

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112719\
 Data File : PQ045539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2019 01:20
 Operator : SM\AJ
 Sample : K6086-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFLY8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 03:42:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 26 06:05:49 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.101	4.310	63479019	37860208	19.297	22.197
2)	SA Decachlor...	11.148	9.714	222.0E6	181.4E6	34.020	34.661
Target Compounds							
3)	L1 AR-1016-1	6.405	0.000	2919343	0	23.718	N.D. #
4)	L1 AR-1016-2	6.405	0.000	2919343	0	14.957	N.D. #
5)	L1 AR-1016-3	0.000	5.861	0	1042460	N.D.	19.646 #
6)	L1 AR-1016-4	0.000	5.861	0	1042460	N.D.	22.301 #
8)	L2 AR-1221-1	5.362	0.000	4511388	0	126.915	N.D. #
9)	L2 AR-1221-2	5.455	0.000	1168064	0	44.021	N.D. #
12)	L3 AR-1232-2	6.189	0.000	148879	0	3.722	N.D. #
13)	L3 AR-1232-3	6.405	5.861	2919343	1042460	36.244	47.072 #
14)	L3 AR-1232-4	0.000	5.917	0	4093917	N.D.	181.421 #
16)	L4 AR-1242-1	6.405	0.000	2919343	0	28.231	N.D. #
17)	L4 AR-1242-2	6.405	0.000	2919343	0	17.897	N.D. #
18)	L4 AR-1242-3	0.000	5.861	0	1042460	N.D.	23.134 #
19)	L4 AR-1242-4	0.000	5.917	0	4093917	N.D.	84.344 #
21)	L5 AR-1248-1	6.405	0.000	2919343	0	36.029	N.D. #
22)	L5 AR-1248-2	0.000	5.861	0	1042460	N.D.	15.465 #
23)	L5 AR-1248-3	0.000	5.917	0	4093917	N.D.	57.650 #
26)	L6 AR-1254-1	7.268	0.000	3157662	0	19.194	N.D. #
27)	L6 AR-1254-2	0.000	6.581	0	5238732	N.D.	39.157 #
28)	L6 AR-1254-3	7.941	0.000	1246293	0	4.359	N.D. #
31)	L7 AR-1260-1	8.115	0.000	1634419	0	7.650	N.D. #
32)	L7 AR-1260-2	0.000	7.376	0	2652334	N.D.	13.278 #
35)	L7 AR-1260-5	0.000	8.301	0	2438013	N.D.	4.765 #
37)	L8 AR-1262-2	0.000	8.301	0	2438013	N.D.	3.747 #
38)	L8 AR-1262-3	0.000	8.580	0	2370083	N.D.	8.897 #
39)	L8 AR-1262-4	0.000	8.618	0	620066	N.D.	1.184 #
41)	L9 AR-1268-1	0.000	8.580	0	2370083	N.D.	2.951 #
42)	L9 AR-1268-2	0.000	8.618	0	620066	N.D.	0.815 #
43)	L9 AR-1268-3	0.000	8.835	0	1403784	N.D.	2.246 #
45)	L9 AR-1268-5	10.802	9.444	2100295	2359545	0.780	0.978 #

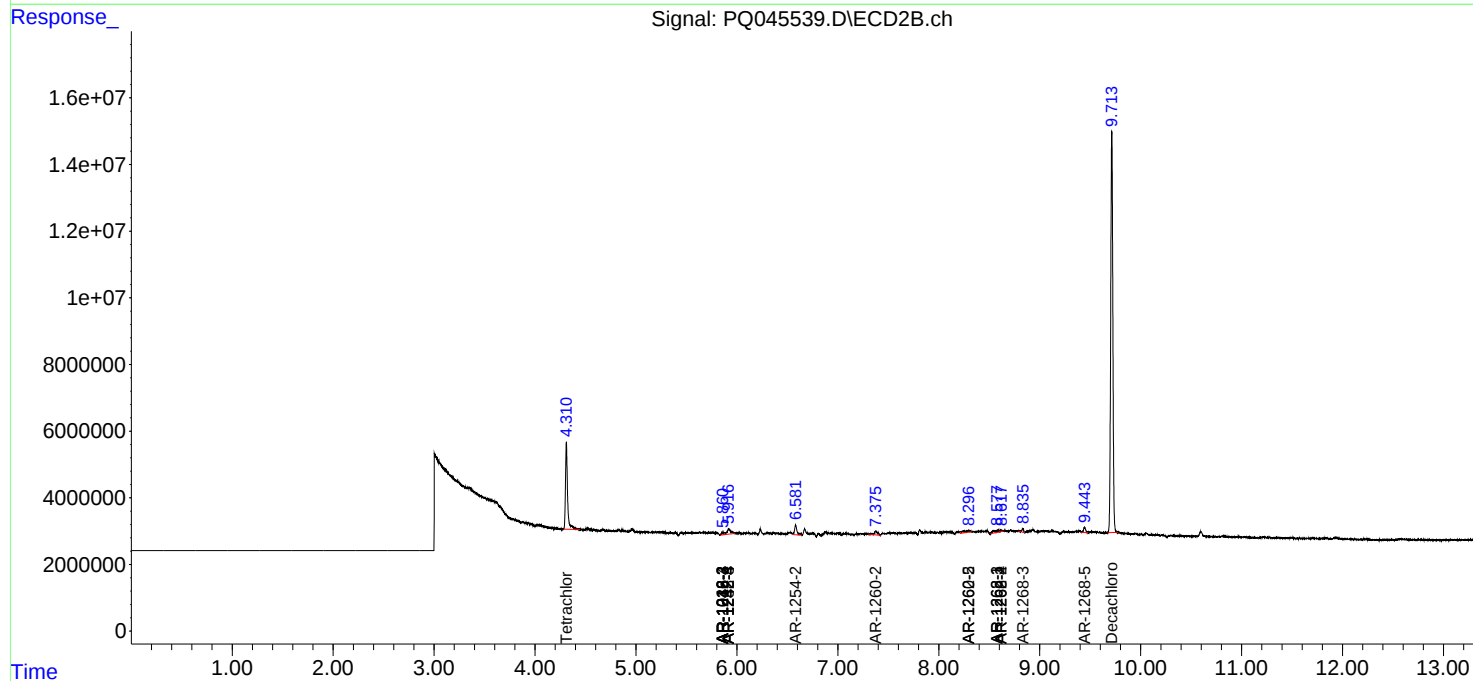
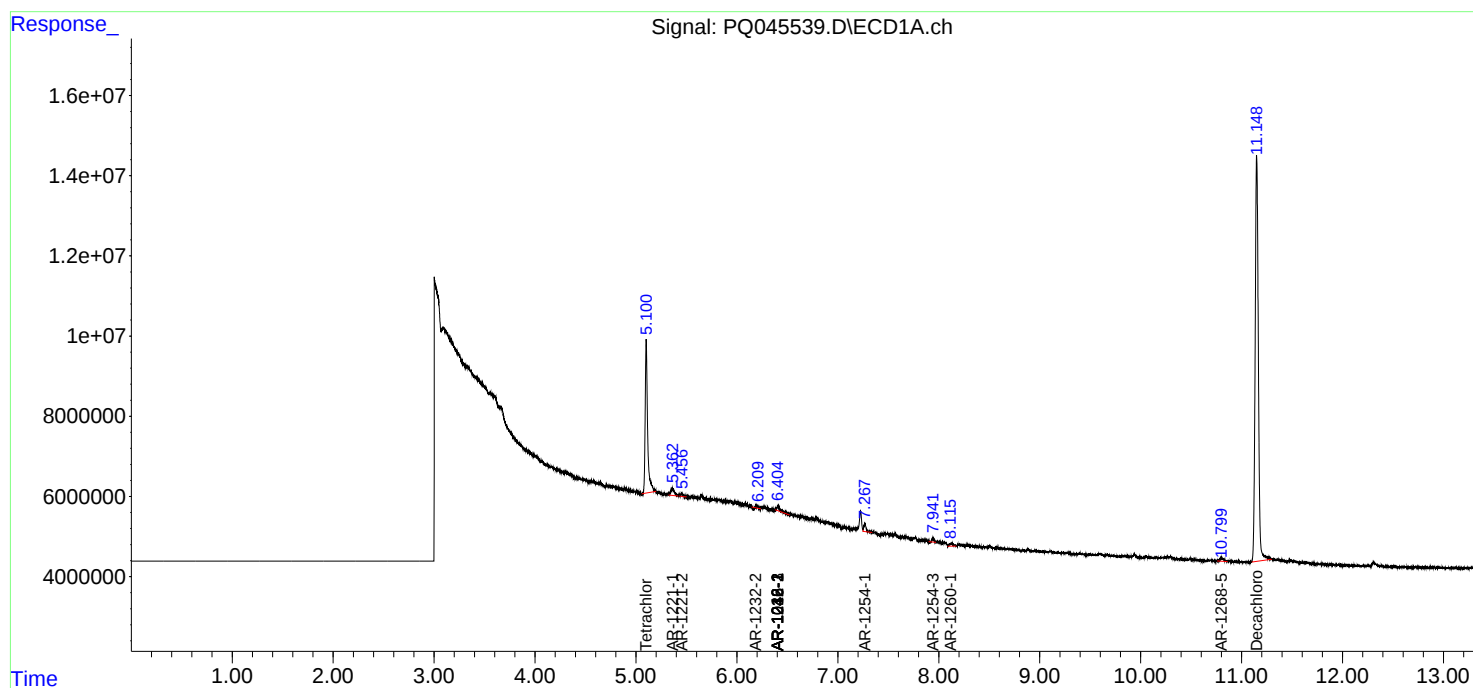
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

