

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091724\
 Data File : PQ068657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 10:38
 Operator : YP\AJ
 Sample : P3997-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COAP0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:19:42 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	147.9E6	146.4E6	18.720	20.676
2)	SA Decachlor...	8.611	7.596	72315500	112.5E6	31.795	33.249
Target Compounds							
3)	L1 AR-1016-1	4.563	3.823	5589783	587124	24.732	2.683 #
4)	L1 AR-1016-2	4.563	3.823	5589783	587124	15.882	1.793 #
5)	L1 AR-1016-3	4.612	0.000	7085395	0	32.555	N.D. #
6)	L1 AR-1016-4	4.702	0.000	1436811	0	7.944	N.D. #
7)	L1 AR-1016-5	4.937f	0.000	820997	0	4.724	N.D. #
8)	L2 AR-1221-1	3.623	3.006	2027115	4117862	22.077	48.194 #
9)	L2 AR-1221-2	3.717	3.090	2500741	2154408	39.171	36.142
10)	L2 AR-1221-3	3.804	0.000	1978212	0	9.579	N.D. #
11)	L3 AR-1232-1	3.804	0.000	1978212	0	11.984	N.D. #
12)	L3 AR-1232-2	0.000	3.823	0	587124	N.D.	3.786 #
13)	L3 AR-1232-3	4.563	0.000	5589783	0	33.053	N.D. #
14)	L3 AR-1232-4	4.702	0.000	1436811	0	16.630	N.D. #
15)	L3 AR-1232-5	4.742f	0.000	2194060	0	38.853	N.D. #
16)	L4 AR-1242-1	4.563	3.823	5589783	587124	27.347	3.035 #
17)	L4 AR-1242-2	4.563	3.823	5589783	587124	17.864	2.020 #
18)	L4 AR-1242-3	4.612	0.000	7085395	0	36.214	N.D. #
19)	L4 AR-1242-4	4.702	0.000	1436811	0	8.890	N.D. #
21)	L5 AR-1248-1	4.563	3.823	5589783	587124	36.307	4.116 #
22)	L5 AR-1248-2	4.742f	0.000	2194060	0	10.441	N.D. #
23)	L5 AR-1248-3	4.937f	0.000	820997	0	3.254	N.D. #
29)	L6 AR-1254-4	6.223	5.385f	1938605	1234070	6.064	3.659 #
32)	L7 AR-1260-2	0.000	5.385f	0	1234070	N.D.	2.812 #
34)	L7 AR-1260-4	6.978f	0.000	897302	0	2.939	N.D. #
35)	L7 AR-1260-5	7.263	0.000	2056556	0	3.524	N.D. #
37)	L8 AR-1262-2	7.263	0.000	2056556	0	3.011	N.D. #
39)	L8 AR-1262-4	7.643f	0.000	346677	0	1.012	N.D. #
42)	L9 AR-1268-2	7.643f	0.000	346677	0	0.483	N.D. #
43)	L9 AR-1268-3	7.805f	0.000	332502	0	0.575	N.D. #
45)	L9 AR-1268-5	8.376	0.000	817732	0	0.503	N.D. #

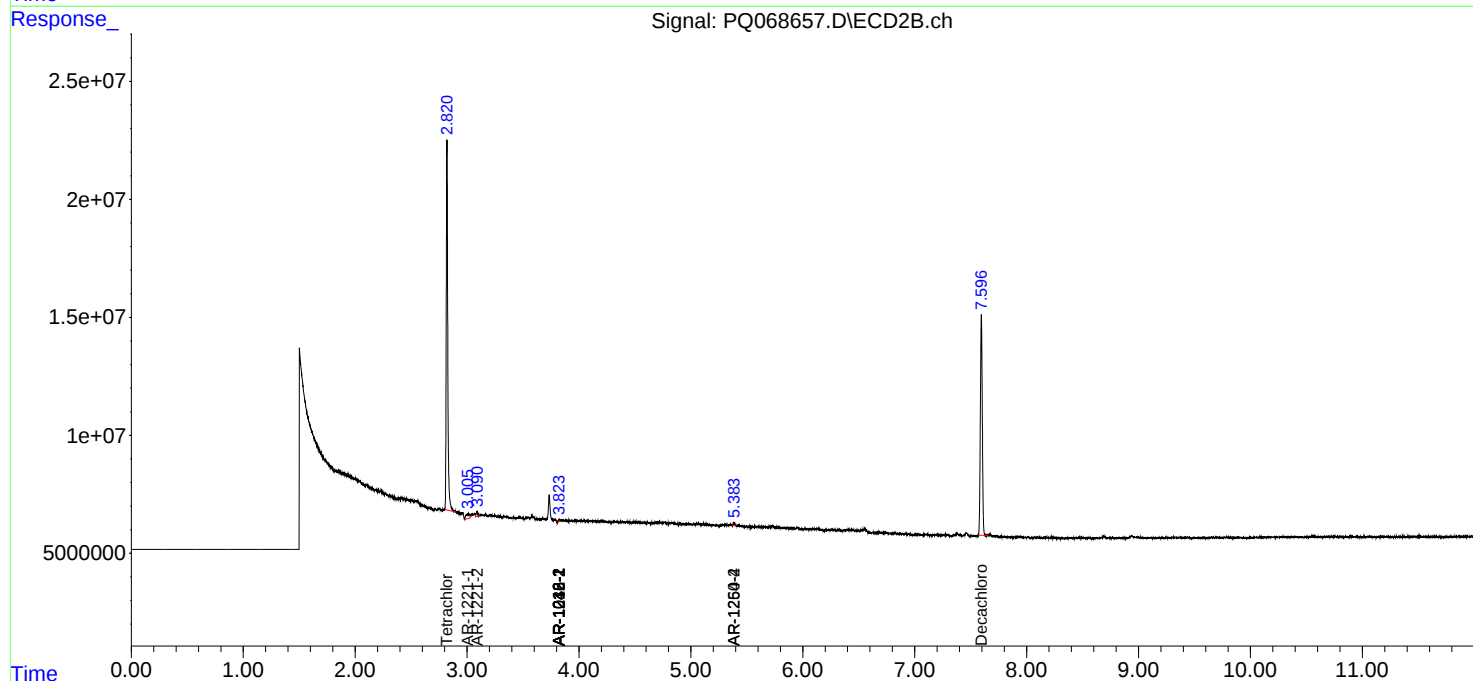
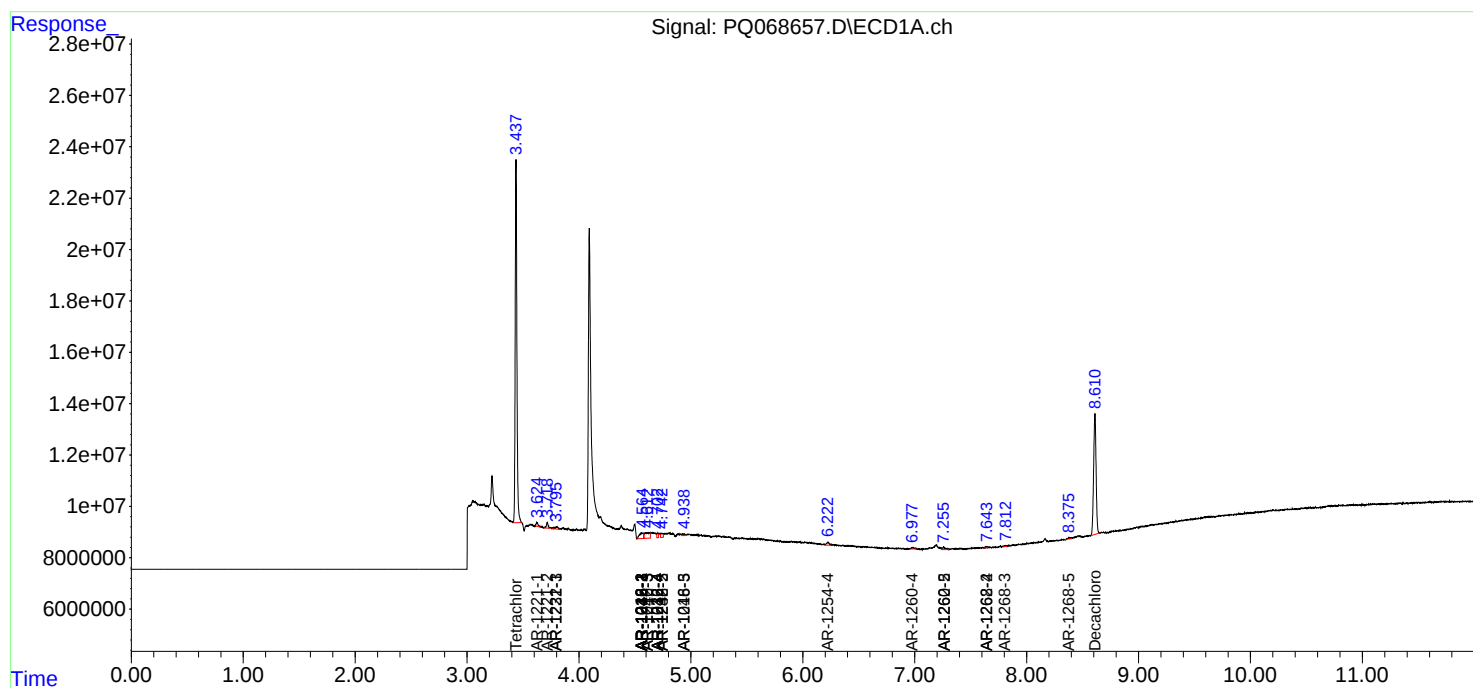
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

