

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 07:38
 Operator : SM\SJ
 Sample : J5623-14
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 101918-DBRI-E-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 08:07:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.565	3.843	60621151	40955814	23.485	23.144
2)	SA Decachlor...	10.397	8.890	48217921	36903856	23.502	22.300
Target Compounds							
3)	L1 AR-1016-1	0.000	4.951	0	386977	N.D.	4.974 #
4)	L1 AR-1016-2	0.000	4.951	0	386977	N.D.	3.615 #
5)	L1 AR-1016-3	0.000	5.193	0	1707891	N.D.	30.791 #
6)	L1 AR-1016-4	0.000	5.193	0	1707891	N.D.	39.641 #
7)	L1 AR-1016-5	0.000	5.460	0	2496752	N.D.	41.783 #
8)	L2 AR-1221-1	4.775	4.013	2203564	910493	90.748	51.583 #
9)	L2 AR-1221-2	4.851	0.000	1511803	0	81.233	N.D. #
10)	L2 AR-1221-3	4.958	4.286	7106951	4545726	123.413	106.086
11)	L3 AR-1232-1	4.958	4.286	7106951	4545726	158.340	139.834
12)	L3 AR-1232-2	5.511	4.951	1230624	386977	51.154	10.769 #
13)	L3 AR-1232-3	0.000	5.193	0	1707891	N.D.	93.044 #
14)	L3 AR-1232-4	0.000	5.193	0	1707891	N.D.	104.914 #
15)	L3 AR-1232-5	6.041	5.460	1739049	2496752	90.790	132.753 #
16)	L4 AR-1242-1	0.000	4.951	0	386977	N.D.	9.201 #
17)	L4 AR-1242-2	0.000	4.951	0	386977	N.D.	6.403 #
18)	L4 AR-1242-3	0.000	5.193	0	1707891	N.D.	53.031 #
19)	L4 AR-1242-4	0.000	5.193	0	1707891	N.D.	53.242 #
21)	L5 AR-1248-1	0.000	4.951	0	386977	N.D.	11.869 #
22)	L5 AR-1248-2	6.041	5.193	1739049	1707891	28.902	38.588 #
23)	L5 AR-1248-3	0.000	5.193	0	1707891	N.D.	37.701 #
24)	L5 AR-1248-4	0.000	5.460	0	2496752	N.D.	43.742 #
27)	L6 AR-1254-2	6.843	0.000	2085386	0	11.188	N.D. #
31)	L7 AR-1260-1	7.298	0.000	1988721	0	13.540	N.D. #
32)	L7 AR-1260-2	7.612	0.000	2544218	0	14.842	N.D. #
35)	L7 AR-1260-5	8.549	0.000	1843160	0	6.643	N.D. #
37)	L8 AR-1262-2	8.549	0.000	1843160	0	5.881	N.D. #
43)	L9 AR-1268-3	0.000	8.073	0	1514978	N.D.	7.489 #

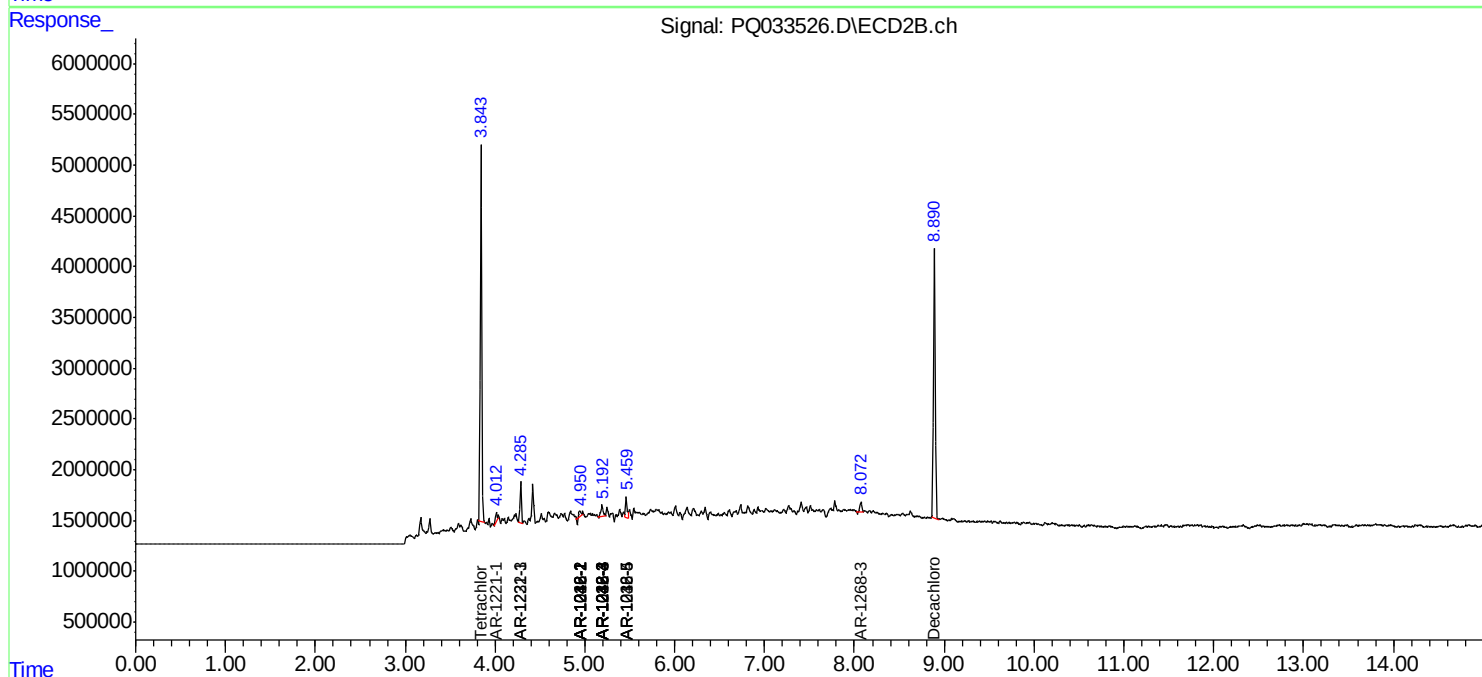
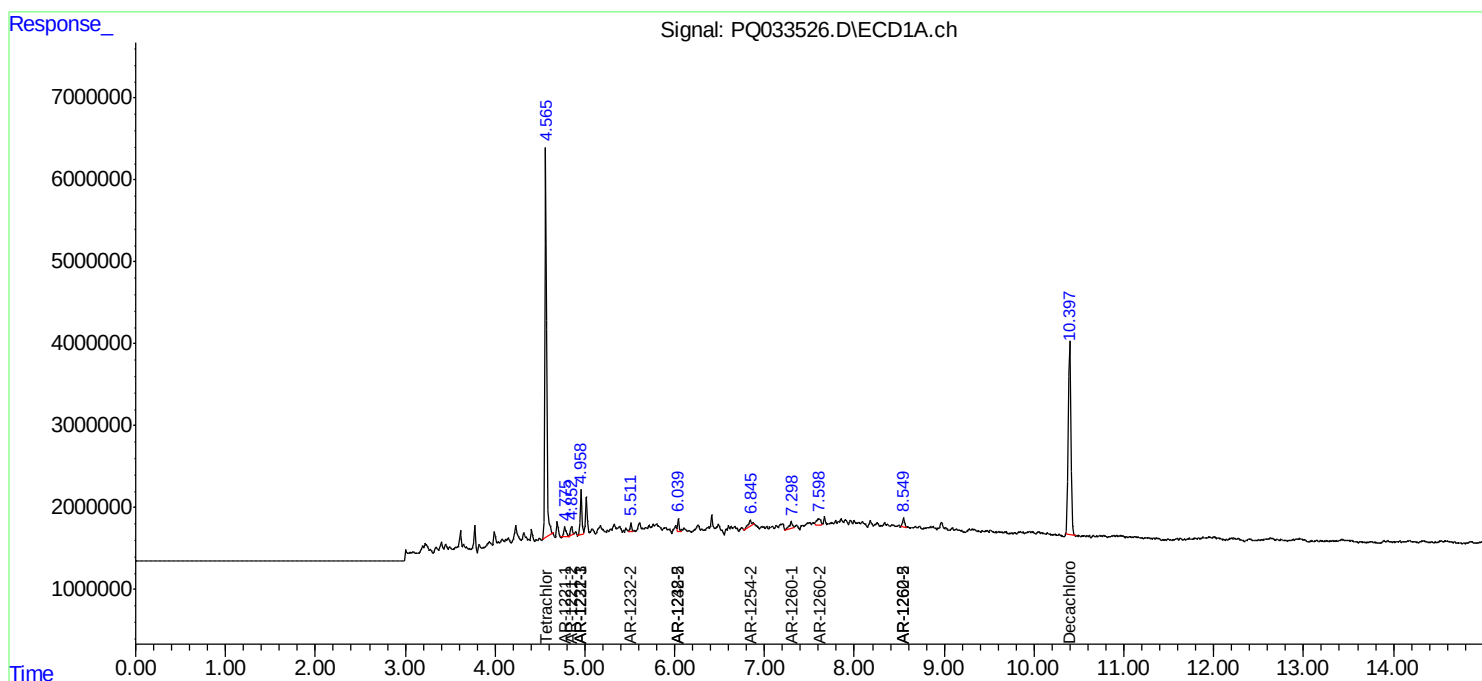
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

