

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
 Data File : PQ046680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 20:24
 Operator : AJ\MA
 Sample : L1743-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:06:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.181	4.329	315.4E6	158.4E6	20.756	20.834
2)	SA Decachlor...	11.313	9.750	161.8E6	116.6E6	19.871	16.831
Target Compounds							
3)	L1 AR-1016-1	0.000	5.641	0	6615347	N.D.	24.213 #
4)	L1 AR-1016-2	0.000	5.641	0	6615347	N.D.	17.189 #
5)	L1 AR-1016-3	0.000	5.831	0	1745945	N.D.	9.419 #
6)	L1 AR-1016-4	6.667	5.899	25839027	2258836	65.040	15.012 #
7)	L1 AR-1016-5	6.972	6.120	36784602	1402892	98.064	6.850 #
9)	L2 AR-1221-2	5.533	4.695	6936487	1091656	63.684	21.764 #
10)	L2 AR-1221-3	0.000	4.838	0	5421992	N.D.	32.764 #
11)	L3 AR-1232-1	0.000	4.838	0	5421992	N.D.	40.829 #
12)	L3 AR-1232-2	0.000	5.641	0	6615347	N.D.	48.981 #
13)	L3 AR-1232-3	0.000	5.831	0	1745945	N.D.	27.307 #
14)	L3 AR-1232-4	6.667	5.937	25839027	2992127	181.573	49.497 #
15)	L3 AR-1232-5	0.000	6.120	0	1402892	N.D.	20.861 #
16)	L4 AR-1242-1	0.000	5.641	0	6615347	N.D.	37.115 #
17)	L4 AR-1242-2	0.000	5.641	0	6615347	N.D.	26.123 #
18)	L4 AR-1242-3	0.000	5.831	0	1745945	N.D.	13.967 #
19)	L4 AR-1242-4	6.667	5.937	25839027	2992127	97.759	23.654 #
20)	L4 AR-1242-5	7.461	6.503	6678368	20990705	23.278	127.612 #
21)	L5 AR-1248-1	0.000	5.641	0	6615347	N.D.	49.041 #
22)	L5 AR-1248-2	0.000	5.899	0	2258836	N.D.	13.072 #
23)	L5 AR-1248-3	6.972	5.937	36784602	2992127	89.078	16.434 #
24)	L5 AR-1248-4	7.425	6.120	24537216	1402892	51.505	6.352 #
25)	L5 AR-1248-5	7.461	6.544	6678368	3009135	14.500	13.651
26)	L6 AR-1254-1	7.425	6.503	24537216	20990705	52.429	59.355
27)	L6 AR-1254-2	7.654	6.650	16732880	3470488	23.525	11.350 #
28)	L6 AR-1254-3	8.034	7.097	9047937	3932600	12.477	7.672 #
29)	L6 AR-1254-4	8.296	0.000	3279639	0	6.179	N.D. #
30)	L6 AR-1254-5	8.680	7.713	5411761	1497963	10.564	3.411 #
31)	L7 AR-1260-1	0.000	7.173	0	1340912	N.D.	3.519 #
32)	L7 AR-1260-2	8.452	7.403	14693057	3027260	21.342	6.567 #
36)	L8 AR-1262-1	0.000	7.713	0	1497963	N.D.	6.124 #
40)	L8 AR-1262-5	0.000	9.172	0	1817241	N.D.	6.579 #
43)	L9 AR-1268-3	0.000	8.888	0	3575785	N.D.	4.554 #
44)	L9 AR-1268-4	0.000	9.172	0	1817241	N.D.	5.674 #

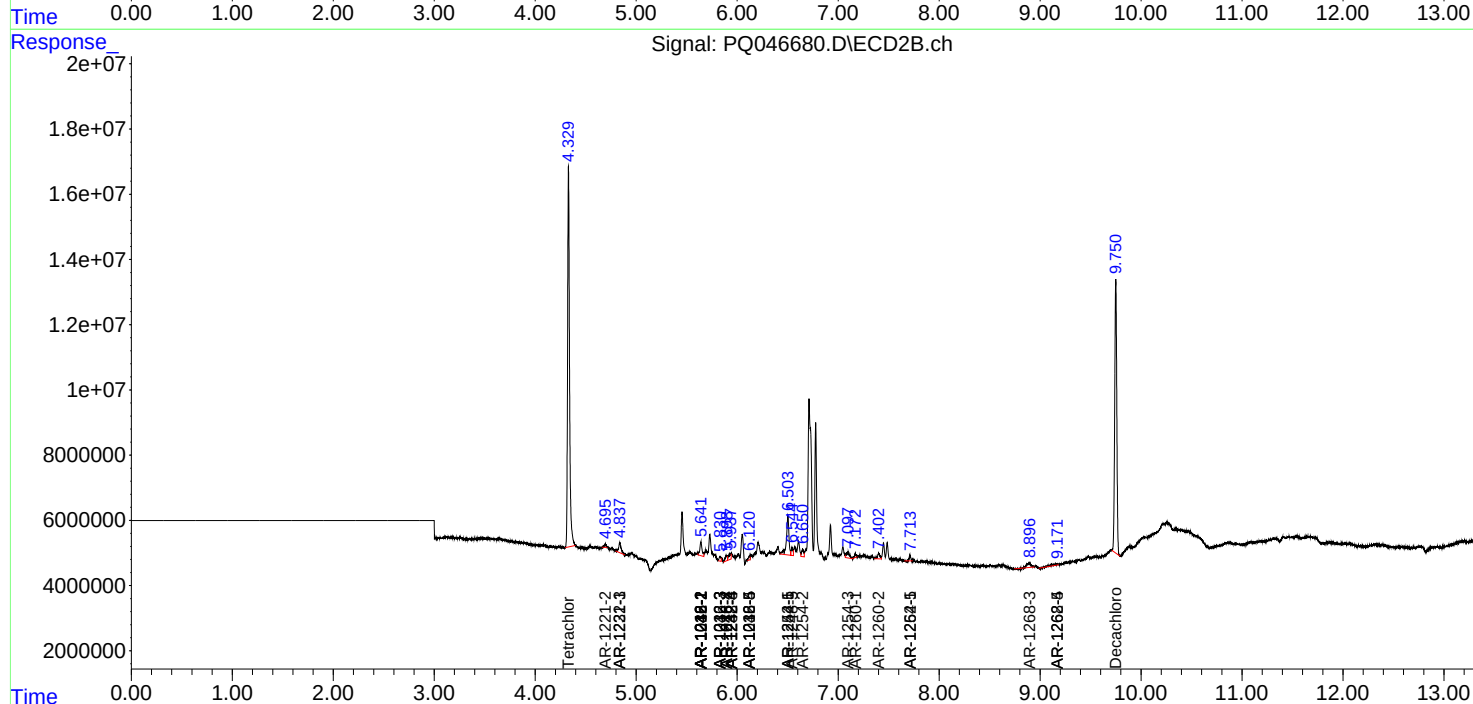
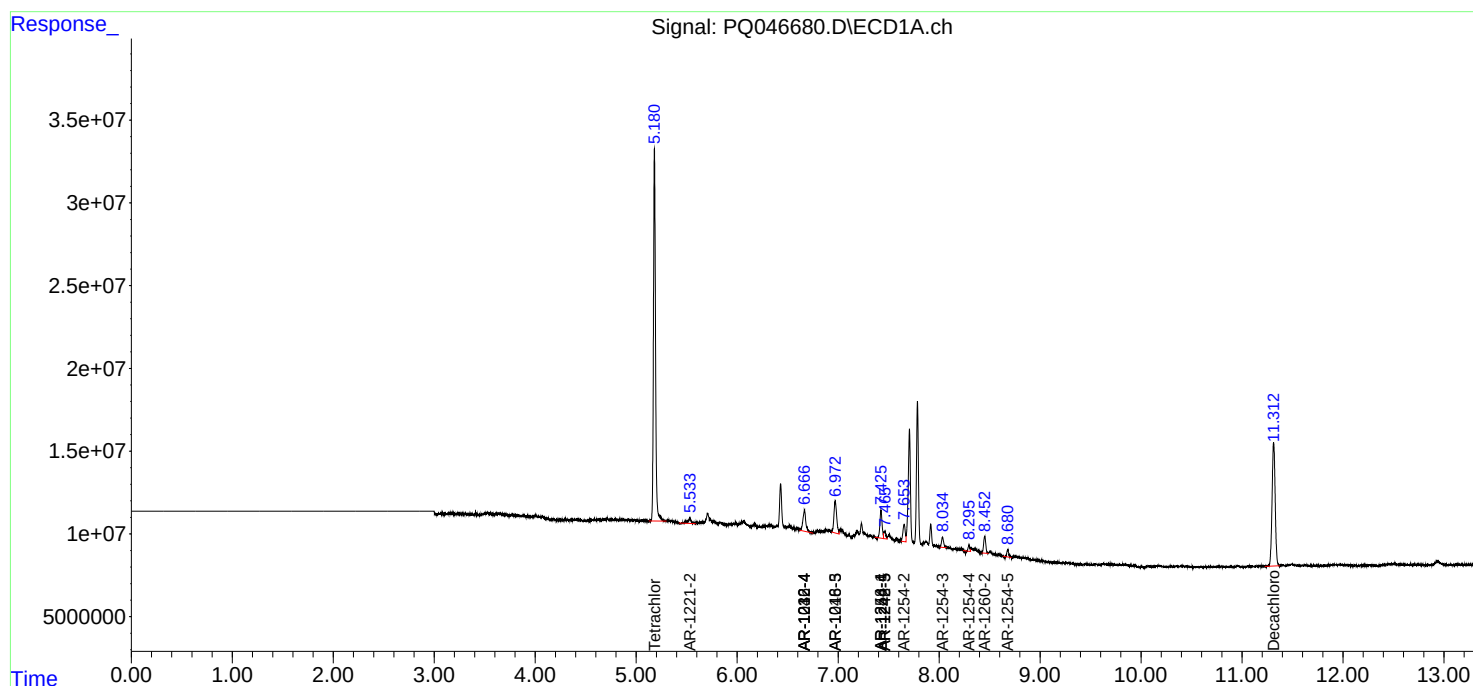
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

