

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
 Data File : PQ047529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 14:09
 Operator : AJ\MA
 Sample : L2327-27
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 14:43:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.105	4.261	431.4E6	65032524	23.471	21.852
2)	SA Decachlor...	11.186	9.645	444.7E6	58664205	20.831	18.765
Target Compounds							
6)	L1 AR-1016-4	6.645	0.000	2211508	0	4.564	N.D. #
7)	L1 AR-1016-5	6.938	0.000	1432948	0	3.064	N.D. #
9)	L2 AR-1221-2	5.458	4.622	5537924	777266	33.504	29.952
14)	L3 AR-1232-4	6.645	0.000	2211508	0	12.477	N.D. #
19)	L4 AR-1242-4	6.645	0.000	2211508	0	7.064	N.D. #
20)	L4 AR-1242-5	7.337	0.000	6100047	0	17.518	N.D. #
23)	L5 AR-1248-3	6.938	0.000	1432948	0	2.601	N.D. #
24)	L5 AR-1248-4	7.337	0.000	6100047	0	9.088	N.D. #
25)	L5 AR-1248-5	7.337	0.000	6100047	0	9.647	N.D. #
26)	L6 AR-1254-1	7.337	0.000	6100047	0	8.887	N.D. #
27)	L6 AR-1254-2	7.568	6.628	5062080	2607070	4.672	18.485 #
28)	L6 AR-1254-3	7.949	0.000	5419123	0	4.620	N.D. #
29)	L6 AR-1254-4	8.240	0.000	4021874	0	4.126	N.D. #
30)	L6 AR-1254-5	8.668	0.000	2768020	0	2.804	N.D. #
31)	L7 AR-1260-1	8.083	0.000	94770067	0	113.717	N.D. #
32)	L7 AR-1260-2	8.374	0.000	4217186	0	3.659	N.D. #
33)	L7 AR-1260-3	8.744	0.000	1427387	0	1.489	N.D. #
34)	L7 AR-1260-4	9.035	0.000	13517297	0	14.304	N.D. #
35)	L7 AR-1260-5	9.309	0.000	4449340	0	1.968	N.D. #
36)	L8 AR-1262-1	8.744	0.000	1427387	0	1.092	N.D. #
37)	L8 AR-1262-2	9.309	0.000	4449340	0	1.840	N.D. #
38)	L8 AR-1262-3	9.648	0.000	6993972	0	4.323	N.D. #
39)	L8 AR-1262-4	9.734	0.000	2936196	0	2.351	N.D. #
40)	L8 AR-1262-5	10.421	0.000	1412028	0	1.549	N.D. #
41)	L9 AR-1268-1	9.648	0.000	6993972	0	2.144	N.D. #
42)	L9 AR-1268-2	9.734	0.000	2936196	0	1.016	N.D. #
43)	L9 AR-1268-3	9.963	0.000	9319439	0	3.665	N.D. #
44)	L9 AR-1268-4	10.421	0.000	1412028	0	1.365	N.D. #
45)	L9 AR-1268-5	10.836	0.000	4207108	0	0.578	N.D. #

