

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 22:58
 Operator : YP\AJ
 Sample : AIBLK035
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK263

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:25:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 2024
 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...	3.438	2.820	149.2E6	146.7E6	18.885	20.718
2)	SA Decachlor...	8.610	7.597	95315646	148.1E6	41.907	43.782
Target Compounds							
3)	L1 AR-1016-1	4.499f	0.000	9859057	0	43.622	N.D. #
4)	L1 AR-1016-2	4.499f	0.000	9859057	0	28.012	N.D. #
7)	L1 AR-1016-5	0.000	4.307f	0	2441877	N.D.	13.259 #
8)	L2 AR-1221-1	0.000	3.091f	0	1808008	N.D.	21.160 #
9)	L2 AR-1221-2	3.716	3.091	2366061	1808008	37.061	30.331
10)	L2 AR-1221-3	3.716f	0.000	2366061	0	11.457	N.D. #
11)	L3 AR-1232-1	3.716f	0.000	2366061	0	14.333	N.D. #
13)	L3 AR-1232-3	4.499f	0.000	9859057	0	58.298	N.D. #
15)	L3 AR-1232-5	4.842f	4.307f	816719	2441877	14.463	31.066 #
16)	L4 AR-1242-1	4.499f	0.000	9859057	0	48.234	N.D. #
17)	L4 AR-1242-2	4.499f	0.000	9859057	0	31.508	N.D. #
20)	L4 AR-1242-5	5.434	0.000	1127109	0	6.666	N.D. #
21)	L5 AR-1248-1	4.499f	0.000	9859057	0	64.037	N.D. #
22)	L5 AR-1248-2	4.842f	0.000	816719	0	3.886	N.D. #
24)	L5 AR-1248-4	5.378	4.307f	3327868	2441877	11.835	9.246
25)	L5 AR-1248-5	5.434	0.000	1127109	0	3.993	N.D. #
26)	L6 AR-1254-1	5.378	0.000	3327868	0	12.029	N.D. #
27)	L6 AR-1254-2	5.523f	0.000	1055966	0	2.473	N.D. #
28)	L6 AR-1254-3	5.915	5.120	948935	6381695	2.113	11.790 #
29)	L6 AR-1254-4	6.224	0.000	1888034	0	5.905	N.D. #
32)	L7 AR-1260-2	6.395f	0.000	605803	0	1.608	N.D. #
33)	L7 AR-1260-3	0.000	5.591	0	1440696	N.D.	3.343 #
35)	L7 AR-1260-5	7.193f	0.000	3551975	0	6.086	N.D. #
37)	L8 AR-1262-2	7.193f	0.000	3551975	0	5.201	N.D. #
39)	L8 AR-1262-4	7.599	0.000	436877	0	1.275	N.D. #
42)	L9 AR-1268-2	7.599	0.000	436877	0	0.609	N.D. #
43)	L9 AR-1268-3	7.713f	0.000	252375	0	0.437	N.D. #
45)	L9 AR-1268-5	8.377	7.381	593011	1490984	0.365	0.617 #

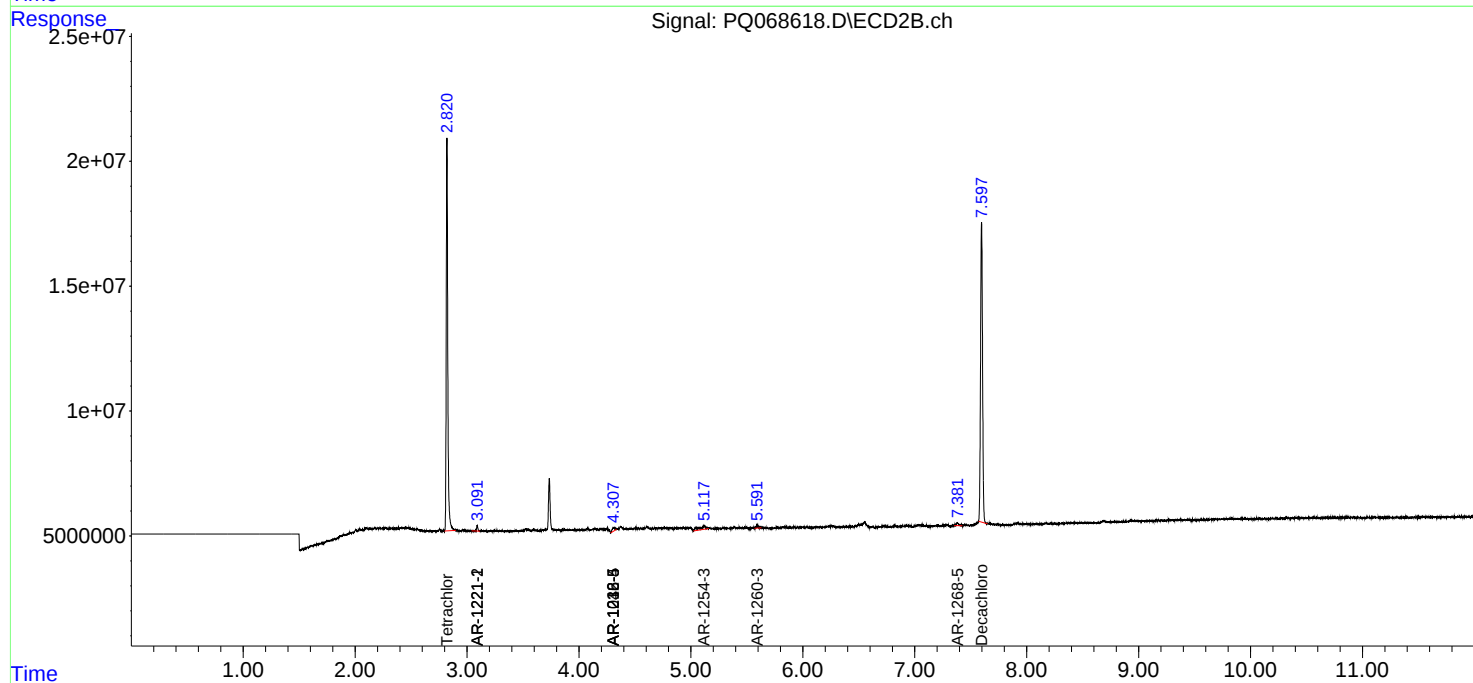
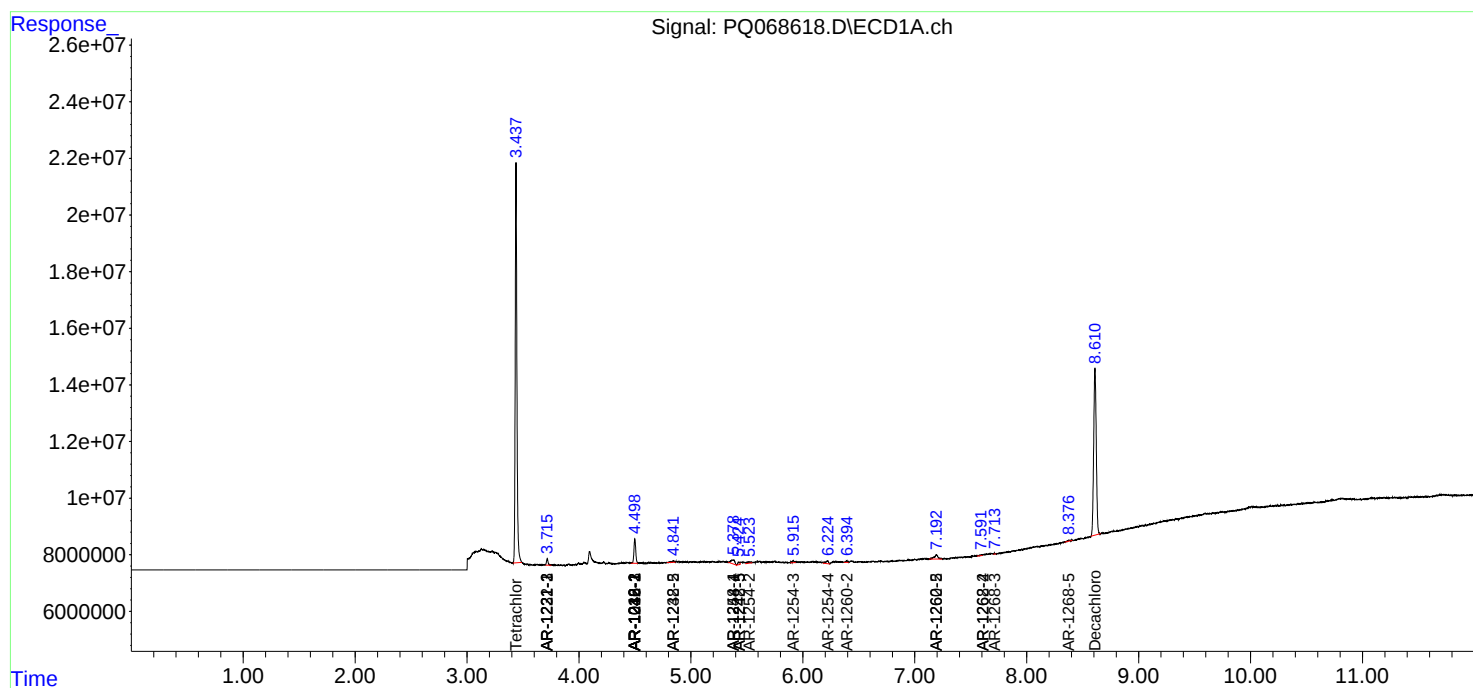
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