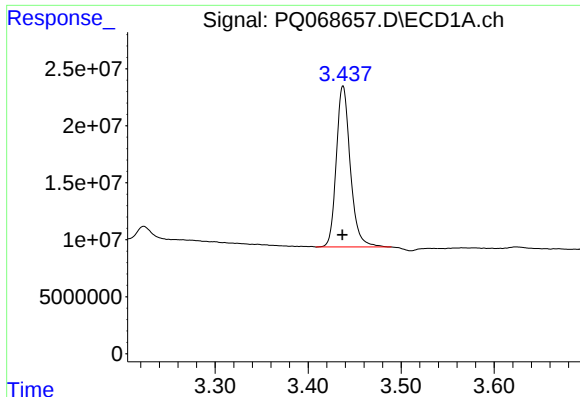
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091724\
Data File : PQ068657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 10:38
Operator : YP\AJ
Sample : P3997-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
COAP0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:19:42 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

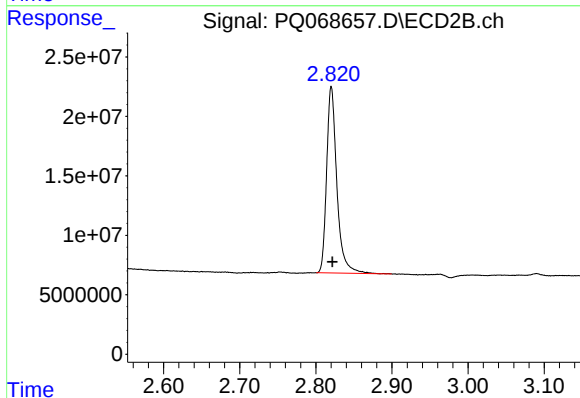




#1 Tetrachloro-m-xylene

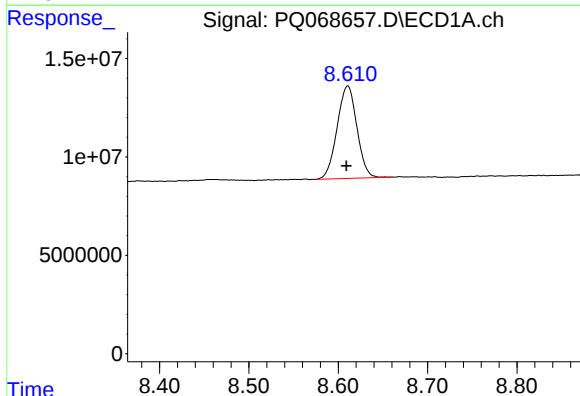
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 147897986
Conc: 18.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



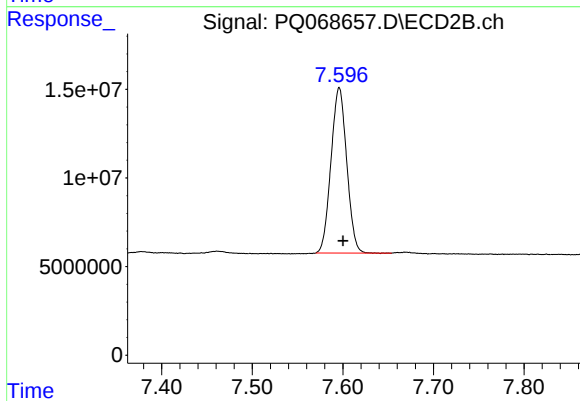
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 146439054
Conc: 20.68 ng/ml



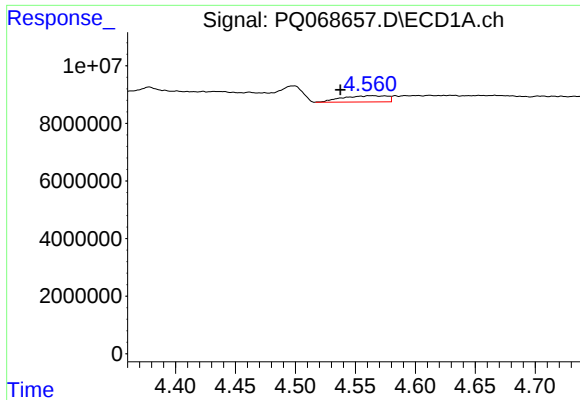
#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 72315500
Conc: 31.79 ng/ml



#2 Decachlorobiphenyl

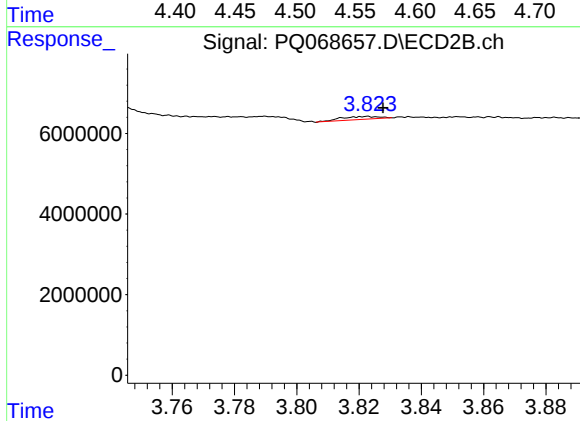
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 112451450
Conc: 33.25 ng/ml



#3 AR-1016-1

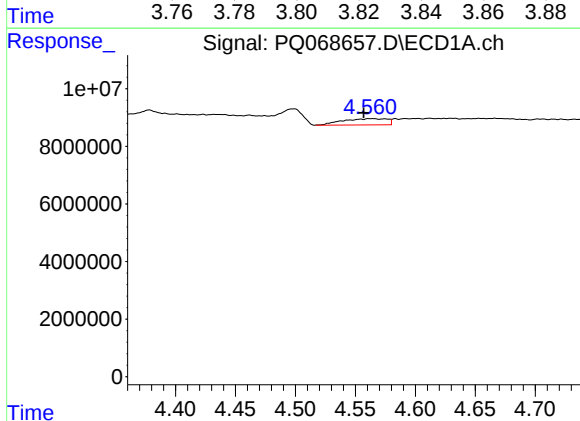
R.T.: 4.563 min
Delta R.T.: 0.025 min
Response: 5589783
Conc: 24.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



