

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
 Data File : PQ065883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 17:57
 Operator : YP\AJ
 Sample : AIBLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK362

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 22:35:25 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...	3.447	2.735	82345987	128.6E6	19.229	18.402
2)	SA Decachlor...	8.659	7.506	50146012	130.0E6	33.183	28.852
Target Compounds							
3)	L1 AR-1016-1	4.520f	3.730	2272148	63785	16.393	0.259 #
4)	L1 AR-1016-2	4.520f	3.730	2272148	63785	11.405	0.180 #
5)	L1 AR-1016-3	0.000	3.979f	0	2520781	N.D.	13.146 #
6)	L1 AR-1016-4	0.000	3.979	0	2520781	N.D.	15.586 #
8)	L2 AR-1221-1	3.634	2.940	405684	522166	8.565	6.213 #
9)	L2 AR-1221-2	3.728	3.002	1467886	2932648	45.018	48.912
10)	L2 AR-1221-3	3.783	3.092	758055	1170025	7.018	6.022
11)	L3 AR-1232-1	3.783	3.092	758055	1170025	8.340	7.268
12)	L3 AR-1232-2	0.000	3.730	0	63785	N.D.	0.393 #
13)	L3 AR-1232-3	4.520f	3.979f	2272148	2520781	24.616	29.651
14)	L3 AR-1232-4	0.000	3.979	0	2520781	N.D.	34.243 #
15)	L3 AR-1232-5	4.840	0.000	643044	0	19.953	N.D. #
16)	L4 AR-1242-1	4.520f	3.730	2272148	63785	19.164	0.305 #
17)	L4 AR-1242-2	4.520f	3.730	2272148	63785	13.613	0.216 #
18)	L4 AR-1242-3	0.000	3.979f	0	2520781	N.D.	15.700 #
19)	L4 AR-1242-4	0.000	3.979	0	2520781	N.D.	16.596 #
21)	L5 AR-1248-1	4.520f	3.730	2272148	63785	25.696	0.398 #
22)	L5 AR-1248-2	4.840	3.979	643044	2520781	5.370	10.863 #
23)	L5 AR-1248-3	0.000	3.979	0	2520781	N.D.	11.302 #
27)	L6 AR-1254-2	5.638	0.000	964047	0	4.125	N.D. #
28)	L6 AR-1254-3	5.939	5.030	1231802	1988745	5.056	3.402 #
29)	L6 AR-1254-4	0.000	5.297f	0	1962914	N.D.	5.168 #
30)	L6 AR-1254-5	6.612f	5.633	382232	376825	2.092	0.697 #
32)	L7 AR-1260-2	6.377	5.297f	245782	1962914	1.150	3.915 #
36)	L8 AR-1262-1	0.000	5.633f	0	376825	N.D.	0.670 #
38)	L8 AR-1262-3	0.000	6.534f	0	1157991	N.D.	2.806 #
39)	L8 AR-1262-4	0.000	6.534	0	1157991	N.D.	1.542 #
41)	L9 AR-1268-1	0.000	6.534f	0	1157991	N.D.	1.055 #
42)	L9 AR-1268-2	0.000	6.534	0	1157991	N.D.	1.160 #

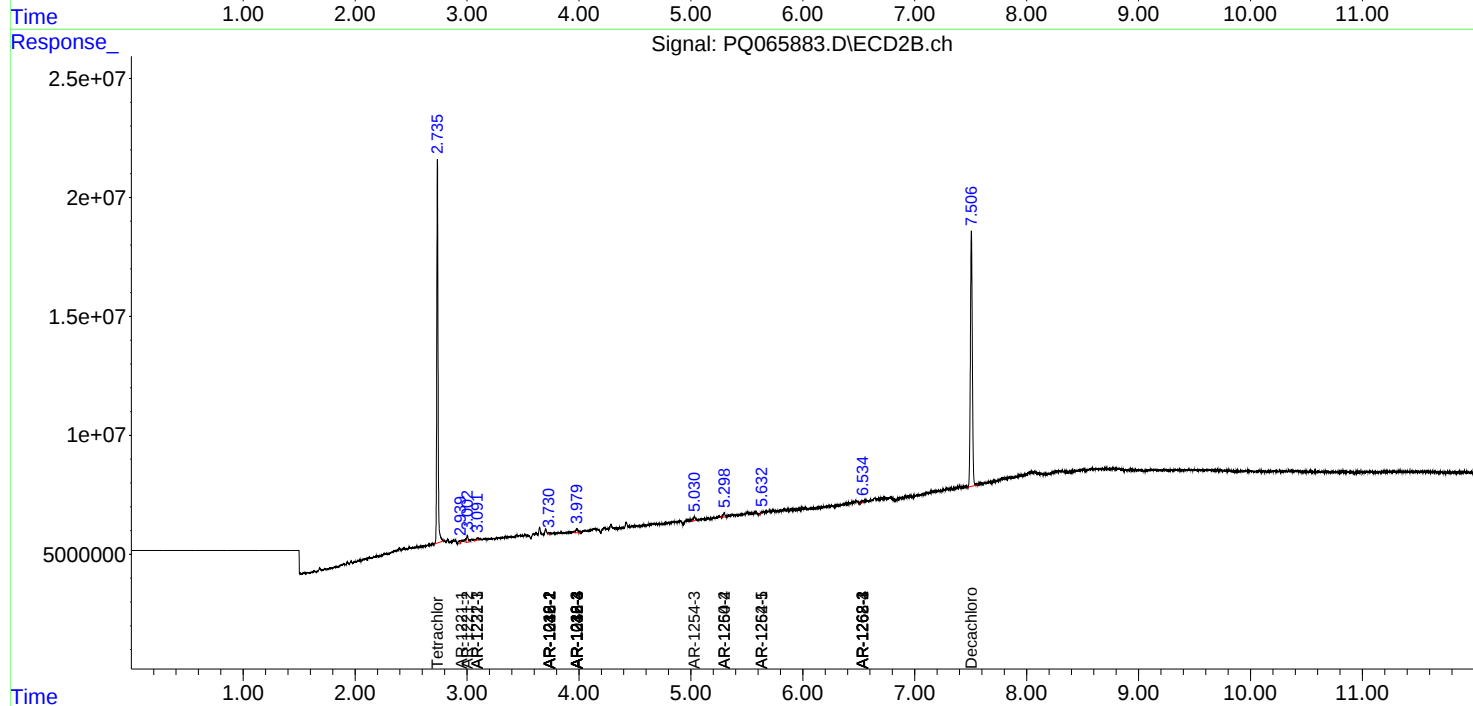
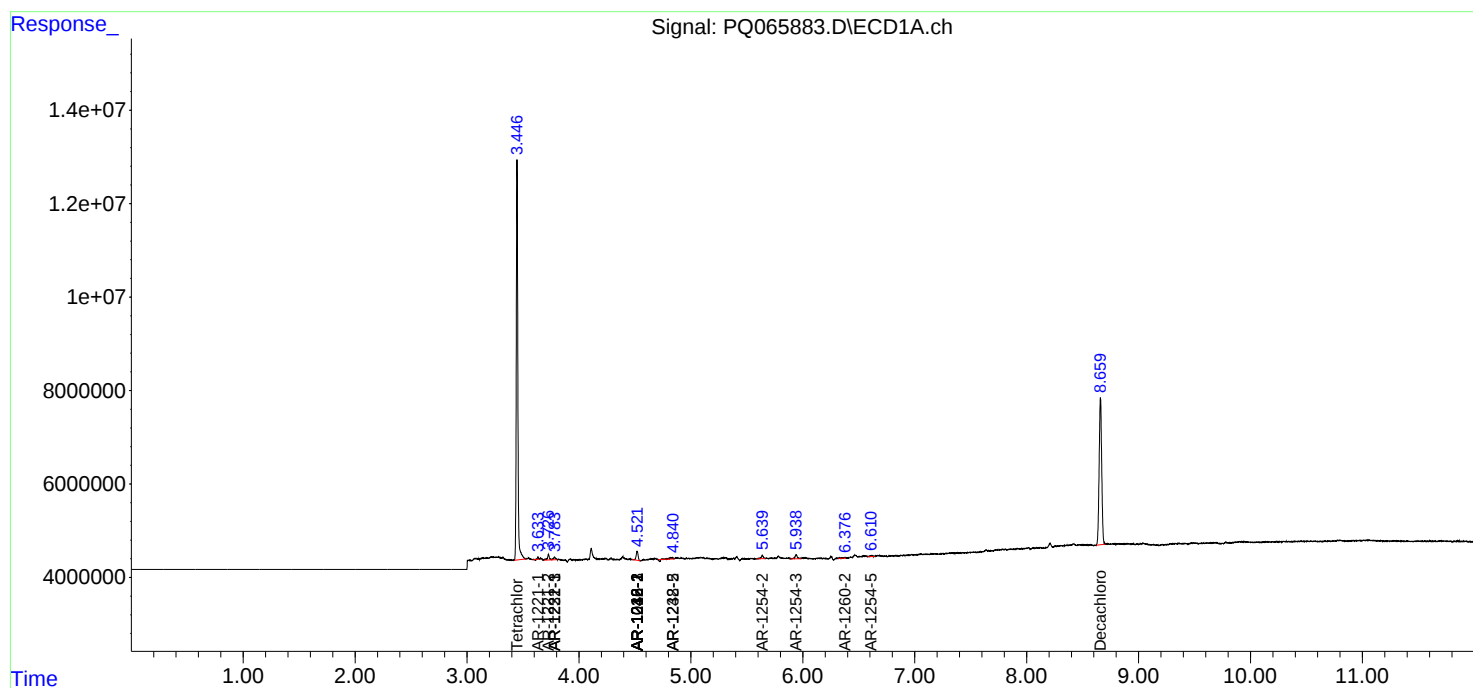
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