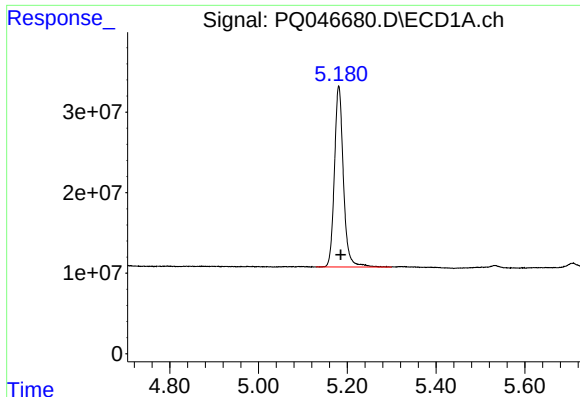
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
Data File : PQ046680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 20:24
Operator : AJ\MA
Sample : L1743-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:06:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

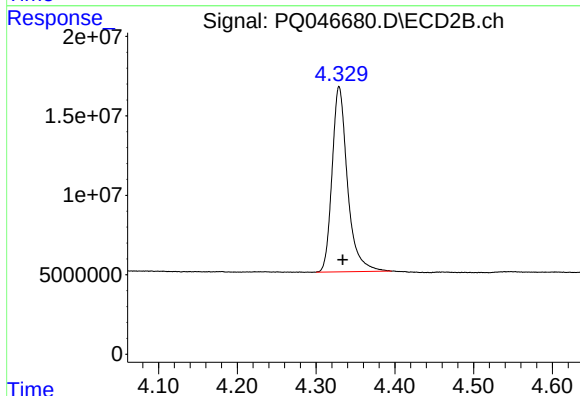




#1 Tetrachloro-m-xylene

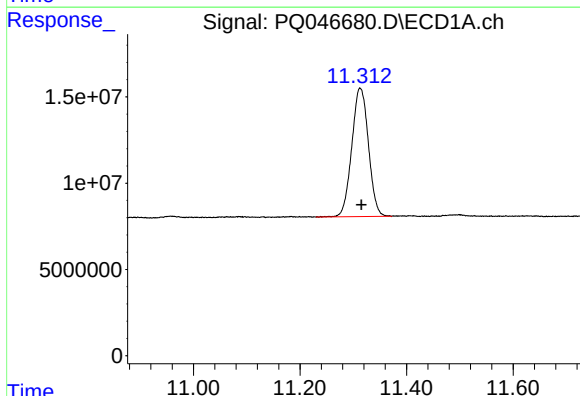
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 315369384
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



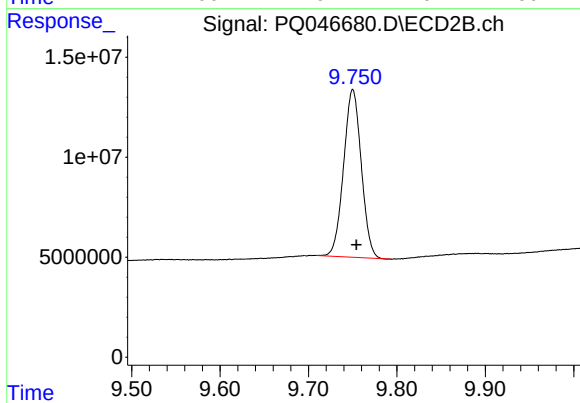
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.004 min
Response: 158410725
Conc: 20.83 ng/ml



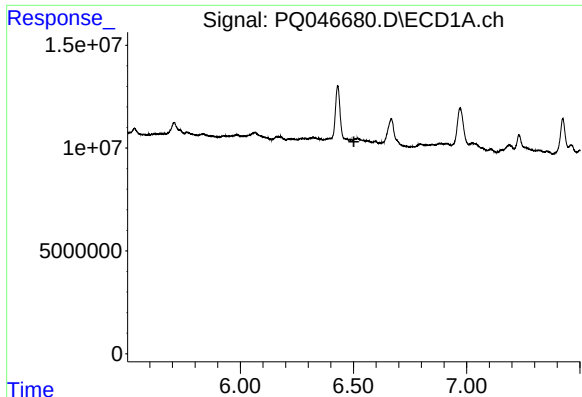
#2 Decachlorobiphenyl

R.T.: 11.313 min
Delta R.T.: -0.003 min
Response: 161763825
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

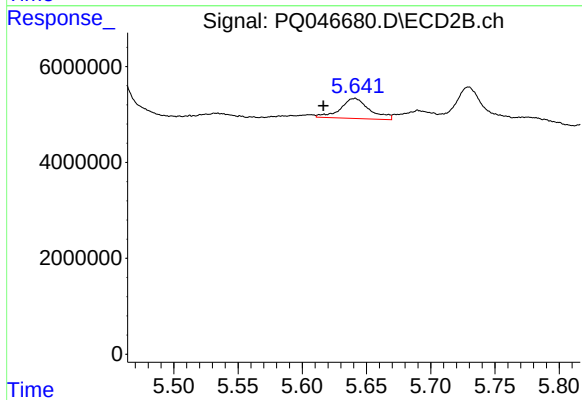
R.T.: 9.750 min
Delta R.T.: -0.004 min
Response: 116585222
Conc: 16.83 ng/ml



#3 AR-1016-1

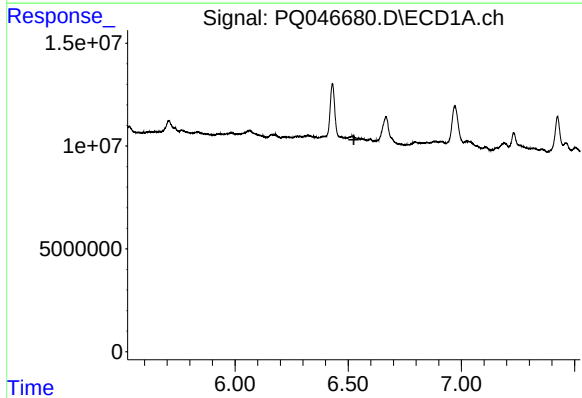
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



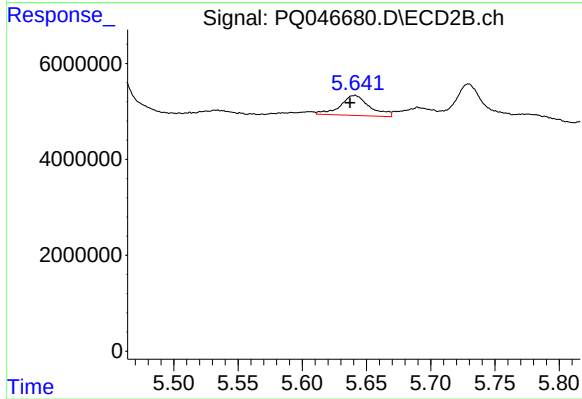
#3 AR-1016-1

R.T.: 5.641 min
Delta R.T.: 0.025 min
Response: 6615347
Conc: 24.21 ng/ml



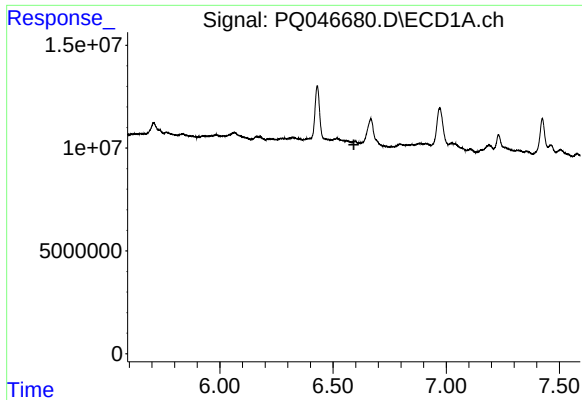
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#4 AR-1016-2

