

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 13:40
 Operator : YP\AJ
 Sample : P5302-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AR0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:04:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 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...	3.417	2.788	96435834	132.7E6	19.100	19.305
2)	SA Decachlor...	8.529	7.563	55276750	130.2E6	21.997	23.932
Target Compounds							
3)	L1 AR-1016-1	4.484	3.784	1230676	1076177	8.233	4.846 #
4)	L1 AR-1016-2	4.484f	3.784	1230676	1076177	5.190	3.217 #
6)	L1 AR-1016-4	4.697	0.000	5508298	0	46.623	N.D. #
7)	L1 AR-1016-5	0.000	4.202	0	1959285	N.D.	10.100 #
8)	L2 AR-1221-1	0.000	3.057f	0	1974318	N.D.	23.848 #
9)	L2 AR-1221-2	3.691	3.057	1352100	1974318	34.345	34.016
10)	L2 AR-1221-3	3.691f	3.170f	1352100	893333	10.398	4.778 #
11)	L3 AR-1232-1	3.691f	3.170f	1352100	893333	13.076	6.042 #
12)	L3 AR-1232-2	4.266	3.784	1835213	1076177	33.579	7.099 #
13)	L3 AR-1232-3	4.484f	0.000	1230676	0	11.735	N.D. #
14)	L3 AR-1232-4	4.697	0.000	5508298	0	107.277	N.D. #
15)	L3 AR-1232-5	4.769	4.202	2460245	1959285	68.988	25.247 #
16)	L4 AR-1242-1	4.484	3.784	1230676	1076177	9.904	5.948 #
17)	L4 AR-1242-2	4.484	3.784	1230676	1076177	6.325	3.977 #
19)	L4 AR-1242-4	4.697	0.000	5508298	0	55.601	N.D. #
21)	L5 AR-1248-1	4.484	3.784	1230676	1076177	13.414	8.106 #
22)	L5 AR-1248-2	4.769	0.000	2460245	0	19.024	N.D. #
24)	L5 AR-1248-4	0.000	4.202	0	1959285	N.D.	8.032 #
27)	L6 AR-1254-2	5.581f	0.000	688631	0	2.493	N.D. #
29)	L6 AR-1254-4	6.219f	0.000	752122	0	3.795	N.D. #
30)	L6 AR-1254-5	0.000	5.705	0	4089304	N.D.	8.708 #
32)	L7 AR-1260-2	6.363f	0.000	22109	0	0.090	N.D. #
34)	L7 AR-1260-4	6.812f	0.000	1233467	0	6.124	N.D. #
35)	L7 AR-1260-5	7.215f	6.303f	3667271	2300430	9.304	2.847 #
36)	L8 AR-1262-1	6.812f	5.705f	1233467	4089304	4.877	8.321 #
37)	L8 AR-1262-2	7.215f	0.000	3667271	0	8.163	N.D. #
39)	L8 AR-1262-4	7.554f	0.000	367953	0	1.577	N.D. #
40)	L8 AR-1262-5	7.977f	0.000	147124	0	1.047	N.D. #
42)	L9 AR-1268-2	7.554	0.000	367953	0	0.761	N.D. #
43)	L9 AR-1268-3	7.710	0.000	456069	0	1.131	N.D. #
44)	L9 AR-1268-4	7.977f	0.000	147124	0	0.937	N.D. #
45)	L9 AR-1268-5	8.299	7.345	310066	2435165	0.265	1.029 #

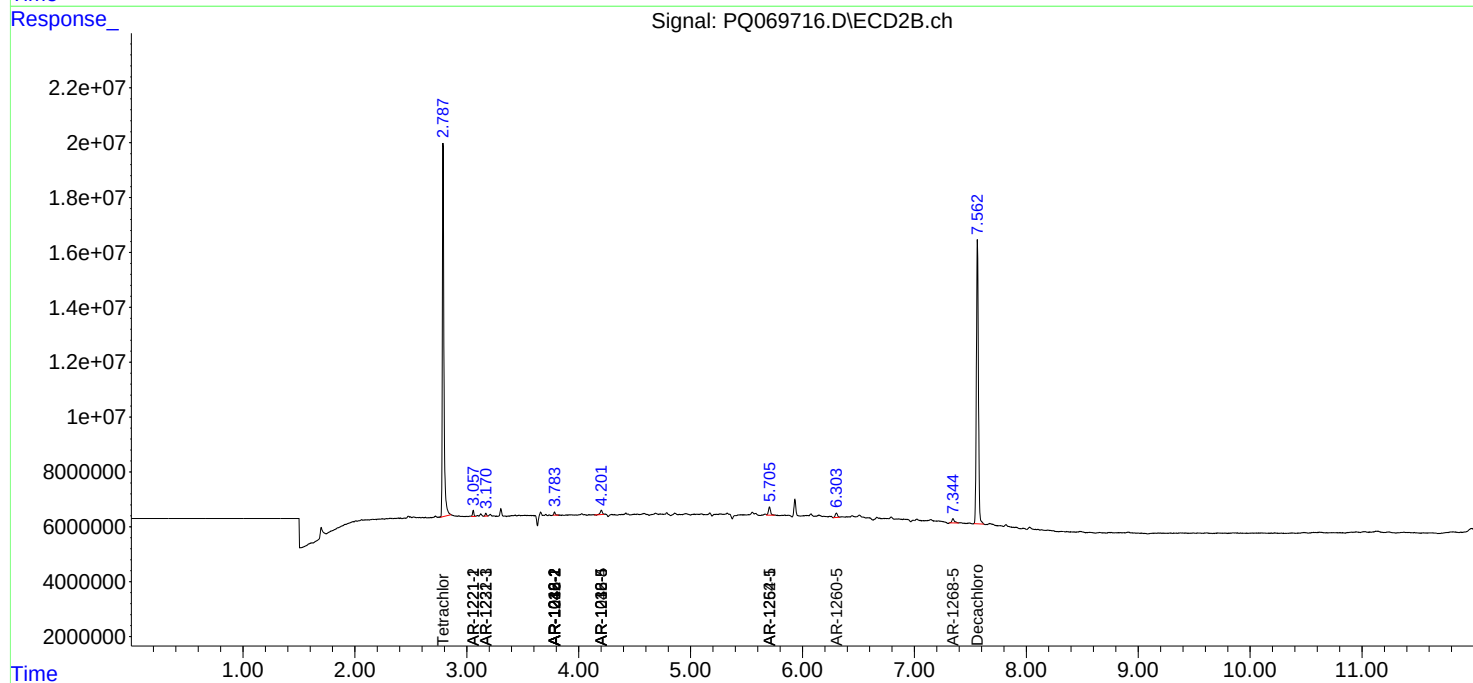
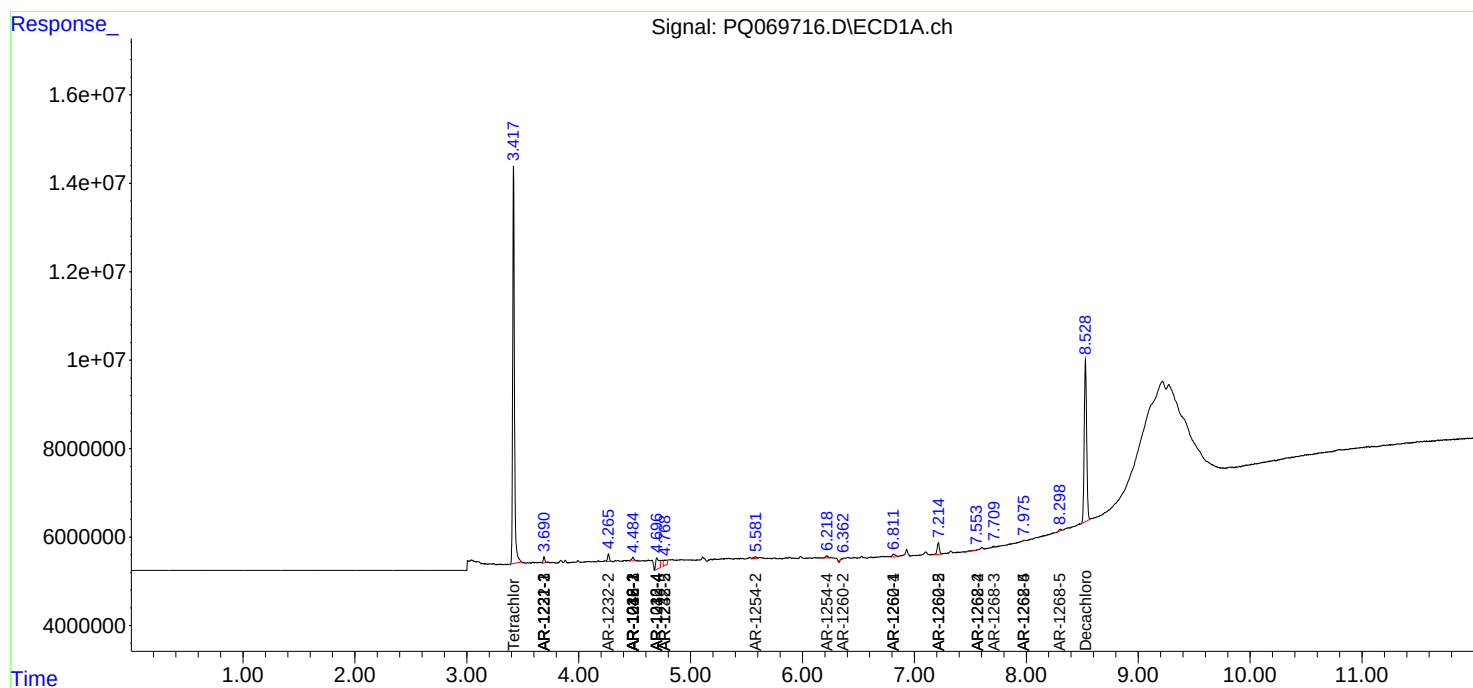
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