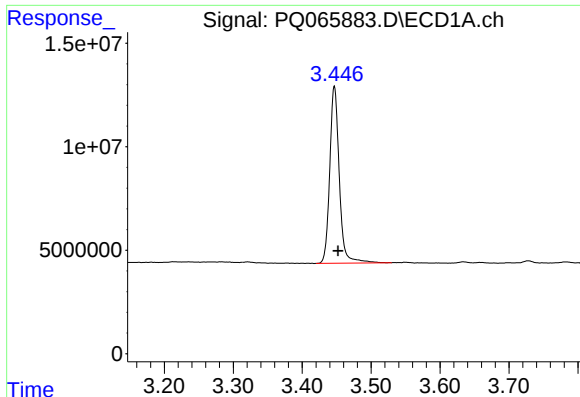
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 17:57
Operator : YP\AJ
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK362

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 22:35:25 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

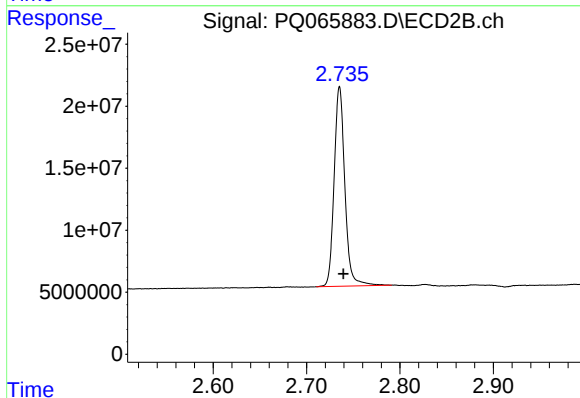




#1 Tetrachloro-m-xylene

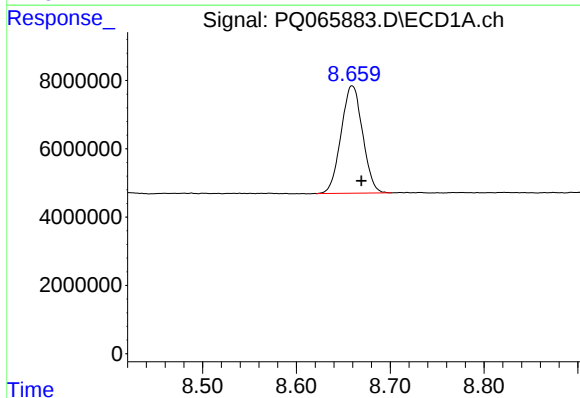
R.T.: 3.447 min
Delta R.T.: -0.005 min
Response: 82345987
Conc: 19.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



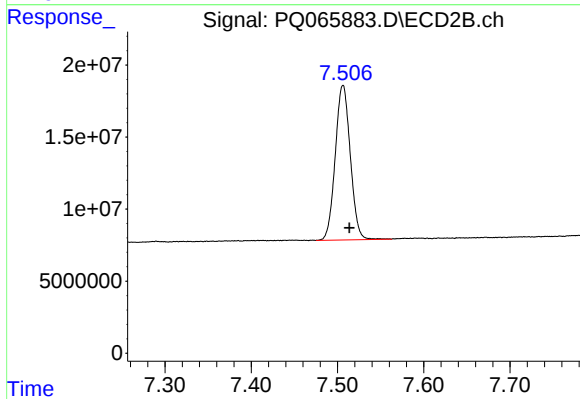
#1 Tetrachloro-m-xylene

R.T.: 2.735 min
Delta R.T.: -0.004 min
Response: 128565860
Conc: 18.40 ng/ml



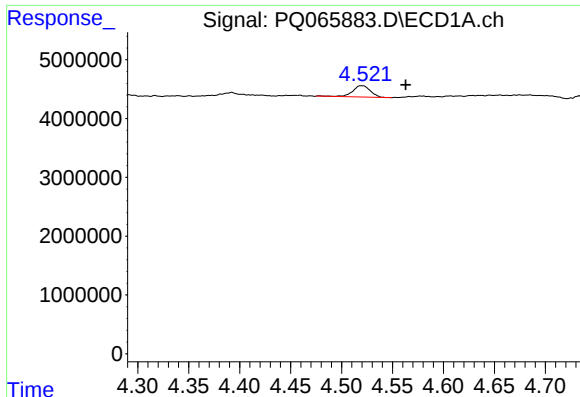
#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.010 min
Response: 50146012
Conc: 33.18 ng/ml



#2 Decachlorobiphenyl

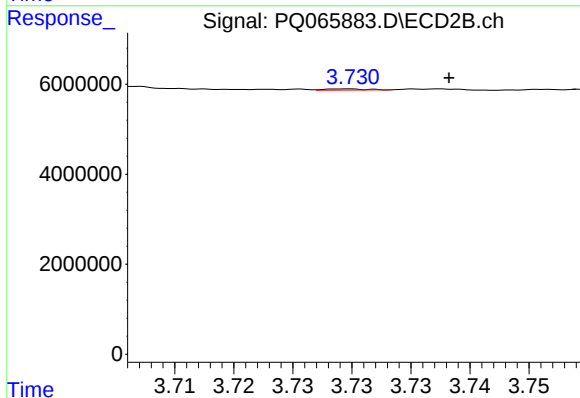
R.T.: 7.506 min
Delta R.T.: -0.008 min
Response: 129995460
Conc: 28.85 ng/ml



#3 AR-1016-1

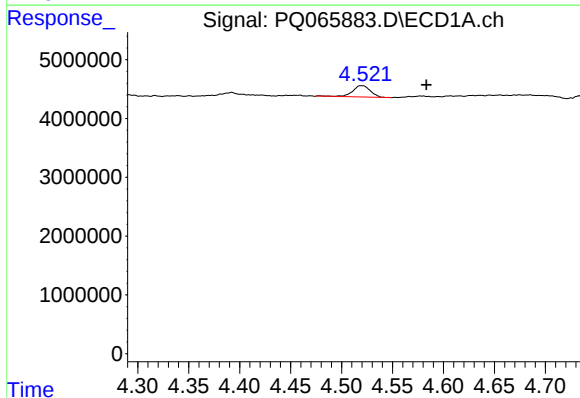
R.T.: 4.520 min
Delta R.T.: -0.043 min
Response: 2272148
Conc: 16.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