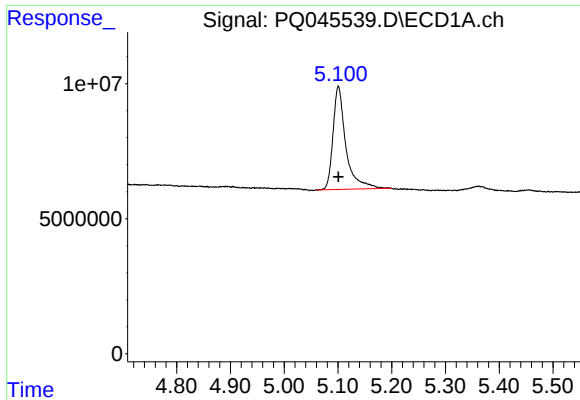
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112719\
Data File : PQ045539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2019 01:20
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Sample : K6086-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFLY8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 03:42:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 06:05:49 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

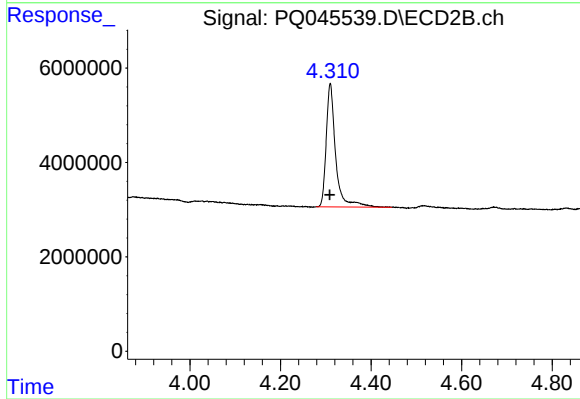




#1 Tetrachloro-m-xylene

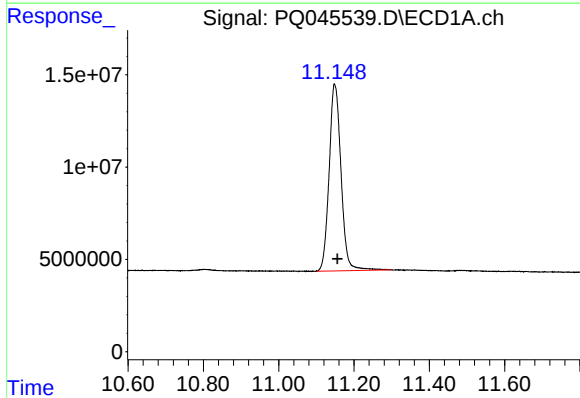
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 63479019
Conc: 19.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY8



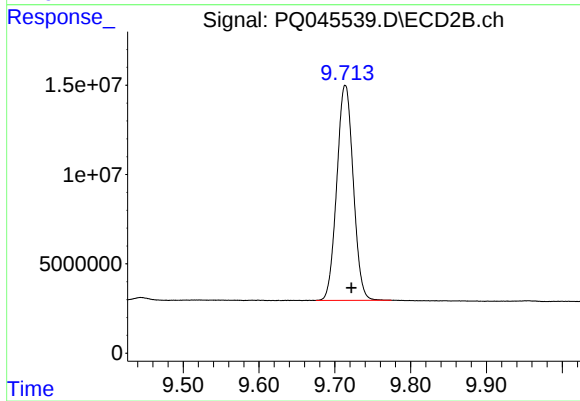
#1 Tetrachloro-m-xylene

R.T.: 4.310 min
Delta R.T.: 0.001 min
Response: 37860208
Conc: 22.20 ng/ml



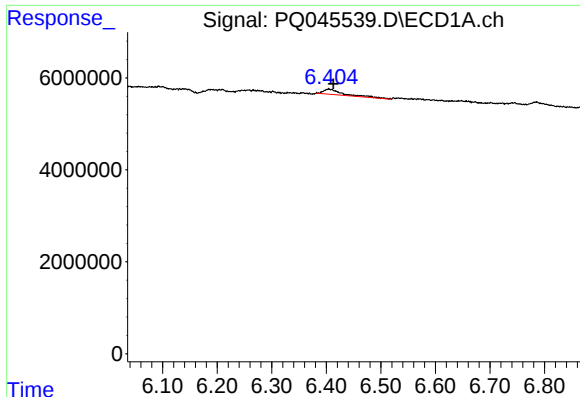
#2 Decachlorobiphenyl

R.T.: 11.148 min
Delta R.T.: -0.007 min
Response: 221995461
Conc: 34.02 ng/ml



#2 Decachlorobiphenyl

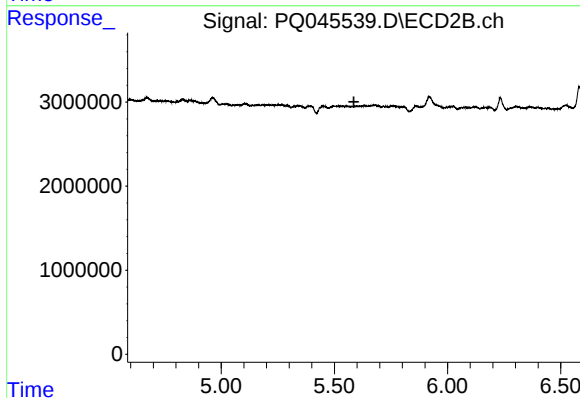
R.T.: 9.714 min
Delta R.T.: -0.008 min
Response: 181356017
Conc: 34.66 ng/ml



#3 AR-1016-1

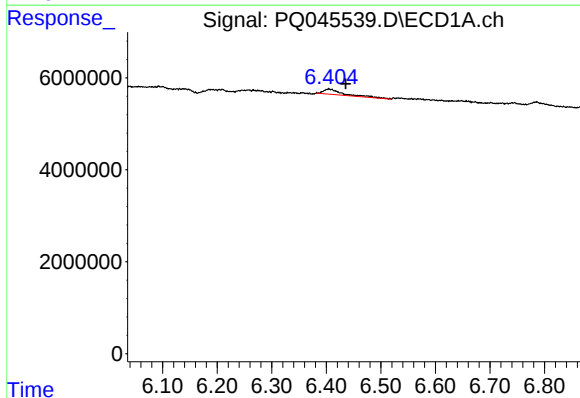
R.T.: 6.405 min
Delta R.T.: -0.008 min
Response: 2919343
Conc: 23.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY8



