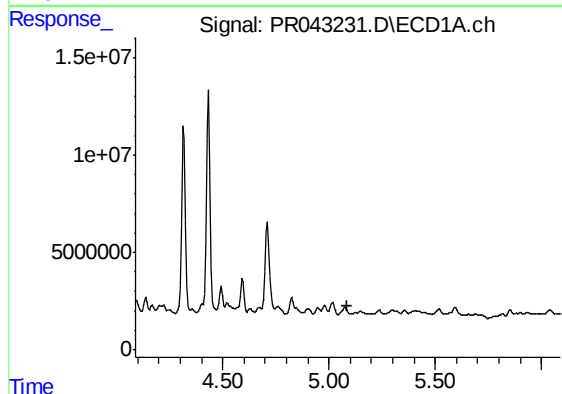
R.T.: 5.017 min
Delta R.T.: 0.006 min
Response: 8853151
Conc: 315.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
30698RE



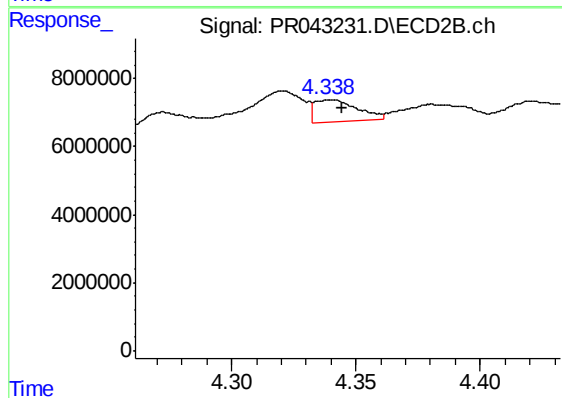
#9 AR-1221-2

R.T.: 4.272 min
Delta R.T.: 0.005 min
Response: 8414001
Conc: 92.02 ng/ml



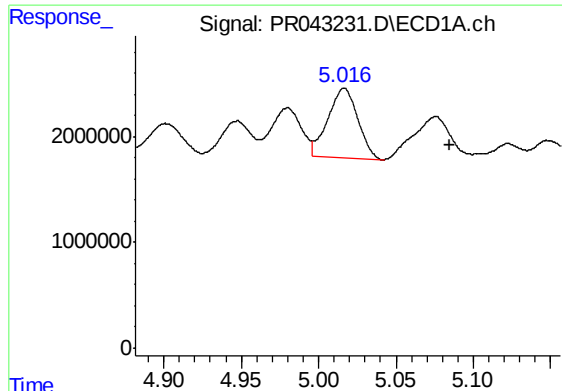
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#10 AR-1221-3

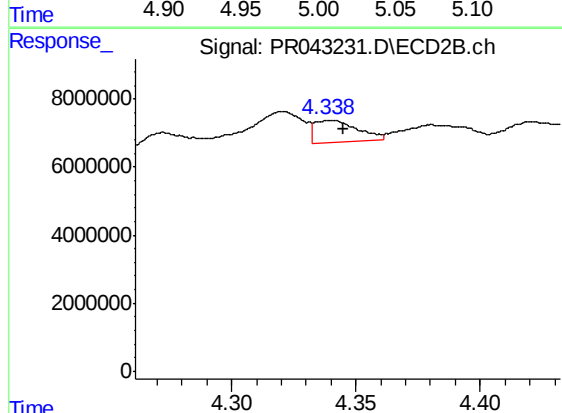
R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 7909687
Conc: 28.05 ng/ml



#11 AR-1232-1

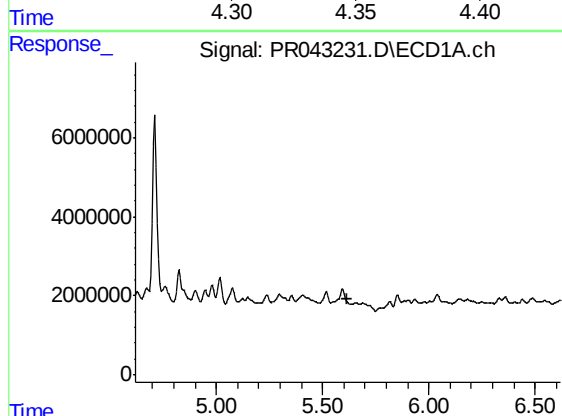
R.T.: 5.017 min
Delta R.T.: -0.068 min
Response: 8853151
Conc: 69.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
30698RE



