

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052621\
 Data File : PQ053685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2021 09:08
 Operator : DD\AJ
 Sample : AIBLK05
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 04:01:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 20 06:23:48 2021
 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...	5.219	4.231	509.4E6	263.8E6	22.465	24.493
2)	SA Decachlor...	11.410	9.569	999.6E6	597.7E6	44.407	54.129
Target Compounds							
3)	L1 AR-1016-1	6.549	0.000	5362379	0	6.498	N.D. #
4)	L1 AR-1016-2	6.549	0.000	5362379	0	4.208	N.D. #
9)	L2 AR-1221-2	5.576	4.584	9650097	4359735	58.491	48.798
10)	L2 AR-1221-3	5.668	0.000	5091283	0	8.684	N.D. #
11)	L3 AR-1232-1	5.668	0.000	5091283	0	10.685	N.D. #
13)	L3 AR-1232-3	6.549	0.000	5362379	0	9.505	N.D. #
16)	L4 AR-1242-1	6.549	0.000	5362379	0	6.958	N.D. #
17)	L4 AR-1242-2	6.549	0.000	5362379	0	4.443	N.D. #
20)	L4 AR-1242-5	7.528	6.390	3636239	2920917	5.353	7.022 #
21)	L5 AR-1248-1	6.549	0.000	5362379	0	10.425	N.D. #
24)	L5 AR-1248-4	7.468	6.008	20775385	-373712	19.779	N.D. #
25)	L5 AR-1248-5	7.528	6.390	3636239	2920917	3.503	5.676 #
26)	L6 AR-1254-1	7.468	6.390	20775385	2920917	14.616	2.583 #
27)	L6 AR-1254-2	0.000	6.482f	0	540987	N.D.	0.532 #
28)	L6 AR-1254-3	8.096	0.000	6782883	0	2.862	N.D. #
29)	L6 AR-1254-4	8.290f	7.248f	5073891	3936345	2.755	3.442
31)	L7 AR-1260-1	8.290f	0.000	5073891	0	5.249	N.D. #
32)	L7 AR-1260-2	0.000	7.248	0	3936345	N.D.	4.199 #
35)	L7 AR-1260-5	0.000	8.170	0	6089636	N.D.	3.431 #
37)	L8 AR-1262-2	0.000	8.170	0	6089636	N.D.	2.141 #
38)	L8 AR-1262-3	0.000	8.446	0	551711	N.D.	0.484 #
39)	L8 AR-1262-4	0.000	8.513	0	604105	N.D.	0.312 #
41)	L9 AR-1268-1	0.000	8.446	0	551711	N.D.	0.149 #
42)	L9 AR-1268-2	0.000	8.513	0	604105	N.D.	0.194 #
43)	L9 AR-1268-3	0.000	8.720	0	1751062	N.D.	0.641 #
45)	L9 AR-1268-5	11.045	9.311	7810800	8999526	0.636	1.223 #

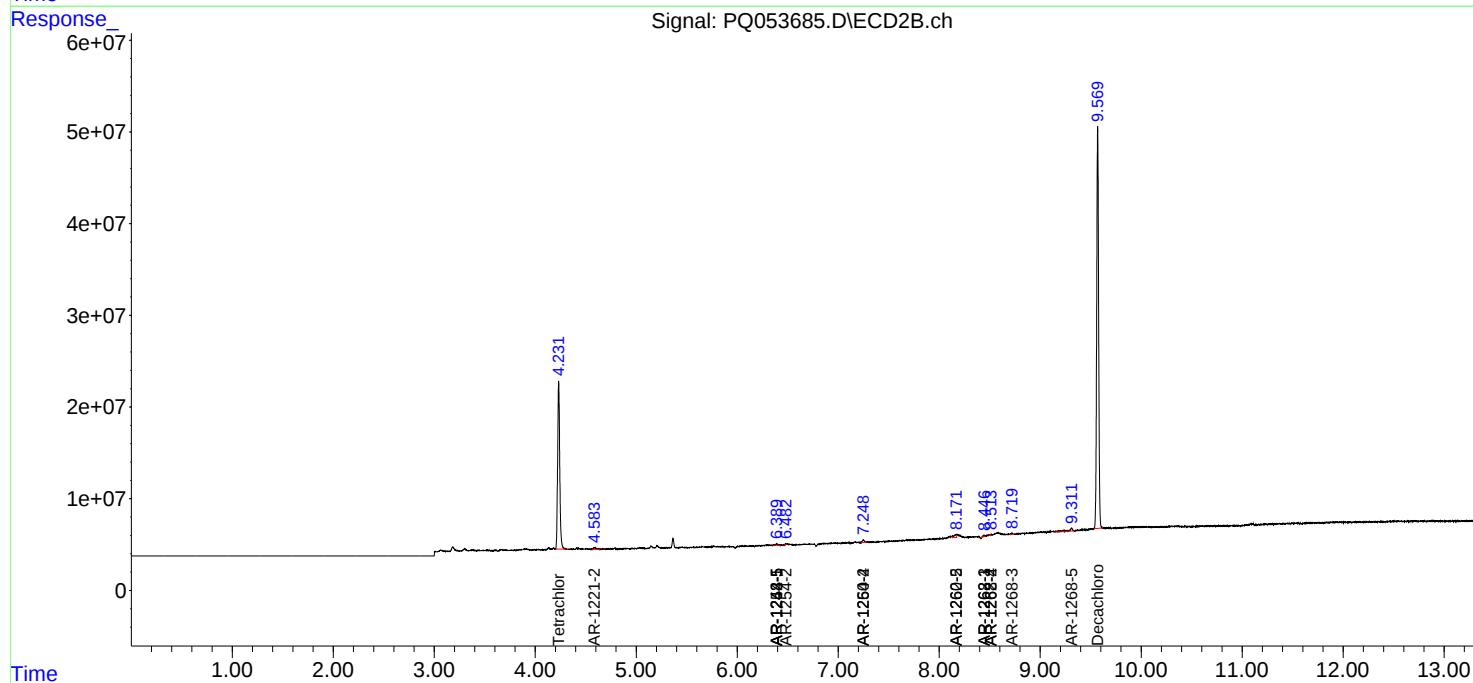
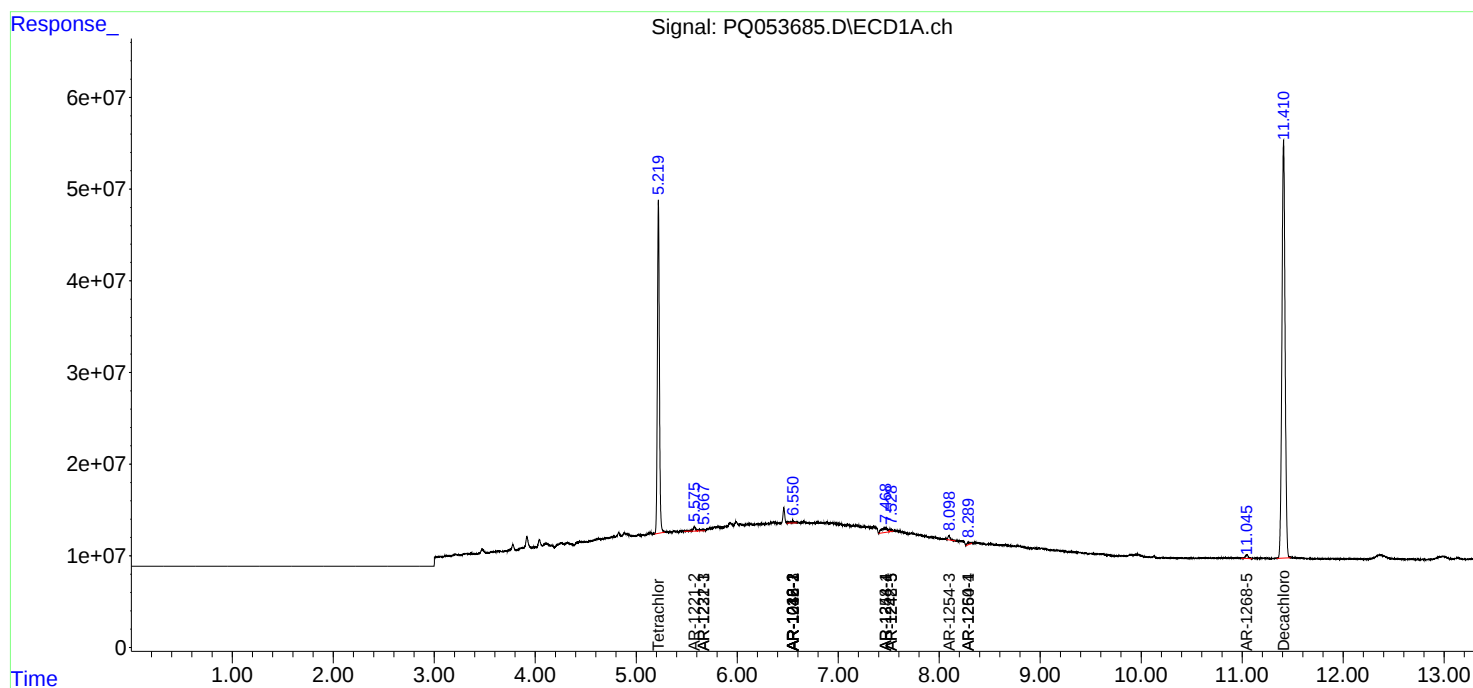
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

