

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070720\
 Data File : PQ048636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 13:18
 Operator : DD\AJ
 Sample : L3217-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 15:07:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.284	4.293	111.5E6	60878116	15.131	17.243
2)	SA Decachlor...	11.538	9.651	219.2E6	108.6E6	22.651	22.571
Target Compounds							
5)	L1 AR-1016-3	6.776	0.000	1230309	0	4.987	N.D. #
6)	L1 AR-1016-4	6.847	0.000	2630370	0	12.904	N.D. #
7)	L1 AR-1016-5	7.193	0.000	2334677	0	11.510	N.D. #
9)	L2 AR-1221-2	5.642	0.000	4334900	0	75.267	N.D. #
10)	L2 AR-1221-3	5.737	4.740	6211881	1765061	34.651	20.604 #
11)	L3 AR-1232-1	5.737	4.740	6211881	1765061	48.986	29.609 #
12)	L3 AR-1232-2	6.380	0.000	2178687	0	32.876	N.D. #
14)	L3 AR-1232-4	6.847	0.000	2630370	0	37.199	N.D. #
15)	L3 AR-1232-5	6.913	0.000	3879480	0	69.348	N.D. #
18)	L4 AR-1242-3	6.776	0.000	1230309	0	6.694	N.D. #
19)	L4 AR-1242-4	6.847	0.000	2630370	0	17.367	N.D. #
20)	L4 AR-1242-5	7.550	6.430	4616955	3372847	26.130	32.366
22)	L5 AR-1248-2	6.913	0.000	3879480	0	17.469	N.D. #
23)	L5 AR-1248-3	7.193	0.000	2334677	0	9.380	N.D. #
24)	L5 AR-1248-4	7.550	0.000	4616955	0	15.524	N.D. #
25)	L5 AR-1248-5	7.550	6.430	4616955	3372847	16.320	24.755 #
26)	L6 AR-1254-1	7.550	6.430	4616955	3372847	15.260	15.080
27)	L6 AR-1254-2	7.757	6.586	5280628	1615355	11.020	8.127 #
28)	L6 AR-1254-3	8.140	7.009	6385472	4806384	12.124	13.991
29)	L6 AR-1254-4	8.436	7.245	8666405	1871960	20.993	8.305 #
30)	L6 AR-1254-5	8.866	7.675	9297578	2503484	20.325	7.906 #
31)	L7 AR-1260-1	8.305	7.144	2420641	2471896	6.421	11.380 #
32)	L7 AR-1260-2	8.570	7.339	4819913	2434943	10.493	9.030
33)	L7 AR-1260-3	8.937	7.496	8062027	2101887	21.953	8.490 #
34)	L7 AR-1260-4	9.182	8.017	10958943	1433849	25.581	6.706 #
35)	L7 AR-1260-5	9.538	8.225	6630270	2362823	7.395	4.379 #
36)	L8 AR-1262-1	8.937	7.675	8062027	2503484	14.283	14.438
37)	L8 AR-1262-2	9.538	8.225	6630270	2362823	6.034	3.545 #
38)	L8 AR-1262-3	9.915	8.546	9629696	1279074	19.555	5.126 #
39)	L8 AR-1262-4	9.978	8.577	1997240	2678793	3.481	5.571 #
41)	L9 AR-1268-1	9.915	8.546	9629696	1279074	7.321	1.680 #
42)	L9 AR-1268-2	9.978	8.577	1997240	2678793	1.616	3.822 #
43)	L9 AR-1268-3	10.231	0.000	2022898	0	1.939	N.D. #
45)	L9 AR-1268-5	11.167	9.385	2992329	1822594	0.833	0.942

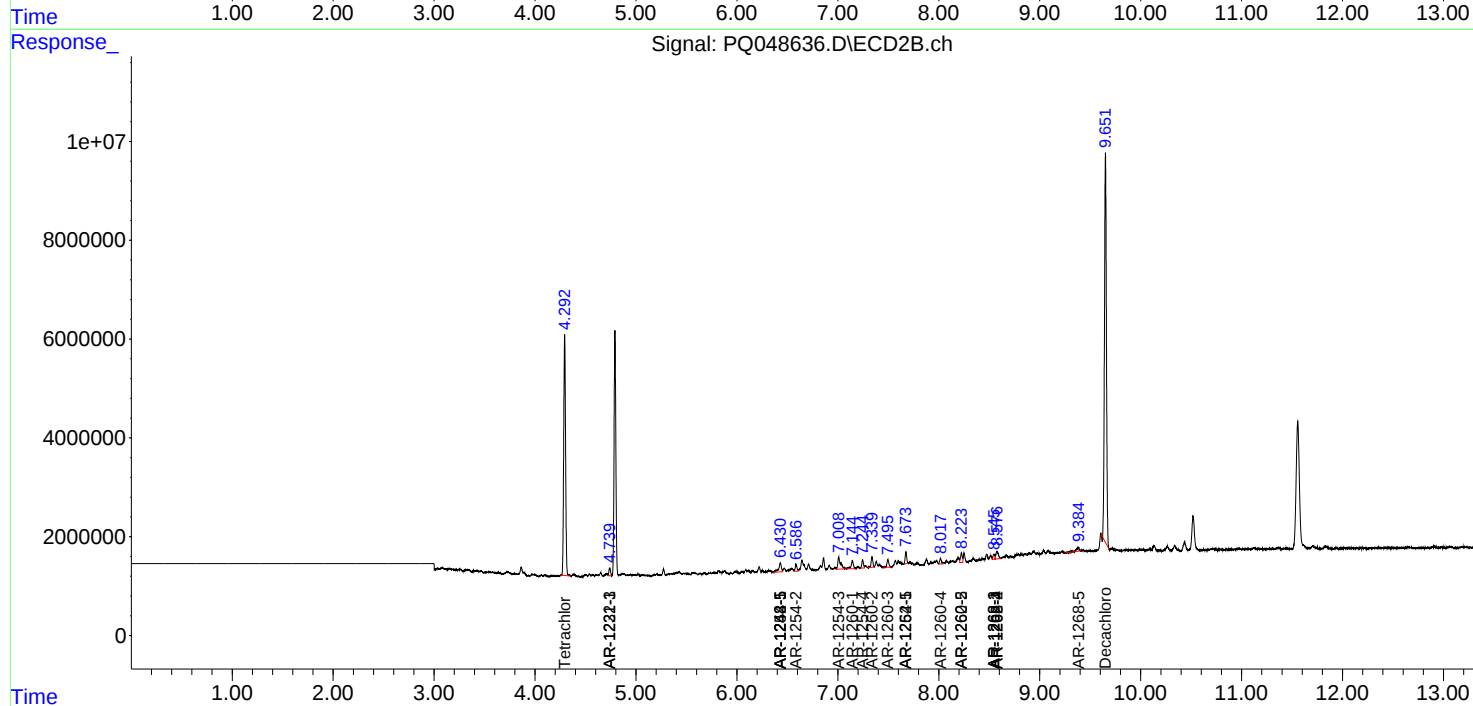
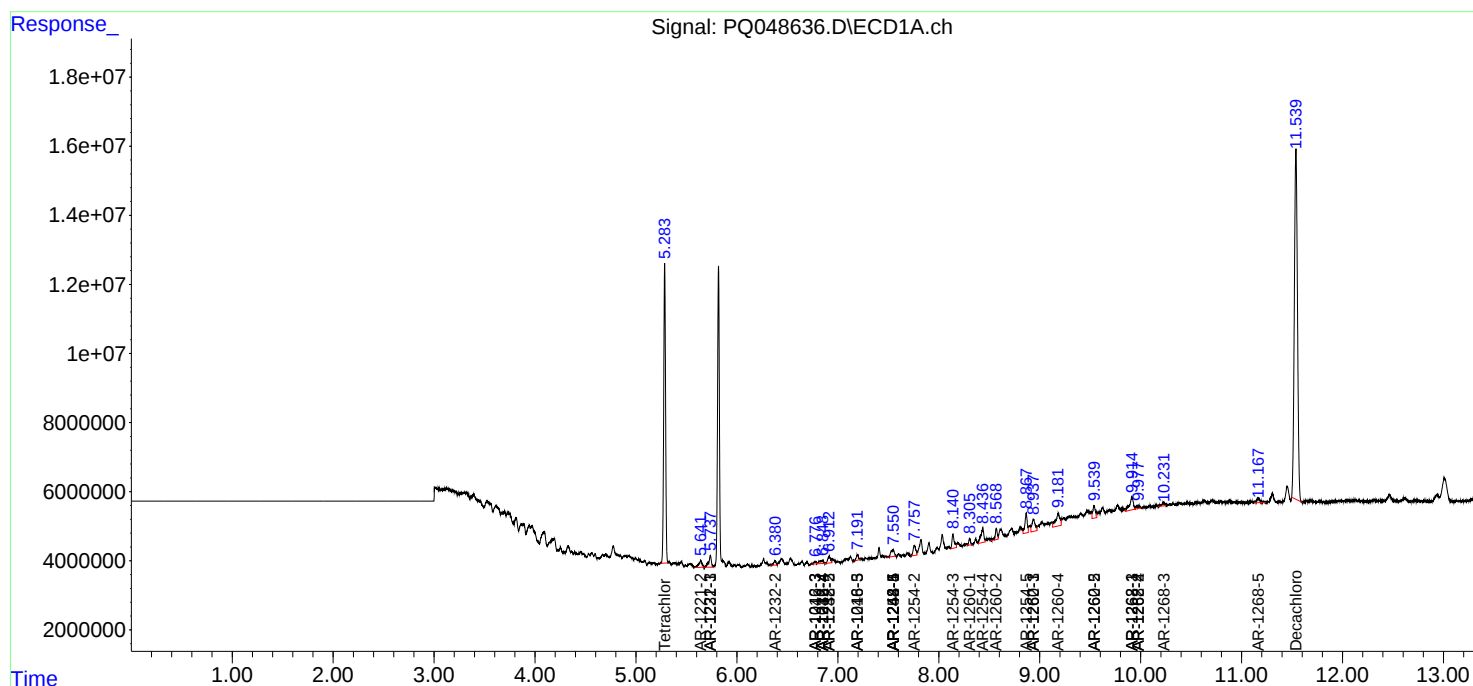
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

