

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112719\
 Data File : PQ045540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2019 01:37
 Operator : SM\AJ
 Sample : K6086-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFLY9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 03:42:49 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...	5.098	4.307	74441770	46488676	22.630	27.256
2)	SA Decachlor...	11.147	9.713	222.9E6	185.5E6	34.161	35.444
Target Compounds							
3)	L1 AR-1016-1	6.405	0.000	1513737	0	12.298	N.D. #
4)	L1 AR-1016-2	6.405	0.000	1513737	0	7.756	N.D. #
6)	L1 AR-1016-4	0.000	5.917	0	4276428	N.D.	91.483 #
8)	L2 AR-1221-1	5.359	0.000	3726195	0	104.826	N.D. #
9)	L2 AR-1221-2	5.450	0.000	1229281	0	46.329	N.D. #
13)	L3 AR-1232-3	6.405	0.000	1513737	0	18.793	N.D. #
14)	L3 AR-1232-4	0.000	5.917	0	4276428	N.D.	189.509 #
16)	L4 AR-1242-1	6.405	0.000	1513737	0	14.638	N.D. #
17)	L4 AR-1242-2	6.405	0.000	1513737	0	9.280	N.D. #
19)	L4 AR-1242-4	0.000	5.917	0	4276428	N.D.	88.104 #
21)	L5 AR-1248-1	6.405	0.000	1513737	0	18.682	N.D. #
22)	L5 AR-1248-2	0.000	5.917	0	4276428	N.D.	63.442 #
23)	L5 AR-1248-3	0.000	5.917	0	4276428	N.D.	60.220 #
26)	L6 AR-1254-1	7.268	0.000	1777736	0	10.806	N.D. #
27)	L6 AR-1254-2	0.000	6.583	0	2366792	N.D.	17.691 #
28)	L6 AR-1254-3	7.940	0.000	1017669	0	3.560	N.D. #
30)	L6 AR-1254-5	8.625	0.000	1346907	0	5.474	N.D. #
32)	L7 AR-1260-2	0.000	7.374	0	1260275	N.D.	6.309 #
35)	L7 AR-1260-5	0.000	8.302	0	626489	N.D.	1.225 #
37)	L8 AR-1262-2	0.000	8.253	0	1441989	N.D.	2.216 #
38)	L8 AR-1262-3	0.000	8.552	0	932767	N.D.	3.501 #
39)	L8 AR-1262-4	0.000	8.581	0	275909	N.D.	0.527 #
41)	L9 AR-1268-1	0.000	8.552	0	932767	N.D.	1.161 #
42)	L9 AR-1268-2	0.000	8.581	0	275909	N.D.	0.363 #
43)	L9 AR-1268-3	9.939	8.833	1156050	1205262	1.647	1.929
45)	L9 AR-1268-5	10.805	9.444	2000032	1736610	0.743	0.720

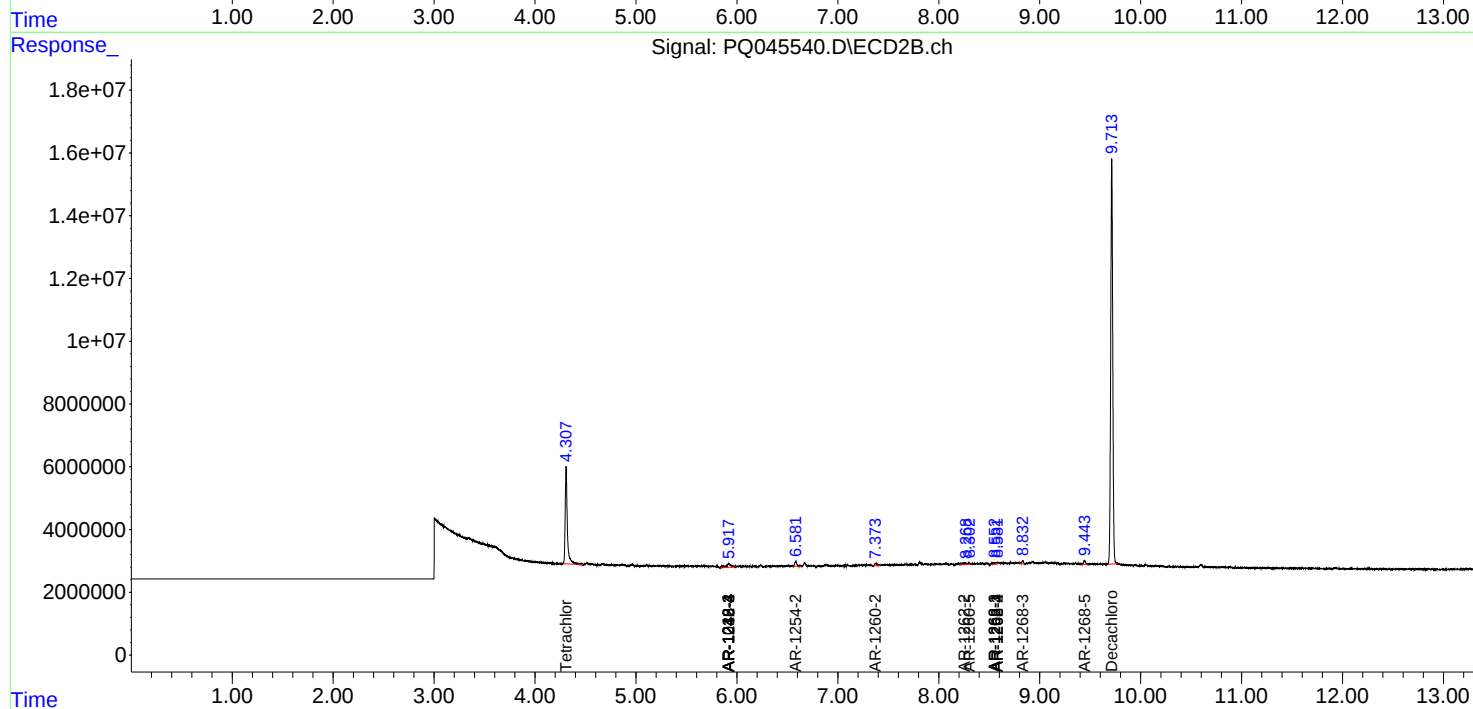
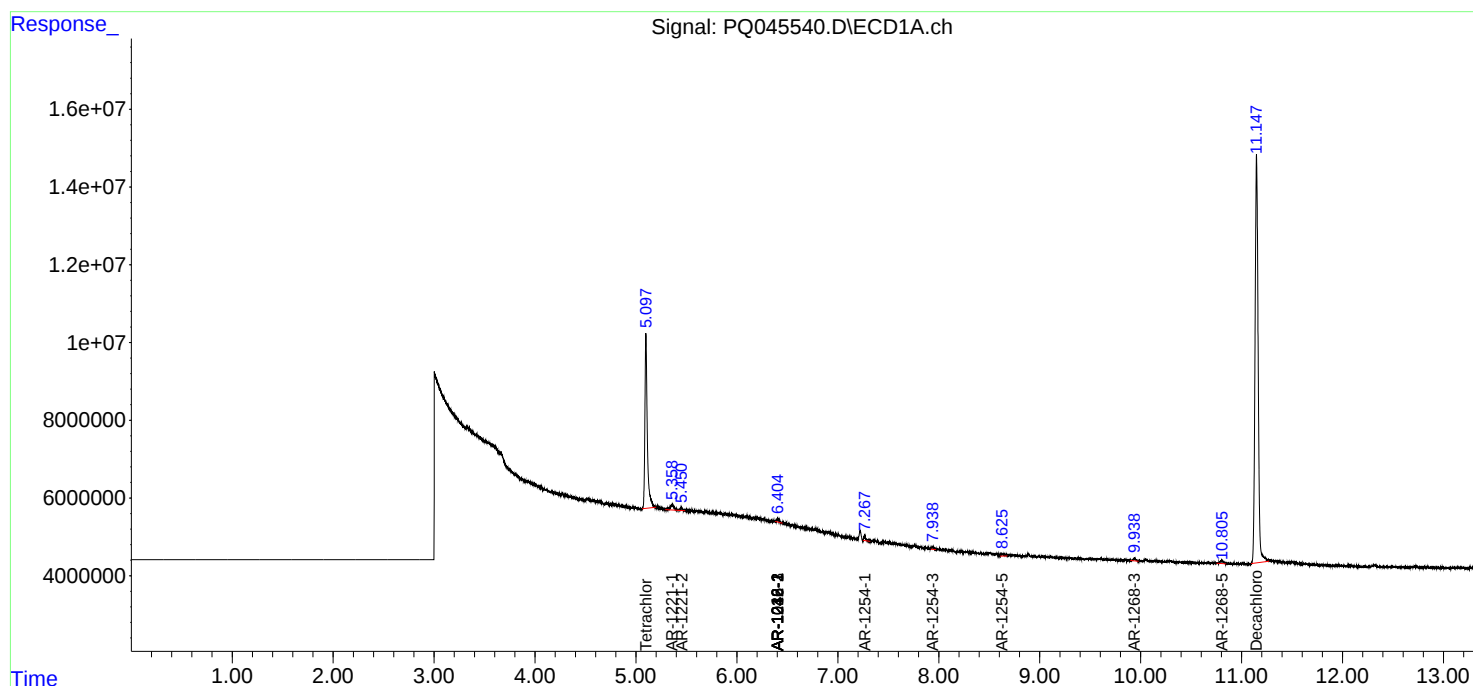
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