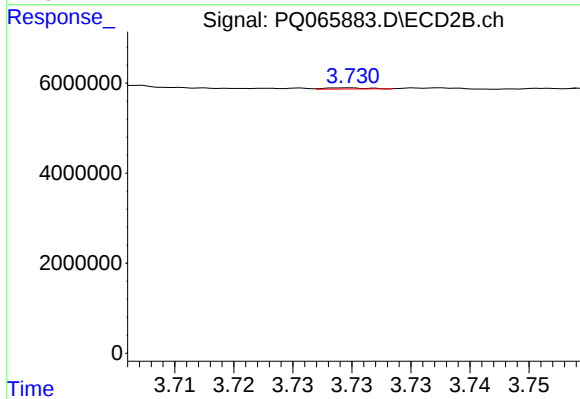
#3 AR-1016-1

R.T.: 3.730 min
Delta R.T.: -0.009 min
Response: 63785
Conc: 0.26 ng/ml



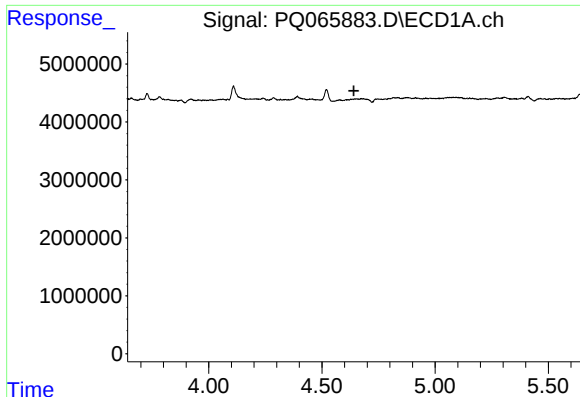
#4 AR-1016-2

R.T.: 4.520 min
Delta R.T.: -0.063 min
Response: 2272148
Conc: 11.40 ng/ml



#4 AR-1016-2

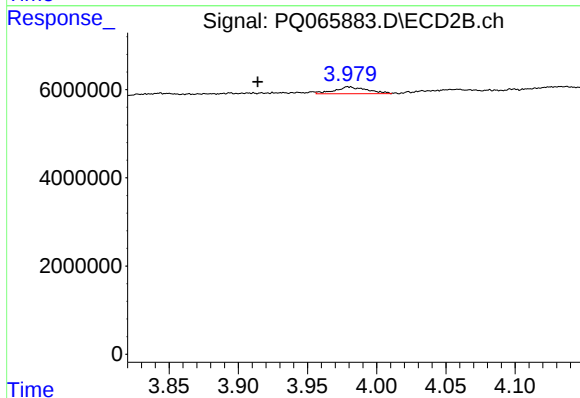
R.T.: 3.730 min
Delta R.T.: -0.024 min
Response: 63785
Conc: 0.18 ng/ml



#5 AR-1016-3

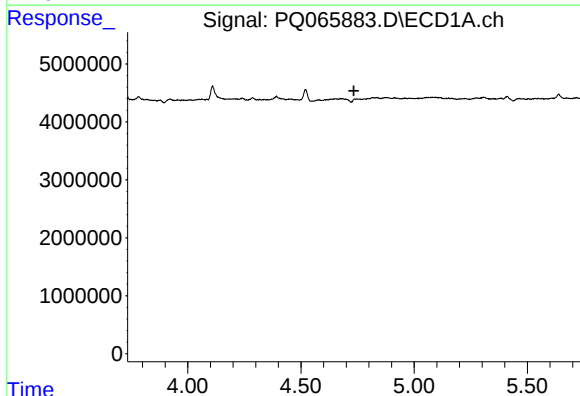
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



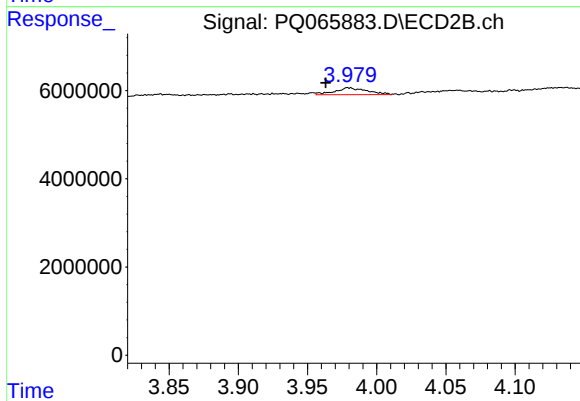
#5 AR-1016-3

R.T.: 3.979 min
Delta R.T.: 0.065 min
Response: 2520781
Conc: 13.15 ng/ml



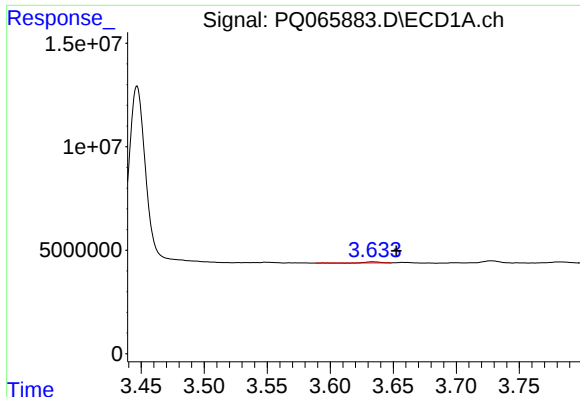
#6 AR-1016-4

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



#6 AR-1016-4

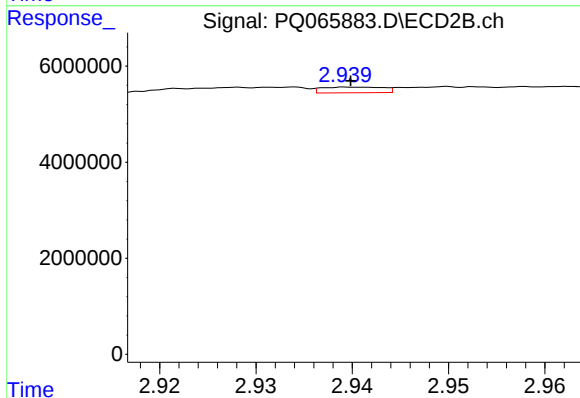
R.T.: 3.979 min
Delta R.T.: 0.016 min
Response: 2520781
Conc: 15.59 ng/ml



#8 AR-1221-1

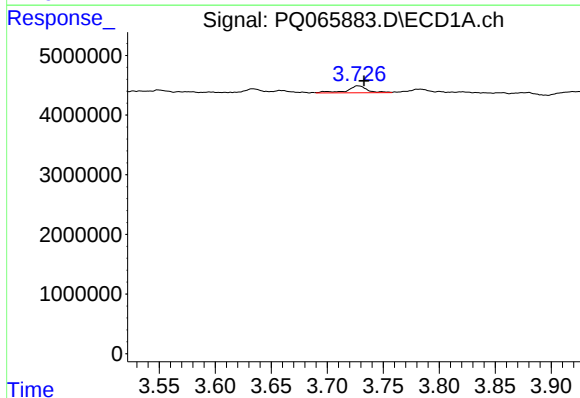
R.T.: 3.634 min
Delta R.T.: -0.019 min
Response: 405684
Conc: 8.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