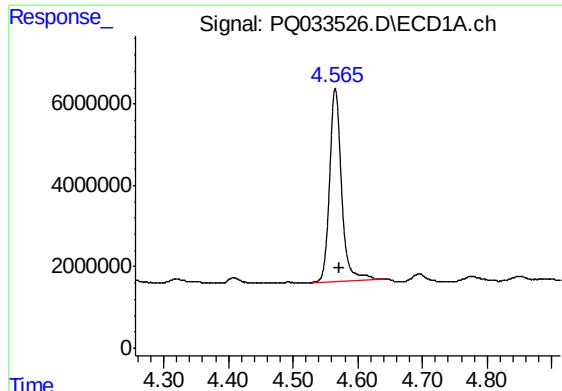
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 07:38
Operator : SM\SJ
Sample : J5623-14
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 08:07:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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

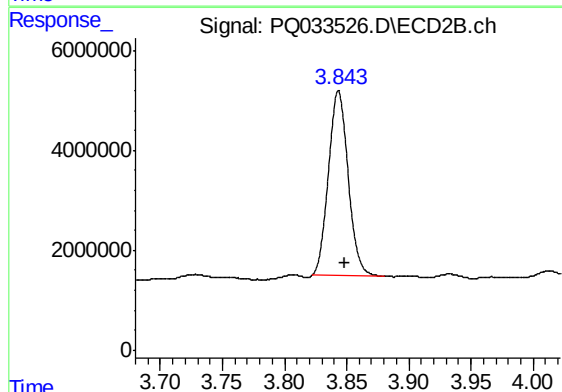




#1 Tetrachloro-m-xylene

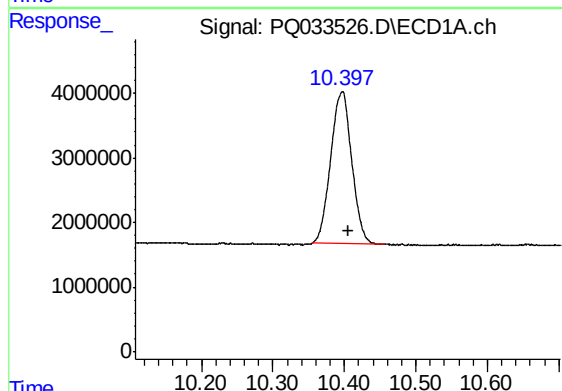
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 60621151
Conc: 23.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



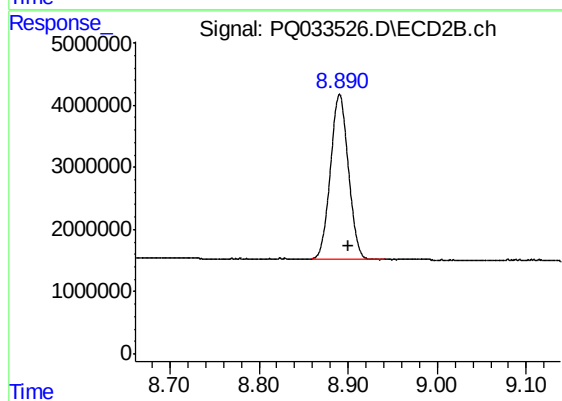
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 40955814
Conc: 23.14 ng/ml



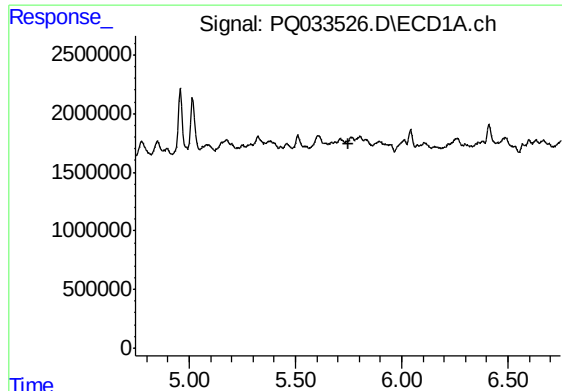
#2 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.008 min
Response: 48217921
Conc: 23.50 ng/ml



#2 Decachlorobiphenyl

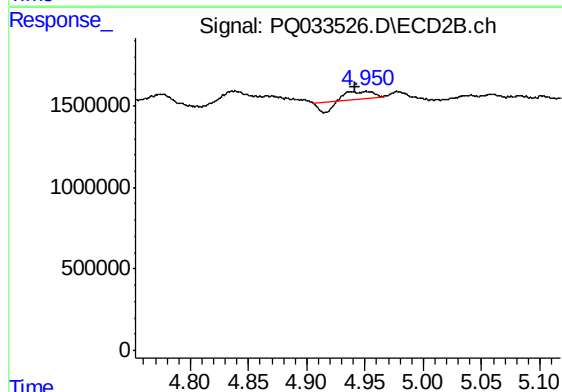
R.T.: 8.890 min
Delta R.T.: -0.009 min
Response: 36903856
Conc: 22.30 ng/ml



#3 AR-1016-1

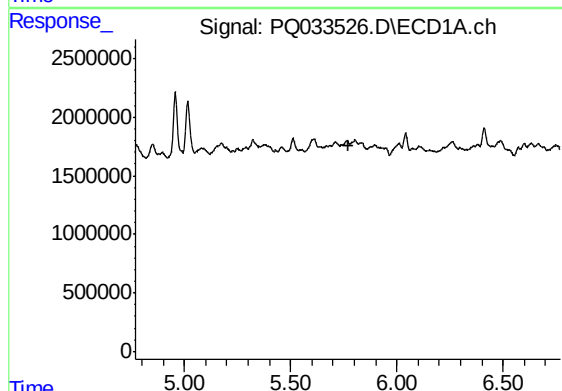
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



