

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030624\
 Data File : PQ065611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 10:41
 Operator : YP\AJ
 Sample : AIBLK04
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK357

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:04:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 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...	3.445	2.739	97141112	160.5E6	22.683	22.971
2)	SA Decachlor...	8.655	7.508	67036417	195.2E6	44.360	43.330
Target Compounds							
3)	L1 AR-1016-1	4.517f	3.708	2411931	1434411	17.402	5.818 #
4)	L1 AR-1016-2	4.517f	3.708f	2411931	1434411	12.106	4.049 #
6)	L1 AR-1016-4	0.000	3.986	0	3910001	N.D.	24.176 #
7)	L1 AR-1016-5	0.000	4.141	0	19210557	N.D.	93.854 #
8)	L2 AR-1221-1	3.633	2.937	884249	-692403	18.668	N.D. #
9)	L2 AR-1221-2	3.725	3.006	1638649	3026585	50.255	50.479
10)	L2 AR-1221-3	0.000	3.096	0	990261	N.D.	5.097 #
11)	L3 AR-1232-1	0.000	3.096	0	990261	N.D.	6.151 #
12)	L3 AR-1232-2	0.000	3.708f	0	1434411	N.D.	8.831 #
13)	L3 AR-1232-3	4.517f	0.000	2411931	0	26.131	N.D. #
14)	L3 AR-1232-4	0.000	3.986	0	3910001	N.D.	53.115 #
15)	L3 AR-1232-5	0.000	4.141	0	19210557	N.D.	221.856 #
16)	L4 AR-1242-1	4.517f	3.708	2411931	1434411	20.343	6.859 #
17)	L4 AR-1242-2	4.517f	3.708f	2411931	1434411	14.451	4.861 #
19)	L4 AR-1242-4	0.000	3.986	0	3910001	N.D.	25.742 #
20)	L4 AR-1242-5	5.462	0.000	2596162	0	28.216	N.D. #
21)	L5 AR-1248-1	4.517f	3.708	2411931	1434411	27.277	8.949 #
22)	L5 AR-1248-2	0.000	3.986	0	3910001	N.D.	16.849 #
23)	L5 AR-1248-3	0.000	3.986	0	3910001	N.D.	17.531 #
24)	L5 AR-1248-4	5.403	4.141	3670438	19210557	22.951	69.916 #
25)	L5 AR-1248-5	5.462	0.000	2596162	0	16.264	N.D. #
26)	L6 AR-1254-1	5.403	0.000	3670438	0	23.878	N.D. #
27)	L6 AR-1254-2	5.633	0.000	1303528	0	5.578	N.D. #
28)	L6 AR-1254-3	0.000	5.034	0	23354280	N.D.	39.952 #
29)	L6 AR-1254-4	6.250	0.000	2869591	0	16.208	N.D. #
31)	L7 AR-1260-1	0.000	5.142	0	2386437	N.D.	5.816 #
32)	L7 AR-1260-2	6.354f	0.000	3040434	0	14.231	N.D. #
40)	L8 AR-1262-5	8.064f	0.000	519088	0	4.252	N.D. #
43)	L9 AR-1268-3	7.749f	0.000	1968870	0	6.589	N.D. #
44)	L9 AR-1268-4	8.064f	0.000	519088	0	4.032	N.D. #

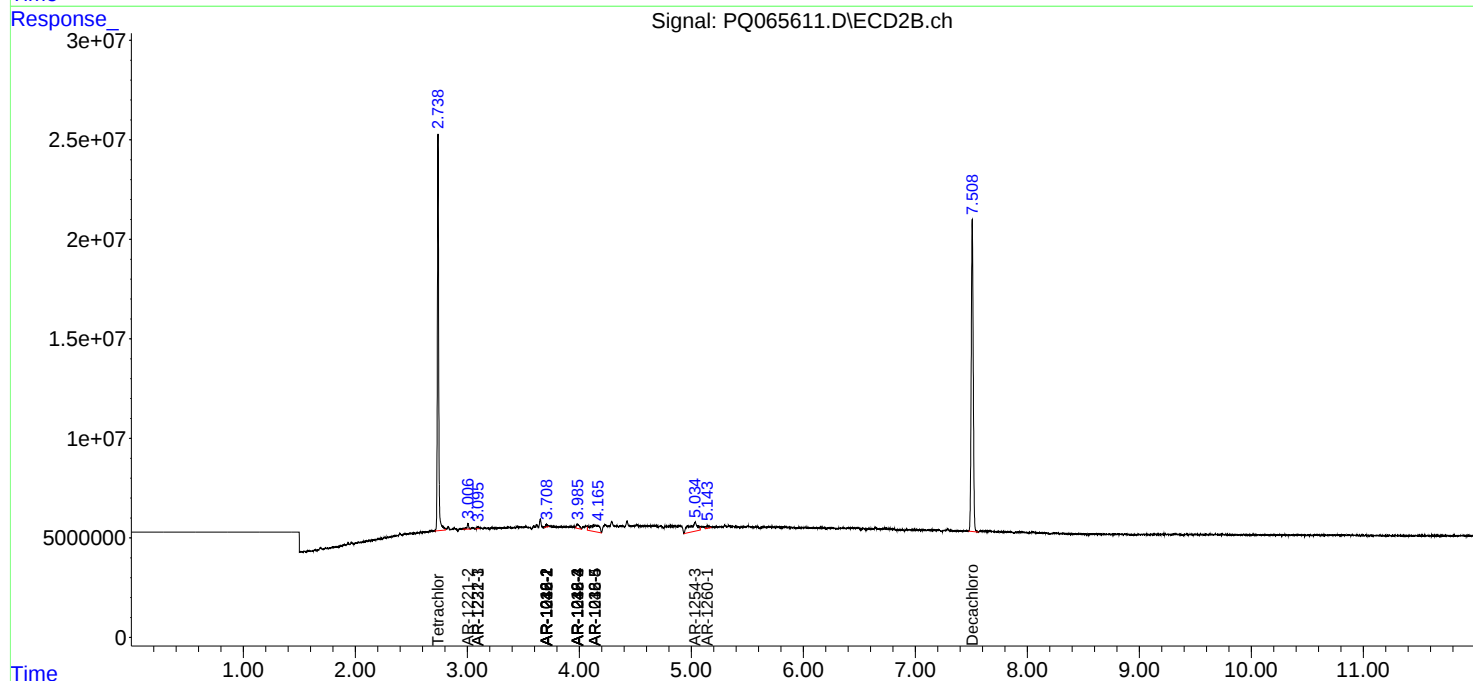
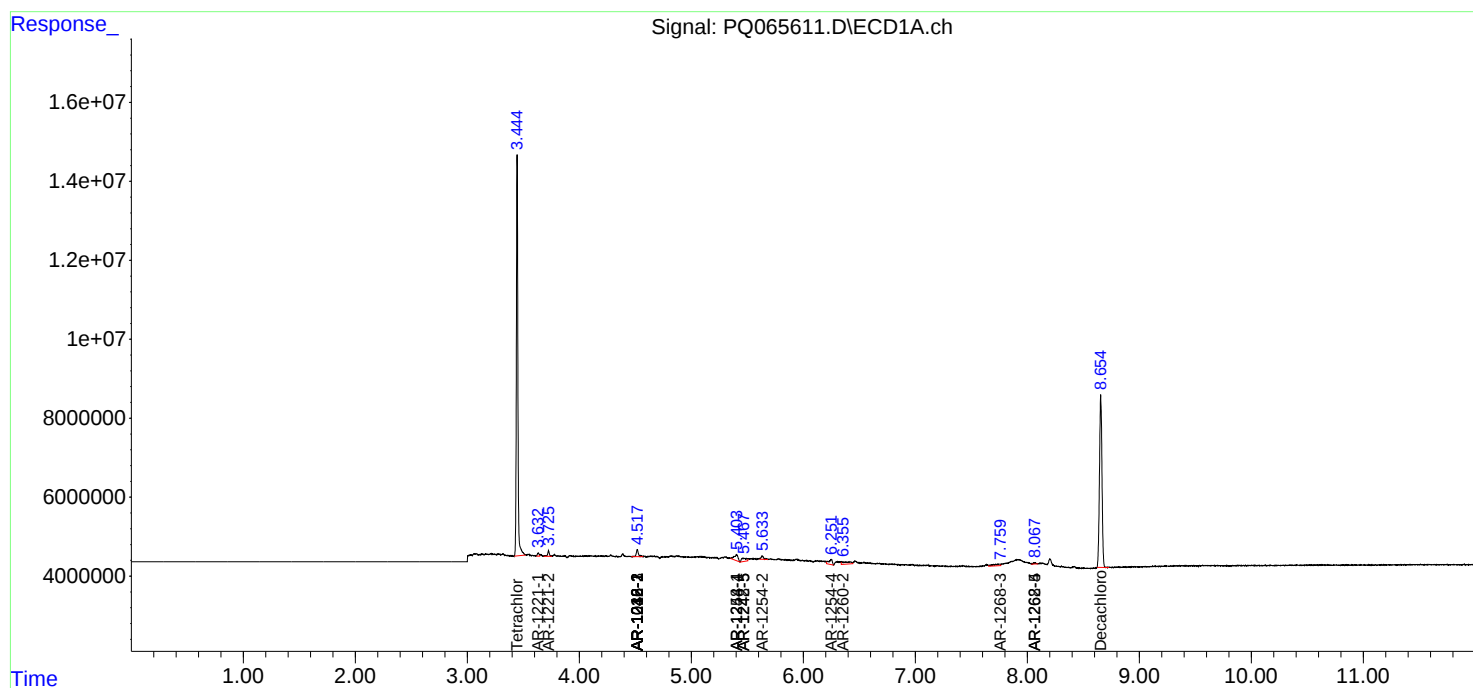
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