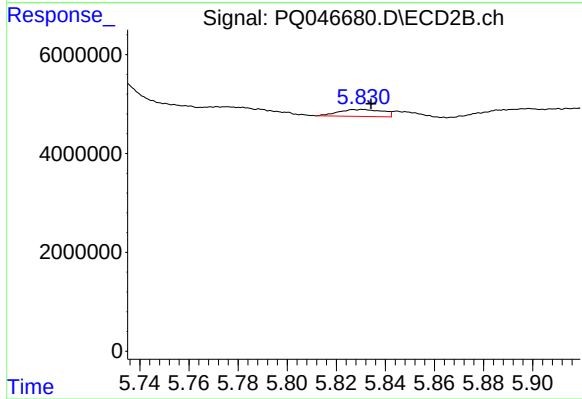
R.T.: 5.641 min
Delta R.T.: 0.004 min
Response: 6615347
Conc: 17.19 ng/ml



#5 AR-1016-3

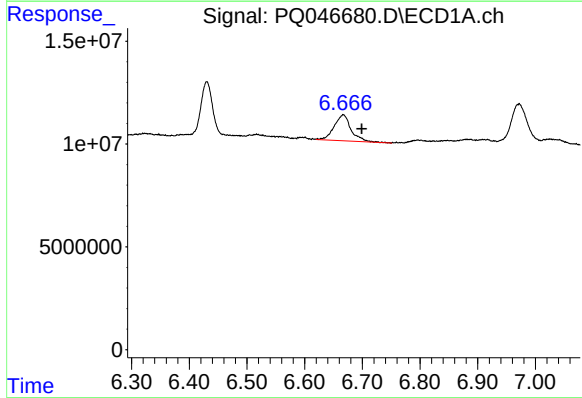
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



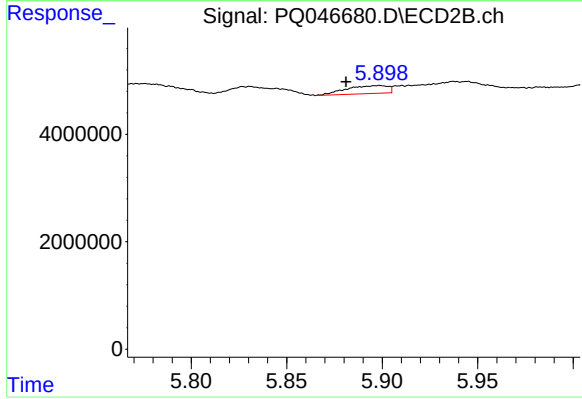
#5 AR-1016-3

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 1745945
Conc: 9.42 ng/ml



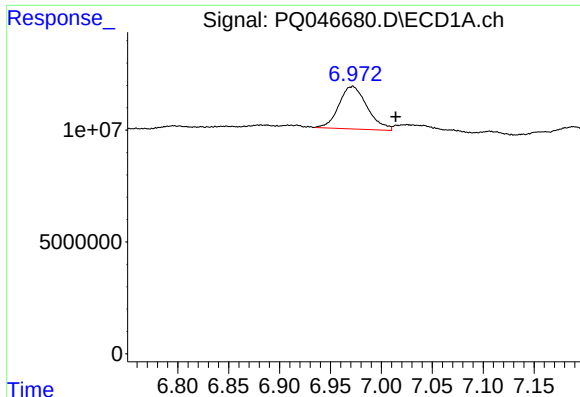
#6 AR-1016-4

R.T.: 6.667 min
Delta R.T.: -0.032 min
Response: 25839027
Conc: 65.04 ng/ml



#6 AR-1016-4

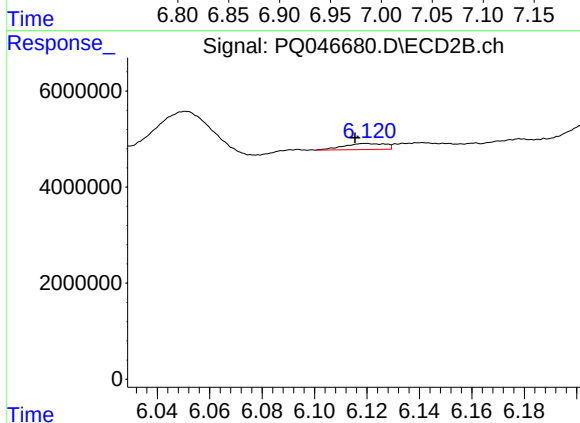
R.T.: 5.899 min
Delta R.T.: 0.018 min
Response: 2258836
Conc: 15.01 ng/ml



#7 AR-1016-5

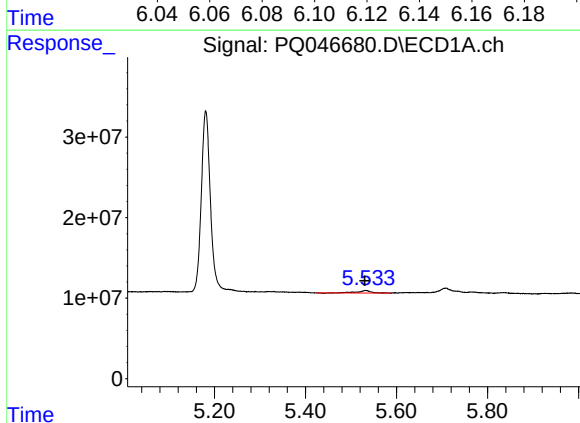
R.T.: 6.972 min
Delta R.T.: -0.042 min
Response: 36784602
Conc: 98.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



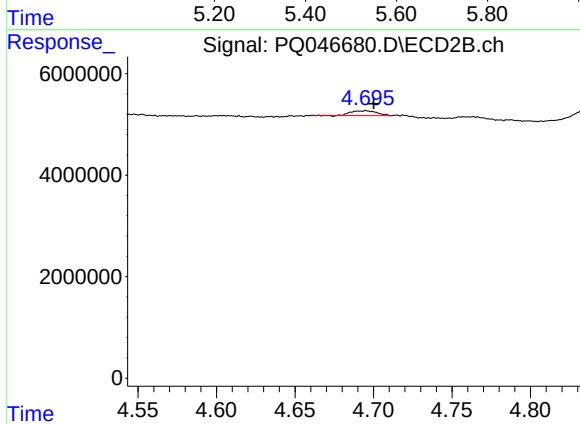
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: 0.004 min
Response: 1402892
Conc: 6.85 ng/ml



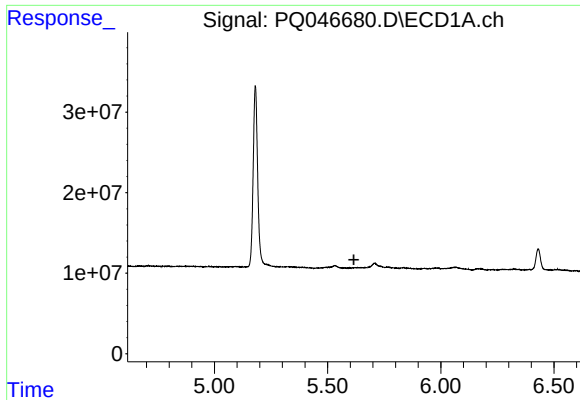
#9 AR-1221-2

R.T.: 5.533 min
Delta R.T.: 0.003 min
Response: 6936487
Conc: 63.68 ng/ml



#9 AR-1221-2

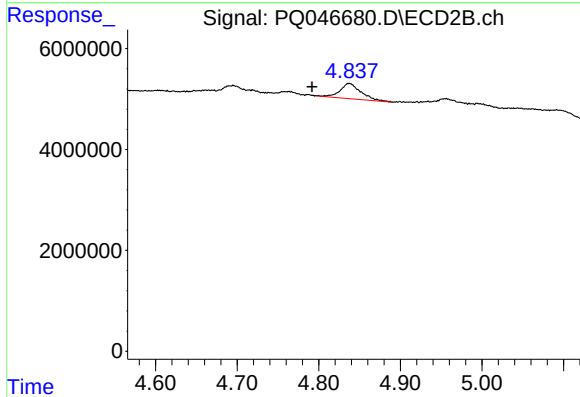
R.T.: 4.695 min
Delta R.T.: -0.005 min
Response: 1091656
Conc: 21.76 ng/ml



#10 AR-1221-3

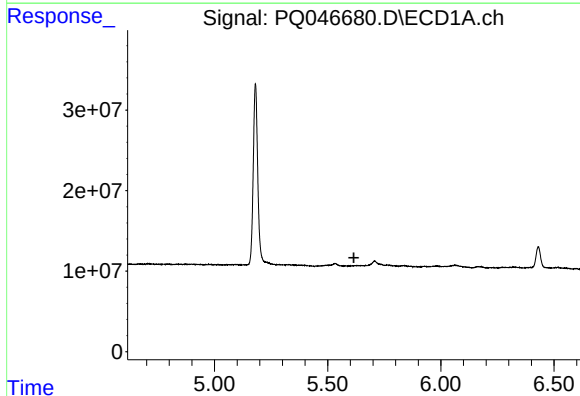
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



