

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121324\
 Data File : PQ069688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 17:21
 Operator : YP\AJ
 Sample : P5258-22
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E28Y5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:19:28 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	94816367	122.9E6	18.779	17.877
2)	SA Decachlor...	8.526	7.564	54367054	119.9E6	21.635	22.053
Target Compounds							
3)	L1 AR-1016-1	4.469	0.000	2016595	0	13.491	N.D. #
4)	L1 AR-1016-2	4.469f	0.000	2016595	0	8.505	N.D. #
6)	L1 AR-1016-4	4.694	0.000	850015	0	7.195	N.D. #
7)	L1 AR-1016-5	0.000	4.204	0 12126250		N.D.	62.507 #
8)	L2 AR-1221-1	3.592	3.057f	805487	1718412	14.188	20.757 #
9)	L2 AR-1221-2	3.691	3.057	1407258	1718412	35.746	29.607
10)	L2 AR-1221-3	3.691f	3.171f	1407258	1159244	10.822	6.200 #
11)	L3 AR-1232-1	3.691f	3.171f	1407258	1159244	13.610	7.840 #
12)	L3 AR-1232-2	4.265	0.000	2043286	0	37.387	N.D. #
13)	L3 AR-1232-3	4.469f	0.000	2016595	0	19.228	N.D. #
14)	L3 AR-1232-4	4.694	0.000	850015	0	16.555	N.D. #
15)	L3 AR-1232-5	0.000	4.204	0 12126250		N.D.	156.259 #
16)	L4 AR-1242-1	4.469	0.000	2016595	0	16.230	N.D. #
17)	L4 AR-1242-2	4.469f	0.000	2016595	0	10.364	N.D. #
19)	L4 AR-1242-4	4.694	0.000	850015	0	8.580	N.D. #
21)	L5 AR-1248-1	4.469	0.000	2016595	0	21.980	N.D. #
24)	L5 AR-1248-4	0.000	4.204	0 12126250		N.D.	49.711 #
30)	L6 AR-1254-5	6.586	5.711	2108428	6426734	9.522	13.685 #
32)	L7 AR-1260-2	6.358f	0.000	954127	0	3.867	N.D. #
33)	L7 AR-1260-3	6.586f	5.554	2108428	876912	11.548	2.154 #
34)	L7 AR-1260-4	6.812f	0.000	1228783	0	6.101	N.D. #
35)	L7 AR-1260-5	7.211f	6.306f	5098324	2444259	12.935	3.025 #
36)	L8 AR-1262-1	6.812f	5.711f	1228783	6426734	4.859	13.077 #
37)	L8 AR-1262-2	7.211f	0.000	5098324	0	11.348	N.D. #
40)	L8 AR-1262-5	7.976f	7.024f	-15899	2008200	N.D.	6.514 #
43)	L9 AR-1268-3	7.706	0.000	521935	0	1.294	N.D. #
44)	L9 AR-1268-4	7.976f	7.024f	-15899	2008200	N.D.	5.873 #
45)	L9 AR-1268-5	8.300	7.347	565276	927478	0.483	0.392

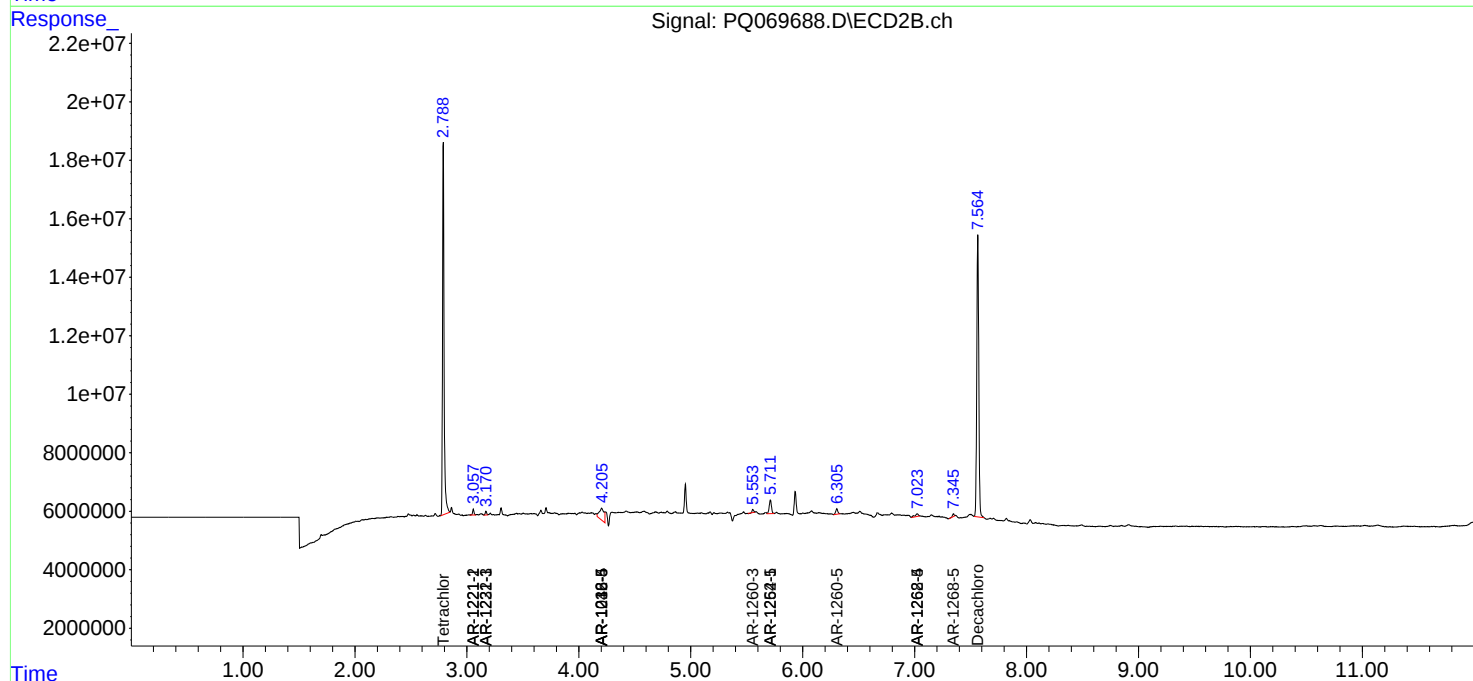
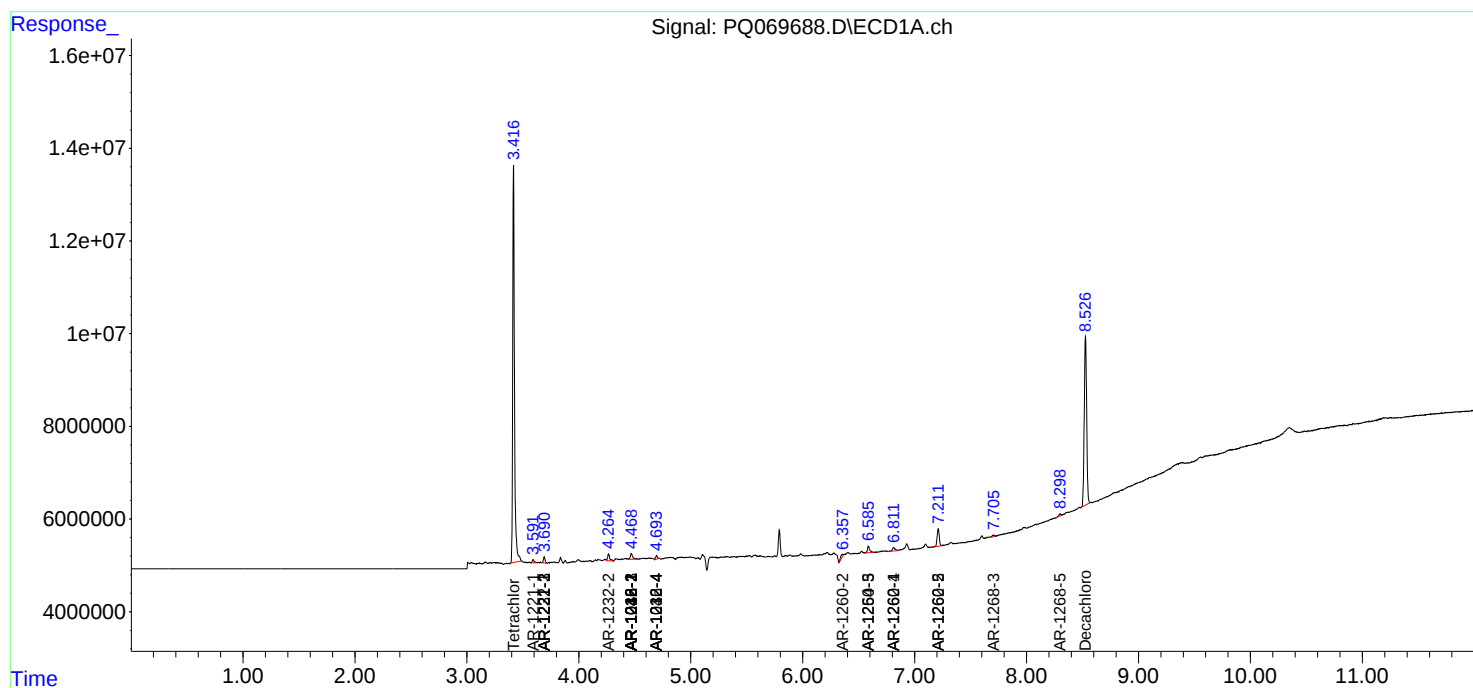
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