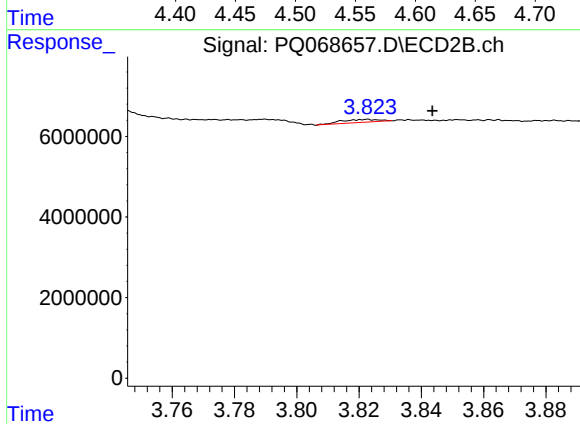
#3 AR-1016-1

R.T.: 3.823 min
Delta R.T.: -0.005 min
Response: 587124
Conc: 2.68 ng/ml



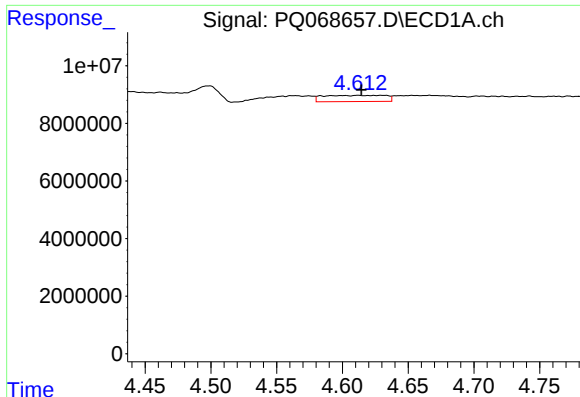
#4 AR-1016-2

R.T.: 4.563 min
Delta R.T.: 0.006 min
Response: 5589783
Conc: 15.88 ng/ml



#4 AR-1016-2

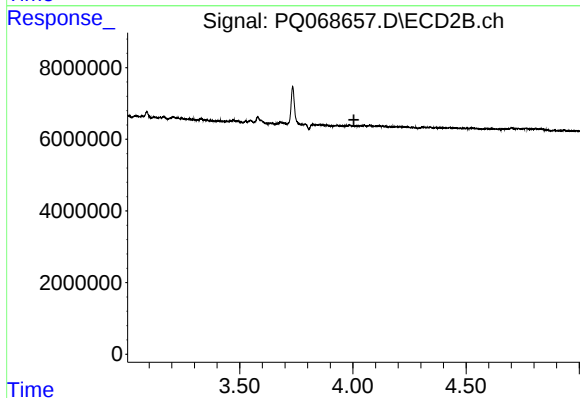
R.T.: 3.823 min
Delta R.T.: -0.021 min
Response: 587124
Conc: 1.79 ng/ml



#5 AR-1016-3

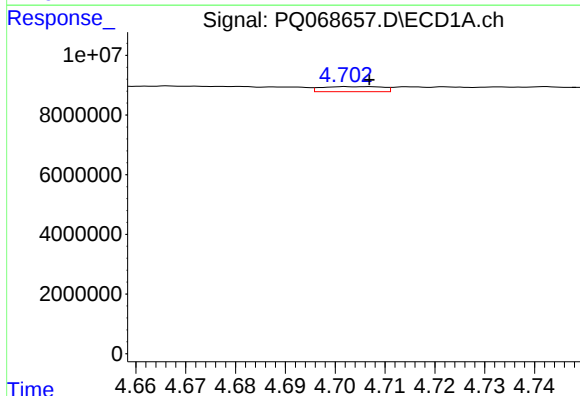
R.T.: 4.612 min
Delta R.T.: -0.003 min
Response: 7085395
Conc: 32.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



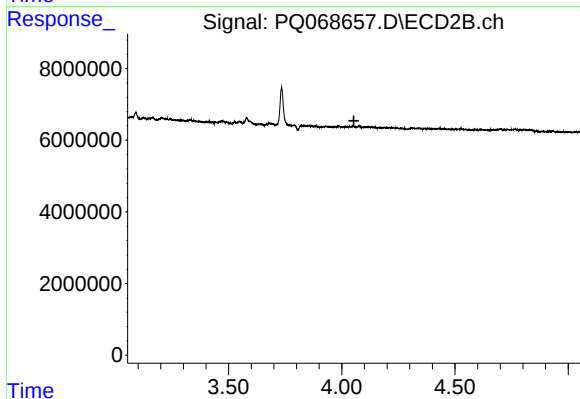
#5 AR-1016-3

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



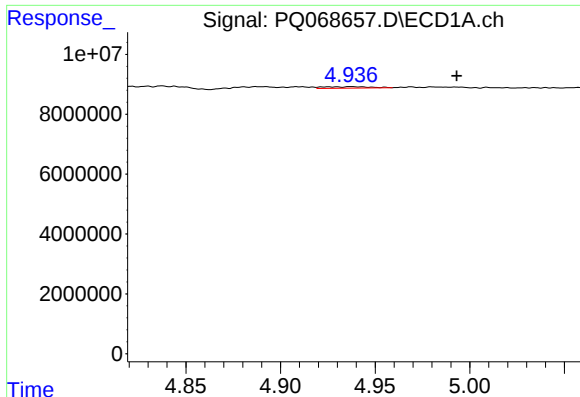
#6 AR-1016-4

R.T.: 4.702 min
Delta R.T.: -0.005 min
Response: 1436811
Conc: 7.94 ng/ml



#6 AR-1016-4

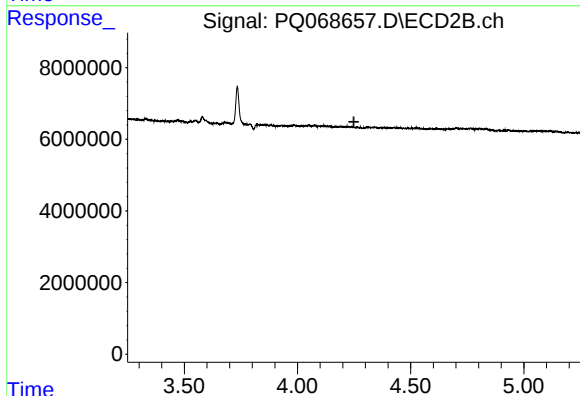
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#7 AR-1016-5

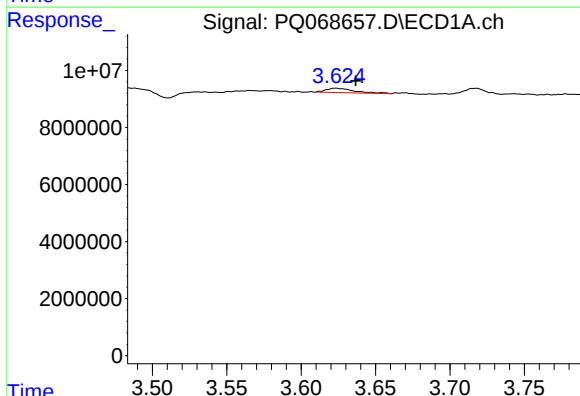
R.T.: 4.937 min
Delta R.T.: -0.056 min
Response: 820997
Conc: 4.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



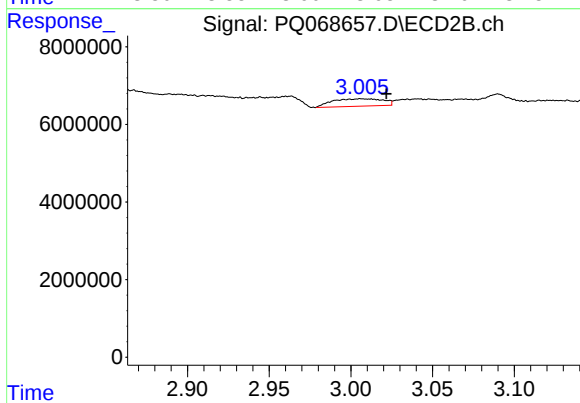
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