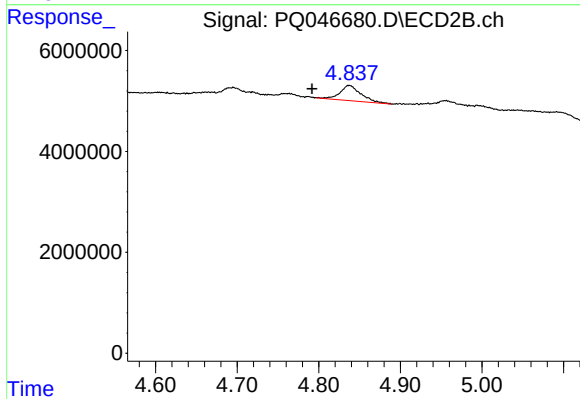
#10 AR-1221-3

R.T.: 4.838 min
Delta R.T.: 0.046 min
Response: 5421992
Conc: 32.76 ng/ml



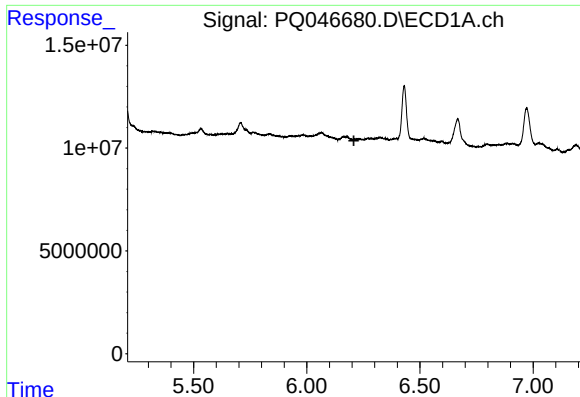
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#11 AR-1232-1

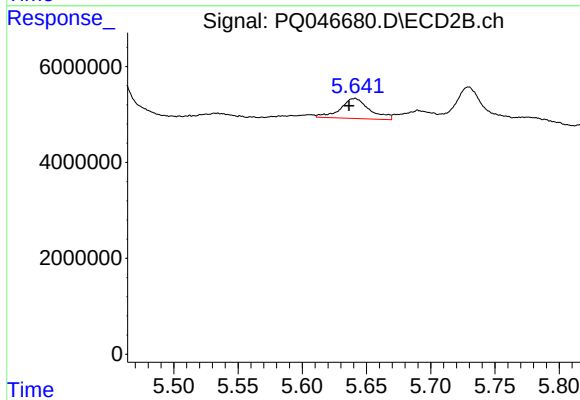
R.T.: 4.838 min
Delta R.T.: 0.046 min
Response: 5421992
Conc: 40.83 ng/ml



#12 AR-1232-2

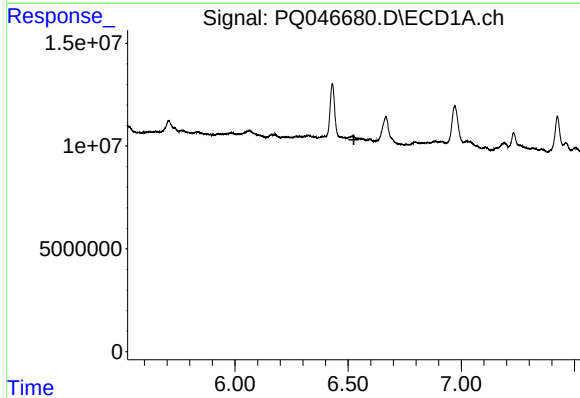
R.T.: 0.000 min
Exp R.T.: 6.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



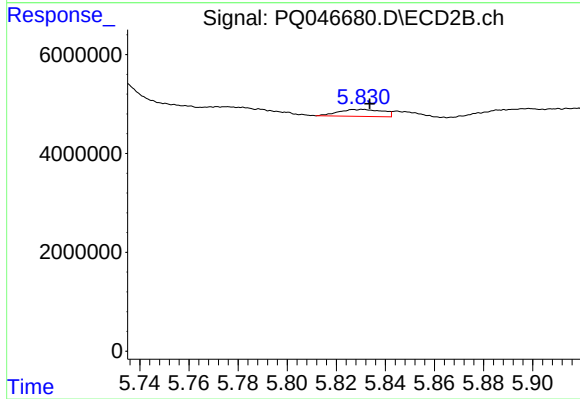
#12 AR-1232-2

R.T.: 5.641 min
Delta R.T.: 0.005 min
Response: 6615347
Conc: 48.98 ng/ml



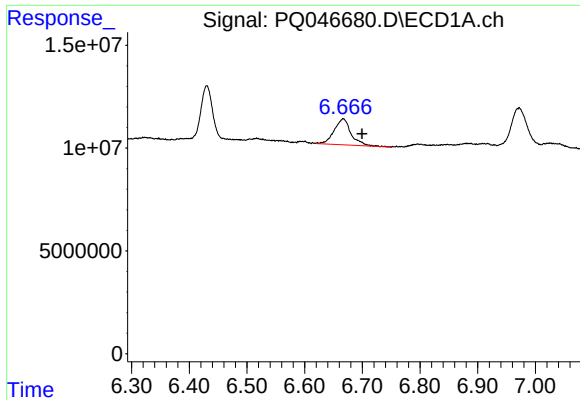
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#13 AR-1232-3

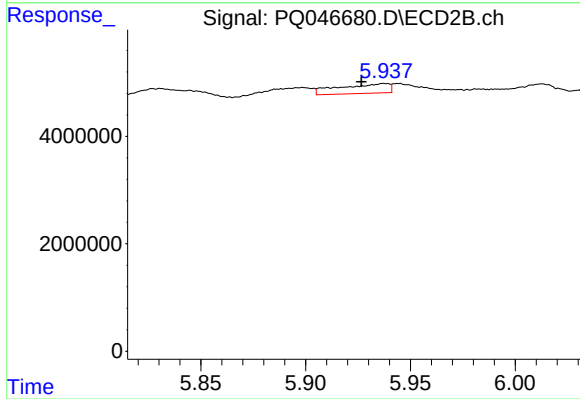
R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 1745945
Conc: 27.31 ng/ml



#14 AR-1232-4

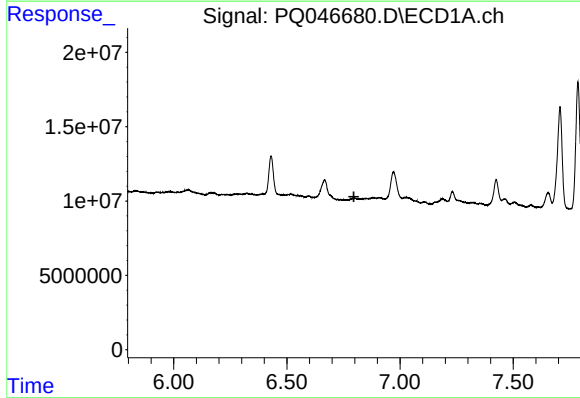
R.T.: 6.667 min
Delta R.T.: -0.032 min
Response: 25839027
Conc: 181.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



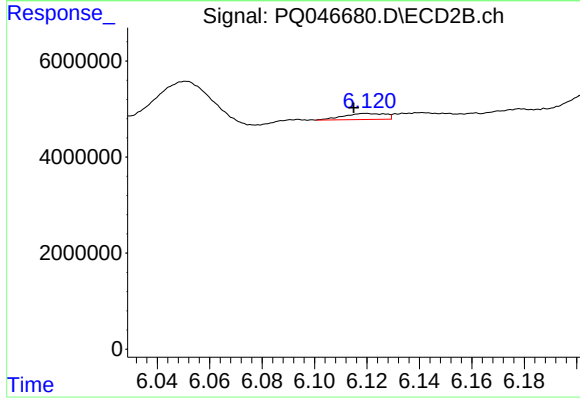
#14 AR-1232-4

R.T.: 5.937 min
Delta R.T.: 0.011 min
Response: 2992127
Conc: 49.50 ng/ml



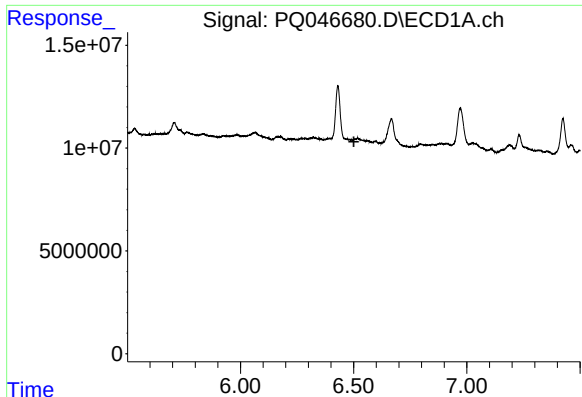
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 AR-1232-5

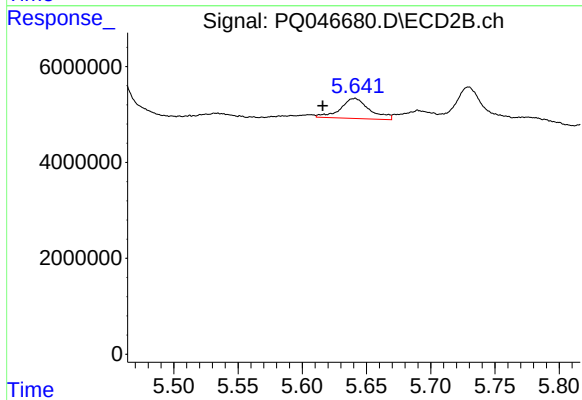
R.T.: 6.120 min
Delta R.T.: 0.005 min
Response: 1402892
Conc: 20.86 ng/ml