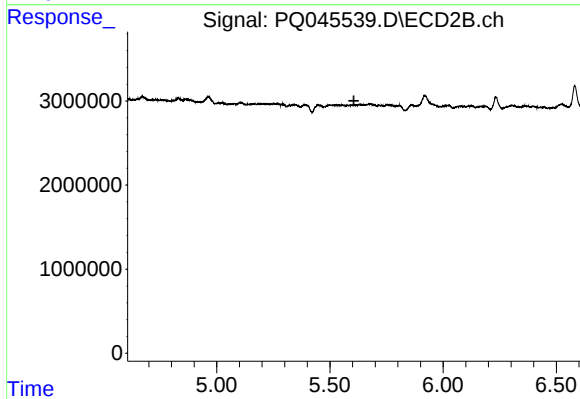
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



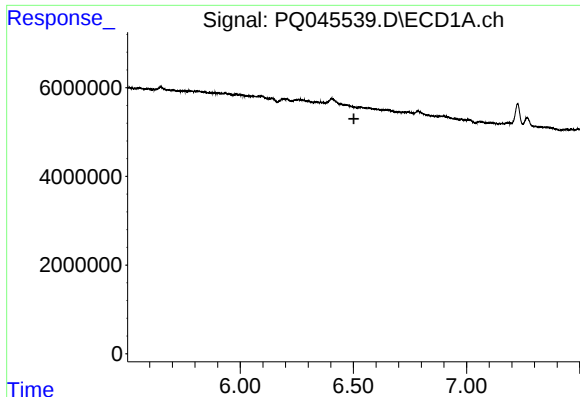
#4 AR-1016-2

R.T.: 6.405 min
Delta R.T.: -0.031 min
Response: 2919343
Conc: 14.96 ng/ml



#4 AR-1016-2

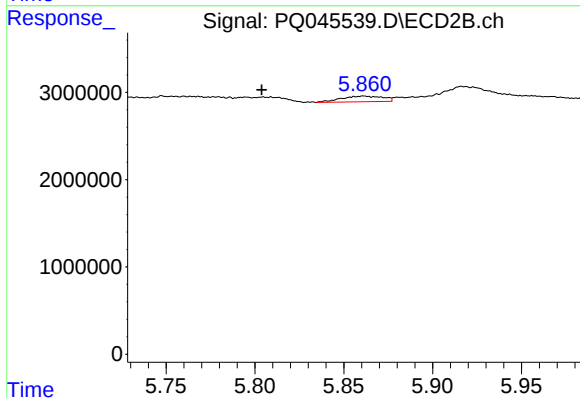
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#5 AR-1016-3

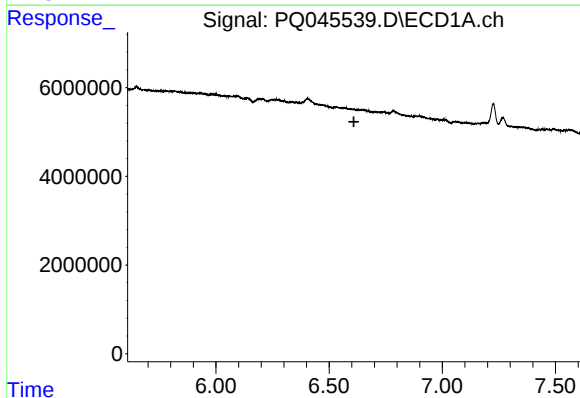
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY8



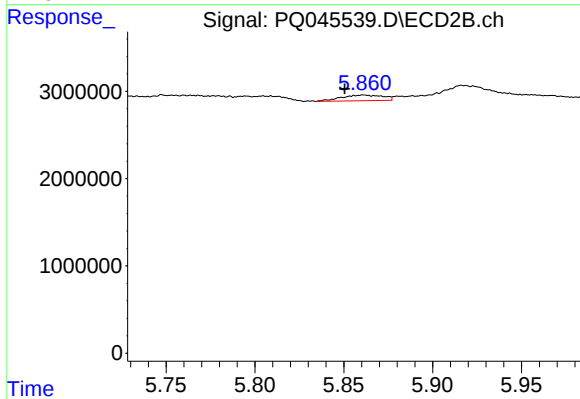
#5 AR-1016-3

R.T.: 5.861 min
Delta R.T.: 0.057 min
Response: 1042460
Conc: 19.65 ng/ml



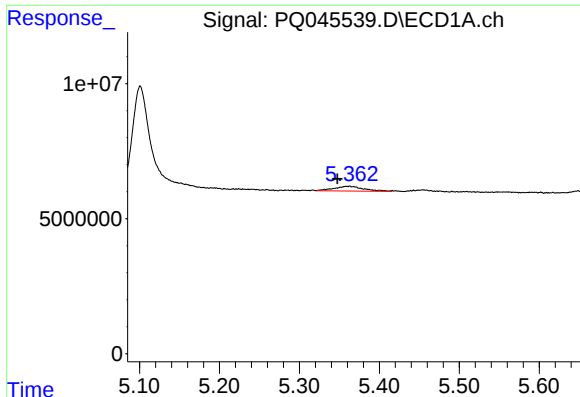
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.



#6 AR-1016-4

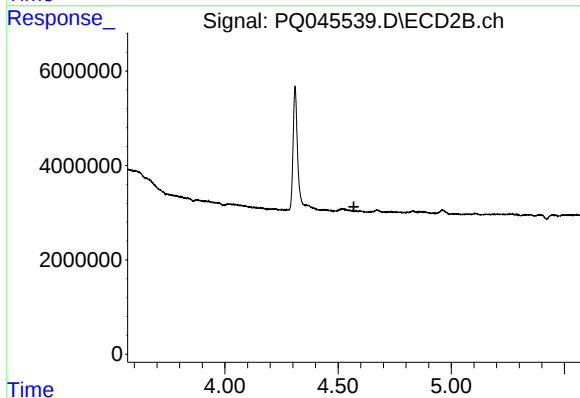
R.T.: 5.861 min
Delta R.T.: 0.011 min
Response: 1042460
Conc: 22.30 ng/ml



#8 AR-1221-1

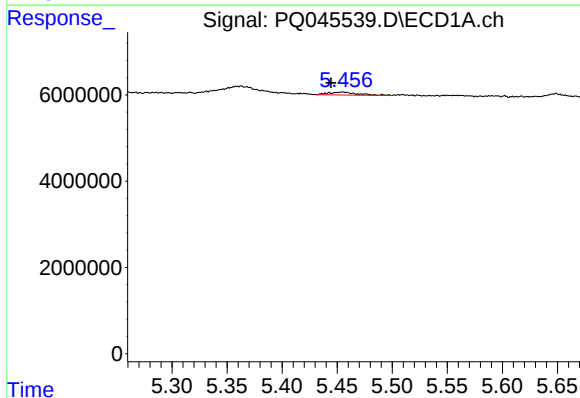
R.T.: 5.362 min
Delta R.T.: 0.015 min
Response: 4511388
Conc: 126.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY8



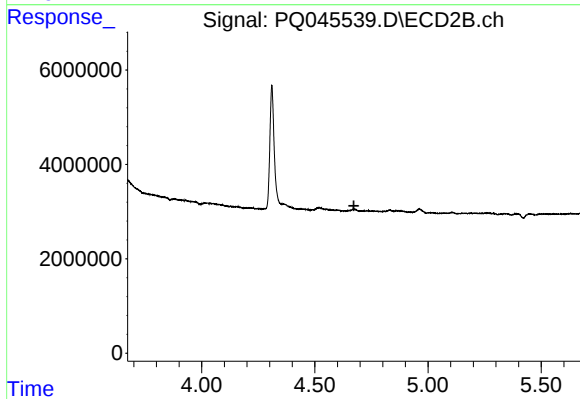
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