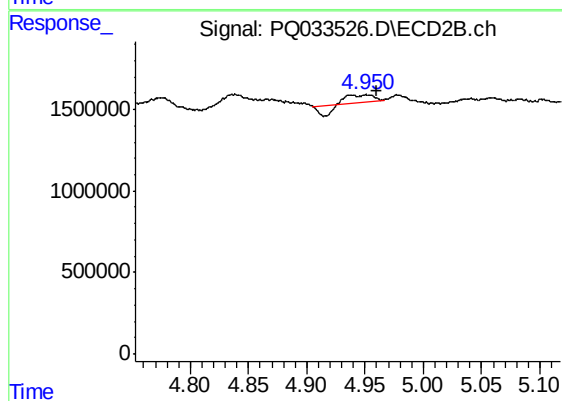
#3 AR-1016-1

R.T.: 4.951 min
Delta R.T.: 0.009 min
Response: 386977
Conc: 4.97 ng/ml



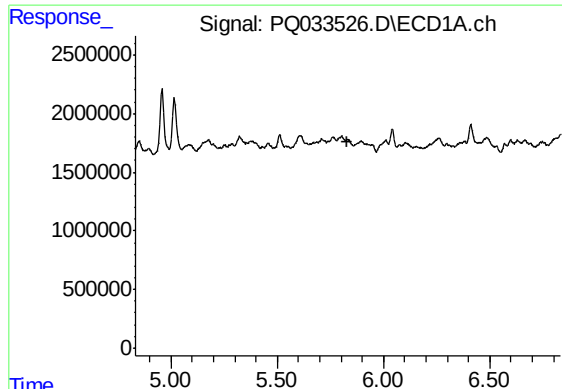
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



#4 AR-1016-2

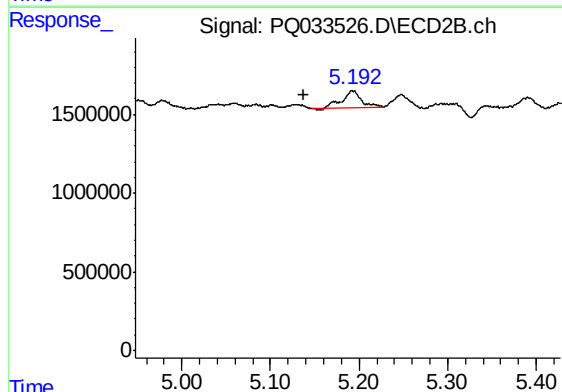
R.T.: 4.951 min
Delta R.T.: -0.010 min
Response: 386977
Conc: 3.62 ng/ml



#5 AR-1016-3

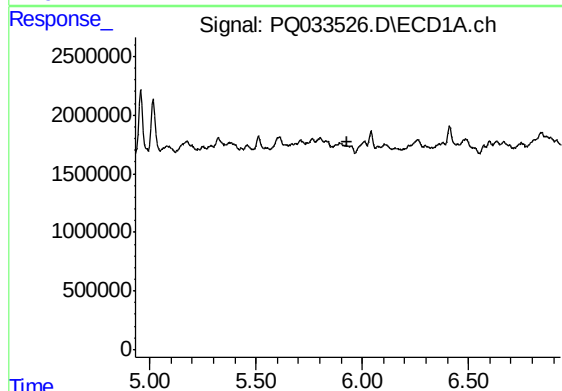
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



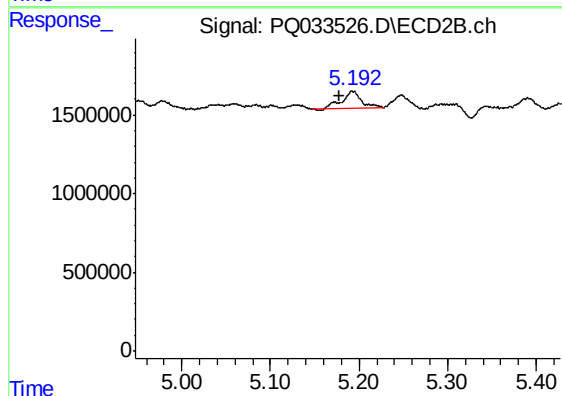
#5 AR-1016-3

R.T.: 5.193 min
Delta R.T.: 0.055 min
Response: 1707891
Conc: 30.79 ng/ml



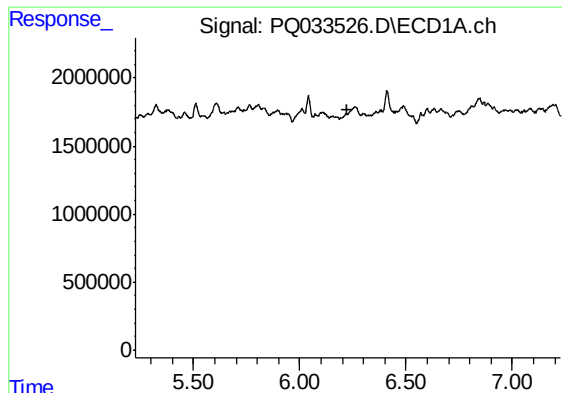
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

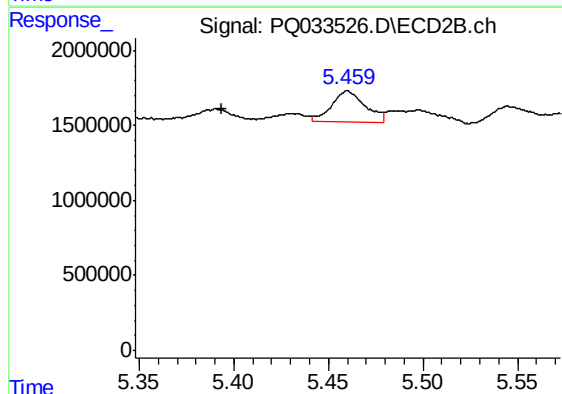
R.T.: 5.193 min
Delta R.T.: 0.016 min
Response: 1707891
Conc: 39.64 ng/ml



#7 AR-1016-5

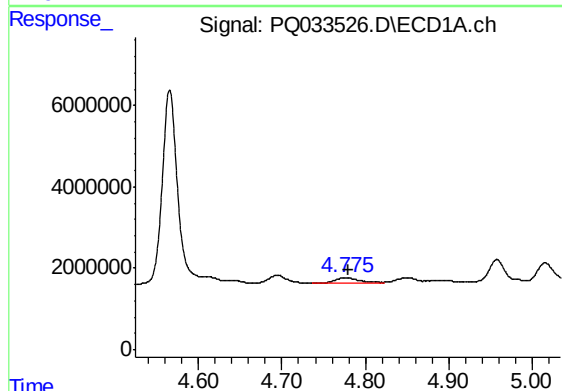
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