#16 AR-1242-1

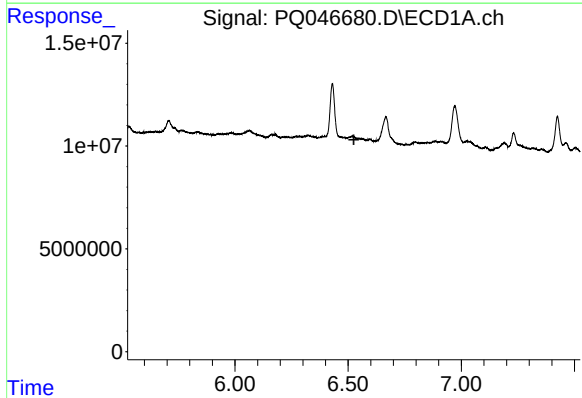
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



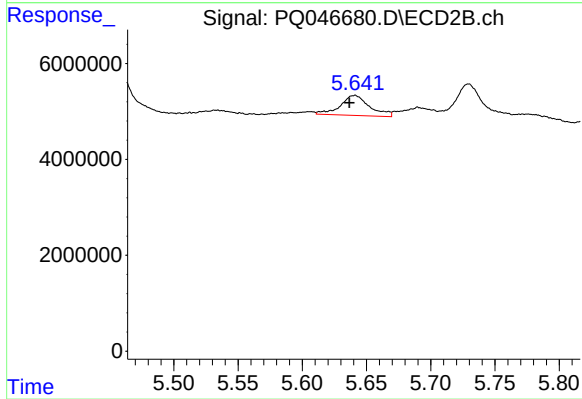
#16 AR-1242-1

R.T.: 5.641 min
Delta R.T.: 0.025 min
Response: 6615347
Conc: 37.11 ng/ml



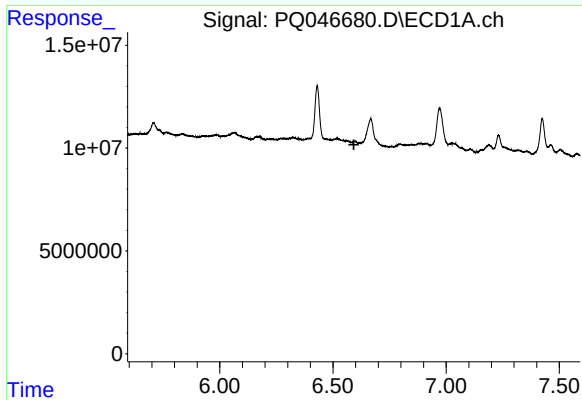
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#17 AR-1242-2

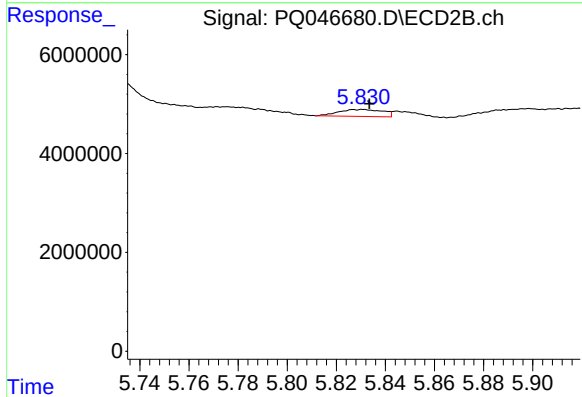
R.T.: 5.641 min
Delta R.T.: 0.005 min
Response: 6615347
Conc: 26.12 ng/ml



#18 AR-1242-3

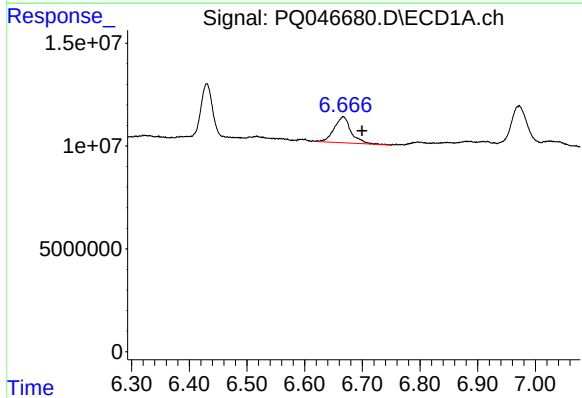
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



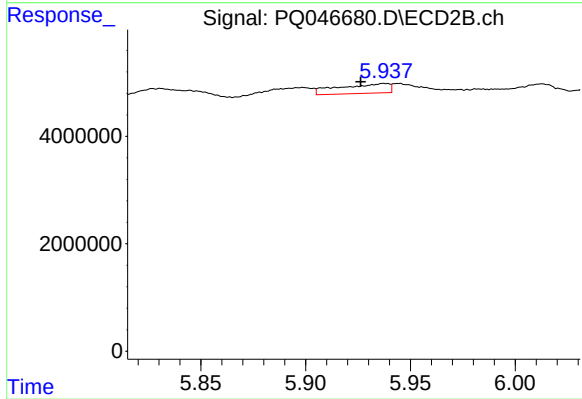
#18 AR-1242-3

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 1745945
Conc: 13.97 ng/ml



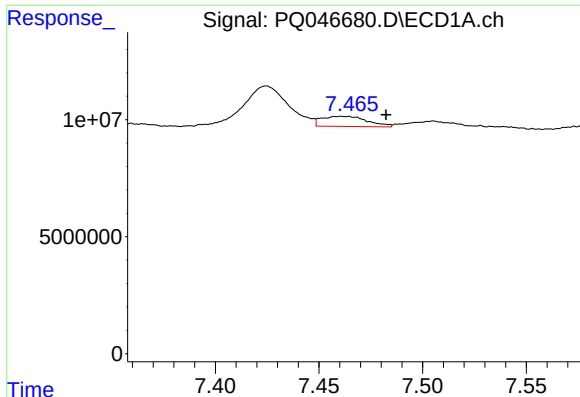
#19 AR-1242-4

R.T.: 6.667 min
Delta R.T.: -0.032 min
Response: 25839027
Conc: 97.76 ng/ml



#19 AR-1242-4

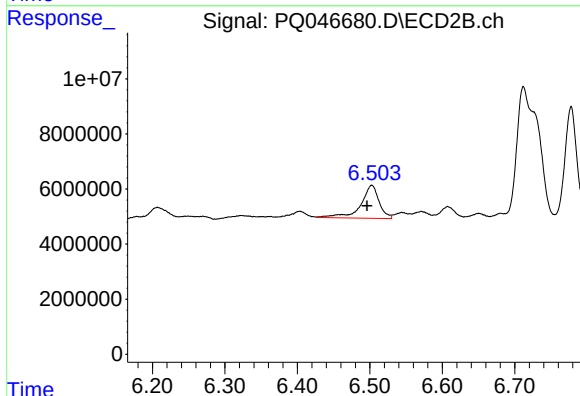
R.T.: 5.937 min
Delta R.T.: 0.011 min
Response: 2992127
Conc: 23.65 ng/ml



#20 AR-1242-5

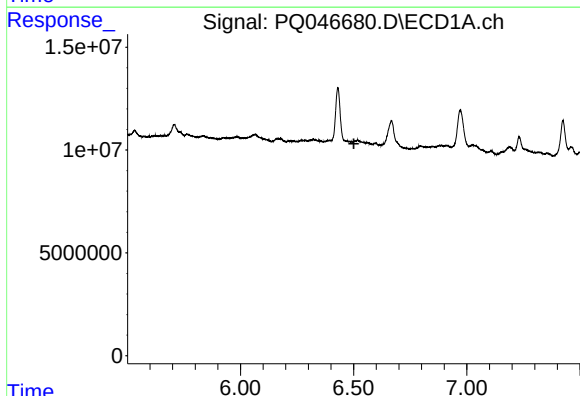
R.T.: 7.461 min
Delta R.T.: -0.022 min
Response: 6678368
Conc: 23.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



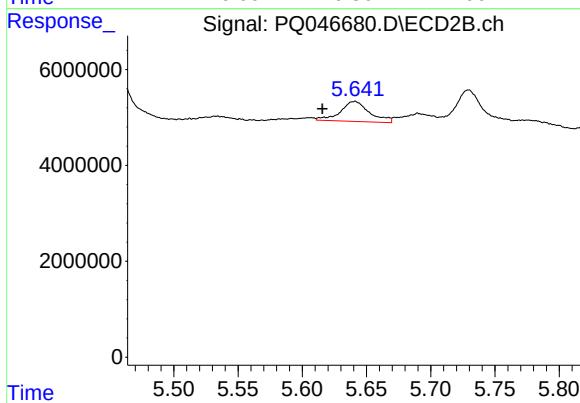
#20 AR-1242-5

R.T.: 6.503 min
Delta R.T.: 0.007 min
Response: 20990705
Conc: 127.61 ng/ml



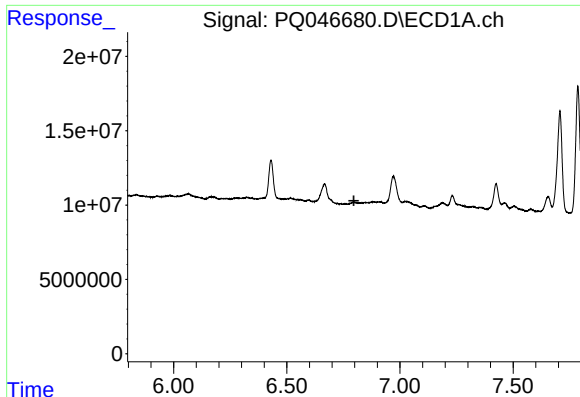
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

