

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
 Data File : PQ046608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 17:09
 Operator : AJ\MA
 Sample : L1676-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 DRUMS-3-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 03:26:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 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...	5.196	4.356	59952077	30191380	3.946	3.971
2)	SA Decachlor...	11.312	9.751	37752686	32832295	4.638	4.740
Target Compounds							
3)	L1 AR-1016-1	6.549	5.580	1919567	-260427	3.494	N.D. #
4)	L1 AR-1016-2	6.549	5.580	1919567	-260427	2.384	N.D. #
5)	L1 AR-1016-3	6.609	0.000	9756456	0	20.367	N.D. #
6)	L1 AR-1016-4	6.687	0.000	6289552	0	15.832	N.D. #
7)	L1 AR-1016-5	7.007	0.000	17916772	0	47.765	N.D. #
9)	L2 AR-1221-2	5.550	0.000	6219136	0	57.098	N.D. #
10)	L2 AR-1221-3	5.550	0.000	6219136	0	18.570	N.D. #
11)	L3 AR-1232-1	5.550	0.000	6219136	0	23.029	N.D. #
12)	L3 AR-1232-2	6.197	5.580	10501158	-260427	76.712	N.D. #
13)	L3 AR-1232-3	6.549	0.000	1919567	0	6.589	N.D. #
14)	L3 AR-1232-4	6.687	0.000	6289552	0	44.197	N.D. #
15)	L3 AR-1232-5	6.816	0.000	13367551	0	127.060	N.D. #
16)	L4 AR-1242-1	6.549	5.580	1919567	-260427	5.321	N.D. #
17)	L4 AR-1242-2	6.549	5.580	1919567	-260427	3.563	N.D. #
18)	L4 AR-1242-3	6.609	0.000	9756456	0	30.617	N.D. #
19)	L4 AR-1242-4	6.687	0.000	6289552	0	23.796	N.D. #
21)	L5 AR-1248-1	6.549	5.580	1919567	-260427	6.839	N.D. #
22)	L5 AR-1248-2	6.816	0.000	13367551	0	35.711	N.D. #
23)	L5 AR-1248-3	7.007	0.000	17916772	0	43.387	N.D. #
26)	L6 AR-1254-1	7.368	0.000	3076284	0	6.573	N.D. #
27)	L6 AR-1254-2	7.597	0.000	9947193	0	13.985	N.D. #
28)	L6 AR-1254-3	8.040	0.000	5933408	0	8.182	N.D. #
31)	L7 AR-1260-1	8.125	0.000	127.1E6	0	215.657	N.D. #
35)	L7 AR-1260-5	9.434	0.000	7050075	0	6.774	N.D. #
37)	L8 AR-1262-2	9.434	0.000	7050075	0	6.738	N.D. #
38)	L8 AR-1262-3	9.699	8.538	16936033	2097141	25.029	6.309 #
40)	L8 AR-1262-5	0.000	9.176	0	491308	N.D.	1.779 #
41)	L9 AR-1268-1	9.699	8.538	16936033	2097141	13.808	1.988 #
43)	L9 AR-1268-3	0.000	8.893	0	13803521	N.D.	17.579 #
44)	L9 AR-1268-4	0.000	9.176	0	491308	N.D.	1.534 #
45)	L9 AR-1268-5	0.000	9.423	0	3529874	N.D.	1.396 #

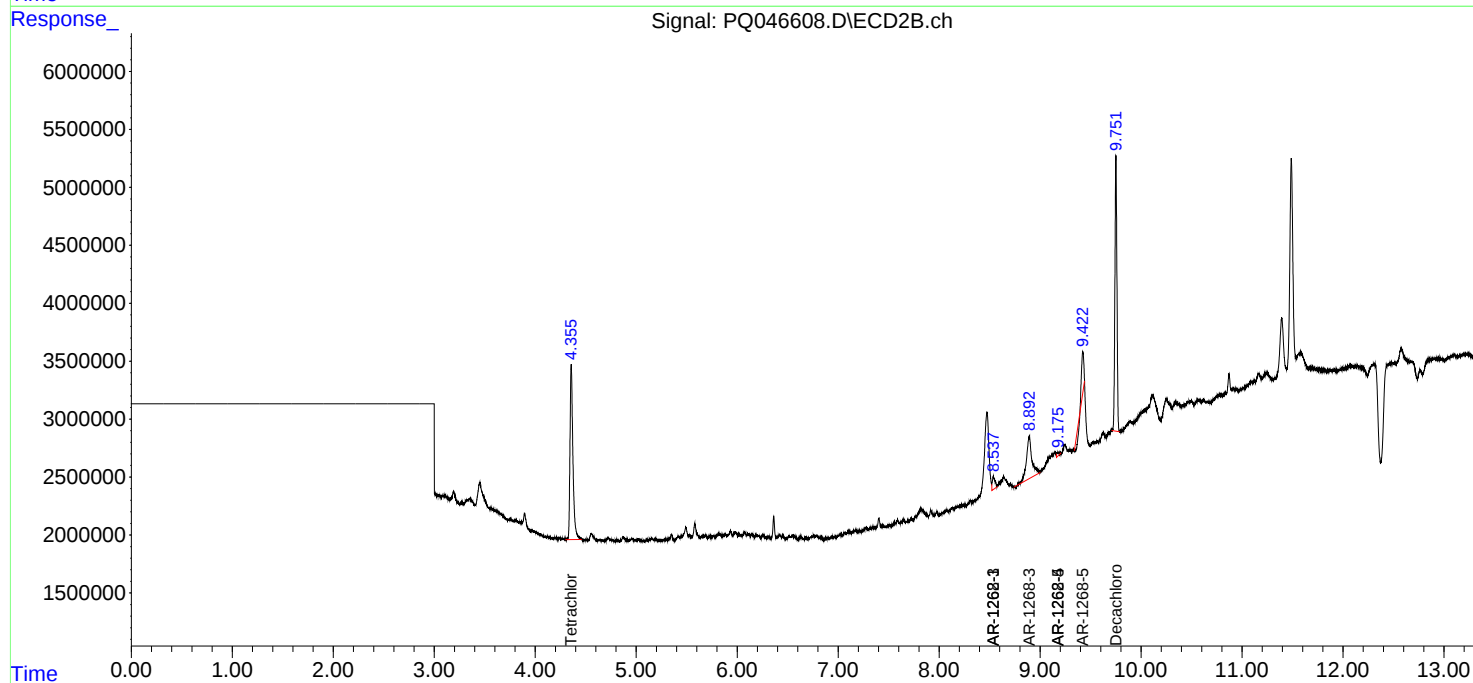
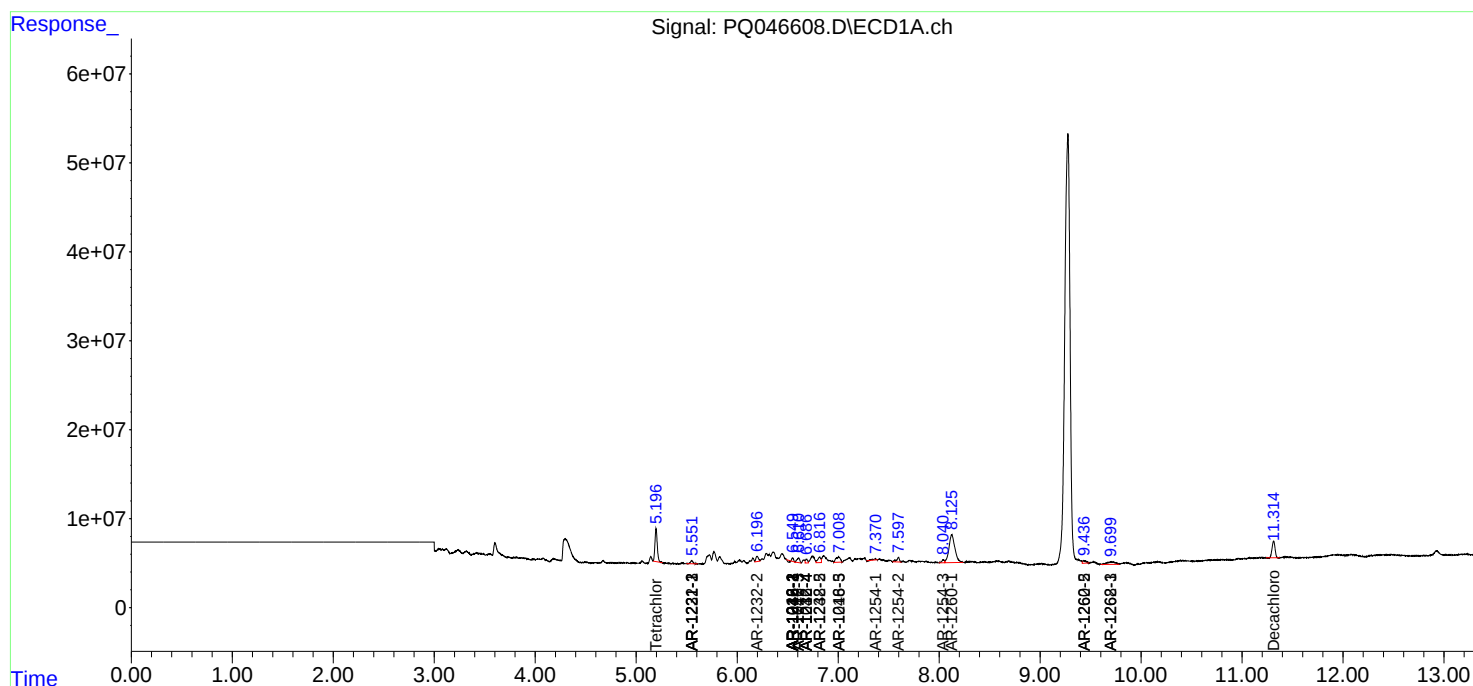
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