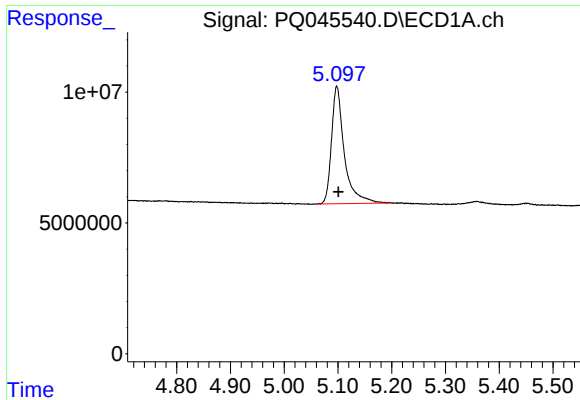
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112719\
Data File : PQ045540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2019 01:37
Operator : SM\AJ
Sample : K6086-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFLY9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 03:42:49 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

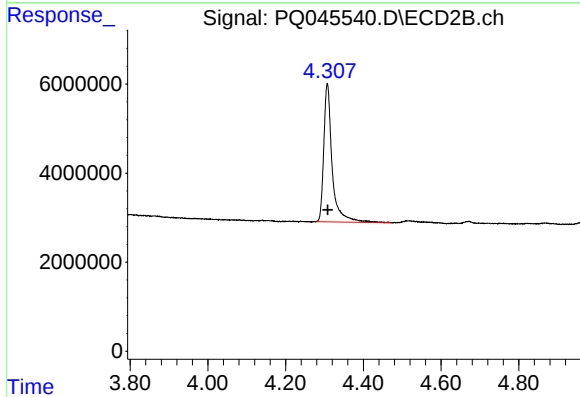




#1 Tetrachloro-m-xylene

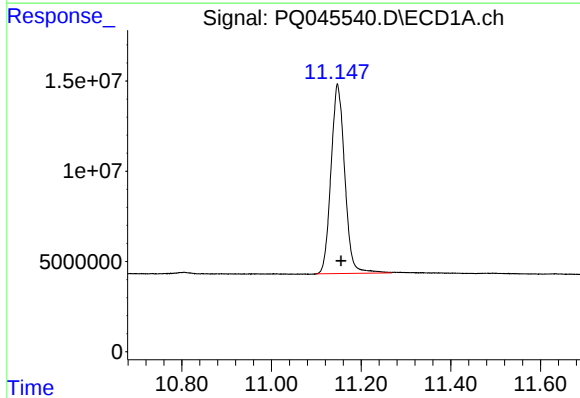
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 74441770
Conc: 22.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY9



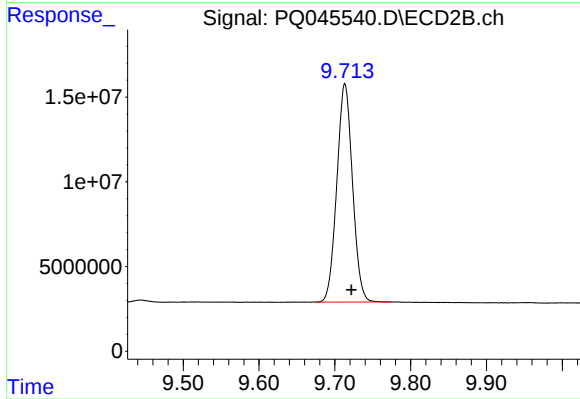
#1 Tetrachloro-m-xylene

R.T.: 4.307 min
Delta R.T.: -0.001 min
Response: 46488676
Conc: 27.26 ng/ml



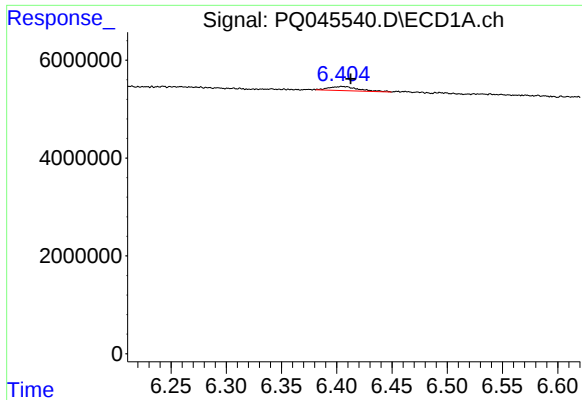
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.008 min
Response: 222911635
Conc: 34.16 ng/ml



#2 Decachlorobiphenyl

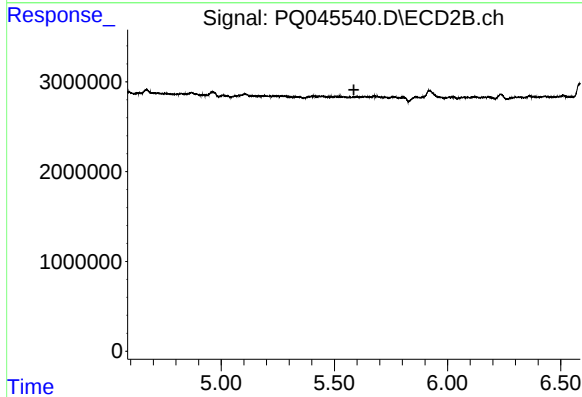
R.T.: 9.713 min
Delta R.T.: -0.009 min
Response: 185451032
Conc: 35.44 ng/ml