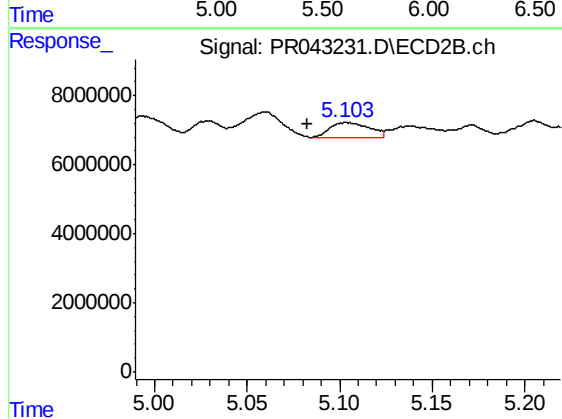
#11 AR-1232-1

R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 7909687
Conc: 19.40 ng/ml



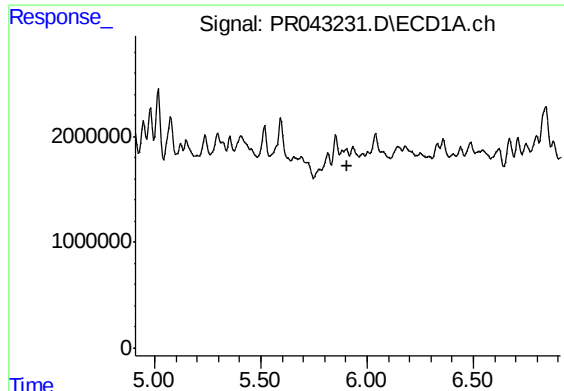
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#12 AR-1232-2

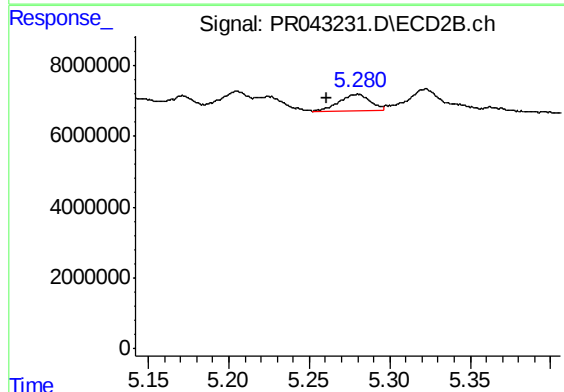
R.T.: 5.104 min
Delta R.T.: 0.021 min
Response: 6542059
Conc: 15.98 ng/ml



#13 AR-1232-3

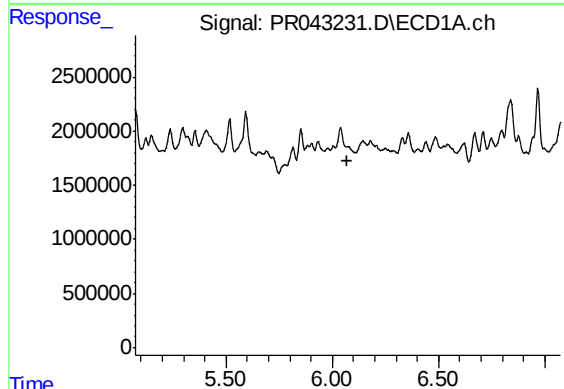
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



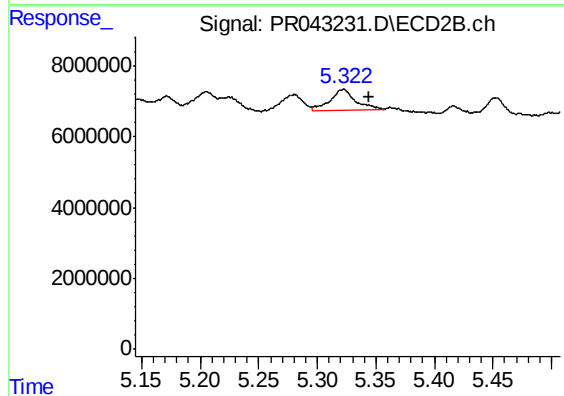
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: 0.019 min
Response: 6263164
Conc: 33.57 ng/ml