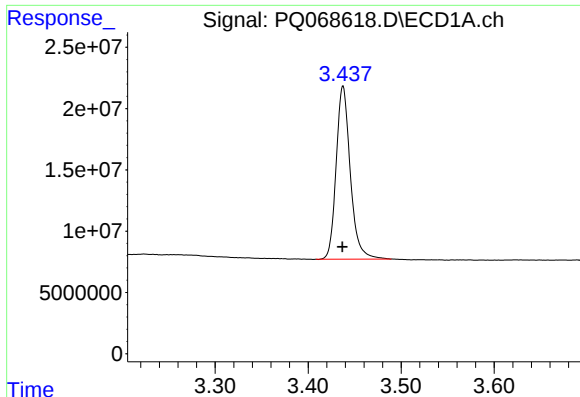
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 22:58
Operator : YP\AJ
Sample : AIBLK035
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK263

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:25:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 2024
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

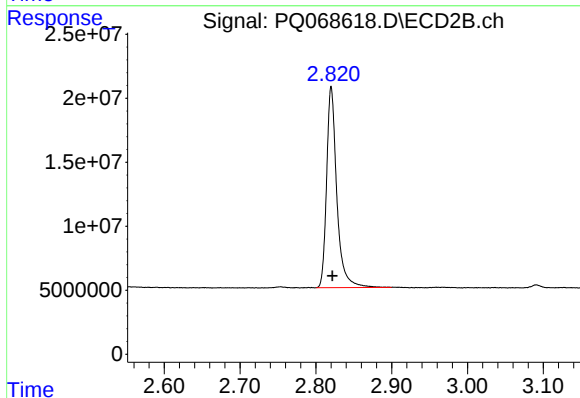




#1 Tetrachloro-m-xylene

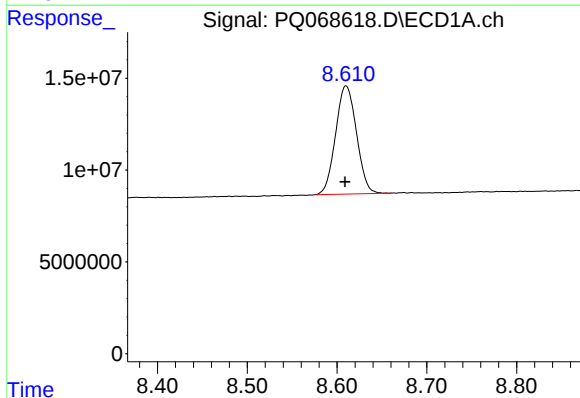
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 149203190
Conc: 18.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



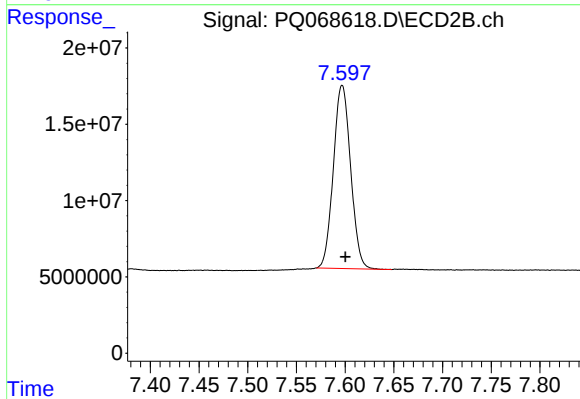
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 146734332
Conc: 20.72 ng/ml



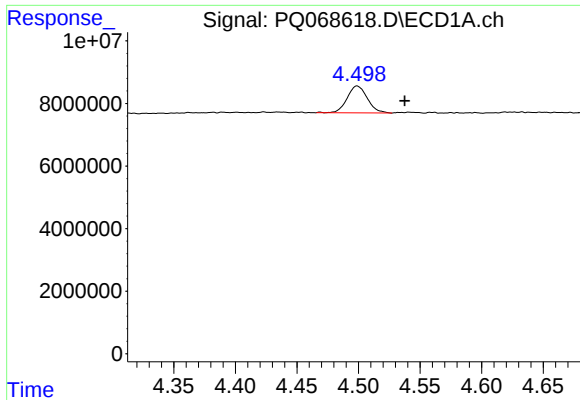
#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: 0.001 min
Response: 95315646
Conc: 41.91 ng/ml



#2 Decachlorobiphenyl

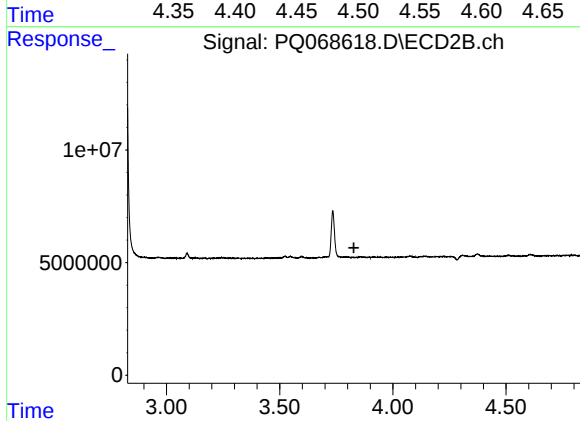
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 148072777
Conc: 43.78 ng/ml



#3 AR-1016-1

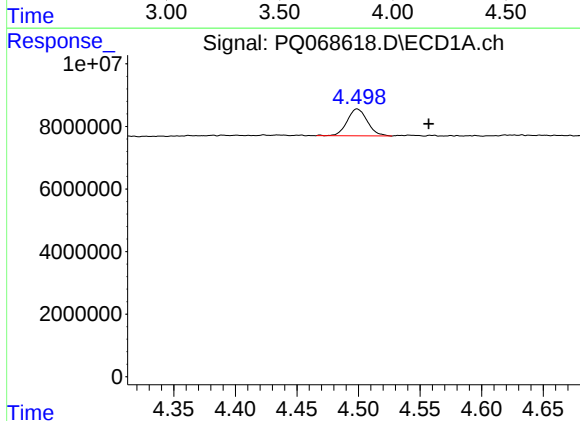
R.T.: 4.499 min
Delta R.T.: -0.039 min
Response: 9859057
Conc: 43.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