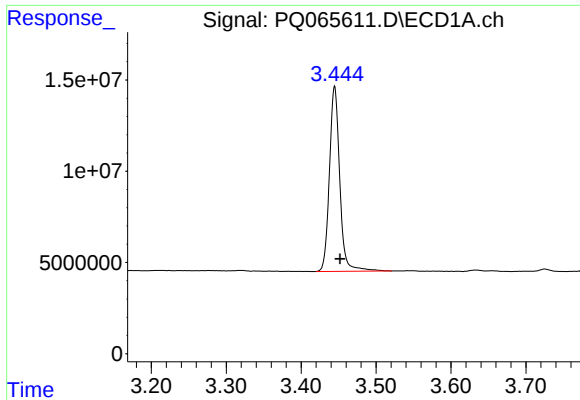
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030624\
Data File : PQ065611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 10:41
Operator : YP\AJ
Sample : AIBLK04
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK357

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:04:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 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

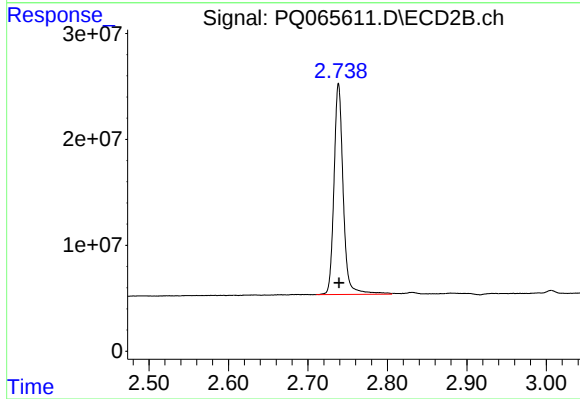




#1 Tetrachloro-m-xylene

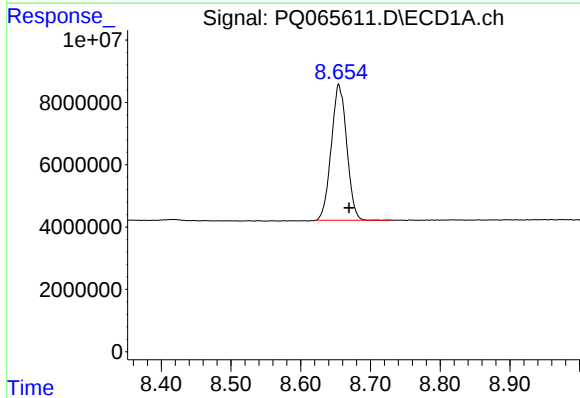
R.T.: 3.445 min
Delta R.T.: -0.007 min
Response: 97141112
Conc: 22.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



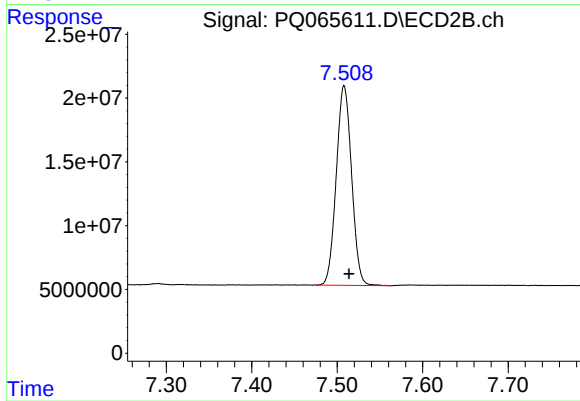
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 160487426
Conc: 22.97 ng/ml



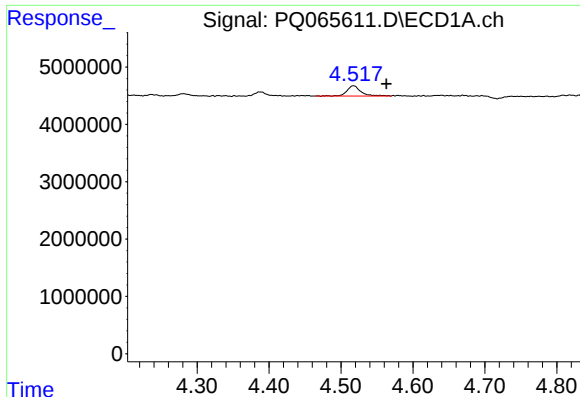
#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: -0.014 min
Response: 67036417
Conc: 44.36 ng/ml



#2 Decachlorobiphenyl

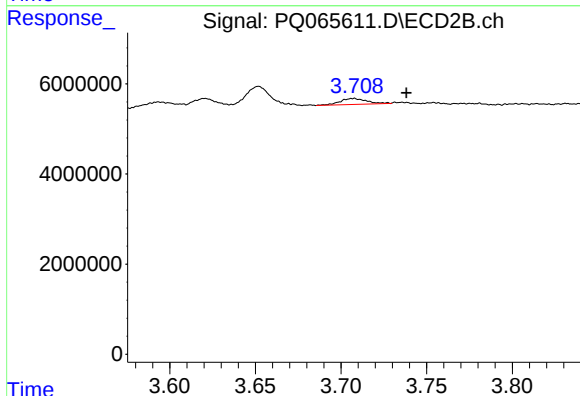
R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 195227352
Conc: 43.33 ng/ml



#3 AR-1016-1

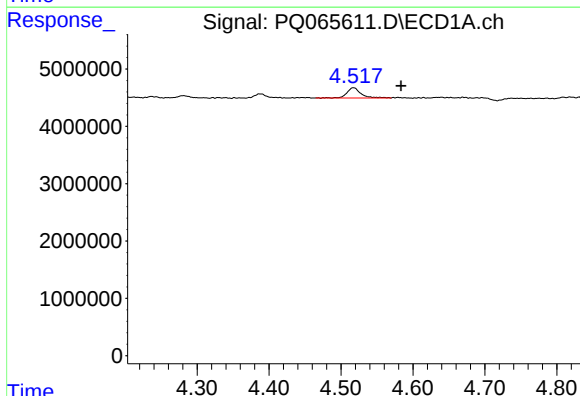
R.T.: 4.517 min
Delta R.T.: -0.046 min
Response: 2411931
Conc: 17.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