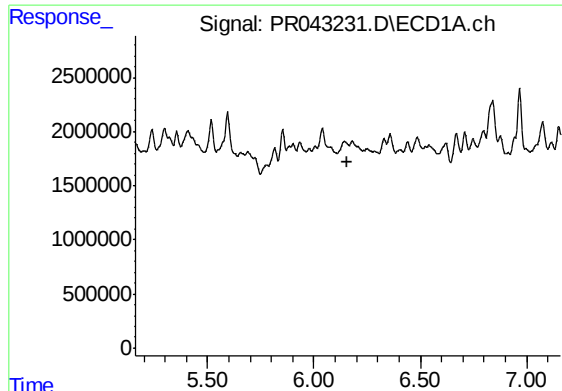
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#14 AR-1232-4

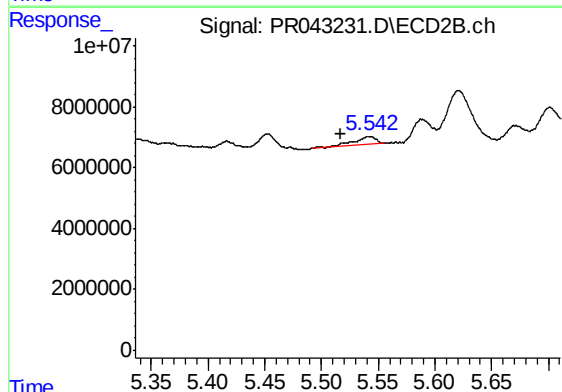
R.T.: 5.322 min
Delta R.T.: -0.022 min
Response: 8872532
Conc: 57.53 ng/ml



#15 AR-1232-5

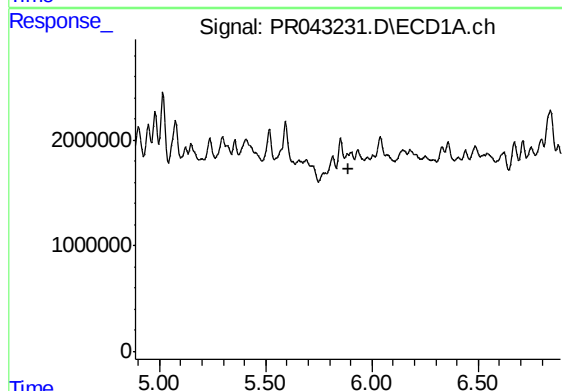
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



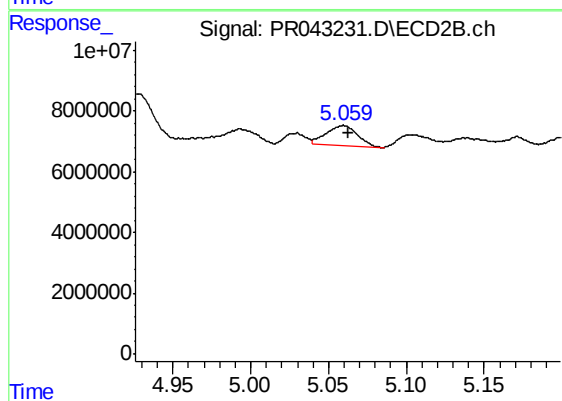
#15 AR-1232-5

R.T.: 5.542 min
Delta R.T.: 0.025 min
Response: 3680263
Conc: 30.79 ng/ml



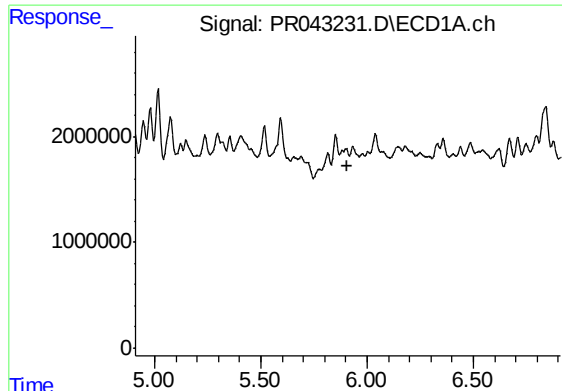
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#16 AR-1242-1