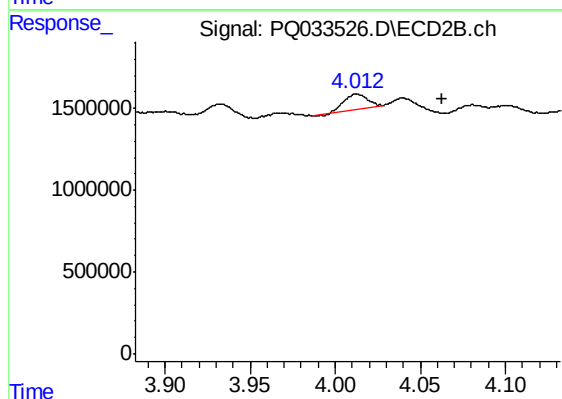
#7 AR-1016-5

R.T.: 5.460 min
Delta R.T.: 0.066 min
Response: 2496752
Conc: 41.78 ng/ml



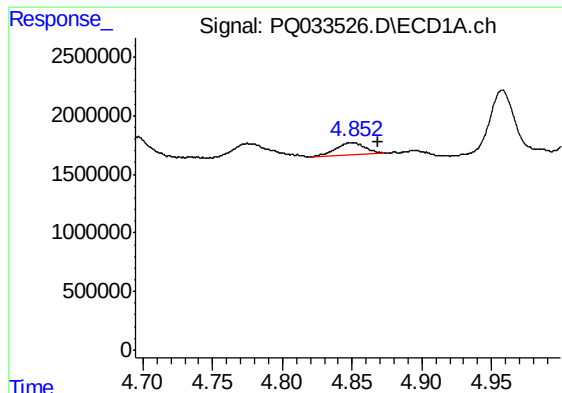
#8 AR-1221-1

R.T.: 4.775 min
Delta R.T.: -0.005 min
Response: 2203564
Conc: 90.75 ng/ml



#8 AR-1221-1

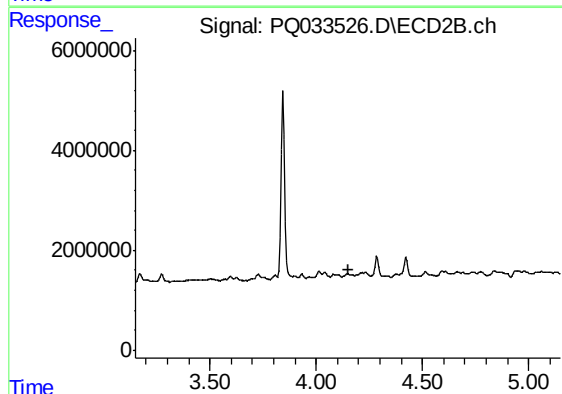
R.T.: 4.013 min
Delta R.T.: -0.050 min
Response: 910493
Conc: 51.58 ng/ml



#9 AR-1221-2

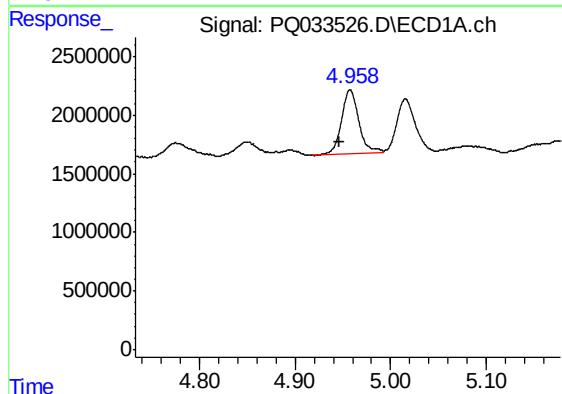
R.T.: 4.851 min
Delta R.T.: -0.017 min
Response: 1511803
Conc: 81.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



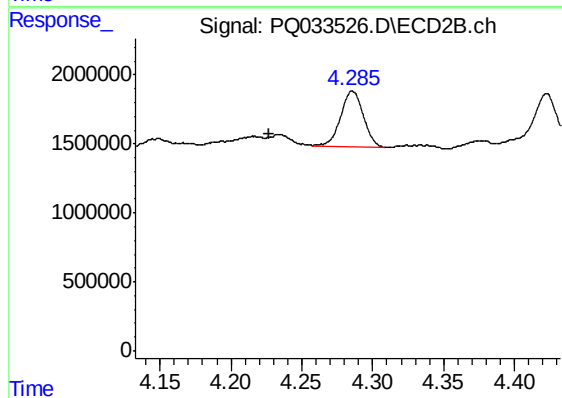
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



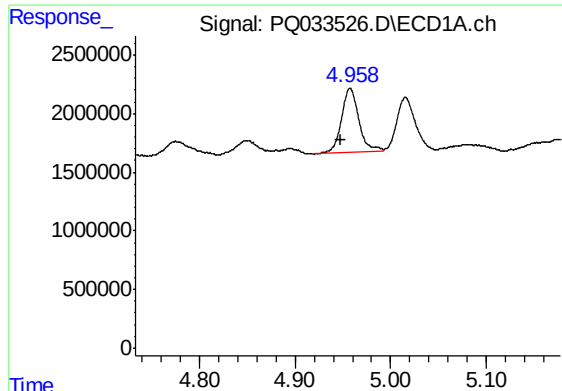
#10 AR-1221-3

R.T.: 4.958 min
Delta R.T.: 0.011 min
Response: 7106951
Conc: 123.41 ng/ml



#10 AR-1221-3

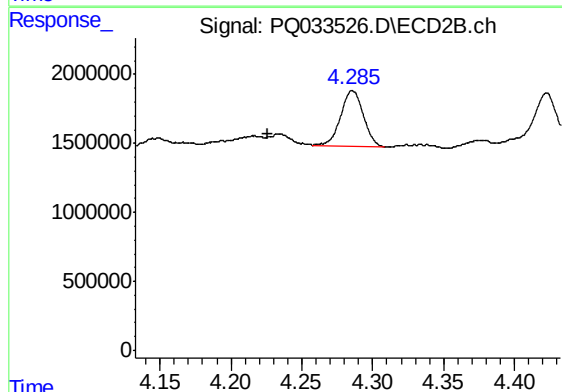
R.T.: 4.286 min
Delta R.T.: 0.059 min
Response: 4545726
Conc: 106.09 ng/ml



#11 AR-1232-1

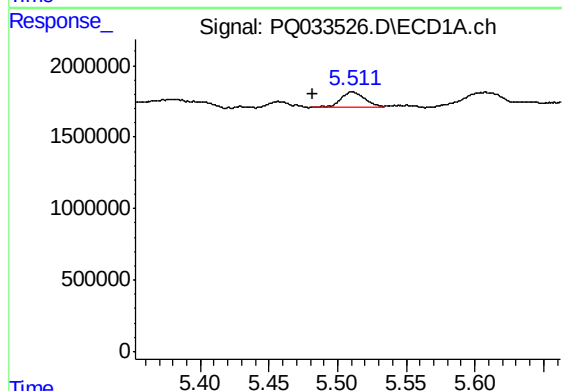
R.T.: 4.958 min
Delta R.T.: 0.010 min
Response: 7106951
Conc: 158.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