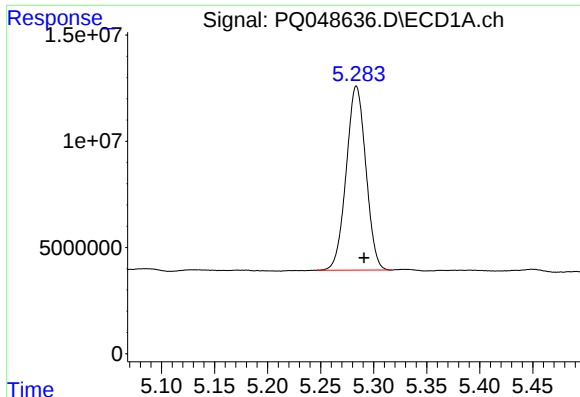
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070720\
Data File : PQ048636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2020 13:18
Operator : DD\AJ
Sample : L3217-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 15:07:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 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

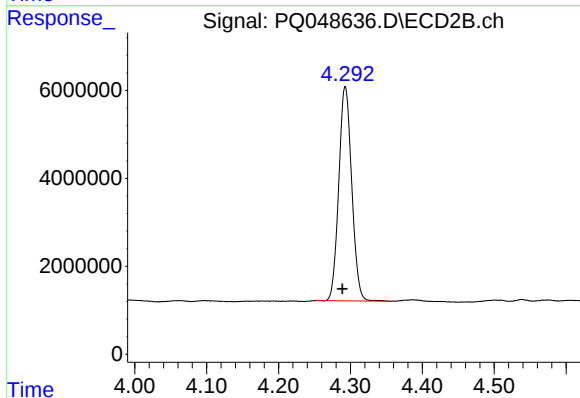




#1 Tetrachloro-m-xylene

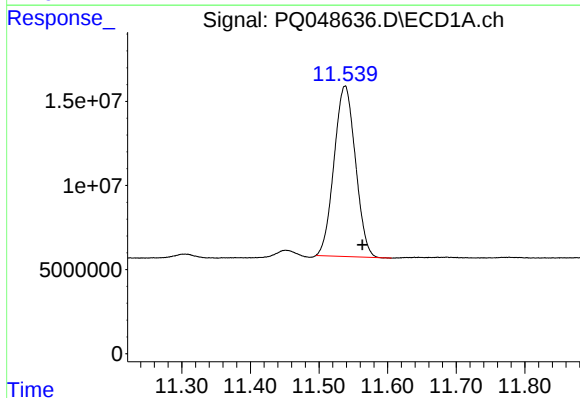
R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 111537875
Conc: 15.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



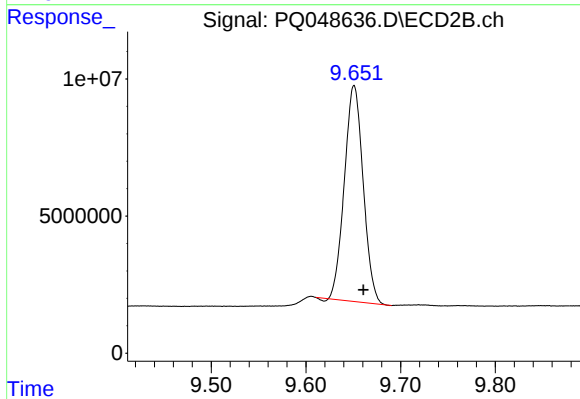
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: 0.004 min
Response: 60878116
Conc: 17.24 ng/ml



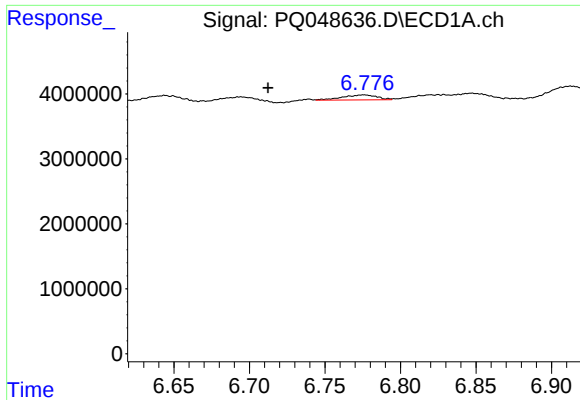
#2 Decachlorobiphenyl

R.T.: 11.538 min
Delta R.T.: -0.025 min
Response: 219169936
Conc: 22.65 ng/ml



#2 Decachlorobiphenyl

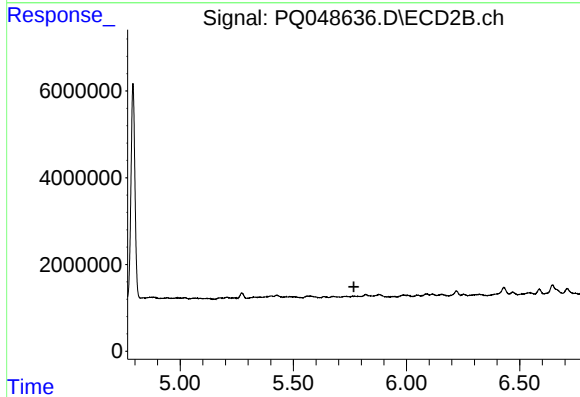
R.T.: 9.651 min
Delta R.T.: -0.010 min
Response: 108618623
Conc: 22.57 ng/ml



#5 AR-1016-3

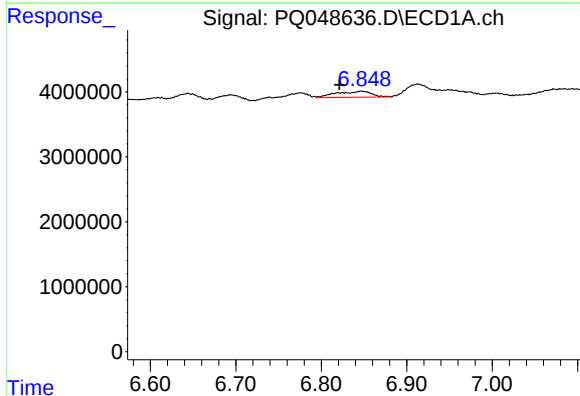
R.T.: 6.776 min
Delta R.T.: 0.063 min
Response: 1230309
Conc: 4.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



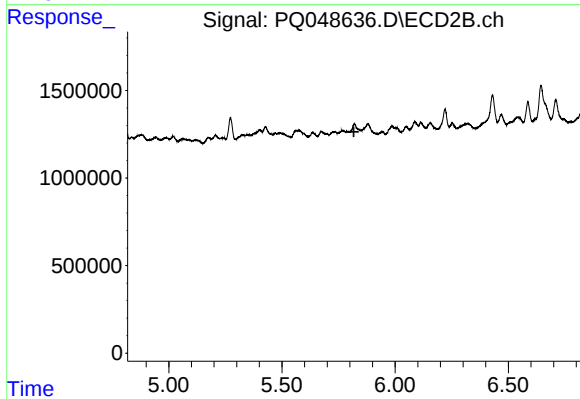
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



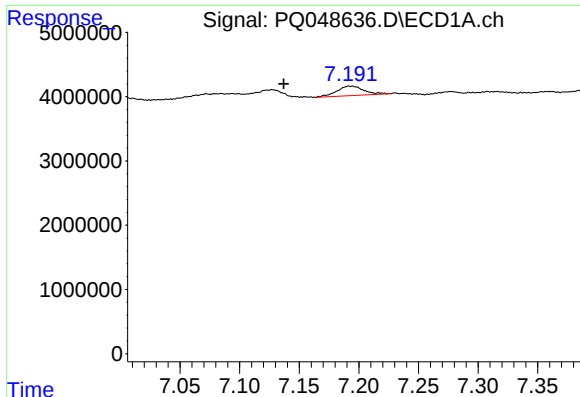
#6 AR-1016-4

R.T.: 6.847 min
Delta R.T.: 0.026 min
Response: 2630370
Conc: 12.90 ng/ml



#6 AR-1016-4

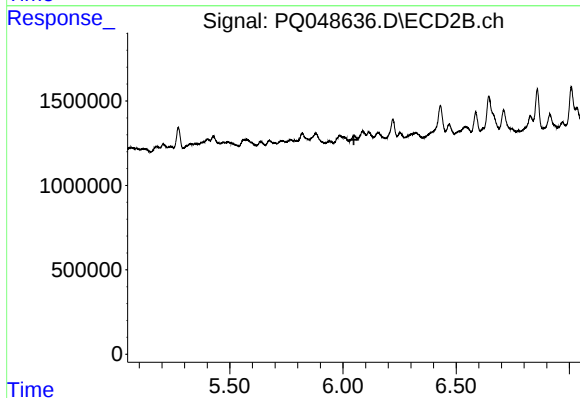
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#7 AR-1016-5