#3 AR-1016-1

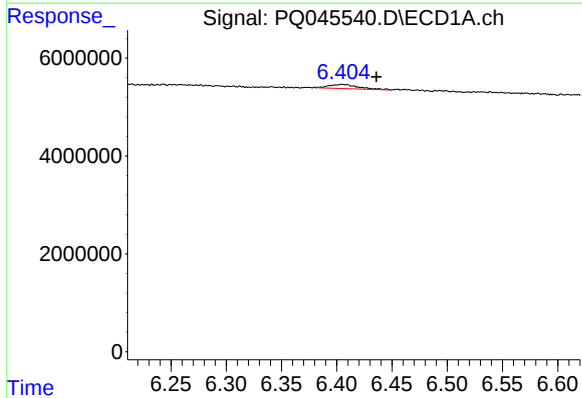
R.T.: 6.405 min
Delta R.T.: -0.008 min
Response: 1513737
Conc: 12.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY9



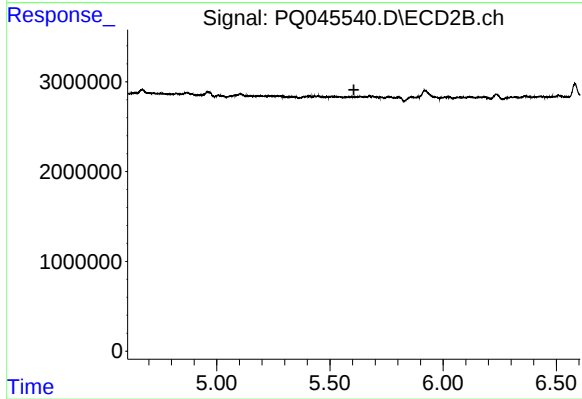
#3 AR-1016-1

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



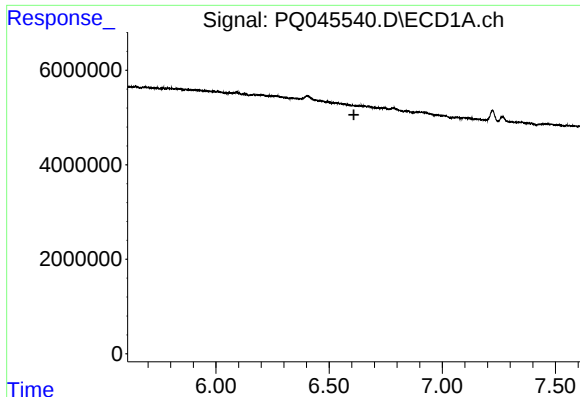
#4 AR-1016-2

R.T.: 6.405 min
Delta R.T.: -0.031 min
Response: 1513737
Conc: 7.76 ng/ml



#4 AR-1016-2

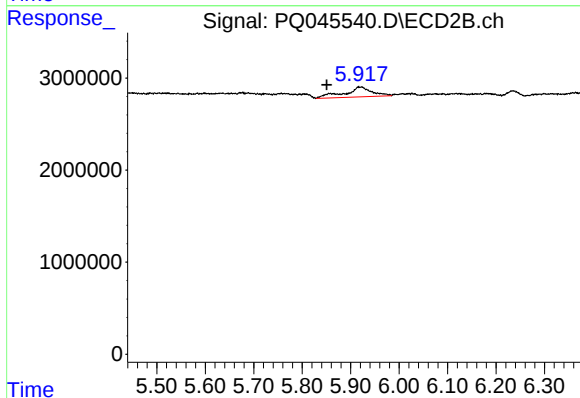
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#6 AR-1016-4

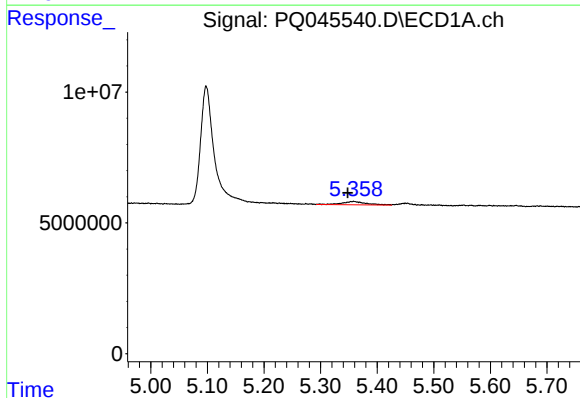
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY9



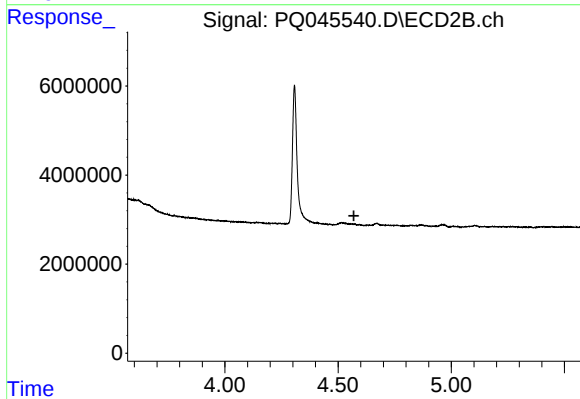
#6 AR-1016-4

R.T.: 5.917 min
Delta R.T.: 0.066 min
Response: 4276428
Conc: 91.48 ng/ml



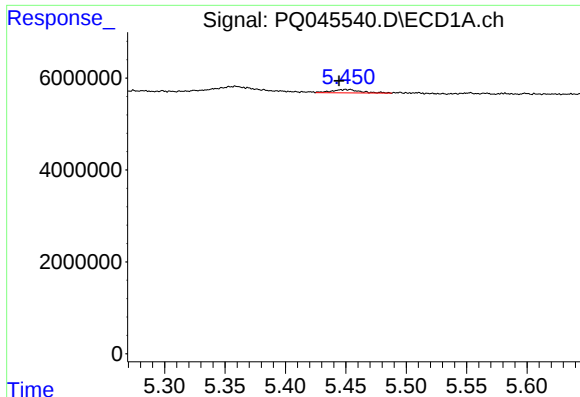
#8 AR-1221-1

R.T.: 5.359 min
Delta R.T.: 0.011 min
Response: 3726195
Conc: 104.83 ng/ml



#8 AR-1221-1

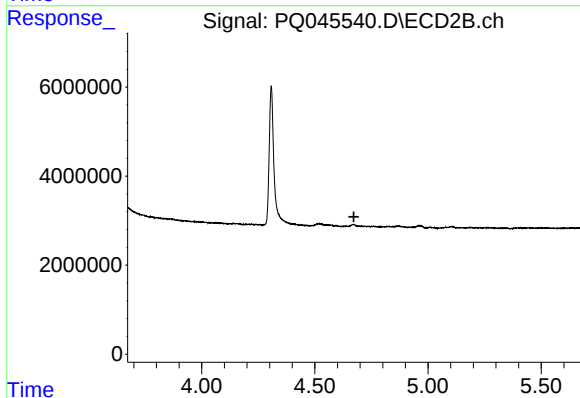
R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.