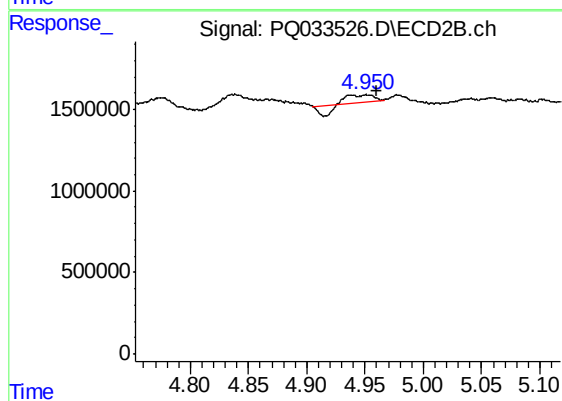
#11 AR-1232-1

R.T.: 4.286 min
Delta R.T.: 0.060 min
Response: 4545726
Conc: 139.83 ng/ml



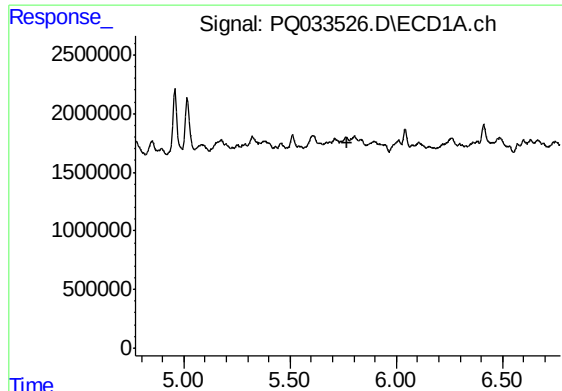
#12 AR-1232-2

R.T.: 5.511 min
Delta R.T.: 0.029 min
Response: 1230624
Conc: 51.15 ng/ml



#12 AR-1232-2

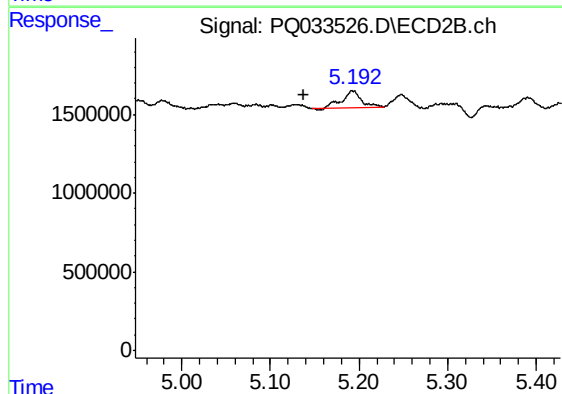
R.T.: 4.951 min
Delta R.T.: -0.009 min
Response: 386977
Conc: 10.77 ng/ml



#13 AR-1232-3

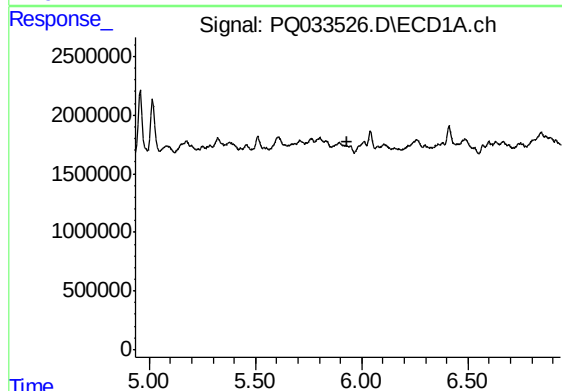
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



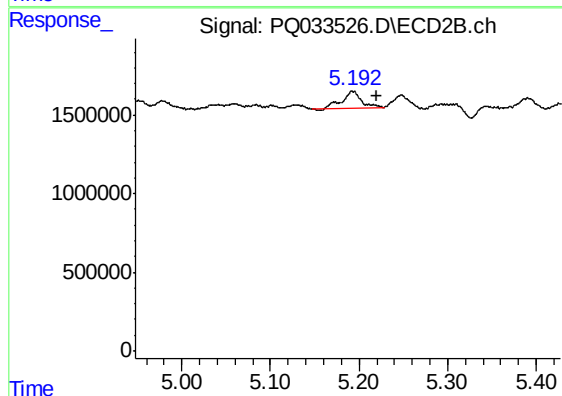
#13 AR-1232-3

R.T.: 5.193 min
Delta R.T.: 0.055 min
Response: 1707891
Conc: 93.04 ng/ml



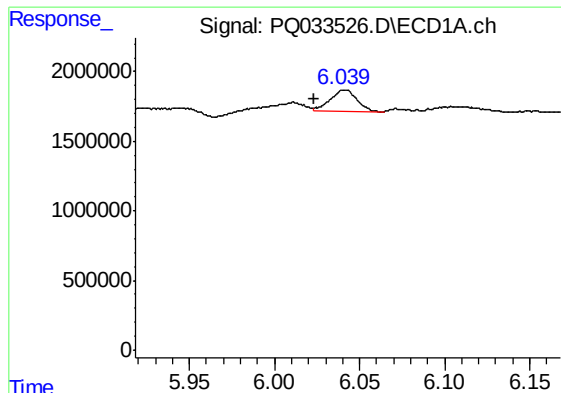
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#14 AR-1232-4

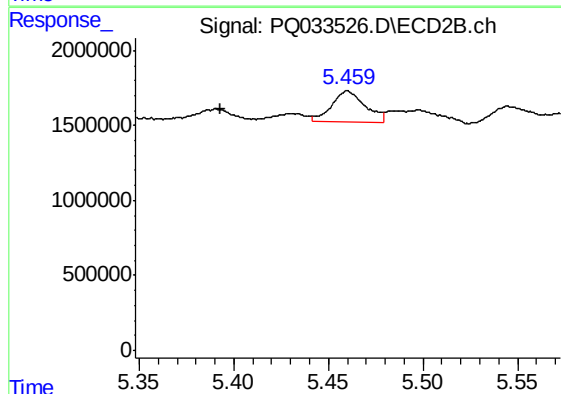
R.T.: 5.193 min
Delta R.T.: -0.026 min
Response: 1707891
Conc: 104.91 ng/ml



#15 AR-1232-5

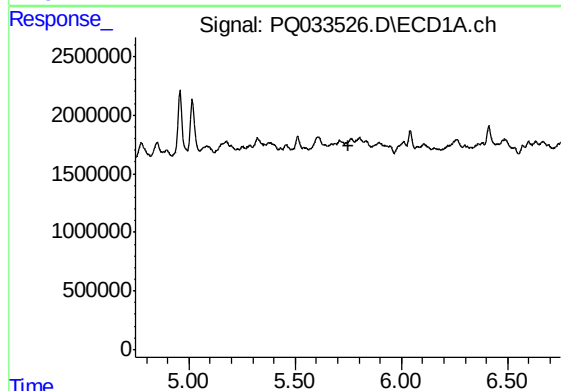
R.T.: 6.041 min
Delta R.T.: 0.018 min
Response: 1739049
Conc: 90.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



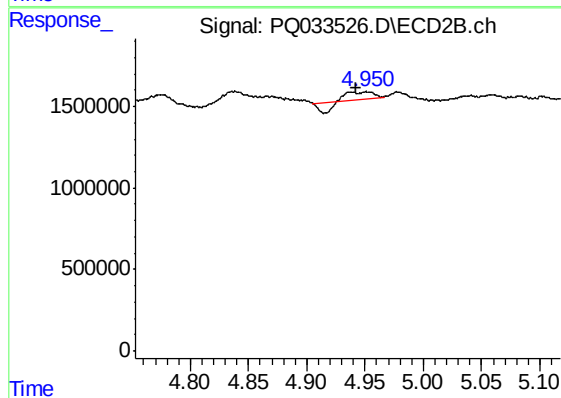
#15 AR-1232-5

R.T.: 5.460 min
Delta R.T.: 0.067 min
Response: 2496752
Conc: 132.75 ng/ml



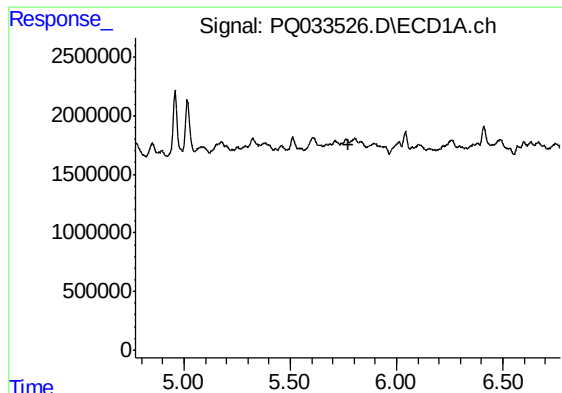
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#16 AR-1242-1