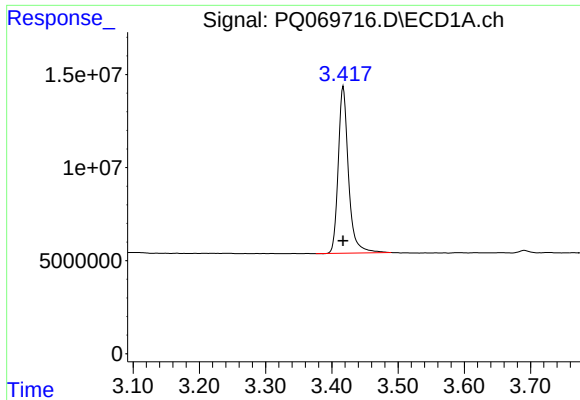
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 13:40
Operator : YP\AJ
Sample : P5302-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AR0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:04:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 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

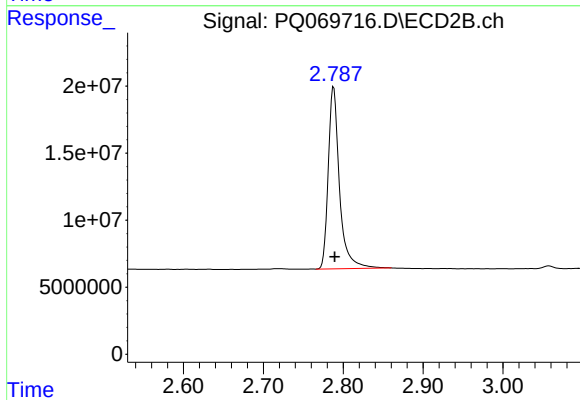




#1 Tetrachloro-m-xylene

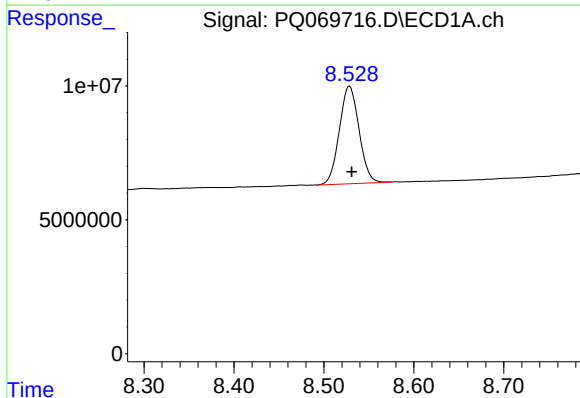
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 96435834
Conc: 19.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



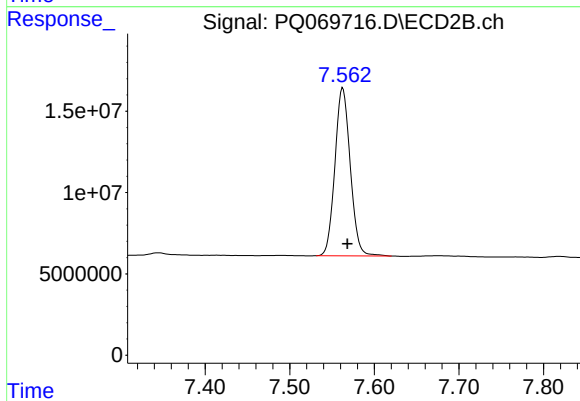
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 132717299
Conc: 19.31 ng/ml



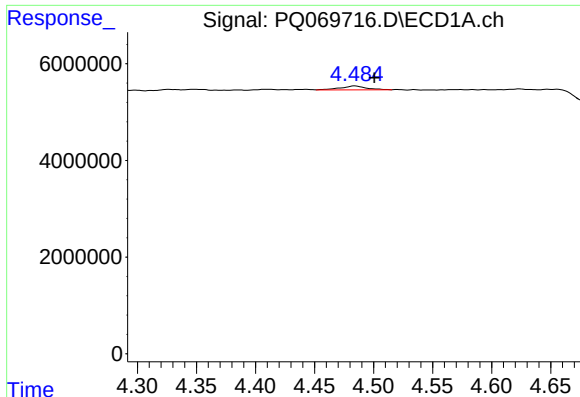
#2 Decachlorobiphenyl

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 55276750
Conc: 22.00 ng/ml



#2 Decachlorobiphenyl

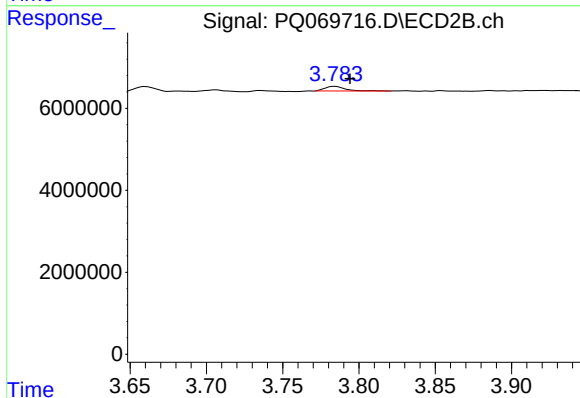
R.T.: 7.563 min
Delta R.T.: -0.006 min
Response: 130162569
Conc: 23.93 ng/ml



#3 AR-1016-1

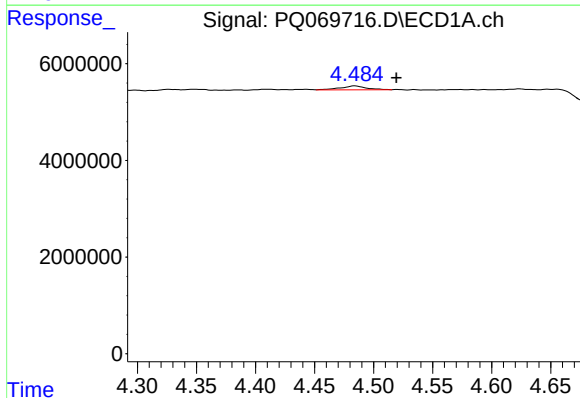
R.T.: 4.484 min
Delta R.T.: -0.016 min
Response: 1230676
Conc: 8.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



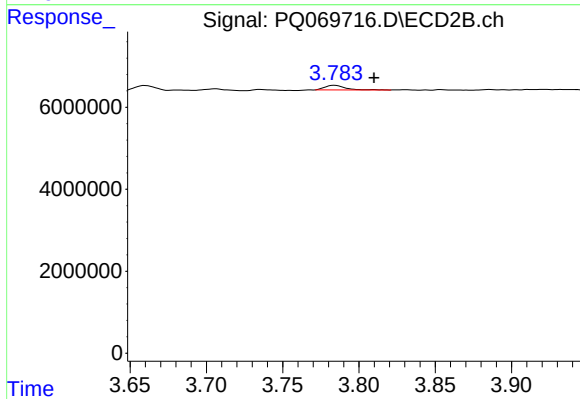
#3 AR-1016-1

R.T.: 3.784 min
Delta R.T.: -0.010 min
Response: 1076177
Conc: 4.85 ng/ml



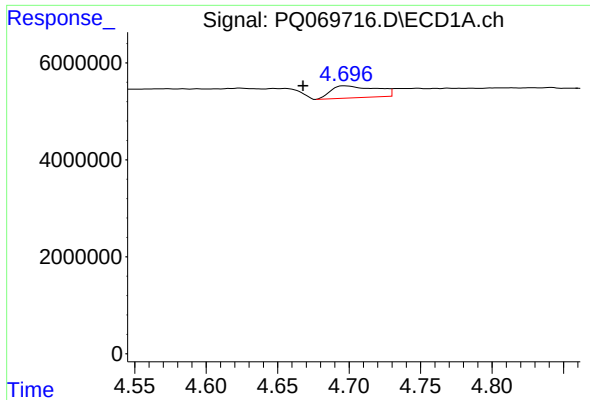
#4 AR-1016-2

R.T.: 4.484 min
Delta R.T.: -0.035 min
Response: 1230676
Conc: 5.19 ng/ml



#4 AR-1016-2

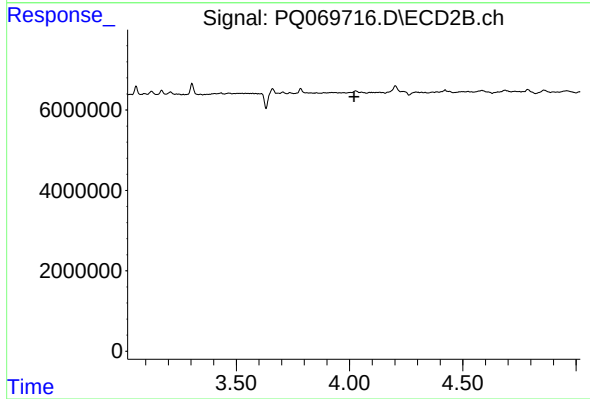
R.T.: 3.784 min
Delta R.T.: -0.026 min
Response: 1076177
Conc: 3.22 ng/ml