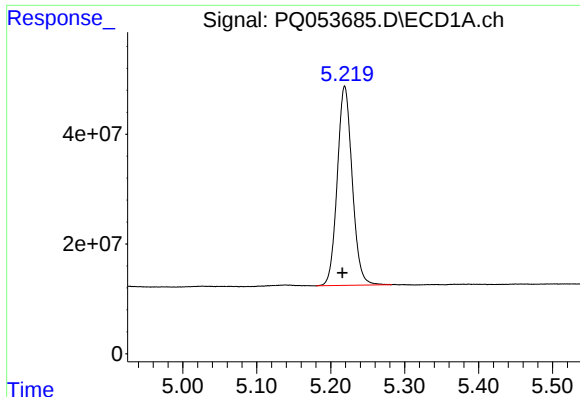
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052621\
Data File : PQ053685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 09:08
Operator : DD\AJ
Sample : AIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 04:01:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 20 06:23:48 2021
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

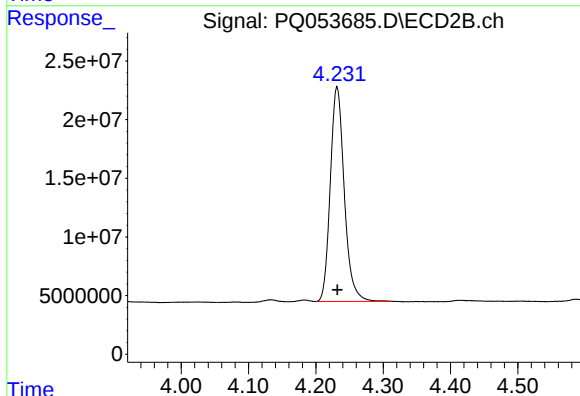




#1 Tetrachloro-m-xylene

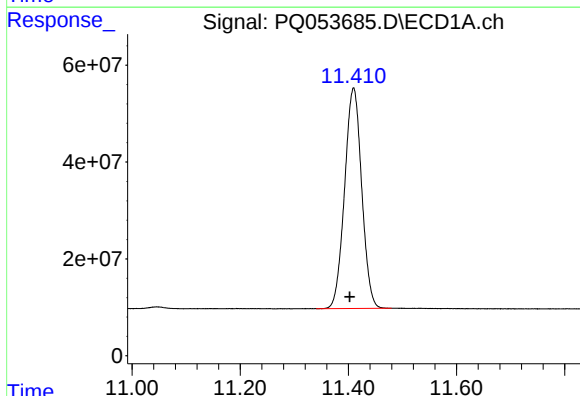
R.T.: 5.219 min
Delta R.T.: 0.003 min
Response: 509388616
Conc: 22.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



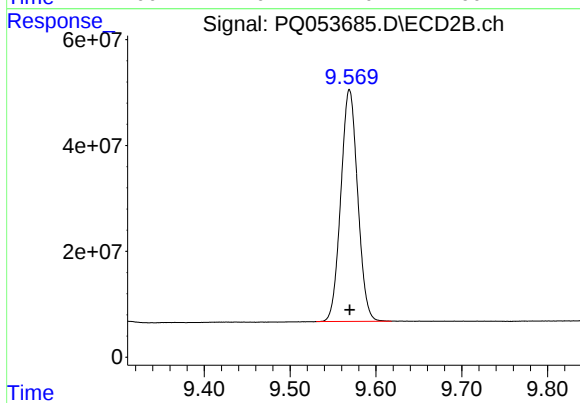
#1 Tetrachloro-m-xylene

R.T.: 4.231 min
Delta R.T.: 0.000 min
Response: 263813171
Conc: 24.49 ng/ml



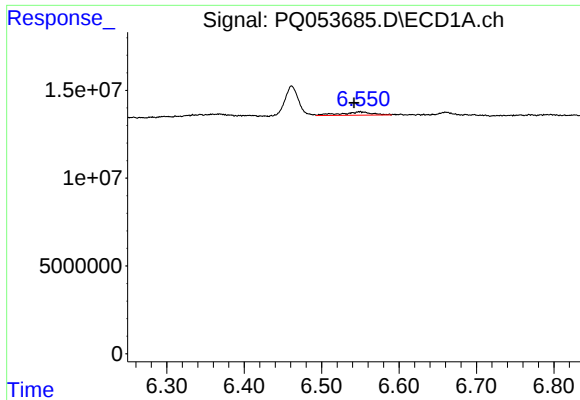
#2 Decachlorobiphenyl

R.T.: 11.410 min
Delta R.T.: 0.007 min
Response: 999561385
Conc: 44.41 ng/ml



#2 Decachlorobiphenyl

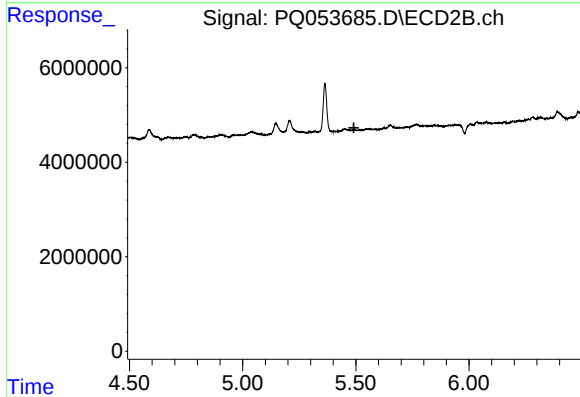
R.T.: 9.569 min
Delta R.T.: 0.000 min
Response: 597709435
Conc: 54.13 ng/ml