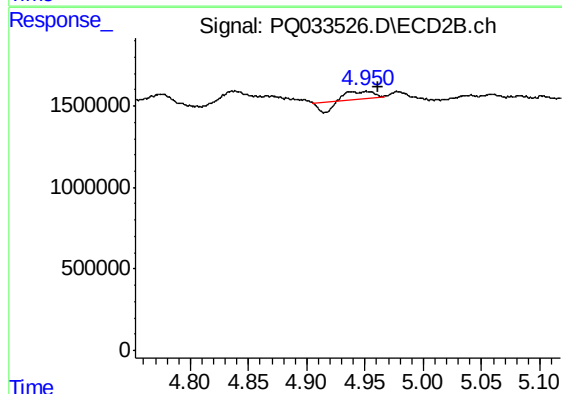
R.T.: 4.951 min
Delta R.T.: 0.008 min
Response: 386977
Conc: 9.20 ng/ml



#17 AR-1242-2

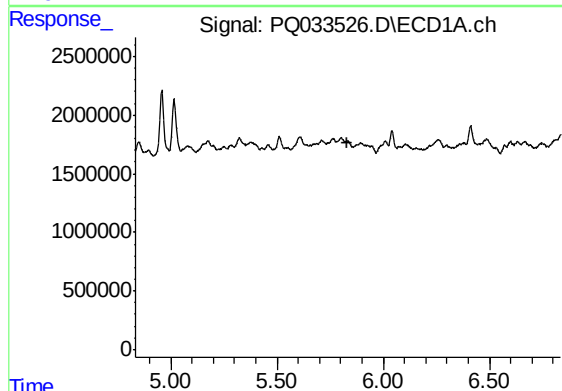
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



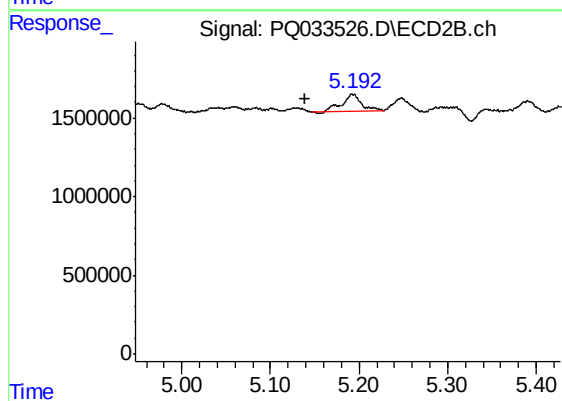
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: -0.010 min
Response: 386977
Conc: 6.40 ng/ml



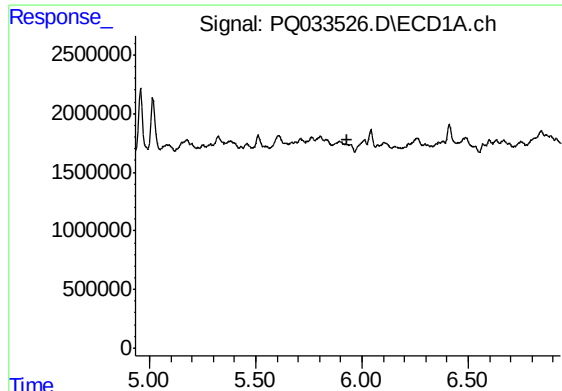
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#18 AR-1242-3

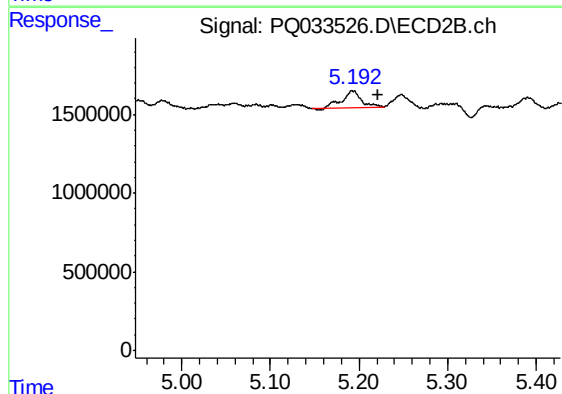
R.T.: 5.193 min
Delta R.T.: 0.054 min
Response: 1707891
Conc: 53.03 ng/ml



#19 AR-1242-4

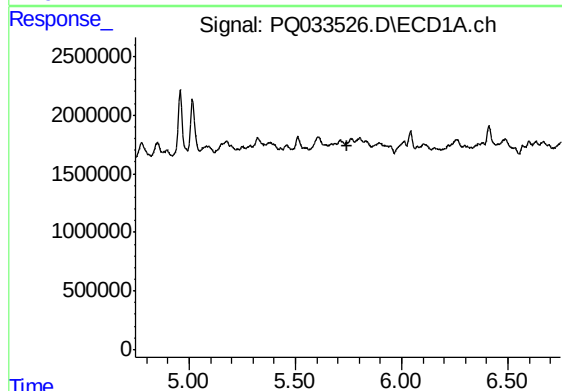
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



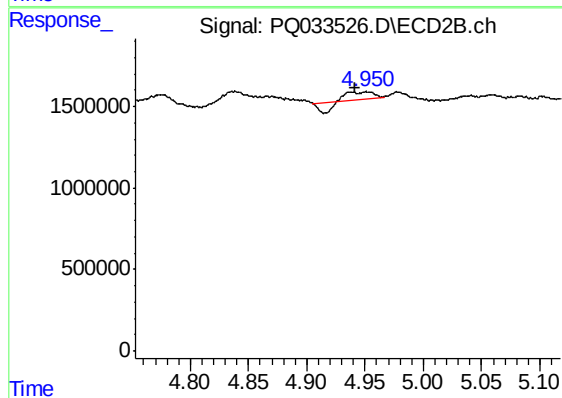
#19 AR-1242-4

R.T.: 5.193 min
Delta R.T.: -0.028 min
Response: 1707891
Conc: 53.24 ng/ml



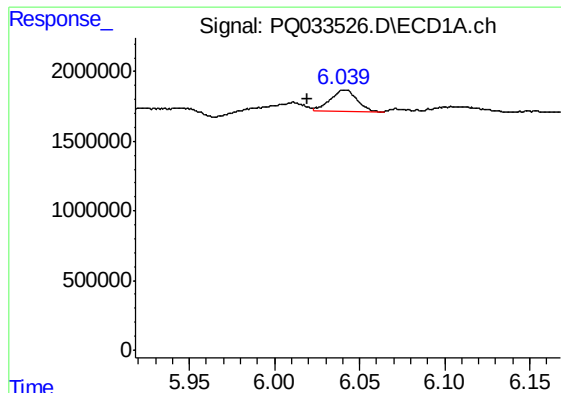
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#21 AR-1248-1