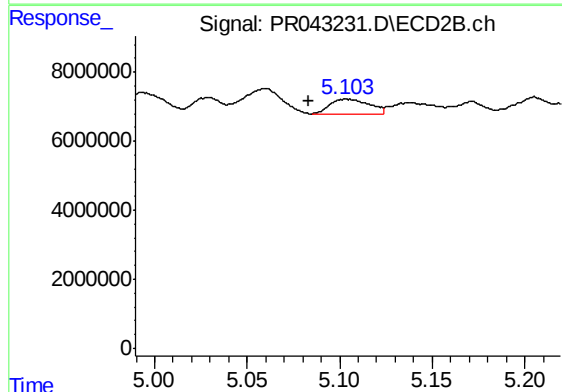
R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 9450336
Conc: 31.58 ng/ml



#17 AR-1242-2

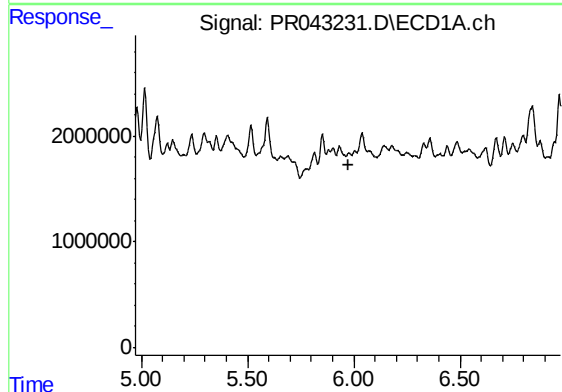
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



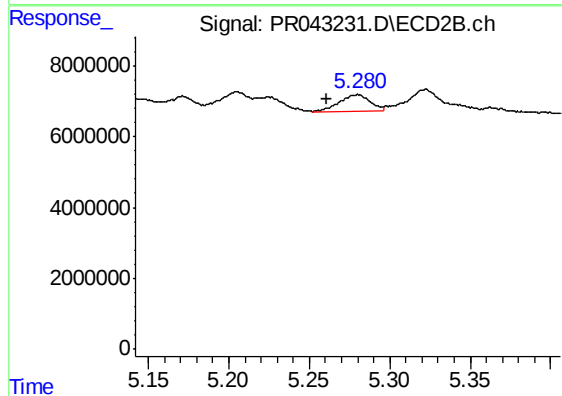
#17 AR-1242-2

R.T.: 5.104 min
Delta R.T.: 0.020 min
Response: 6542059
Conc: 15.94 ng/ml



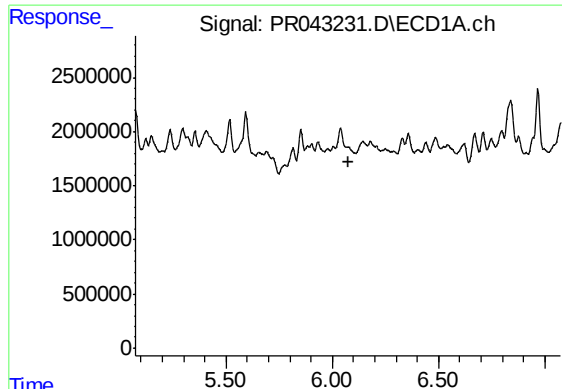
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

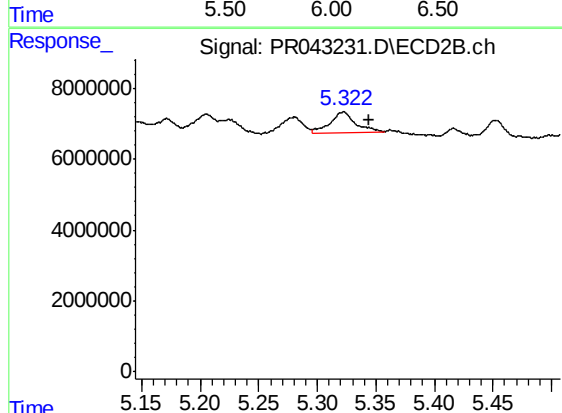
R.T.: 5.280 min
Delta R.T.: 0.019 min
Response: 6263164
Conc: 32.31 ng/ml