#6 AR-1016-4

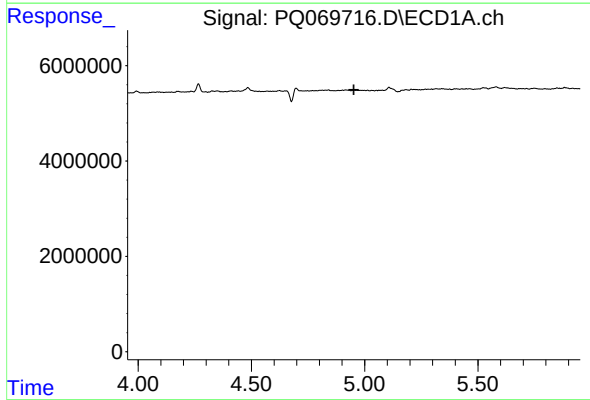
R.T.: 4.697 min
Delta R.T.: 0.029 min
Response: 5508298
Conc: 46.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



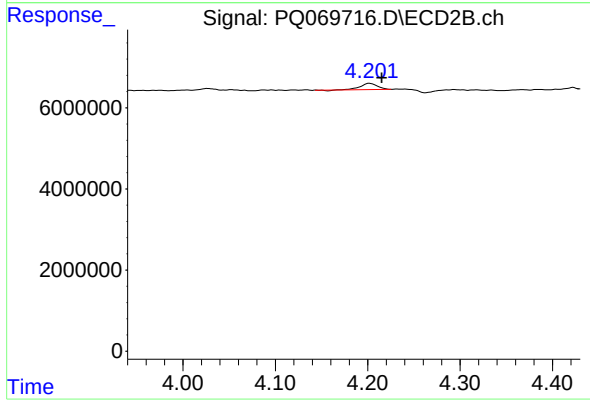
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



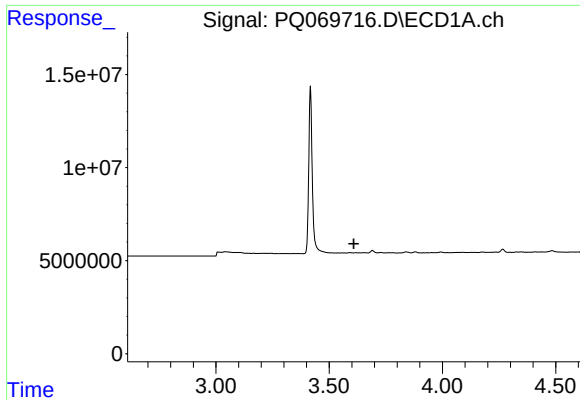
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 AR-1016-5

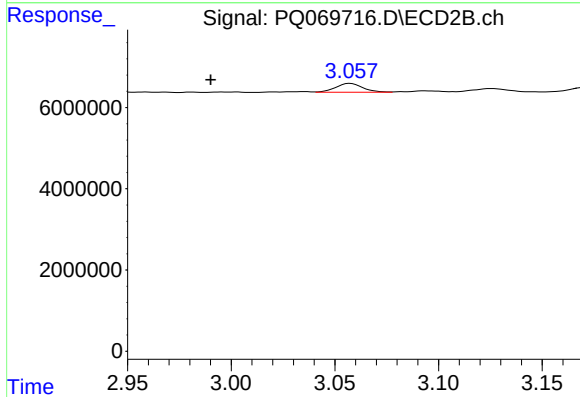
R.T.: 4.202 min
Delta R.T.: -0.013 min
Response: 1959285
Conc: 10.10 ng/ml



#8 AR-1221-1

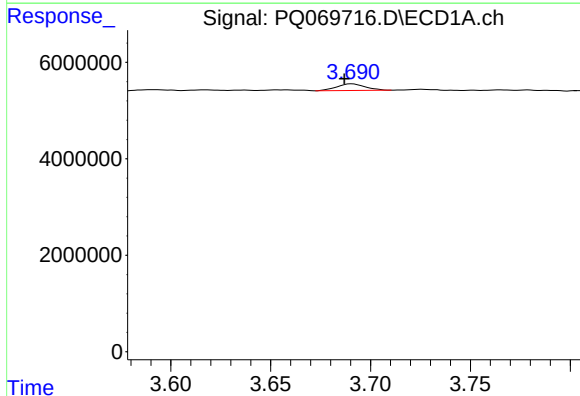
R.T.: 0.000 min
Exp R.T.: 3.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR0



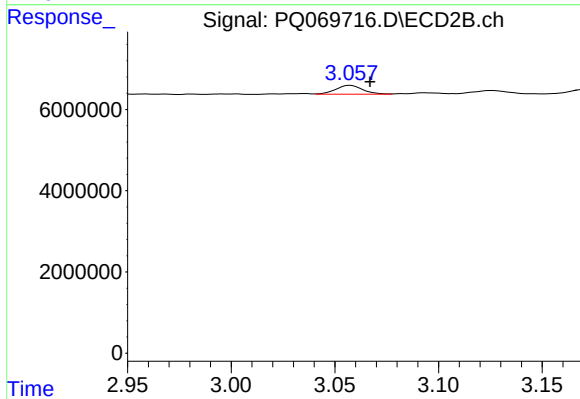
#8 AR-1221-1

R.T.: 3.057 min
Delta R.T.: 0.067 min
Response: 1974318
Conc: 23.85 ng/ml



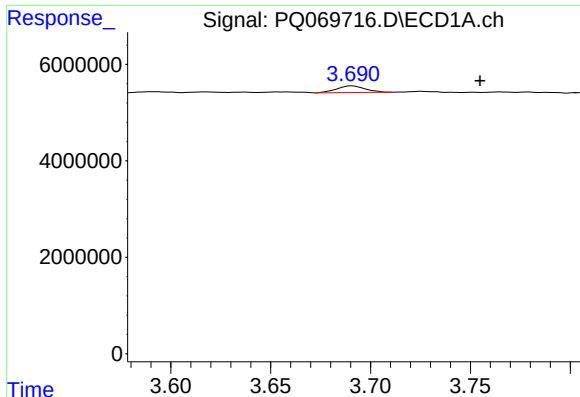
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 1352100
Conc: 34.34 ng/ml



#9 AR-1221-2

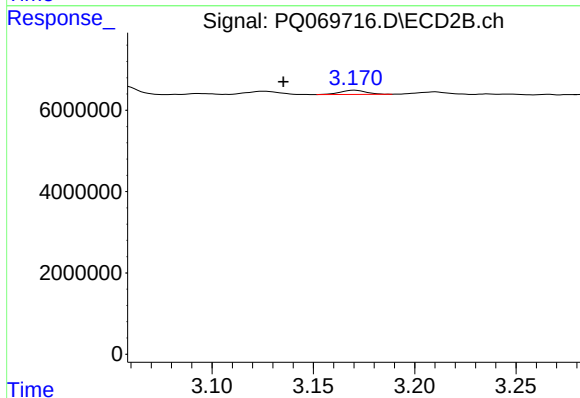
R.T.: 3.057 min
Delta R.T.: -0.010 min
Response: 1974318
Conc: 34.02 ng/ml



#10 AR-1221-3

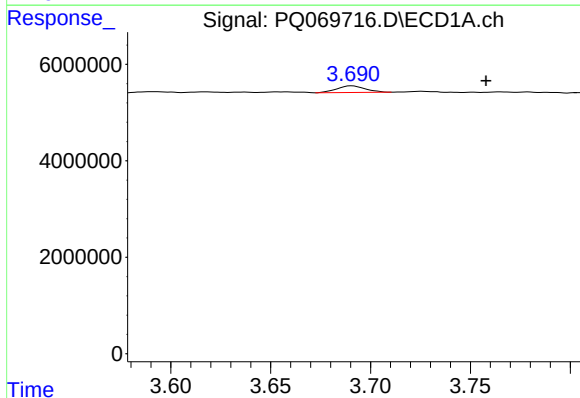
R.T.: 3.691 min
Delta R.T.: -0.064 min
Response: 1352100
Conc: 10.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