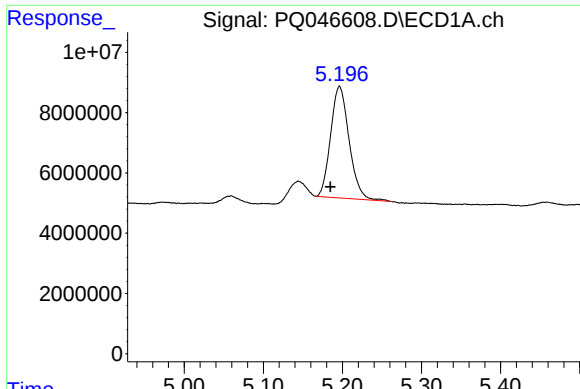
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
Data File : PQ046608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 17:09
Operator : AJ\MA
Sample : L1676-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
DRUMS-3-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 03:26:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
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

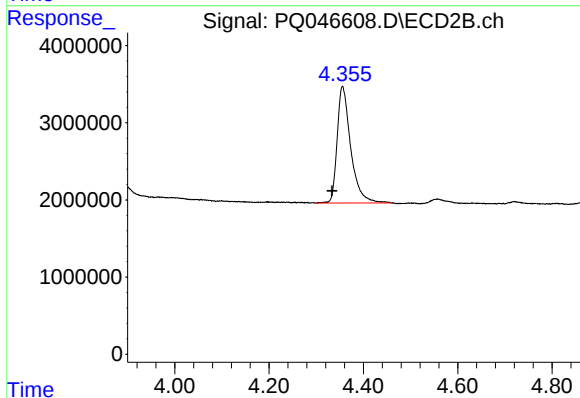




#1 Tetrachloro-m-xylene

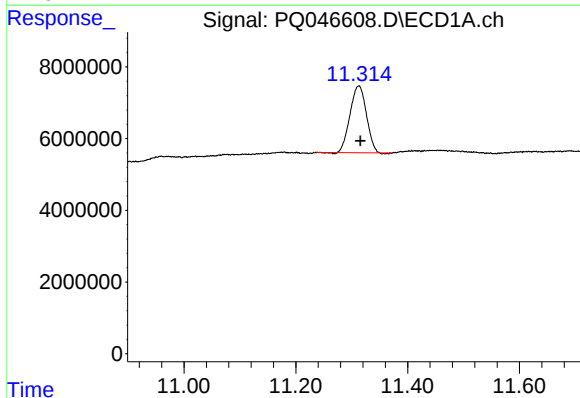
R.T.: 5.196 min
Delta R.T.: 0.011 min
Response: 59952077
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



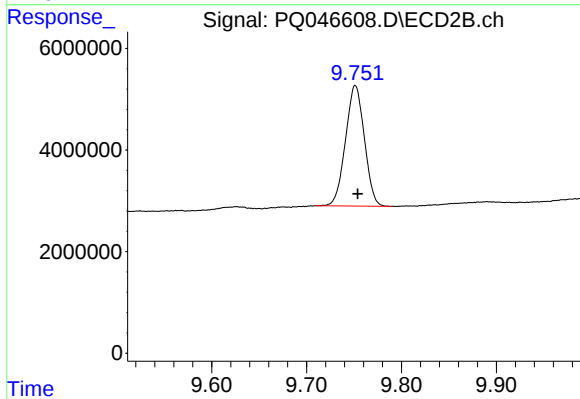
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.022 min
Response: 30191380
Conc: 3.97 ng/ml



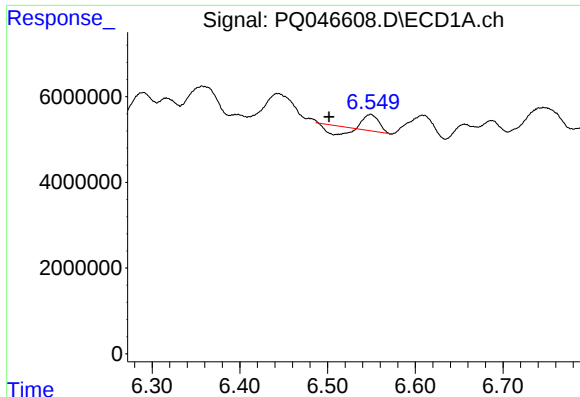
#2 Decachlorobiphenyl

R.T.: 11.312 min
Delta R.T.: -0.003 min
Response: 37752686
Conc: 4.64 ng/ml



#2 Decachlorobiphenyl

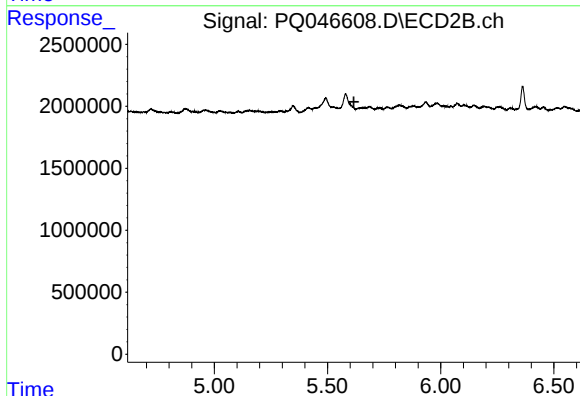
R.T.: 9.751 min
Delta R.T.: -0.003 min
Response: 32832295
Conc: 4.74 ng/ml



#3 AR-1016-1

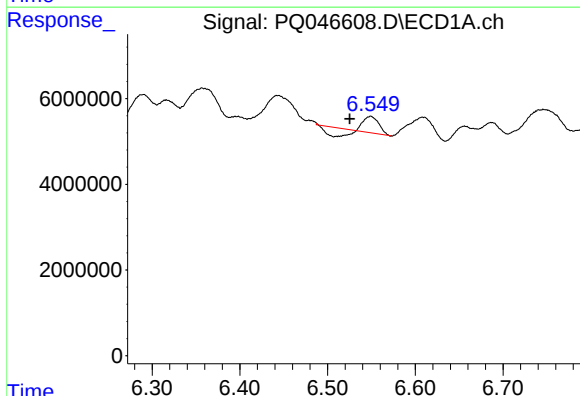
R.T.: 6.549 min
Delta R.T.: 0.047 min
Response: 1919567
Conc: 3.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



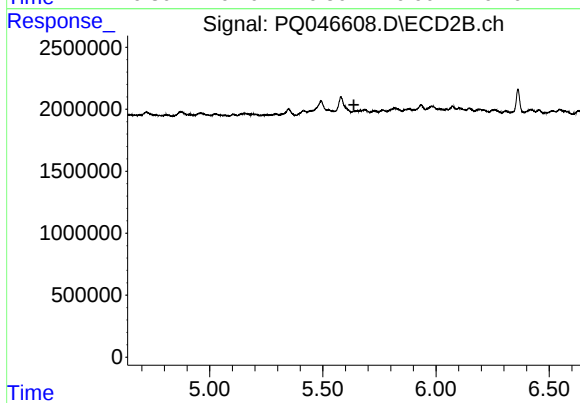
#3 AR-1016-1

R.T.: 5.580 min
Delta R.T.: -0.037 min
Response: -260427
Conc: N.D.