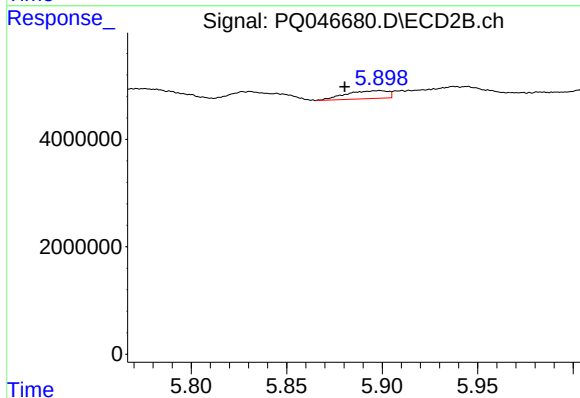
R.T.: 5.641 min
Delta R.T.: 0.026 min
Response: 6615347
Conc: 49.04 ng/ml



#22 AR-1248-2

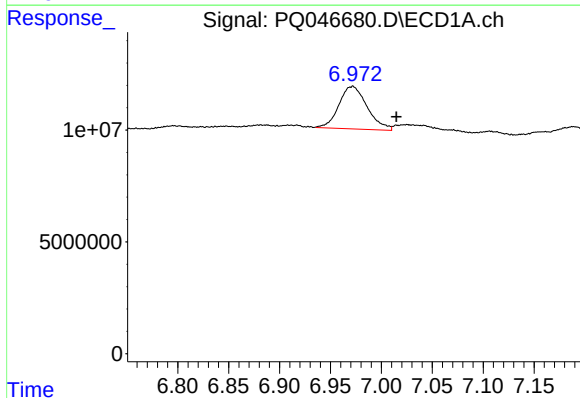
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



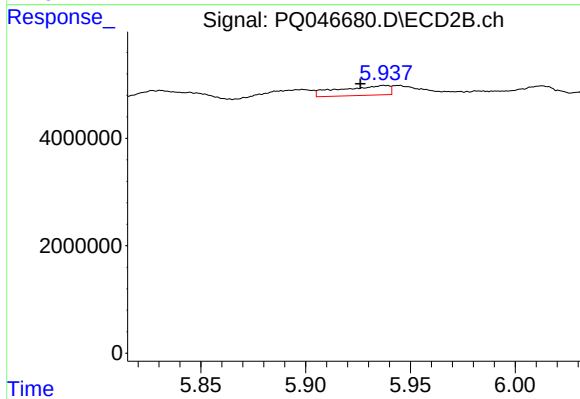
#22 AR-1248-2

R.T.: 5.899 min
Delta R.T.: 0.018 min
Response: 2258836
Conc: 13.07 ng/ml



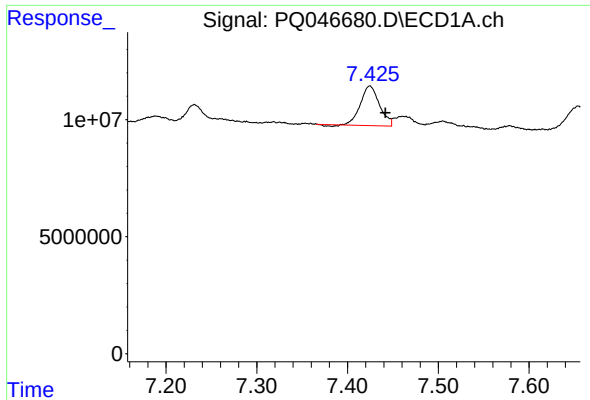
#23 AR-1248-3

R.T.: 6.972 min
Delta R.T.: -0.043 min
Response: 36784602
Conc: 89.08 ng/ml



#23 AR-1248-3

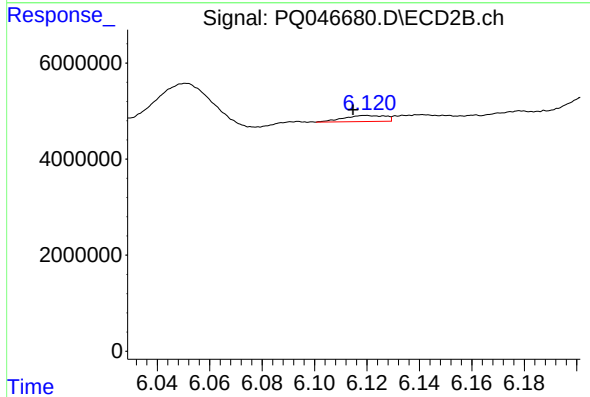
R.T.: 5.937 min
Delta R.T.: 0.011 min
Response: 2992127
Conc: 16.43 ng/ml



#24 AR-1248-4

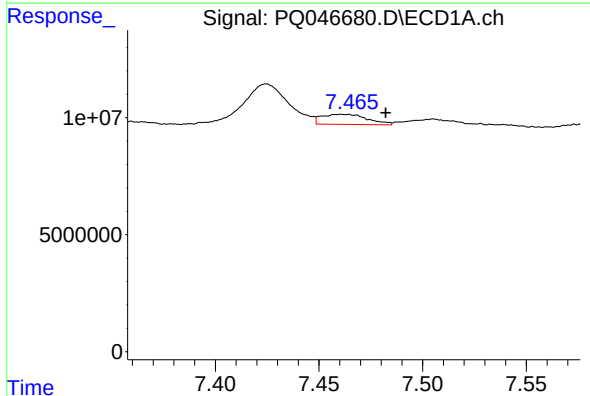
R.T.: 7.425 min
Delta R.T.: -0.017 min
Response: 24537216
Conc: 51.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



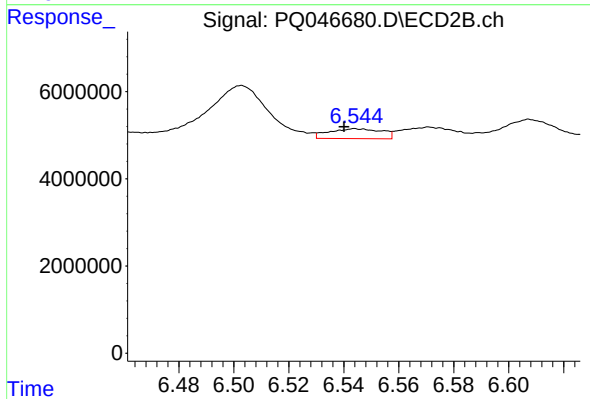
#24 AR-1248-4

R.T.: 6.120 min
Delta R.T.: 0.005 min
Response: 1402892
Conc: 6.35 ng/ml



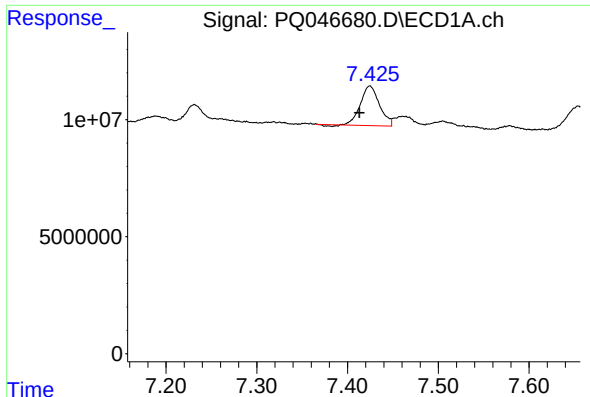
#25 AR-1248-5

R.T.: 7.461 min
Delta R.T.: -0.022 min
Response: 6678368
Conc: 14.50 ng/ml



#25 AR-1248-5

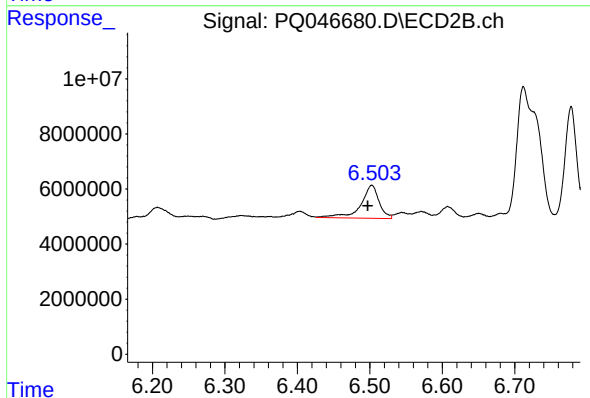
R.T.: 6.544 min
Delta R.T.: 0.004 min
Response: 3009135
Conc: 13.65 ng/ml