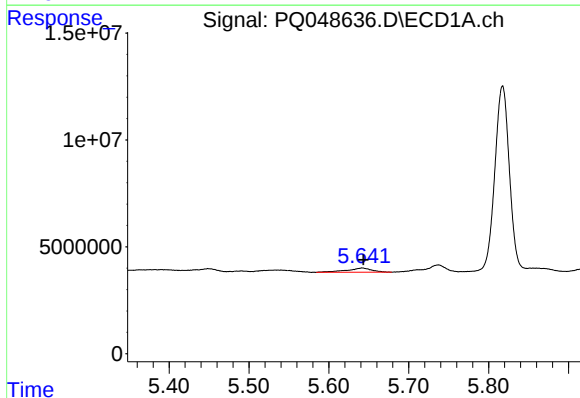
R.T.: 7.193 min
Delta R.T.: 0.056 min
Response: 2334677
Conc: 11.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



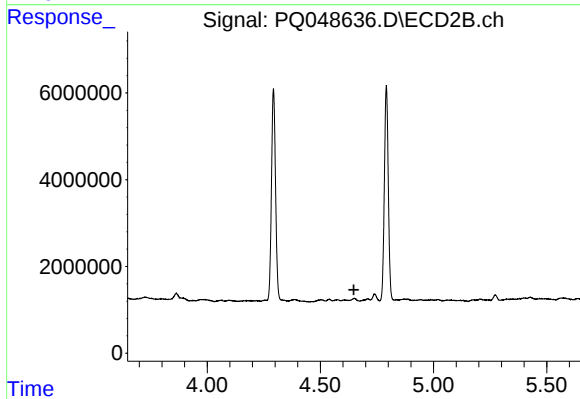
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



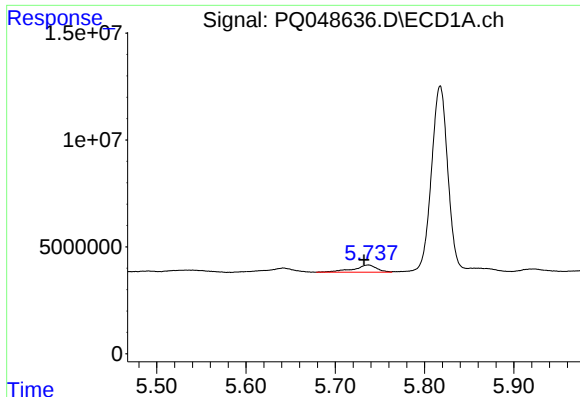
#9 AR-1221-2

R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 4334900
Conc: 75.27 ng/ml



#9 AR-1221-2

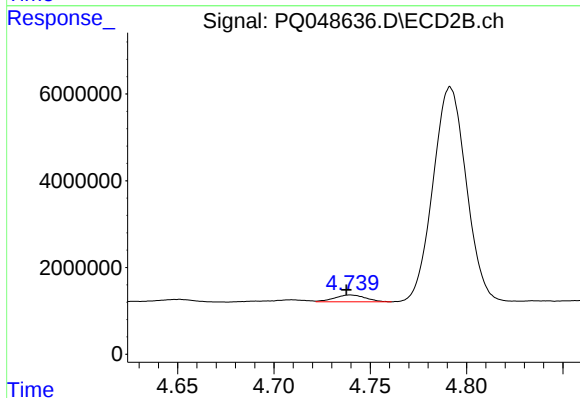
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#10 AR-1221-3

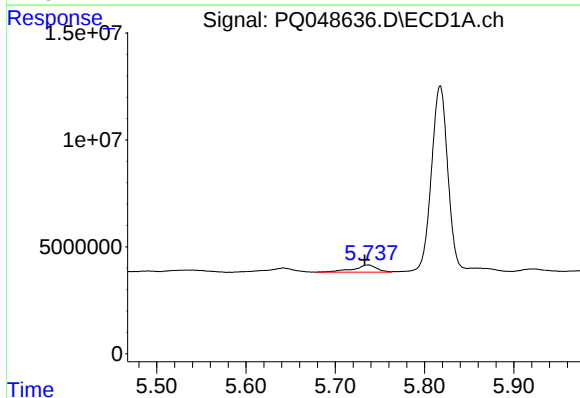
R.T.: 5.737 min
Delta R.T.: 0.005 min
Response: 6211881
Conc: 34.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



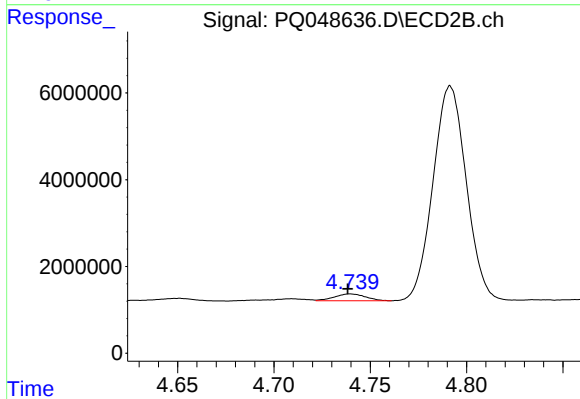
#10 AR-1221-3

R.T.: 4.740 min
Delta R.T.: 0.002 min
Response: 1765061
Conc: 20.60 ng/ml



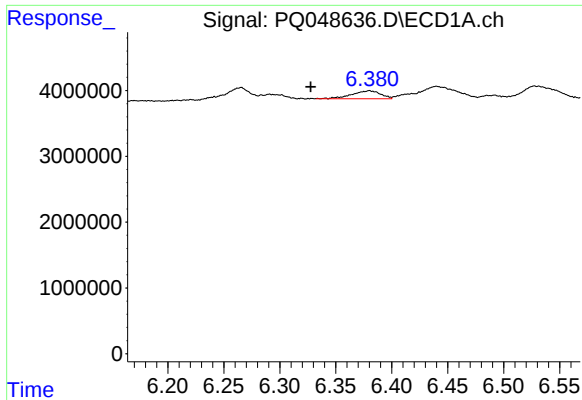
#11 AR-1232-1

R.T.: 5.737 min
Delta R.T.: 0.004 min
Response: 6211881
Conc: 48.99 ng/ml



#11 AR-1232-1

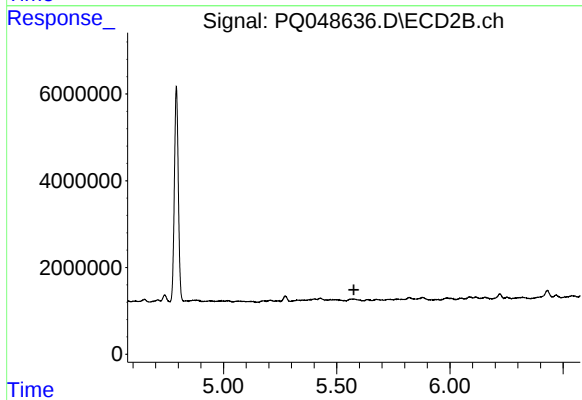
R.T.: 4.740 min
Delta R.T.: 0.001 min
Response: 1765061
Conc: 29.61 ng/ml



#12 AR-1232-2

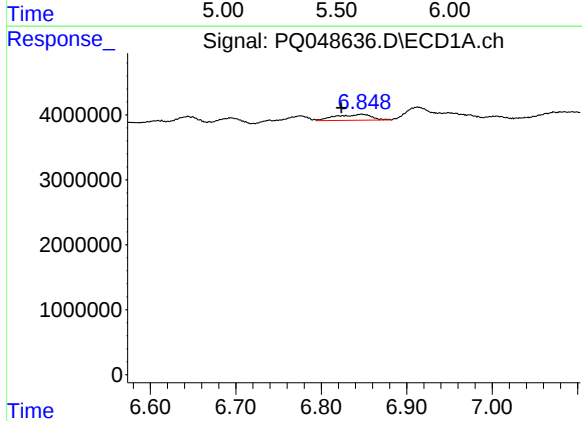
R.T.: 6.380 min
Delta R.T.: 0.053 min
Response: 2178687
Conc: 32.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



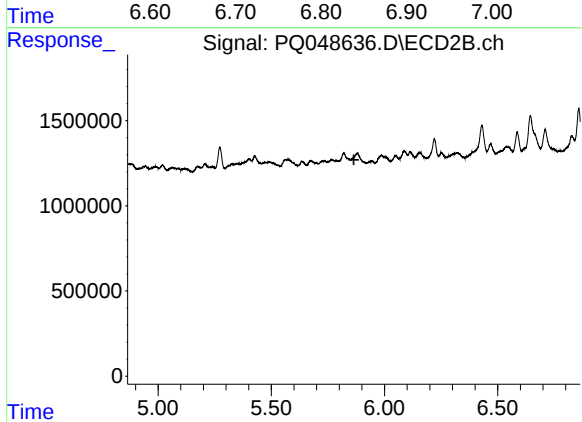
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