#3 AR-1016-1

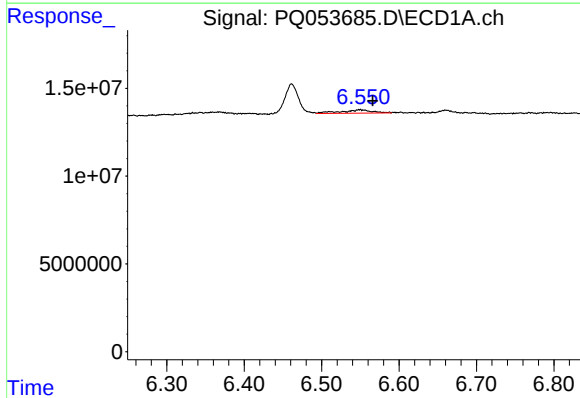
R.T.: 6.549 min
Delta R.T.: 0.007 min
Response: 5362379
Conc: 6.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



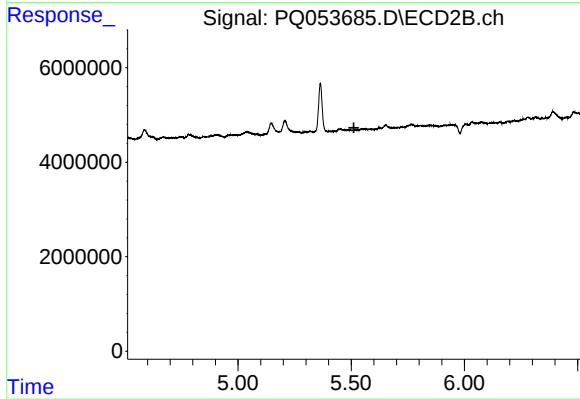
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



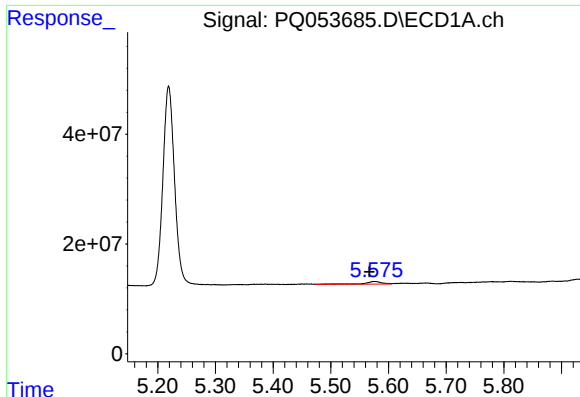
#4 AR-1016-2

R.T.: 6.549 min
Delta R.T.: -0.017 min
Response: 5362379
Conc: 4.21 ng/ml



#4 AR-1016-2

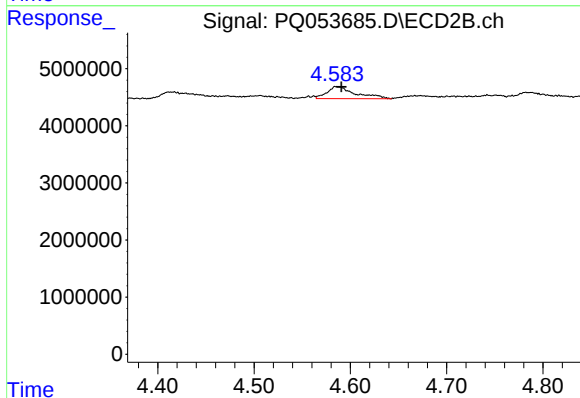
R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#9 AR-1221-2

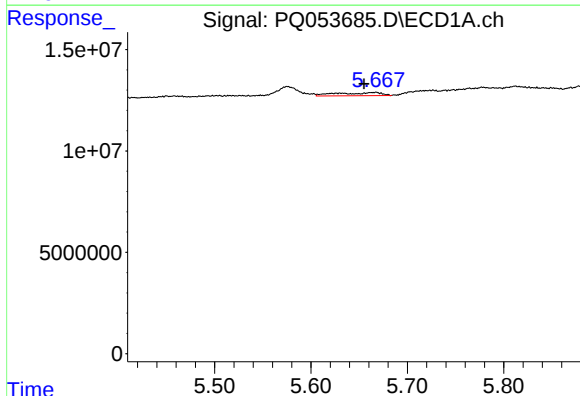
R.T.: 5.576 min
Delta R.T.: 0.009 min
Response: 9650097
Conc: 58.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



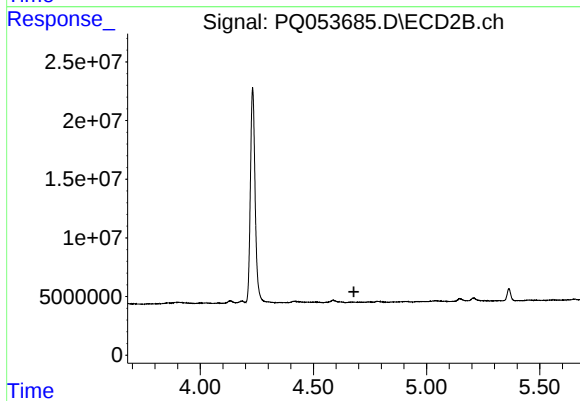
#9 AR-1221-2

R.T.: 4.584 min
Delta R.T.: -0.006 min
Response: 4359735
Conc: 48.80 ng/ml



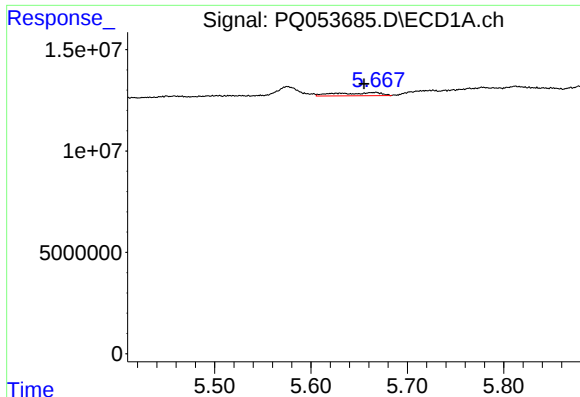
#10 AR-1221-3

R.T.: 5.668 min
Delta R.T.: 0.012 min
Response: 5091283
Conc: 8.68 ng/ml



#10 AR-1221-3

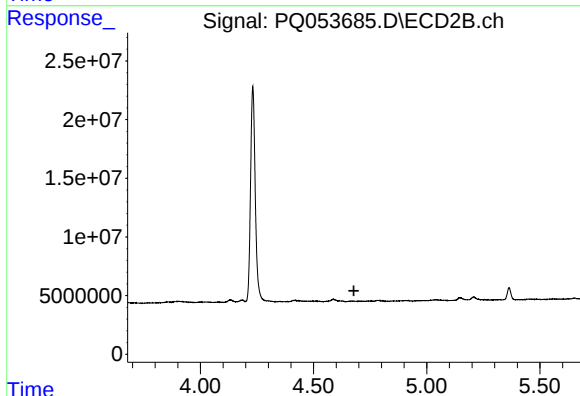
R.T.: 0.000 min
Exp R.T.: 4.679 min
Response: 0
Conc: N.D.