#26 AR-1254-1

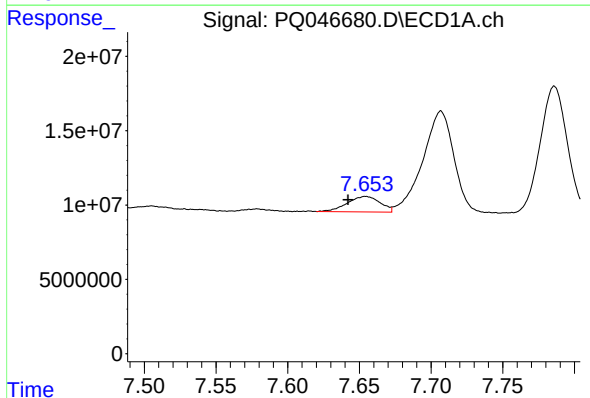
R.T.: 7.425 min
Delta R.T.: 0.012 min
Response: 24537216
Conc: 52.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



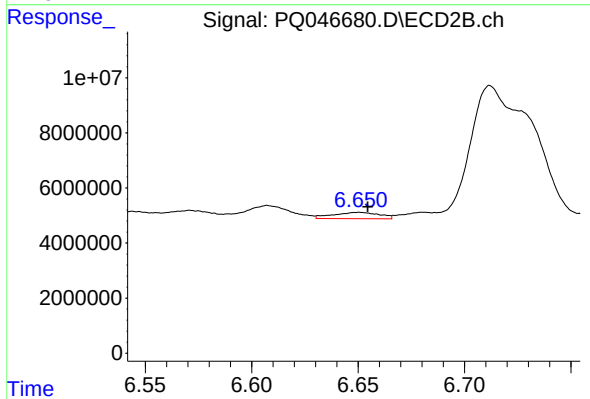
#26 AR-1254-1

R.T.: 6.503 min
Delta R.T.: 0.006 min
Response: 20990705
Conc: 59.35 ng/ml



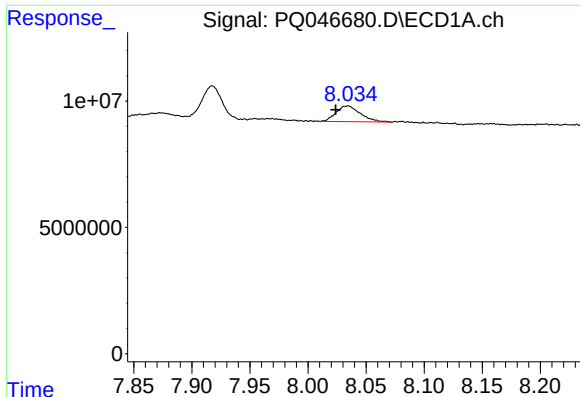
#27 AR-1254-2

R.T.: 7.654 min
Delta R.T.: 0.012 min
Response: 16732880
Conc: 23.53 ng/ml



#27 AR-1254-2

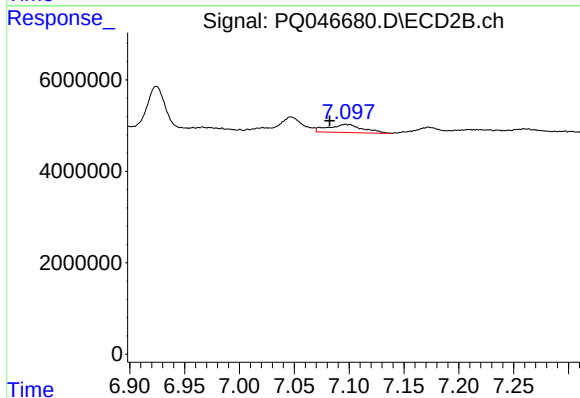
R.T.: 6.650 min
Delta R.T.: -0.004 min
Response: 3470488
Conc: 11.35 ng/ml



#28 AR-1254-3

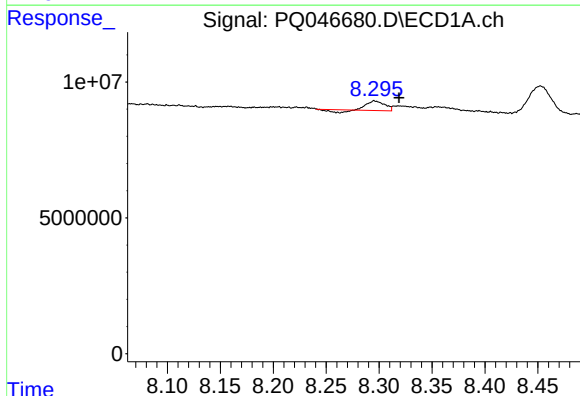
R.T.: 8.034 min
Delta R.T.: 0.011 min
Response: 9047937
Conc: 12.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



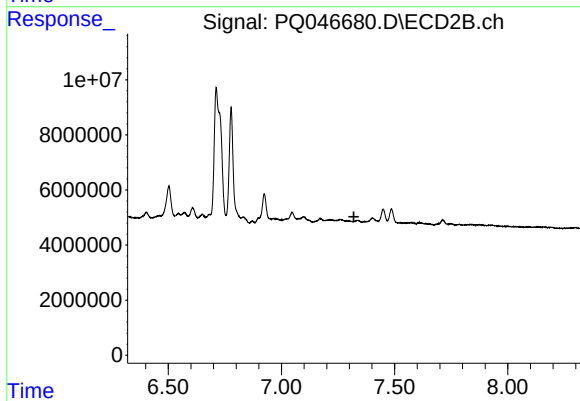
#28 AR-1254-3

R.T.: 7.097 min
Delta R.T.: 0.014 min
Response: 3932600
Conc: 7.67 ng/ml



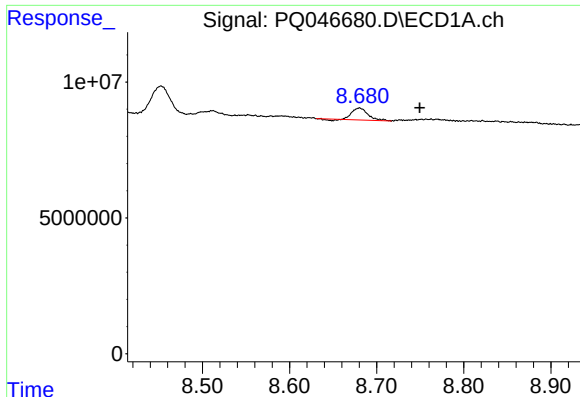
#29 AR-1254-4

R.T.: 8.296 min
Delta R.T.: -0.023 min
Response: 3279639
Conc: 6.18 ng/ml



#29 AR-1254-4

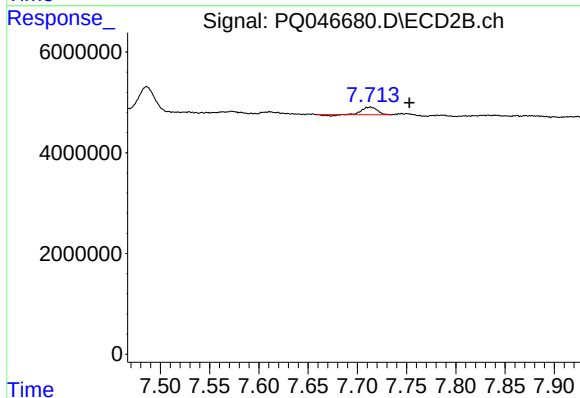
R.T.: 0.000 min
Exp R.T.: 7.320 min
Response: 0
Conc: N.D.



#30 AR-1254-5

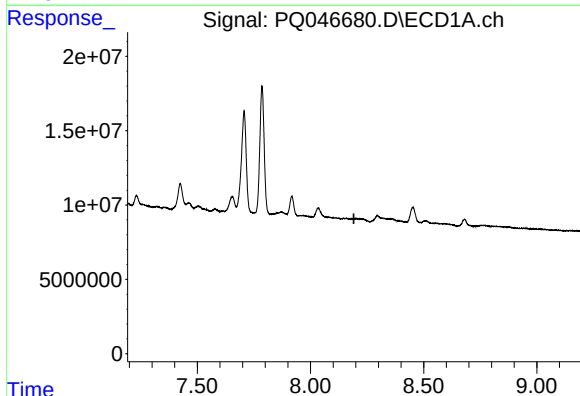
R.T.: 8.680 min
Delta R.T.: -0.069 min
Response: 5411761
Conc: 10.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