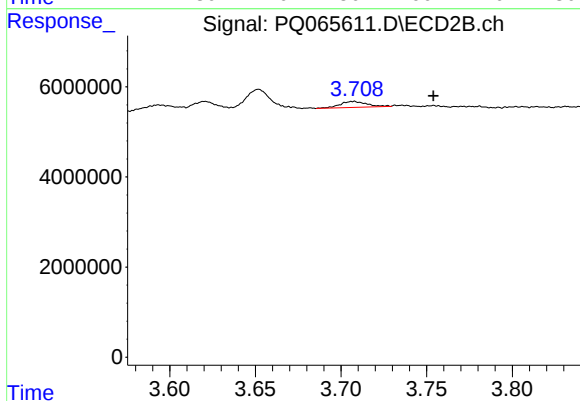
#3 AR-1016-1

R.T.: 3.708 min
Delta R.T.: -0.030 min
Response: 1434411
Conc: 5.82 ng/ml



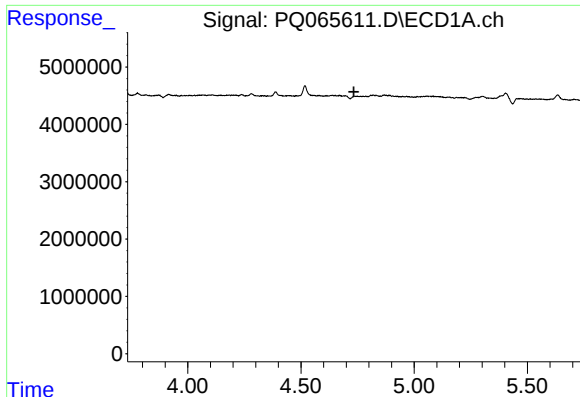
#4 AR-1016-2

R.T.: 4.517 min
Delta R.T.: -0.066 min
Response: 2411931
Conc: 12.11 ng/ml



#4 AR-1016-2

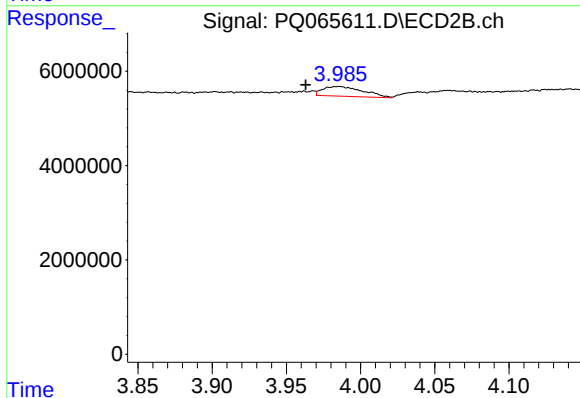
R.T.: 3.708 min
Delta R.T.: -0.046 min
Response: 1434411
Conc: 4.05 ng/ml



#6 AR-1016-4

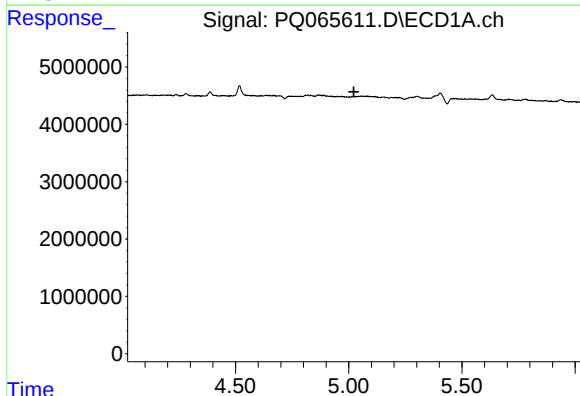
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



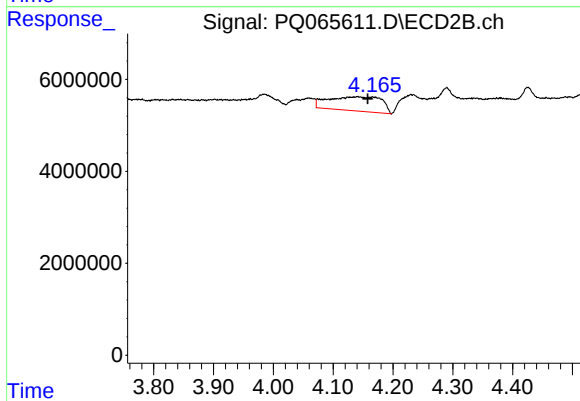
#6 AR-1016-4

R.T.: 3.986 min
Delta R.T.: 0.022 min
Response: 3910001
Conc: 24.18 ng/ml



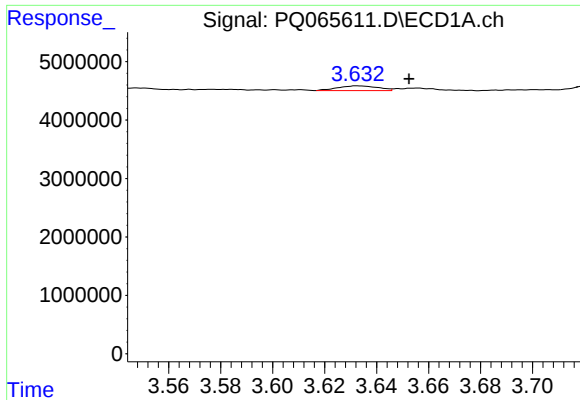
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#7 AR-1016-5

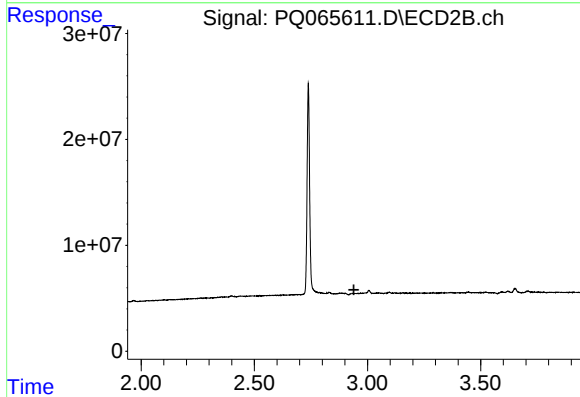
R.T.: 4.141 min
Delta R.T.: -0.017 min
Response: 19210557
Conc: 93.85 ng/ml



#8 AR-1221-1

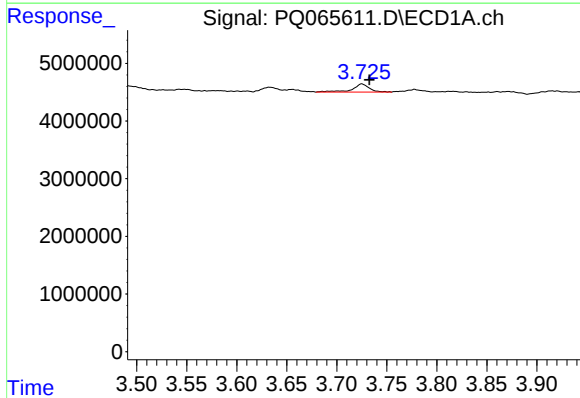
R.T.: 3.633 min
Delta R.T.: -0.020 min
Response: 884249
Conc: 18.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



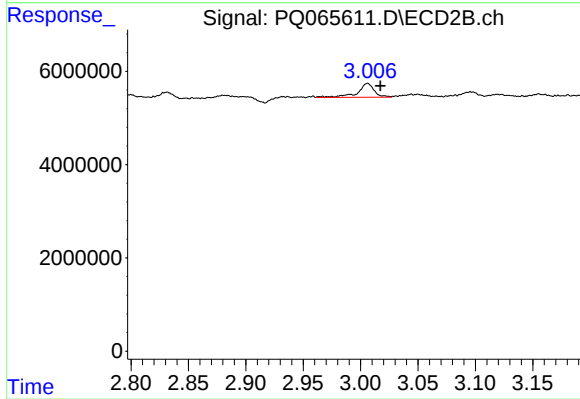
#8 AR-1221-1

R.T.: 2.937 min
Delta R.T.: -0.003 min
Response: -692403
Conc: N.D.