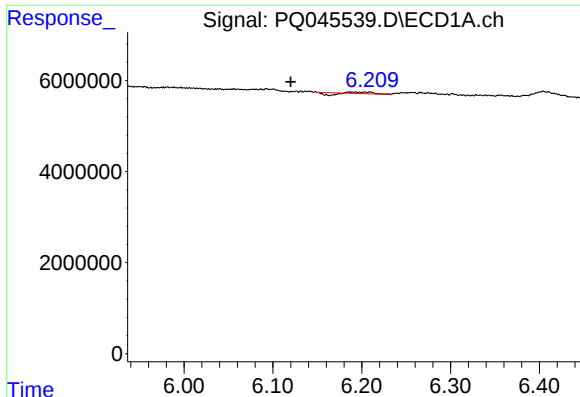
#9 AR-1221-2

R.T.: 5.455 min
Delta R.T.: 0.010 min
Response: 1168064
Conc: 44.02 ng/ml



#9 AR-1221-2

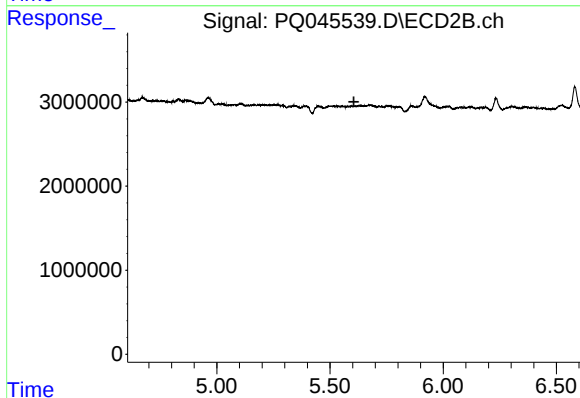
R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



#12 AR-1232-2

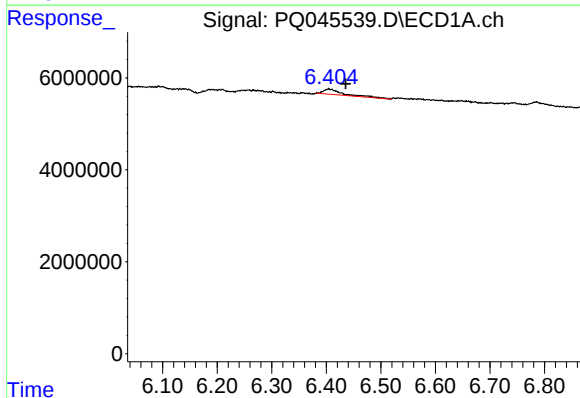
R.T.: 6.189 min
Delta R.T.: 0.069 min
Response: 148879
Conc: 3.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY8



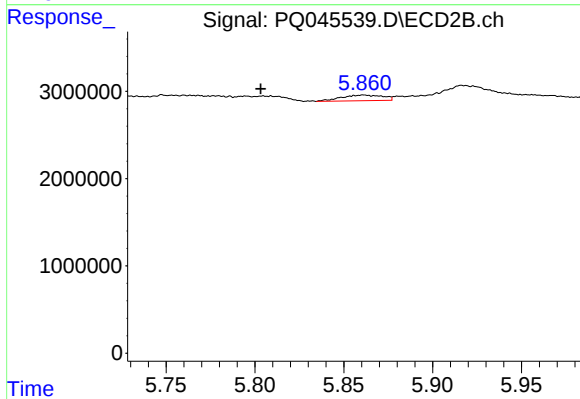
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



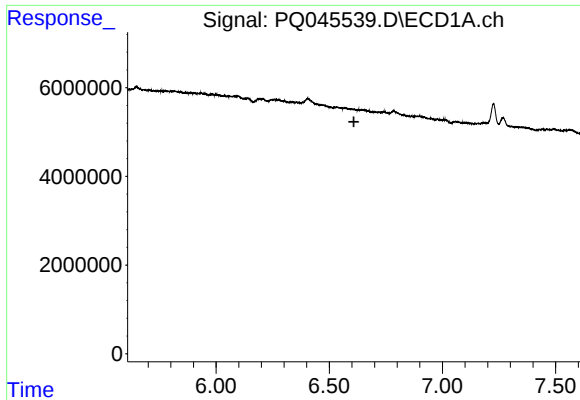
#13 AR-1232-3

R.T.: 6.405 min
Delta R.T.: -0.031 min
Response: 2919343
Conc: 36.24 ng/ml



#13 AR-1232-3

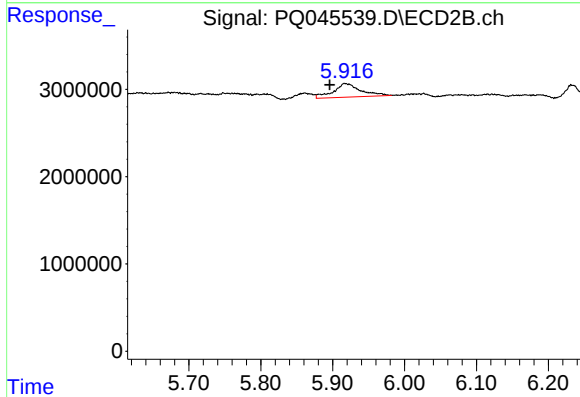
R.T.: 5.861 min
Delta R.T.: 0.058 min
Response: 1042460
Conc: 47.07 ng/ml



#14 AR-1232-4

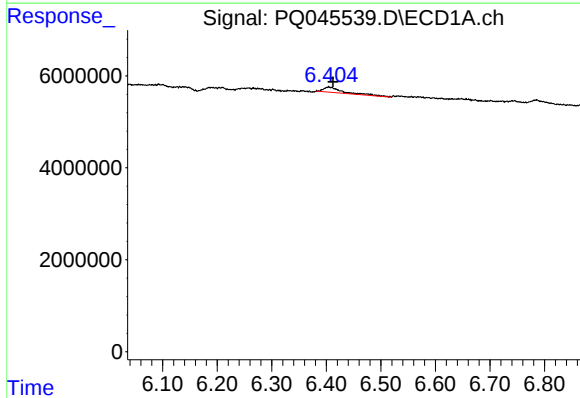
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY8



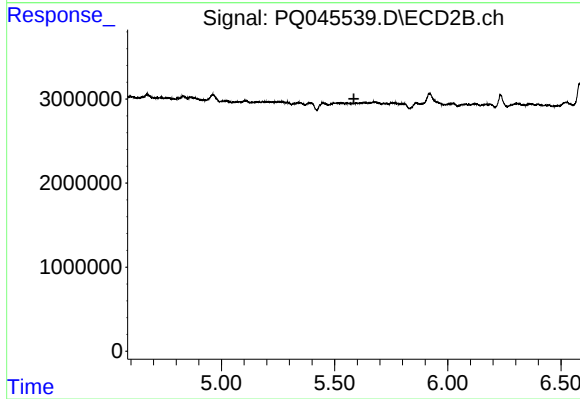
#14 AR-1232-4

R.T.: 5.917 min
Delta R.T.: 0.021 min
Response: 4093917
Conc: 181.42 ng/ml



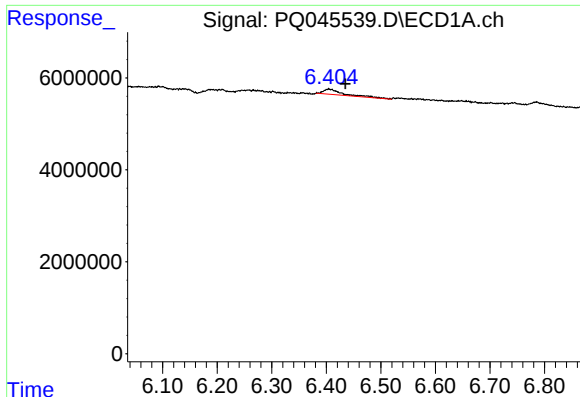
#16 AR-1242-1

R.T.: 6.405 min
Delta R.T.: -0.008 min
Response: 2919343
Conc: 28.23 ng/ml



#16 AR-1242-1

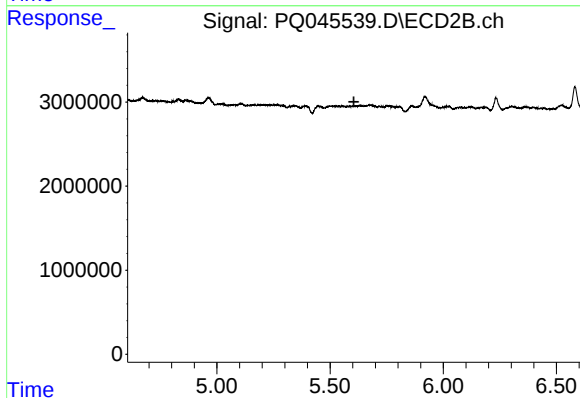
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.