#9 AR-1221-2

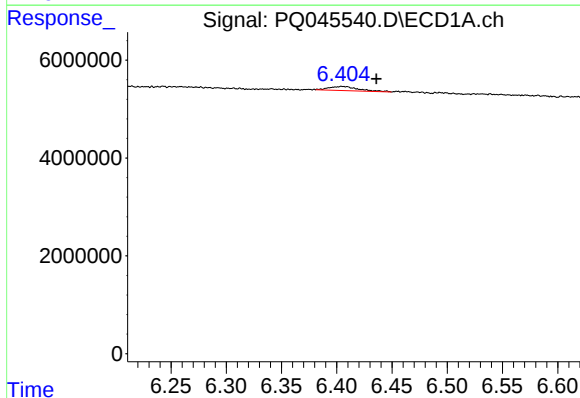
R.T.: 5.450 min
Delta R.T.: 0.005 min
Response: 1229281
Conc: 46.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY9



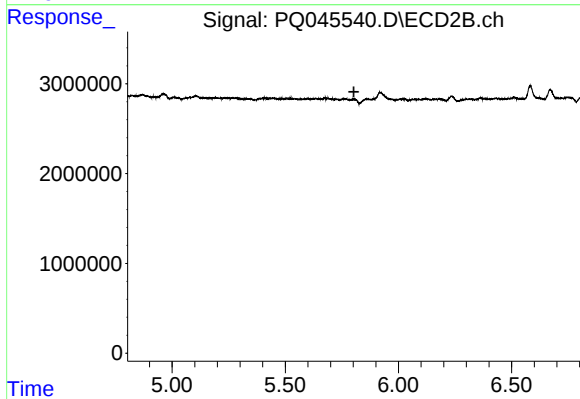
#9 AR-1221-2

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



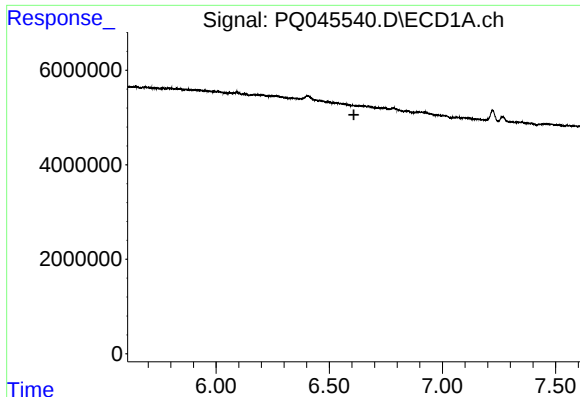
#13 AR-1232-3

R.T.: 6.405 min
Delta R.T.: -0.031 min
Response: 1513737
Conc: 18.79 ng/ml



#13 AR-1232-3

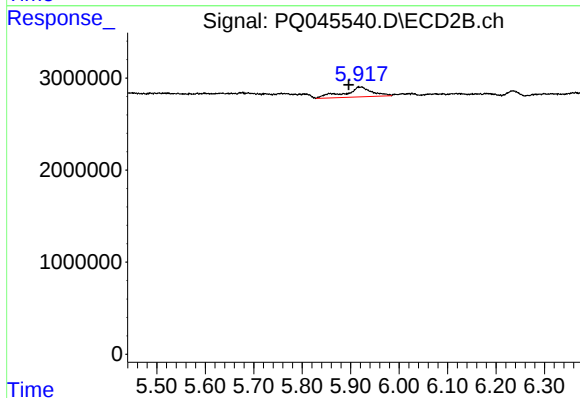
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#14 AR-1232-4

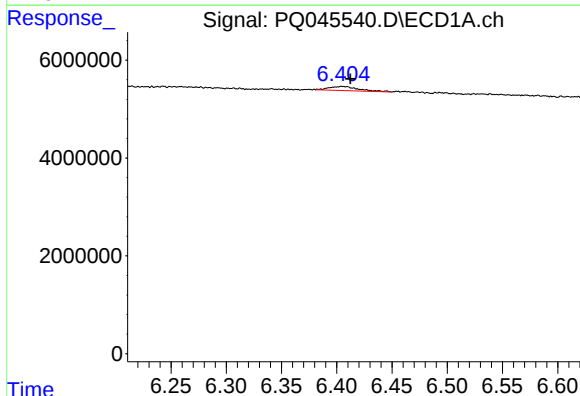
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY9



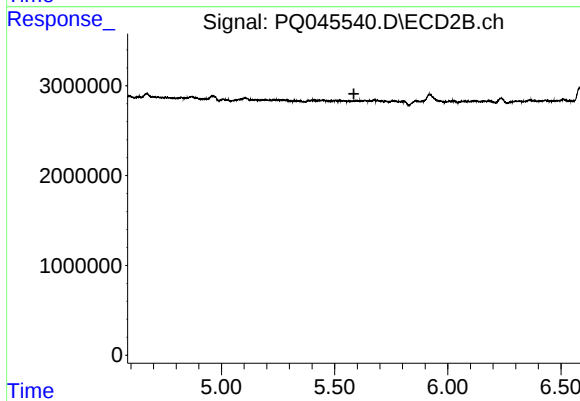
#14 AR-1232-4

R.T.: 5.917 min
Delta R.T.: 0.021 min
Response: 4276428
Conc: 189.51 ng/ml



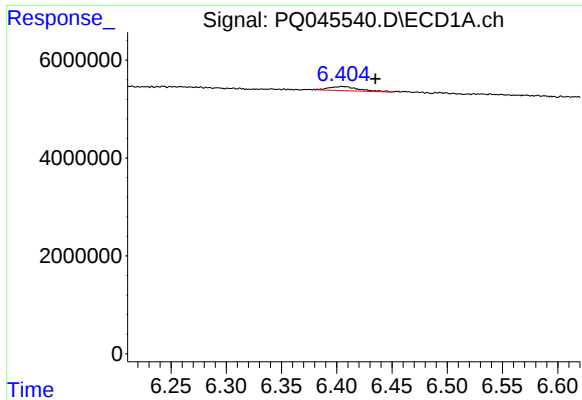
#16 AR-1242-1

R.T.: 6.405 min
Delta R.T.: -0.008 min
Response: 1513737
Conc: 14.64 ng/ml



#16 AR-1242-1

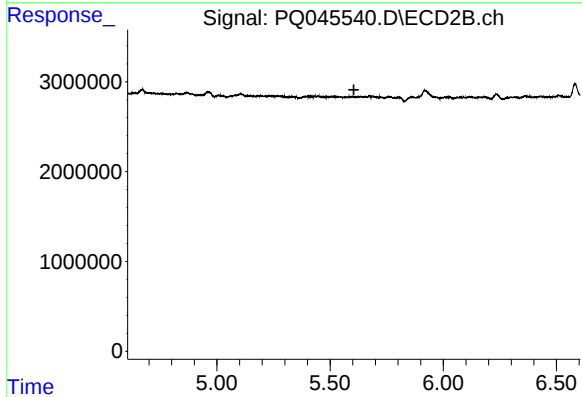
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.