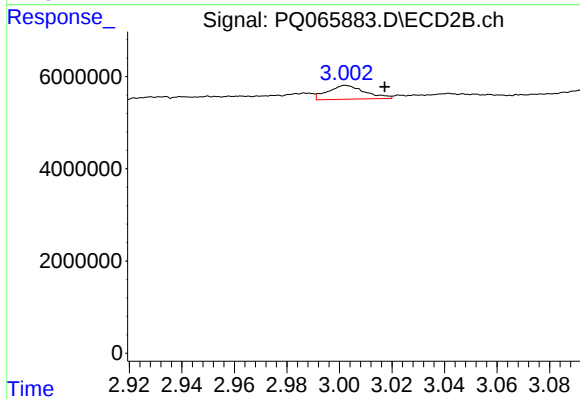
#8 AR-1221-1

R.T.: 2.940 min
Delta R.T.: 0.000 min
Response: 522166
Conc: 6.21 ng/ml



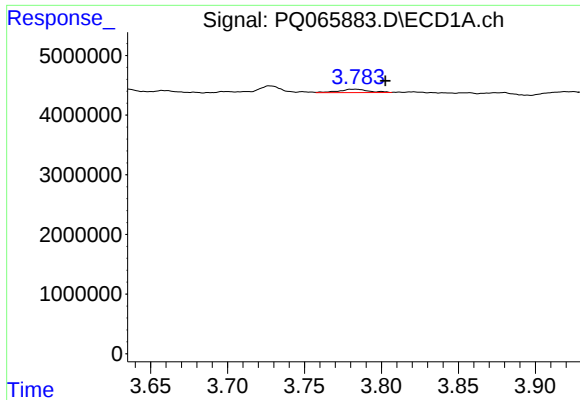
#9 AR-1221-2

R.T.: 3.728 min
Delta R.T.: -0.005 min
Response: 1467886
Conc: 45.02 ng/ml



#9 AR-1221-2

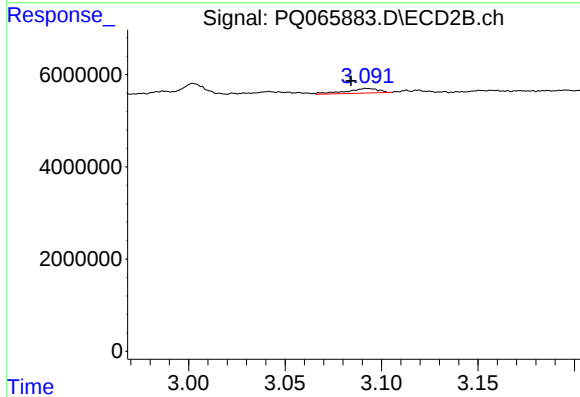
R.T.: 3.002 min
Delta R.T.: -0.015 min
Response: 2932648
Conc: 48.91 ng/ml



#10 AR-1221-3

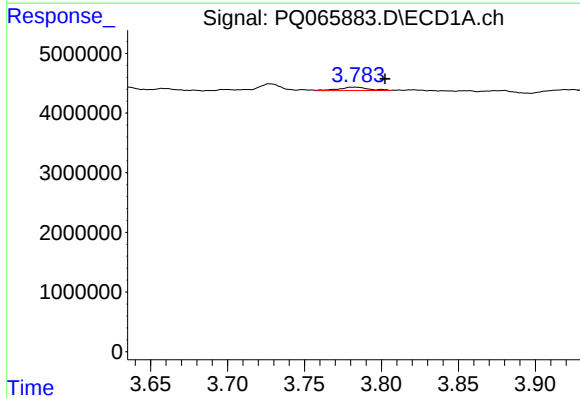
R.T.: 3.783 min
Delta R.T.: -0.020 min
Response: 758055
Conc: 7.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



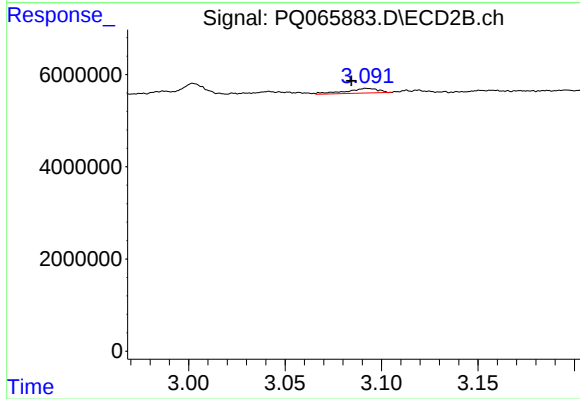
#10 AR-1221-3

R.T.: 3.092 min
Delta R.T.: 0.008 min
Response: 1170025
Conc: 6.02 ng/ml



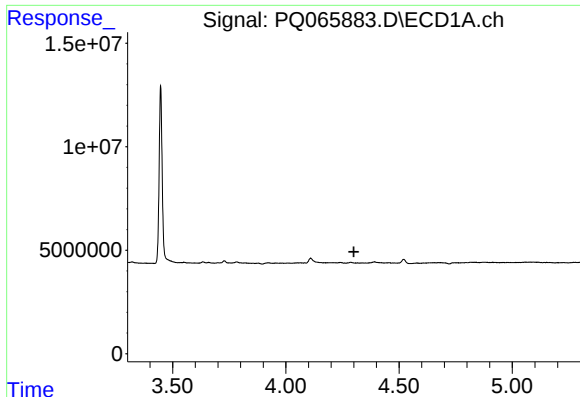
#11 AR-1232-1

R.T.: 3.783 min
Delta R.T.: -0.020 min
Response: 758055
Conc: 8.34 ng/ml



#11 AR-1232-1

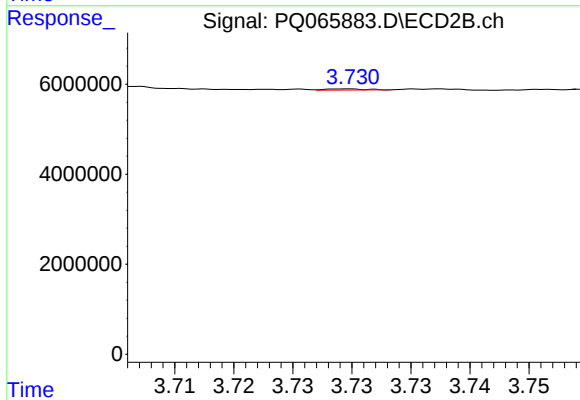
R.T.: 3.092 min
Delta R.T.: 0.008 min
Response: 1170025
Conc: 7.27 ng/ml



#12 AR-1232-2

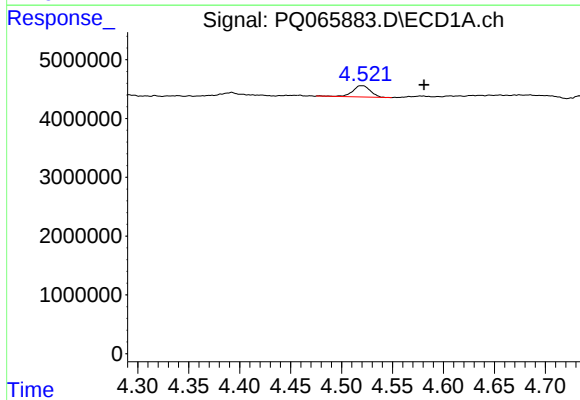
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



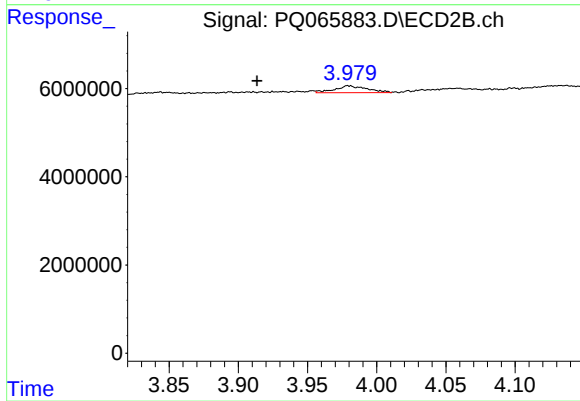
#12 AR-1232-2

R.T.: 3.730 min
Delta R.T.: -0.024 min
Response: 63785
Conc: 0.39 ng/ml



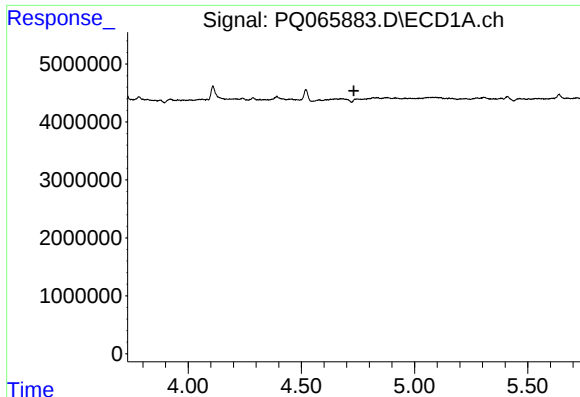
#13 AR-1232-3

R.T.: 4.520 min
Delta R.T.: -0.061 min
Response: 2272148
Conc: 24.62 ng/ml



#13 AR-1232-3

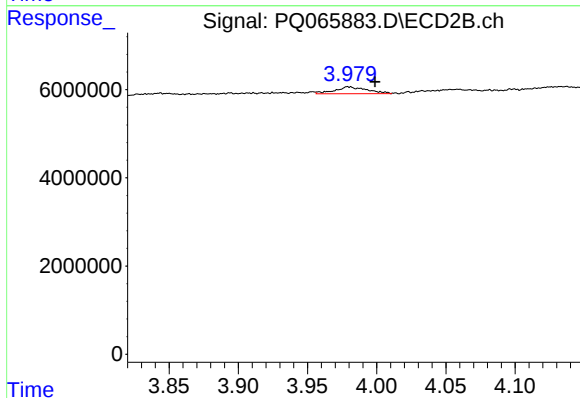
R.T.: 3.979 min
Delta R.T.: 0.065 min
Response: 2520781
Conc: 29.65 ng/ml