#17 AR-1242-2

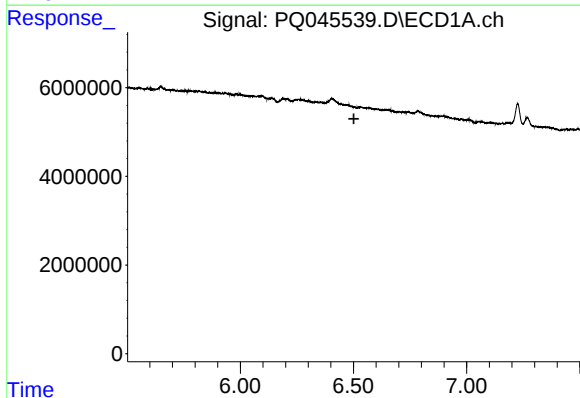
R.T.: 6.405 min
Delta R.T.: -0.030 min
Response: 2919343
Conc: 17.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY8



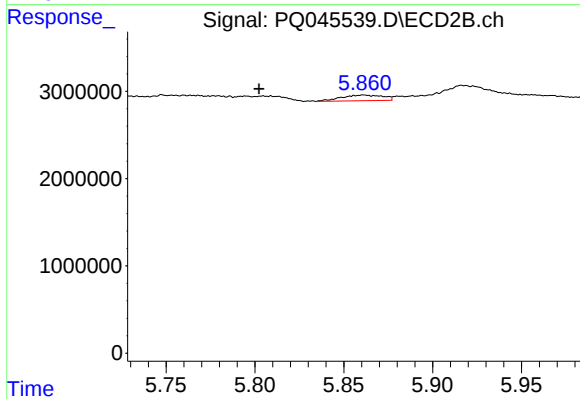
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



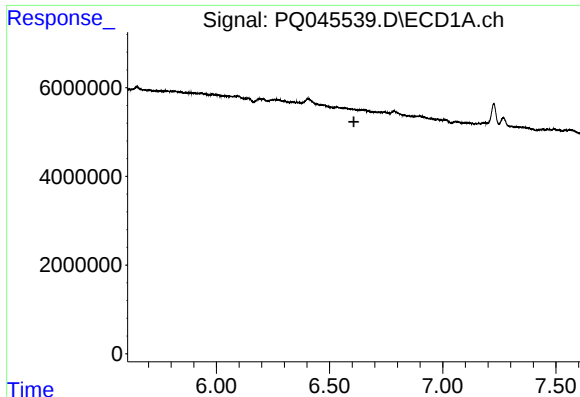
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#18 AR-1242-3

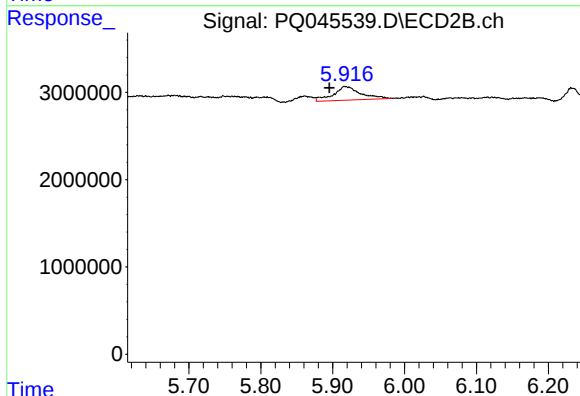
R.T.: 5.861 min
Delta R.T.: 0.059 min
Response: 1042460
Conc: 23.13 ng/ml



#19 AR-1242-4

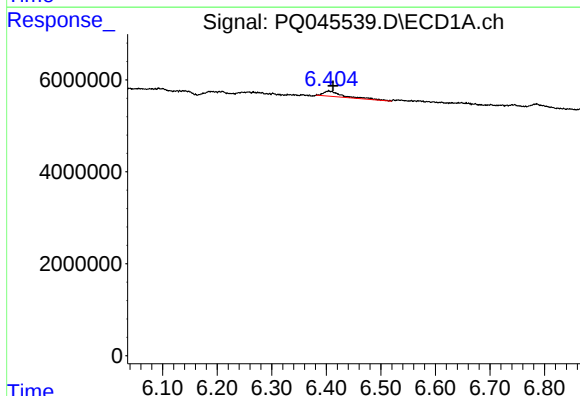
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY8



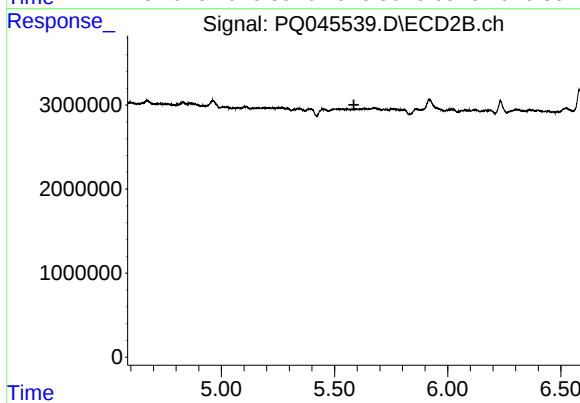
#19 AR-1242-4

R.T.: 5.917 min
Delta R.T.: 0.021 min
Response: 4093917
Conc: 84.34 ng/ml



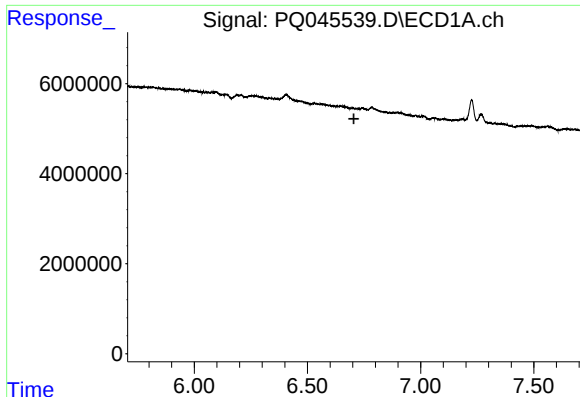
#21 AR-1248-1

R.T.: 6.405 min
Delta R.T.: -0.008 min
Response: 2919343
Conc: 36.03 ng/ml



#21 AR-1248-1

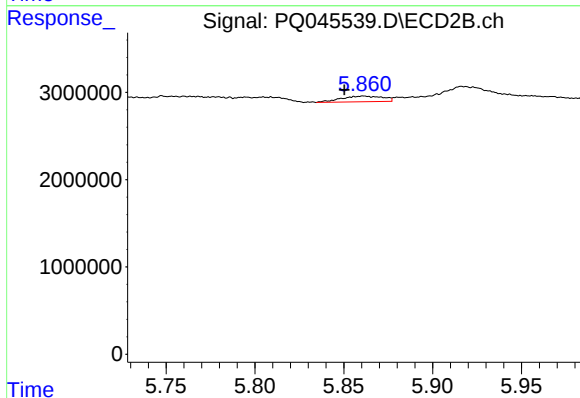
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.