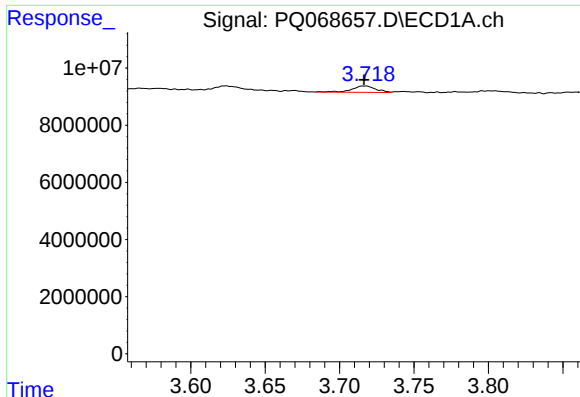
#8 AR-1221-1

R.T.: 3.623 min
Delta R.T.: -0.013 min
Response: 2027115
Conc: 22.08 ng/ml



#8 AR-1221-1

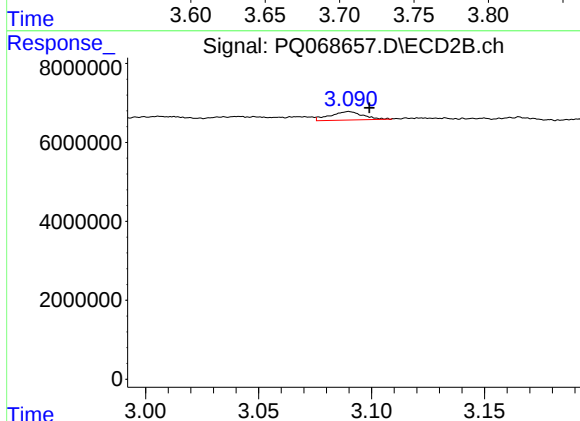
R.T.: 3.006 min
Delta R.T.: -0.016 min
Response: 4117862
Conc: 48.19 ng/ml



#9 AR-1221-2

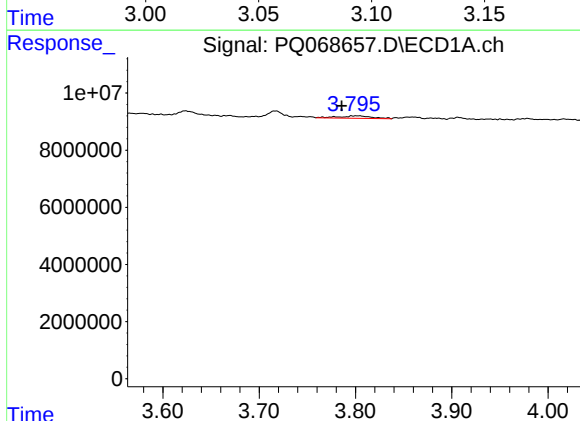
R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 2500741
Conc: 39.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



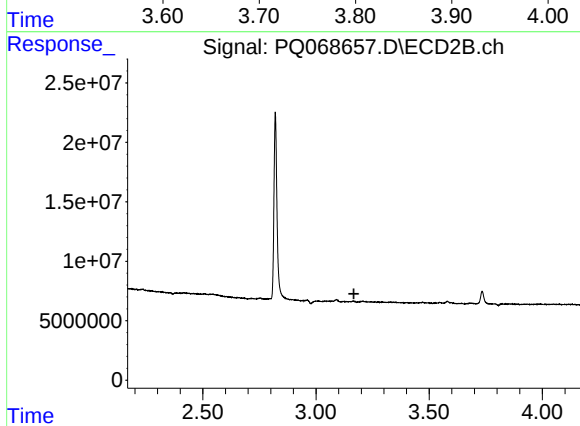
#9 AR-1221-2

R.T.: 3.090 min
Delta R.T.: -0.009 min
Response: 2154408
Conc: 36.14 ng/ml



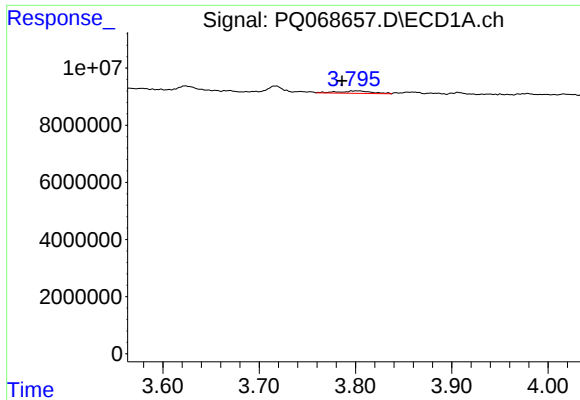
#10 AR-1221-3

R.T.: 3.804 min
Delta R.T.: 0.018 min
Response: 1978212
Conc: 9.58 ng/ml



#10 AR-1221-3

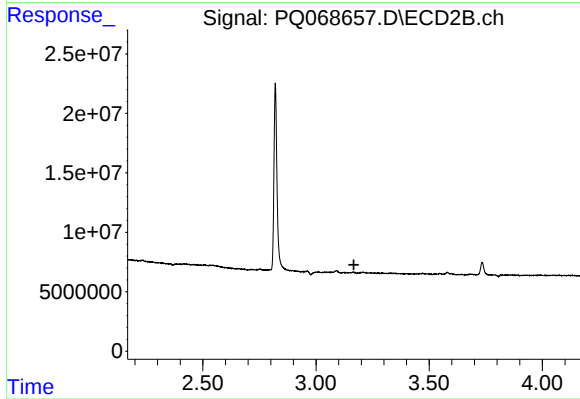
R.T.: 0.000 min
Exp R.T.: 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

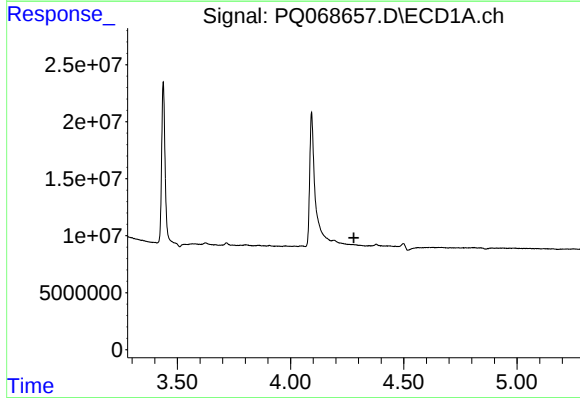
R.T.: 3.804 min
Delta R.T.: 0.018 min
Response: 1978212
Conc: 11.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



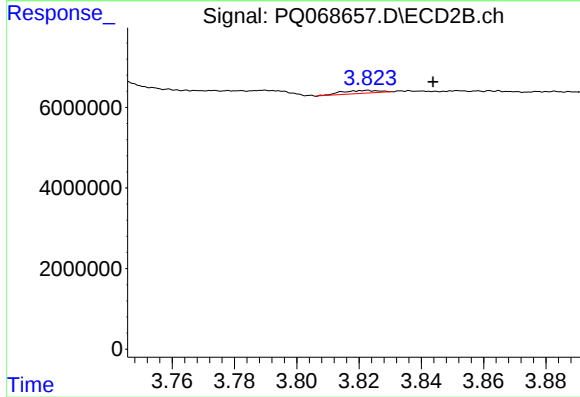
#11 AR-1232-1

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



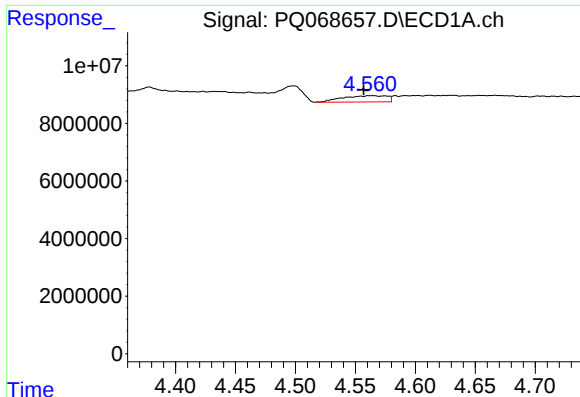
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#12 AR-1232-2