#14 AR-1232-4

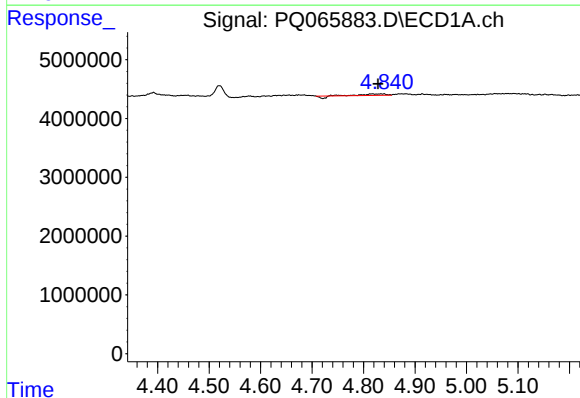
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



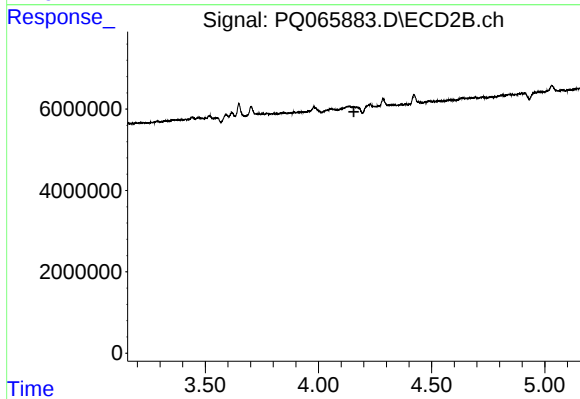
#14 AR-1232-4

R.T.: 3.979 min
Delta R.T.: -0.020 min
Response: 2520781
Conc: 34.24 ng/ml



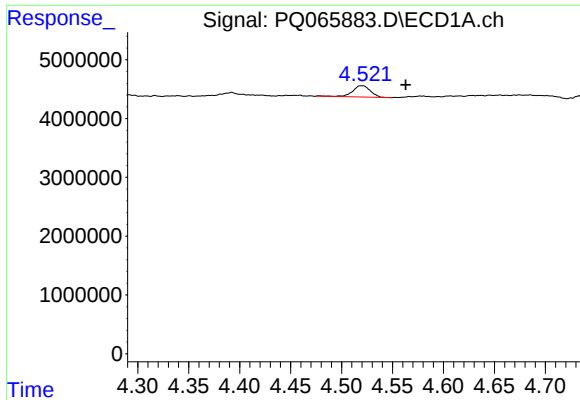
#15 AR-1232-5

R.T.: 4.840 min
Delta R.T.: 0.012 min
Response: 643044
Conc: 19.95 ng/ml



#15 AR-1232-5

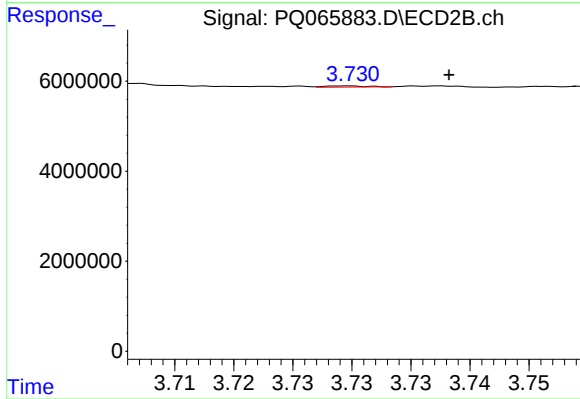
R.T.: 0.000 min
Exp R.T.: 4.157 min
Response: 0
Conc: N.D.



#16 AR-1242-1

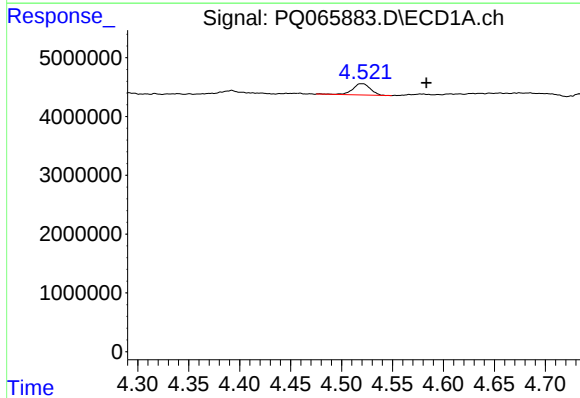
R.T.: 4.520 min
Delta R.T.: -0.043 min
Response: 2272148
Conc: 19.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



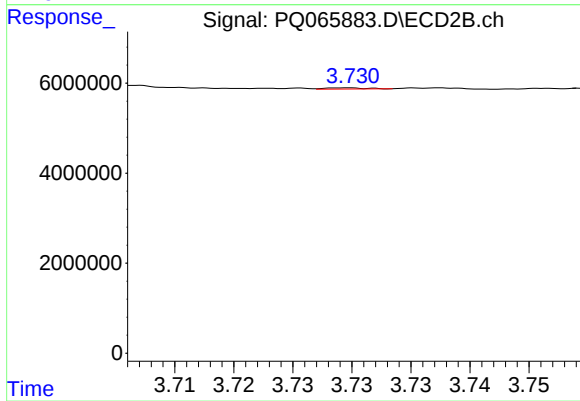
#16 AR-1242-1

R.T.: 3.730 min
Delta R.T.: -0.009 min
Response: 63785
Conc: 0.30 ng/ml



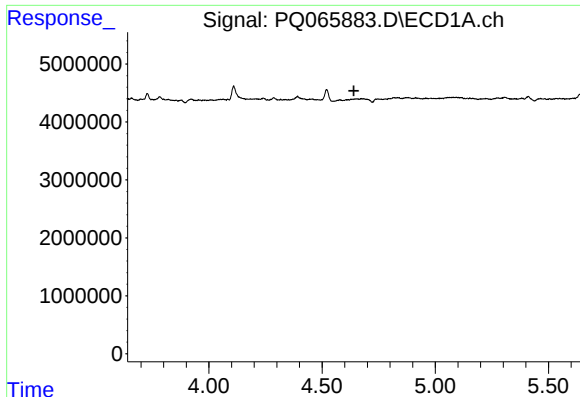
#17 AR-1242-2

R.T.: 4.520 min
Delta R.T.: -0.063 min
Response: 2272148
Conc: 13.61 ng/ml



#17 AR-1242-2

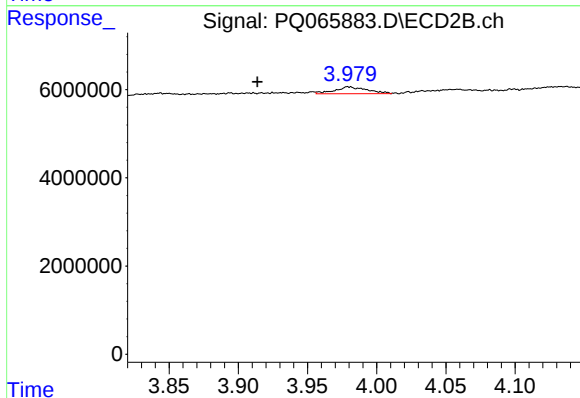
R.T.: 3.730 min
Delta R.T.: -0.024 min
Response: 63785
Conc: 0.22 ng/ml