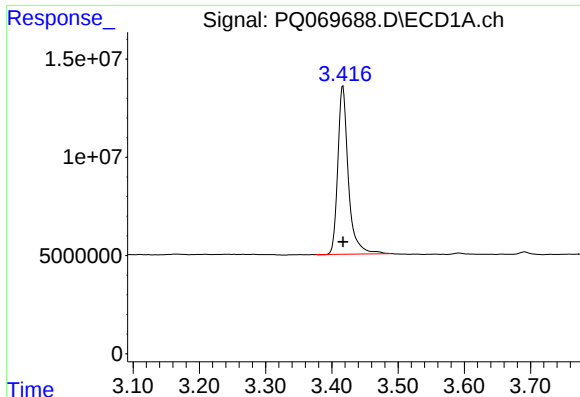
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121324\
Data File : PQ069688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 17:21
Operator : YP\AJ
Sample : P5258-22
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E28Y5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:19:28 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

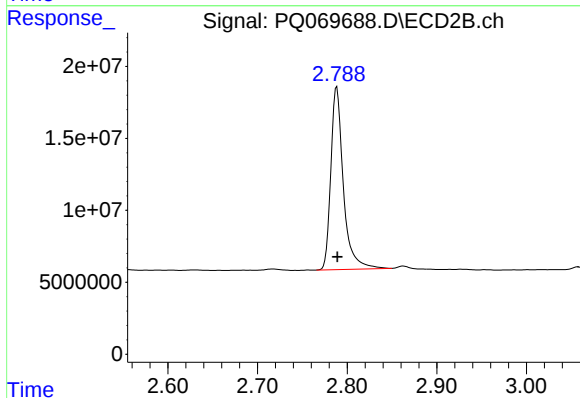




#1 Tetrachloro-m-xylene

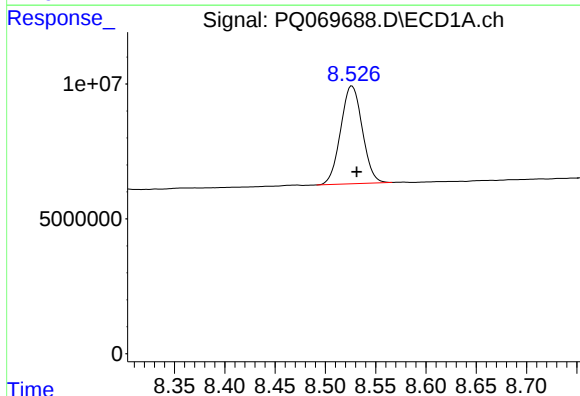
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 94816367
Conc: 18.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



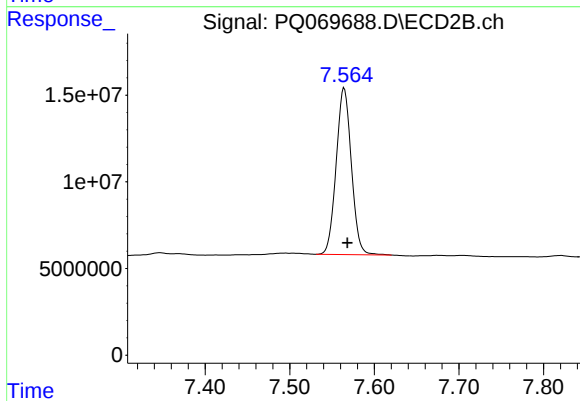
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: 0.000 min
Response: 122901249
Conc: 17.88 ng/ml



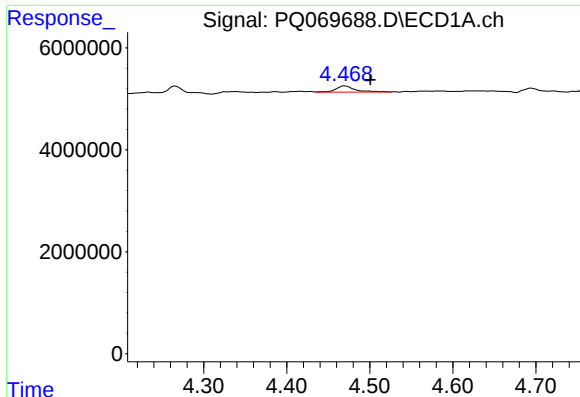
#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.005 min
Response: 54367054
Conc: 21.64 ng/ml



#2 Decachlorobiphenyl

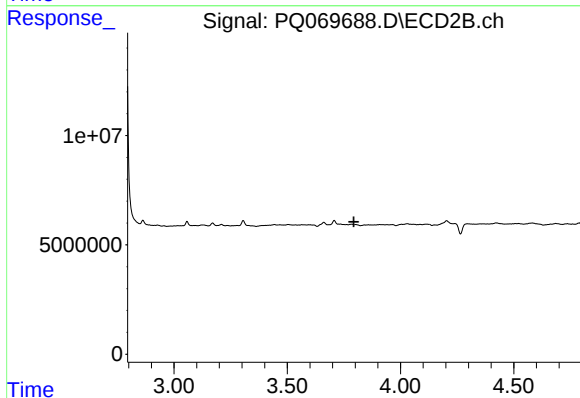
R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 119944461
Conc: 22.05 ng/ml



#3 AR-1016-1

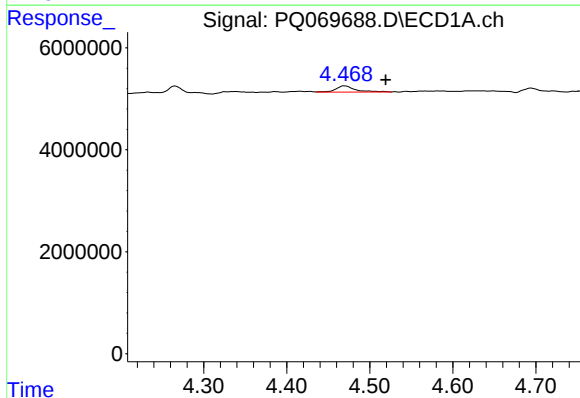
R.T.: 4.469 min
Delta R.T.: -0.032 min
Response: 2016595
Conc: 13.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