#22 AR-1248-2

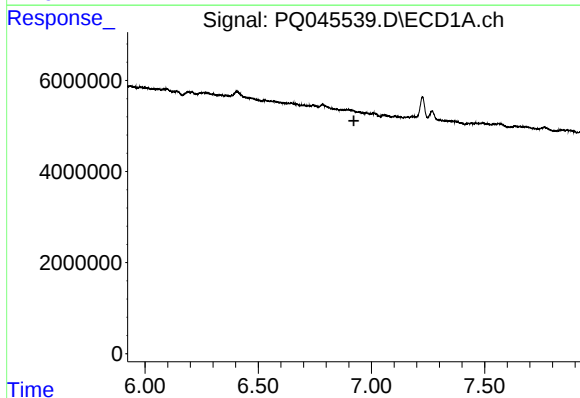
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY8



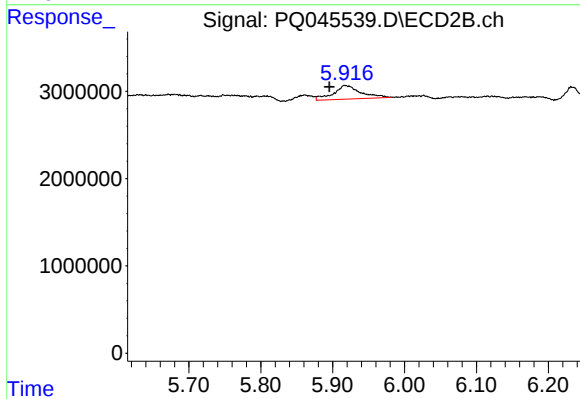
#22 AR-1248-2

R.T.: 5.861 min
Delta R.T.: 0.011 min
Response: 1042460
Conc: 15.47 ng/ml



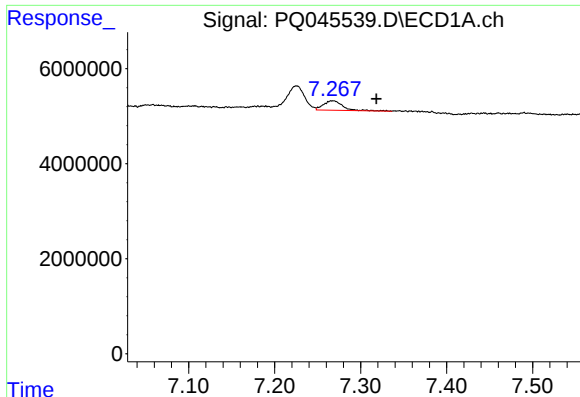
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#23 AR-1248-3

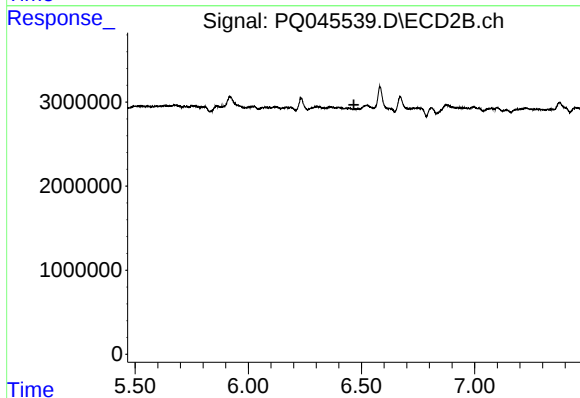
R.T.: 5.917 min
Delta R.T.: 0.021 min
Response: 4093917
Conc: 57.65 ng/ml



#26 AR-1254-1

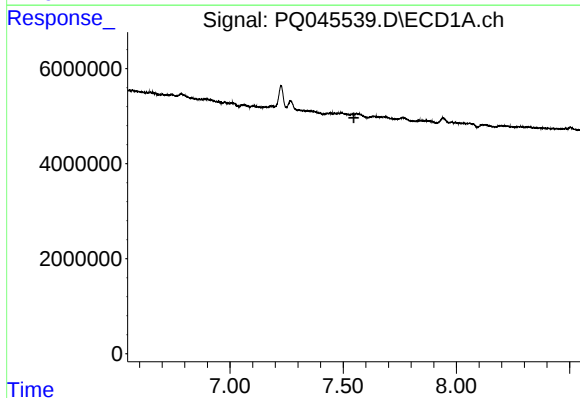
R.T.: 7.268 min
Delta R.T.: -0.051 min
Response: 3157662
Conc: 19.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY8



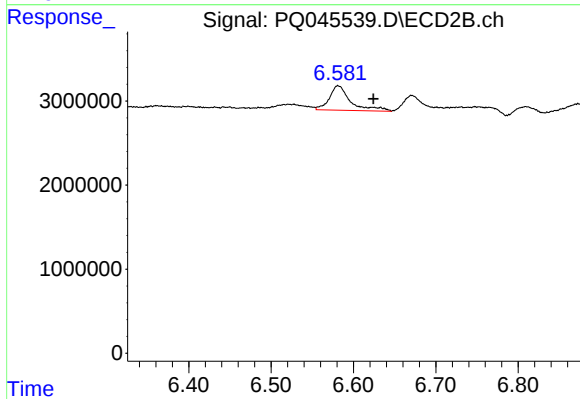
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



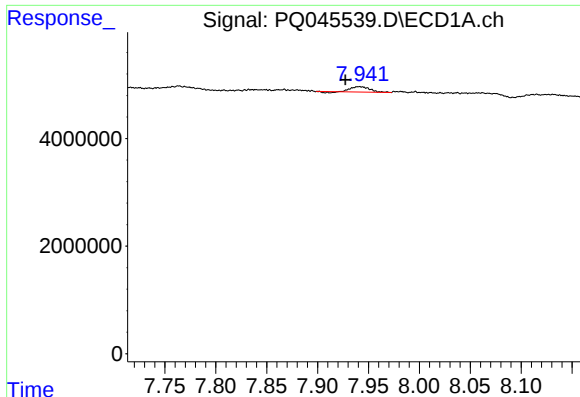
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#27 AR-1254-2

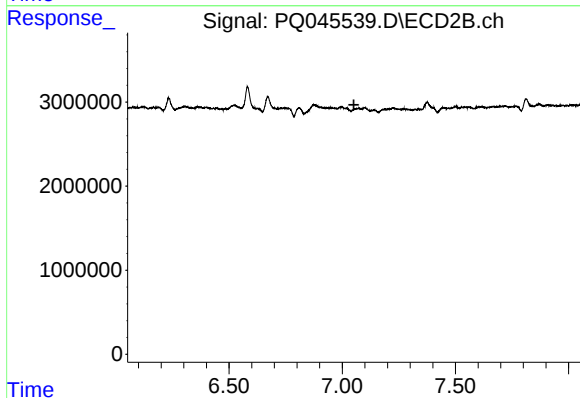
R.T.: 6.581 min
Delta R.T.: -0.043 min
Response: 5238732
Conc: 39.16 ng/ml



#28 AR-1254-3

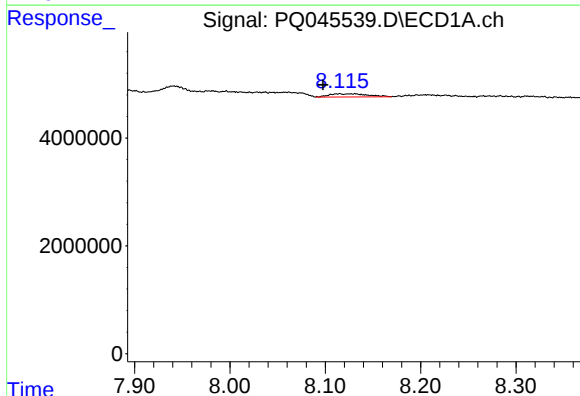
R.T.: 7.941 min
Delta R.T.: 0.014 min
Response: 1246293
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY8



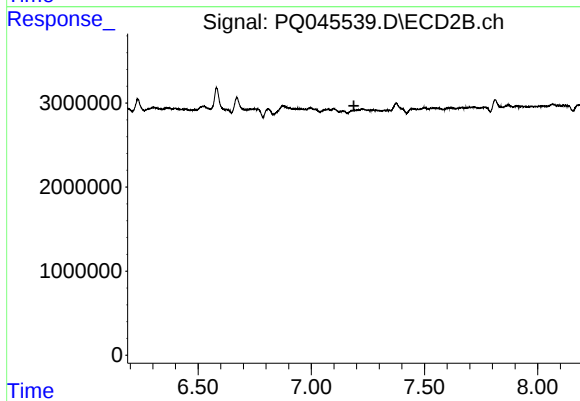
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.051 min
Response: 0
Conc: N.D.