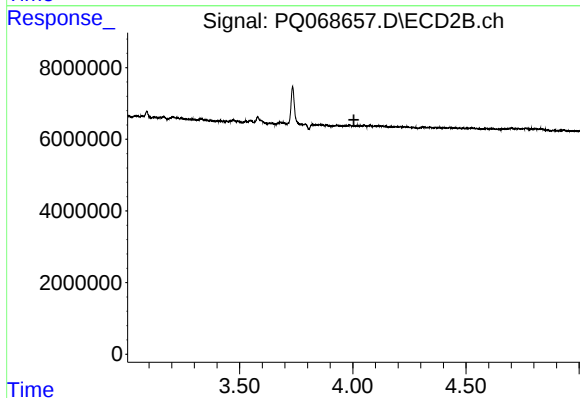
R.T.: 3.823 min
Delta R.T.: -0.021 min
Response: 587124
Conc: 3.79 ng/ml



#13 AR-1232-3

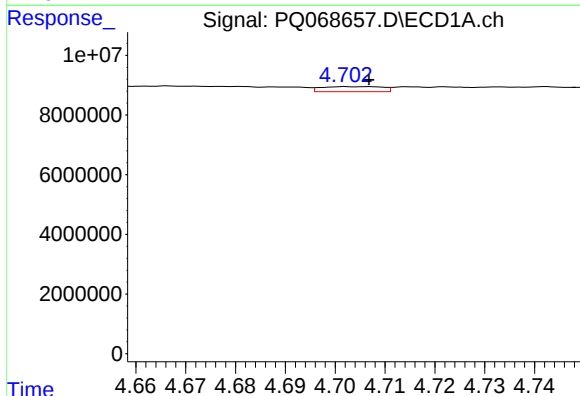
R.T.: 4.563 min
Delta R.T.: 0.006 min
Response: 5589783
Conc: 33.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



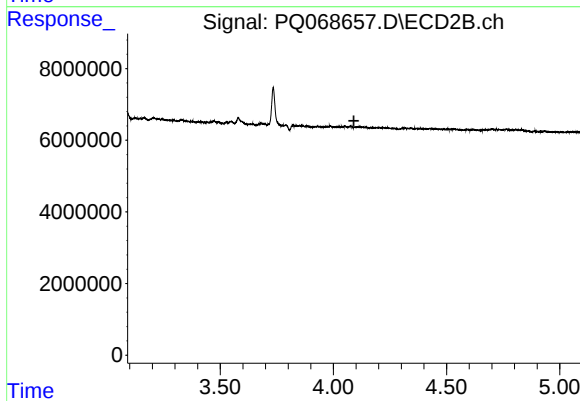
#13 AR-1232-3

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



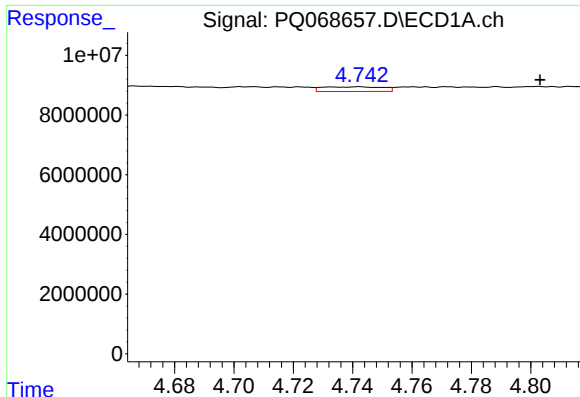
#14 AR-1232-4

R.T.: 4.702 min
Delta R.T.: -0.004 min
Response: 1436811
Conc: 16.63 ng/ml



#14 AR-1232-4

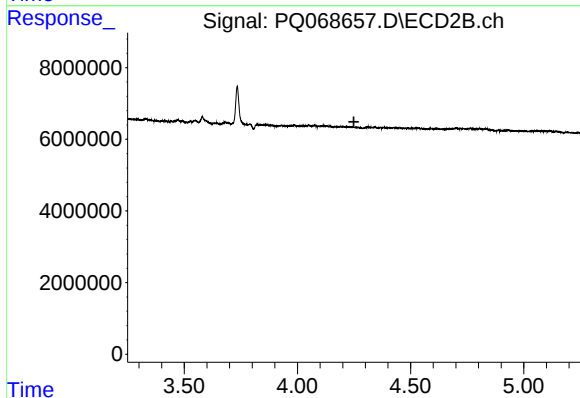
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

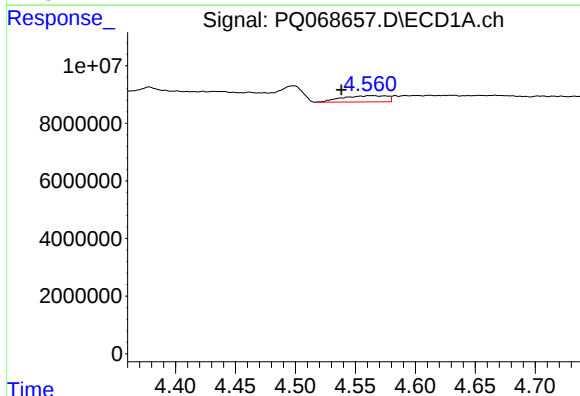
R.T.: 4.742 min
Delta R.T.: -0.061 min
Response: 2194060
Conc: 38.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



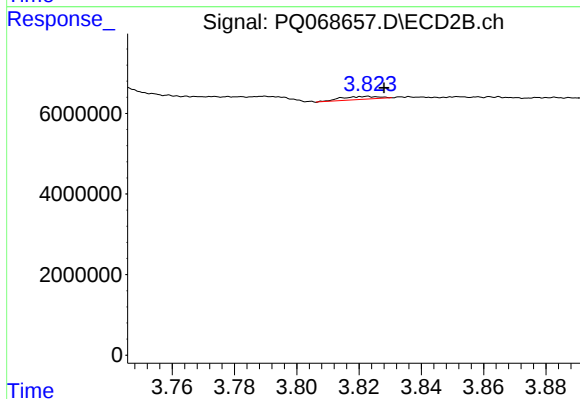
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



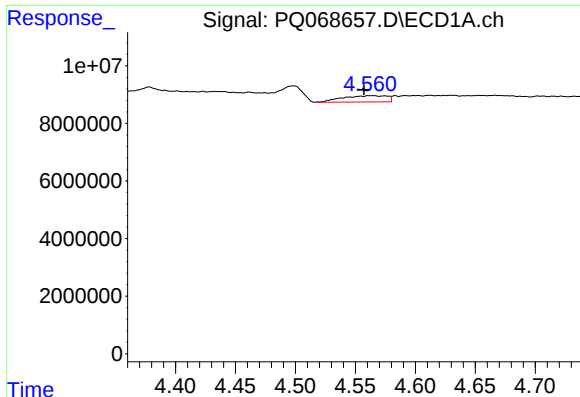
#16 AR-1242-1

R.T.: 4.563 min
Delta R.T.: 0.025 min
Response: 5589783
Conc: 27.35 ng/ml



#16 AR-1242-1

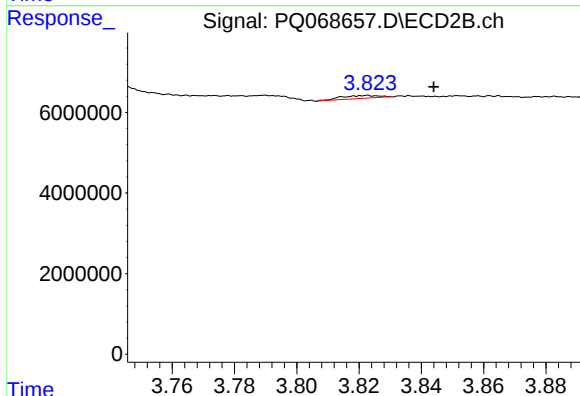
R.T.: 3.823 min
Delta R.T.: -0.005 min
Response: 587124
Conc: 3.03 ng/ml