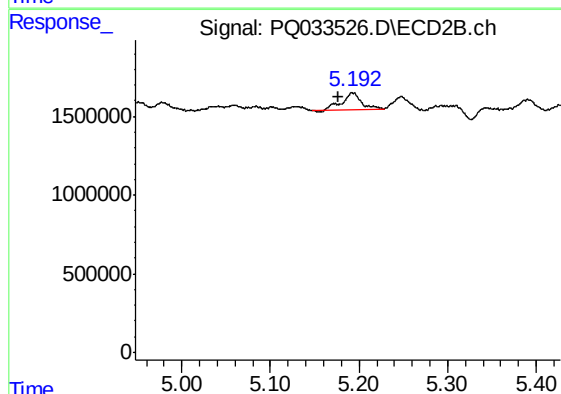
R.T.: 4.951 min
Delta R.T.: 0.009 min
Response: 386977
Conc: 11.87 ng/ml



#22 AR-1248-2

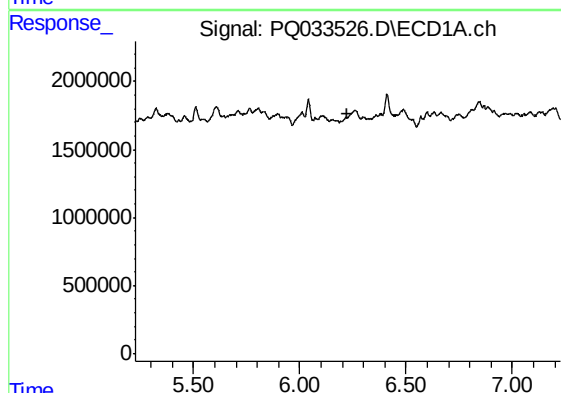
R.T.: 6.041 min
Delta R.T.: 0.021 min
Response: 1739049
Conc: 28.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



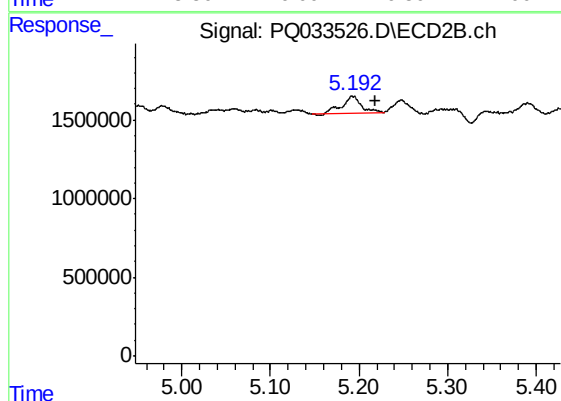
#22 AR-1248-2

R.T.: 5.193 min
Delta R.T.: 0.016 min
Response: 1707891
Conc: 38.59 ng/ml



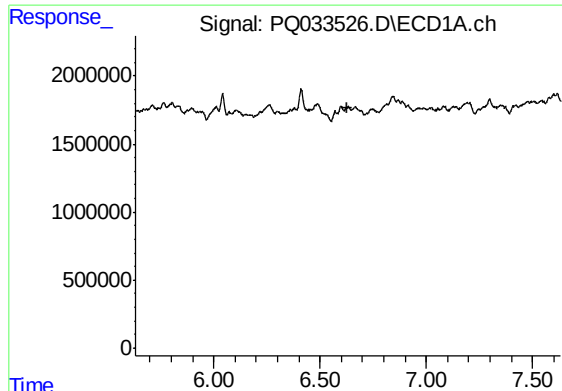
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#23 AR-1248-3

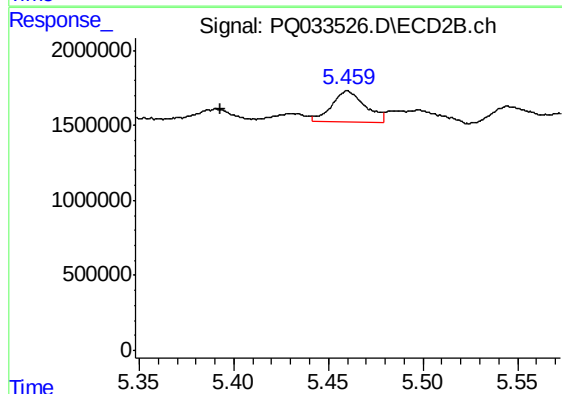
R.T.: 5.193 min
Delta R.T.: -0.026 min
Response: 1707891
Conc: 37.70 ng/ml



#24 AR-1248-4

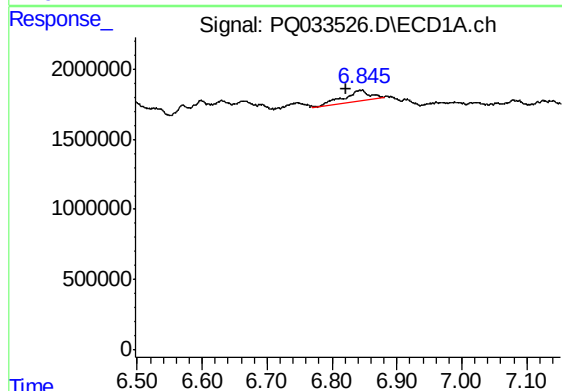
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



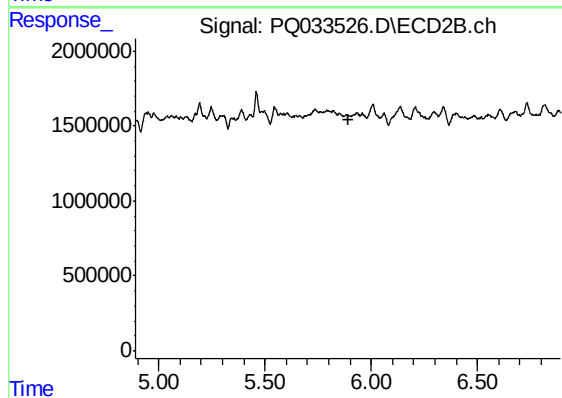
#24 AR-1248-4

R.T.: 5.460 min
Delta R.T.: 0.067 min
Response: 2496752
Conc: 43.74 ng/ml



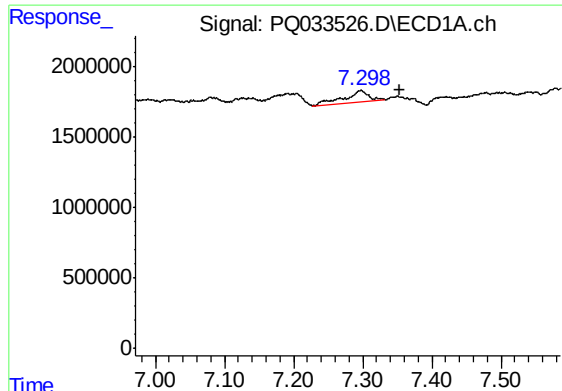
#27 AR-1254-2

R.T.: 6.843 min
Delta R.T.: 0.021 min
Response: 2085386
Conc: 11.19 ng/ml



#27 AR-1254-2

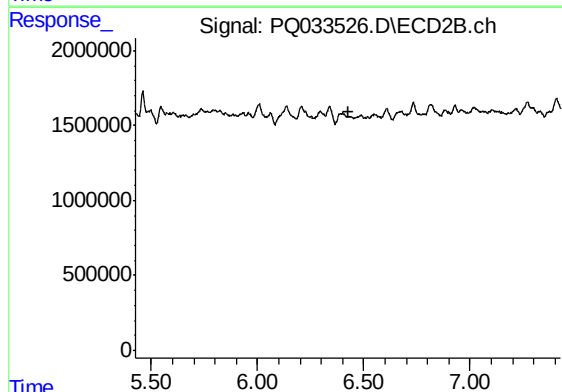
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#31 AR-1260-1