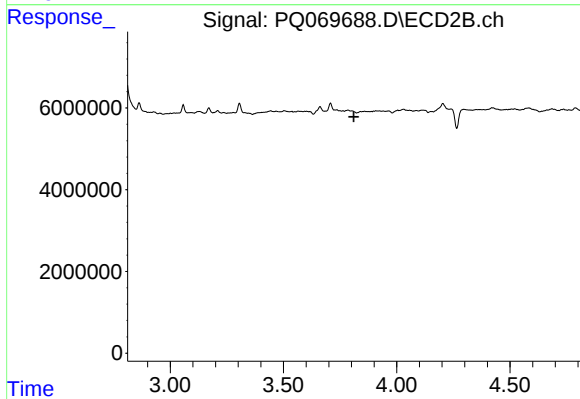
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



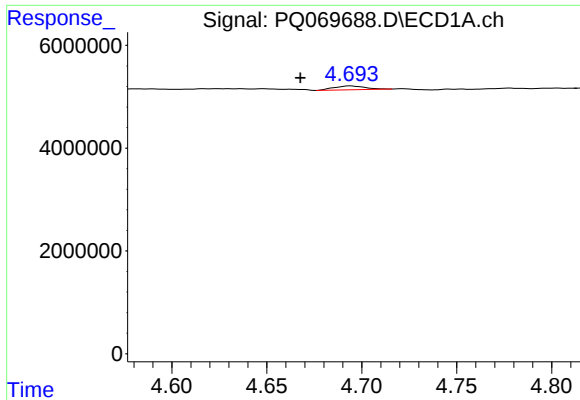
#4 AR-1016-2

R.T.: 4.469 min
Delta R.T.: -0.050 min
Response: 2016595
Conc: 8.50 ng/ml



#4 AR-1016-2

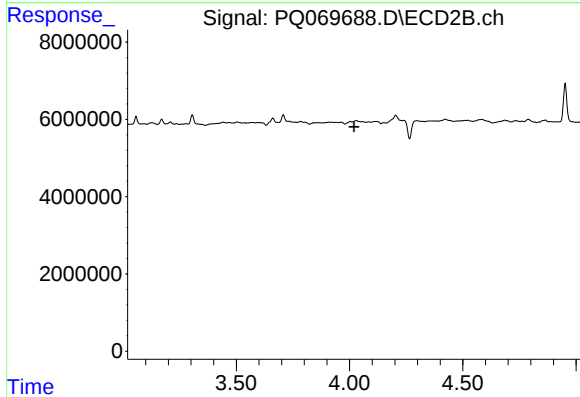
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#6 AR-1016-4

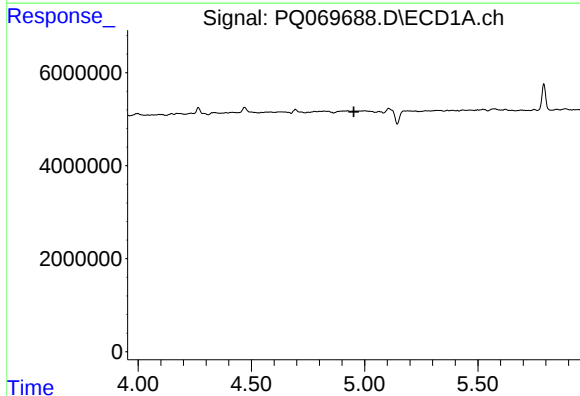
R.T.: 4.694 min
Delta R.T.: 0.026 min
Response: 850015
Conc: 7.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



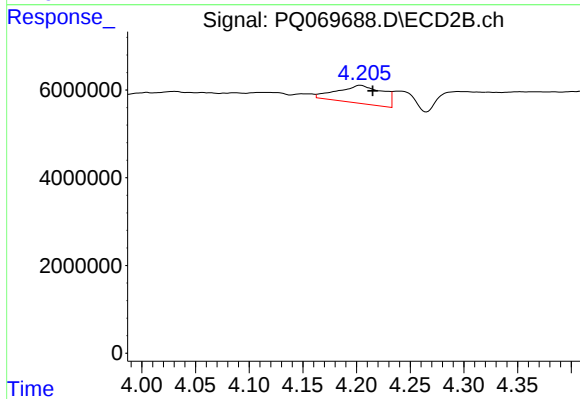
#6 AR-1016-4

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



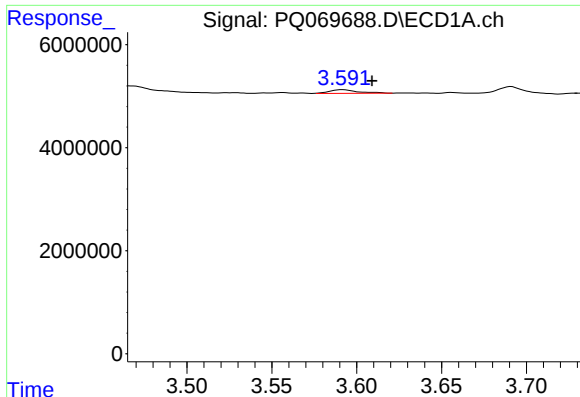
#7 AR-1016-5

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



#7 AR-1016-5

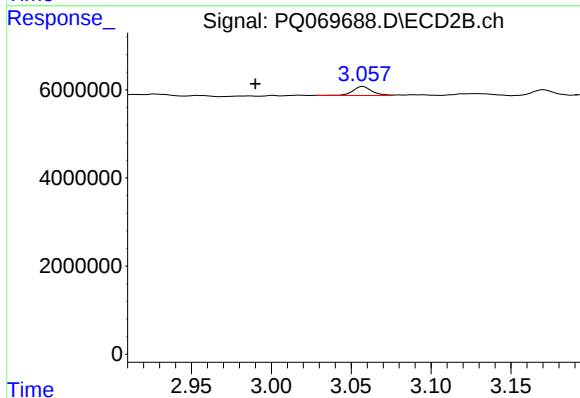
R.T.: 4.204 min
Delta R.T.: -0.012 min
Response: 12126250
Conc: 62.51 ng/ml



#8 AR-1221-1

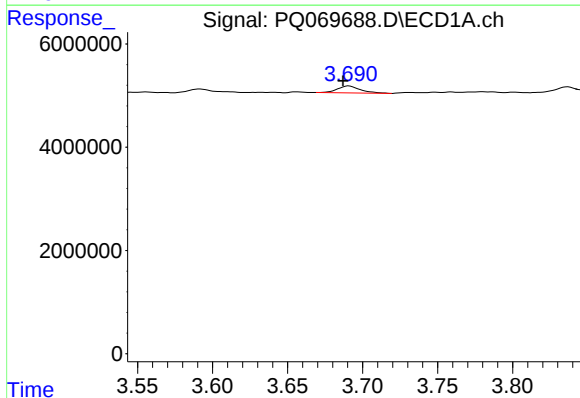
R.T.: 3.592 min
Delta R.T.: -0.017 min
Response: 805487
Conc: 14.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



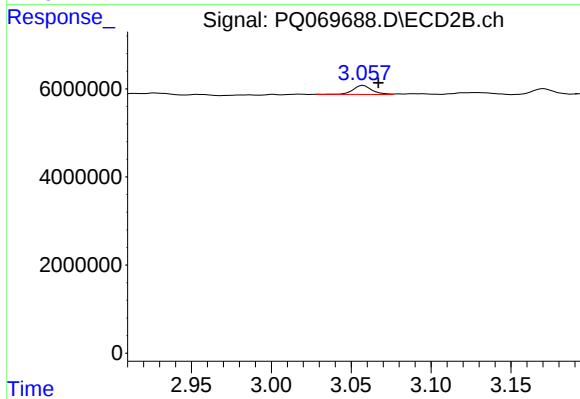
#8 AR-1221-1

R.T.: 3.057 min
Delta R.T.: 0.067 min
Response: 1718412
Conc: 20.76 ng/ml



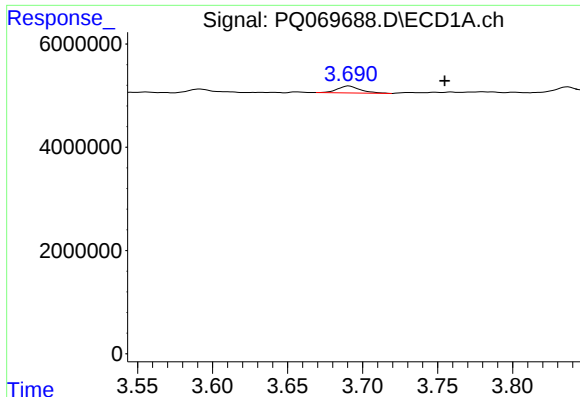
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 1407258
Conc: 35.75 ng/ml