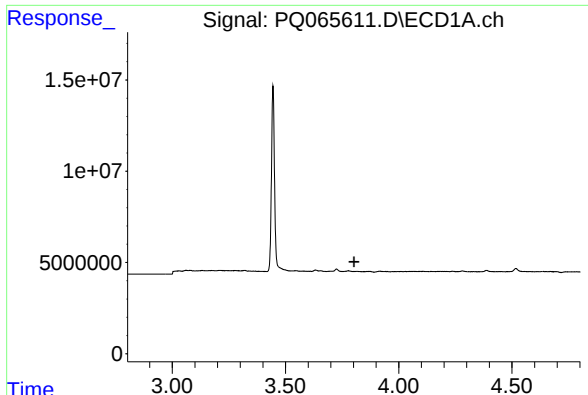
#9 AR-1221-2

R.T.: 3.725 min
Delta R.T.: -0.008 min
Response: 1638649
Conc: 50.26 ng/ml



#9 AR-1221-2

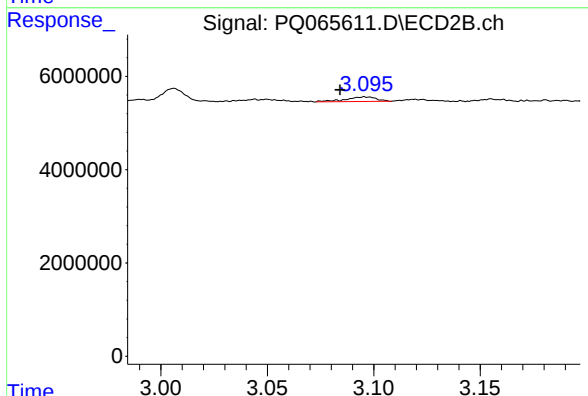
R.T.: 3.006 min
Delta R.T.: -0.011 min
Response: 3026585
Conc: 50.48 ng/ml



#10 AR-1221-3

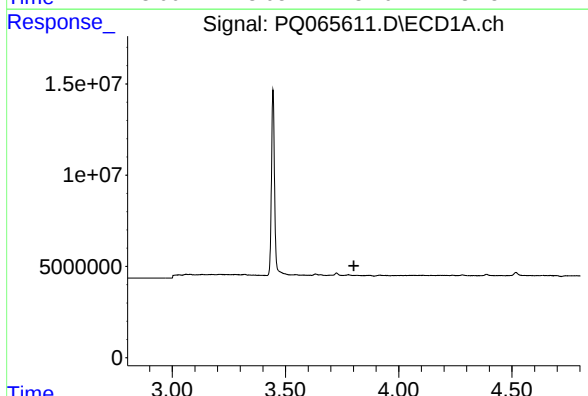
R.T.: 0.000 min
Exp R.T. : 3.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



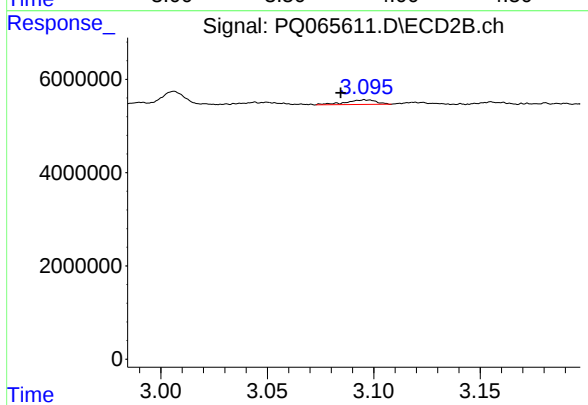
#10 AR-1221-3

R.T.: 3.096 min
Delta R.T.: 0.011 min
Response: 990261
Conc: 5.10 ng/ml



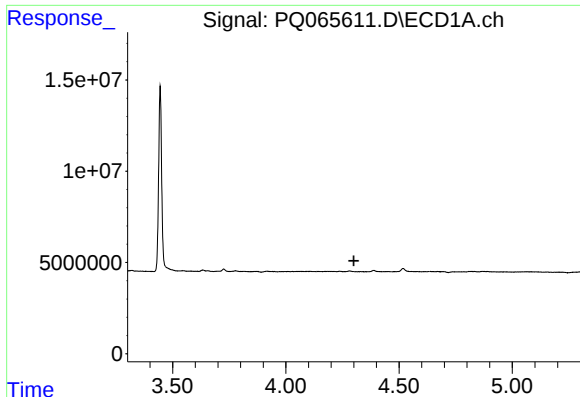
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.802 min
Response: 0
Conc: N.D.



#11 AR-1232-1

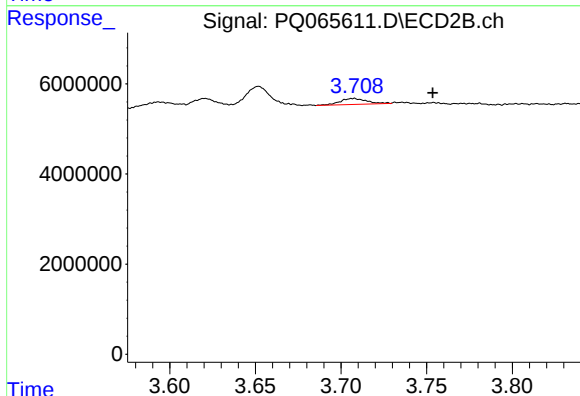
R.T.: 3.096 min
Delta R.T.: 0.011 min
Response: 990261
Conc: 6.15 ng/ml



#12 AR-1232-2

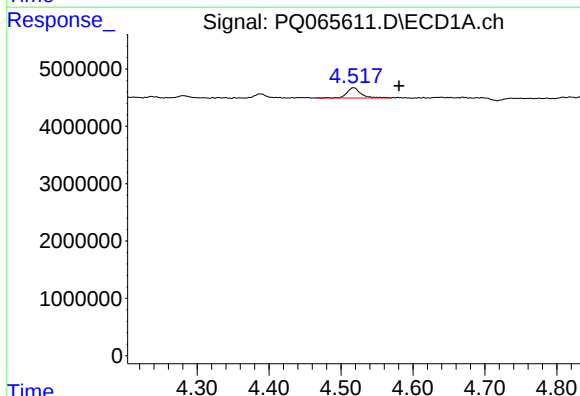
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



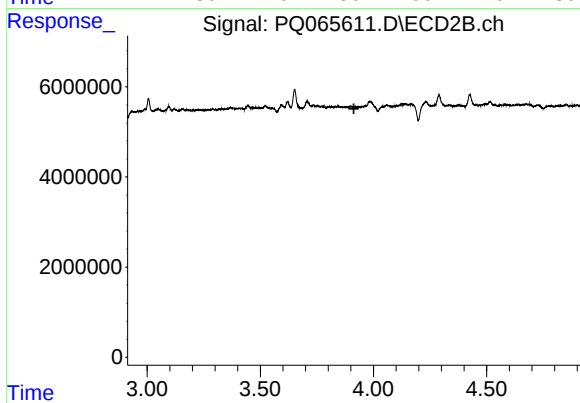
#12 AR-1232-2

R.T.: 3.708 min
Delta R.T.: -0.046 min
Response: 1434411
Conc: 8.83 ng/ml



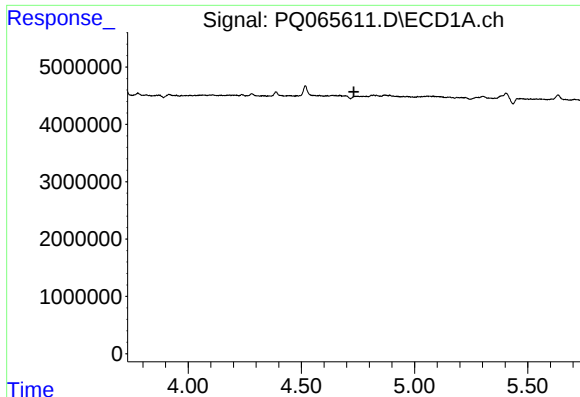
#13 AR-1232-3

R.T.: 4.517 min
Delta R.T.: -0.064 min
Response: 2411931
Conc: 26.13 ng/ml



#13 AR-1232-3

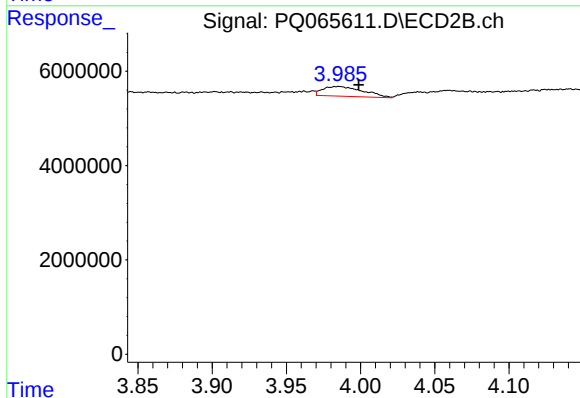
R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