#11 AR-1232-1

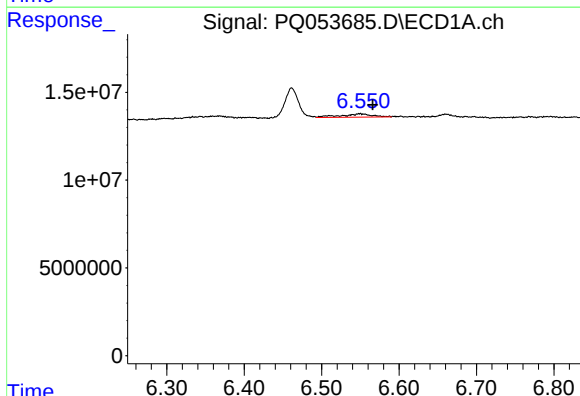
R.T.: 5.668 min
Delta R.T.: 0.013 min
Response: 5091283
Conc: 10.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



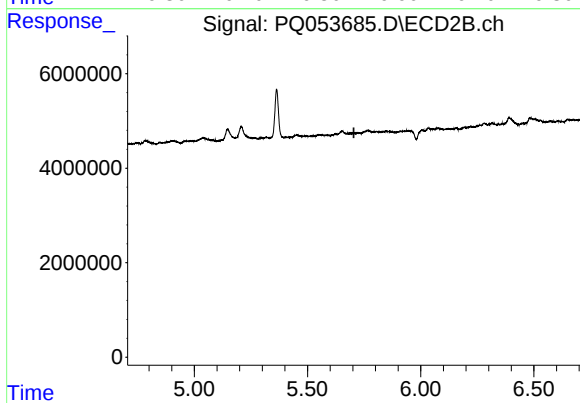
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.678 min
Response: 0
Conc: N.D.



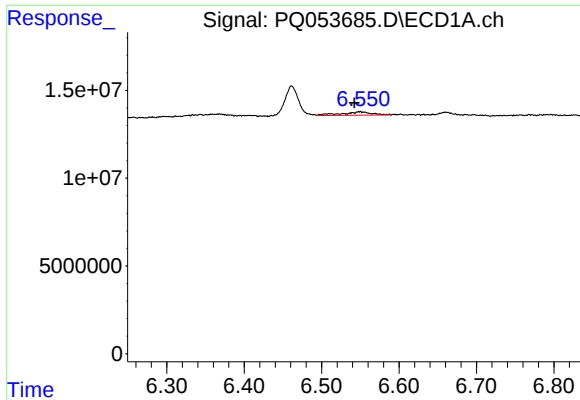
#13 AR-1232-3

R.T.: 6.549 min
Delta R.T.: -0.017 min
Response: 5362379
Conc: 9.50 ng/ml



#13 AR-1232-3

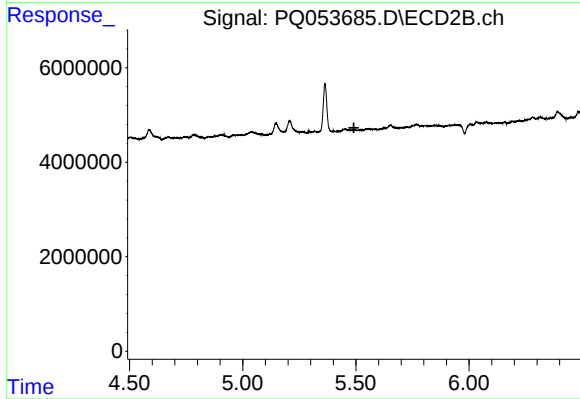
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

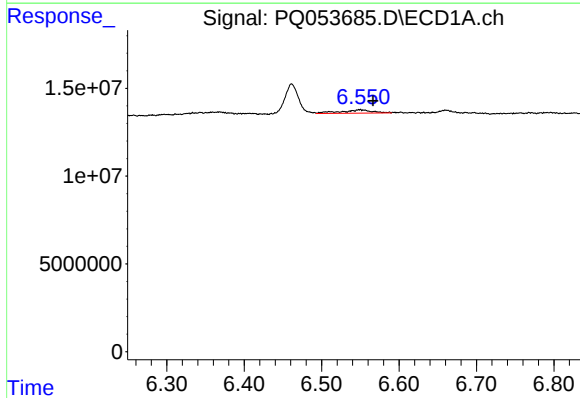
R.T.: 6.549 min
Delta R.T.: 0.007 min
Response: 5362379
Conc: 6.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



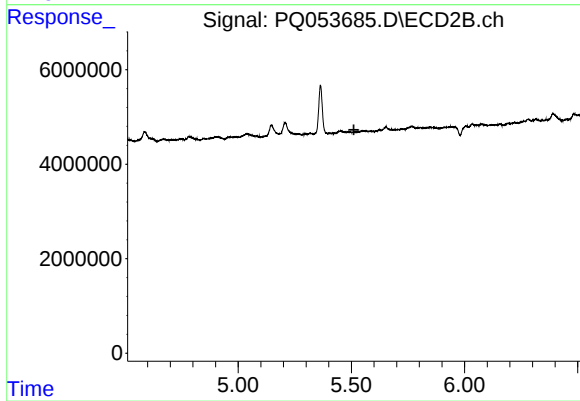
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



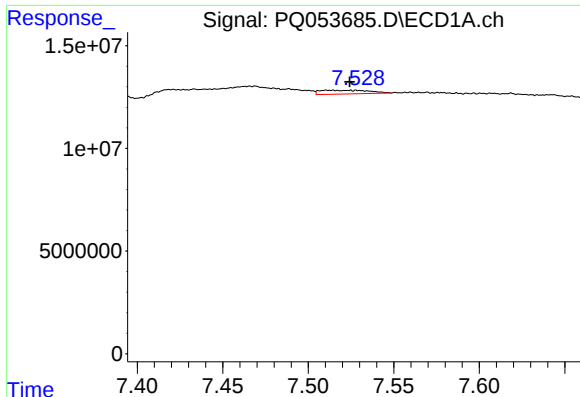
#17 AR-1242-2

R.T.: 6.549 min
Delta R.T.: -0.018 min
Response: 5362379
Conc: 4.44 ng/ml



#17 AR-1242-2

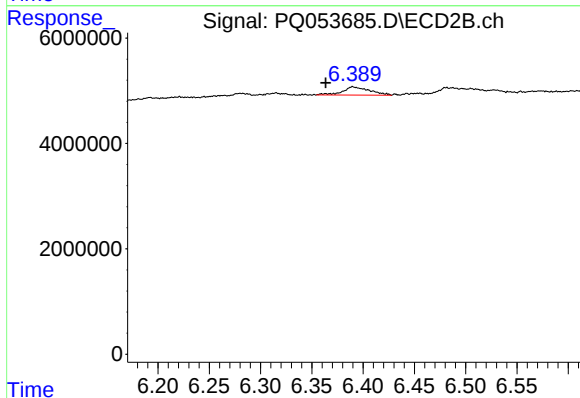
R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#20 AR-1242-5

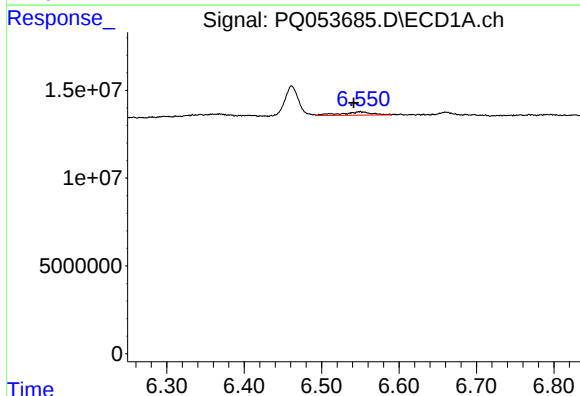
R.T.: 7.528 min
Delta R.T.: 0.004 min
Response: 3636239
Conc: 5.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