#17 AR-1242-2

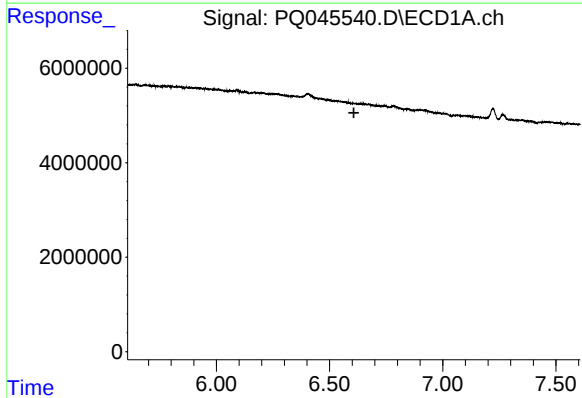
R.T.: 6.405 min
Delta R.T.: -0.030 min
Response: 1513737
Conc: 9.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY9



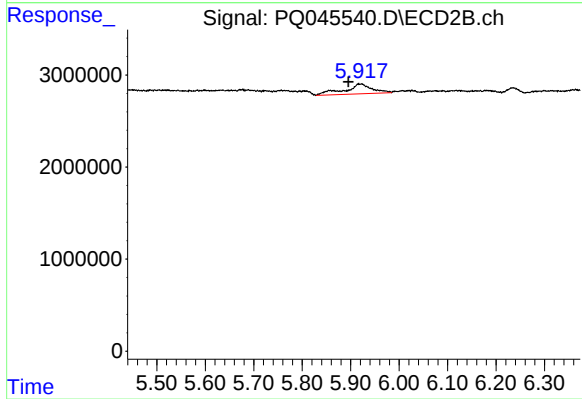
#17 AR-1242-2

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



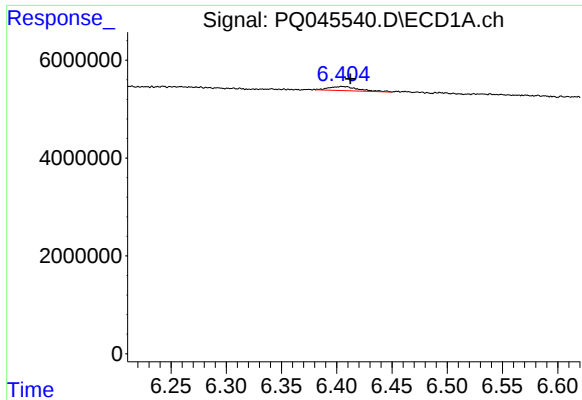
#19 AR-1242-4

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



#19 AR-1242-4

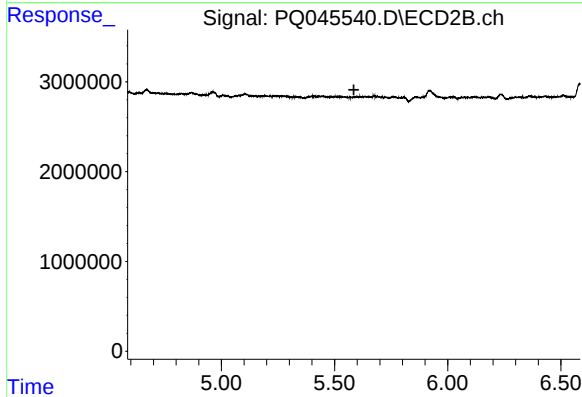
R.T.: 5.917 min
Delta R.T.: 0.021 min
Response: 4276428
Conc: 88.10 ng/ml



#21 AR-1248-1

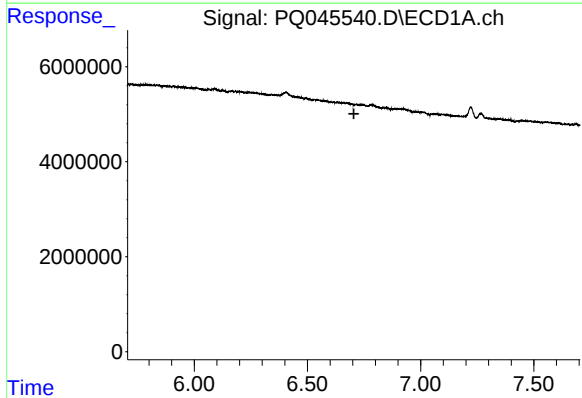
R.T.: 6.405 min
Delta R.T.: -0.008 min
Response: 1513737
Conc: 18.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY9



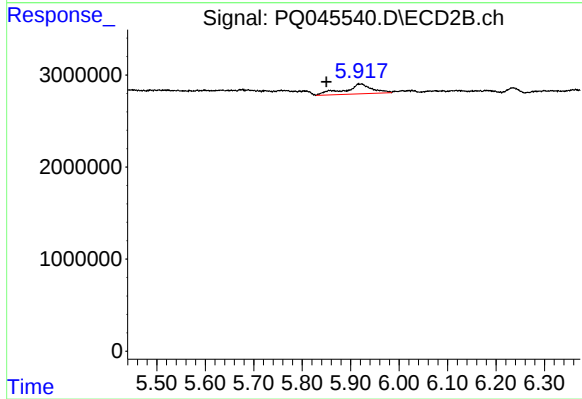
#21 AR-1248-1

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



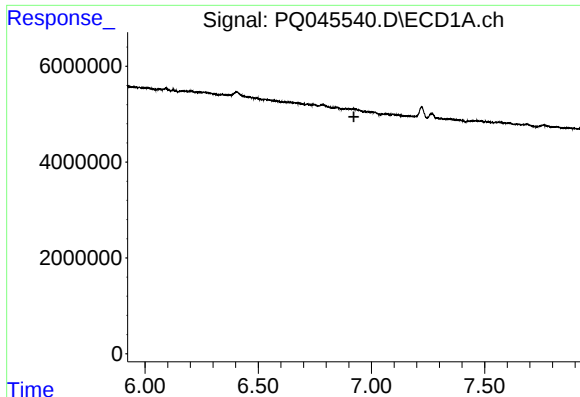
#22 AR-1248-2

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



#22 AR-1248-2

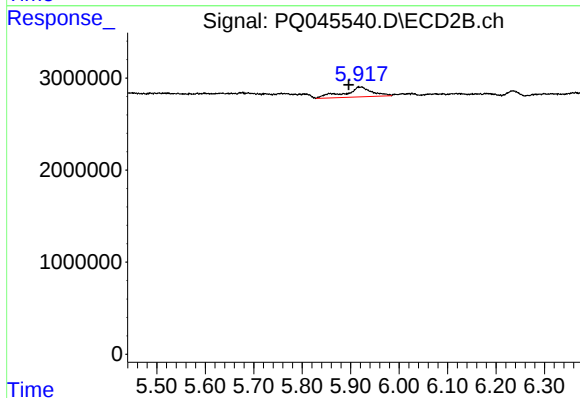
R.T.: 5.917 min
Delta R.T.: 0.067 min
Response: 4276428
Conc: 63.44 ng/ml



#23 AR-1248-3

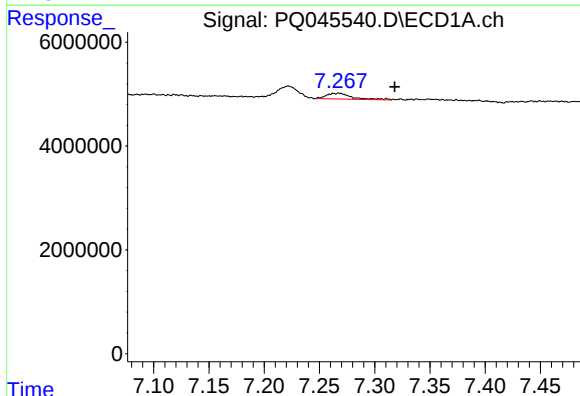
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY9