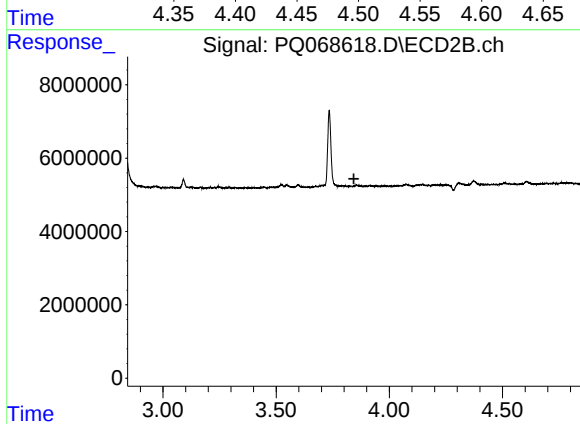
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



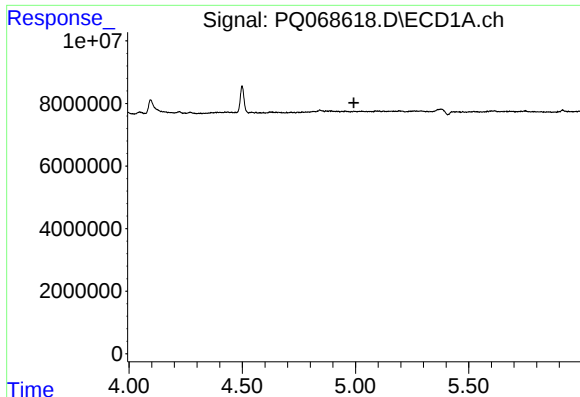
#4 AR-1016-2

R.T.: 4.499 min
Delta R.T.: -0.058 min
Response: 9859057
Conc: 28.01 ng/ml



#4 AR-1016-2

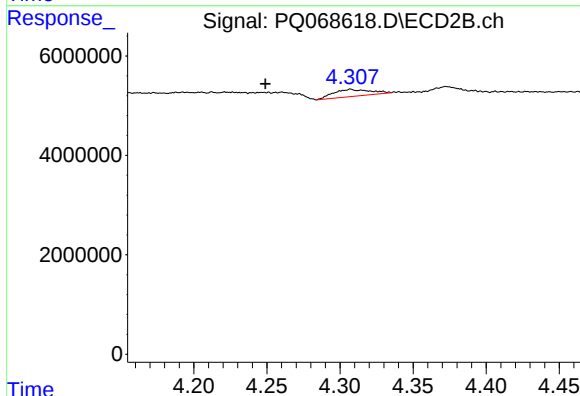
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#7 AR-1016-5

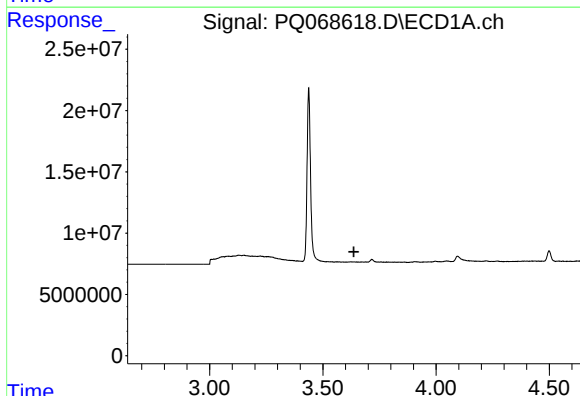
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



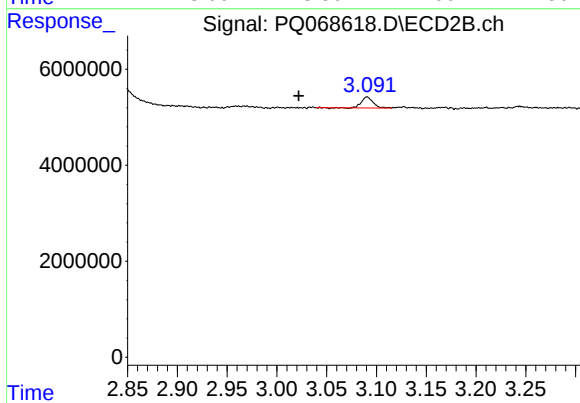
#7 AR-1016-5

R.T.: 4.307 min
Delta R.T.: 0.058 min
Response: 2441877
Conc: 13.26 ng/ml



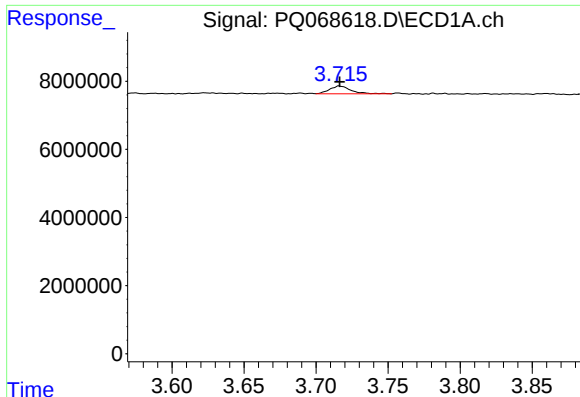
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.637 min
Response: 0
Conc: N.D.



#8 AR-1221-1

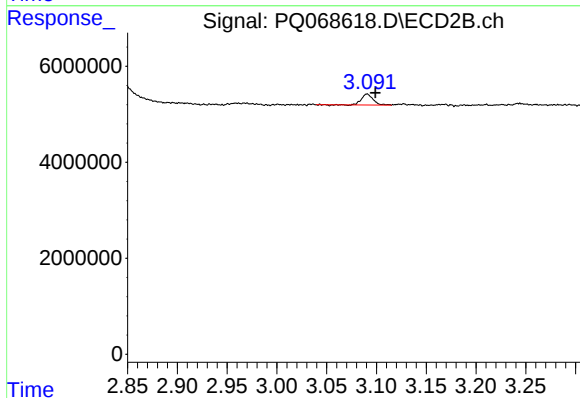
R.T.: 3.091 min
Delta R.T.: 0.069 min
Response: 1808008
Conc: 21.16 ng/ml



#9 AR-1221-2

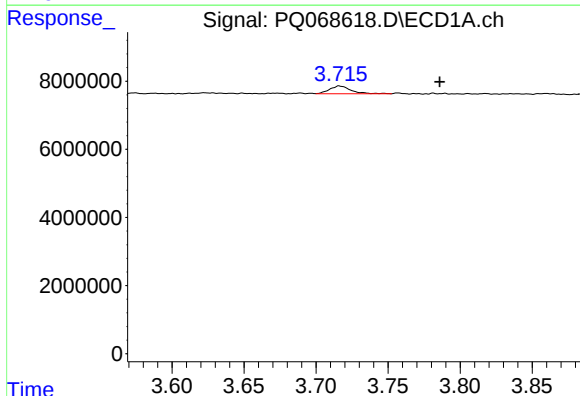
R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 2366061
Conc: 37.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