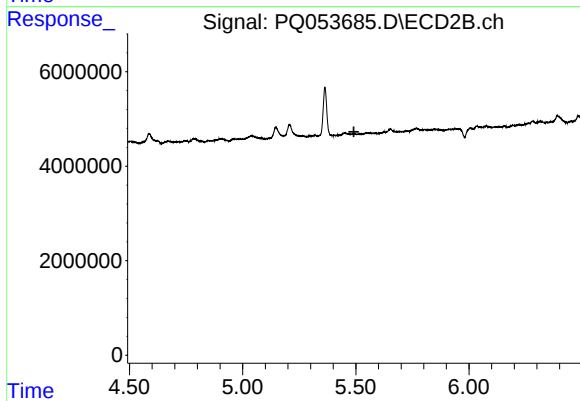
#20 AR-1242-5

R.T.: 6.390 min
Delta R.T.: 0.026 min
Response: 2920917
Conc: 7.02 ng/ml



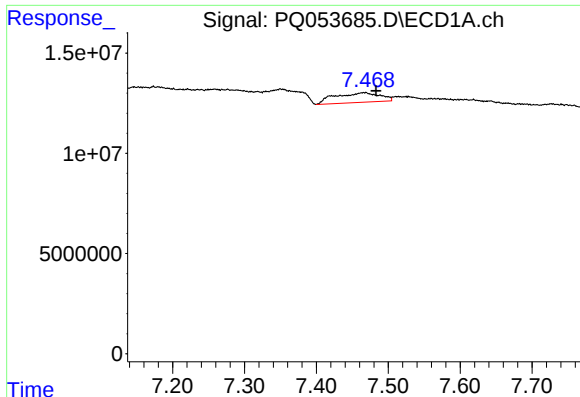
#21 AR-1248-1

R.T.: 6.549 min
Delta R.T.: 0.008 min
Response: 5362379
Conc: 10.42 ng/ml



#21 AR-1248-1

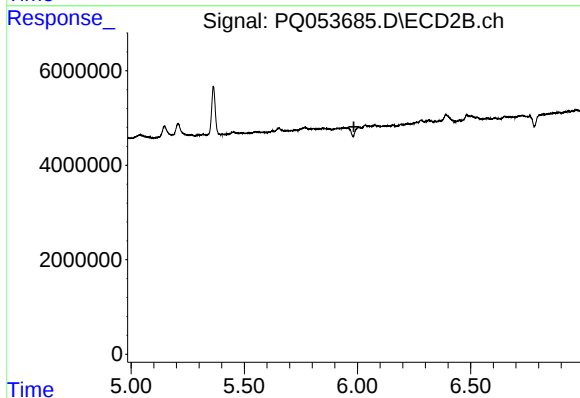
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



#24 AR-1248-4

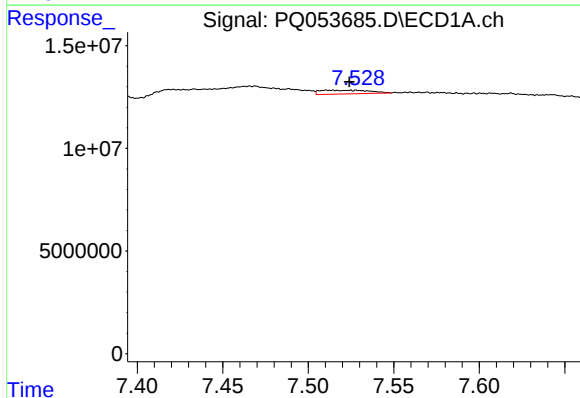
R.T.: 7.468 min
Delta R.T.: -0.015 min
Response: 20775385
Conc: 19.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



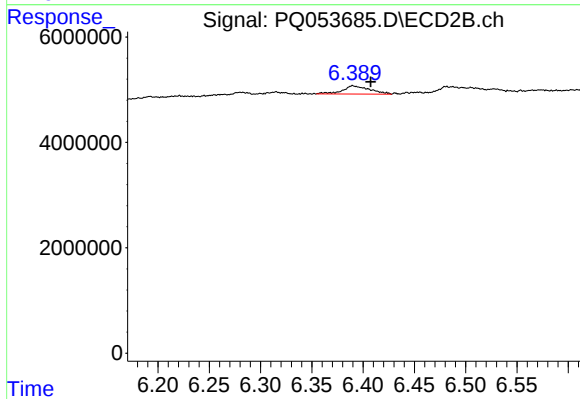
#24 AR-1248-4

R.T.: 6.008 min
Delta R.T.: 0.024 min
Response: -373712
Conc: N.D.



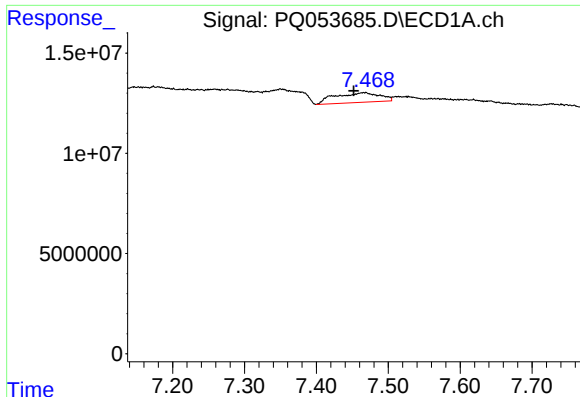
#25 AR-1248-5

R.T.: 7.528 min
Delta R.T.: 0.004 min
Response: 3636239
Conc: 3.50 ng/ml



#25 AR-1248-5

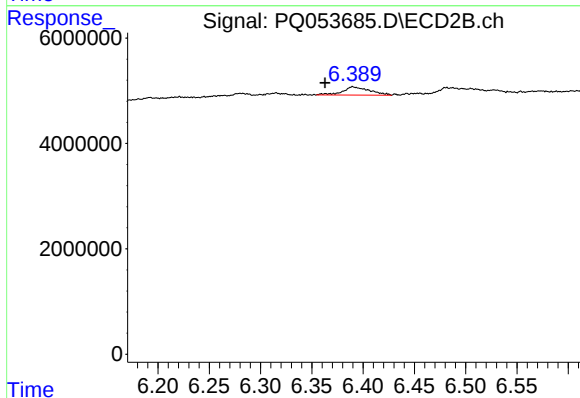
R.T.: 6.390 min
Delta R.T.: -0.018 min
Response: 2920917
Conc: 5.68 ng/ml



#26 AR-1254-1

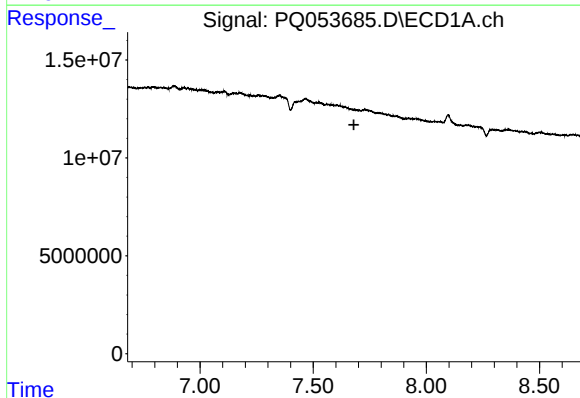
R.T.: 7.468 min
Delta R.T.: 0.016 min
Response: 20775385
Conc: 14.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