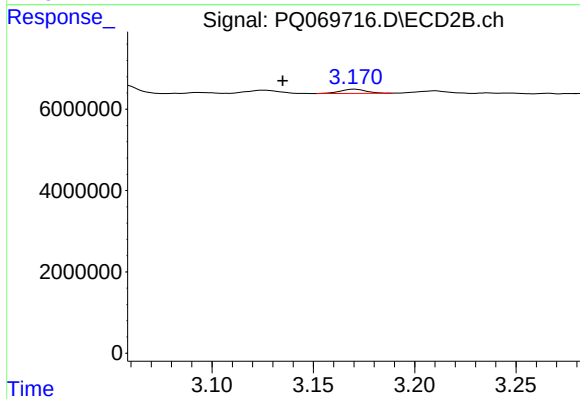
#10 AR-1221-3

R.T.: 3.170 min
Delta R.T.: 0.035 min
Response: 893333
Conc: 4.78 ng/ml



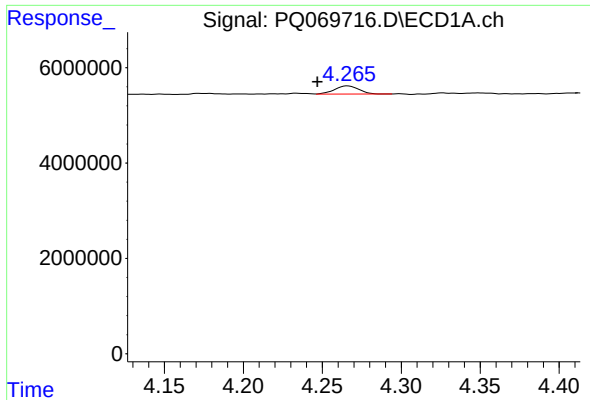
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.067 min
Response: 1352100
Conc: 13.08 ng/ml



#11 AR-1232-1

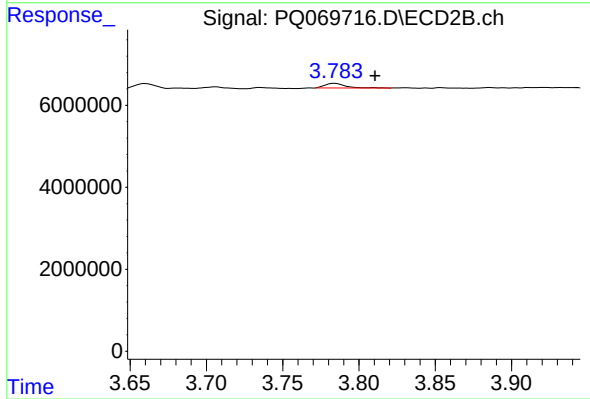
R.T.: 3.170 min
Delta R.T.: 0.035 min
Response: 893333
Conc: 6.04 ng/ml



#12 AR-1232-2

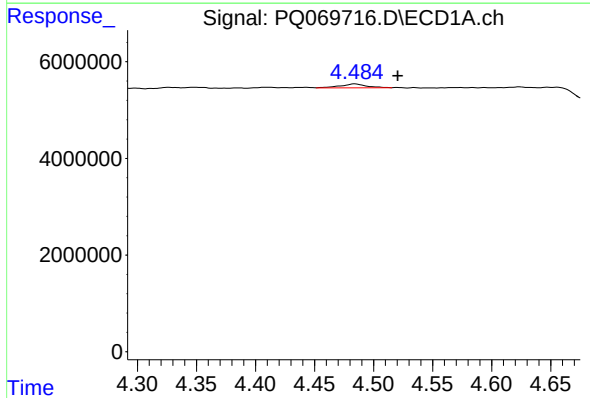
R.T.: 4.266 min
Delta R.T.: 0.019 min
Response: 1835213
Conc: 33.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



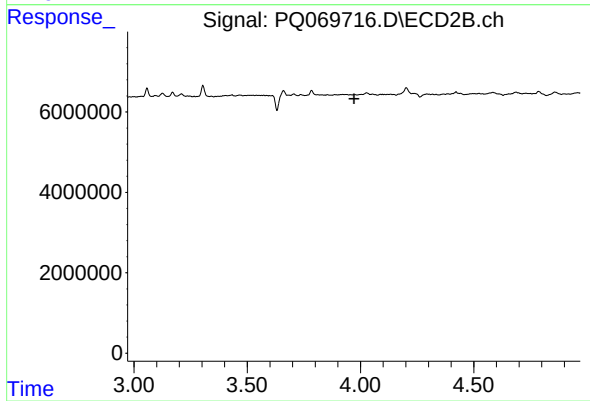
#12 AR-1232-2

R.T.: 3.784 min
Delta R.T.: -0.027 min
Response: 1076177
Conc: 7.10 ng/ml



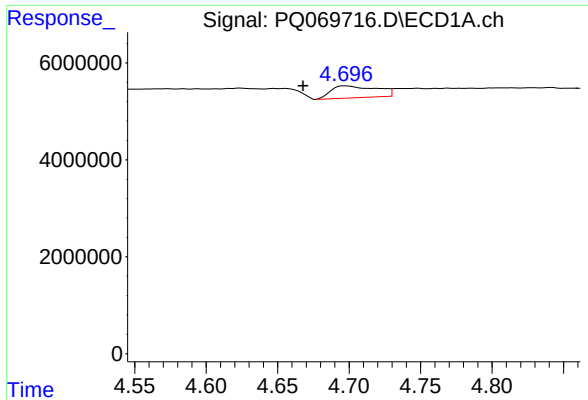
#13 AR-1232-3

R.T.: 4.484 min
Delta R.T.: -0.036 min
Response: 1230676
Conc: 11.73 ng/ml



#13 AR-1232-3

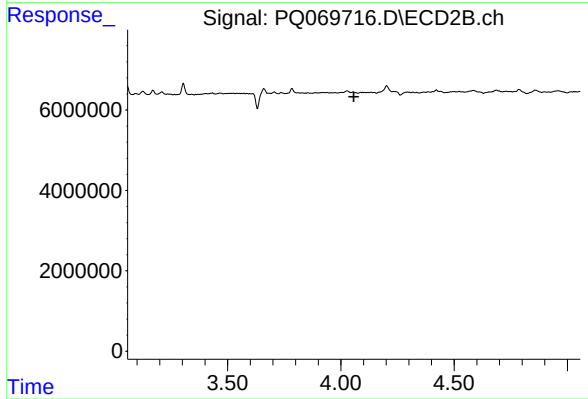
R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

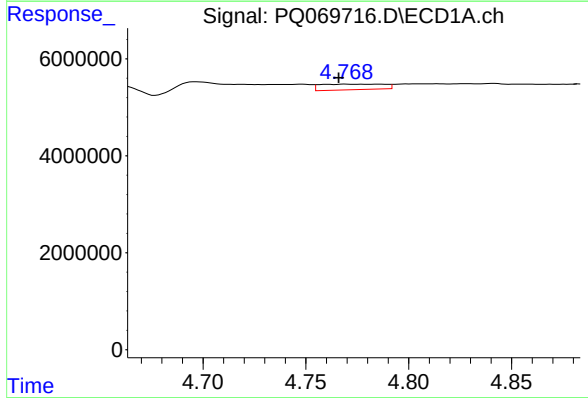
R.T.: 4.697 min
Delta R.T.: 0.029 min
Response: 5508298
Conc: 107.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



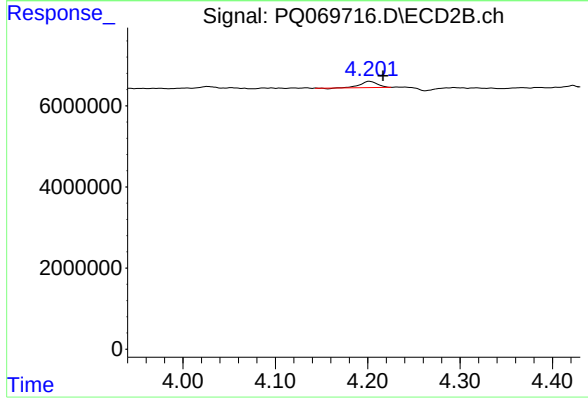
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.058 min
Response: 0
Conc: N.D.