#18 AR-1242-3

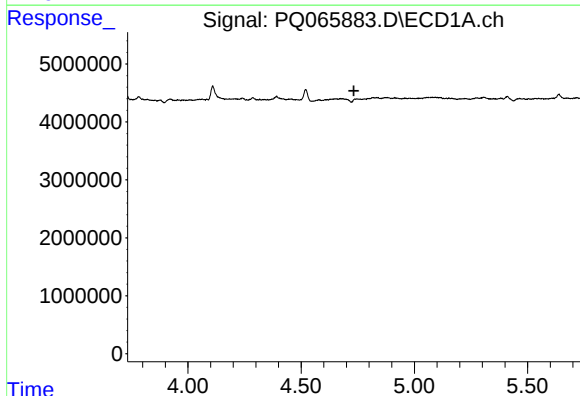
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



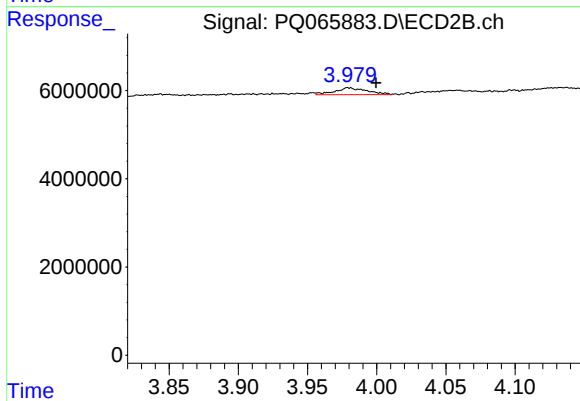
#18 AR-1242-3

R.T.: 3.979 min
Delta R.T.: 0.065 min
Response: 2520781
Conc: 15.70 ng/ml



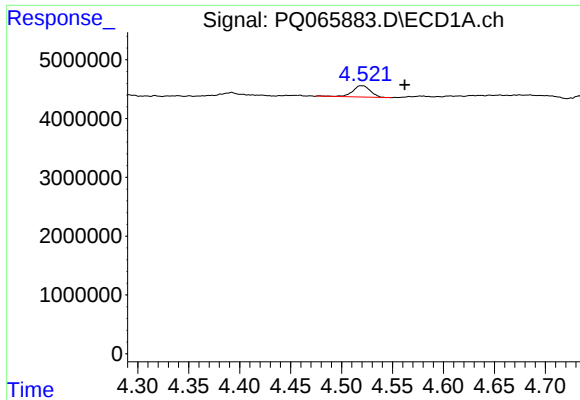
#19 AR-1242-4

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



#19 AR-1242-4

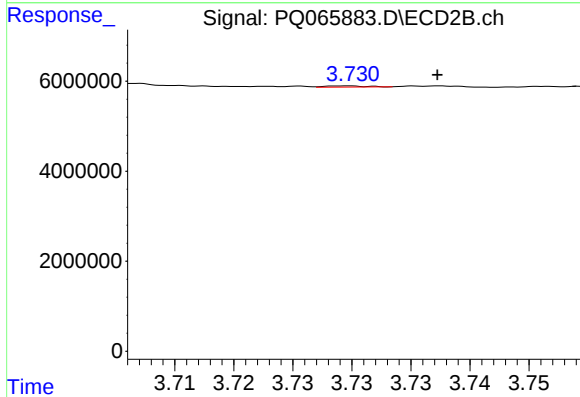
R.T.: 3.979 min
Delta R.T.: -0.021 min
Response: 2520781
Conc: 16.60 ng/ml



#21 AR-1248-1

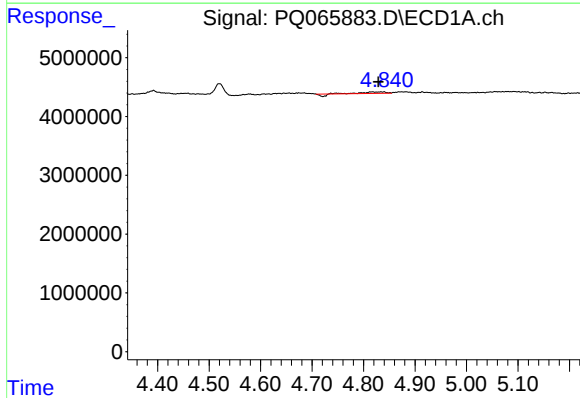
R.T.: 4.520 min
Delta R.T.: -0.042 min
Response: 2272148
Conc: 25.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



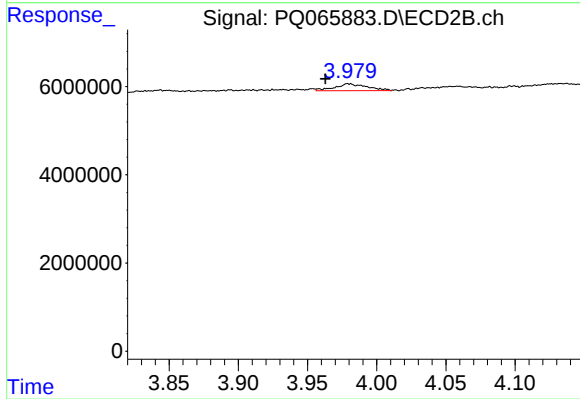
#21 AR-1248-1

R.T.: 3.730 min
Delta R.T.: -0.008 min
Response: 63785
Conc: 0.40 ng/ml



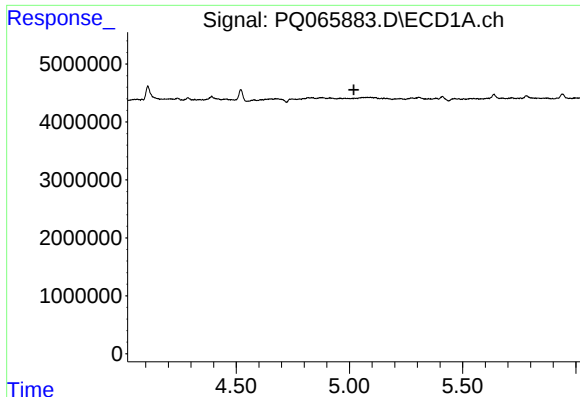
#22 AR-1248-2

R.T.: 4.840 min
Delta R.T.: 0.011 min
Response: 643044
Conc: 5.37 ng/ml



#22 AR-1248-2

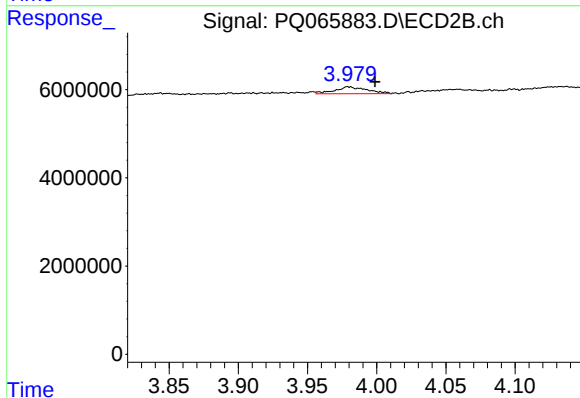
R.T.: 3.979 min
Delta R.T.: 0.016 min
Response: 2520781
Conc: 10.86 ng/ml



#23 AR-1248-3

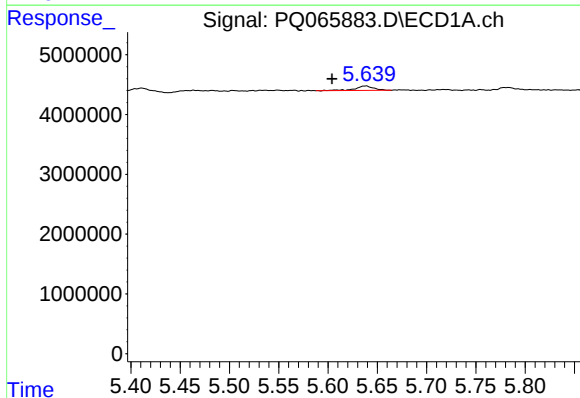
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