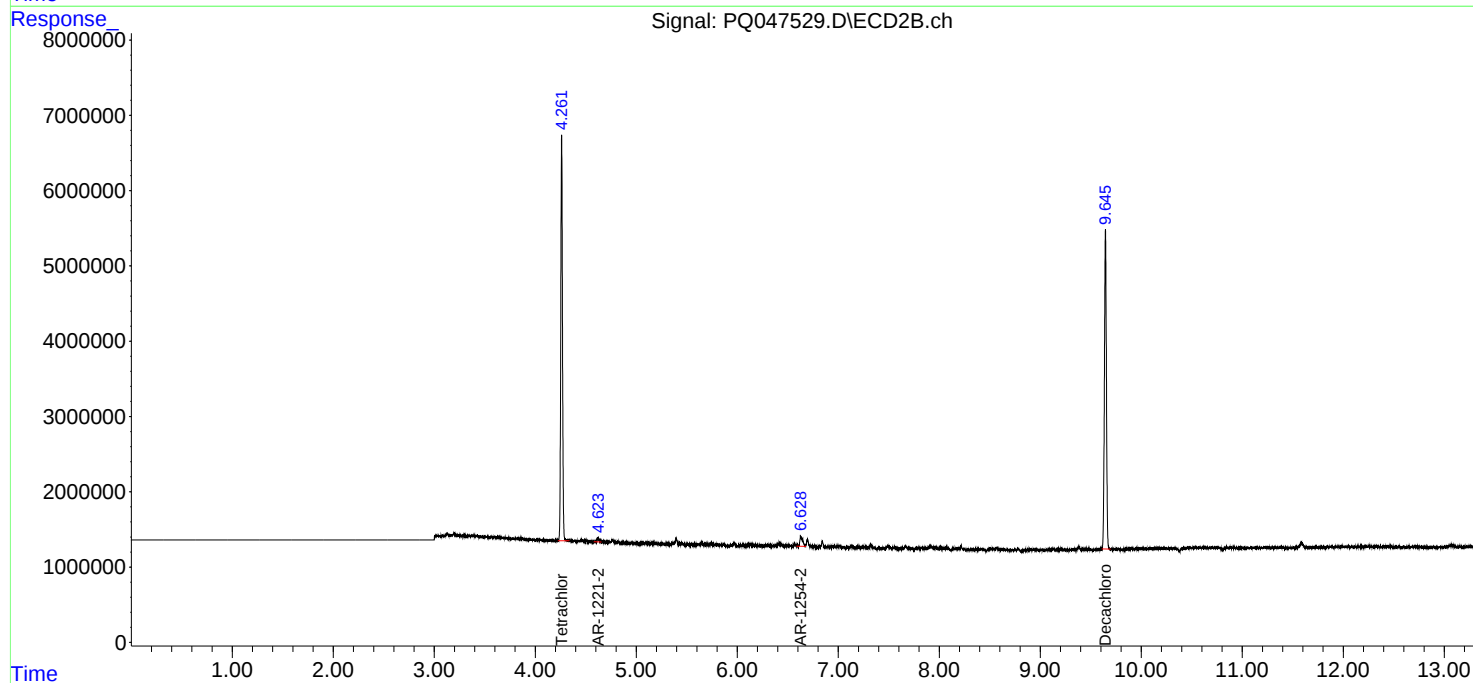
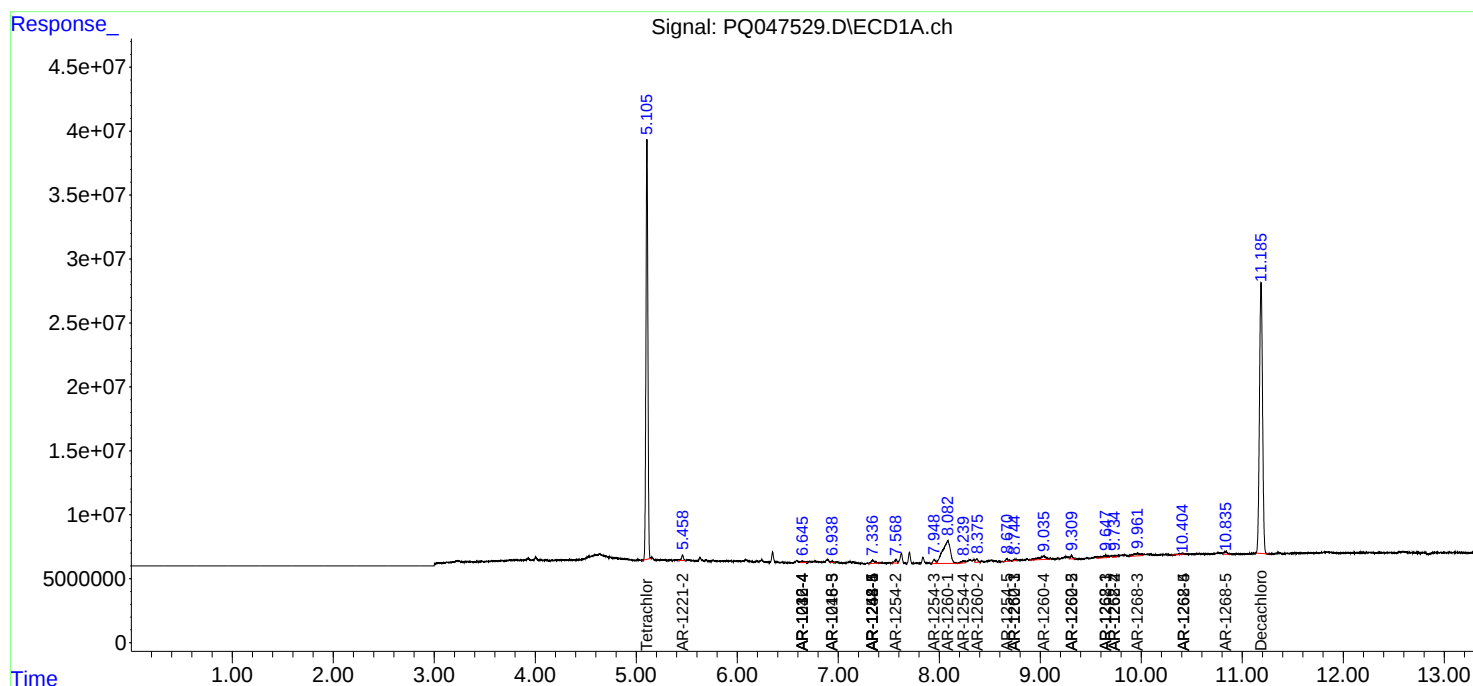
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