#9 AR-1221-2

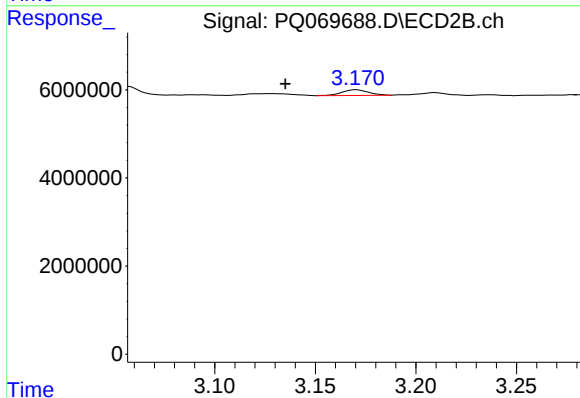
R.T.: 3.057 min
Delta R.T.: -0.010 min
Response: 1718412
Conc: 29.61 ng/ml



#10 AR-1221-3

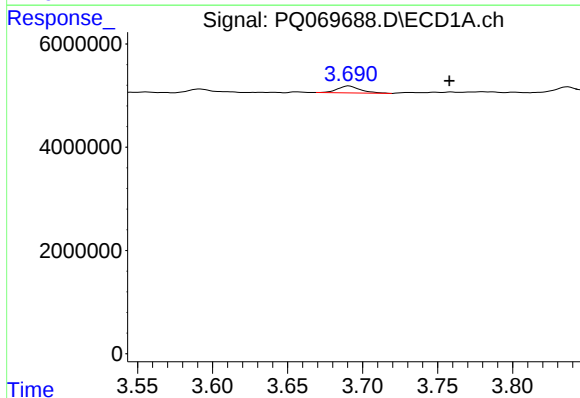
R.T.: 3.691 min
Delta R.T.: -0.064 min
Response: 1407258
Conc: 10.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



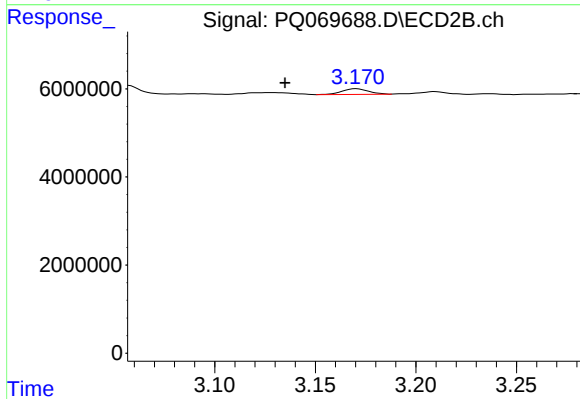
#10 AR-1221-3

R.T.: 3.171 min
Delta R.T.: 0.035 min
Response: 1159244
Conc: 6.20 ng/ml



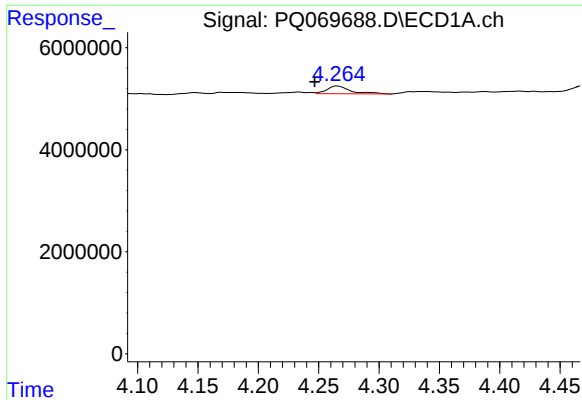
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.067 min
Response: 1407258
Conc: 13.61 ng/ml



#11 AR-1232-1

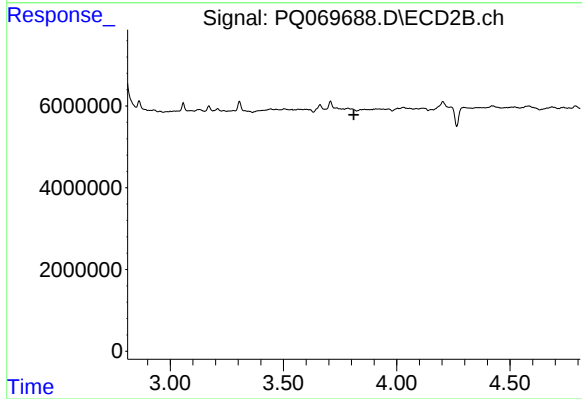
R.T.: 3.171 min
Delta R.T.: 0.036 min
Response: 1159244
Conc: 7.84 ng/ml



#12 AR-1232-2

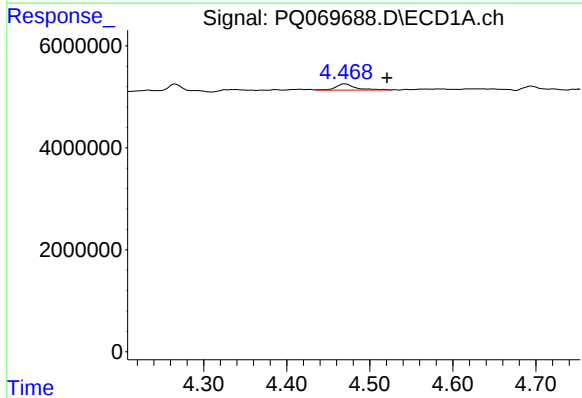
R.T.: 4.265 min
Delta R.T.: 0.018 min
Response: 2043286
Conc: 37.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



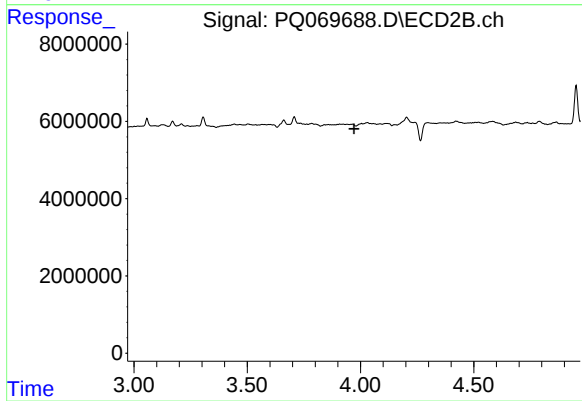
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