#14 AR-1232-4

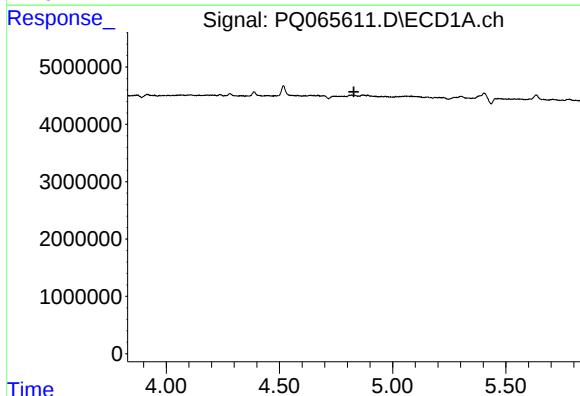
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



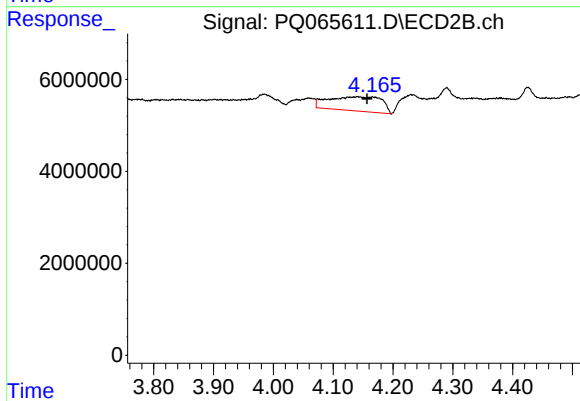
#14 AR-1232-4

R.T.: 3.986 min
Delta R.T.: -0.013 min
Response: 3910001
Conc: 53.11 ng/ml



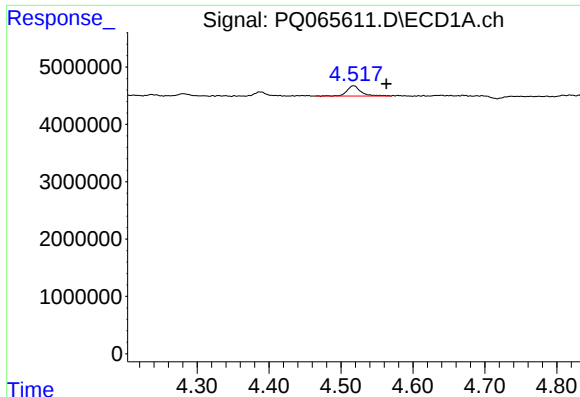
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.



#15 AR-1232-5

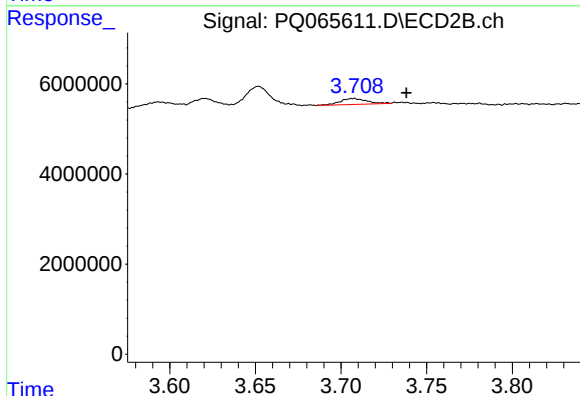
R.T.: 4.141 min
Delta R.T.: -0.016 min
Response: 19210557
Conc: 221.86 ng/ml



#16 AR-1242-1

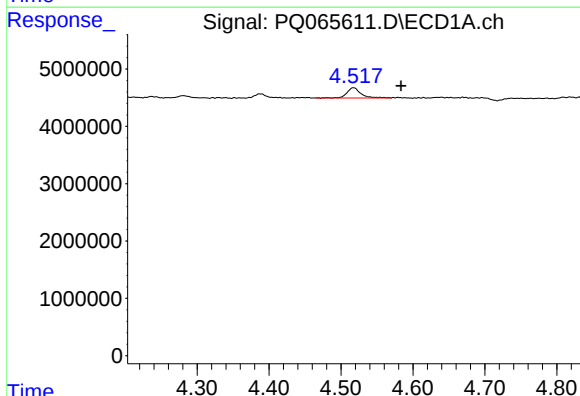
R.T.: 4.517 min
Delta R.T.: -0.046 min
Response: 2411931
Conc: 20.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



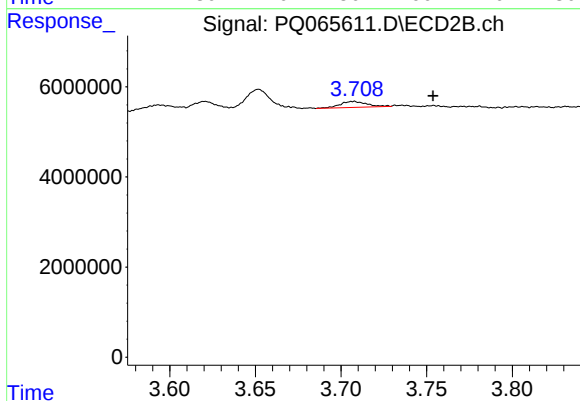
#16 AR-1242-1

R.T.: 3.708 min
Delta R.T.: -0.030 min
Response: 1434411
Conc: 6.86 ng/ml



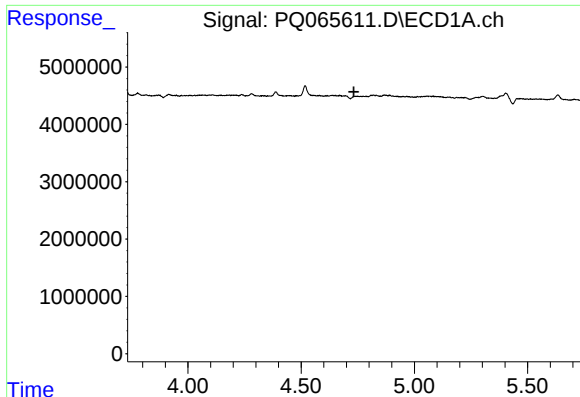
#17 AR-1242-2

R.T.: 4.517 min
Delta R.T.: -0.066 min
Response: 2411931
Conc: 14.45 ng/ml



#17 AR-1242-2

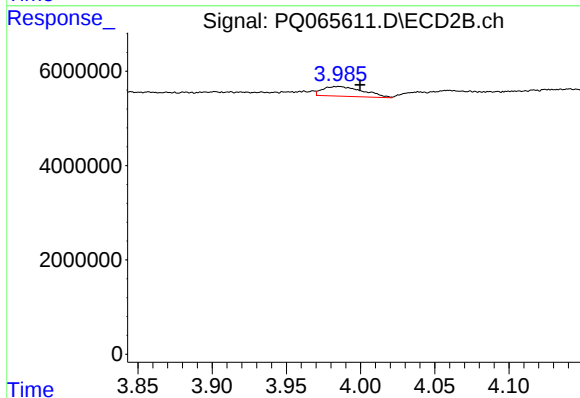
R.T.: 3.708 min
Delta R.T.: -0.046 min
Response: 1434411
Conc: 4.86 ng/ml



#19 AR-1242-4

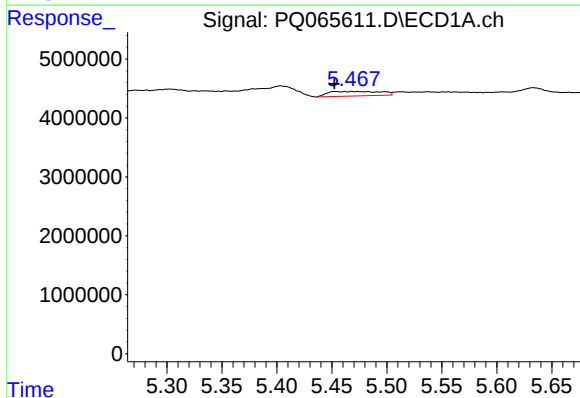
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