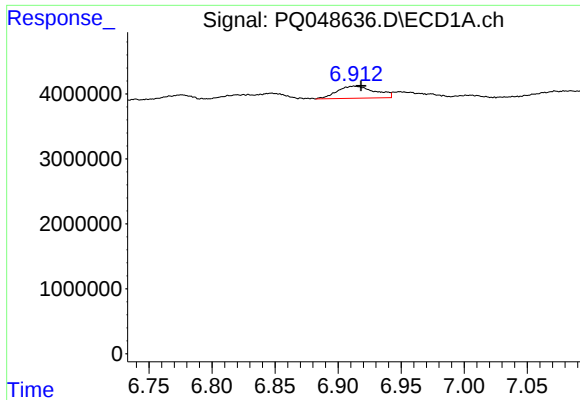
#14 AR-1232-4

R.T.: 6.847 min
Delta R.T.: 0.023 min
Response: 2630370
Conc: 37.20 ng/ml



#14 AR-1232-4

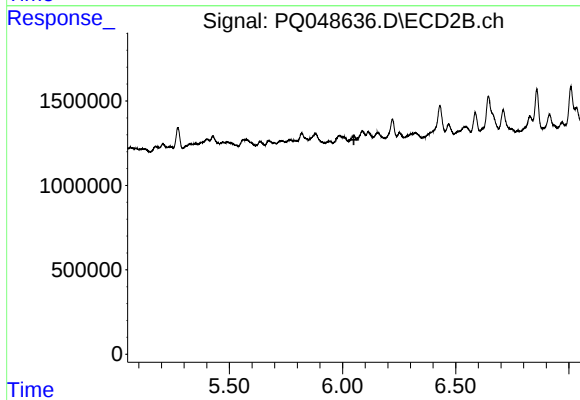
R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



#15 AR-1232-5

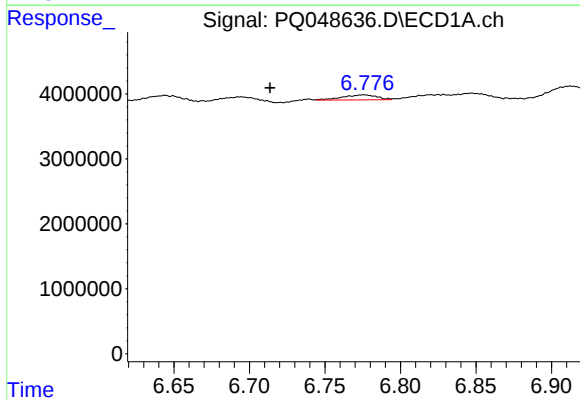
R.T.: 6.913 min
Delta R.T.: -0.005 min
Response: 3879480
Conc: 69.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



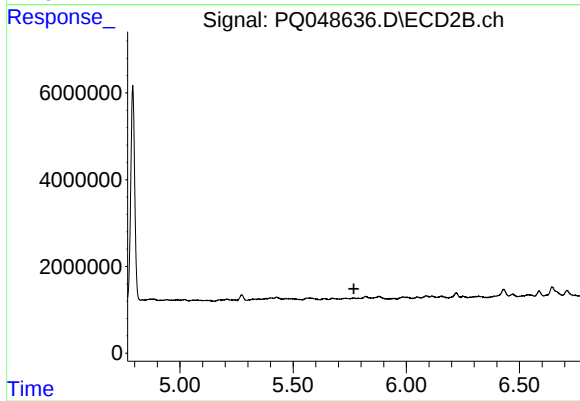
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



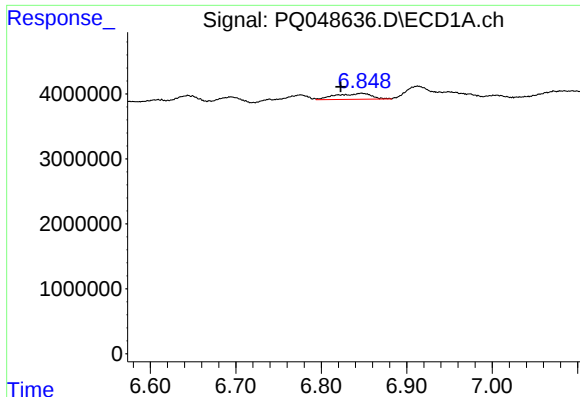
#18 AR-1242-3

R.T.: 6.776 min
Delta R.T.: 0.062 min
Response: 1230309
Conc: 6.69 ng/ml



#18 AR-1242-3

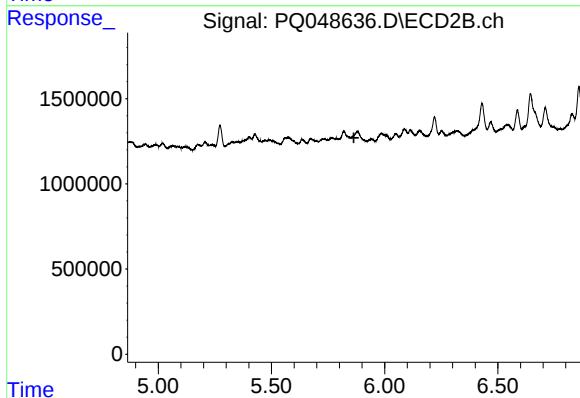
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#19 AR-1242-4

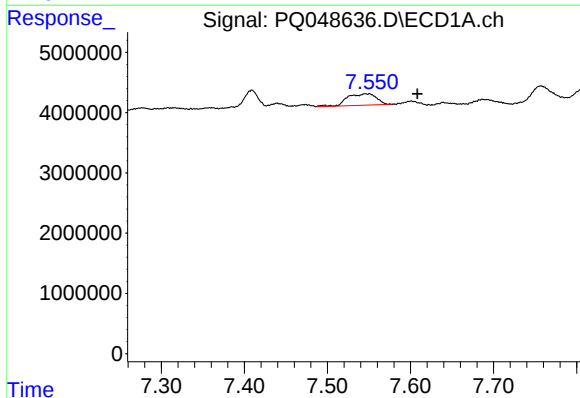
R.T.: 6.847 min
Delta R.T.: 0.024 min
Response: 2630370
Conc: 17.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



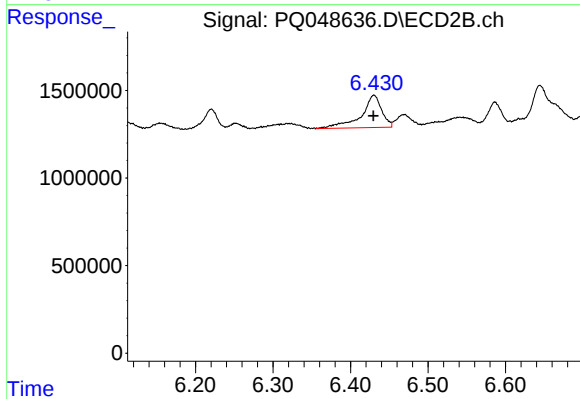
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



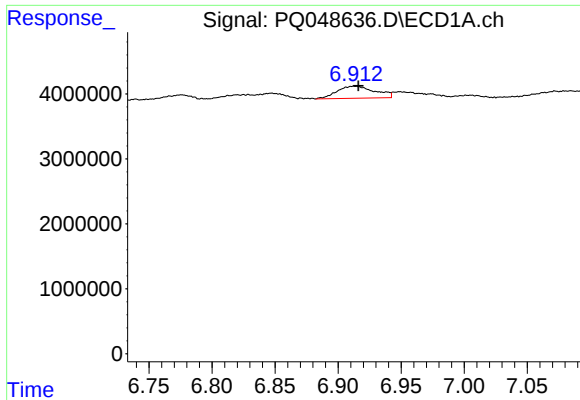
#20 AR-1242-5

R.T.: 7.550 min
Delta R.T.: -0.058 min
Response: 4616955
Conc: 26.13 ng/ml



#20 AR-1242-5

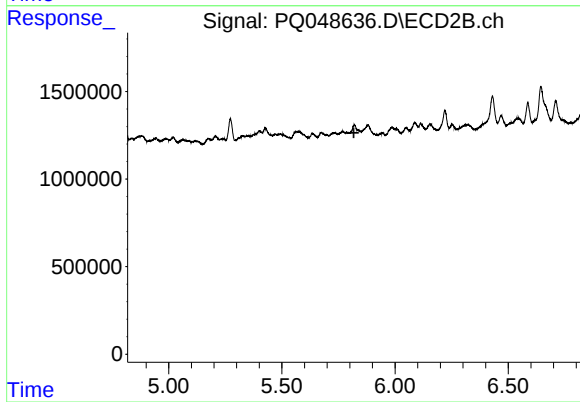
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 3372847
Conc: 32.37 ng/ml



#22 AR-1248-2

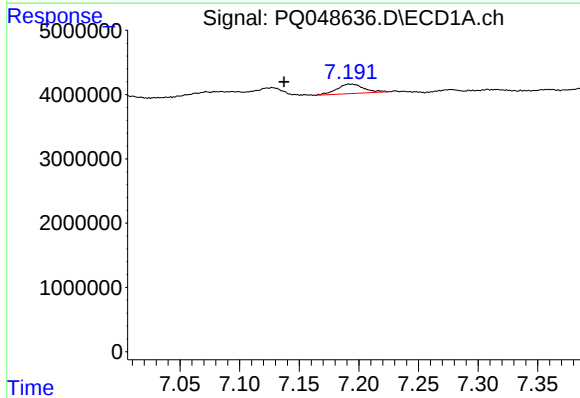
R.T.: 6.913 min
Delta R.T.: -0.003 min
Response: 3879480
Conc: 17.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