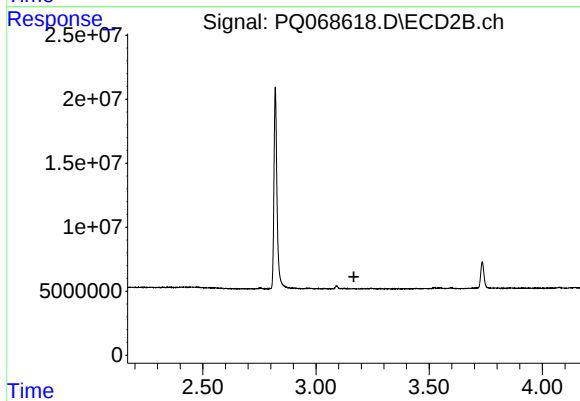
#9 AR-1221-2

R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 1808008
Conc: 30.33 ng/ml



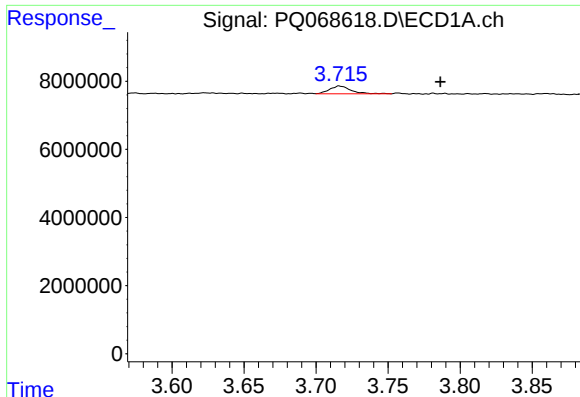
#10 AR-1221-3

R.T.: 3.716 min
Delta R.T.: -0.069 min
Response: 2366061
Conc: 11.46 ng/ml



#10 AR-1221-3

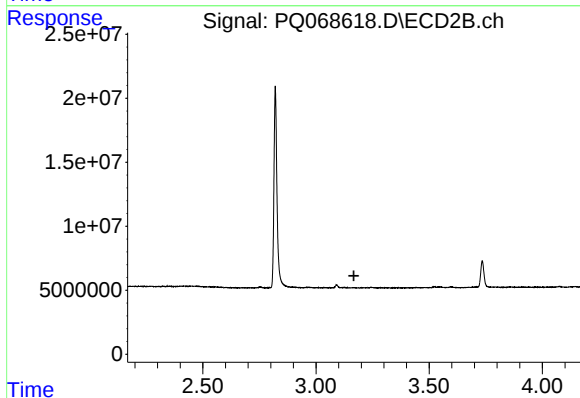
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

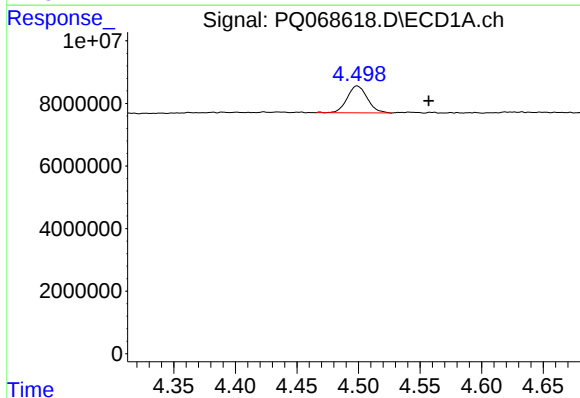
R.T.: 3.716 min
Delta R.T.: -0.070 min
Response: 2366061
Conc: 14.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



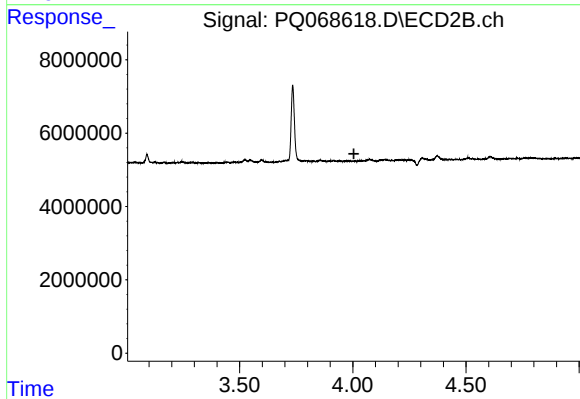
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



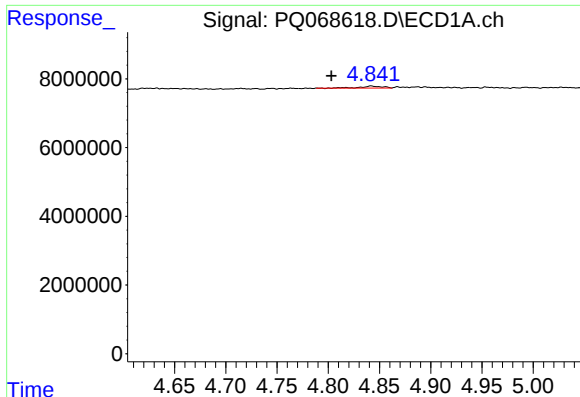
#13 AR-1232-3

R.T.: 4.499 min
Delta R.T.: -0.058 min
Response: 9859057
Conc: 58.30 ng/ml



#13 AR-1232-3

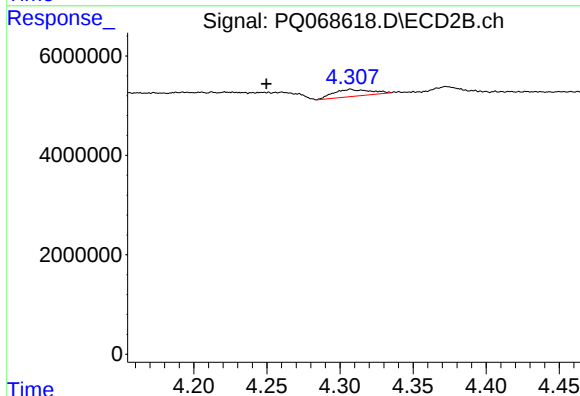
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#15 AR-1232-5

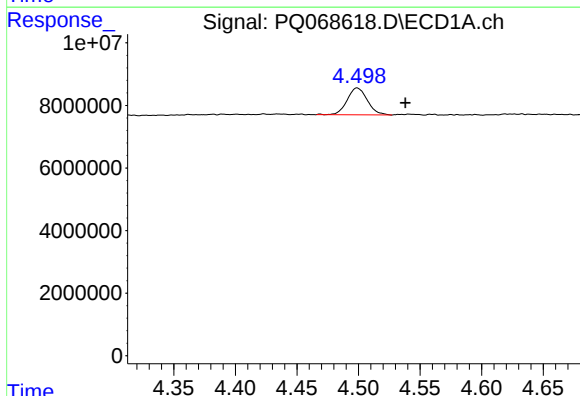
R.T.: 4.842 min
Delta R.T.: 0.039 min
Response: 816719
Conc: 14.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