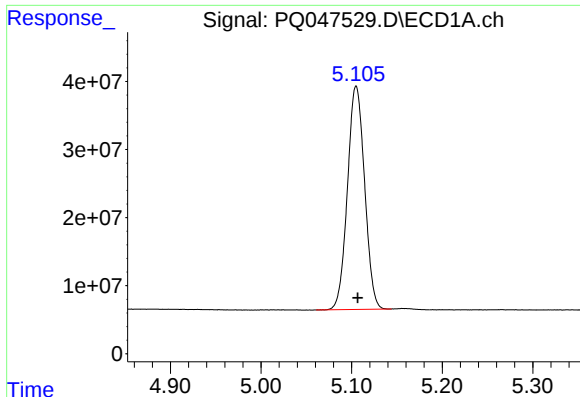
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
Data File : PQ047529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 14:09
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ALS Vial : 18 Sample Multiplier: 1

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Quant Time: Apr 21 14:43:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
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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

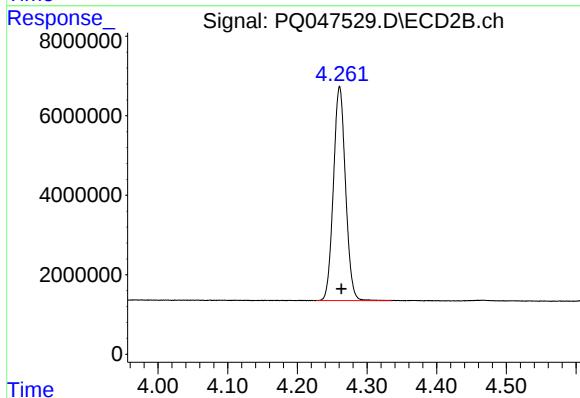




#1 Tetrachloro-m-xylene

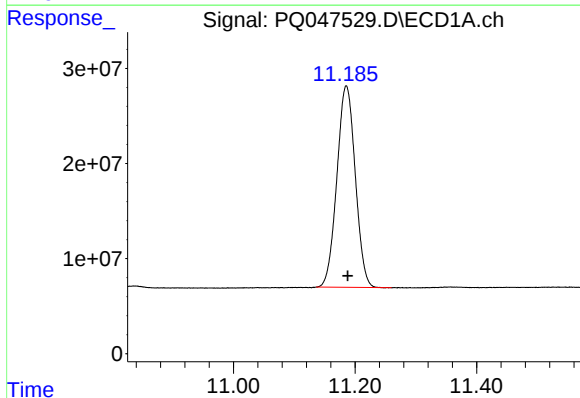
R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 431401239
Conc: 23.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