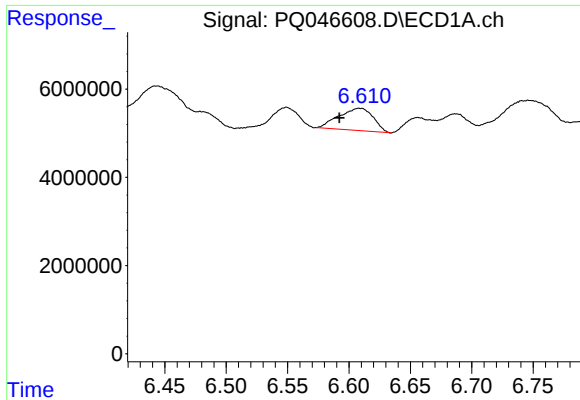
#4 AR-1016-2

R.T.: 6.549 min
Delta R.T.: 0.024 min
Response: 1919567
Conc: 2.38 ng/ml



#4 AR-1016-2

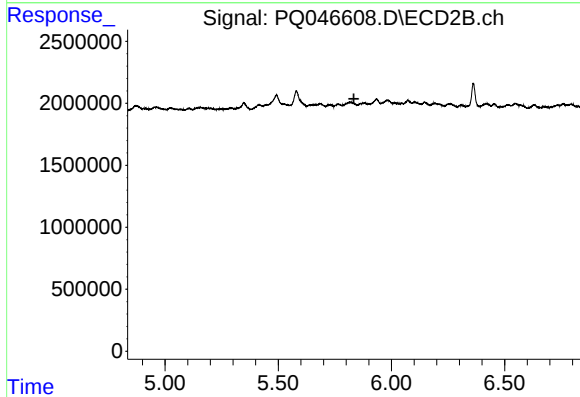
R.T.: 5.580 min
Delta R.T.: -0.057 min
Response: -260427
Conc: N.D.



#5 AR-1016-3

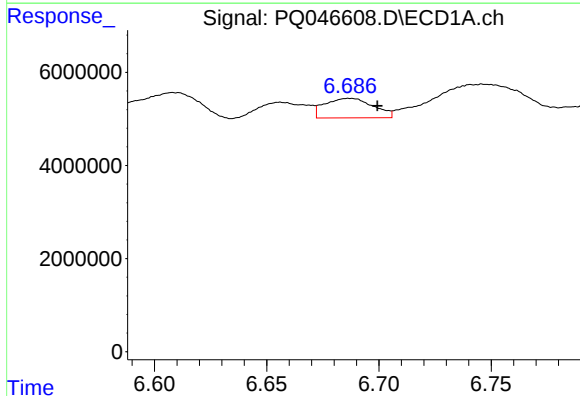
R.T.: 6.609 min
Delta R.T.: 0.016 min
Response: 9756456
Conc: 20.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



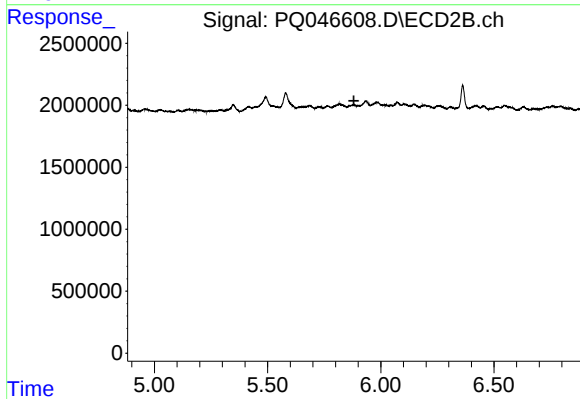
#5 AR-1016-3

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



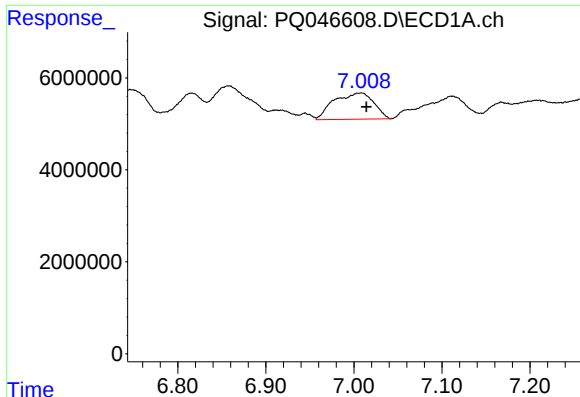
#6 AR-1016-4

R.T.: 6.687 min
Delta R.T.: -0.012 min
Response: 6289552
Conc: 15.83 ng/ml



#6 AR-1016-4

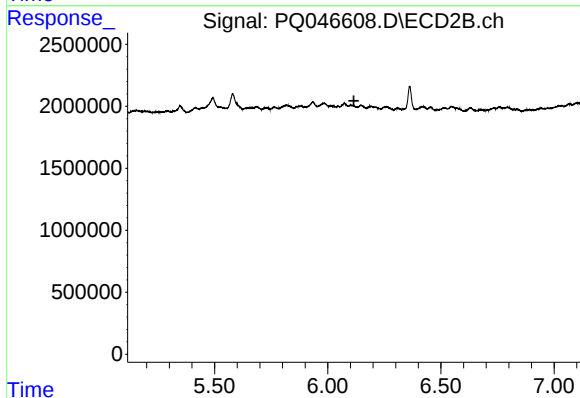
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#7 AR-1016-5

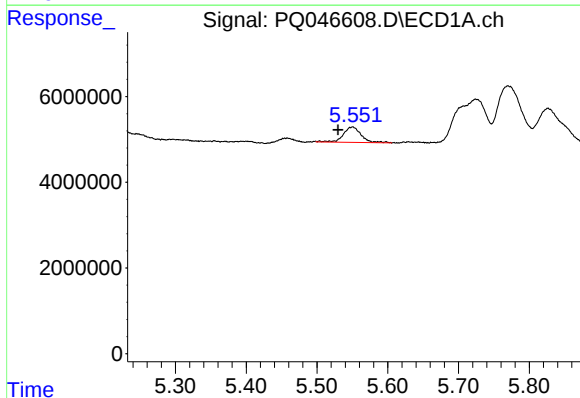
R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 17916772
Conc: 47.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



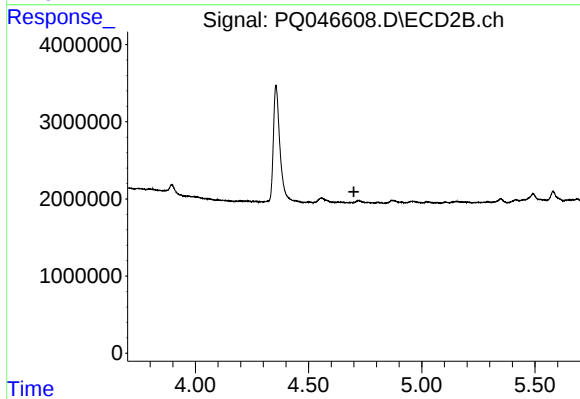
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



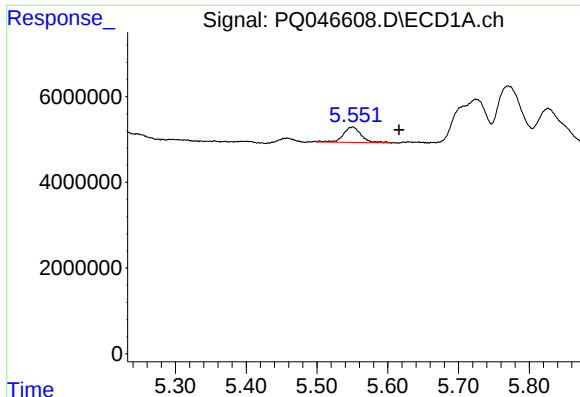
#9 AR-1221-2

R.T.: 5.550 min
Delta R.T.: 0.020 min
Response: 6219136
Conc: 57.10 ng/ml



#9 AR-1221-2

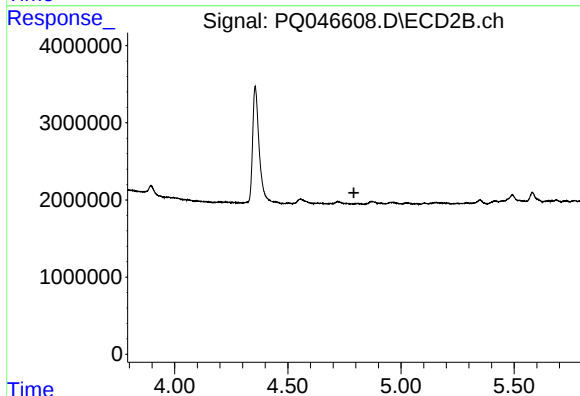
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#10 AR-1221-3