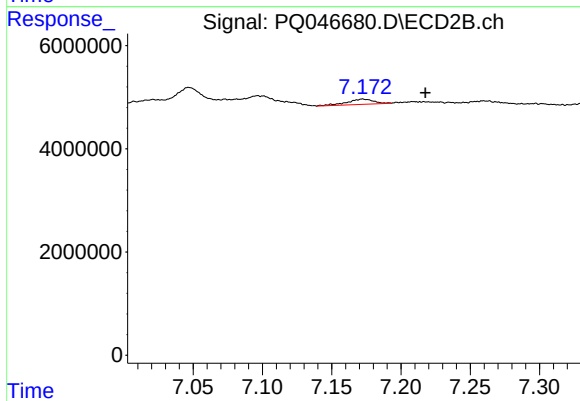
#30 AR-1254-5

R.T.: 7.713 min
Delta R.T.: -0.039 min
Response: 1497963
Conc: 3.41 ng/ml



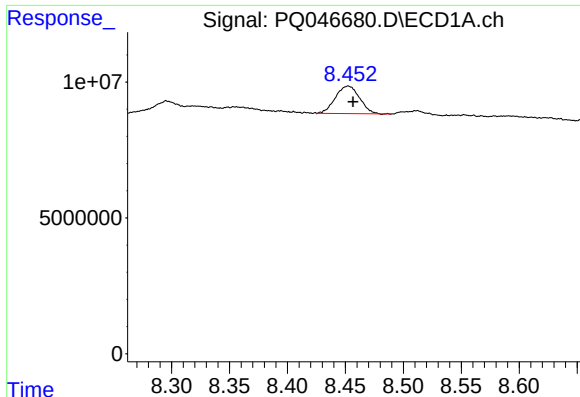
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#31 AR-1260-1

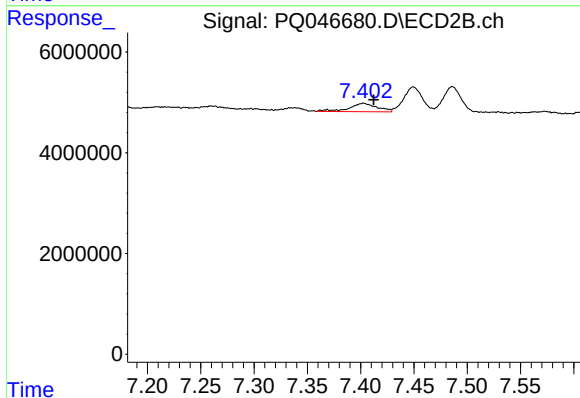
R.T.: 7.173 min
Delta R.T.: -0.045 min
Response: 1340912
Conc: 3.52 ng/ml



#32 AR-1260-2

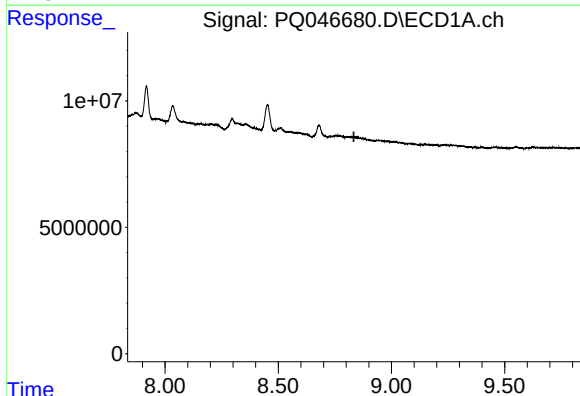
R.T.: 8.452 min
Delta R.T.: -0.004 min
Response: 14693057
Conc: 21.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



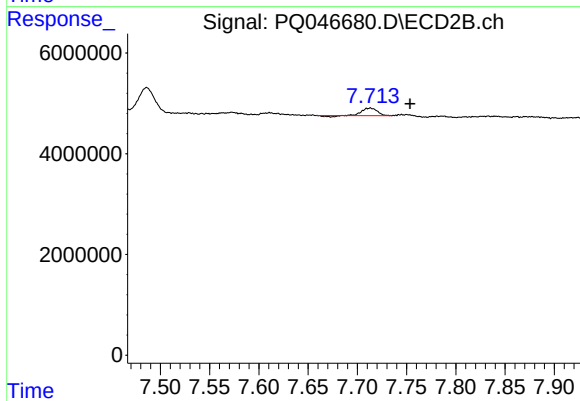
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: -0.010 min
Response: 3027260
Conc: 6.57 ng/ml



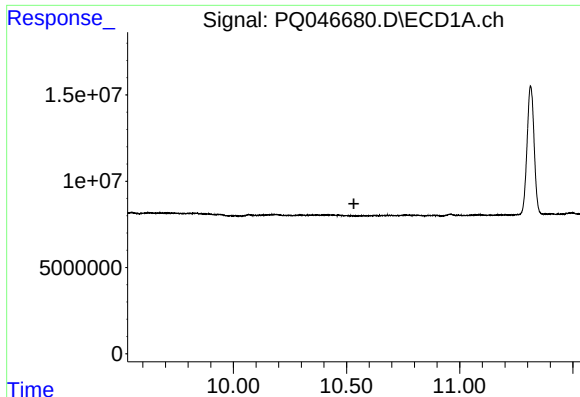
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#36 AR-1262-1

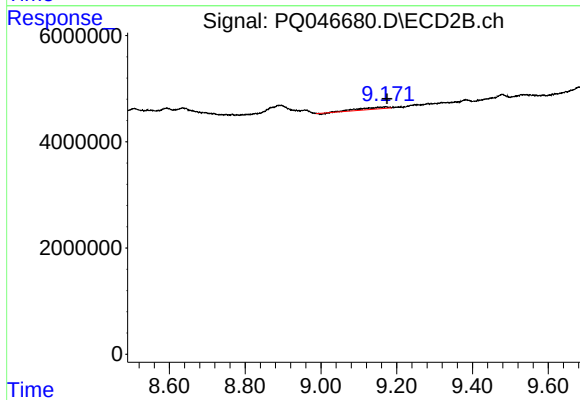
R.T.: 7.713 min
Delta R.T.: -0.040 min
Response: 1497963
Conc: 6.12 ng/ml



#40 AR-1262-5

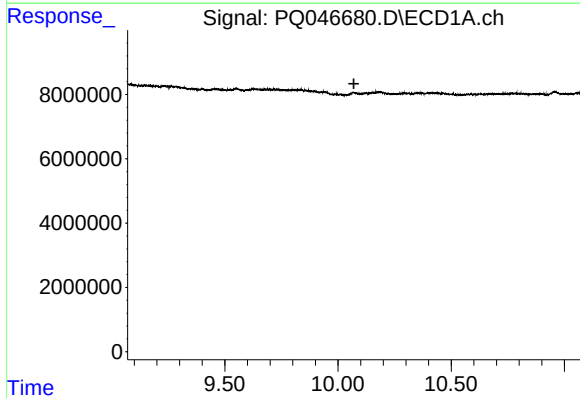
R.T.: 0.000 min
Exp R.T. : 10.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



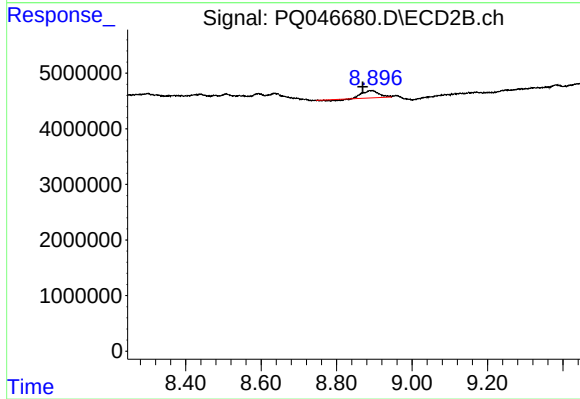
#40 AR-1262-5

R.T.: 9.172 min
Delta R.T.: -0.003 min
Response: 1817241
Conc: 6.58 ng/ml



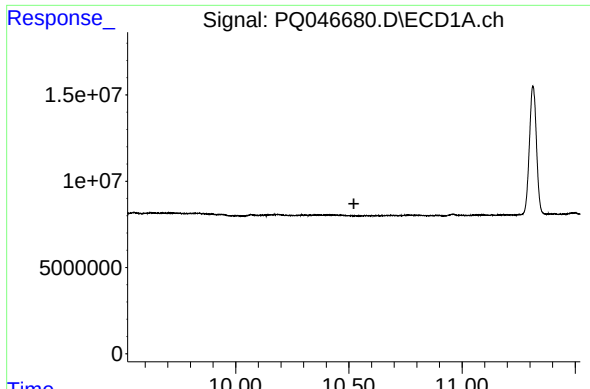
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.070 min
Response: 0
Conc: N.D.



#43 AR-1268-3

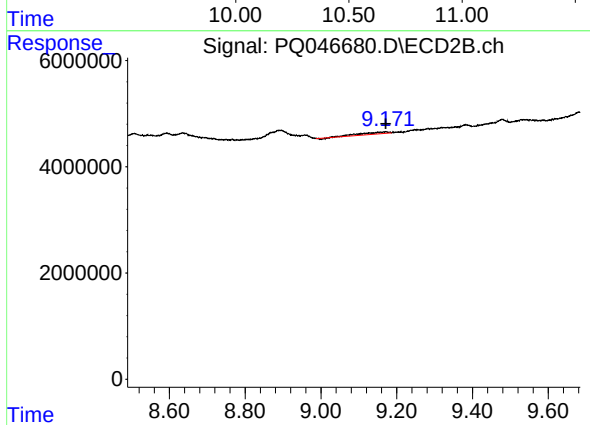
R.T.: 8.888 min
Delta R.T.: 0.019 min
Response: 3575785
Conc: 4.55 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1817241
Conc: 5.67 ng/ml