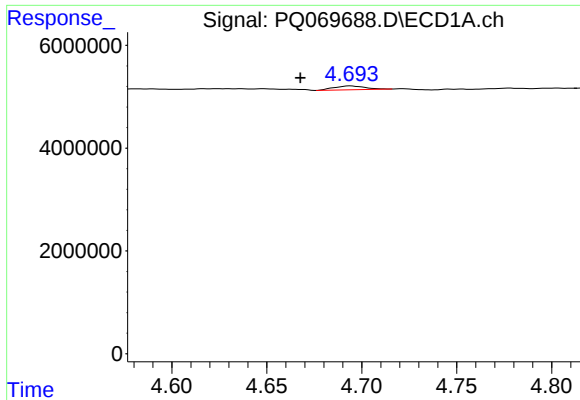
#13 AR-1232-3

R.T.: 4.469 min
Delta R.T.: -0.052 min
Response: 2016595
Conc: 19.23 ng/ml



#13 AR-1232-3

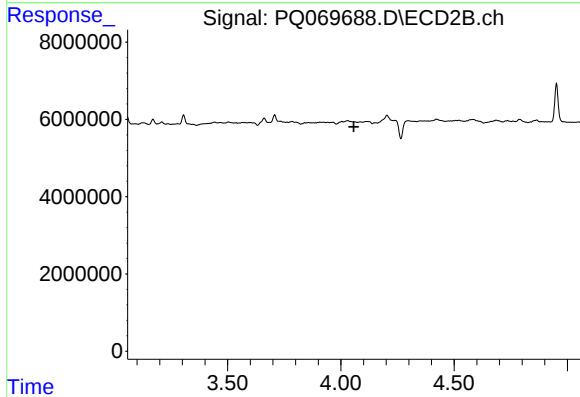
R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

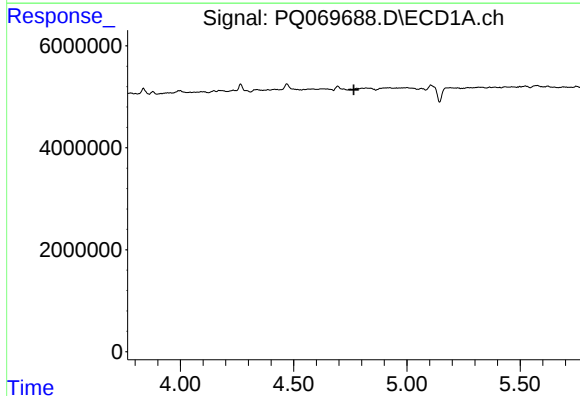
R.T.: 4.694 min
Delta R.T.: 0.026 min
Response: 850015
Conc: 16.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



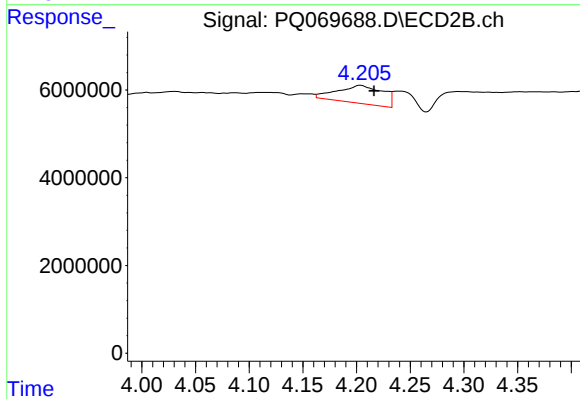
#14 AR-1232-4

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



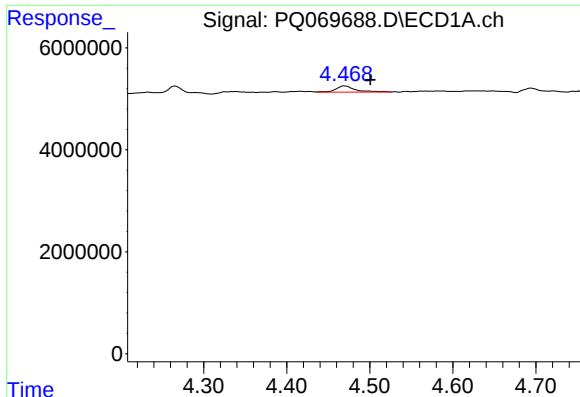
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#15 AR-1232-5

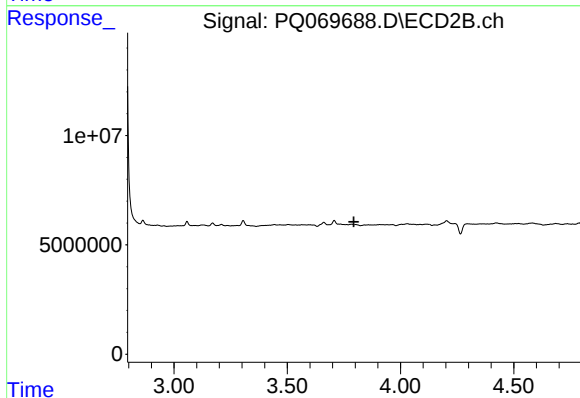
R.T.: 4.204 min
Delta R.T.: -0.013 min
Response: 12126250
Conc: 156.26 ng/ml



#16 AR-1242-1

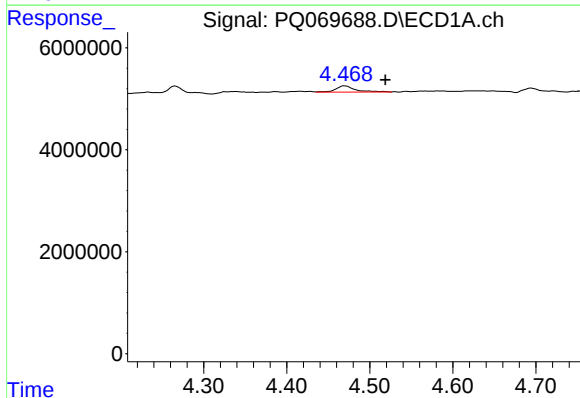
R.T.: 4.469 min
Delta R.T.: -0.031 min
Response: 2016595
Conc: 16.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



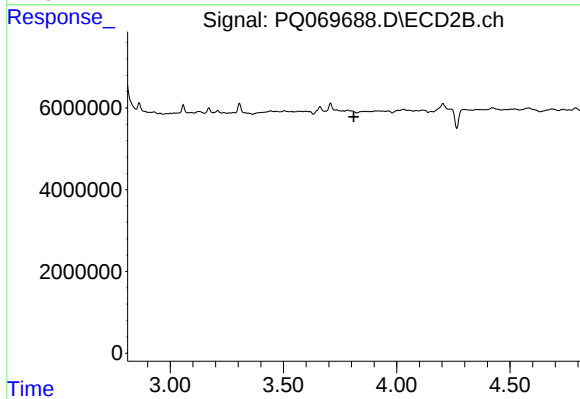
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



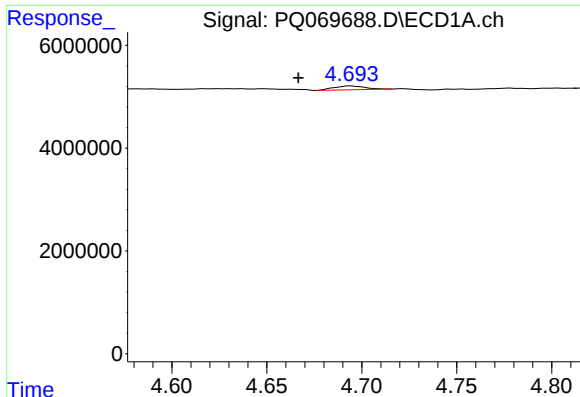
#17 AR-1242-2

R.T.: 4.469 min
Delta R.T.: -0.050 min
Response: 2016595
Conc: 10.36 ng/ml



#17 AR-1242-2

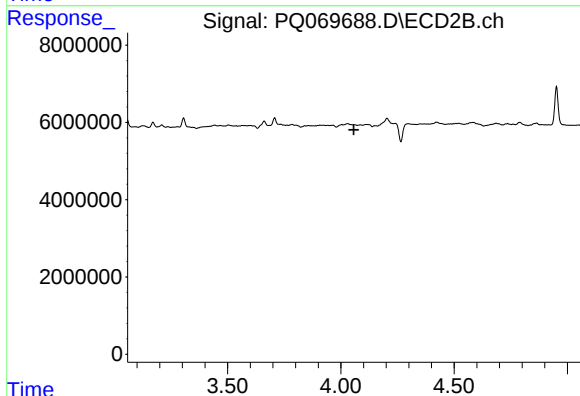
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#19 AR-1242-4