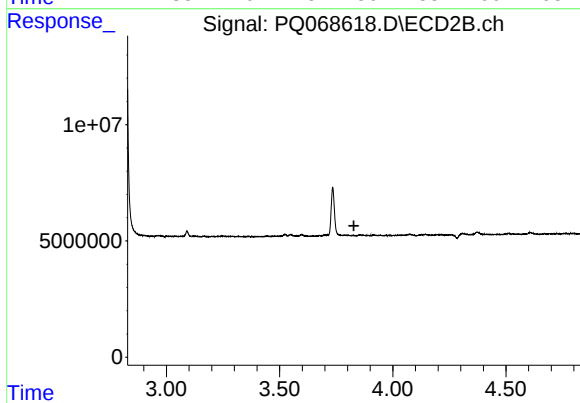
#15 AR-1232-5

R.T.: 4.307 min
Delta R.T.: 0.058 min
Response: 2441877
Conc: 31.07 ng/ml



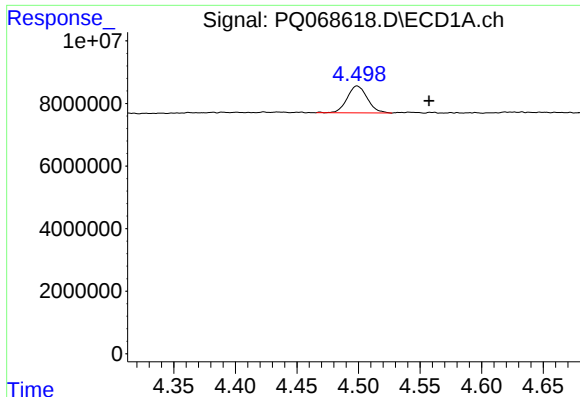
#16 AR-1242-1

R.T.: 4.499 min
Delta R.T.: -0.039 min
Response: 9859057
Conc: 48.23 ng/ml



#16 AR-1242-1

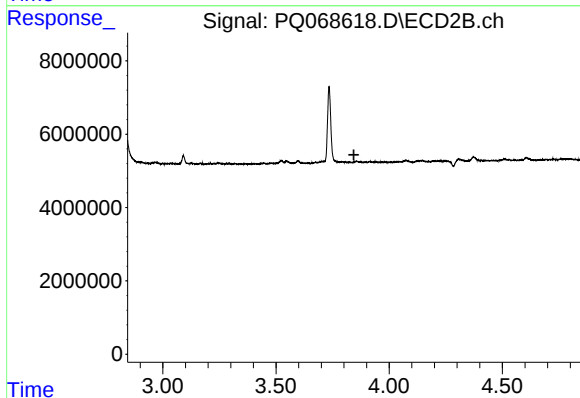
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#17 AR-1242-2

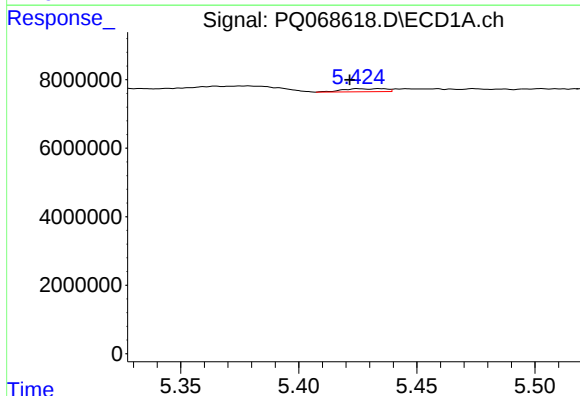
R.T.: 4.499 min
Delta R.T.: -0.058 min
Response: 9859057
Conc: 31.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



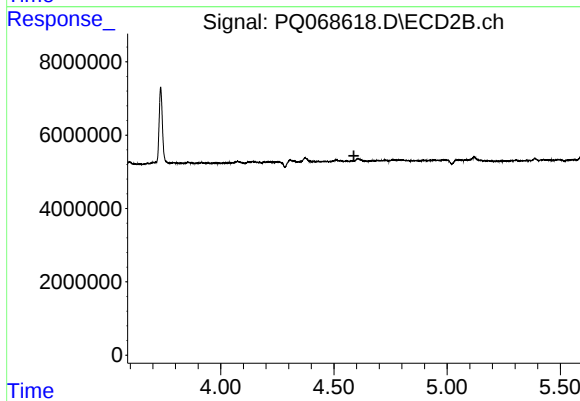
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



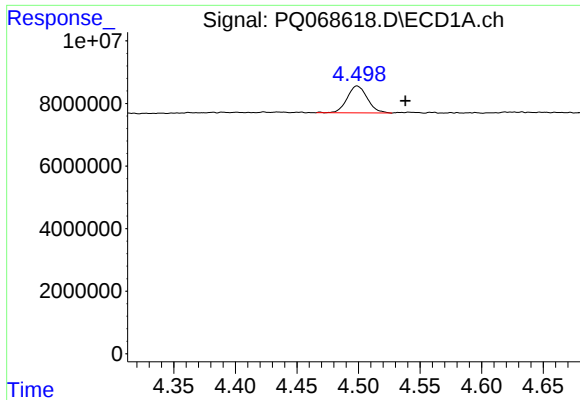
#20 AR-1242-5

R.T.: 5.434 min
Delta R.T.: 0.013 min
Response: 1127109
Conc: 6.67 ng/ml



#20 AR-1242-5

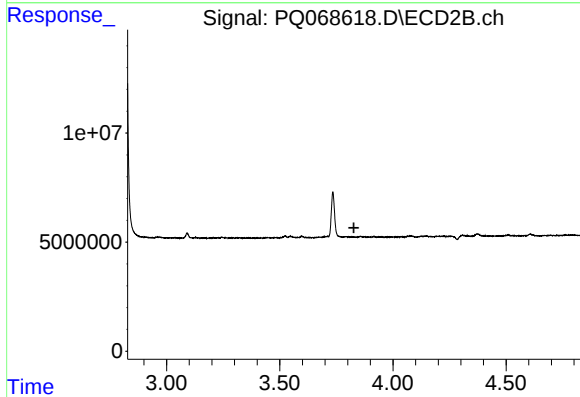
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

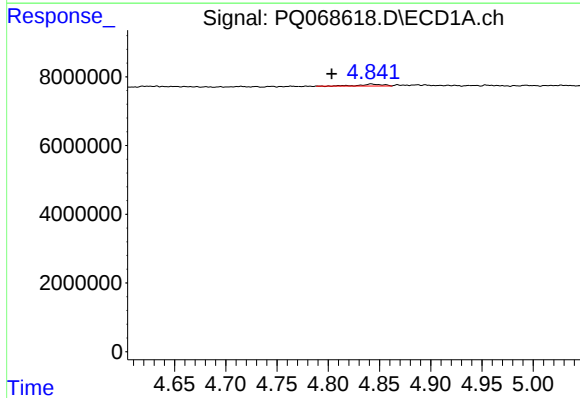
R.T.: 4.499 min
Delta R.T.: -0.039 min
Response: 9859057
Conc: 64.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



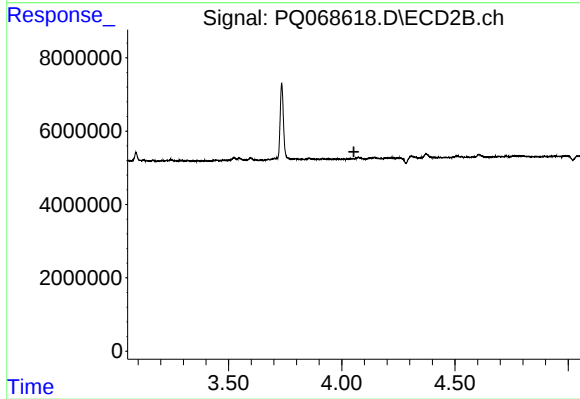
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



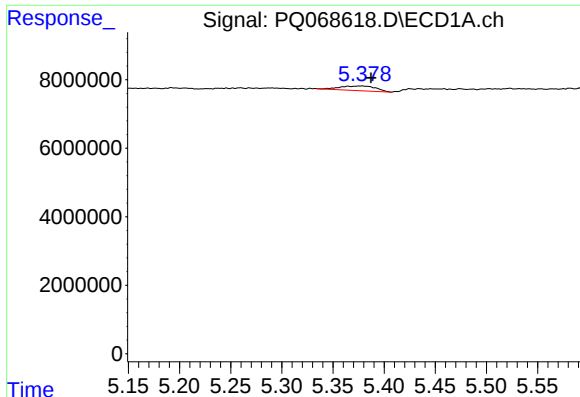
#22 AR-1248-2

R.T.: 4.842 min
Delta R.T.: 0.039 min
Response: 816719
Conc: 3.89 ng/ml



#22 AR-1248-2

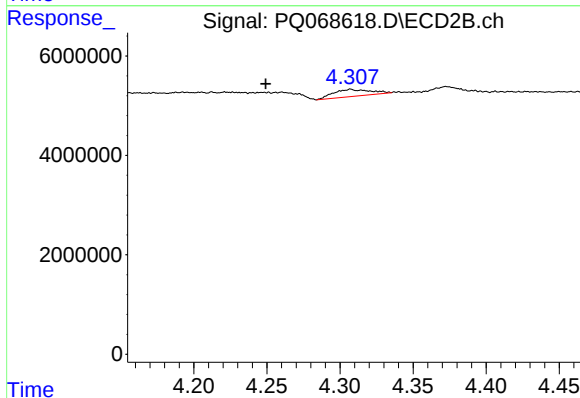
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#24 AR-1248-4