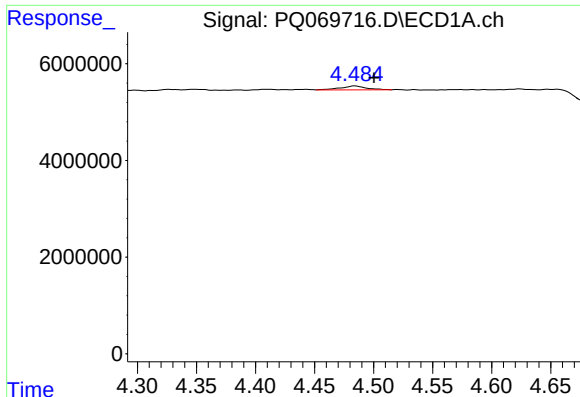
#15 AR-1232-5

R.T.: 4.769 min
Delta R.T.: 0.003 min
Response: 2460245
Conc: 68.99 ng/ml



#15 AR-1232-5

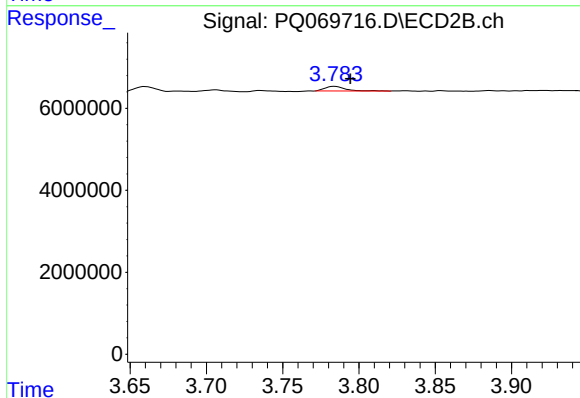
R.T.: 4.202 min
Delta R.T.: -0.015 min
Response: 1959285
Conc: 25.25 ng/ml



#16 AR-1242-1

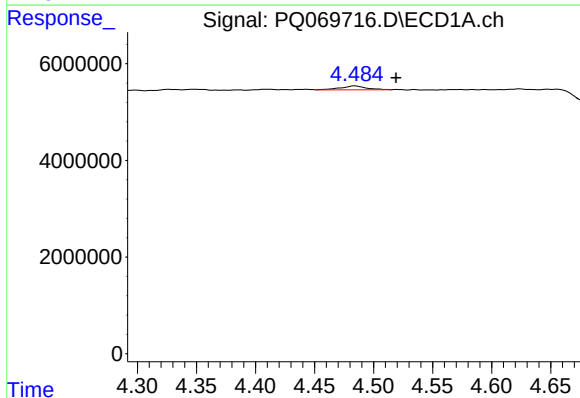
R.T.: 4.484 min
Delta R.T.: -0.016 min
Response: 1230676
Conc: 9.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



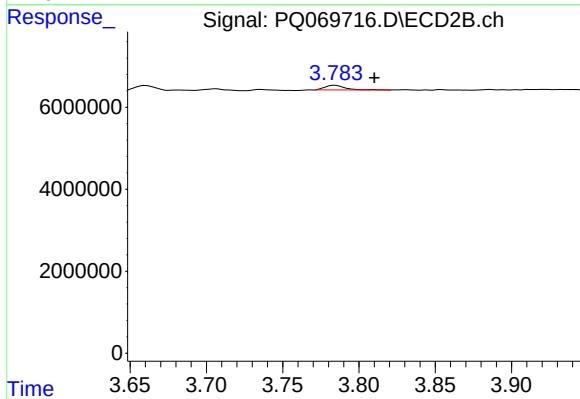
#16 AR-1242-1

R.T.: 3.784 min
Delta R.T.: -0.010 min
Response: 1076177
Conc: 5.95 ng/ml



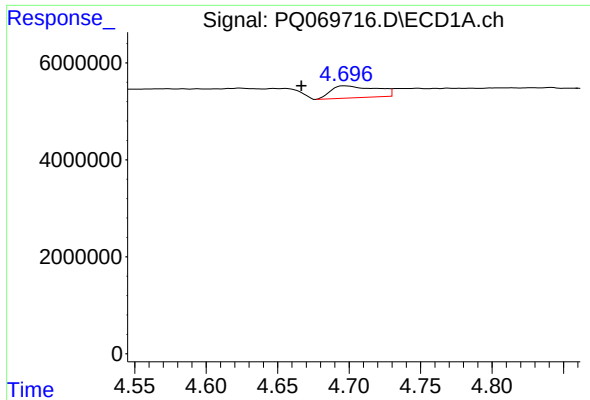
#17 AR-1242-2

R.T.: 4.484 min
Delta R.T.: -0.035 min
Response: 1230676
Conc: 6.32 ng/ml



#17 AR-1242-2

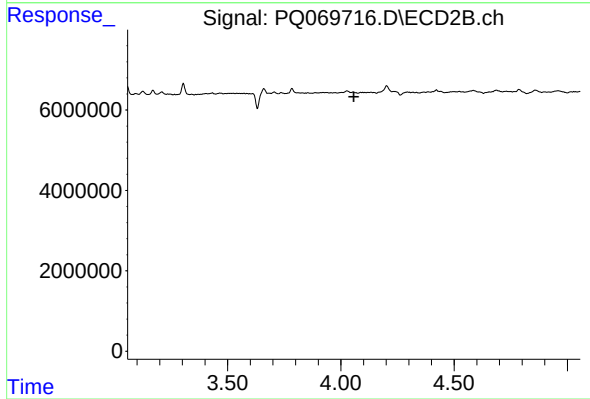
R.T.: 3.784 min
Delta R.T.: -0.026 min
Response: 1076177
Conc: 3.98 ng/ml



#19 AR-1242-4

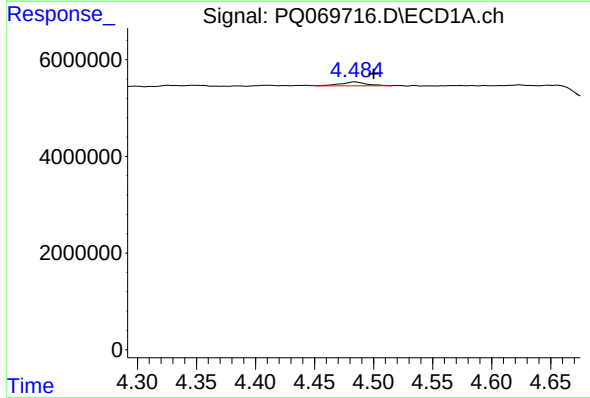
R.T.: 4.697 min
Delta R.T.: 0.030 min
Response: 5508298
Conc: 55.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



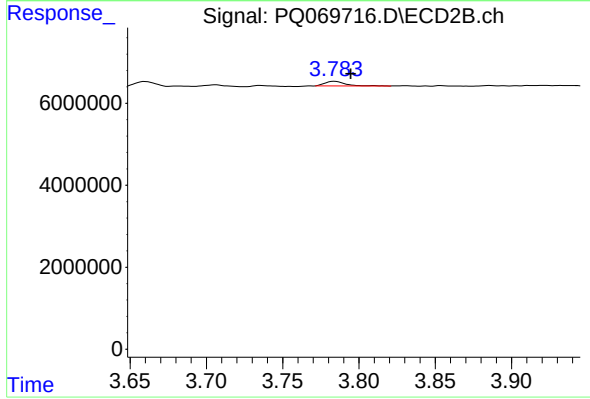
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



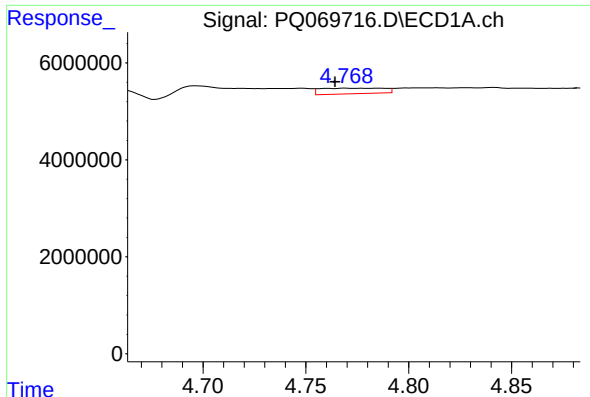
#21 AR-1248-1

R.T.: 4.484 min
Delta R.T.: -0.016 min
Response: 1230676
Conc: 13.41 ng/ml



#21 AR-1248-1

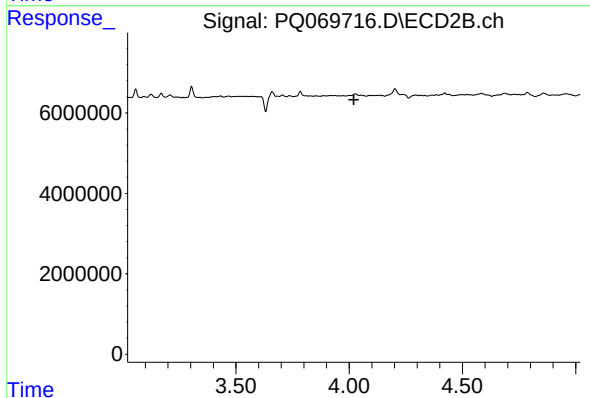
R.T.: 3.784 min
Delta R.T.: -0.011 min
Response: 1076177
Conc: 8.11 ng/ml