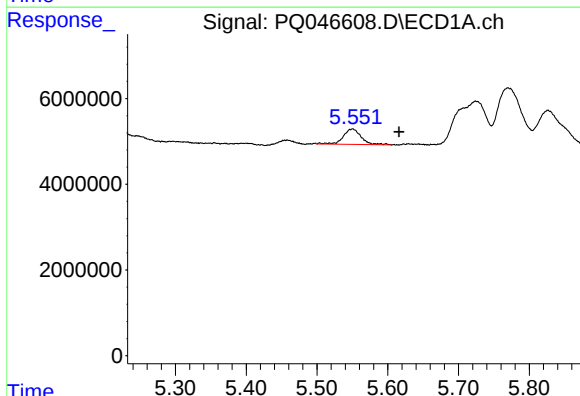
R.T.: 5.550 min
Delta R.T.: -0.066 min
Response: 6219136
Conc: 18.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



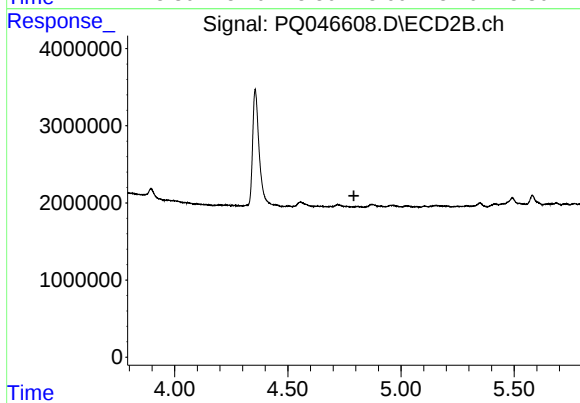
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



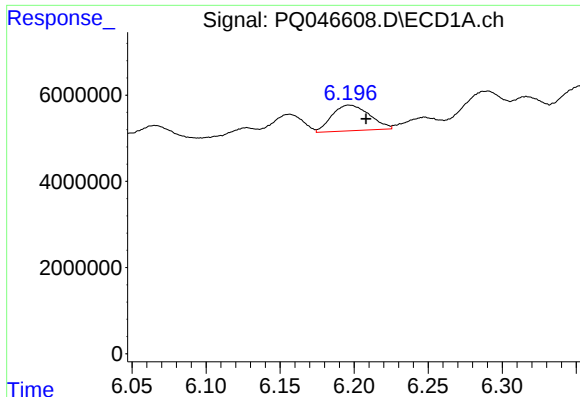
#11 AR-1232-1

R.T.: 5.550 min
Delta R.T.: -0.066 min
Response: 6219136
Conc: 23.03 ng/ml



#11 AR-1232-1

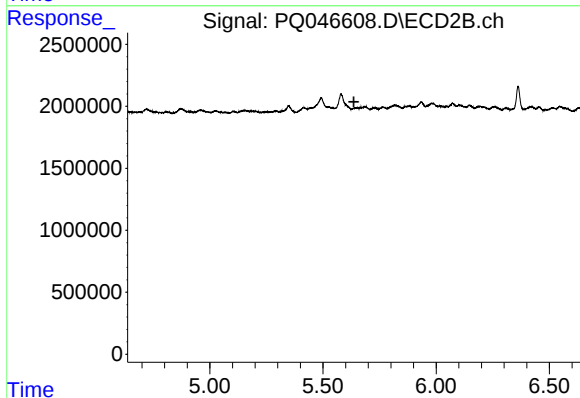
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

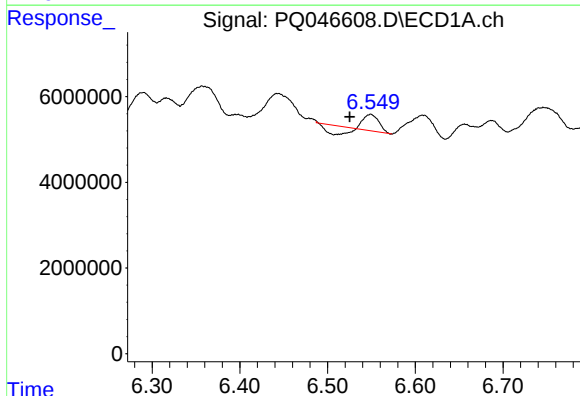
R.T.: 6.197 min
Delta R.T.: -0.011 min
Response: 10501158
Conc: 76.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



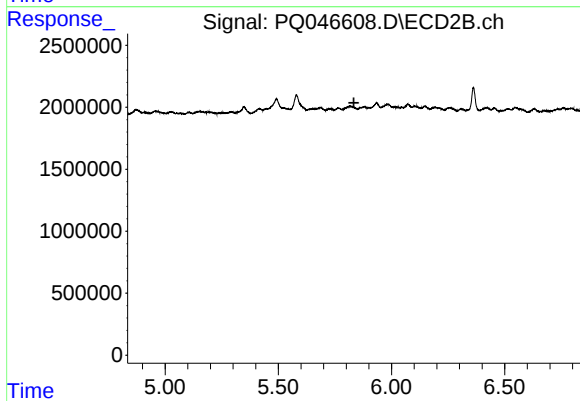
#12 AR-1232-2

R.T.: 5.580 min
Delta R.T.: -0.057 min
Response: -260427
Conc: N.D.



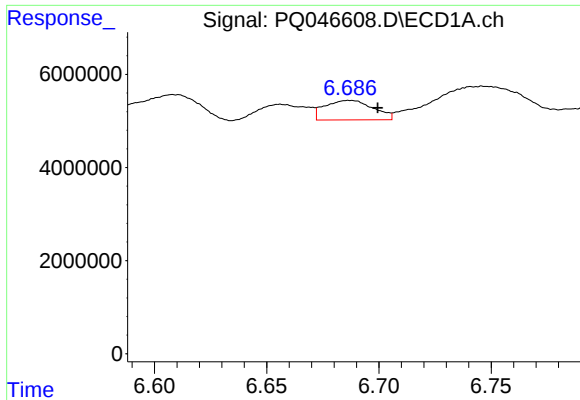
#13 AR-1232-3

R.T.: 6.549 min
Delta R.T.: 0.023 min
Response: 1919567
Conc: 6.59 ng/ml



#13 AR-1232-3

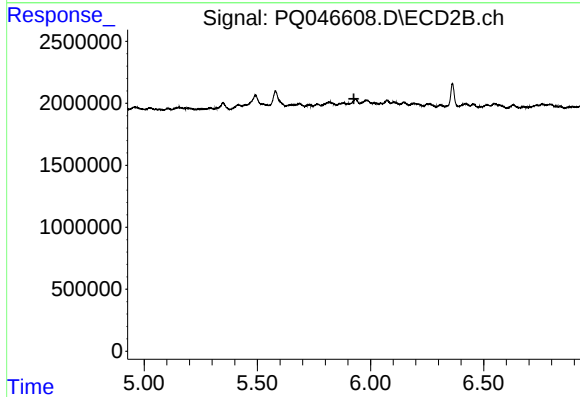
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#14 AR-1232-4

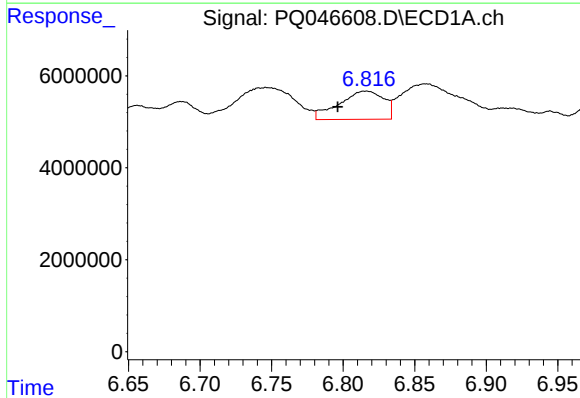
R.T.: 6.687 min
Delta R.T.: -0.013 min
Response: 6289552
Conc: 44.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



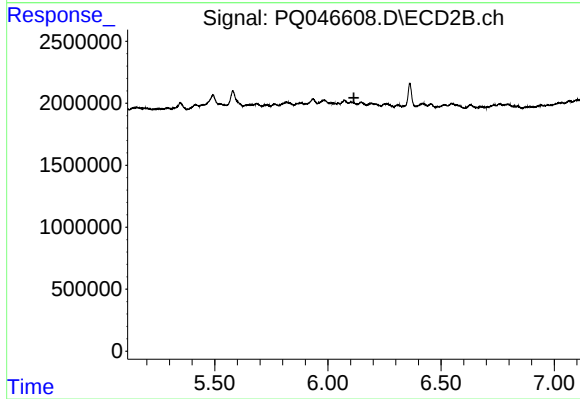
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