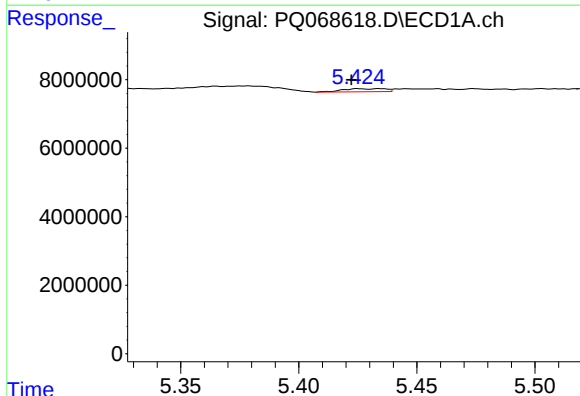
R.T.: 5.378 min
Delta R.T.: -0.009 min
Response: 3327868
Conc: 11.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



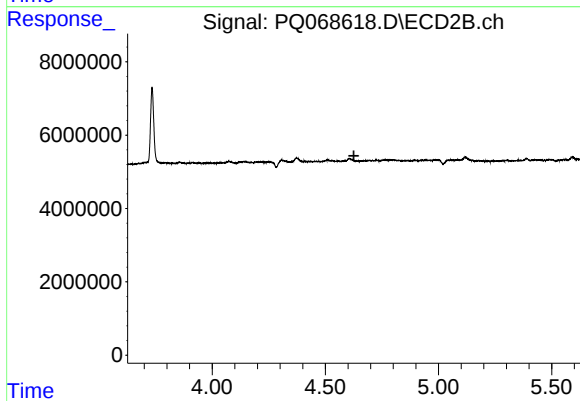
#24 AR-1248-4

R.T.: 4.307 min
Delta R.T.: 0.058 min
Response: 2441877
Conc: 9.25 ng/ml



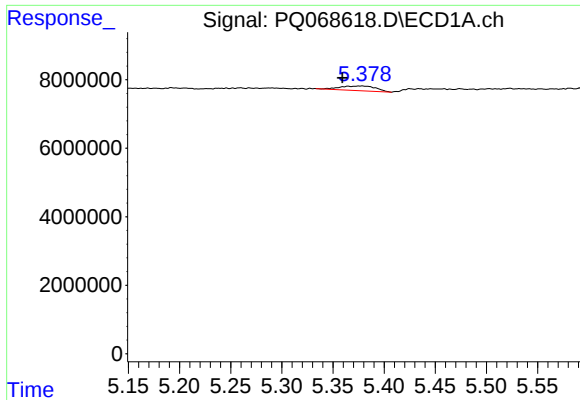
#25 AR-1248-5

R.T.: 5.434 min
Delta R.T.: 0.012 min
Response: 1127109
Conc: 3.99 ng/ml



#25 AR-1248-5

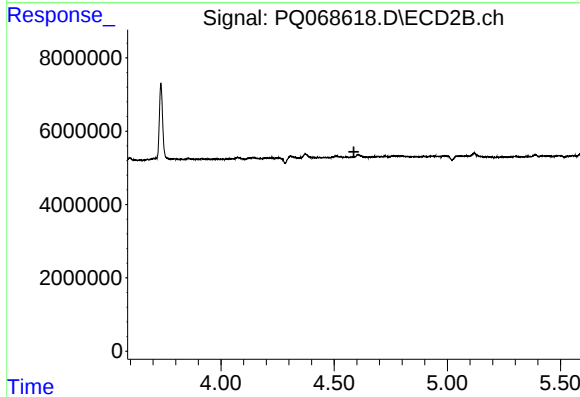
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#26 AR-1254-1

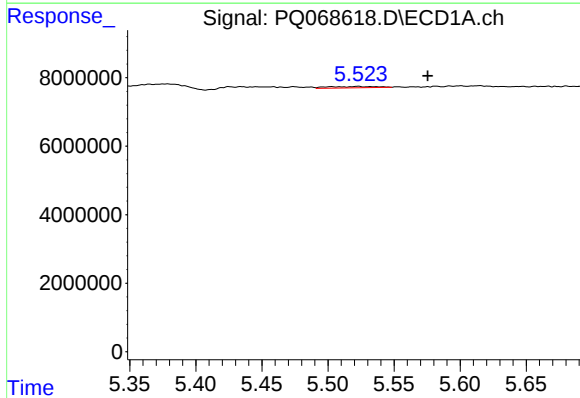
R.T.: 5.378 min
Delta R.T.: 0.019 min
Response: 3327868
Conc: 12.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



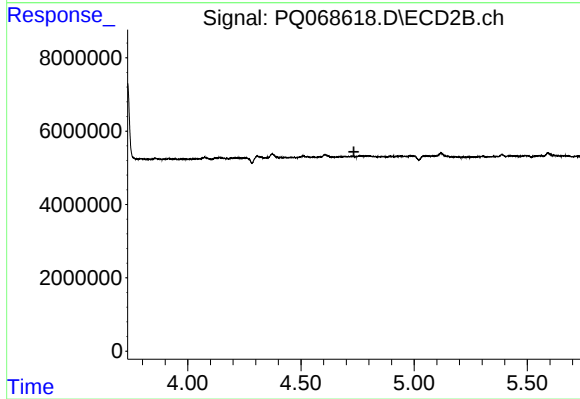
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



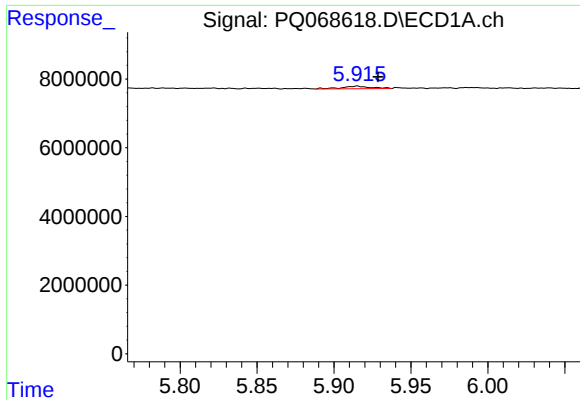
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: -0.053 min
Response: 1055966
Conc: 2.47 ng/ml



#27 AR-1254-2

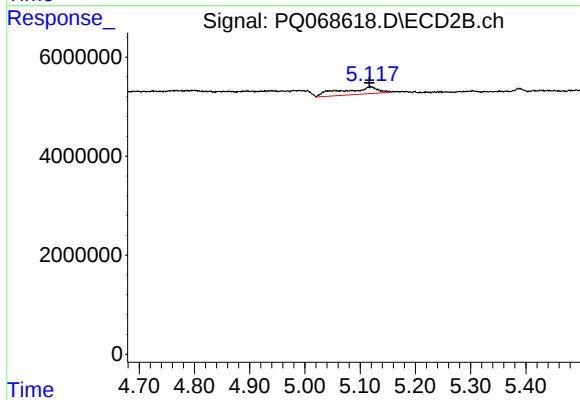
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#28 AR-1254-3