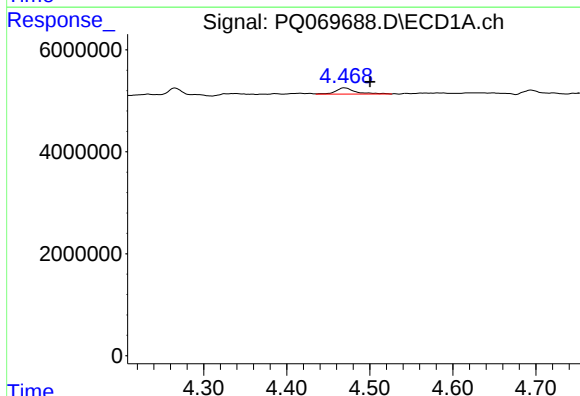
R.T.: 4.694 min
Delta R.T.: 0.027 min
Response: 850015
Conc: 8.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



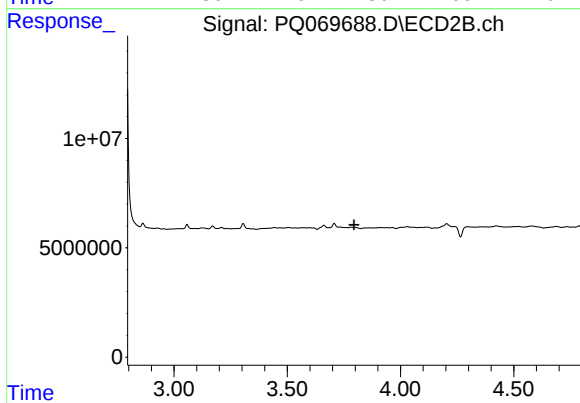
#19 AR-1242-4

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



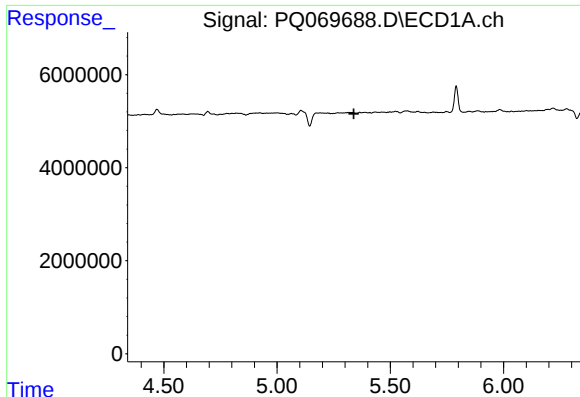
#21 AR-1248-1

R.T.: 4.469 min
Delta R.T.: -0.031 min
Response: 2016595
Conc: 21.98 ng/ml



#21 AR-1248-1

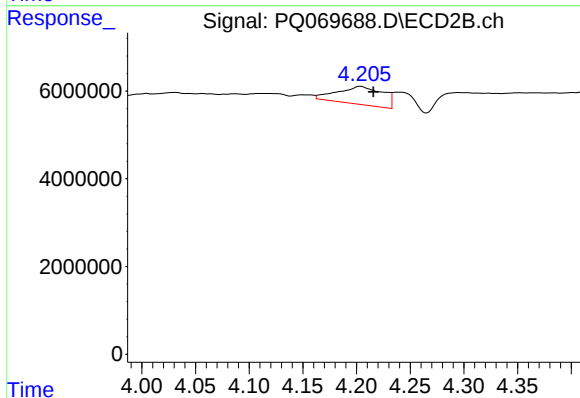
R.T.: 0.000 min
Exp R.T. : 3.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

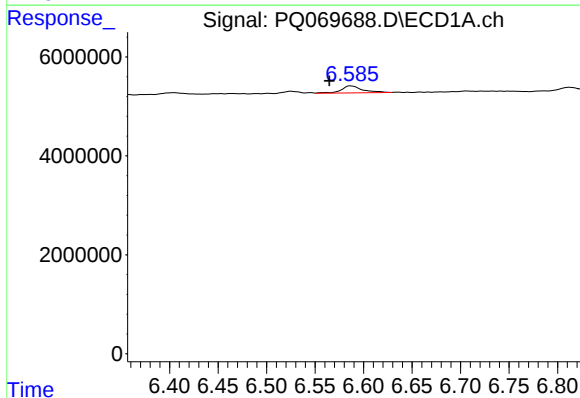
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E28Y5



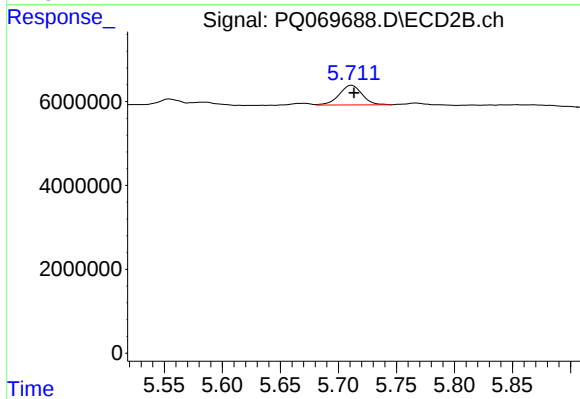
#24 AR-1248-4

R.T.: 4.204 min
Delta R.T.: -0.012 min
Response: 12126250
Conc: 49.71 ng/ml



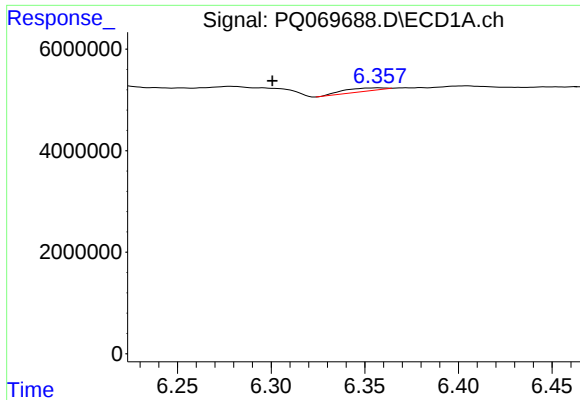
#30 AR-1254-5

R.T.: 6.586 min
Delta R.T.: 0.022 min
Response: 2108428
Conc: 9.52 ng/ml



#30 AR-1254-5

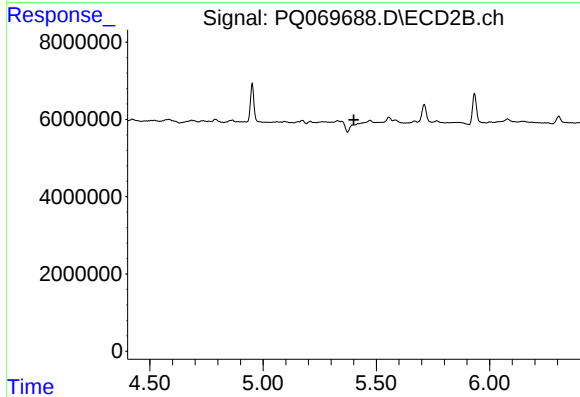
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 6426734
Conc: 13.69 ng/ml



#32 AR-1260-2

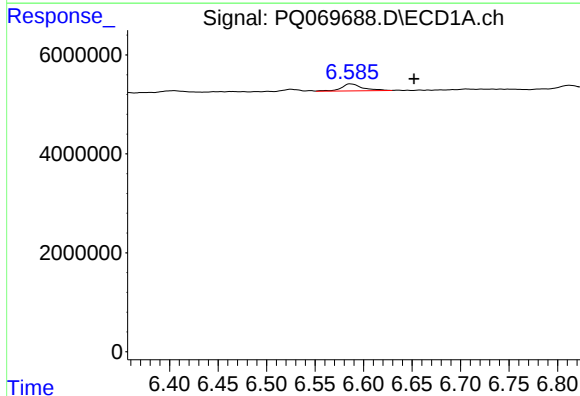
R.T.: 6.358 min
Delta R.T.: 0.057 min
Response: 954127
Conc: 3.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