#19 AR-1242-4

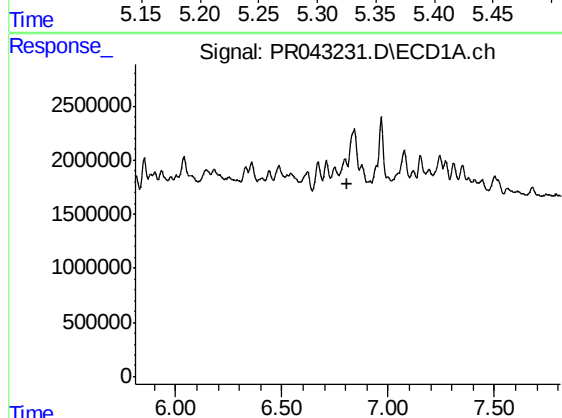
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



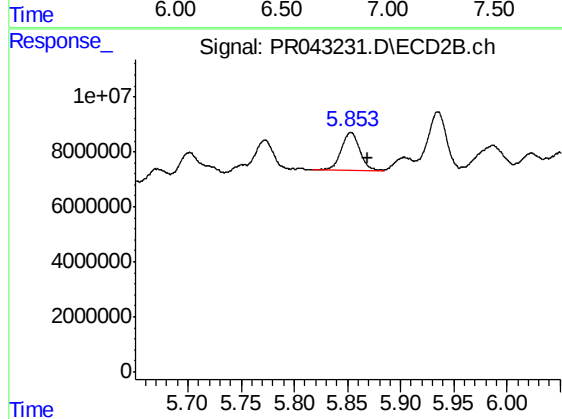
#19 AR-1242-4

R.T.: 5.322 min
Delta R.T.: -0.022 min
Response: 8872532
Conc: 49.89 ng/ml



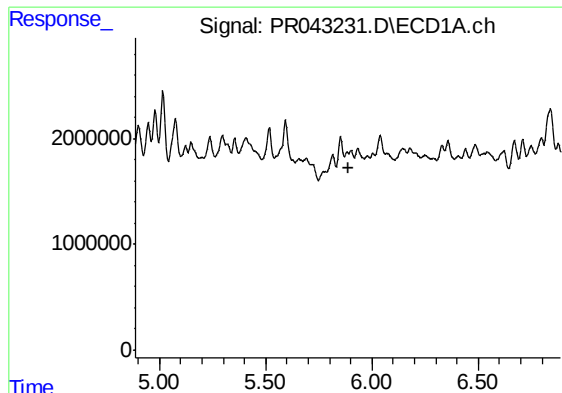
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#20 AR-1242-5

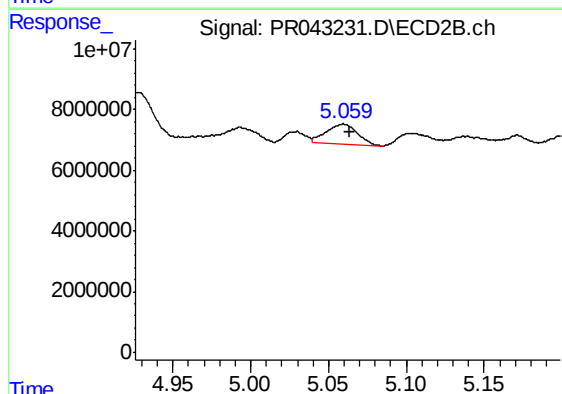
R.T.: 5.853 min
Delta R.T.: -0.016 min
Response: 16607023
Conc: 64.14 ng/ml



#21 AR-1248-1

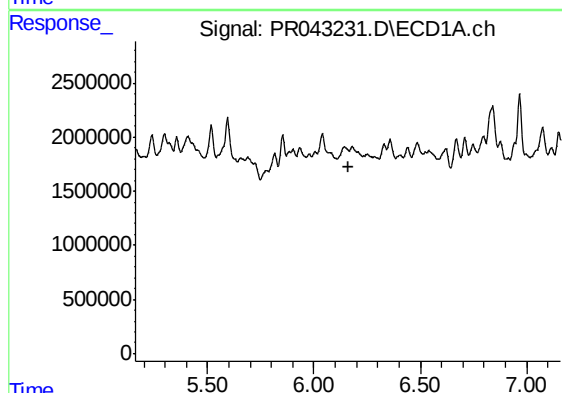
R.T.: 0.000 min
Exp R.T. : 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