#22 AR-1248-2

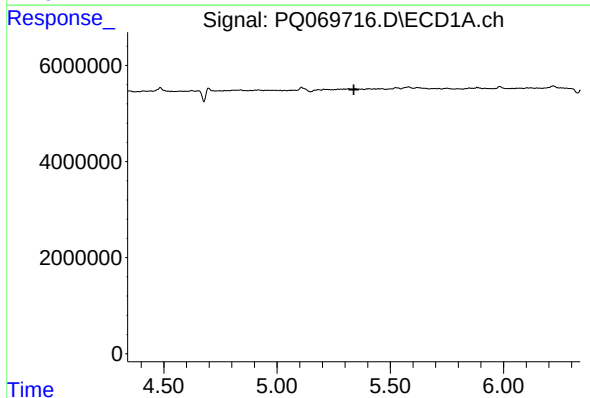
R.T.: 4.769 min
Delta R.T.: 0.005 min
Response: 2460245
Conc: 19.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



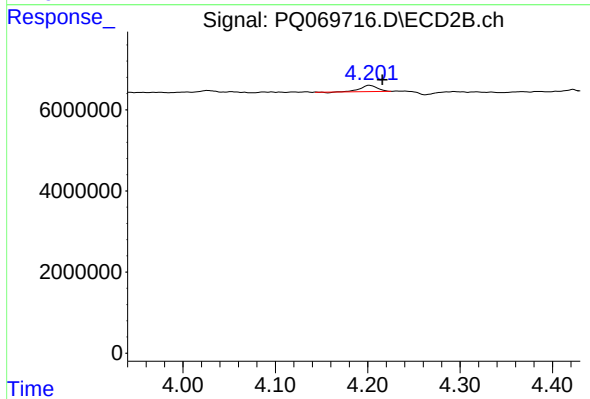
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



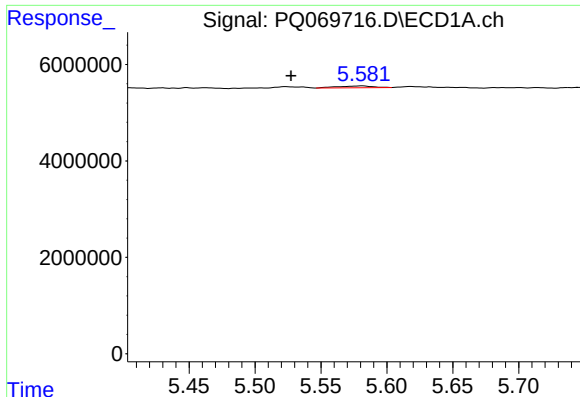
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

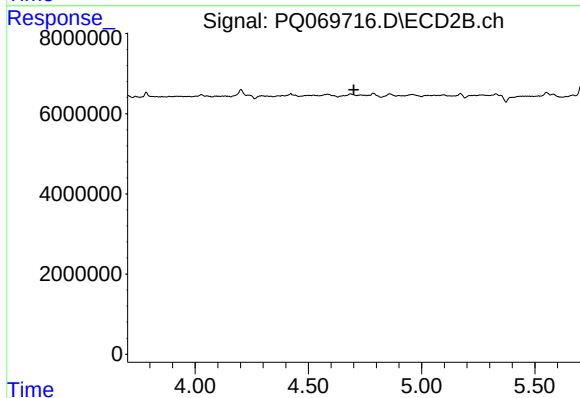
R.T.: 4.202 min
Delta R.T.: -0.014 min
Response: 1959285
Conc: 8.03 ng/ml



#27 AR-1254-2

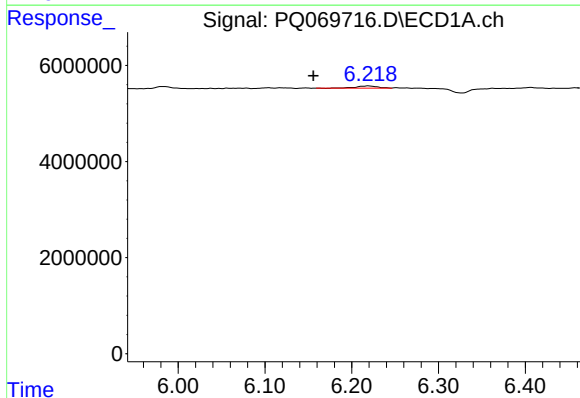
R.T.: 5.581 min
Delta R.T.: 0.054 min
Response: 688631
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



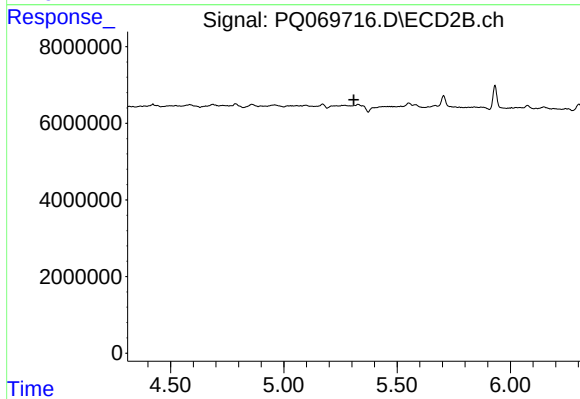
#27 AR-1254-2

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



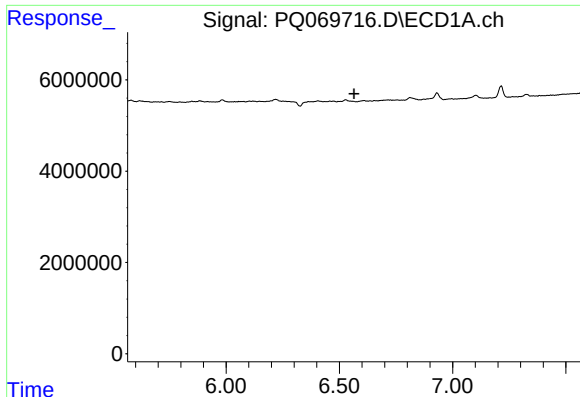
#29 AR-1254-4

R.T.: 6.219 min
Delta R.T.: 0.063 min
Response: 752122
Conc: 3.80 ng/ml



#29 AR-1254-4

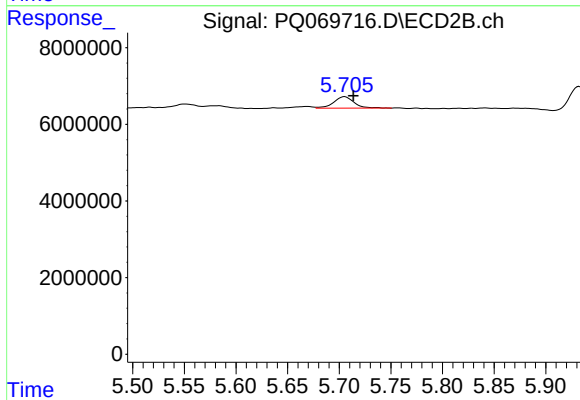
R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



#30 AR-1254-5

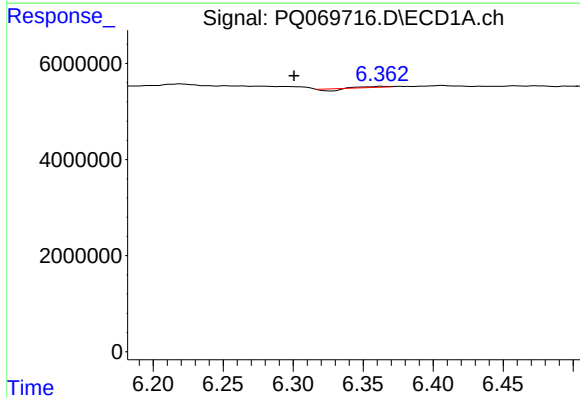
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR0