#17 AR-1242-2

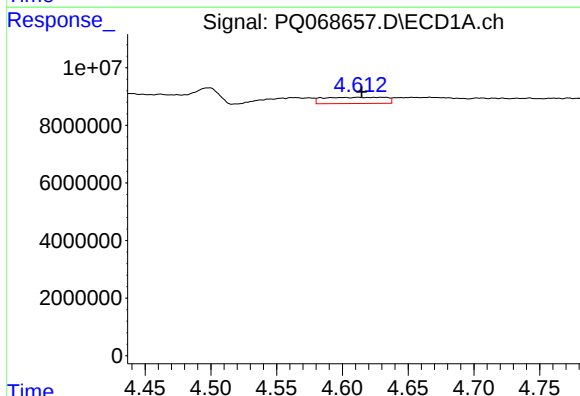
R.T.: 4.563 min
Delta R.T.: 0.006 min
Response: 5589783
Conc: 17.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



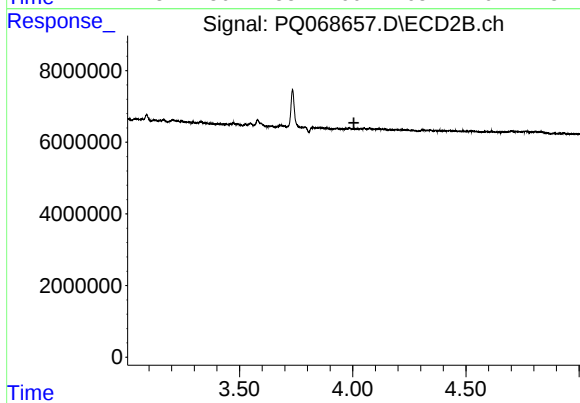
#17 AR-1242-2

R.T.: 3.823 min
Delta R.T.: -0.021 min
Response: 587124
Conc: 2.02 ng/ml



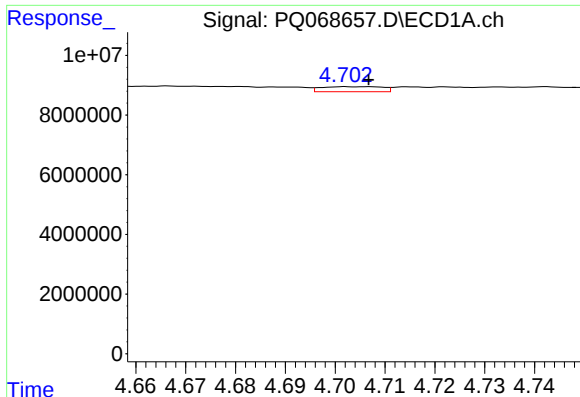
#18 AR-1242-3

R.T.: 4.612 min
Delta R.T.: -0.003 min
Response: 7085395
Conc: 36.21 ng/ml



#18 AR-1242-3

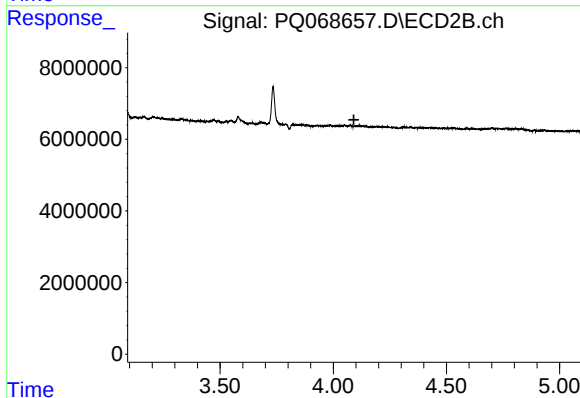
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#19 AR-1242-4

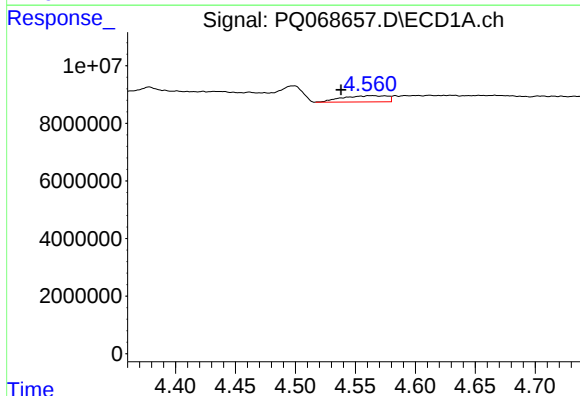
R.T.: 4.702 min
Delta R.T.: -0.004 min
Response: 1436811
Conc: 8.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



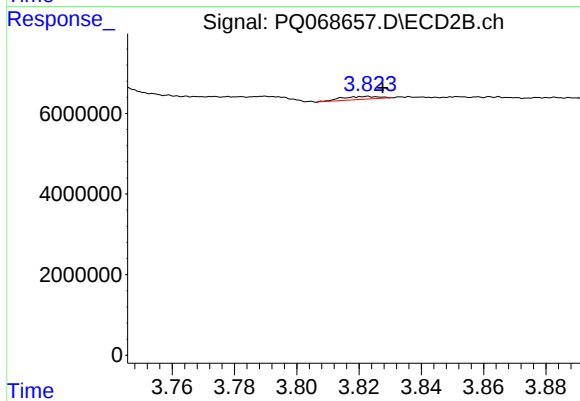
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



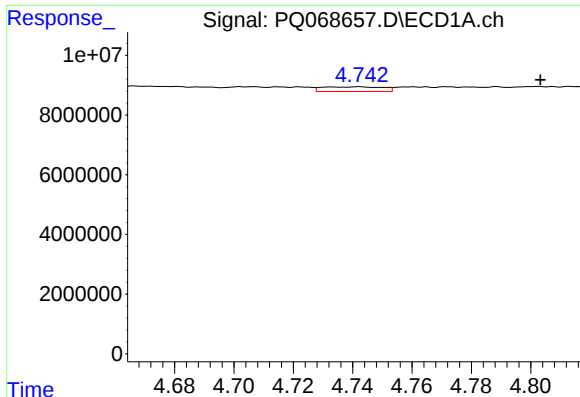
#21 AR-1248-1

R.T.: 4.563 min
Delta R.T.: 0.025 min
Response: 5589783
Conc: 36.31 ng/ml



#21 AR-1248-1

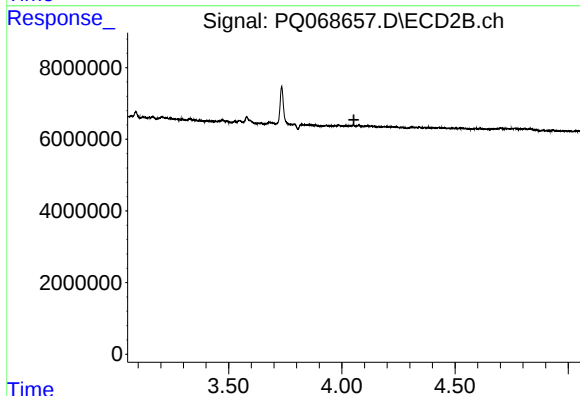
R.T.: 3.823 min
Delta R.T.: -0.005 min
Response: 587124
Conc: 4.12 ng/ml



#22 AR-1248-2

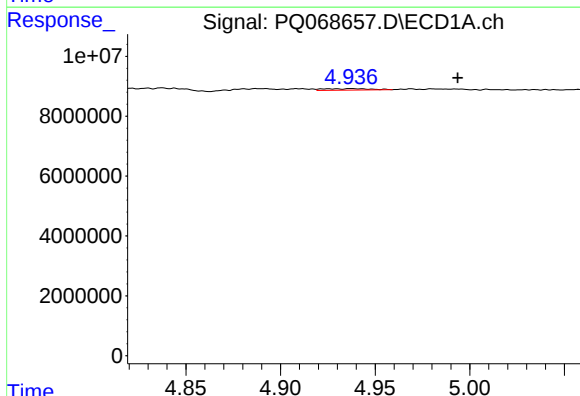
R.T.: 4.742 min
Delta R.T.: -0.061 min
Response: 2194060
Conc: 10.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