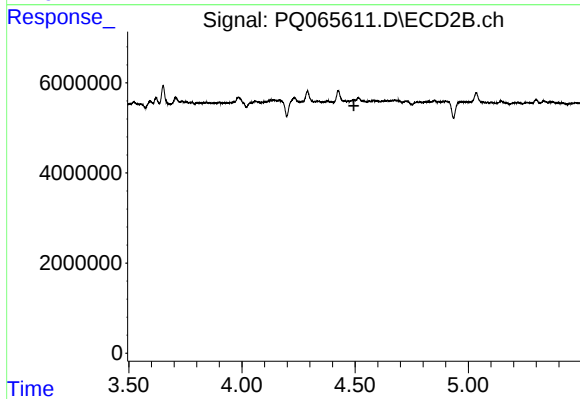
#19 AR-1242-4

R.T.: 3.986 min
Delta R.T.: -0.014 min
Response: 3910001
Conc: 25.74 ng/ml



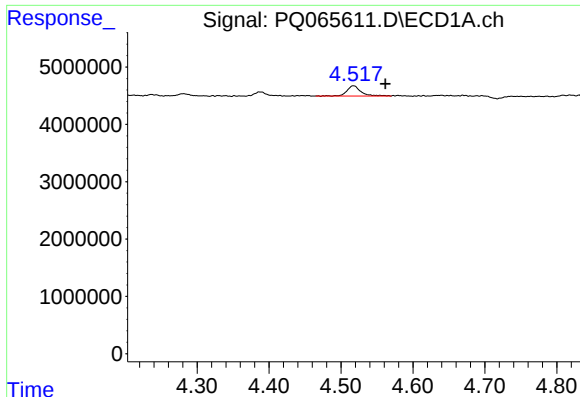
#20 AR-1242-5

R.T.: 5.462 min
Delta R.T.: 0.010 min
Response: 2596162
Conc: 28.22 ng/ml



#20 AR-1242-5

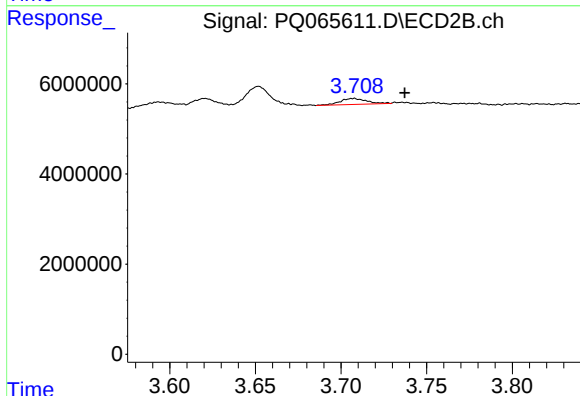
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#21 AR-1248-1

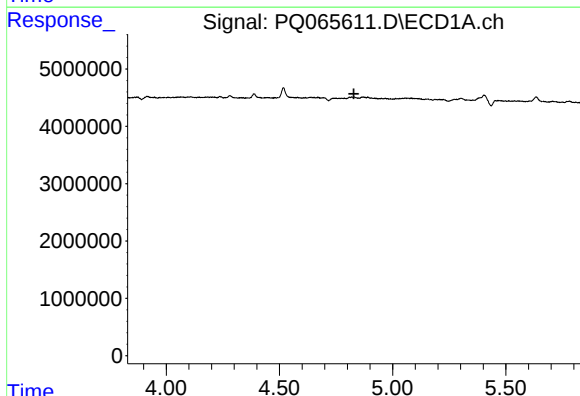
R.T.: 4.517 min
Delta R.T.: -0.045 min
Response: 2411931
Conc: 27.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



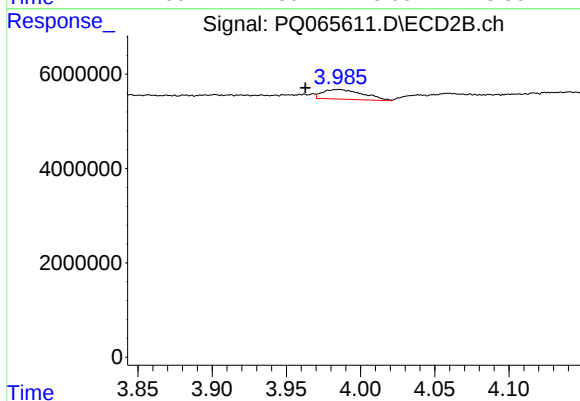
#21 AR-1248-1

R.T.: 3.708 min
Delta R.T.: -0.029 min
Response: 1434411
Conc: 8.95 ng/ml



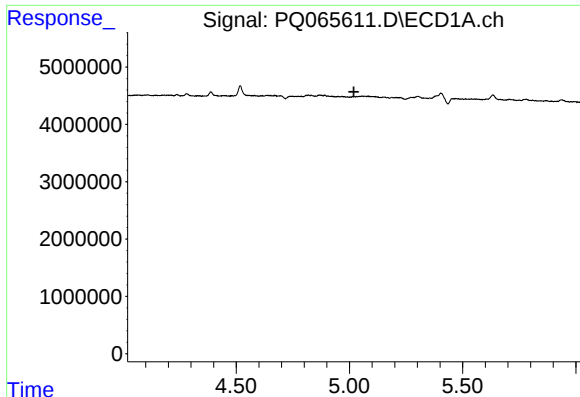
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.829 min
Response: 0
Conc: N.D.



#22 AR-1248-2

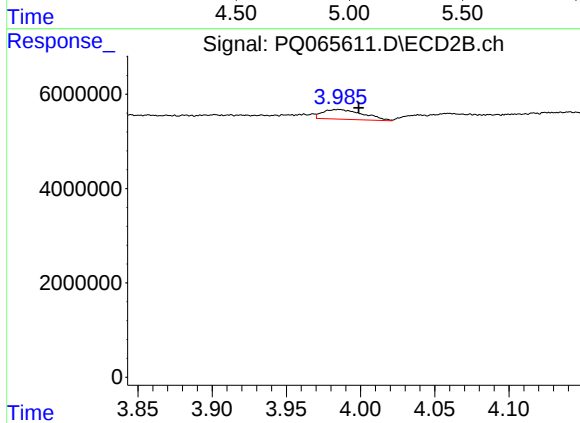
R.T.: 3.986 min
Delta R.T.: 0.023 min
Response: 3910001
Conc: 16.85 ng/ml



#23 AR-1248-3

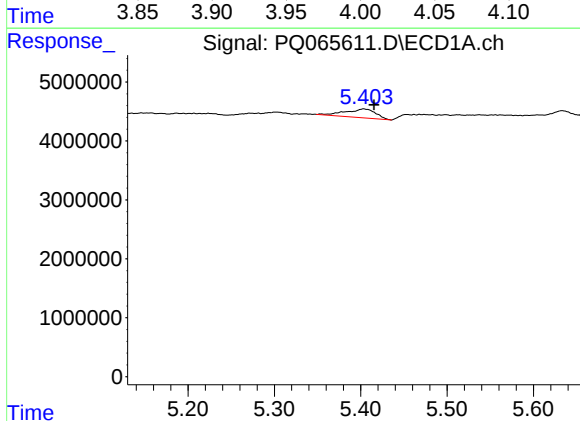
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



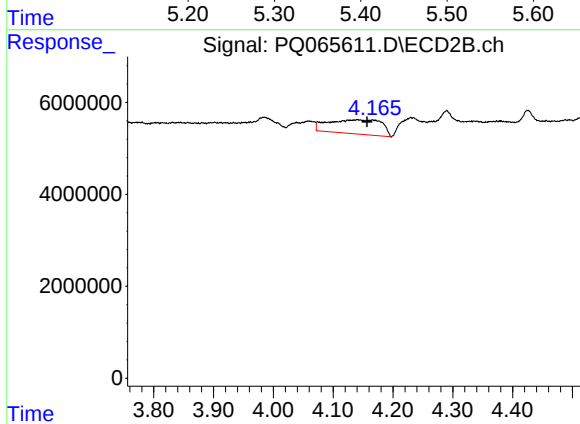
#23 AR-1248-3

R.T.: 3.986 min
Delta R.T.: -0.013 min
Response: 3910001
Conc: 17.53 ng/ml



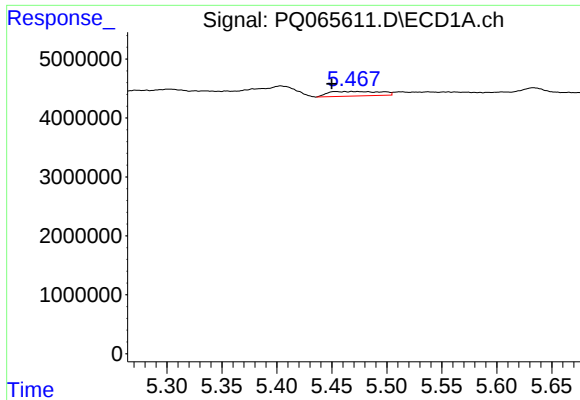
#24 AR-1248-4

R.T.: 5.403 min
Delta R.T.: -0.012 min
Response: 3670438
Conc: 22.95 ng/ml



#24 AR-1248-4

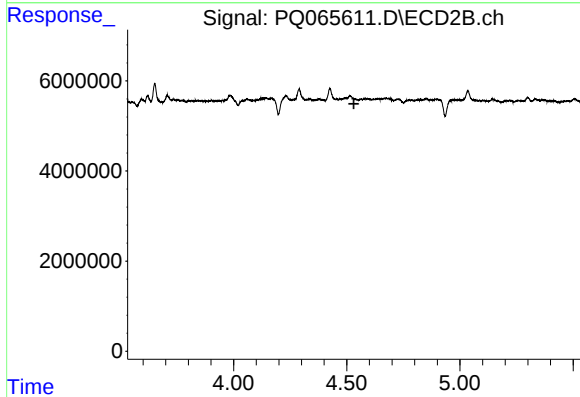
R.T.: 4.141 min
Delta R.T.: -0.016 min
Response: 19210557
Conc: 69.92 ng/ml