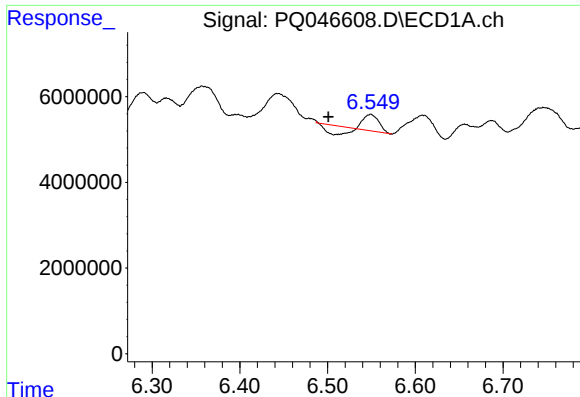
#15 AR-1232-5

R.T.: 6.816 min
Delta R.T.: 0.020 min
Response: 13367551
Conc: 127.06 ng/ml



#15 AR-1232-5

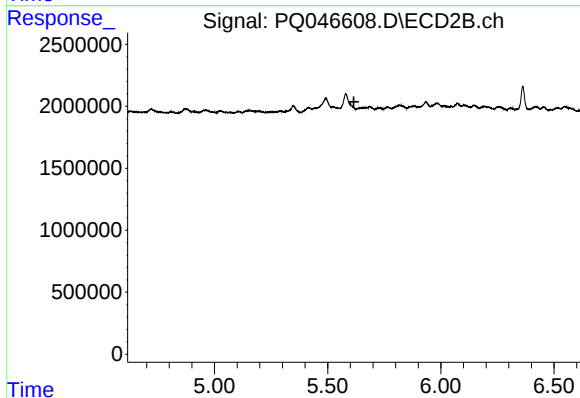
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 AR-1242-1

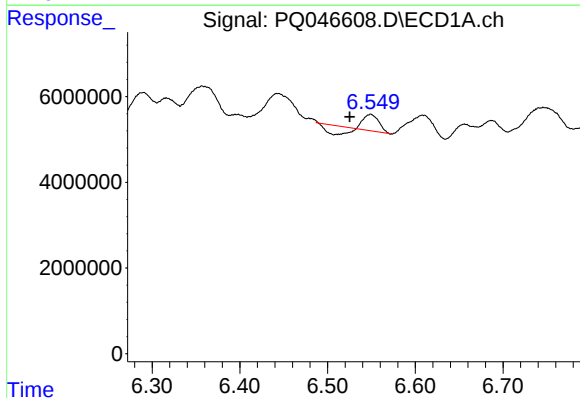
R.T.: 6.549 min
Delta R.T.: 0.048 min
Response: 1919567
Conc: 5.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



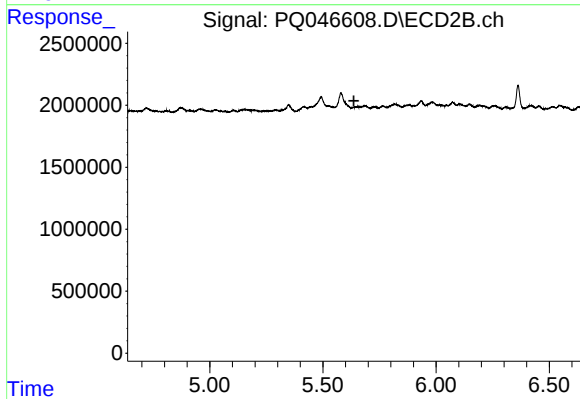
#16 AR-1242-1

R.T.: 5.580 min
Delta R.T.: -0.036 min
Response: -260427
Conc: N.D.



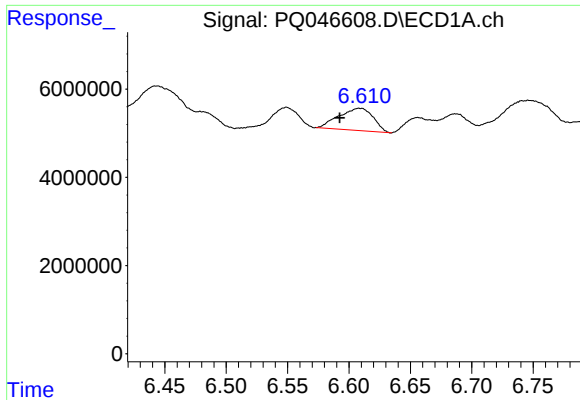
#17 AR-1242-2

R.T.: 6.549 min
Delta R.T.: 0.023 min
Response: 1919567
Conc: 3.56 ng/ml



#17 AR-1242-2

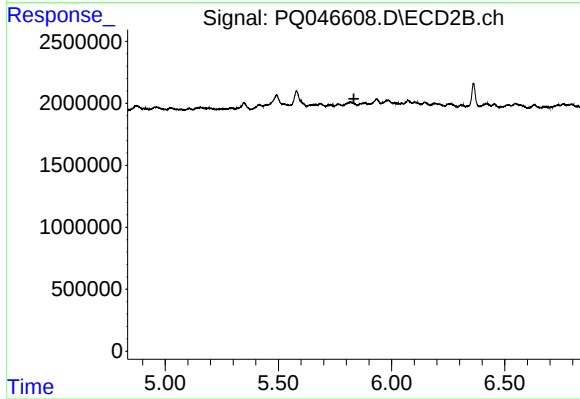
R.T.: 5.580 min
Delta R.T.: -0.057 min
Response: -260427
Conc: N.D.



#18 AR-1242-3

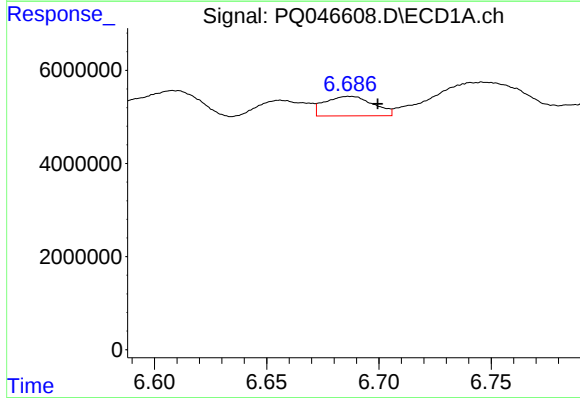
R.T.: 6.609 min
Delta R.T.: 0.016 min
Response: 9756456
Conc: 30.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



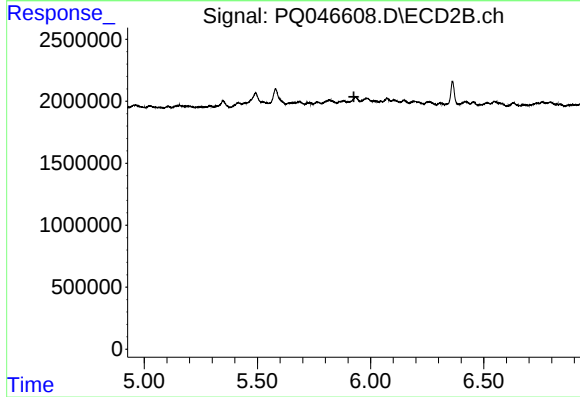
#18 AR-1242-3

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



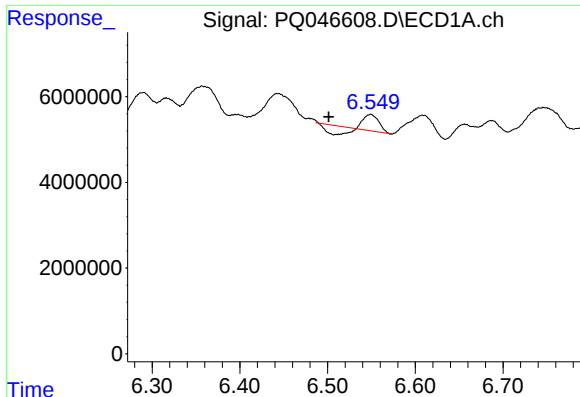
#19 AR-1242-4

R.T.: 6.687 min
Delta R.T.: -0.013 min
Response: 6289552
Conc: 23.80 ng/ml



#19 AR-1242-4

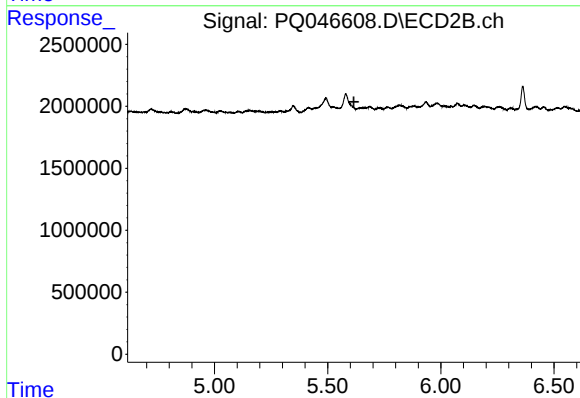
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#21 AR-1248-1