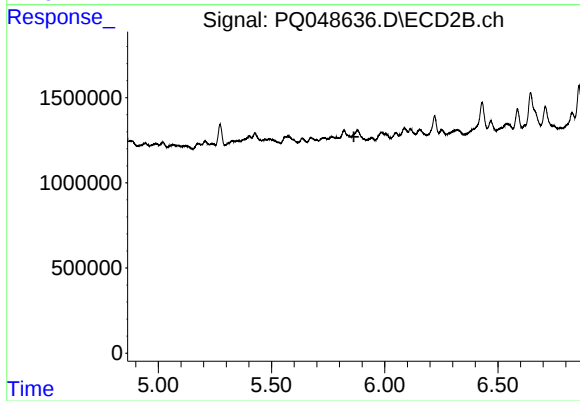
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



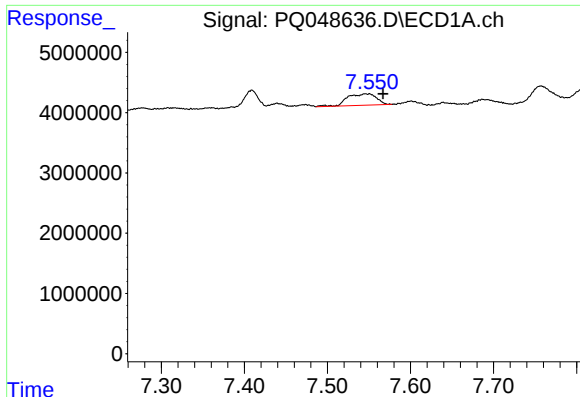
#23 AR-1248-3

R.T.: 7.193 min
Delta R.T.: 0.056 min
Response: 2334677
Conc: 9.38 ng/ml



#23 AR-1248-3

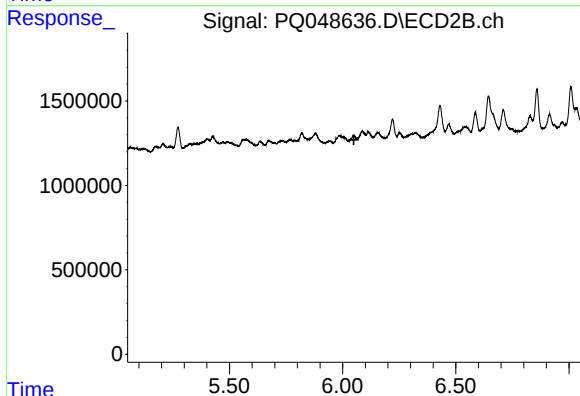
R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



#24 AR-1248-4

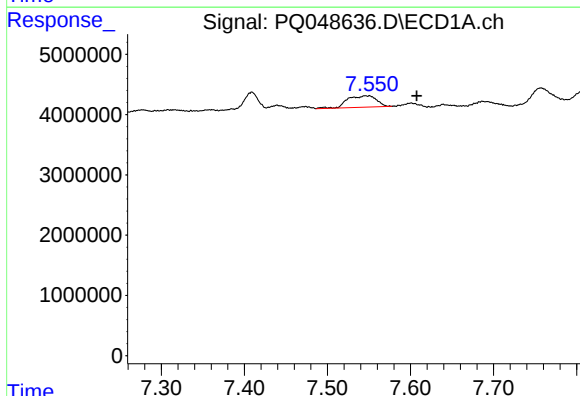
R.T.: 7.550 min
Delta R.T.: -0.017 min
Response: 4616955
Conc: 15.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



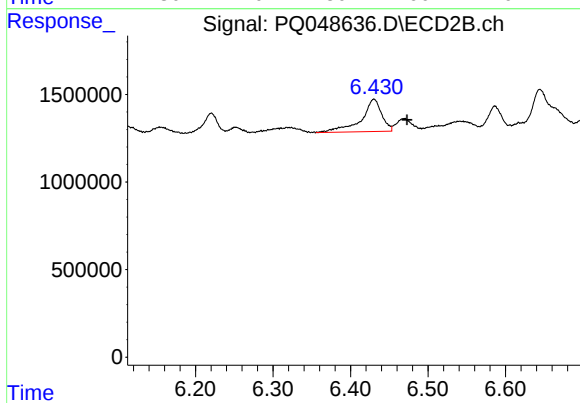
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



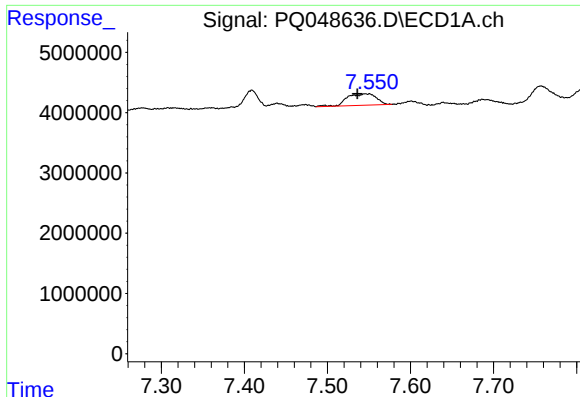
#25 AR-1248-5

R.T.: 7.550 min
Delta R.T.: -0.057 min
Response: 4616955
Conc: 16.32 ng/ml



#25 AR-1248-5

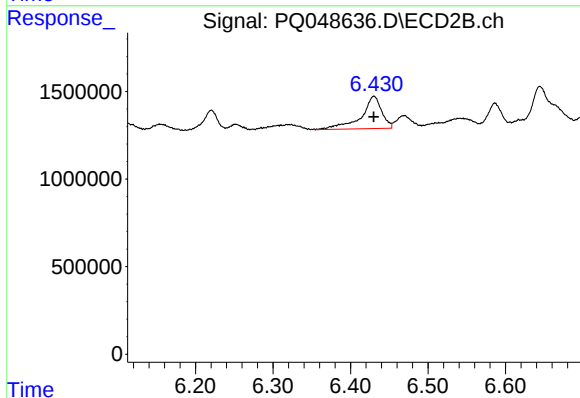
R.T.: 6.430 min
Delta R.T.: -0.043 min
Response: 3372847
Conc: 24.75 ng/ml



#26 AR-1254-1

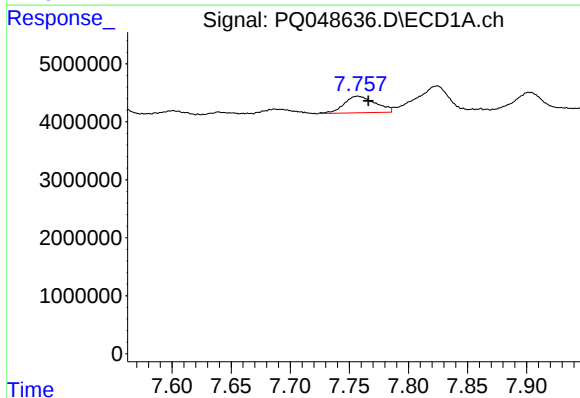
R.T.: 7.550 min
Delta R.T.: 0.014 min
Response: 4616955
Conc: 15.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



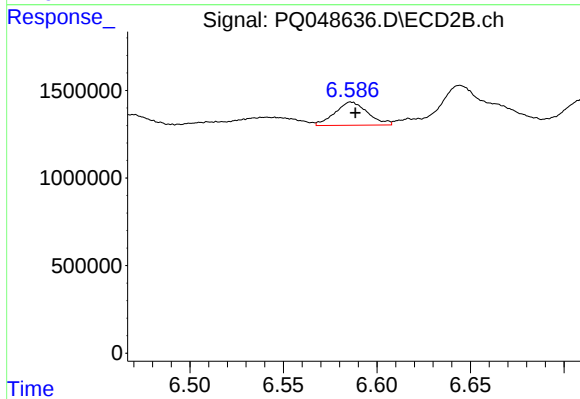
#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 3372847
Conc: 15.08 ng/ml



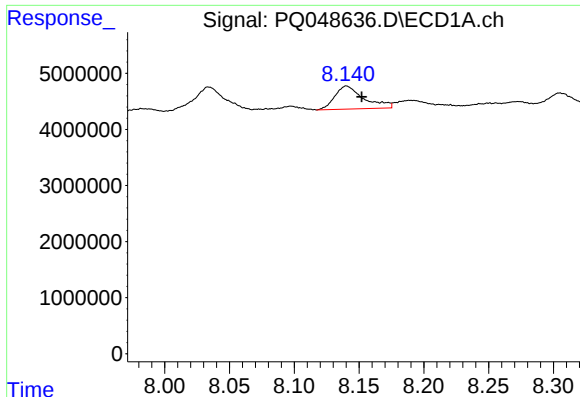
#27 AR-1254-2

R.T.: 7.757 min
Delta R.T.: -0.009 min
Response: 5280628
Conc: 11.02 ng/ml



#27 AR-1254-2

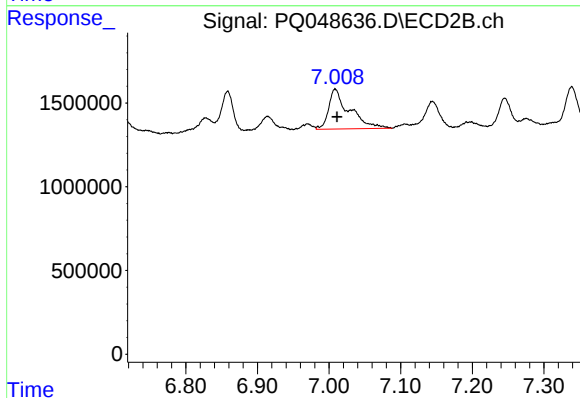
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 1615355
Conc: 8.13 ng/ml