#25 AR-1248-5

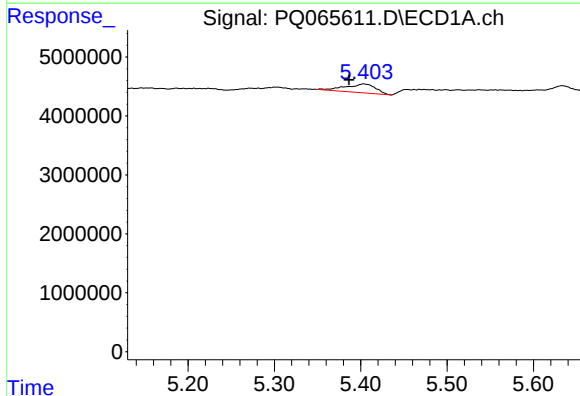
R.T.: 5.462 min
Delta R.T.: 0.012 min
Response: 2596162
Conc: 16.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



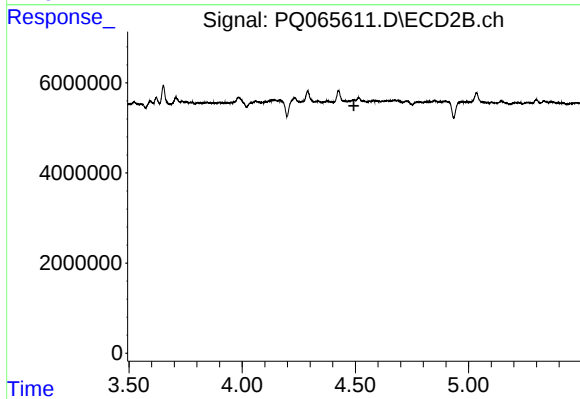
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



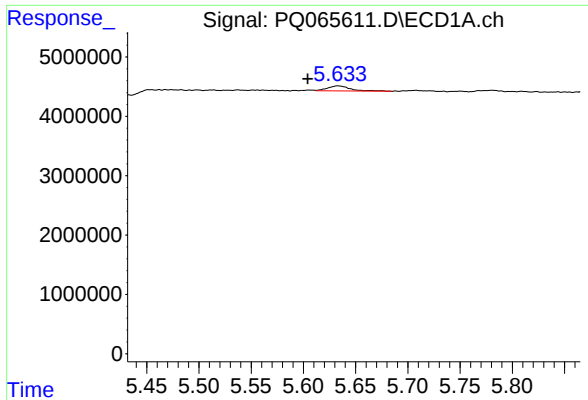
#26 AR-1254-1

R.T.: 5.403 min
Delta R.T.: 0.017 min
Response: 3670438
Conc: 23.88 ng/ml



#26 AR-1254-1

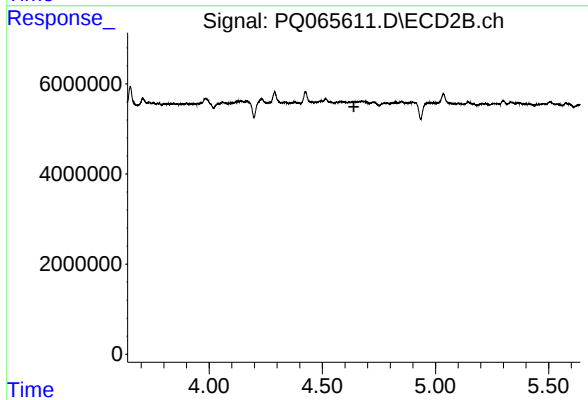
R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



#27 AR-1254-2

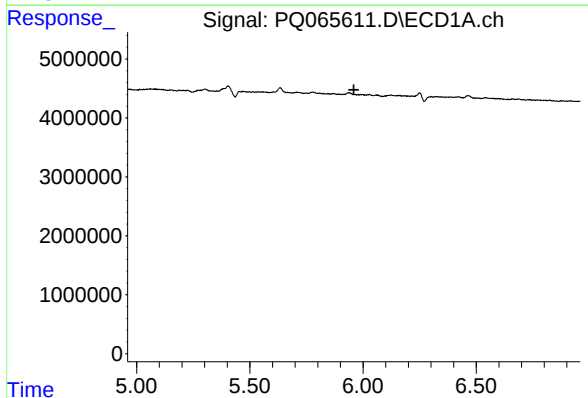
R.T.: 5.633 min
Delta R.T.: 0.029 min
Response: 1303528
Conc: 5.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



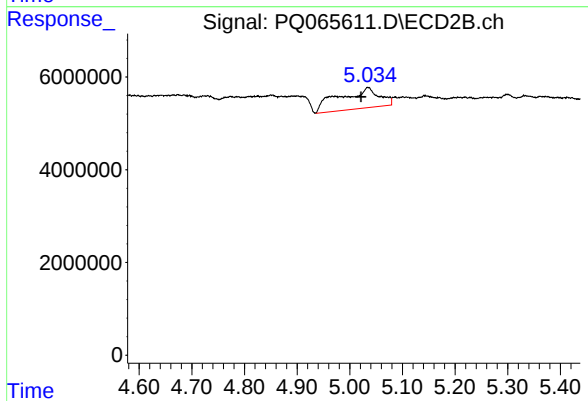
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



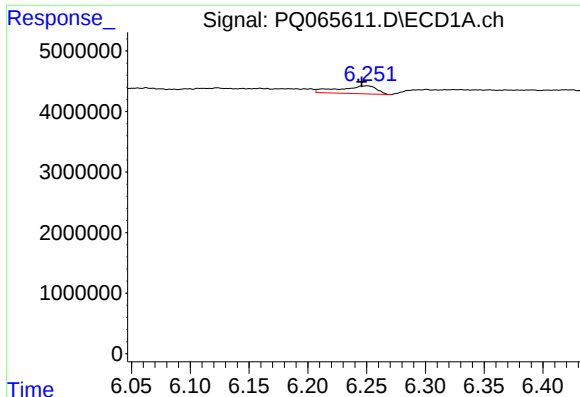
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#28 AR-1254-3

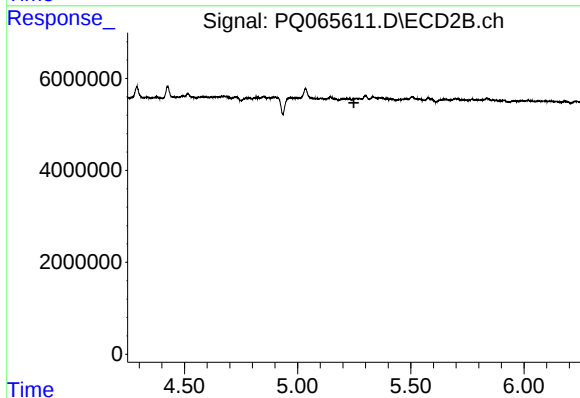
R.T.: 5.034 min
Delta R.T.: 0.013 min
Response: 23354280
Conc: 39.95 ng/ml