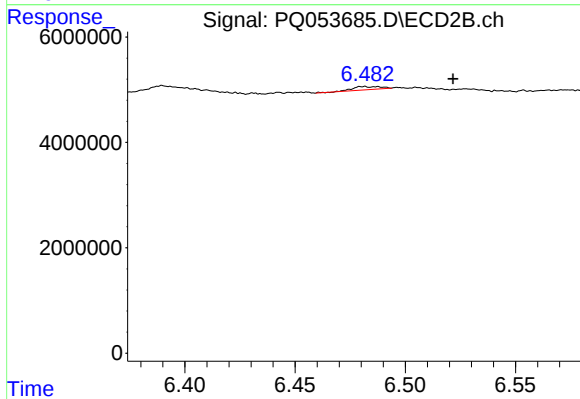
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: 0.027 min
Response: 2920917
Conc: 2.58 ng/ml



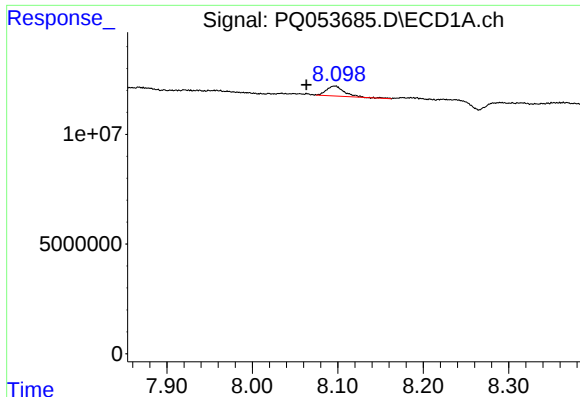
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



#27 AR-1254-2

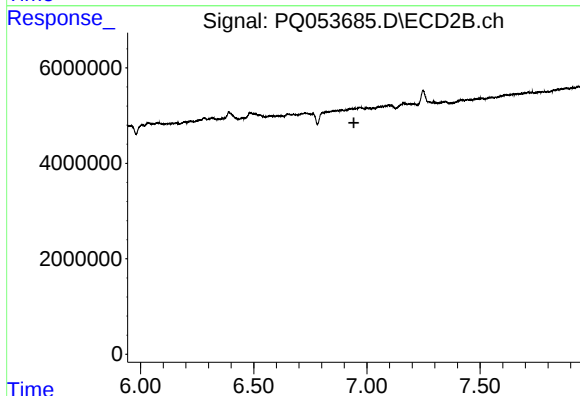
R.T.: 6.482 min
Delta R.T.: -0.040 min
Response: 540987
Conc: 0.53 ng/ml



#28 AR-1254-3

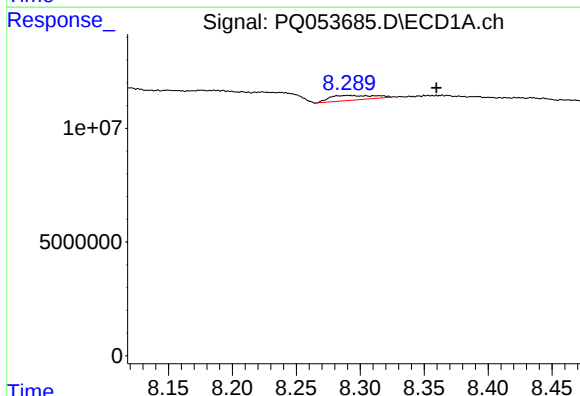
R.T.: 8.096 min
Delta R.T.: 0.033 min
Response: 6782883
Conc: 2.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



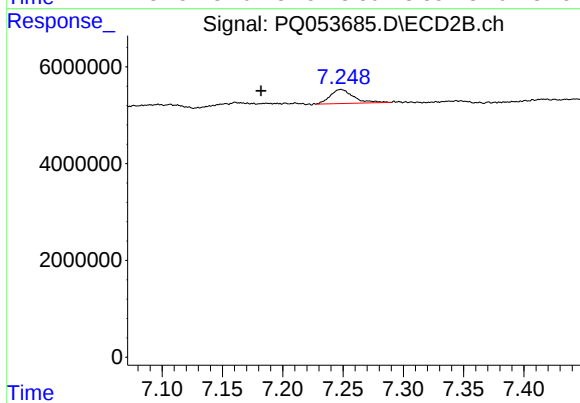
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



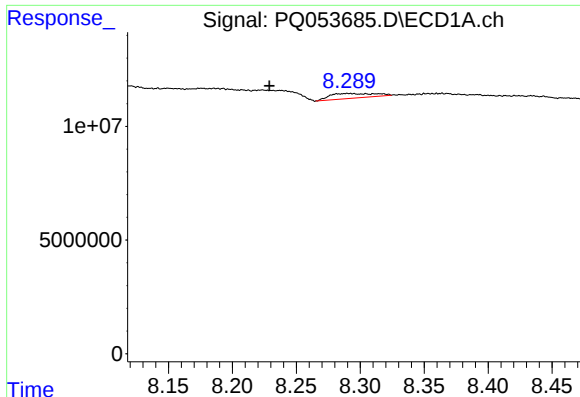
#29 AR-1254-4

R.T.: 8.290 min
Delta R.T.: -0.069 min
Response: 5073891
Conc: 2.76 ng/ml



#29 AR-1254-4

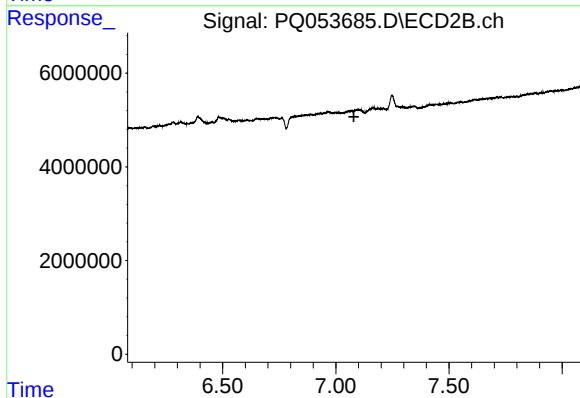
R.T.: 7.248 min
Delta R.T.: 0.067 min
Response: 3936345
Conc: 3.44 ng/ml



#31 AR-1260-1

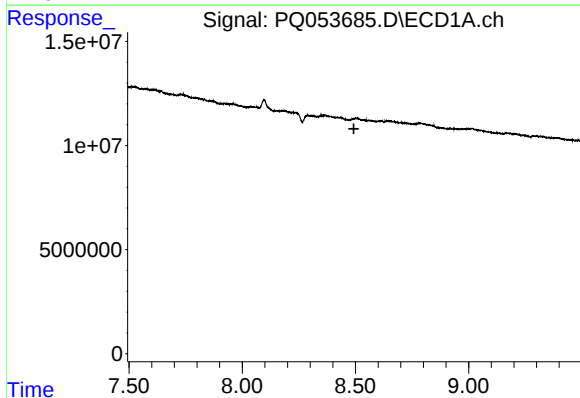
R.T.: 8.290 min
Delta R.T.: 0.061 min
Response: 5073891
Conc: 5.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