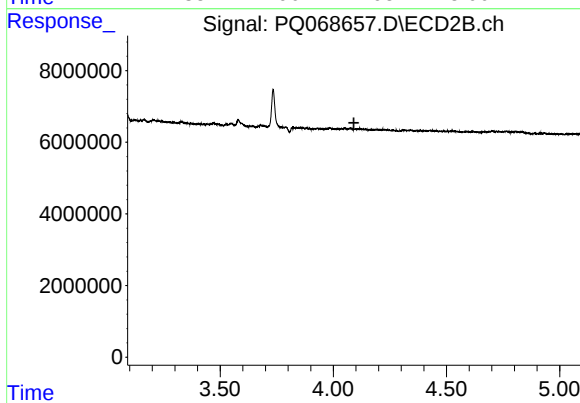
#22 AR-1248-2

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



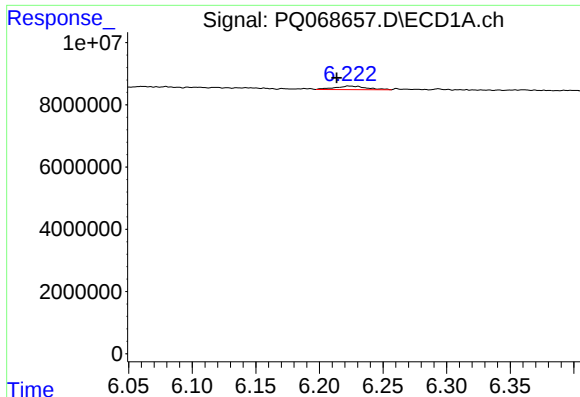
#23 AR-1248-3

R.T.: 4.937 min
Delta R.T.: -0.056 min
Response: 820997
Conc: 3.25 ng/ml



#23 AR-1248-3

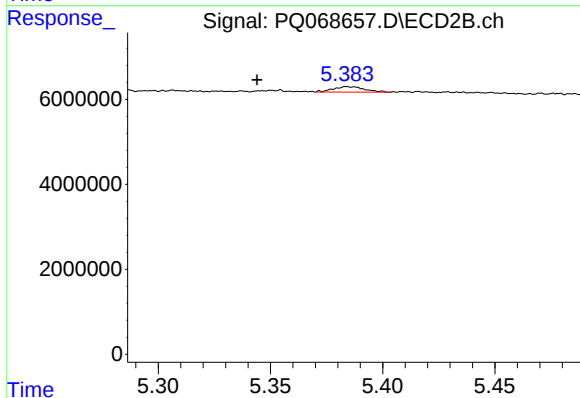
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#29 AR-1254-4

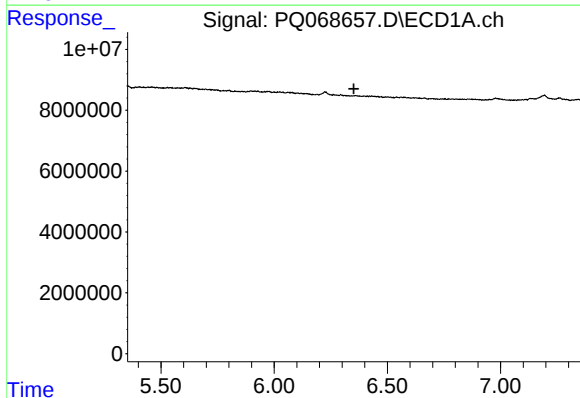
R.T.: 6.223 min
Delta R.T.: 0.010 min
Response: 1938605
Conc: 6.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



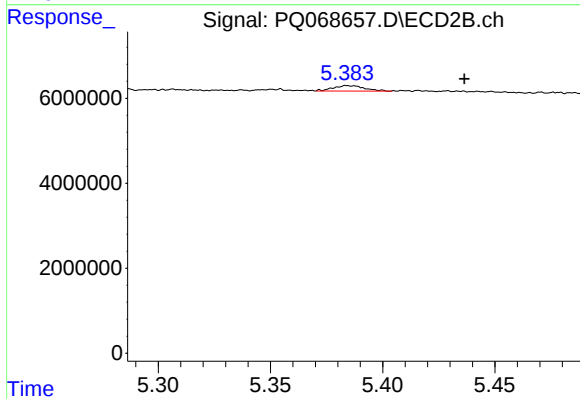
#29 AR-1254-4

R.T.: 5.385 min
Delta R.T.: 0.041 min
Response: 1234070
Conc: 3.66 ng/ml



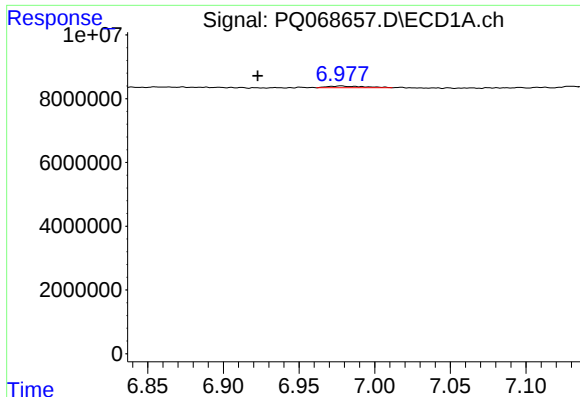
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.



#32 AR-1260-2

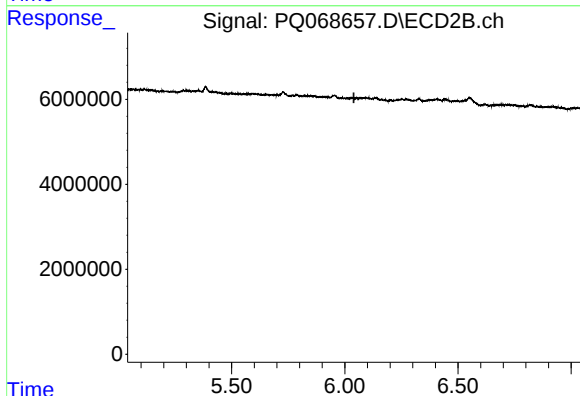
R.T.: 5.385 min
Delta R.T.: -0.052 min
Response: 1234070
Conc: 2.81 ng/ml



#34 AR-1260-4

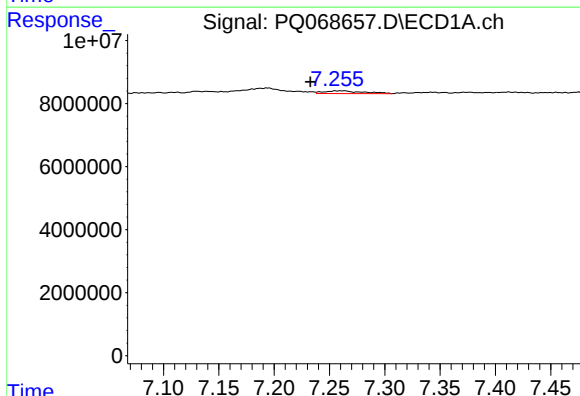
R.T.: 6.978 min
Delta R.T.: 0.055 min
Response: 897302
Conc: 2.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



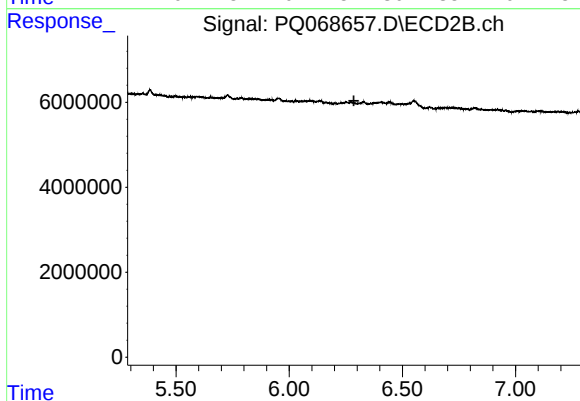
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



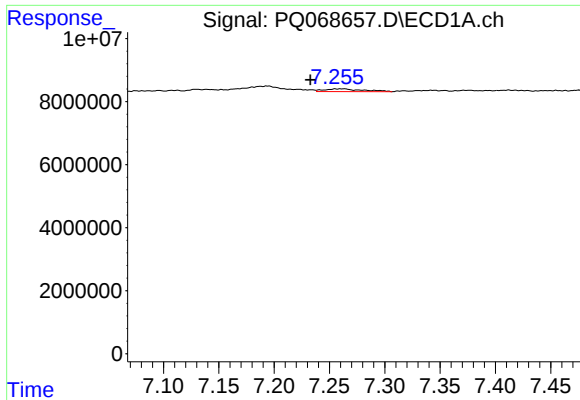
#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: 0.030 min
Response: 2056556
Conc: 3.52 ng/ml