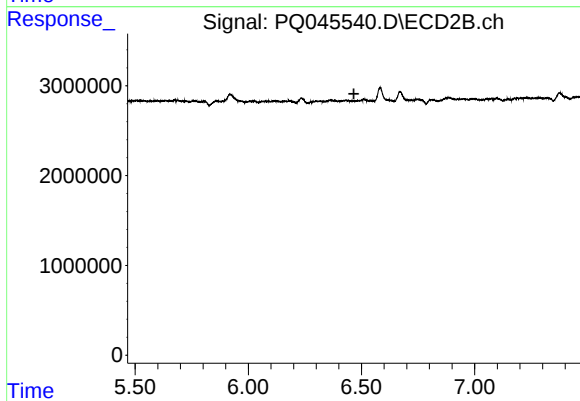
#23 AR-1248-3

R.T.: 5.917 min
Delta R.T.: 0.021 min
Response: 4276428
Conc: 60.22 ng/ml



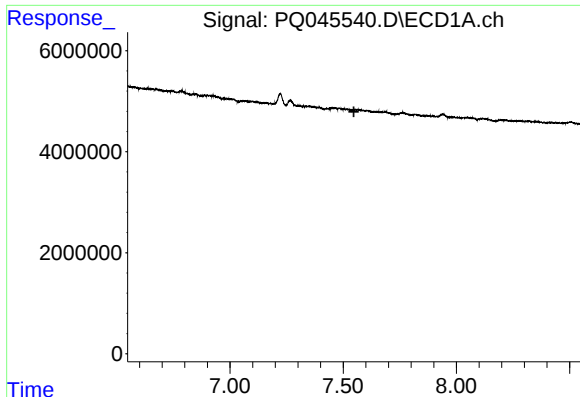
#26 AR-1254-1

R.T.: 7.268 min
Delta R.T.: -0.050 min
Response: 1777736
Conc: 10.81 ng/ml



#26 AR-1254-1

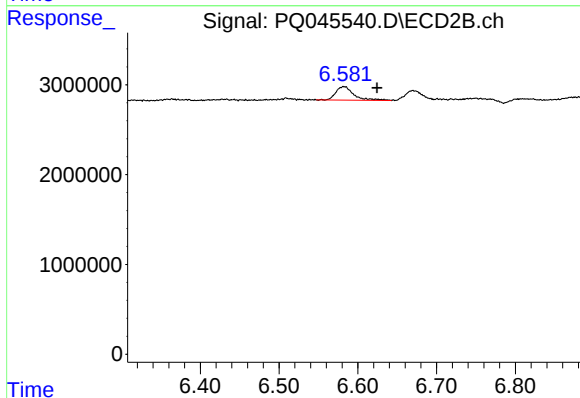
R.T.: 0.000 min
Exp R.T.: 6.466 min
Response: 0
Conc: N.D.



#27 AR-1254-2

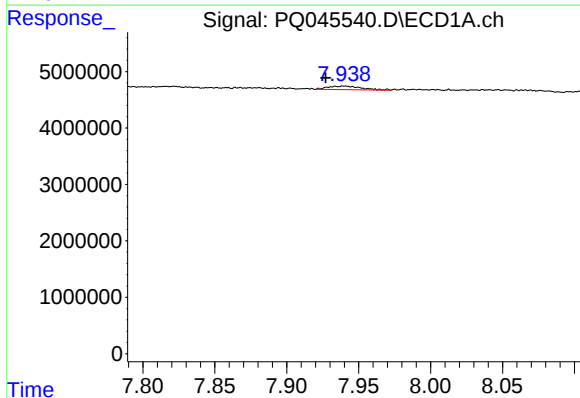
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY9



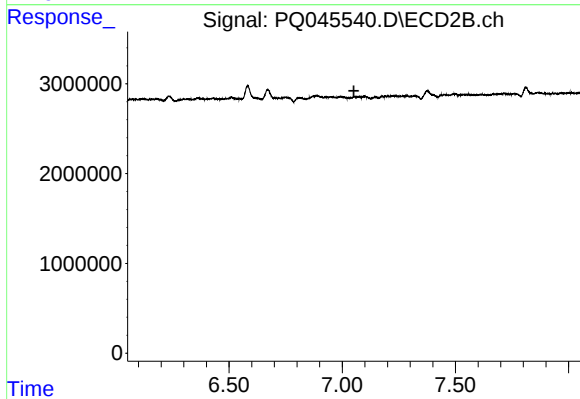
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.042 min
Response: 2366792
Conc: 17.69 ng/ml



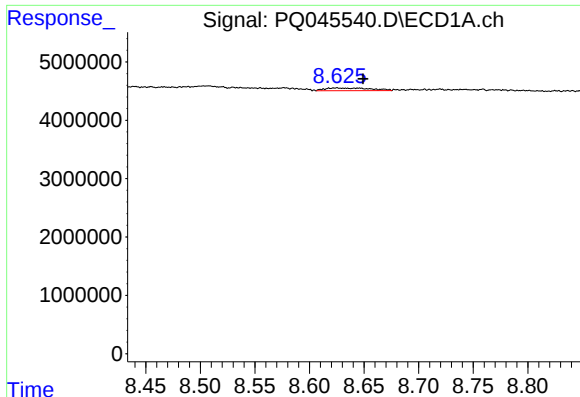
#28 AR-1254-3

R.T.: 7.940 min
Delta R.T.: 0.013 min
Response: 1017669
Conc: 3.56 ng/ml



#28 AR-1254-3

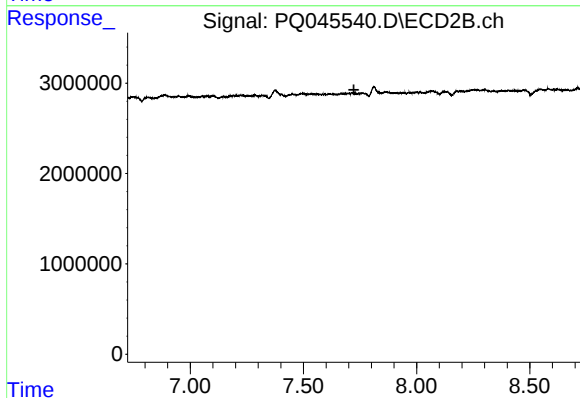
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.



#30 AR-1254-5

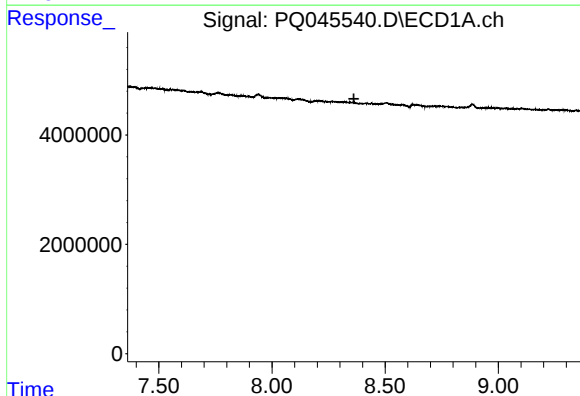
R.T.: 8.625 min
Delta R.T.: -0.024 min
Response: 1346907
Conc: 5.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY9



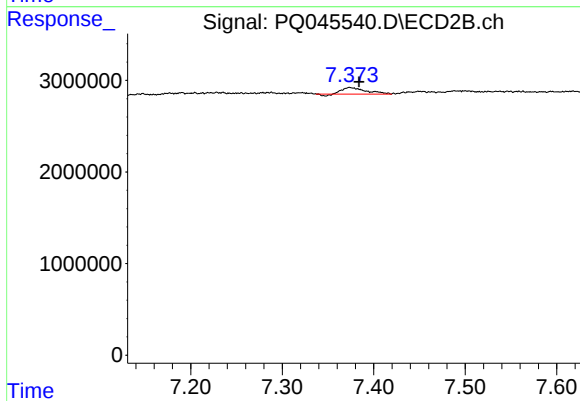
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