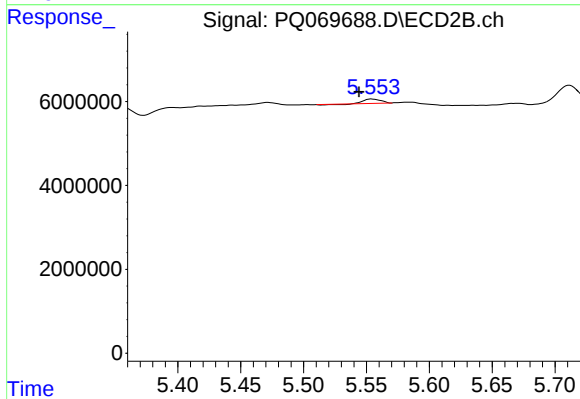
#32 AR-1260-2

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



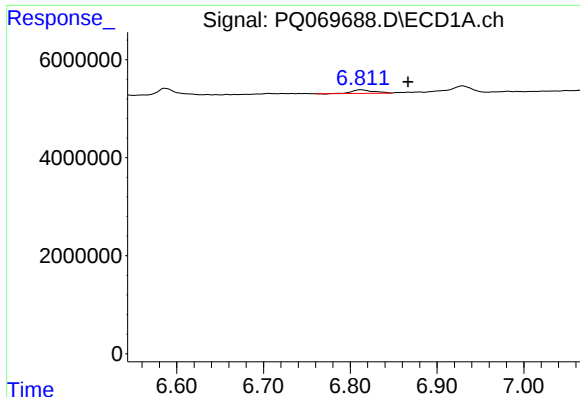
#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: -0.066 min
Response: 2108428
Conc: 11.55 ng/ml



#33 AR-1260-3

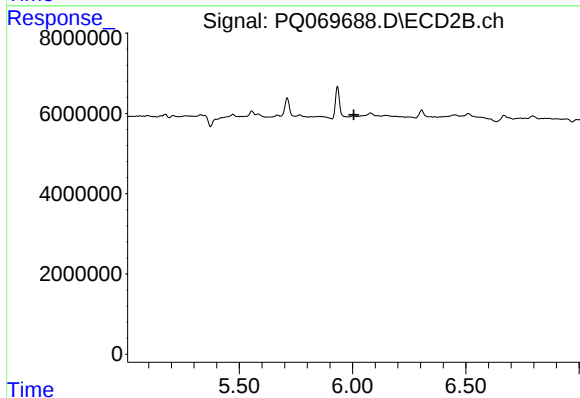
R.T.: 5.554 min
Delta R.T.: 0.010 min
Response: 876912
Conc: 2.15 ng/ml



#34 AR-1260-4

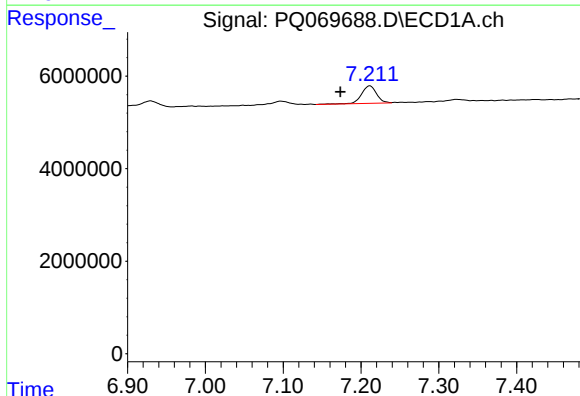
R.T.: 6.812 min
Delta R.T.: -0.054 min
Response: 1228783
Conc: 6.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



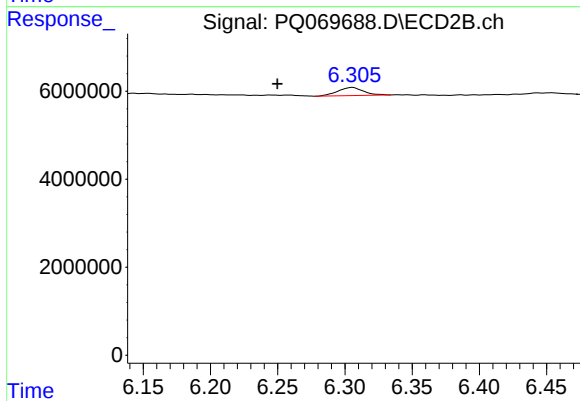
#34 AR-1260-4

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



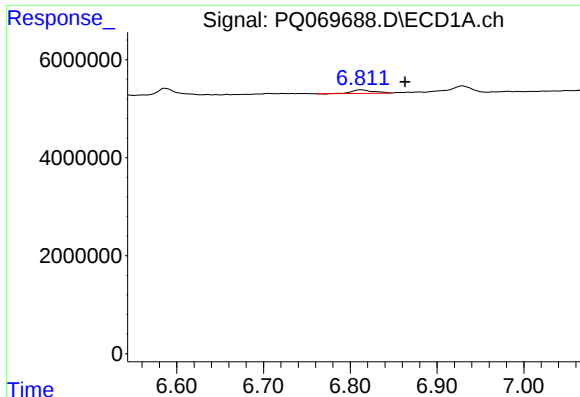
#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: 0.038 min
Response: 5098324
Conc: 12.94 ng/ml



#35 AR-1260-5

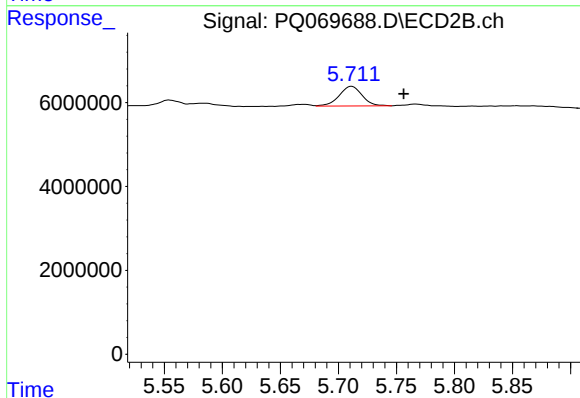
R.T.: 6.306 min
Delta R.T.: 0.056 min
Response: 2444259
Conc: 3.03 ng/ml



#36 AR-1262-1

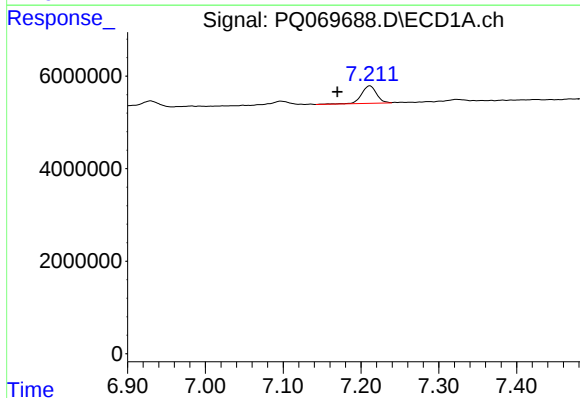
R.T.: 6.812 min
Delta R.T.: -0.051 min
Response: 1228783
Conc: 4.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E28Y5