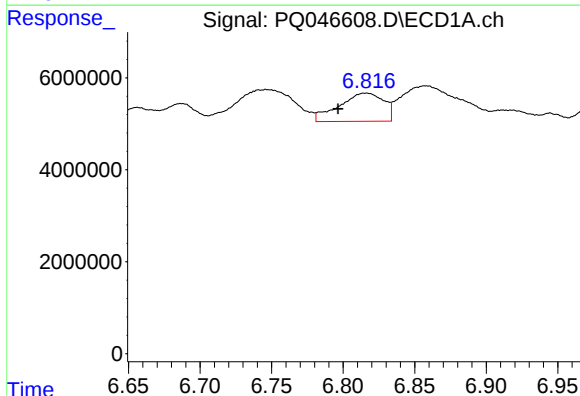
R.T.: 6.549 min
Delta R.T.: 0.048 min
Response: 1919567
Conc: 6.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



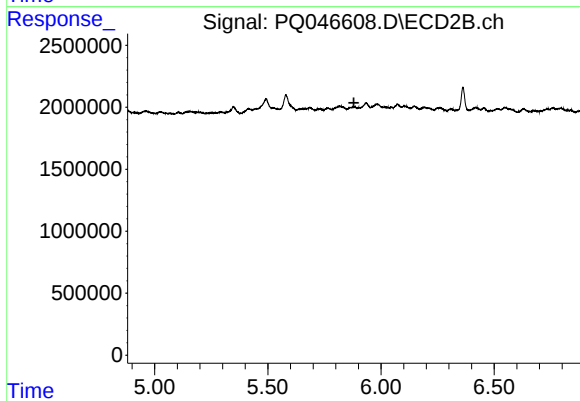
#21 AR-1248-1

R.T.: 5.580 min
Delta R.T.: -0.036 min
Response: -260427
Conc: N.D.



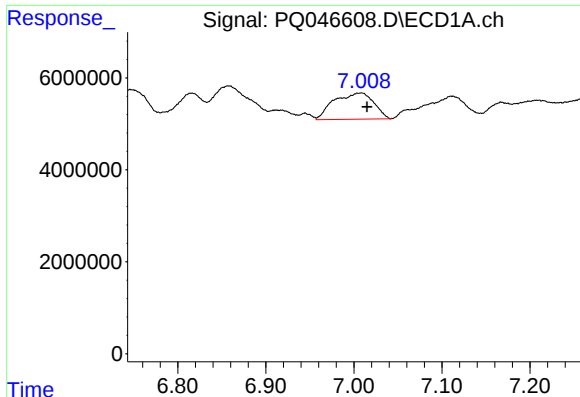
#22 AR-1248-2

R.T.: 6.816 min
Delta R.T.: 0.019 min
Response: 13367551
Conc: 35.71 ng/ml



#22 AR-1248-2

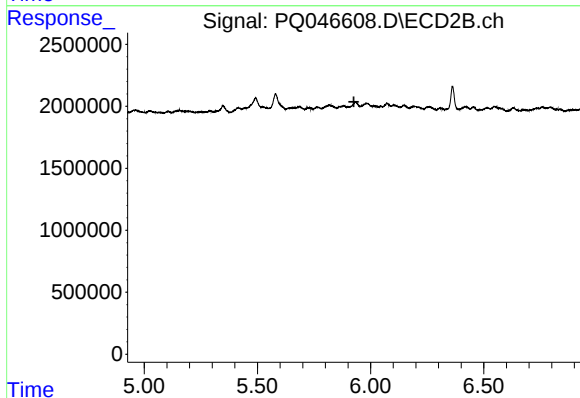
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#23 AR-1248-3

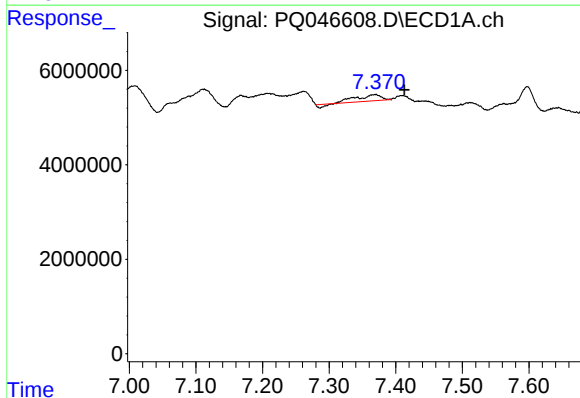
R.T.: 7.007 min
Delta R.T.: -0.008 min
Response: 17916772
Conc: 43.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



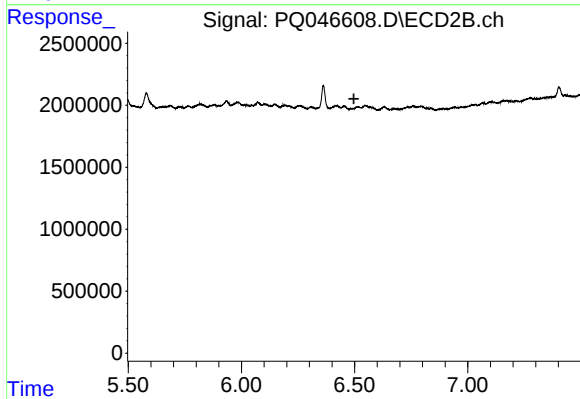
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



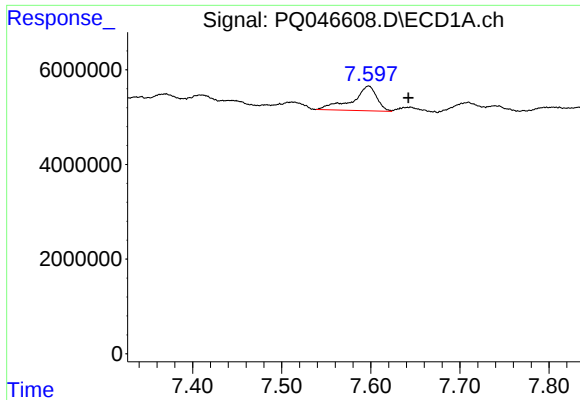
#26 AR-1254-1

R.T.: 7.368 min
Delta R.T.: -0.045 min
Response: 3076284
Conc: 6.57 ng/ml



#26 AR-1254-1

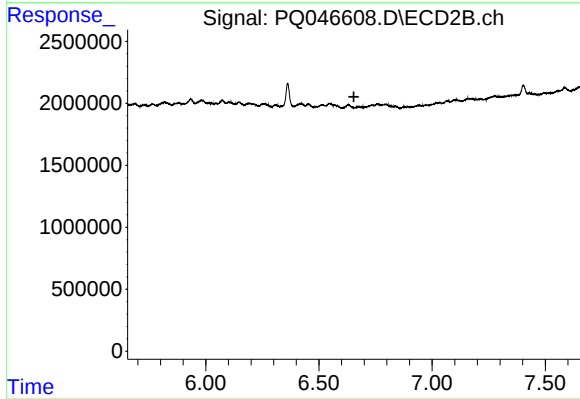
R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



#27 AR-1254-2

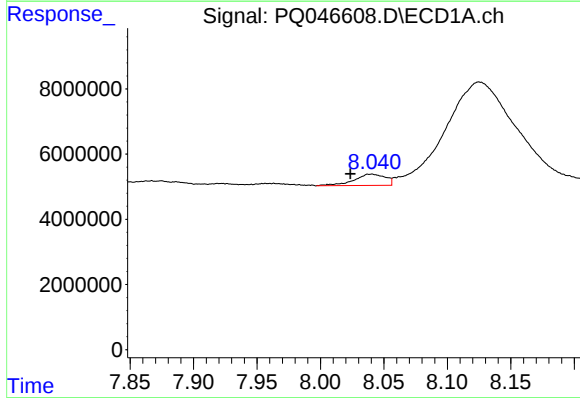
R.T.: 7.597 min
Delta R.T.: -0.045 min
Response: 9947193
Conc: 13.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