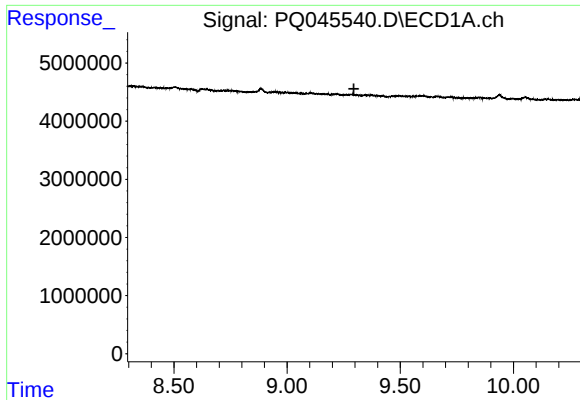
#32 AR-1260-2

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



#32 AR-1260-2

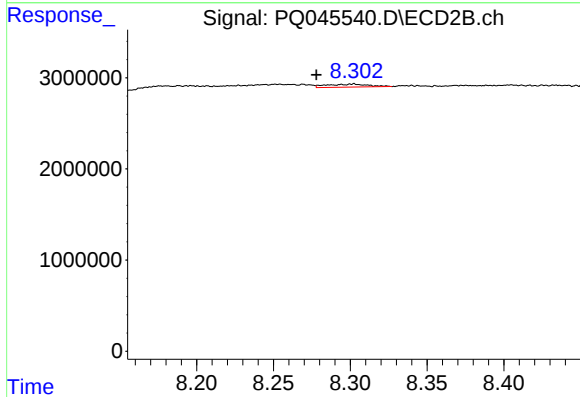
R.T.: 7.374 min
Delta R.T.: -0.010 min
Response: 1260275
Conc: 6.31 ng/ml



#35 AR-1260-5

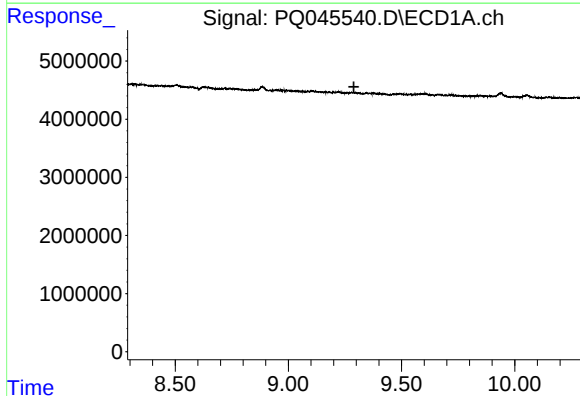
R.T.: 0.000 min
Exp R.T.: 9.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY9



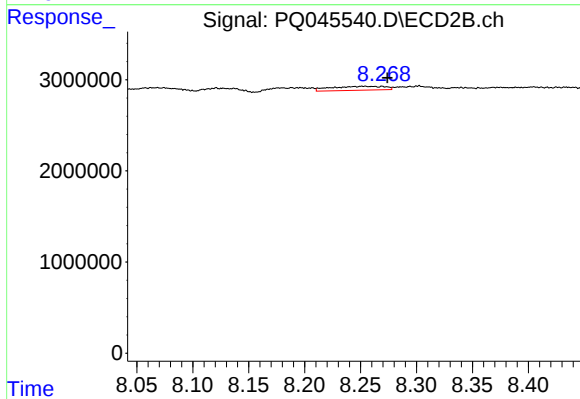
#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: 0.024 min
Response: 626489
Conc: 1.22 ng/ml



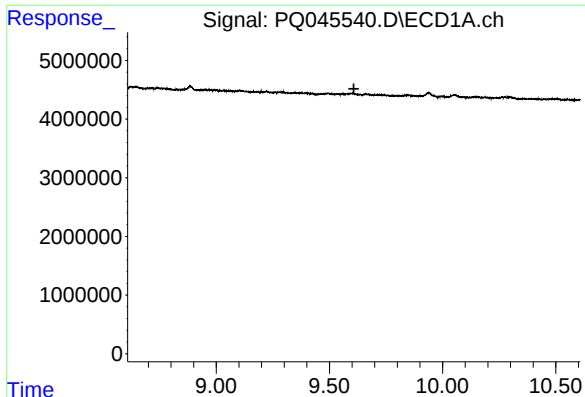
#37 AR-1262-2

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



#37 AR-1262-2

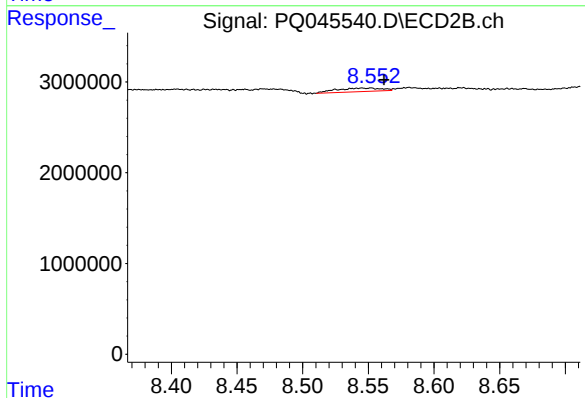
R.T.: 8.253 min
Delta R.T.: -0.021 min
Response: 1441989
Conc: 2.22 ng/ml



#38 AR-1262-3

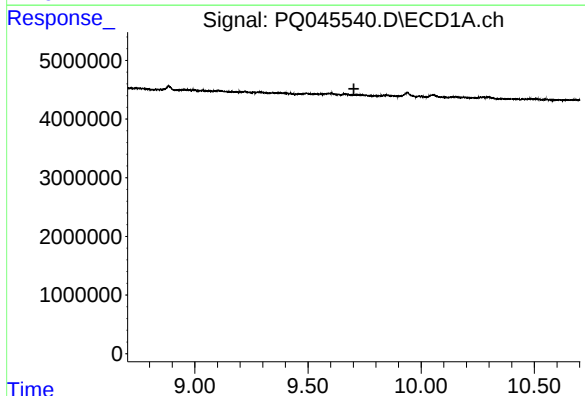
R.T.: 0.000 min
Exp R.T.: 9.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY9