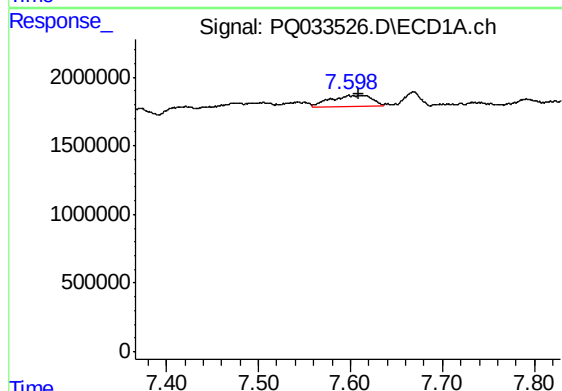
R.T.: 7.298 min
Delta R.T.: -0.055 min
Response: 1988721
Conc: 13.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



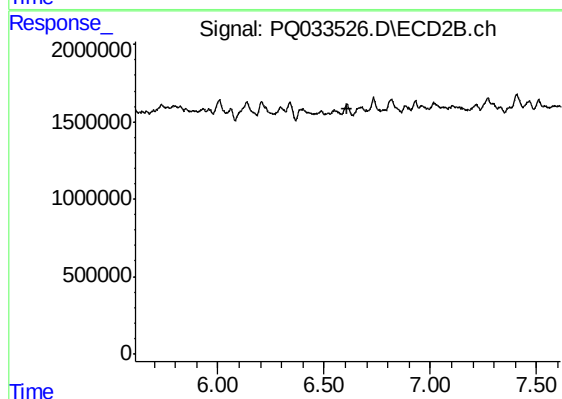
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



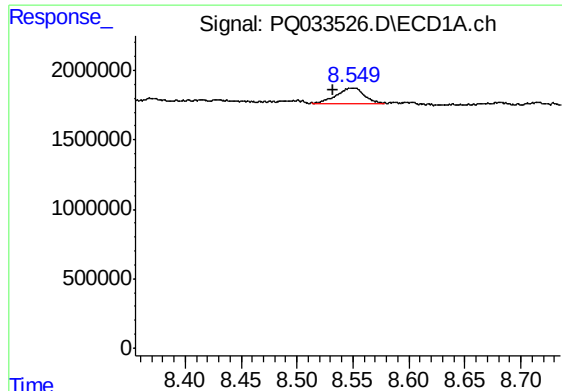
#32 AR-1260-2

R.T.: 7.612 min
Delta R.T.: 0.003 min
Response: 2544218
Conc: 14.84 ng/ml



#32 AR-1260-2

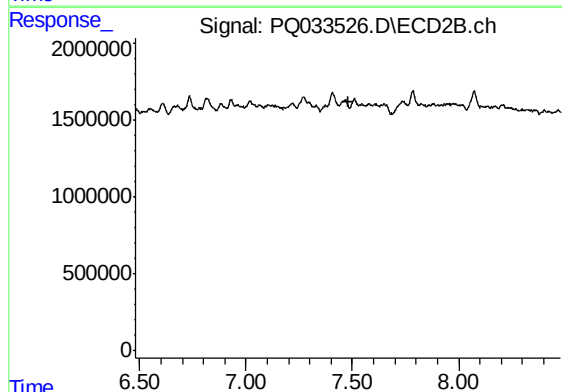
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#35 AR-1260-5

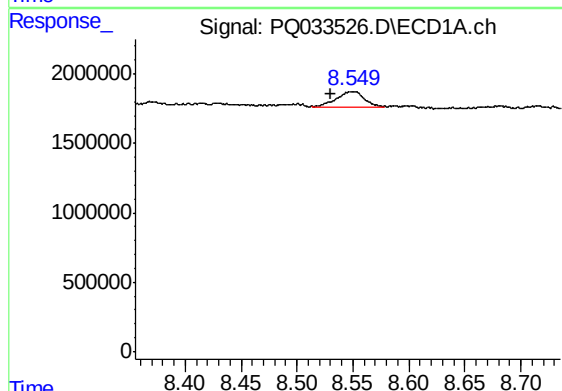
R.T.: 8.549 min
Delta R.T.: 0.017 min
Response: 1843160
Conc: 6.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



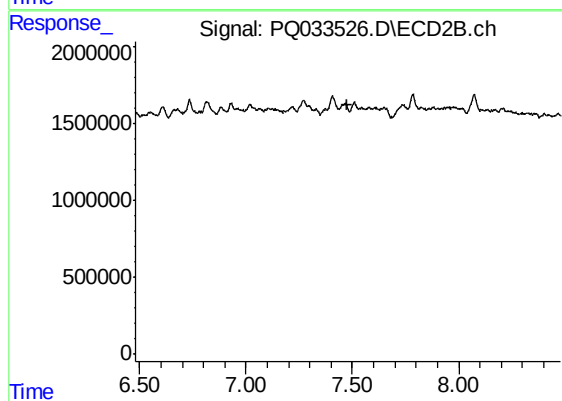
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



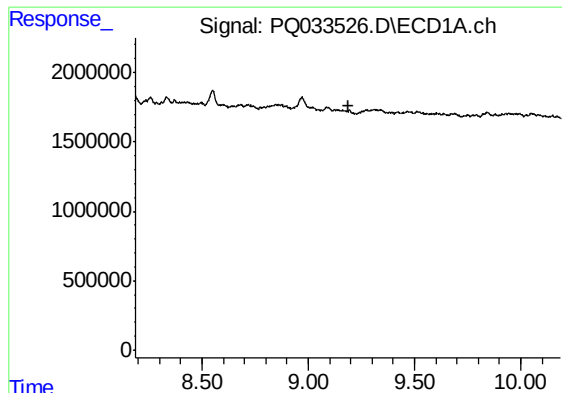
#37 AR-1262-2

R.T.: 8.549 min
Delta R.T.: 0.019 min
Response: 1843160
Conc: 5.88 ng/ml



#37 AR-1262-2

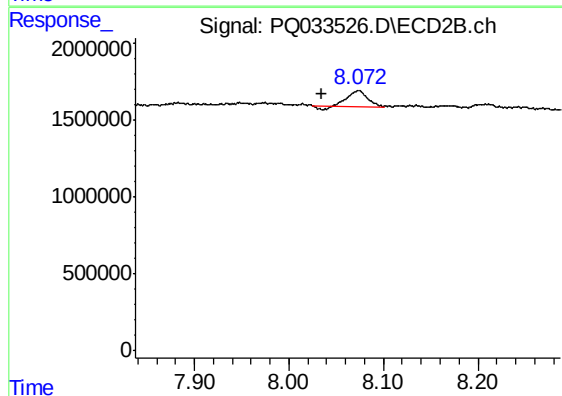
R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-DBRI-E-U-S



#43 AR-1268-3

R.T.: 8.073 min
Delta R.T.: 0.039 min
Response: 1514978
Conc: 7.49 ng/ml