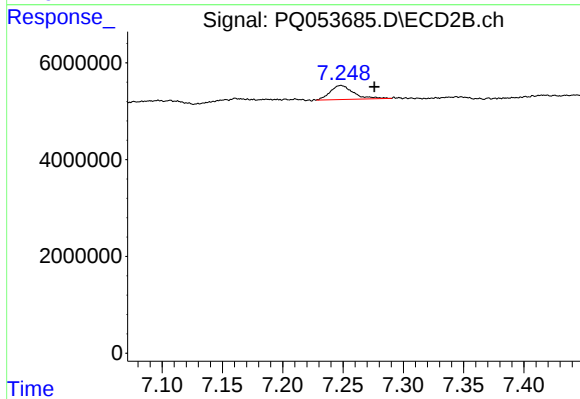
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



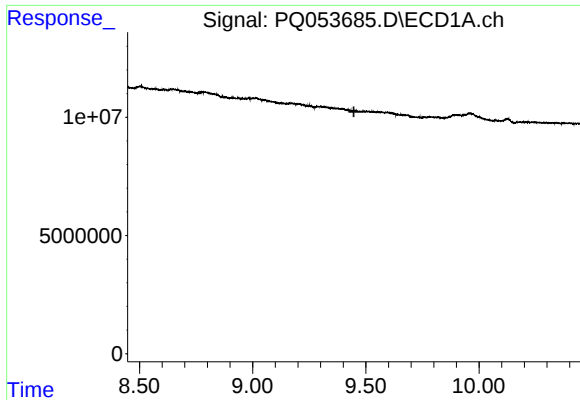
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.493 min
Response: 0
Conc: N.D.



#32 AR-1260-2

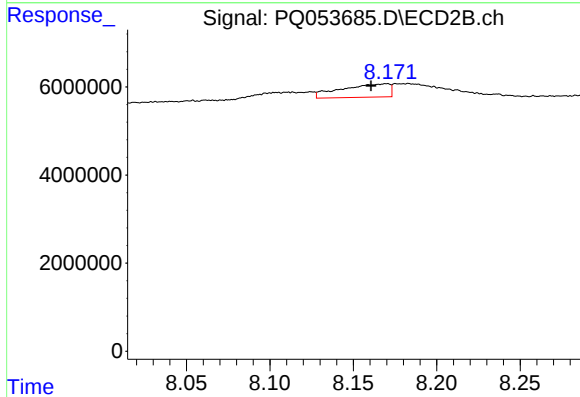
R.T.: 7.248 min
Delta R.T.: -0.028 min
Response: 3936345
Conc: 4.20 ng/ml



#35 AR-1260-5

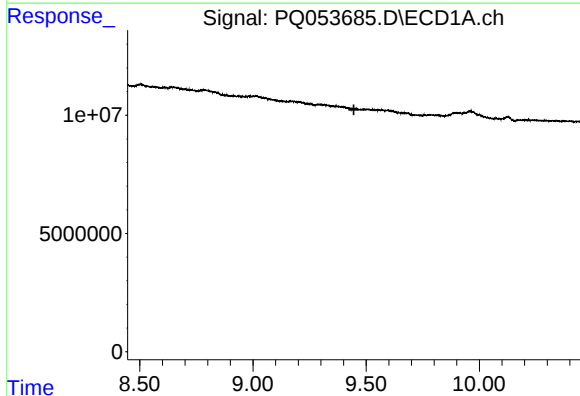
R.T.: 0.000 min
Exp R.T.: 9.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



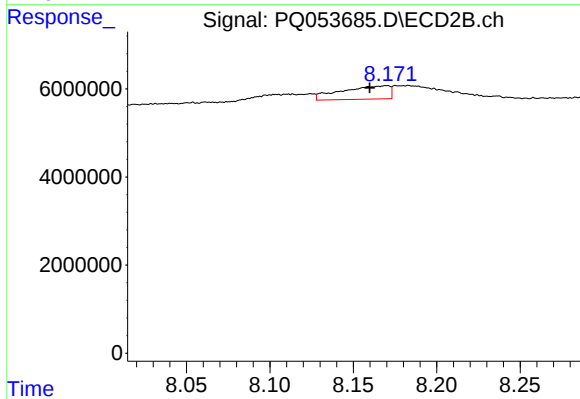
#35 AR-1260-5

R.T.: 8.170 min
Delta R.T.: 0.009 min
Response: 6089636
Conc: 3.43 ng/ml



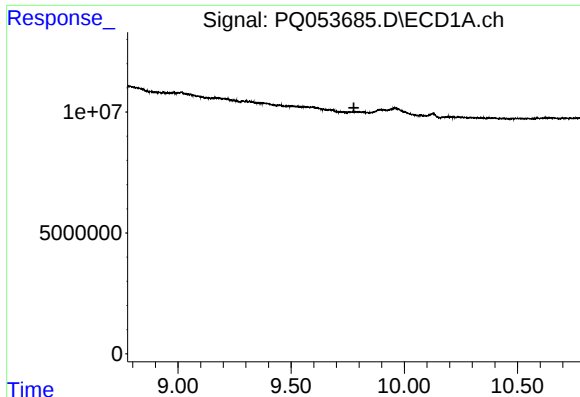
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.446 min
Response: 0
Conc: N.D.



#37 AR-1262-2

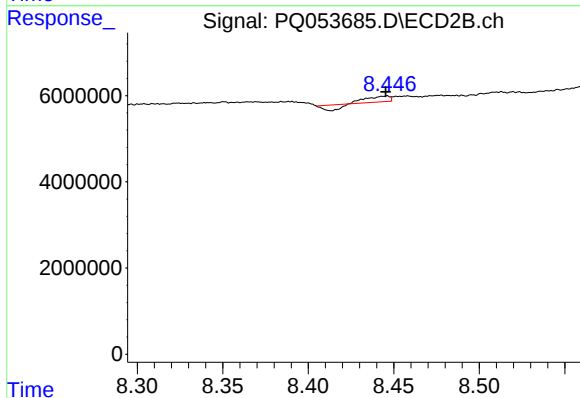
R.T.: 8.170 min
Delta R.T.: 0.010 min
Response: 6089636
Conc: 2.14 ng/ml



#38 AR-1262-3

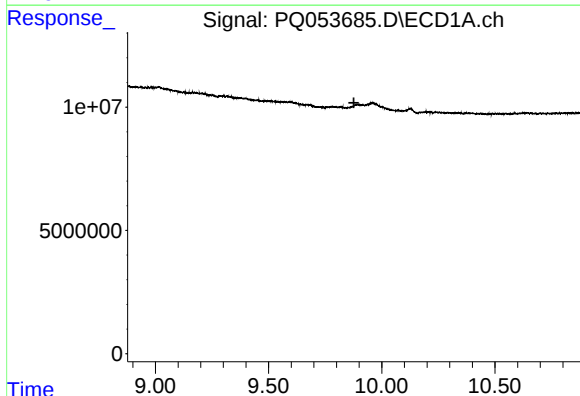
R.T.: 0.000 min
Exp R.T.: 9.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



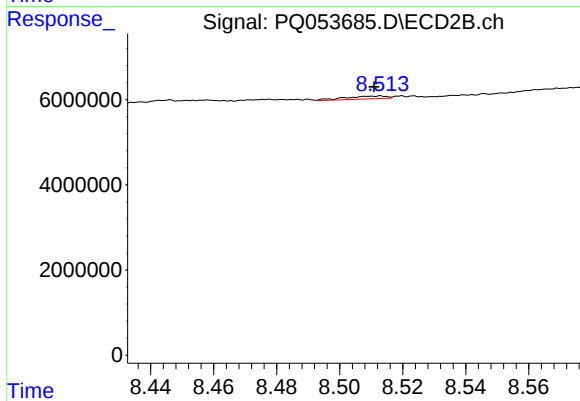
#38 AR-1262-3

R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 551711
Conc: 0.48 ng/ml



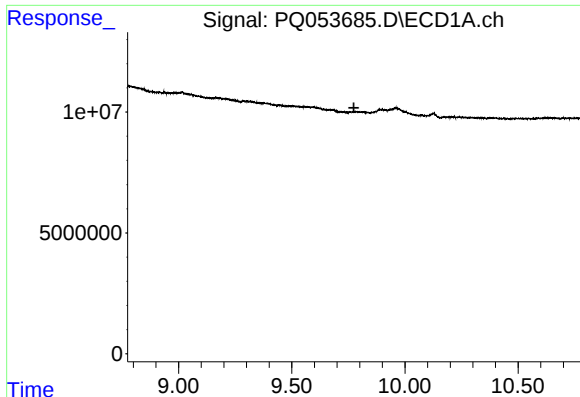
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.877 min
Response: 0
Conc: N.D.