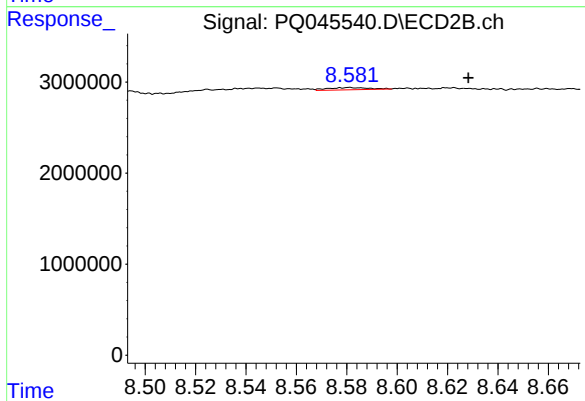
#38 AR-1262-3

R.T.: 8.552 min
Delta R.T.: -0.010 min
Response: 932767
Conc: 3.50 ng/ml



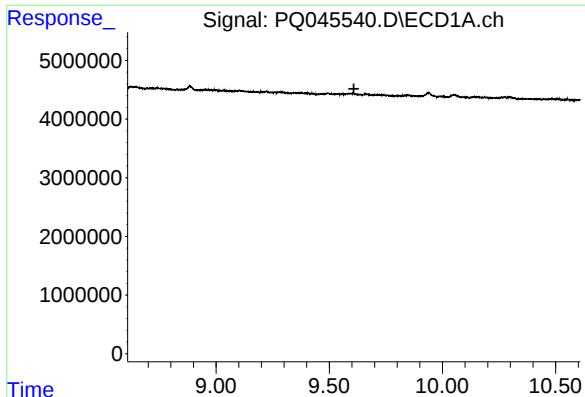
#39 AR-1262-4

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



#39 AR-1262-4

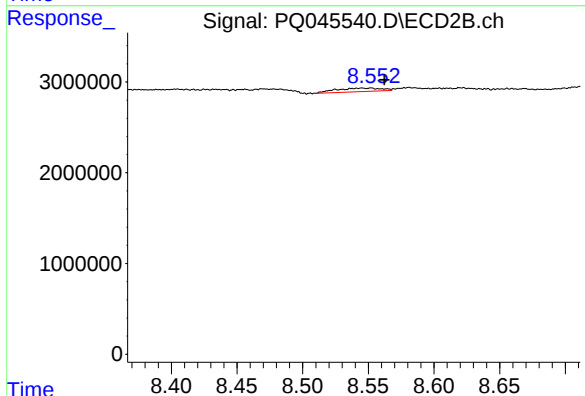
R.T.: 8.581 min
Delta R.T.: -0.047 min
Response: 275909
Conc: 0.53 ng/ml



#41 AR-1268-1

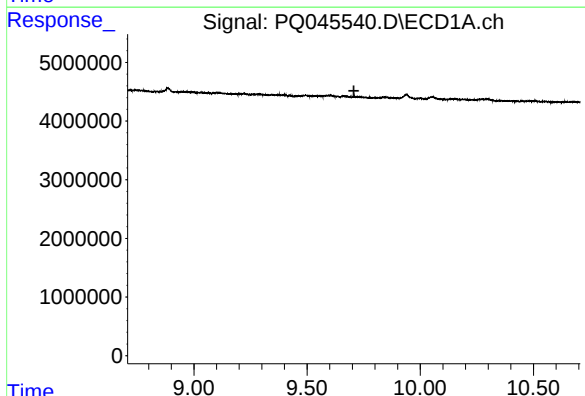
R.T.: 0.000 min
Exp R.T.: 9.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFLY9



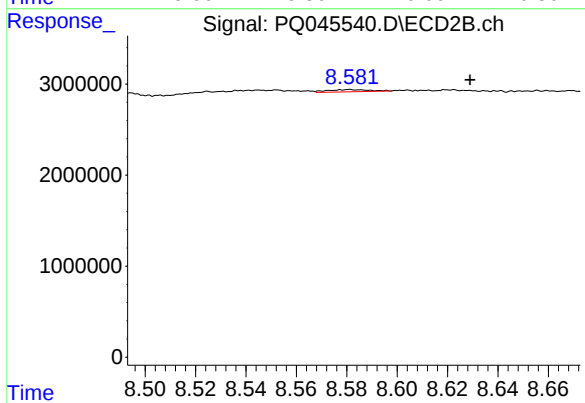
#41 AR-1268-1

R.T.: 8.552 min
Delta R.T.: -0.010 min
Response: 932767
Conc: 1.16 ng/ml



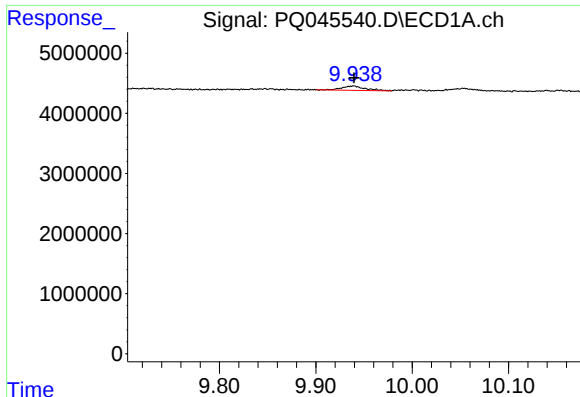
#42 AR-1268-2

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



#42 AR-1268-2

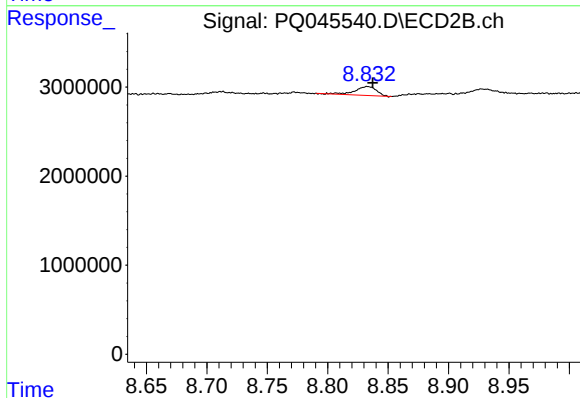
R.T.: 8.581 min
Delta R.T.: -0.048 min
Response: 275909
Conc: 0.36 ng/ml



#43 AR-1268-3

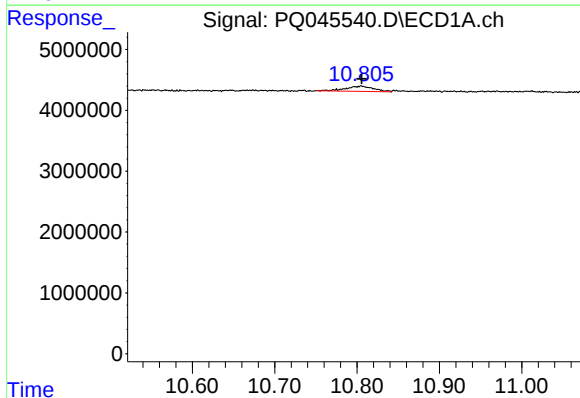
R.T.: 9.939 min
Delta R.T.: 0.000 min
Response: 1156050
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFLY9



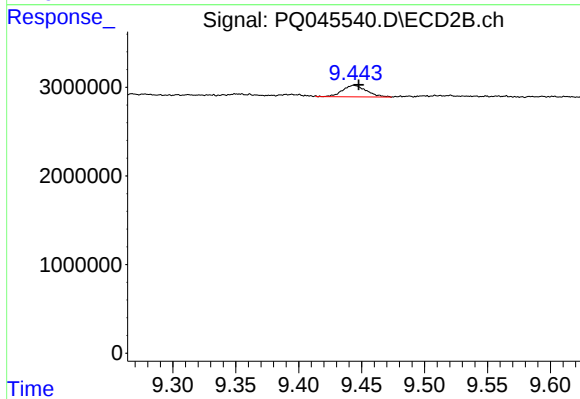
#43 AR-1268-3

R.T.: 8.833 min
Delta R.T.: -0.004 min
Response: 1205262
Conc: 1.93 ng/ml



#45 AR-1268-5

R.T.: 10.805 min
Delta R.T.: 0.000 min
Response: 2000032
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 9.444 min
Delta R.T.: -0.004 min
Response: 1736610
Conc: 0.72 ng/ml