#28 AR-1254-3

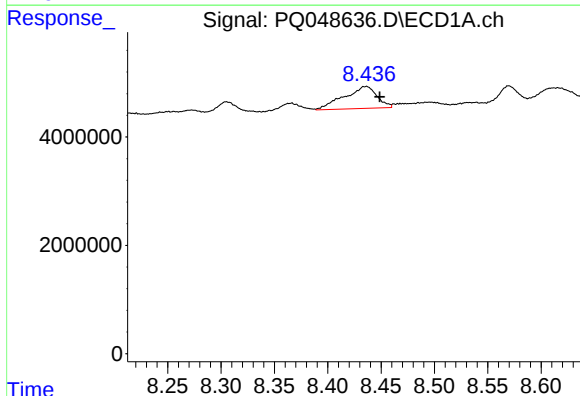
R.T.: 8.140 min
Delta R.T.: -0.012 min
Response: 6385472
Conc: 12.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



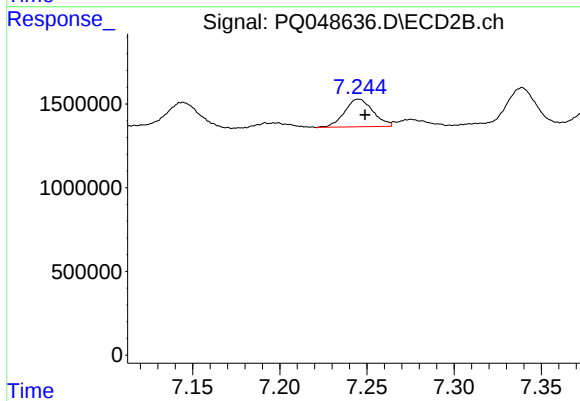
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 4806384
Conc: 13.99 ng/ml



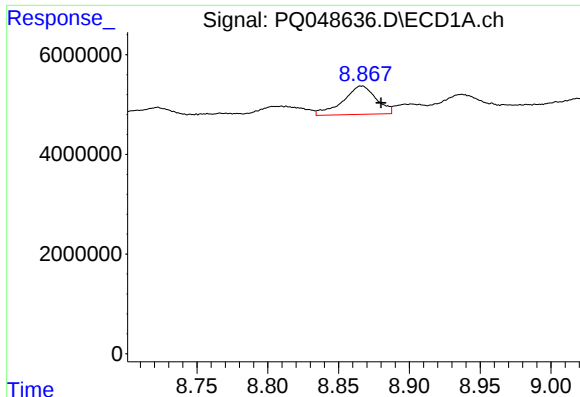
#29 AR-1254-4

R.T.: 8.436 min
Delta R.T.: -0.013 min
Response: 8666405
Conc: 20.99 ng/ml



#29 AR-1254-4

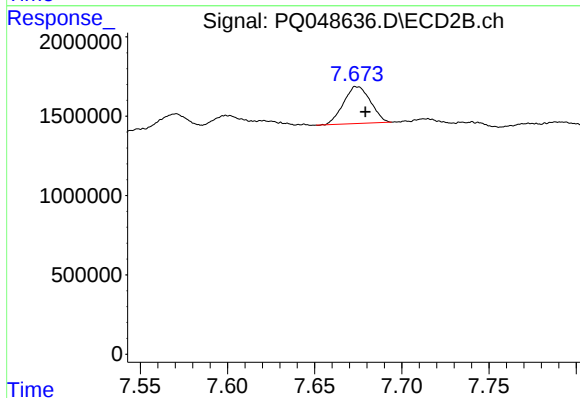
R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 1871960
Conc: 8.31 ng/ml



#30 AR-1254-5

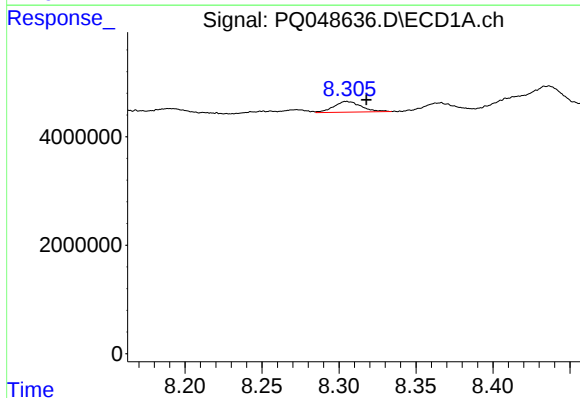
R.T.: 8.866 min
Delta R.T.: -0.014 min
Response: 9297578
Conc: 20.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



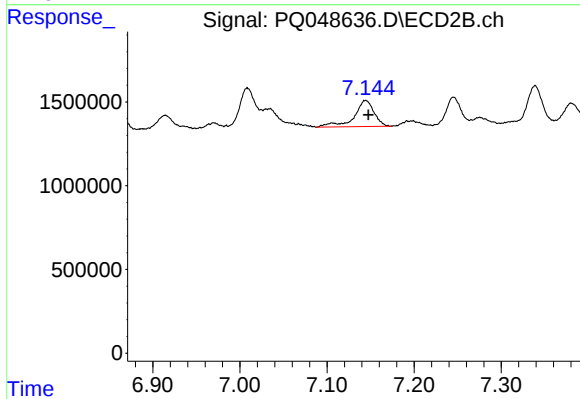
#30 AR-1254-5

R.T.: 7.675 min
Delta R.T.: -0.005 min
Response: 2503484
Conc: 7.91 ng/ml



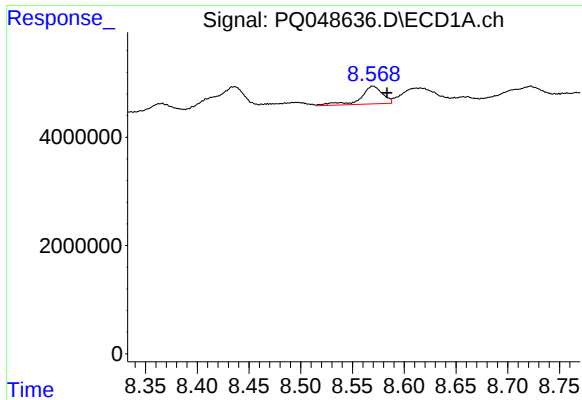
#31 AR-1260-1

R.T.: 8.305 min
Delta R.T.: -0.013 min
Response: 2420641
Conc: 6.42 ng/ml



#31 AR-1260-1

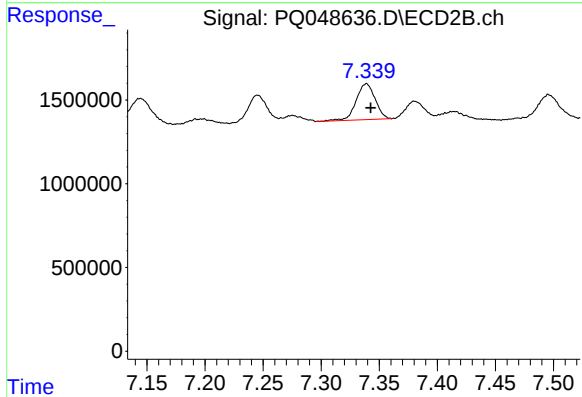
R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 2471896
Conc: 11.38 ng/ml



#32 AR-1260-2

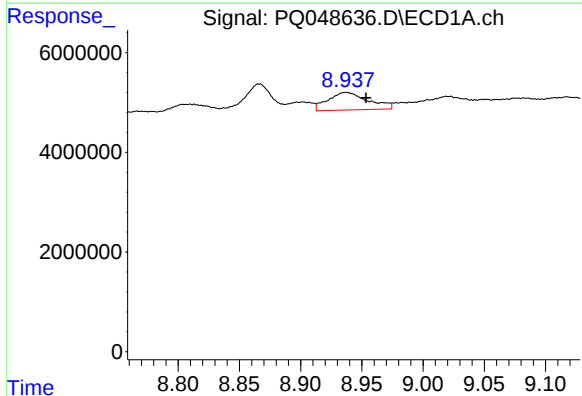
R.T.: 8.570 min
Delta R.T.: -0.014 min
Response: 4819913
Conc: 10.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



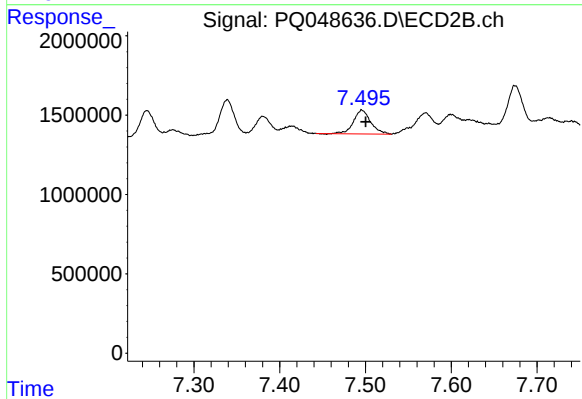
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 2434943
Conc: 9.03 ng/ml