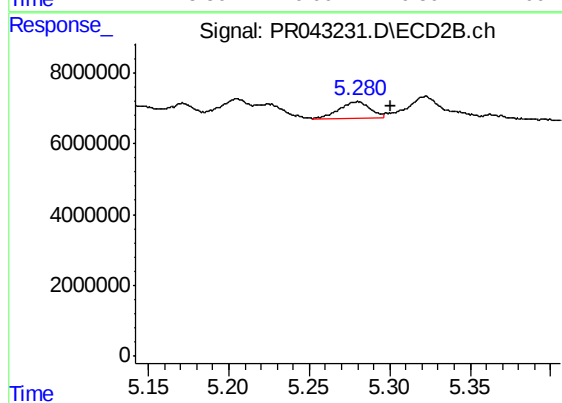
#21 AR-1248-1

R.T.: 5.060 min
Delta R.T.: -0.004 min
Response: 9450336
Conc: 44.90 ng/ml



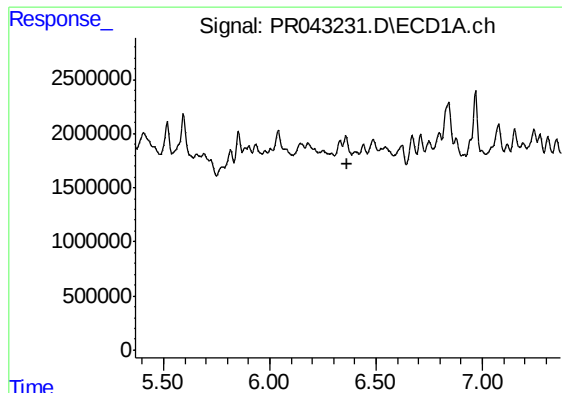
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

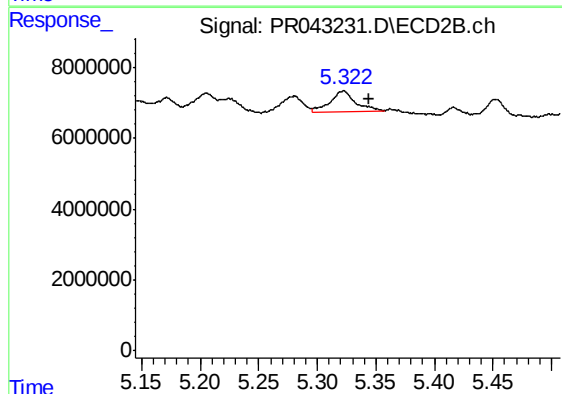
R.T.: 5.280 min
Delta R.T.: -0.021 min
Response: 6263164
Conc: 27.23 ng/ml



#23 AR-1248-3

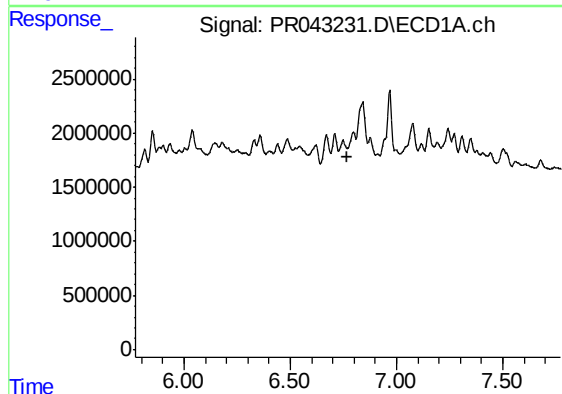
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