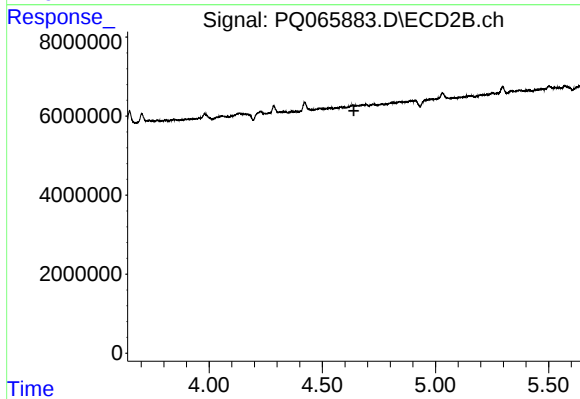
#23 AR-1248-3

R.T.: 3.979 min
Delta R.T.: -0.020 min
Response: 2520781
Conc: 11.30 ng/ml



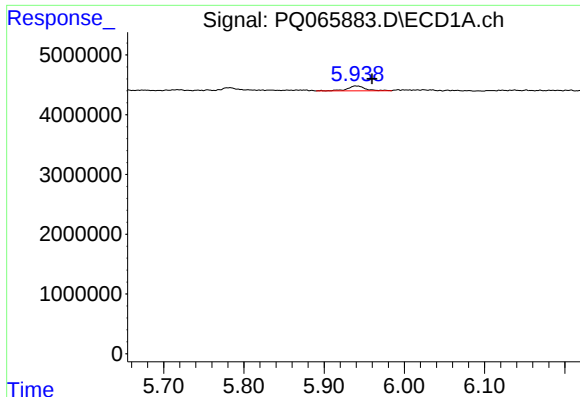
#27 AR-1254-2

R.T.: 5.638 min
Delta R.T.: 0.034 min
Response: 964047
Conc: 4.13 ng/ml



#27 AR-1254-2

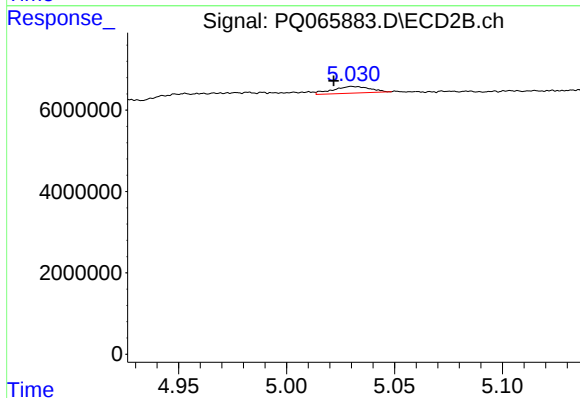
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

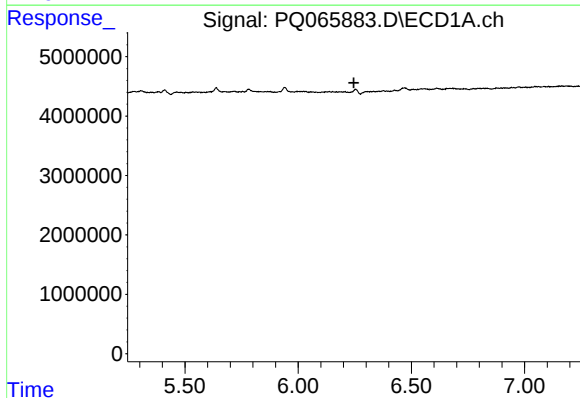
R.T.: 5.939 min
Delta R.T.: -0.021 min
Response: 1231802
Conc: 5.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



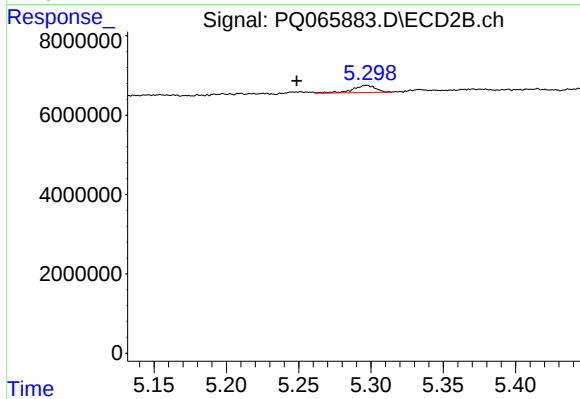
#28 AR-1254-3

R.T.: 5.030 min
Delta R.T.: 0.008 min
Response: 1988745
Conc: 3.40 ng/ml



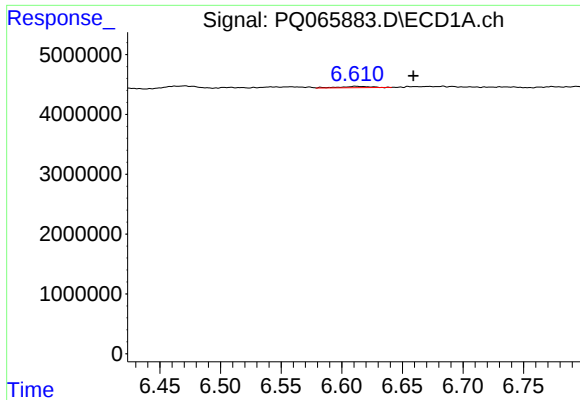
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#29 AR-1254-4

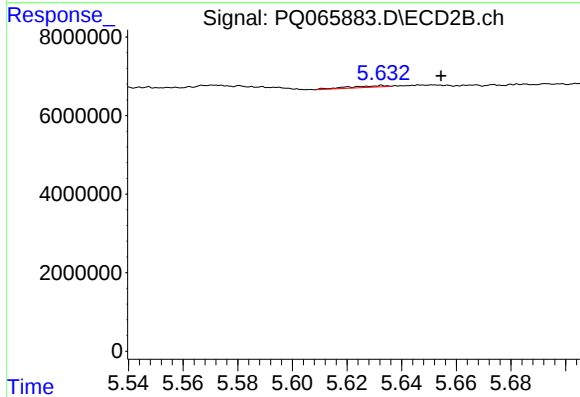
R.T.: 5.297 min
Delta R.T.: 0.049 min
Response: 1962914
Conc: 5.17 ng/ml



#30 AR-1254-5

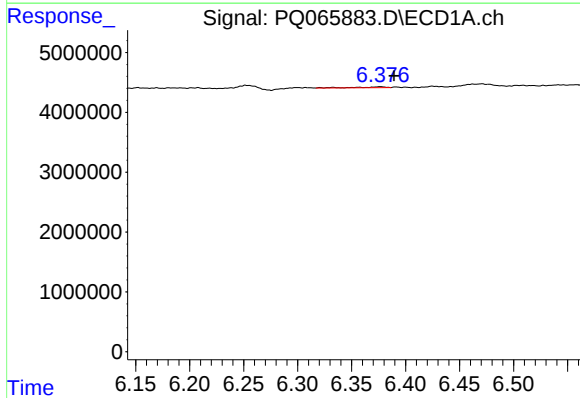
R.T.: 6.612 min
Delta R.T.: -0.047 min
Response: 382232
Conc: 2.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



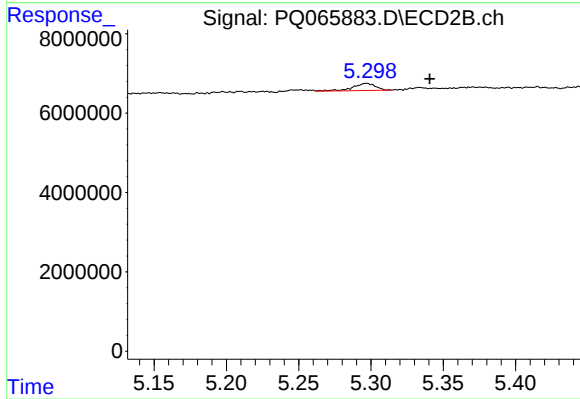
#30 AR-1254-5

R.T.: 5.633 min
Delta R.T.: -0.022 min
Response: 376825
Conc: 0.70 ng/ml



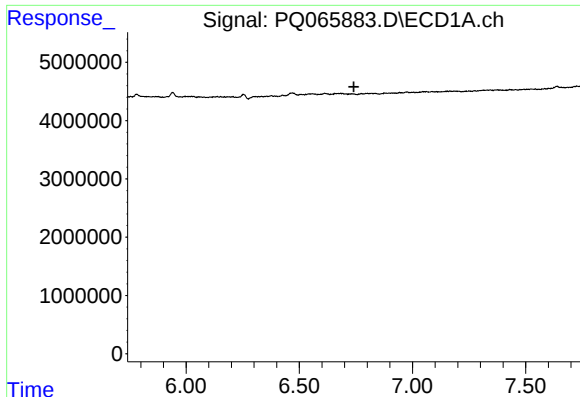
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.013 min
Response: 245782
Conc: 1.15 ng/ml