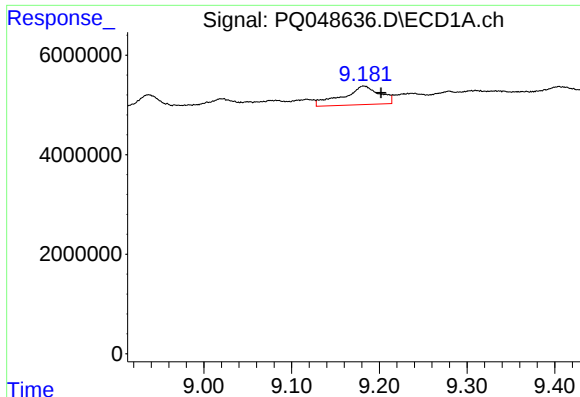
#33 AR-1260-3

R.T.: 8.937 min
Delta R.T.: -0.017 min
Response: 8062027
Conc: 21.95 ng/ml



#33 AR-1260-3

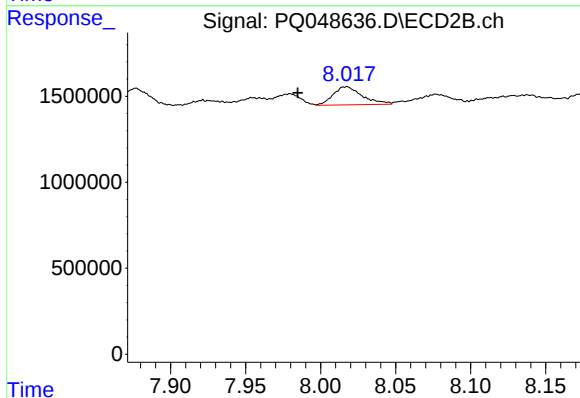
R.T.: 7.496 min
Delta R.T.: -0.004 min
Response: 2101887
Conc: 8.49 ng/ml



#34 AR-1260-4

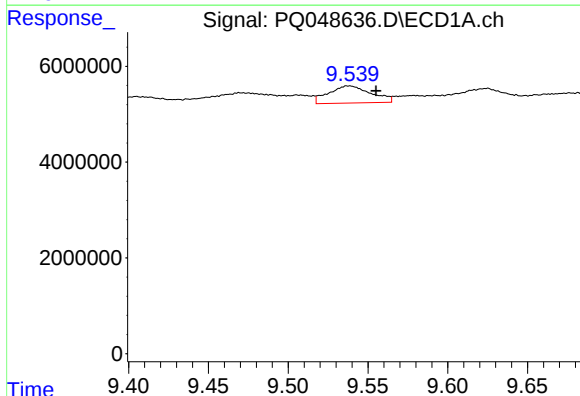
R.T.: 9.182 min
Delta R.T.: -0.020 min
Response: 10958943
Conc: 25.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



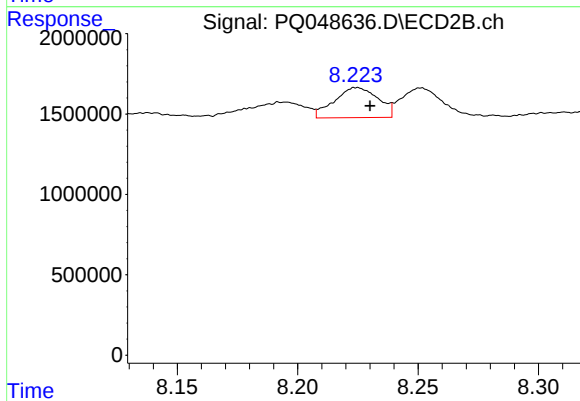
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: 0.032 min
Response: 1433849
Conc: 6.71 ng/ml



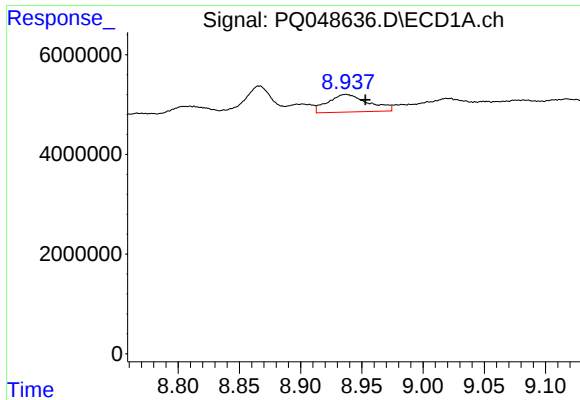
#35 AR-1260-5

R.T.: 9.538 min
Delta R.T.: -0.017 min
Response: 6630270
Conc: 7.39 ng/ml



#35 AR-1260-5

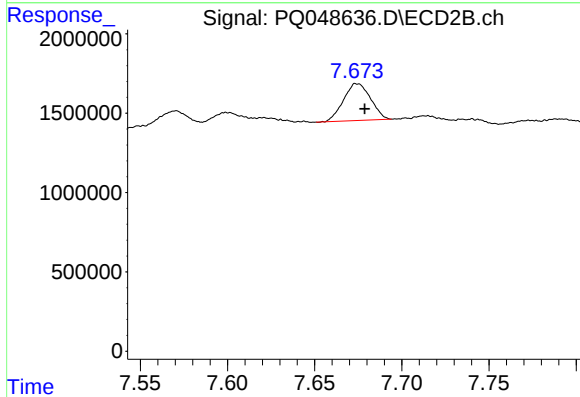
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 2362823
Conc: 4.38 ng/ml



#36 AR-1262-1

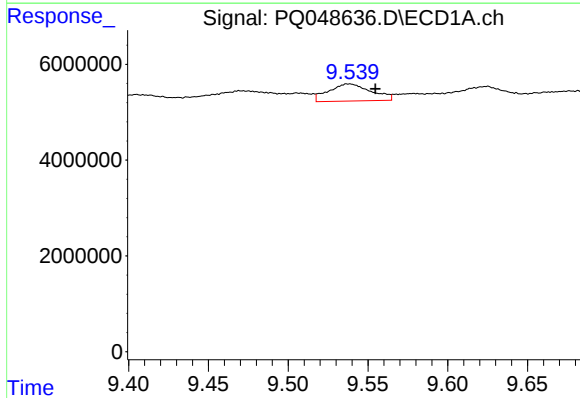
R.T.: 8.937 min
Delta R.T.: -0.016 min
Response: 8062027
Conc: 14.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



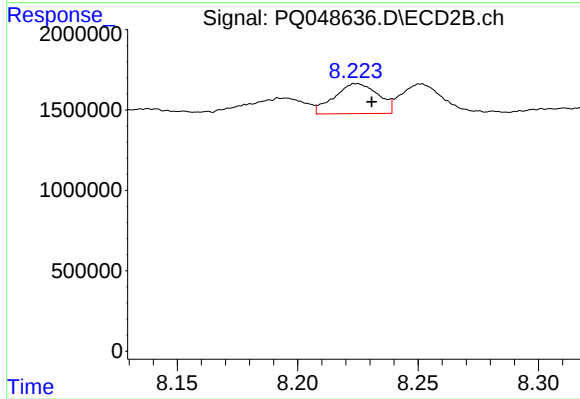
#36 AR-1262-1

R.T.: 7.675 min
Delta R.T.: -0.004 min
Response: 2503484
Conc: 14.44 ng/ml



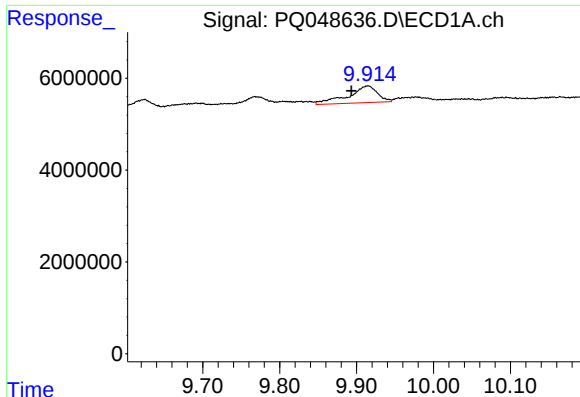
#37 AR-1262-2

R.T.: 9.538 min
Delta R.T.: -0.017 min
Response: 6630270
Conc: 6.03 ng/ml



#37 AR-1262-2

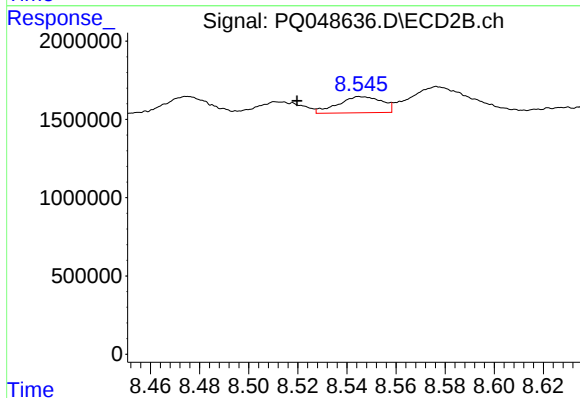
R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 2362823
Conc: 3.54 ng/ml