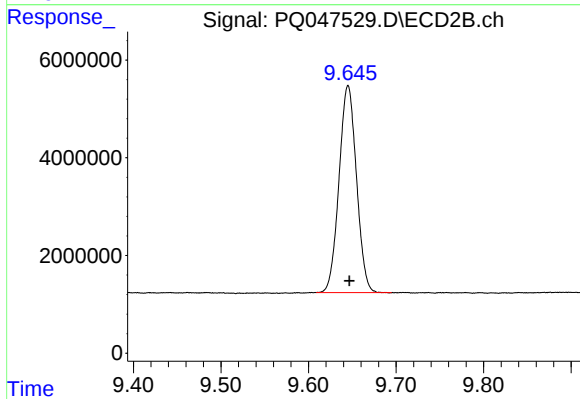
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 65032524
Conc: 21.85 ng/ml



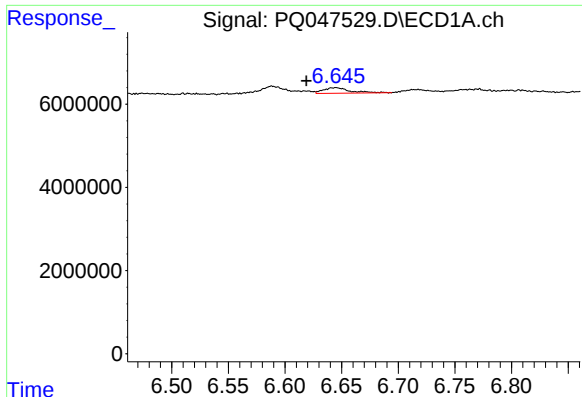
#2 Decachlorobiphenyl

R.T.: 11.186 min
Delta R.T.: -0.002 min
Response: 444705640
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

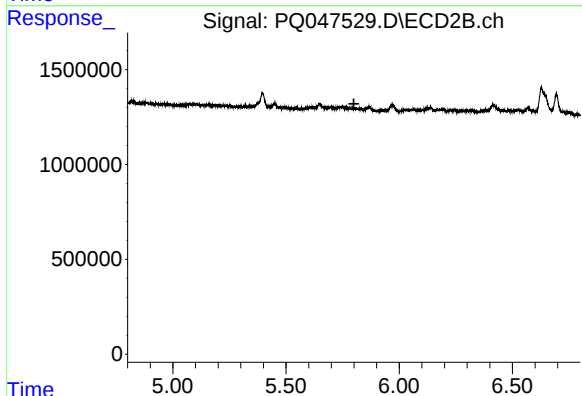
R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 58664205
Conc: 18.76 ng/ml



#6 AR-1016-4

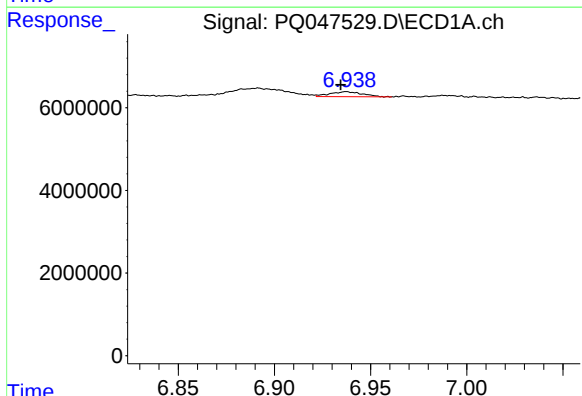
R.T.: 6.645 min
Delta R.T.: 0.026 min
Response: 2211508
Conc: 4.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