#29 AR-1254-4

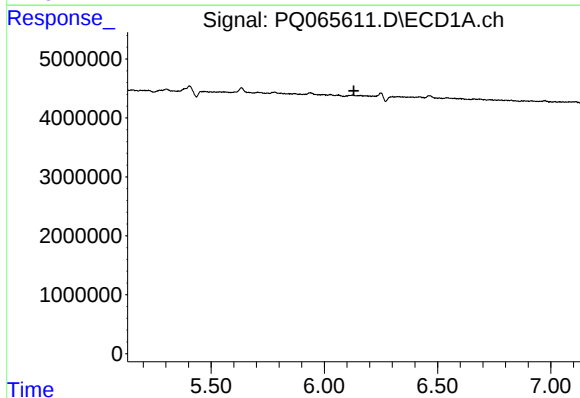
R.T.: 6.250 min
Delta R.T.: 0.005 min
Response: 2869591
Conc: 16.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



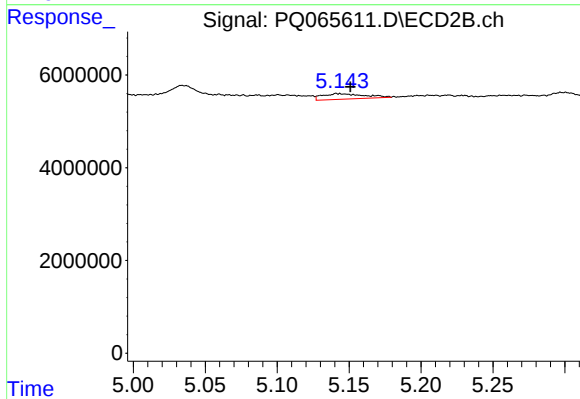
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



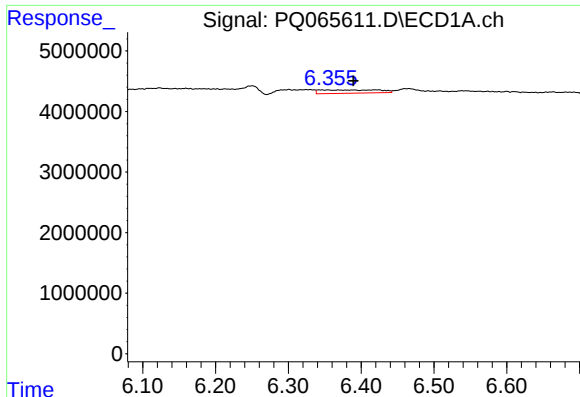
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#31 AR-1260-1

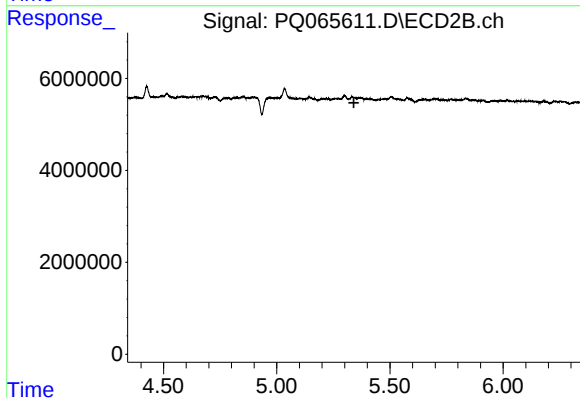
R.T.: 5.142 min
Delta R.T.: -0.009 min
Response: 2386437
Conc: 5.82 ng/ml



#32 AR-1260-2

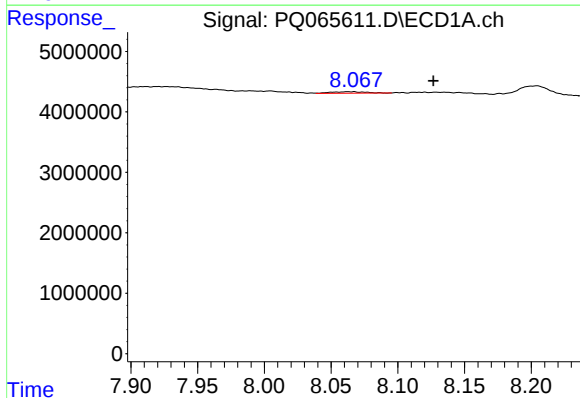
R.T.: 6.354 min
Delta R.T.: -0.035 min
Response: 3040434
Conc: 14.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



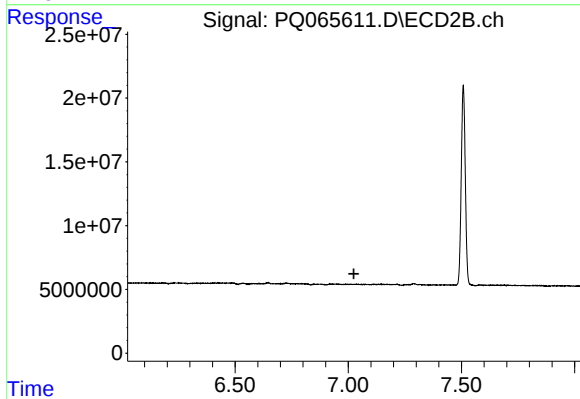
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



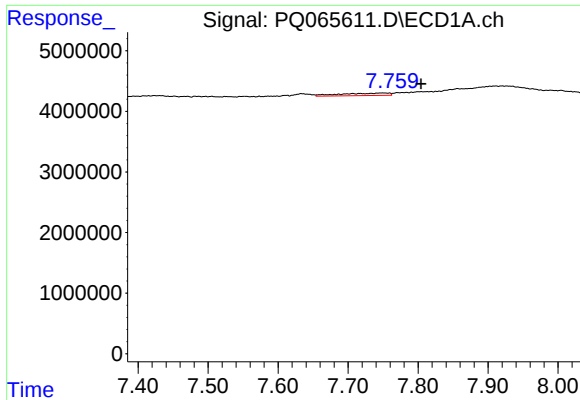
#40 AR-1262-5

R.T.: 8.064 min
Delta R.T.: -0.063 min
Response: 519088
Conc: 4.25 ng/ml



#40 AR-1262-5

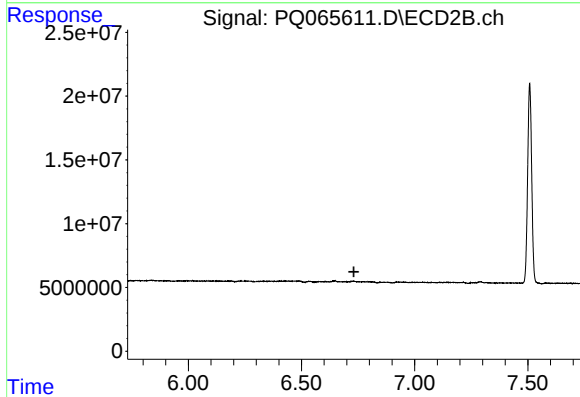
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#43 AR-1268-3

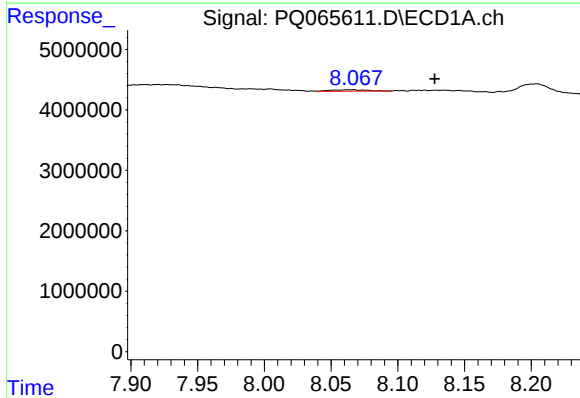
R.T.: 7.749 min
Delta R.T.: -0.055 min
Response: 1968870
Conc: 6.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK357



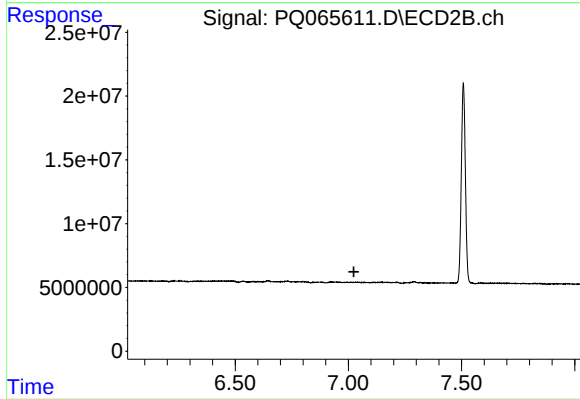
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.064 min
Delta R.T.: -0.064 min
Response: 519088
Conc: 4.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.