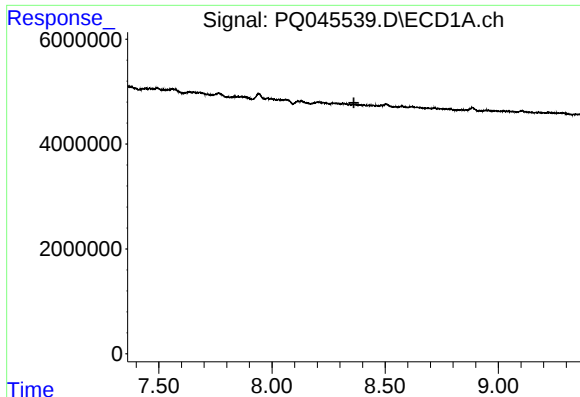
#31 AR-1260-1

R.T.: 8.115 min
Delta R.T.: 0.018 min
Response: 1634419
Conc: 7.65 ng/ml



#31 AR-1260-1

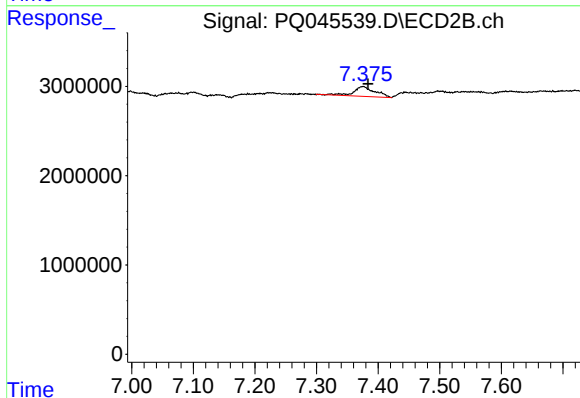
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#32 AR-1260-2

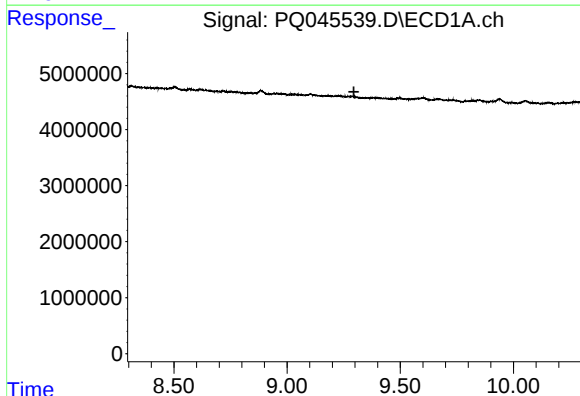
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY8



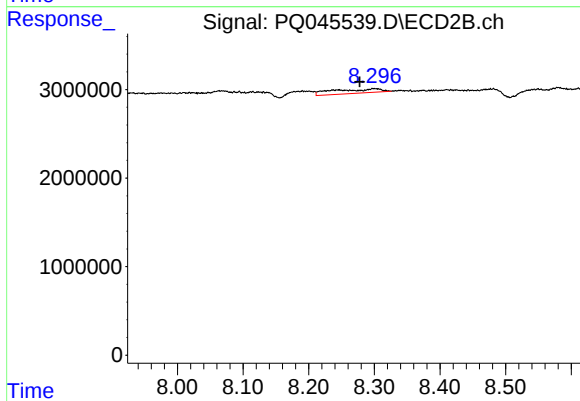
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.008 min
Response: 2652334
Conc: 13.28 ng/ml



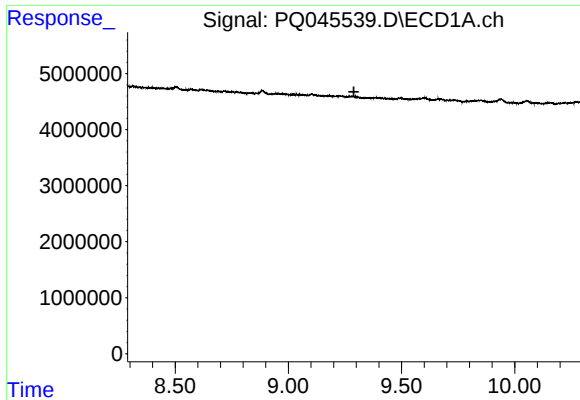
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.295 min
Response: 0
Conc: N.D.



#35 AR-1260-5

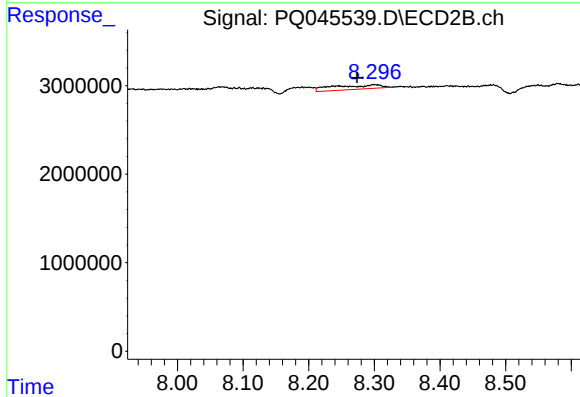
R.T.: 8.301 min
Delta R.T.: 0.023 min
Response: 2438013
Conc: 4.77 ng/ml



#37 AR-1262-2

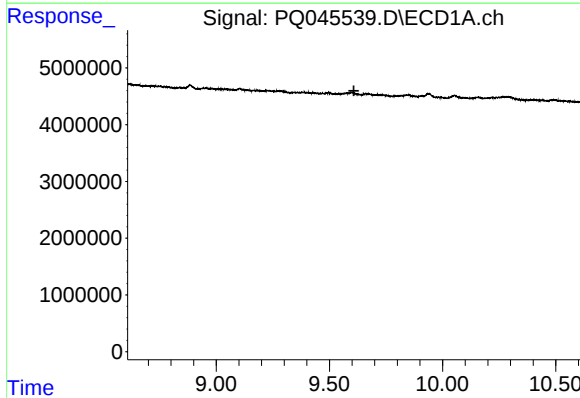
R.T.: 0.000 min
Exp R.T.: 9.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY8



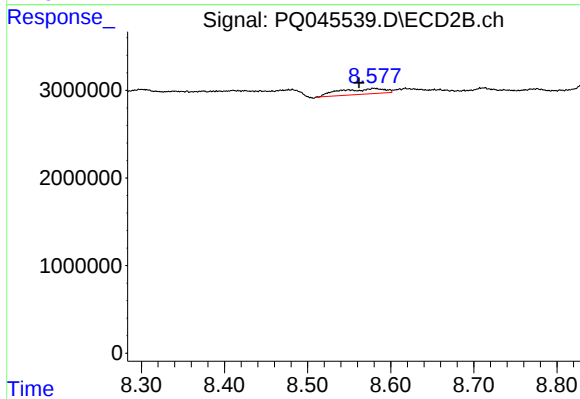
#37 AR-1262-2

R.T.: 8.301 min
Delta R.T.: 0.027 min
Response: 2438013
Conc: 3.75 ng/ml



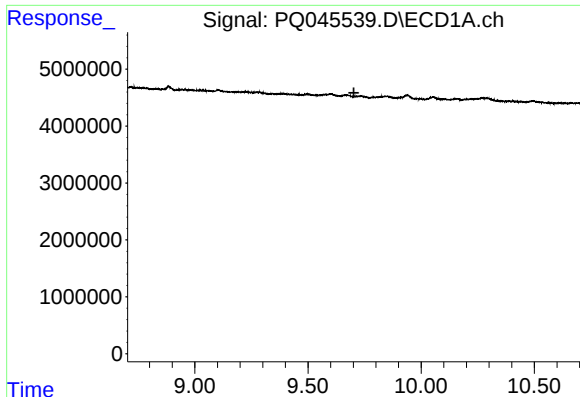
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.608 min
Response: 0
Conc: N.D.