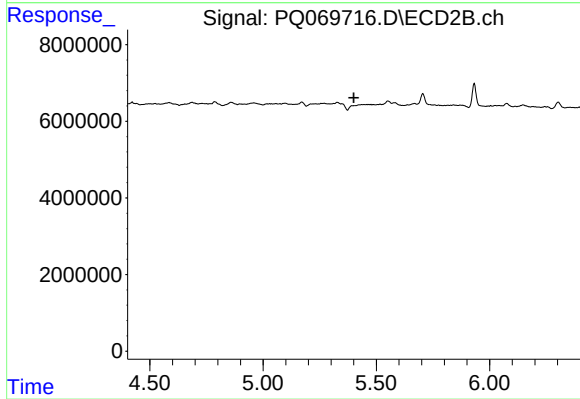
#30 AR-1254-5

R.T.: 5.705 min
Delta R.T.: -0.009 min
Response: 4089304
Conc: 8.71 ng/ml



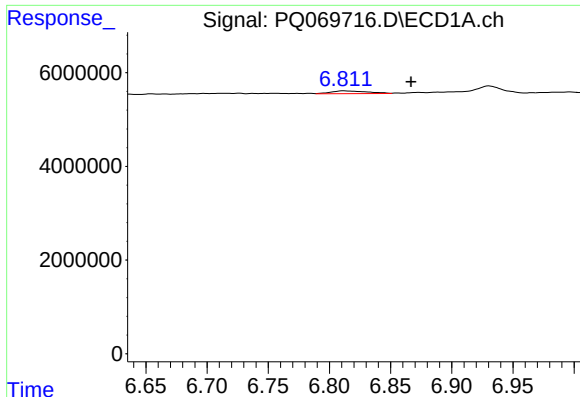
#32 AR-1260-2

R.T.: 6.363 min
Delta R.T.: 0.062 min
Response: 22109
Conc: 0.09 ng/ml



#32 AR-1260-2

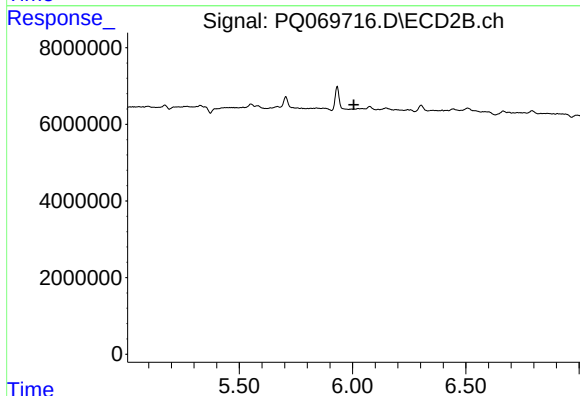
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#34 AR-1260-4

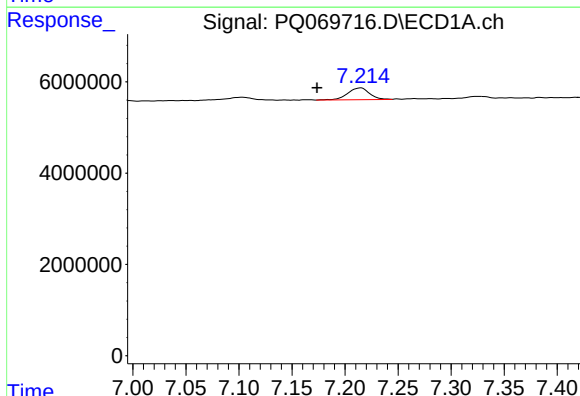
R.T.: 6.812 min
Delta R.T.: -0.055 min
Response: 1233467
Conc: 6.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



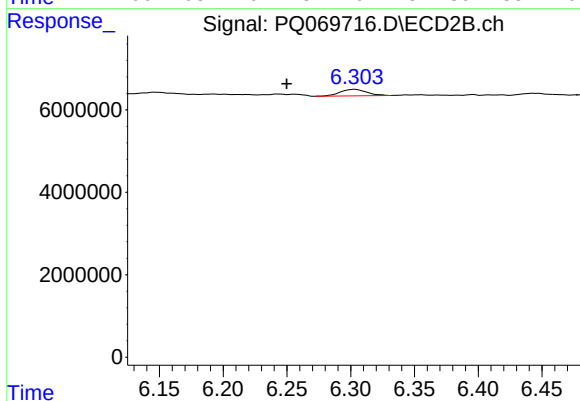
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



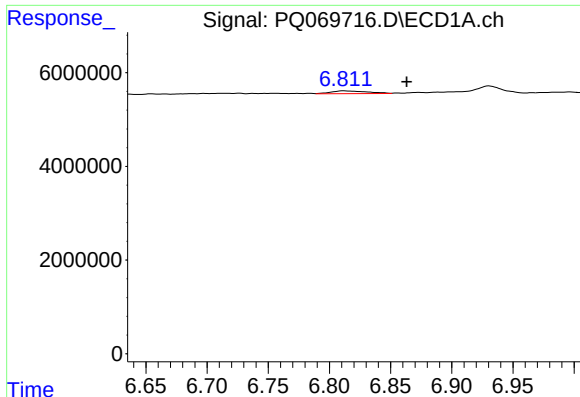
#35 AR-1260-5

R.T.: 7.215 min
Delta R.T.: 0.042 min
Response: 3667271
Conc: 9.30 ng/ml



#35 AR-1260-5

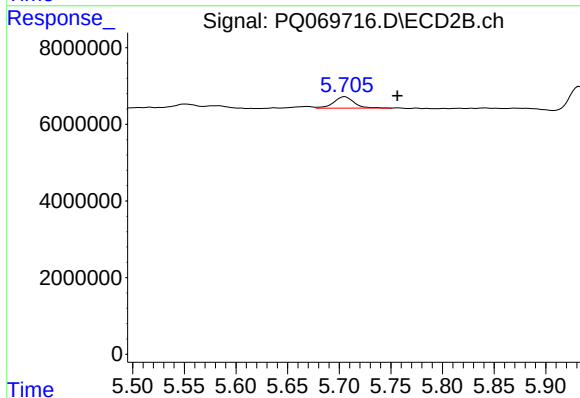
R.T.: 6.303 min
Delta R.T.: 0.053 min
Response: 2300430
Conc: 2.85 ng/ml



#36 AR-1262-1

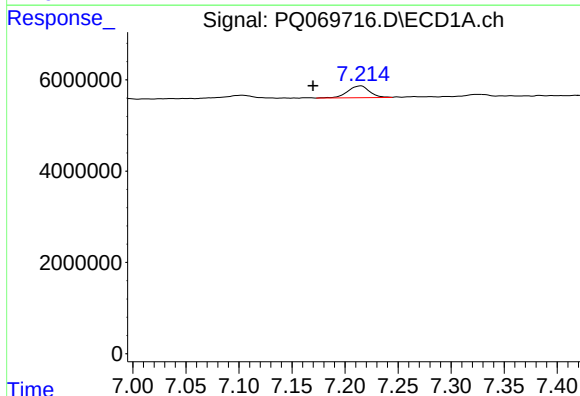
R.T.: 6.812 min
Delta R.T.: -0.051 min
Response: 1233467
Conc: 4.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



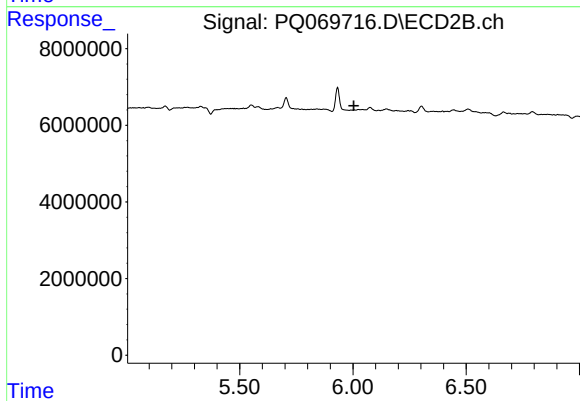
#36 AR-1262-1

R.T.: 5.705 min
Delta R.T.: -0.051 min
Response: 4089304
Conc: 8.32 ng/ml



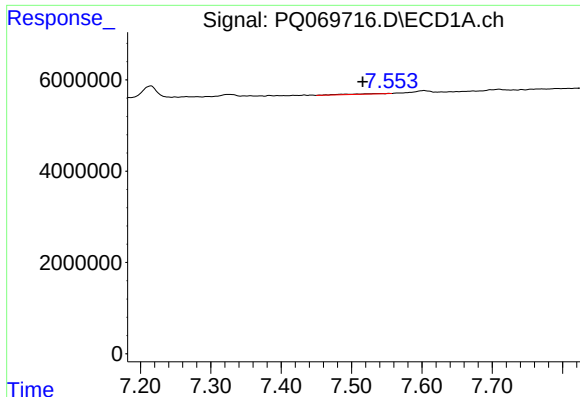
#37 AR-1262-2

R.T.: 7.215 min
Delta R.T.: 0.045 min
Response: 3667271
Conc: 8.16 ng/ml



#37 AR-1262-2

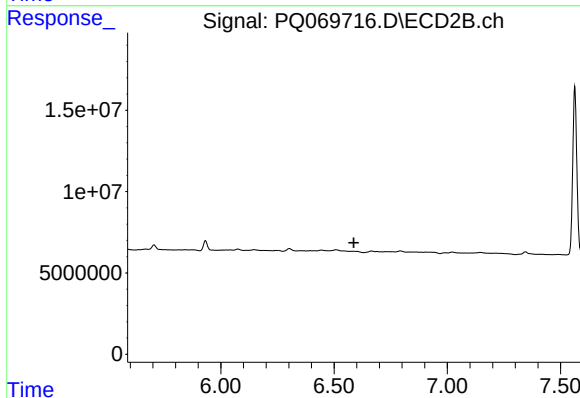
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#39 AR-1262-4