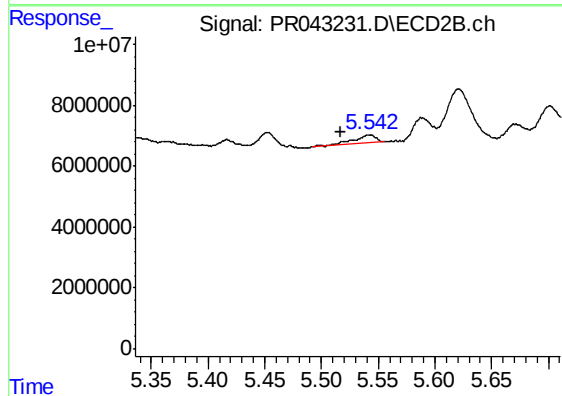
#23 AR-1248-3

R.T.: 5.322 min
Delta R.T.: -0.022 min
Response: 8872532
Conc: 38.83 ng/ml



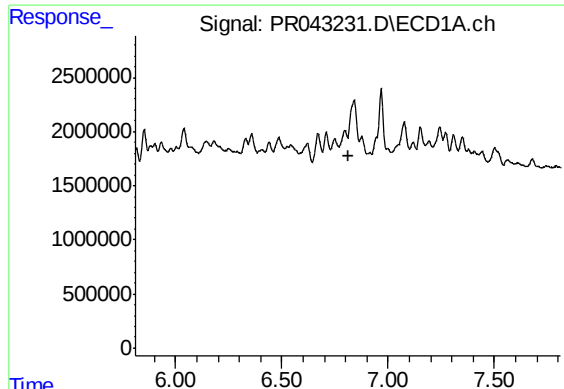
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



#24 AR-1248-4

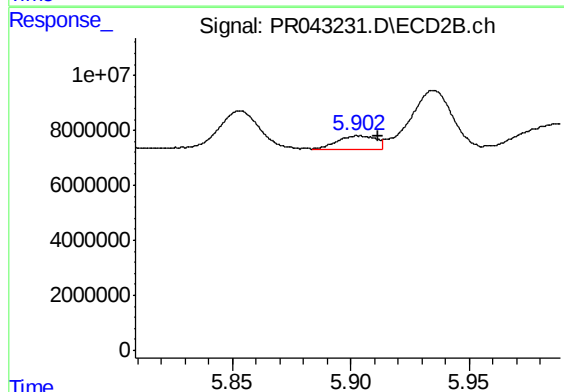
R.T.: 5.542 min
Delta R.T.: 0.024 min
Response: 3680263
Conc: 18.13 ng/ml



#25 AR-1248-5

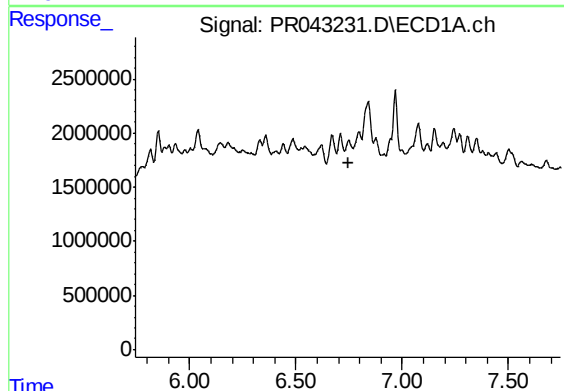
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



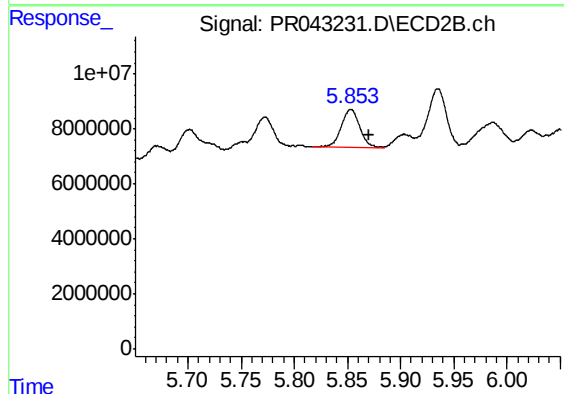
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: -0.008 min
Response: 5354498
Conc: 16.92 ng/ml



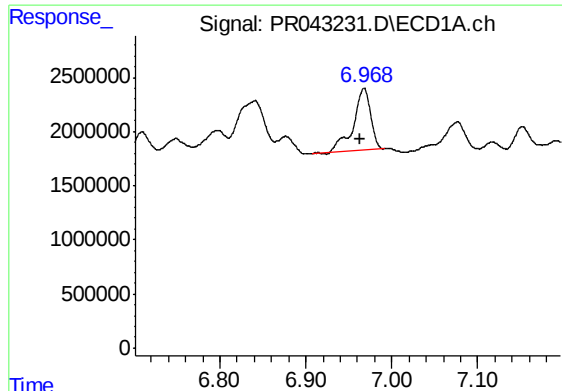
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#26 AR-1254-1