#38 AR-1262-3

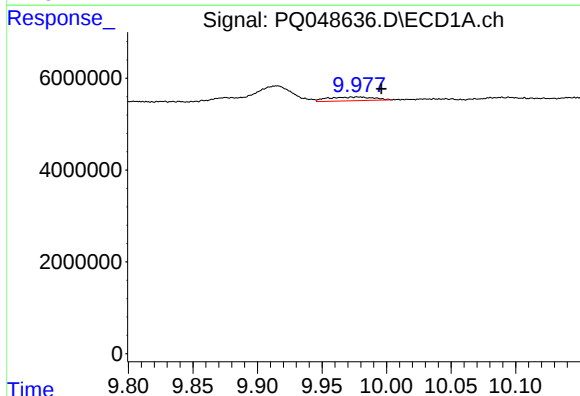
R.T.: 9.915 min
Delta R.T.: 0.022 min
Response: 9629696
Conc: 19.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



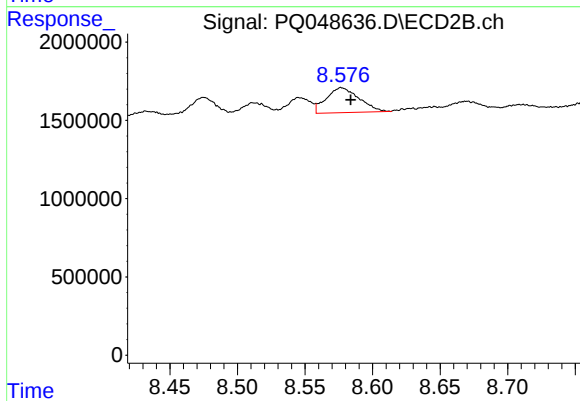
#38 AR-1262-3

R.T.: 8.546 min
Delta R.T.: 0.026 min
Response: 1279074
Conc: 5.13 ng/ml



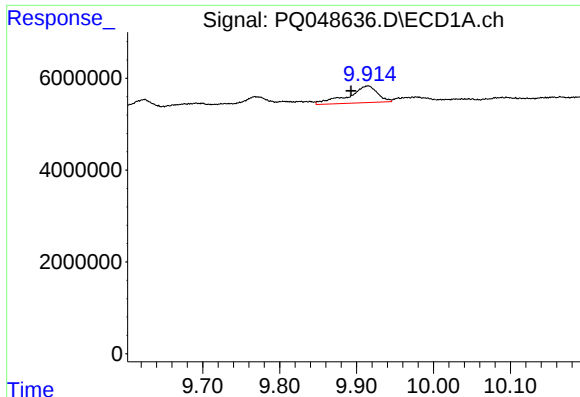
#39 AR-1262-4

R.T.: 9.978 min
Delta R.T.: -0.018 min
Response: 1997240
Conc: 3.48 ng/ml



#39 AR-1262-4

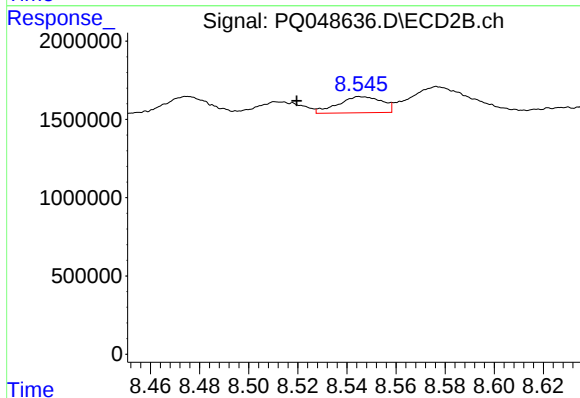
R.T.: 8.577 min
Delta R.T.: -0.007 min
Response: 2678793
Conc: 5.57 ng/ml



#41 AR-1268-1

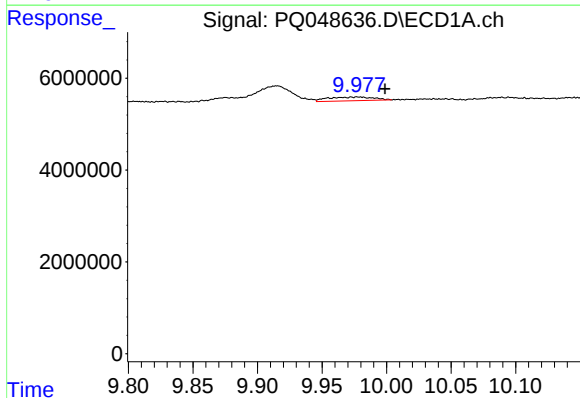
R.T.: 9.915 min
Delta R.T.: 0.022 min
Response: 9629696
Conc: 7.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



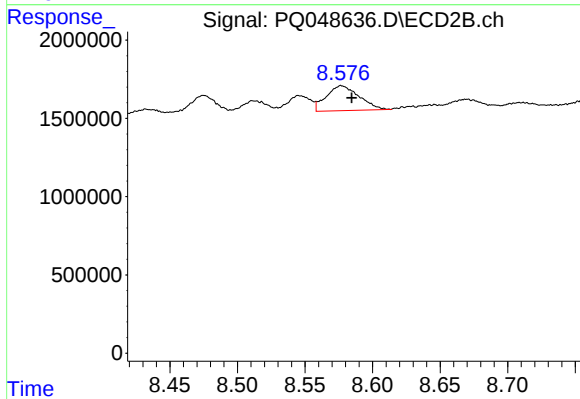
#41 AR-1268-1

R.T.: 8.546 min
Delta R.T.: 0.026 min
Response: 1279074
Conc: 1.68 ng/ml



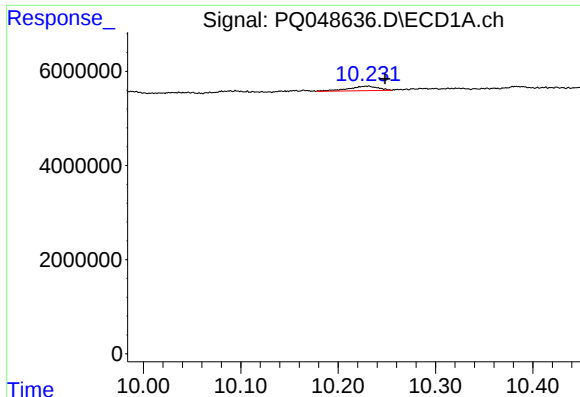
#42 AR-1268-2

R.T.: 9.978 min
Delta R.T.: -0.021 min
Response: 1997240
Conc: 1.62 ng/ml



#42 AR-1268-2

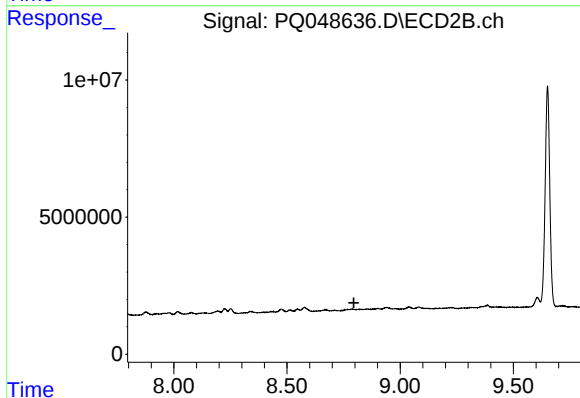
R.T.: 8.577 min
Delta R.T.: -0.008 min
Response: 2678793
Conc: 3.82 ng/ml



#43 AR-1268-3

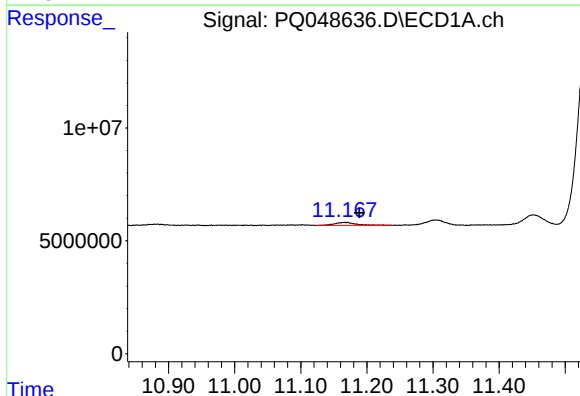
R.T.: 10.231 min
Delta R.T.: -0.017 min
Response: 2022898
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



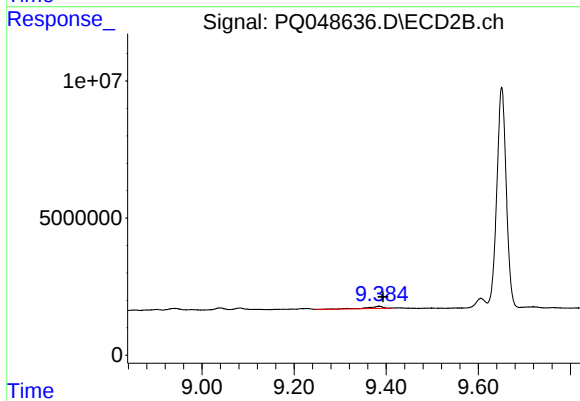
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.167 min
Delta R.T.: -0.022 min
Response: 2992329
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 9.385 min
Delta R.T.: -0.008 min
Response: 1822594
Conc: 0.94 ng/ml