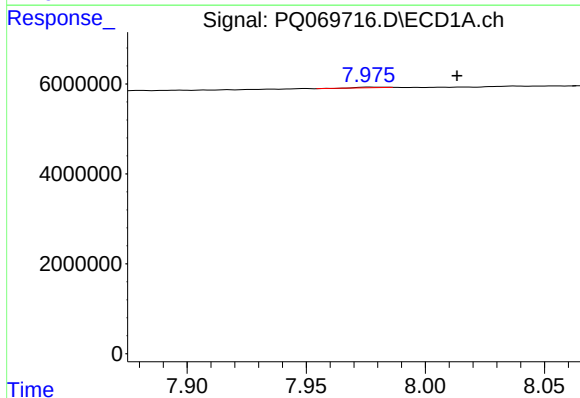
R.T.: 7.554 min
Delta R.T.: 0.038 min
Response: 367953
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



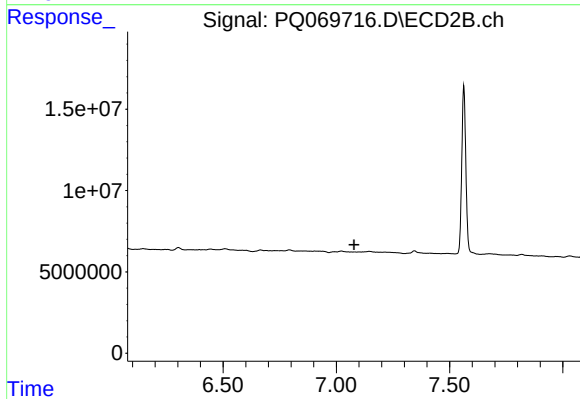
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



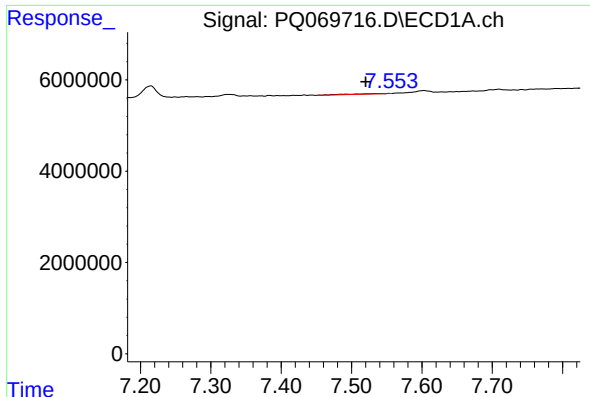
#40 AR-1262-5

R.T.: 7.977 min
Delta R.T.: -0.036 min
Response: 147124
Conc: 1.05 ng/ml



#40 AR-1262-5

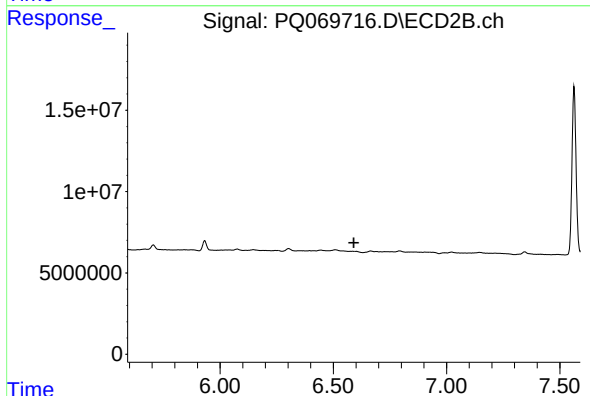
R.T.: 0.000 min
Exp R.T. : 7.078 min
Response: 0
Conc: N.D.



#42 AR-1268-2

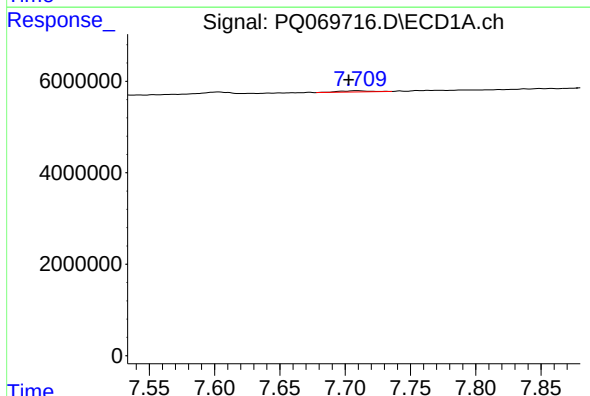
R.T.: 7.554 min
Delta R.T.: 0.033 min
Response: 367953
Conc: 0.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



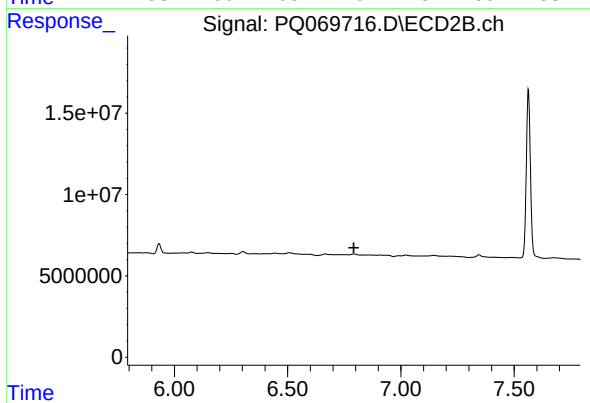
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



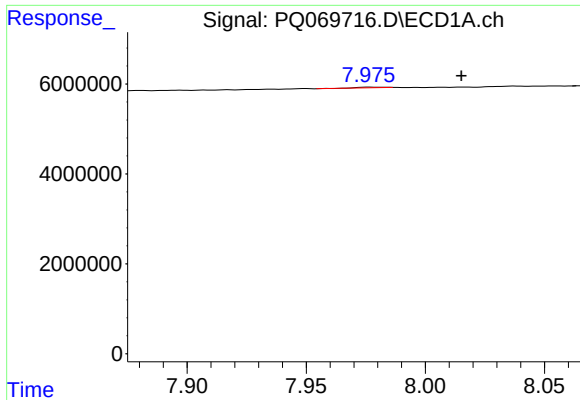
#43 AR-1268-3

R.T.: 7.710 min
Delta R.T.: 0.007 min
Response: 456069
Conc: 1.13 ng/ml



#43 AR-1268-3

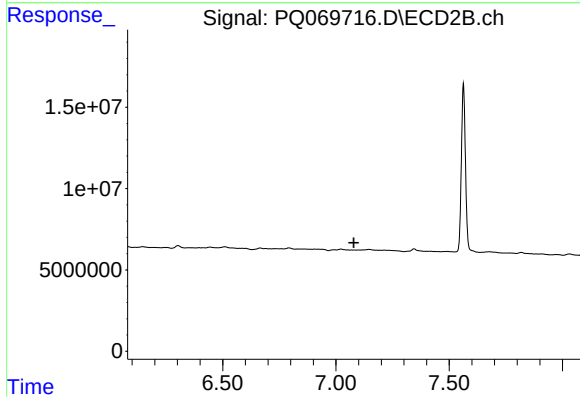
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#44 AR-1268-4

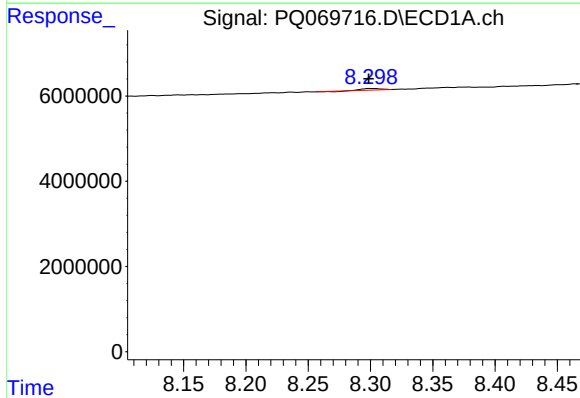
R.T.: 7.977 min
Delta R.T.: -0.038 min
Response: 147124
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR0



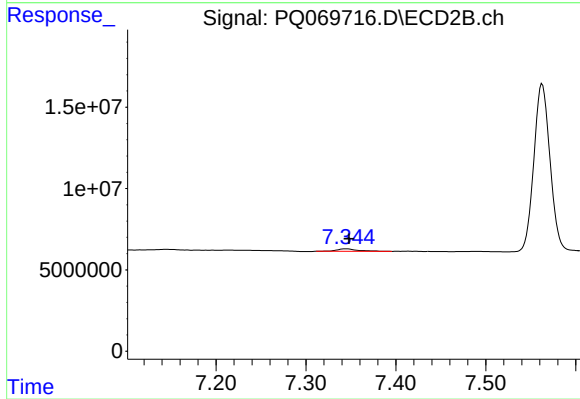
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 310066
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 2435165
Conc: 1.03 ng/ml