#35 AR-1260-5

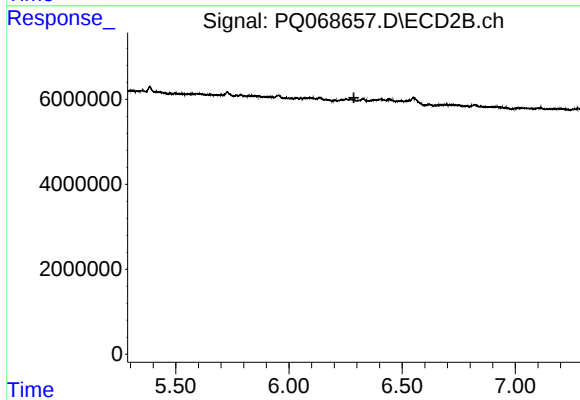
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#37 AR-1262-2

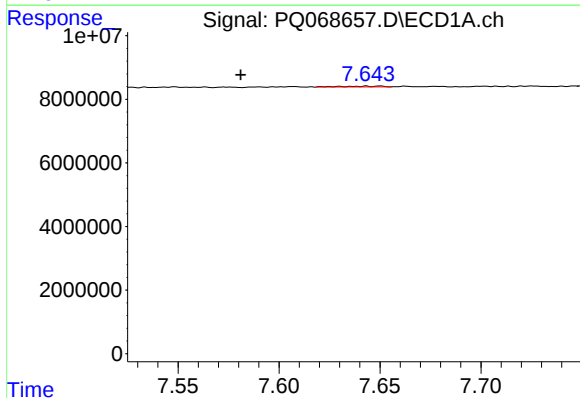
R.T.: 7.263 min
Delta R.T.: 0.030 min
Response: 2056556
Conc: 3.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



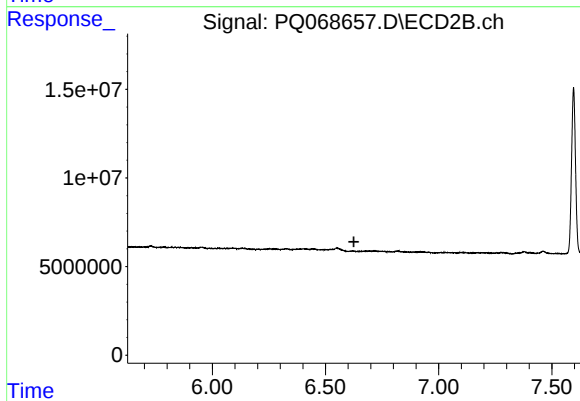
#37 AR-1262-2

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



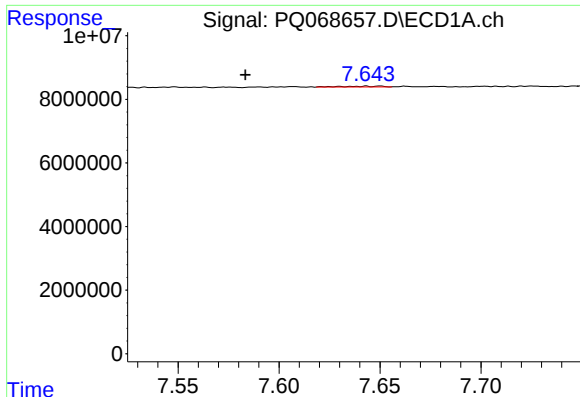
#39 AR-1262-4

R.T.: 7.643 min
Delta R.T.: 0.062 min
Response: 346677
Conc: 1.01 ng/ml



#39 AR-1262-4

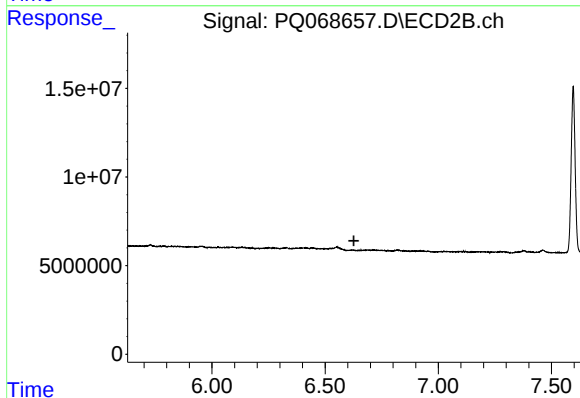
R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



#42 AR-1268-2

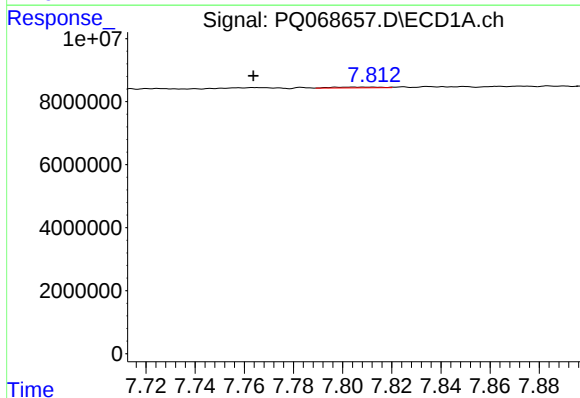
R.T.: 7.643 min
Delta R.T.: 0.060 min
Response: 346677
Conc: 0.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



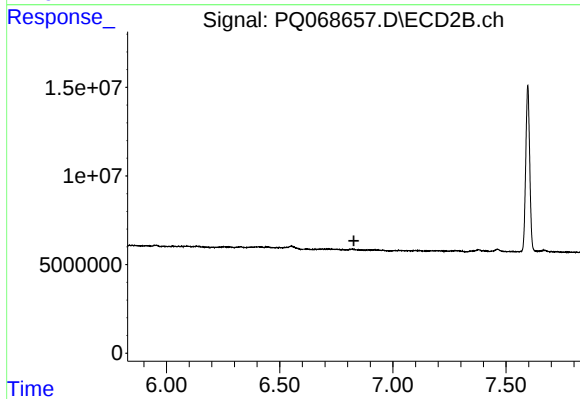
#42 AR-1268-2

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



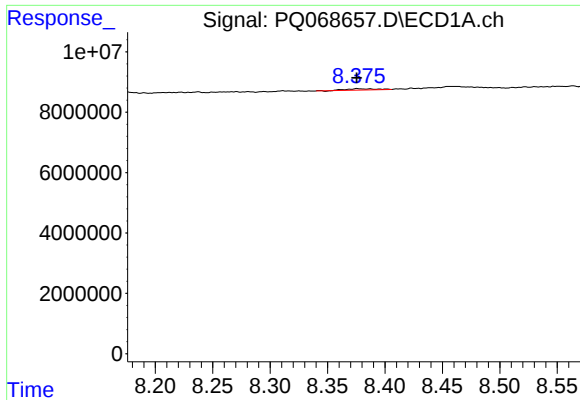
#43 AR-1268-3

R.T.: 7.805 min
Delta R.T.: 0.041 min
Response: 332502
Conc: 0.58 ng/ml



#43 AR-1268-3

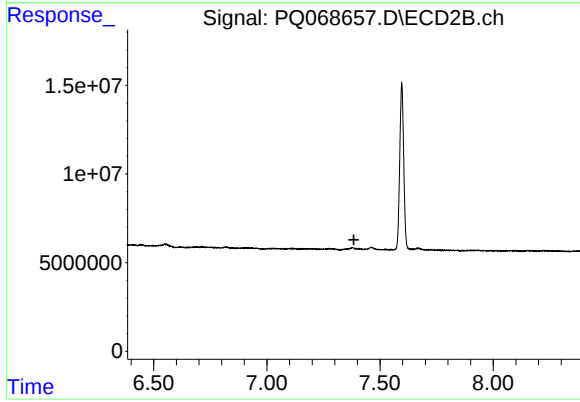
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 817732
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP0



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.