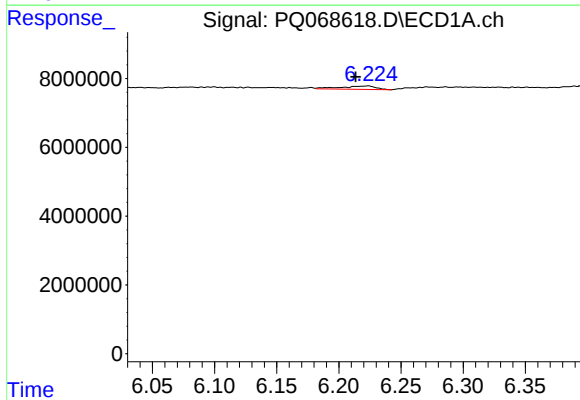
R.T.: 5.915 min
Delta R.T.: -0.014 min
Response: 948935
Conc: 2.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



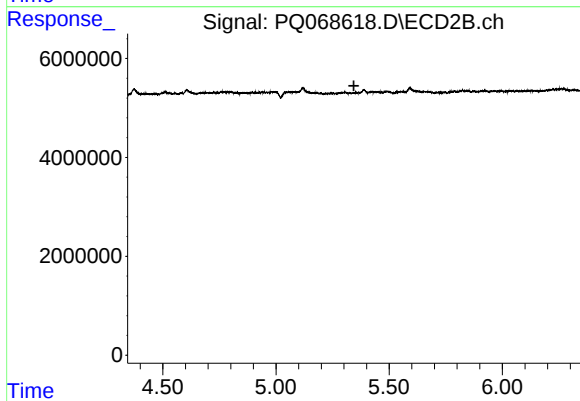
#28 AR-1254-3

R.T.: 5.120 min
Delta R.T.: 0.003 min
Response: 6381695
Conc: 11.79 ng/ml



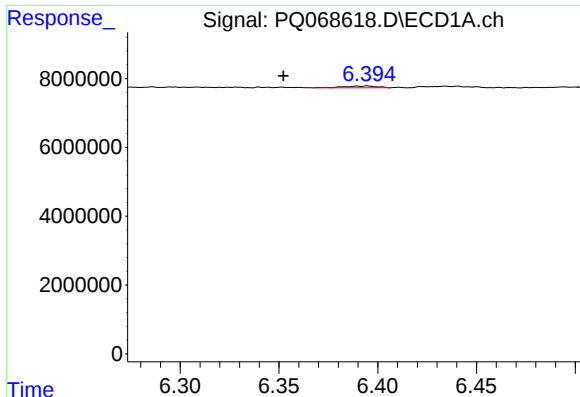
#29 AR-1254-4

R.T.: 6.224 min
Delta R.T.: 0.010 min
Response: 1888034
Conc: 5.91 ng/ml



#29 AR-1254-4

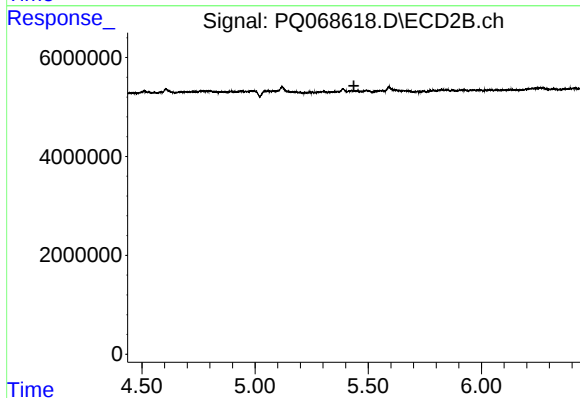
R.T.: 0.000 min
Exp R.T.: 5.344 min
Response: 0
Conc: N.D.



#32 AR-1260-2

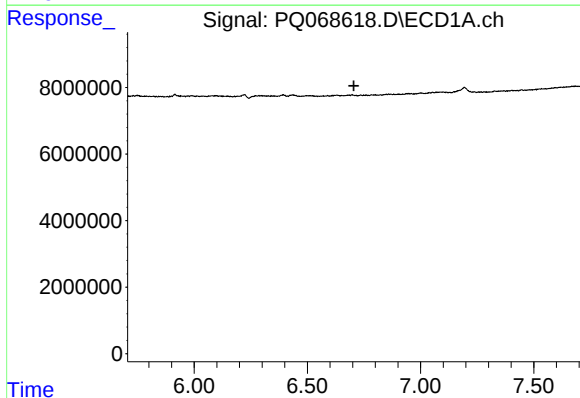
R.T.: 6.395 min
Delta R.T.: 0.042 min
Response: 605803
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



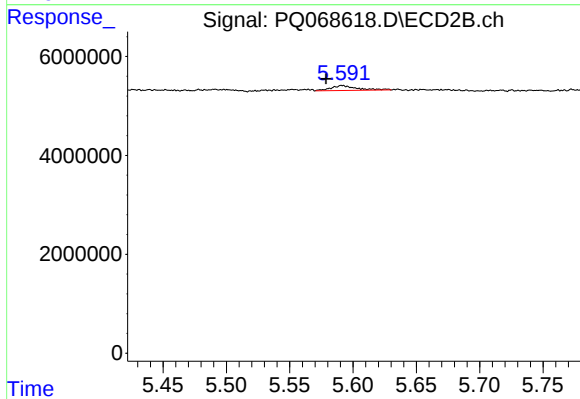
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



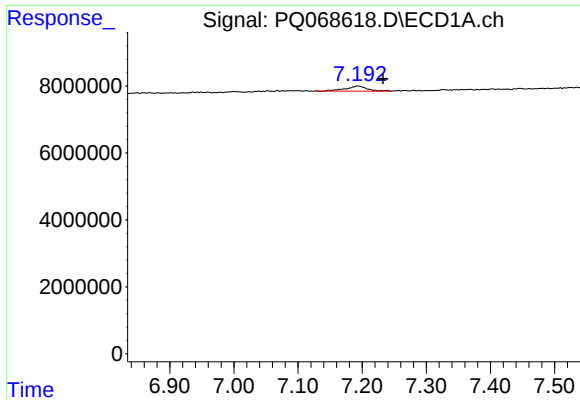
#33 AR-1260-3

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



#33 AR-1260-3

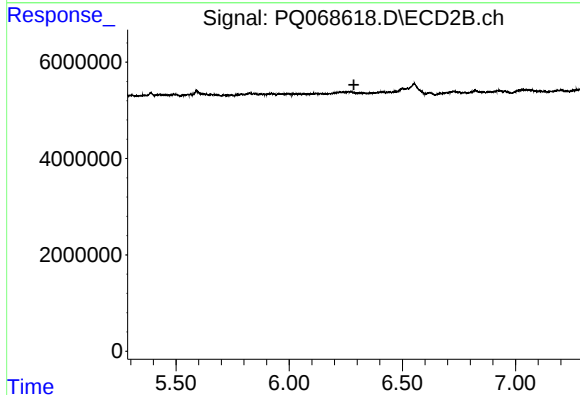
R.T.: 5.591 min
Delta R.T.: 0.013 min
Response: 1440696
Conc: 3.34 ng/ml



#35 AR-1260-5

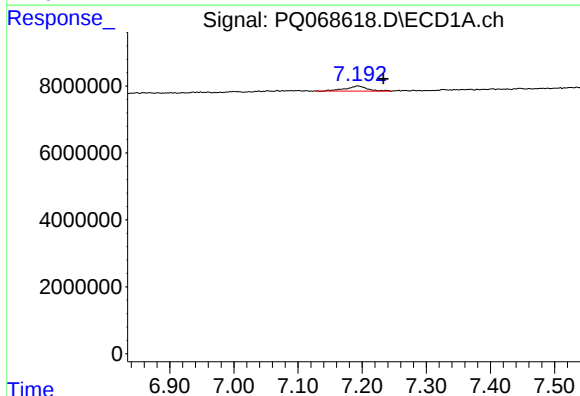
R.T.: 7.193 min
Delta R.T.: -0.040 min
Response: 3551975
Conc: 6.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