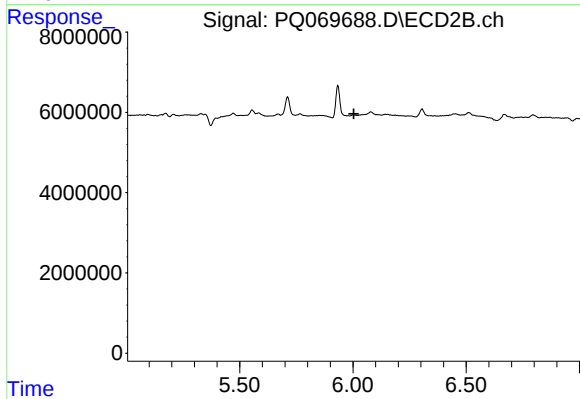
#36 AR-1262-1

R.T.: 5.711 min
Delta R.T.: -0.045 min
Response: 6426734
Conc: 13.08 ng/ml



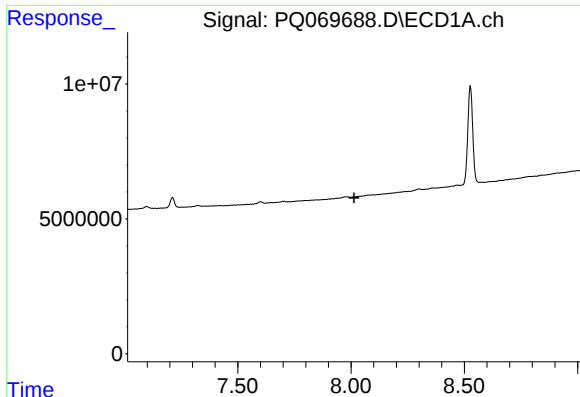
#37 AR-1262-2

R.T.: 7.211 min
Delta R.T.: 0.042 min
Response: 5098324
Conc: 11.35 ng/ml



#37 AR-1262-2

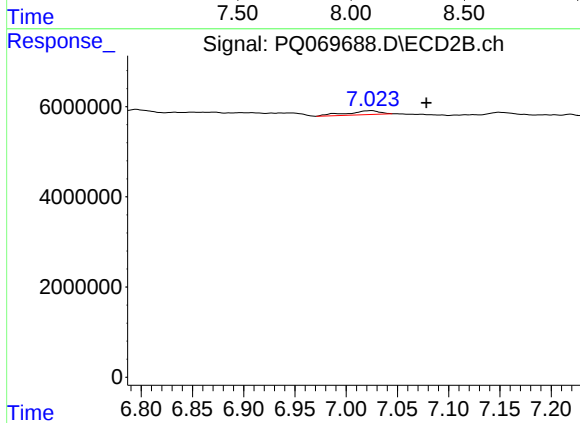
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#40 AR-1262-5

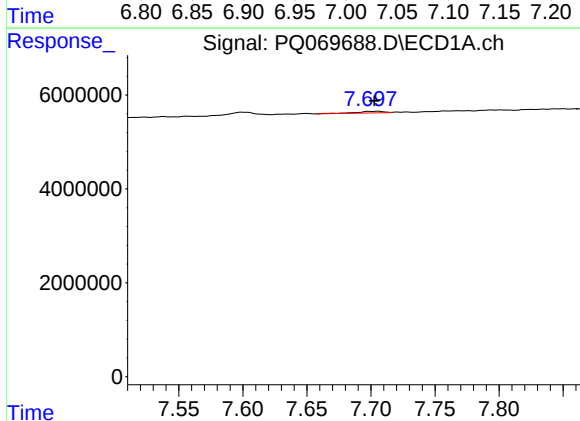
R.T.: 7.976 min
Delta R.T.: -0.038 min
Response: -15899
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E28Y5



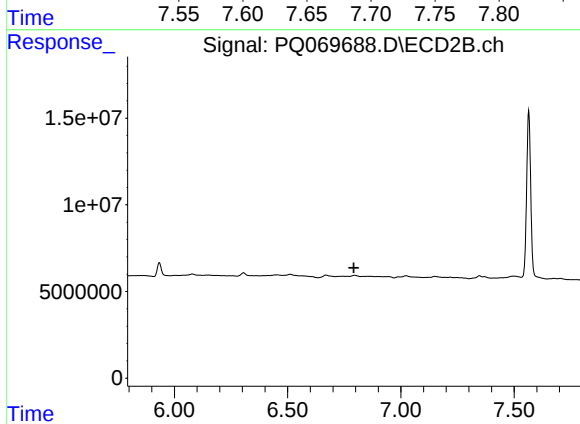
#40 AR-1262-5

R.T.: 7.024 min
Delta R.T.: -0.054 min
Response: 2008200
Conc: 6.51 ng/ml



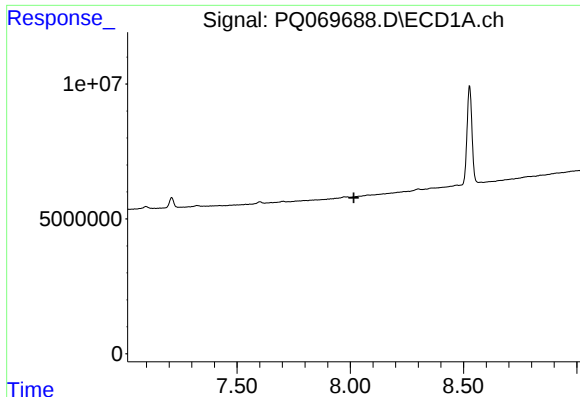
#43 AR-1268-3

R.T.: 7.706 min
Delta R.T.: 0.003 min
Response: 521935
Conc: 1.29 ng/ml



#43 AR-1268-3

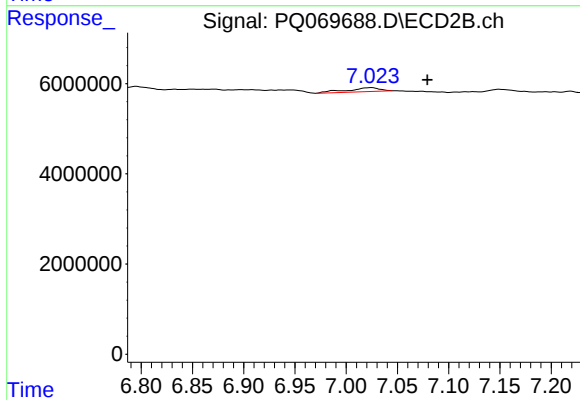
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#44 AR-1268-4

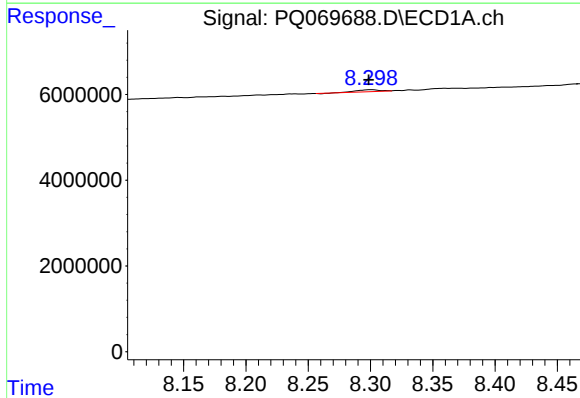
R.T.: 7.976 min
Delta R.T.: -0.040 min
Response: -15899
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E28Y5



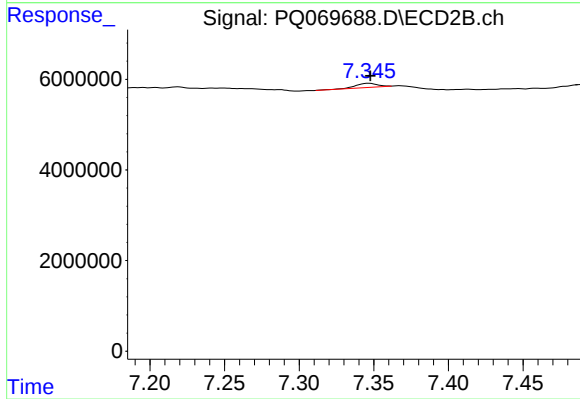
#44 AR-1268-4

R.T.: 7.024 min
Delta R.T.: -0.055 min
Response: 2008200
Conc: 5.87 ng/ml



#45 AR-1268-5

R.T.: 8.300 min
Delta R.T.: 0.001 min
Response: 565276
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 927478
Conc: 0.39 ng/ml