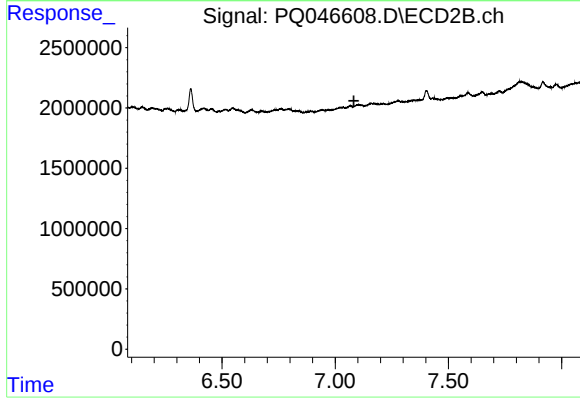
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



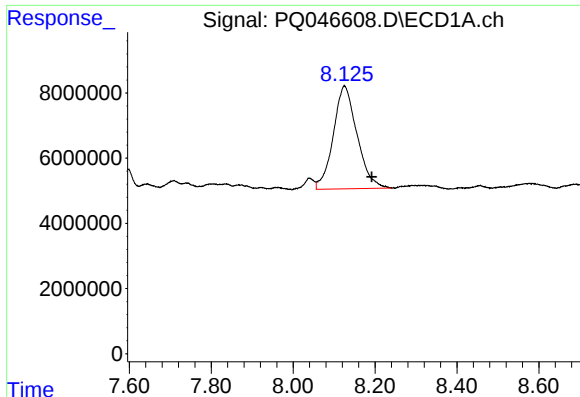
#28 AR-1254-3

R.T.: 8.040 min
Delta R.T.: 0.016 min
Response: 5933408
Conc: 8.18 ng/ml



#28 AR-1254-3

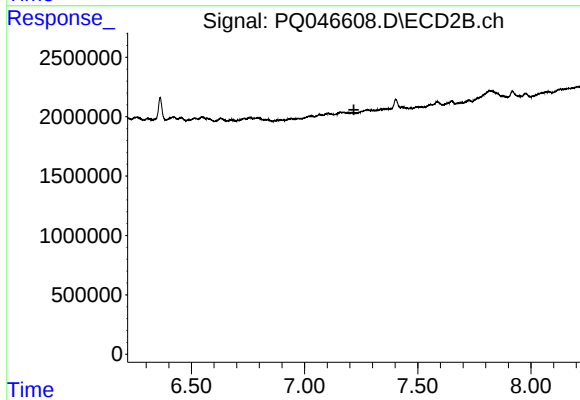
R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#31 AR-1260-1

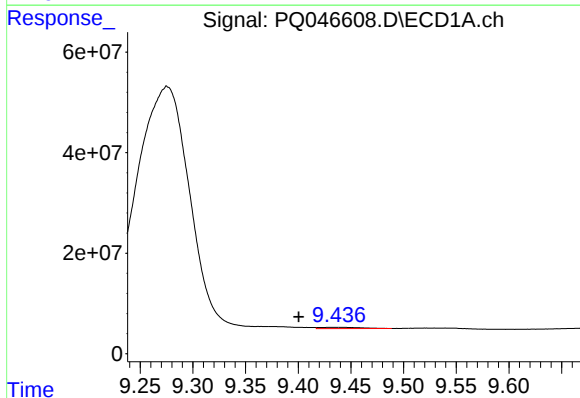
R.T.: 8.125 min
Delta R.T.: -0.066 min
Response: 127067025
Conc: 215.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



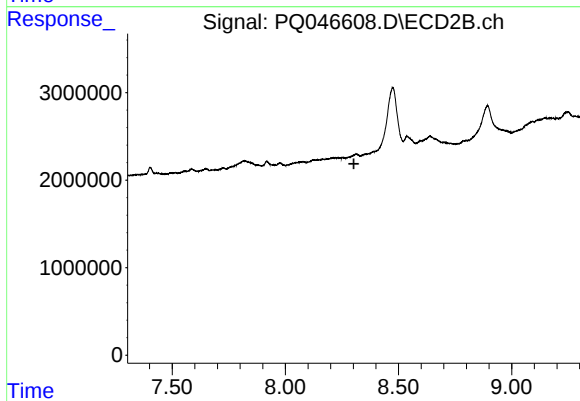
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



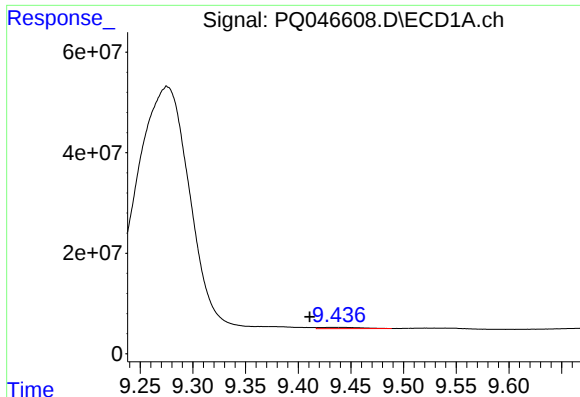
#35 AR-1260-5

R.T.: 9.434 min
Delta R.T.: 0.034 min
Response: 7050075
Conc: 6.77 ng/ml



#35 AR-1260-5

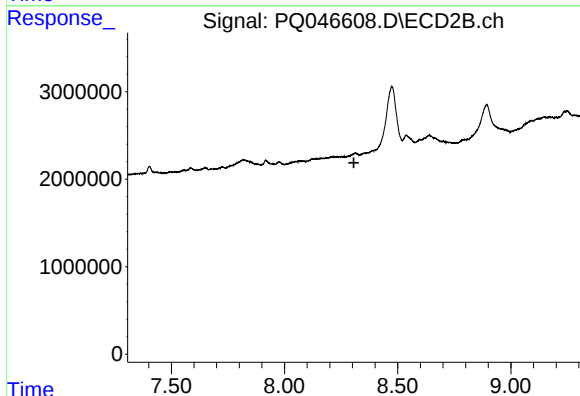
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#37 AR-1262-2

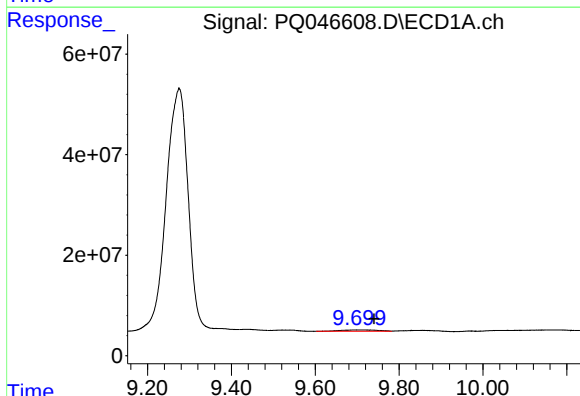
R.T.: 9.434 min
Delta R.T.: 0.023 min
Response: 7050075
Conc: 6.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



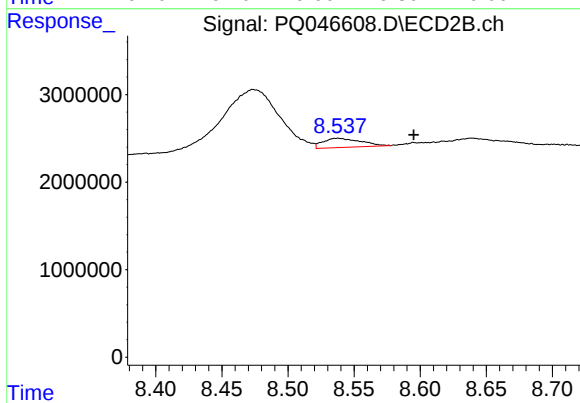
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