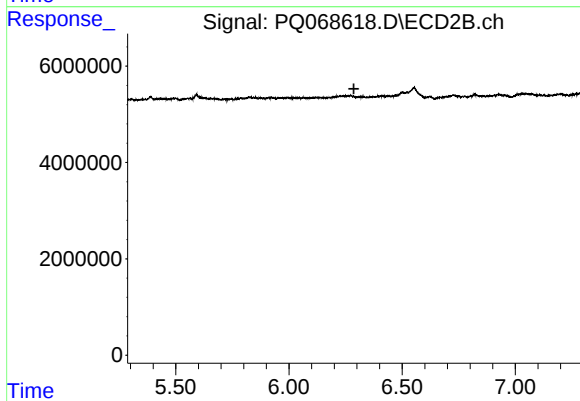
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



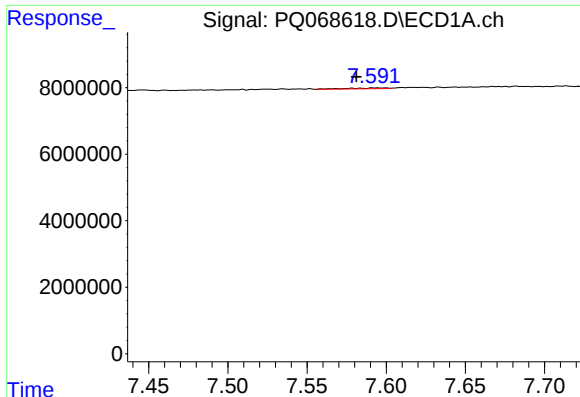
#37 AR-1262-2

R.T.: 7.193 min
Delta R.T.: -0.040 min
Response: 3551975
Conc: 5.20 ng/ml



#37 AR-1262-2

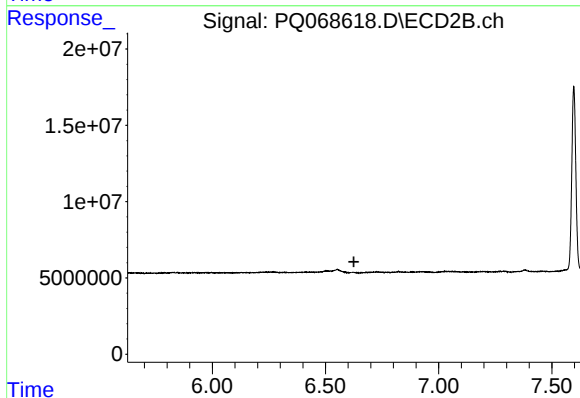
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#39 AR-1262-4

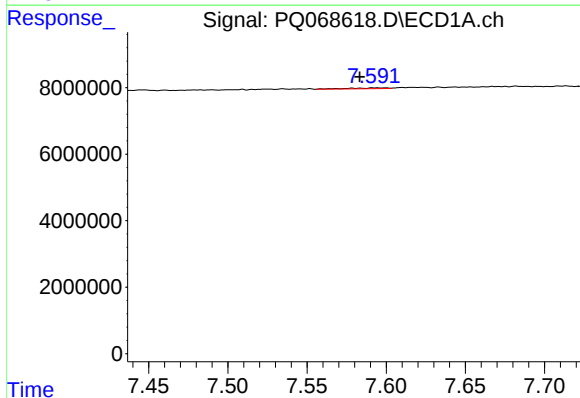
R.T.: 7.599 min
Delta R.T.: 0.018 min
Response: 436877
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



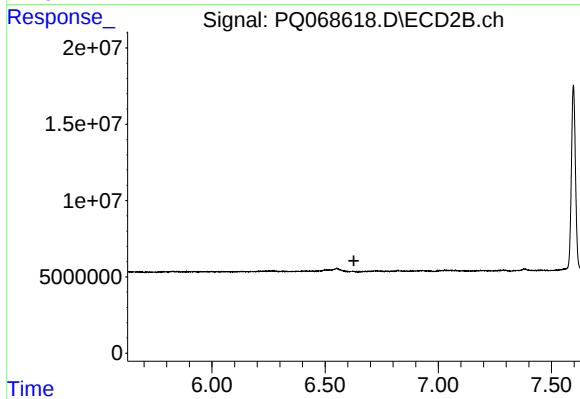
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



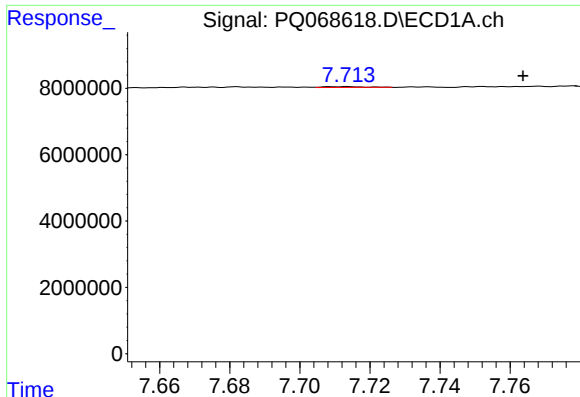
#42 AR-1268-2

R.T.: 7.599 min
Delta R.T.: 0.016 min
Response: 436877
Conc: 0.61 ng/ml



#42 AR-1268-2

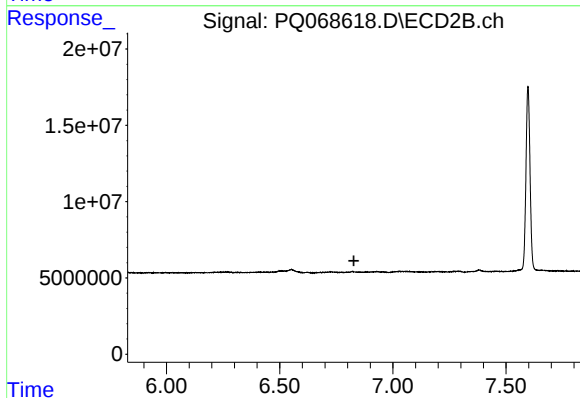
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#43 AR-1268-3

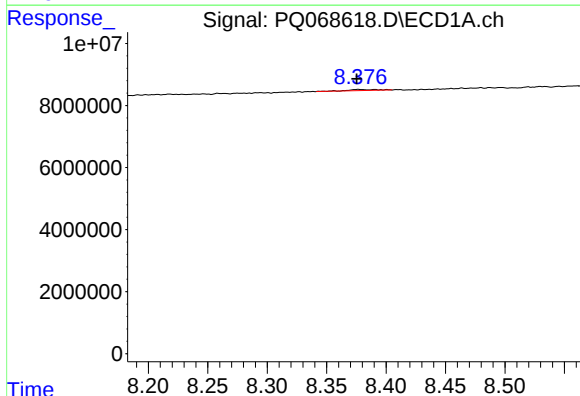
R.T.: 7.713 min
Delta R.T.: -0.051 min
Response: 252375
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK263



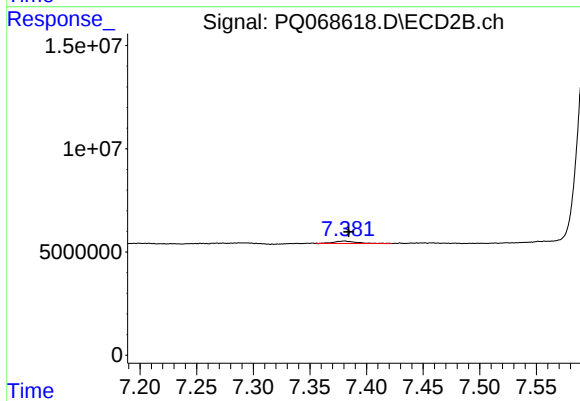
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 593011
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 1490984
Conc: 0.62 ng/ml