#39 AR-1262-4

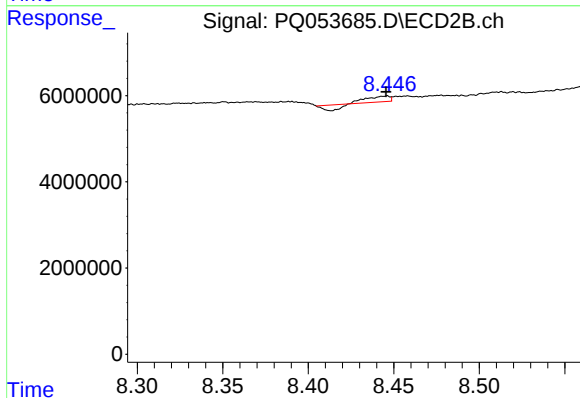
R.T.: 8.513 min
Delta R.T.: 0.002 min
Response: 604105
Conc: 0.31 ng/ml



#41 AR-1268-1

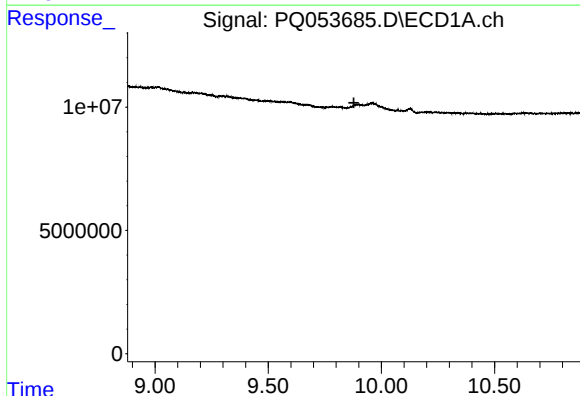
R.T.: 0.000 min
Exp R.T.: 9.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



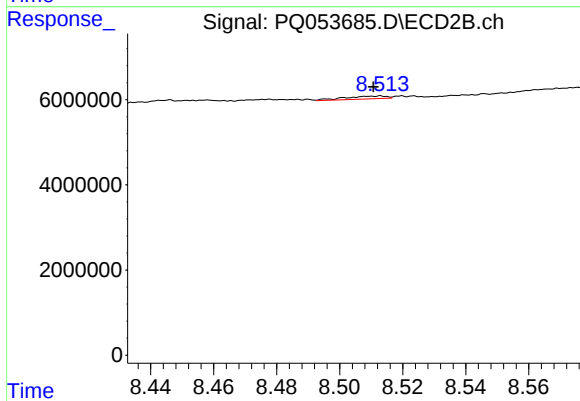
#41 AR-1268-1

R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 551711
Conc: 0.15 ng/ml



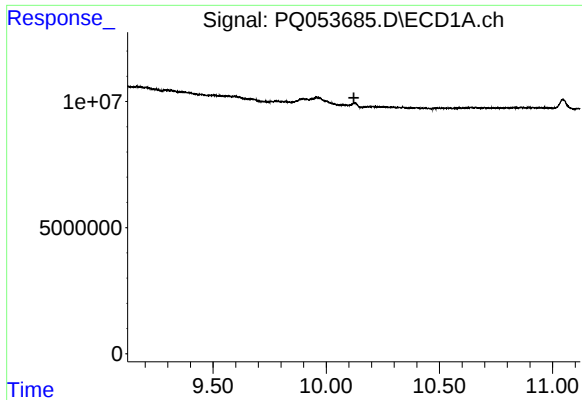
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.879 min
Response: 0
Conc: N.D.



#42 AR-1268-2

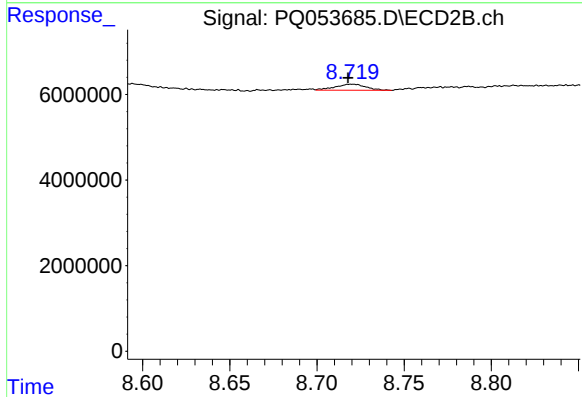
R.T.: 8.513 min
Delta R.T.: 0.002 min
Response: 604105
Conc: 0.19 ng/ml



#43 AR-1268-3

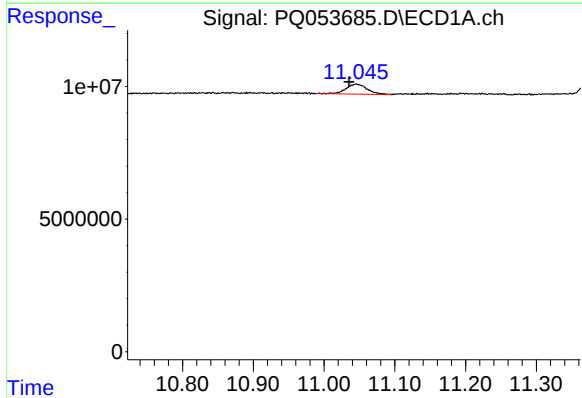
R.T.: 0.000 min
Exp R.T.: 10.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



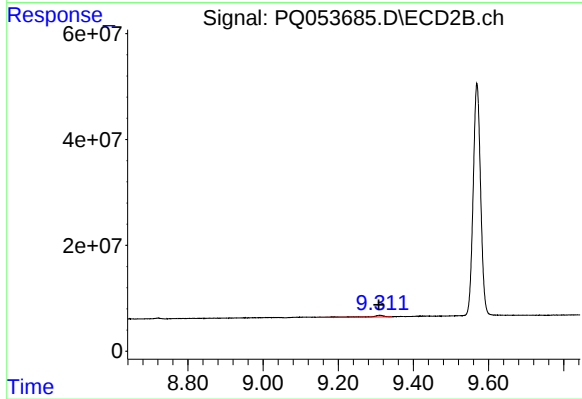
#43 AR-1268-3

R.T.: 8.720 min
Delta R.T.: 0.002 min
Response: 1751062
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 11.045 min
Delta R.T.: 0.010 min
Response: 7810800
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 9.311 min
Delta R.T.: 0.003 min
Response: 8999526
Conc: 1.22 ng/ml