#38 AR-1262-3

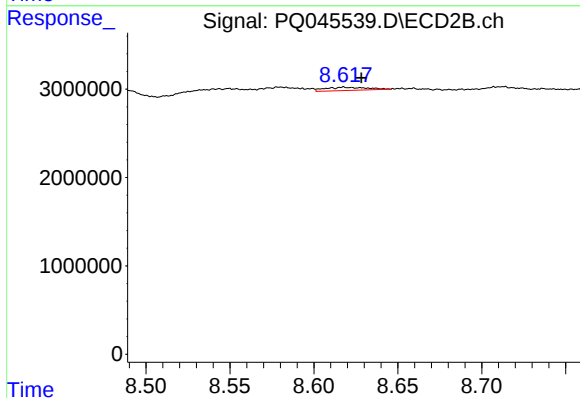
R.T.: 8.580 min
Delta R.T.: 0.018 min
Response: 2370083
Conc: 8.90 ng/ml



#39 AR-1262-4

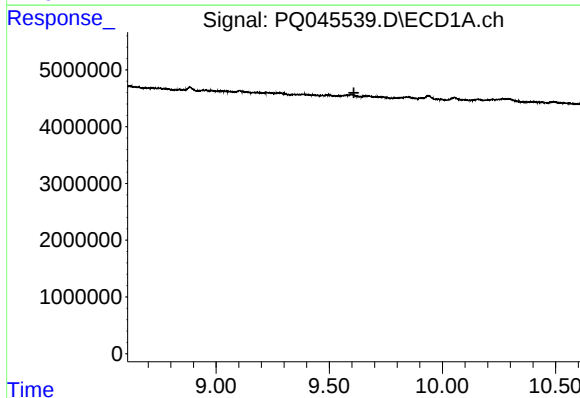
R.T.: 0.000 min
Exp R.T.: 9.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY8



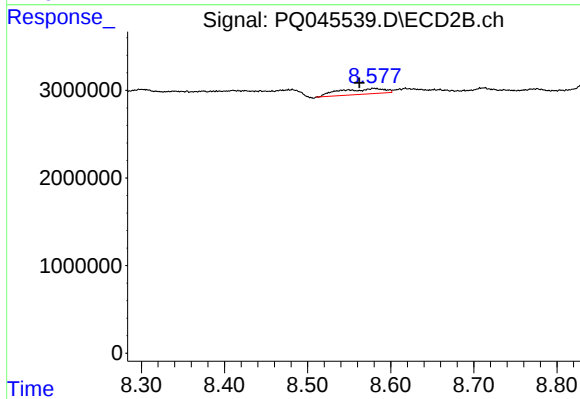
#39 AR-1262-4

R.T.: 8.618 min
Delta R.T.: -0.011 min
Response: 620066
Conc: 1.18 ng/ml



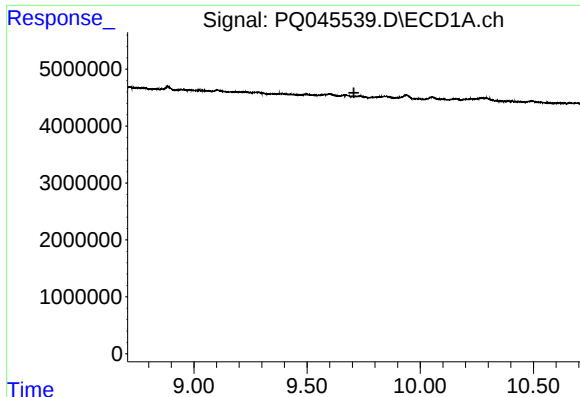
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.609 min
Response: 0
Conc: N.D.



#41 AR-1268-1

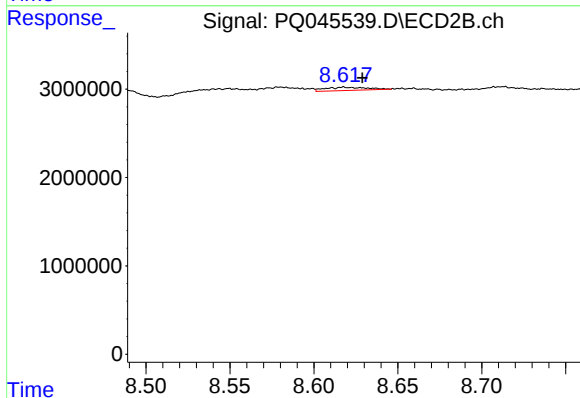
R.T.: 8.580 min
Delta R.T.: 0.018 min
Response: 2370083
Conc: 2.95 ng/ml



#42 AR-1268-2

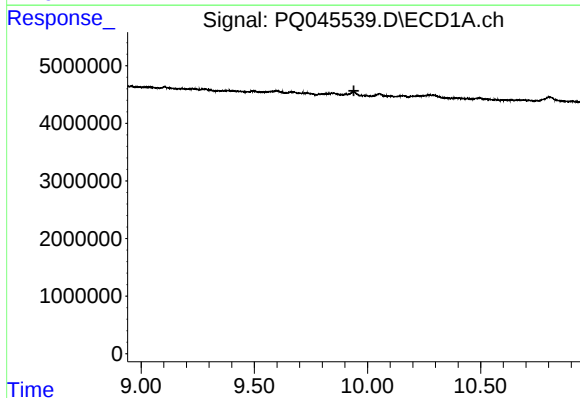
R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY8



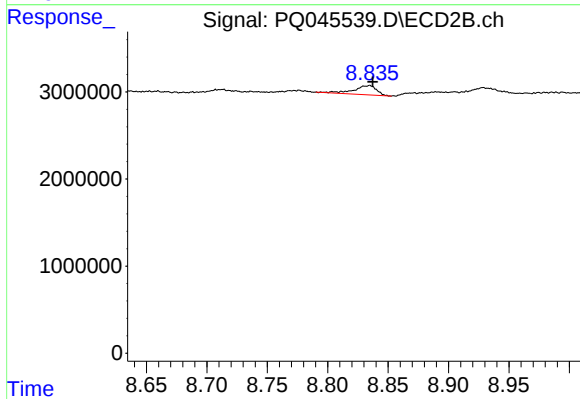
#42 AR-1268-2

R.T.: 8.618 min
Delta R.T.: -0.011 min
Response: 620066
Conc: 0.82 ng/ml



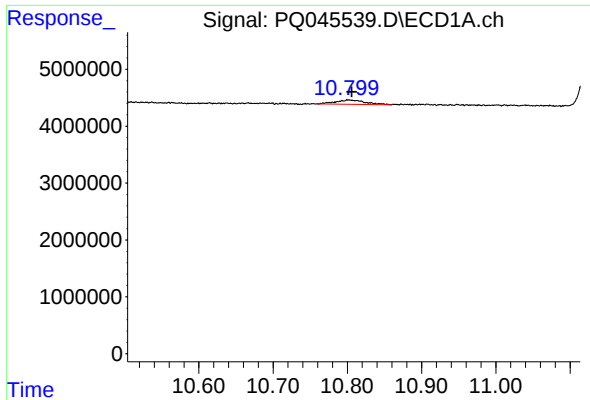
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.940 min
Response: 0
Conc: N.D.



#43 AR-1268-3

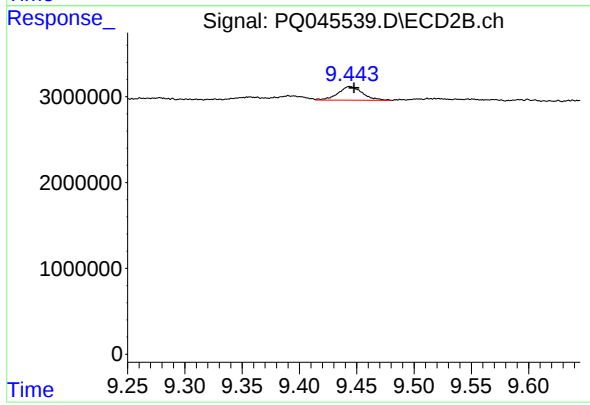
R.T.: 8.835 min
Delta R.T.: -0.003 min
Response: 1403784
Conc: 2.25 ng/ml



#45 AR-1268-5

R.T.: 10.802 min
Delta R.T.: -0.004 min
Response: 2100295
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY8



#45 AR-1268-5

R.T.: 9.444 min
Delta R.T.: -0.004 min
Response: 2359545
Conc: 0.98 ng/ml