#32 AR-1260-2

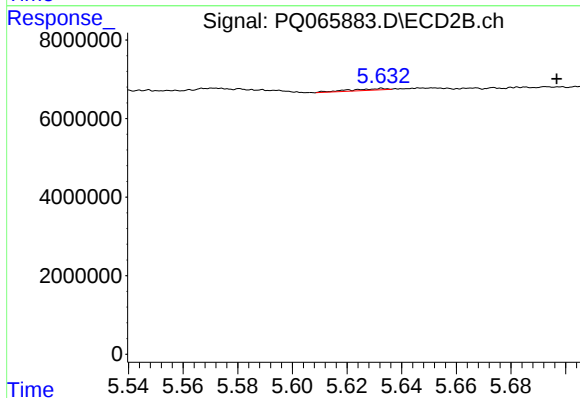
R.T.: 5.297 min
Delta R.T.: -0.043 min
Response: 1962914
Conc: 3.92 ng/ml



#36 AR-1262-1

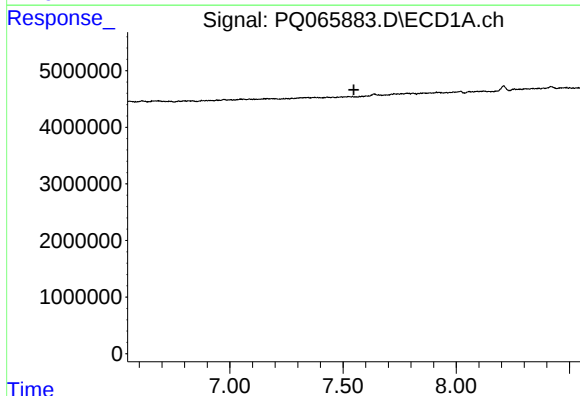
R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



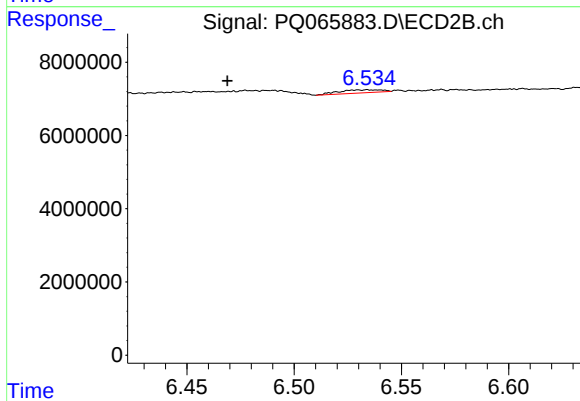
#36 AR-1262-1

R.T.: 5.633 min
Delta R.T.: -0.064 min
Response: 376825
Conc: 0.67 ng/ml



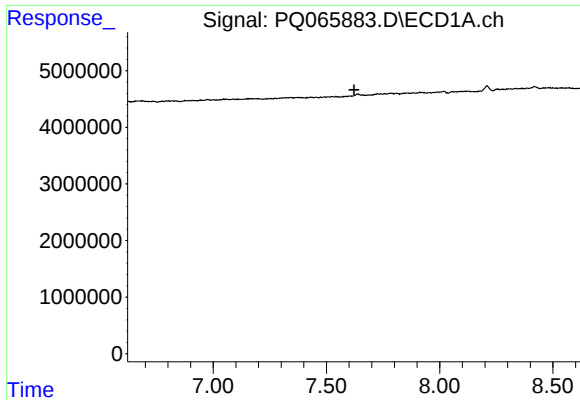
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.548 min
Response: 0
Conc: N.D.



#38 AR-1262-3

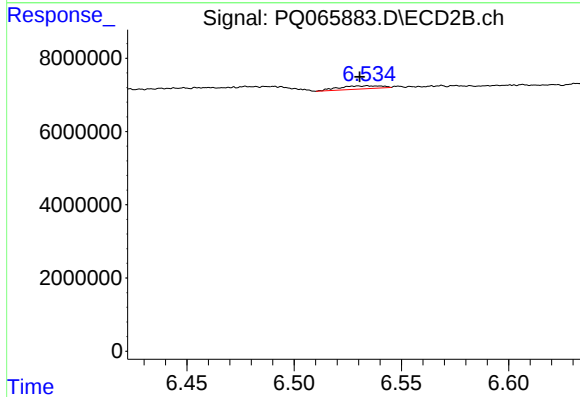
R.T.: 6.534 min
Delta R.T.: 0.065 min
Response: 1157991
Conc: 2.81 ng/ml



#39 AR-1262-4

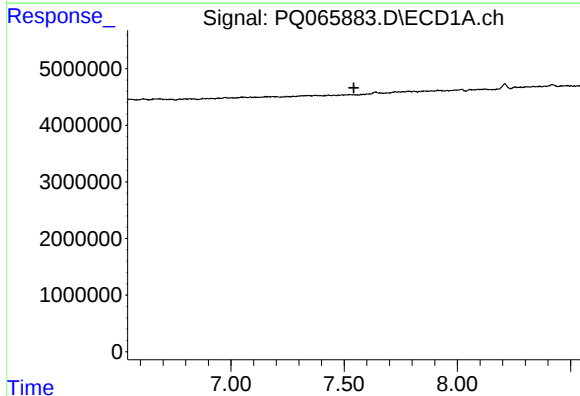
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



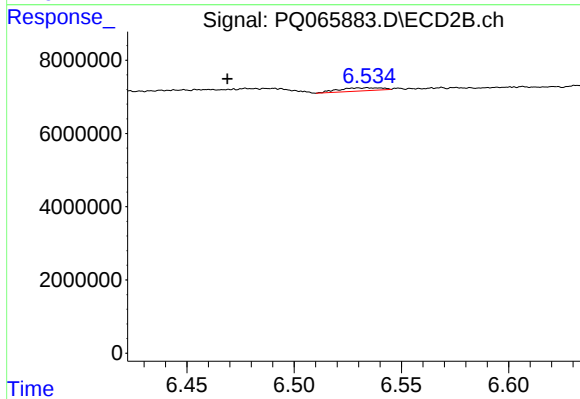
#39 AR-1262-4

R.T.: 6.534 min
Delta R.T.: 0.003 min
Response: 1157991
Conc: 1.54 ng/ml



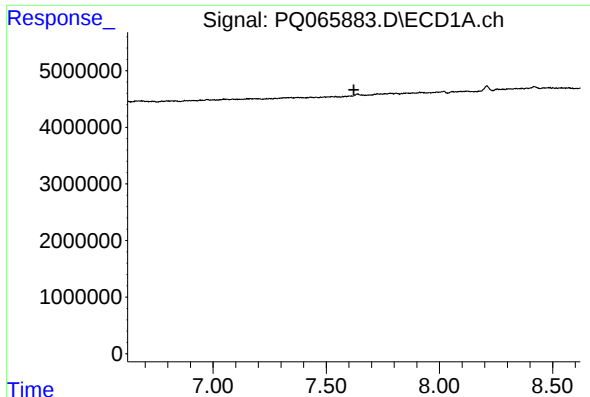
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.



#41 AR-1268-1

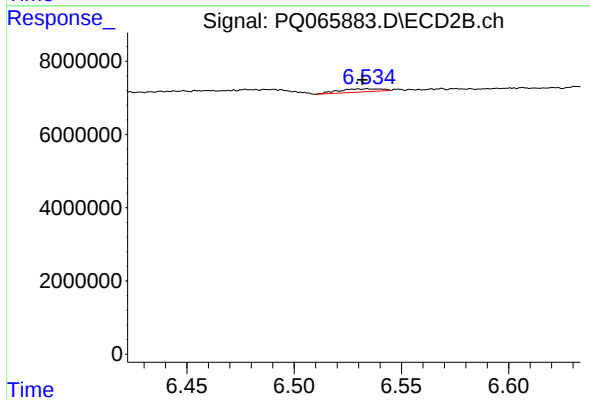
R.T.: 6.534 min
Delta R.T.: 0.065 min
Response: 1157991
Conc: 1.05 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK362



#42 AR-1268-2

R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 1157991
Conc: 1.16 ng/ml