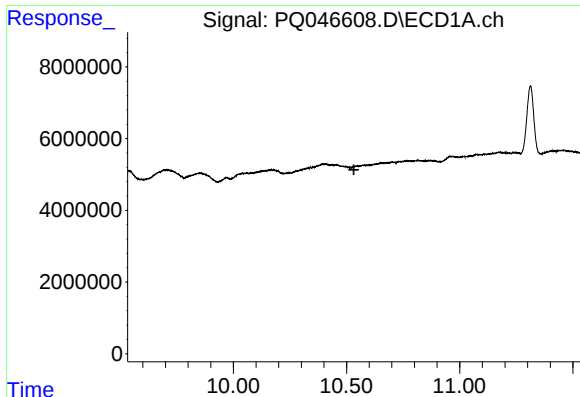
#38 AR-1262-3

R.T.: 9.699 min
Delta R.T.: -0.041 min
Response: 16936033
Conc: 25.03 ng/ml



#38 AR-1262-3

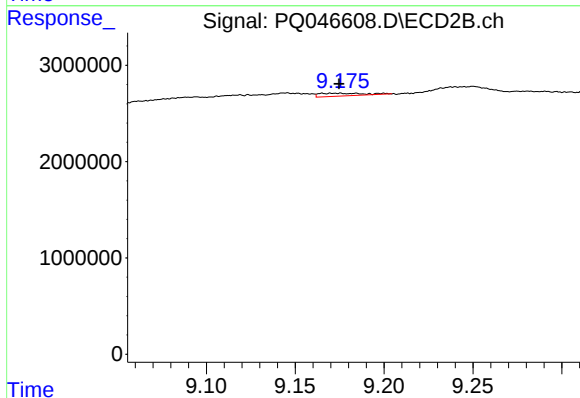
R.T.: 8.538 min
Delta R.T.: -0.057 min
Response: 2097141
Conc: 6.31 ng/ml



#40 AR-1262-5

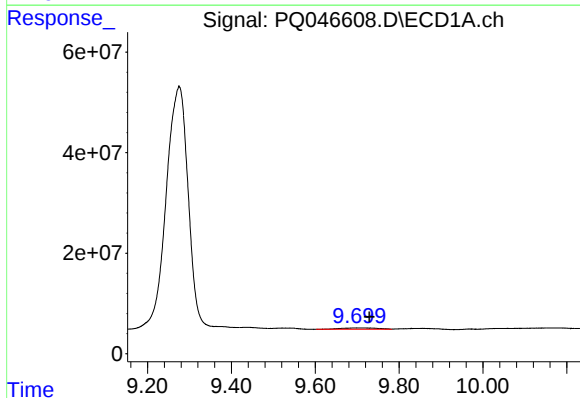
R.T.: 0.000 min
Exp R.T.: 10.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



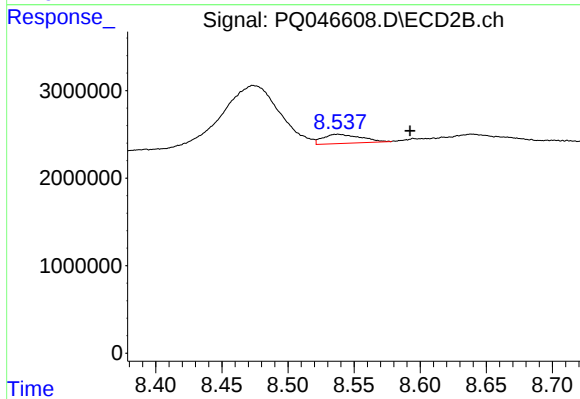
#40 AR-1262-5

R.T.: 9.176 min
Delta R.T.: 0.000 min
Response: 491308
Conc: 1.78 ng/ml



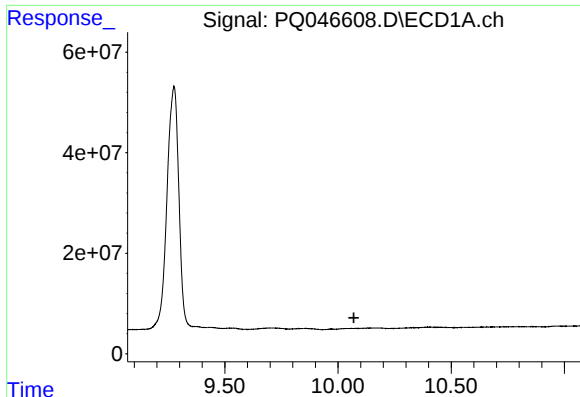
#41 AR-1268-1

R.T.: 9.699 min
Delta R.T.: -0.030 min
Response: 16936033
Conc: 13.81 ng/ml



#41 AR-1268-1

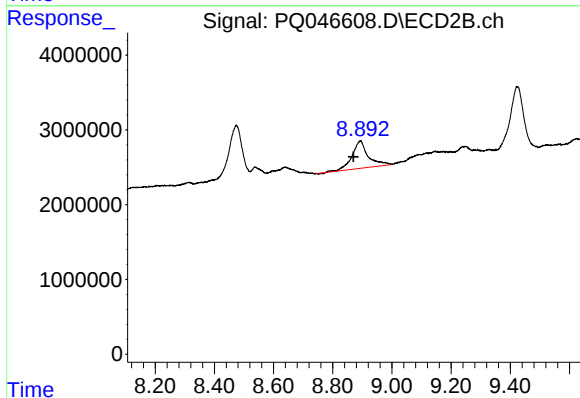
R.T.: 8.538 min
Delta R.T.: -0.054 min
Response: 2097141
Conc: 1.99 ng/ml



#43 AR-1268-3

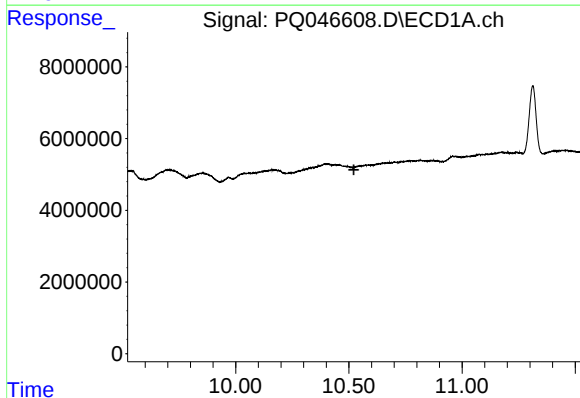
R.T.: 0.000 min
Exp R.T. : 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



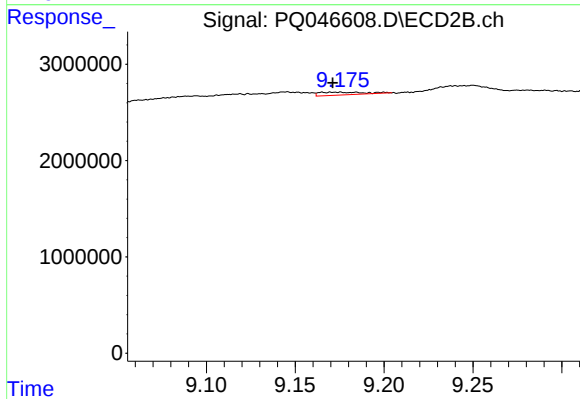
#43 AR-1268-3

R.T.: 8.893 min
Delta R.T.: 0.024 min
Response: 13803521
Conc: 17.58 ng/ml



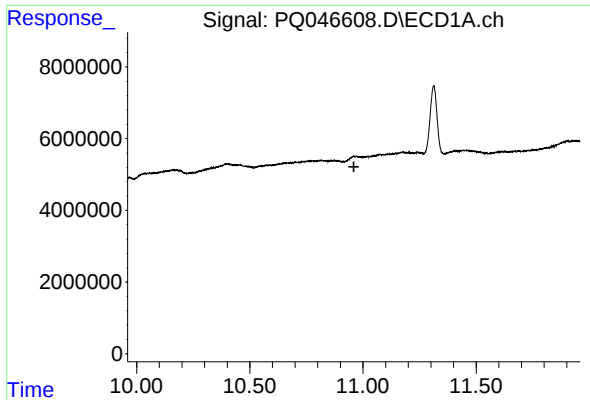
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.522 min
Response: 0
Conc: N.D.



#44 AR-1268-4

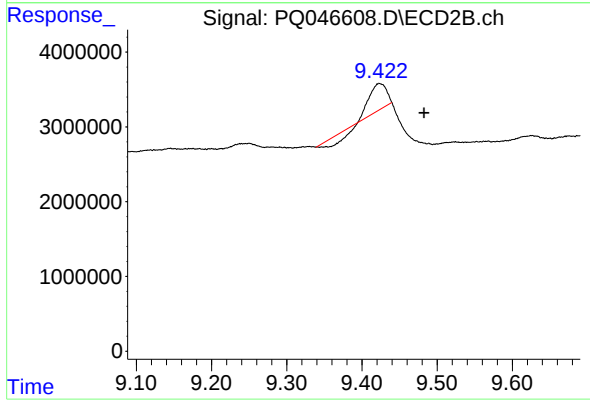
R.T.: 9.176 min
Delta R.T.: 0.005 min
Response: 491308
Conc: 1.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUMS-3-4



#45 AR-1268-5

R.T.: 9.423 min
Delta R.T.: -0.059 min
Response: 3529874
Conc: 1.40 ng/ml