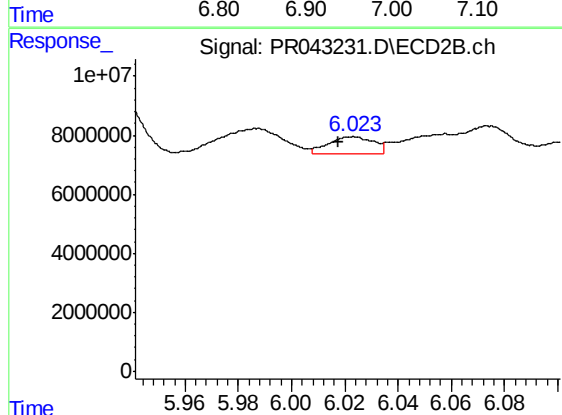
R.T.: 5.853 min
Delta R.T.: -0.018 min
Response: 16607023
Conc: 36.61 ng/ml



#27 AR-1254-2

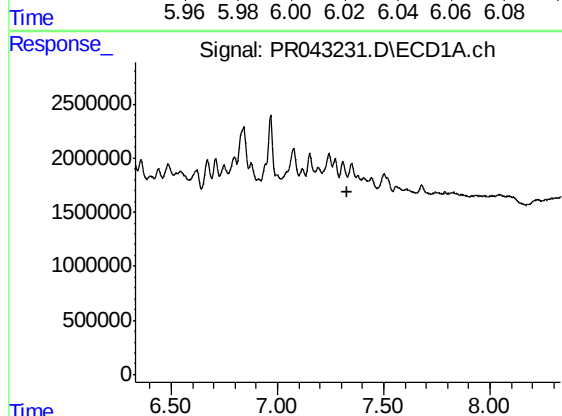
R.T.: 6.968 min
Delta R.T.: 0.005 min
Response: 7935009
Conc: 37.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
30698RE



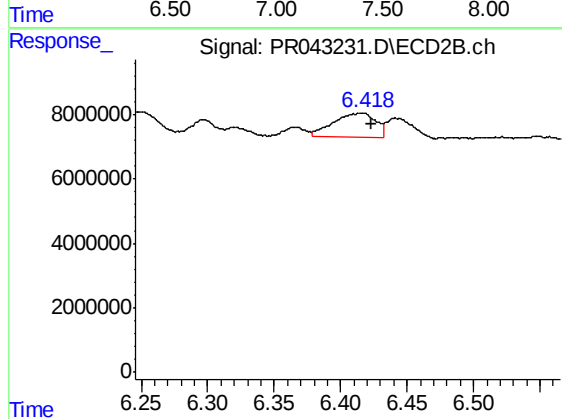
#27 AR-1254-2

R.T.: 6.023 min
Delta R.T.: 0.006 min
Response: 6801454
Conc: 15.53 ng/ml



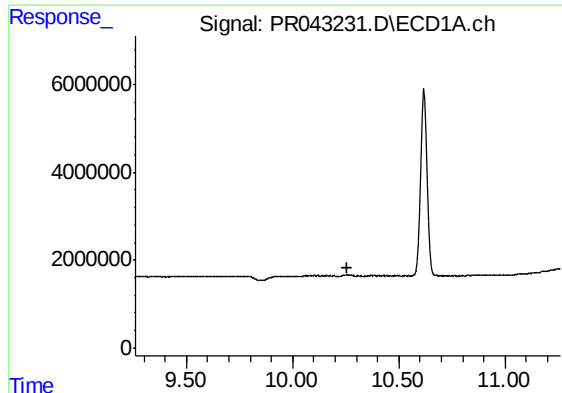
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

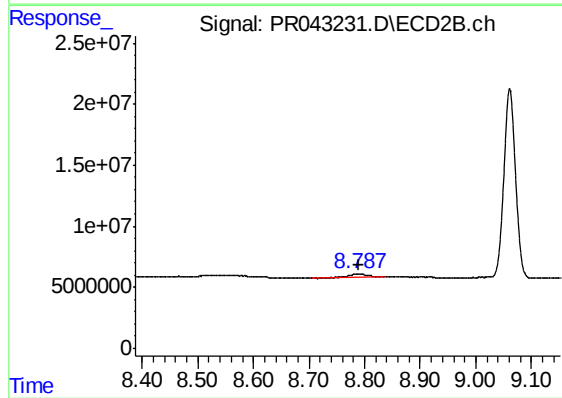
R.T.: 6.417 min
Delta R.T.: -0.007 min
Response: 16665840
Conc: 21.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698RE



#45 AR-1268-5

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 6637706
Conc: 1.63 ng/ml