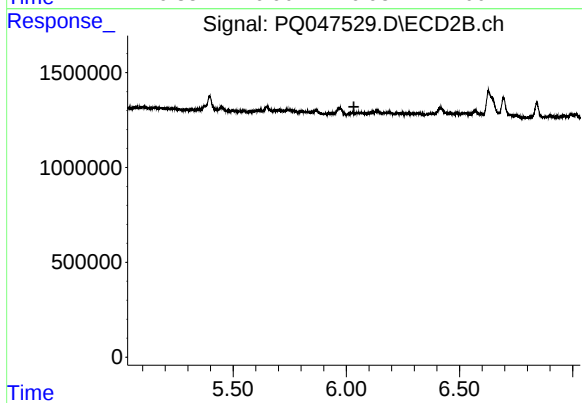
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



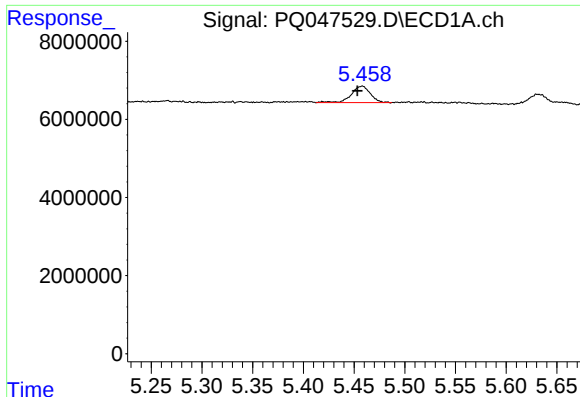
#7 AR-1016-5

R.T.: 6.938 min
Delta R.T.: 0.003 min
Response: 1432948
Conc: 3.06 ng/ml



#7 AR-1016-5

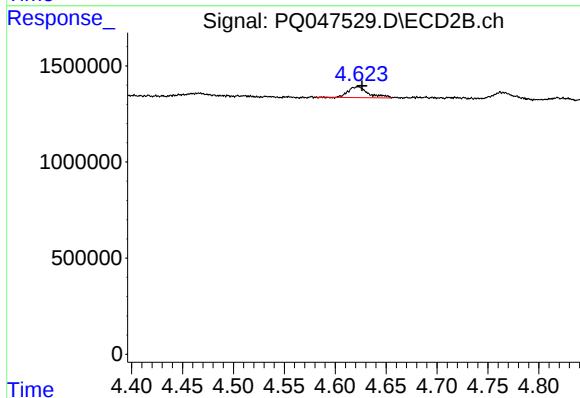
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

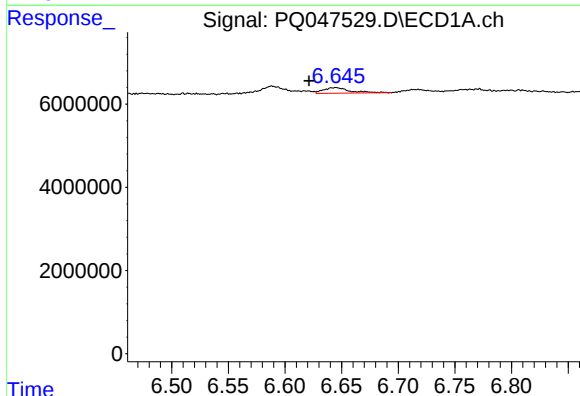
R.T.: 5.458 min
Delta R.T.: 0.005 min
Response: 5537924
Conc: 33.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



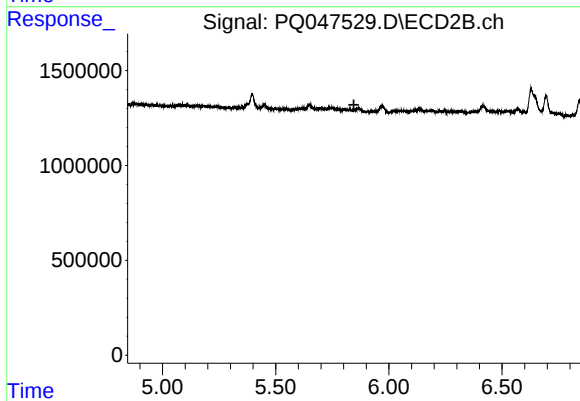
#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: -0.004 min
Response: 777266
Conc: 29.95 ng/ml



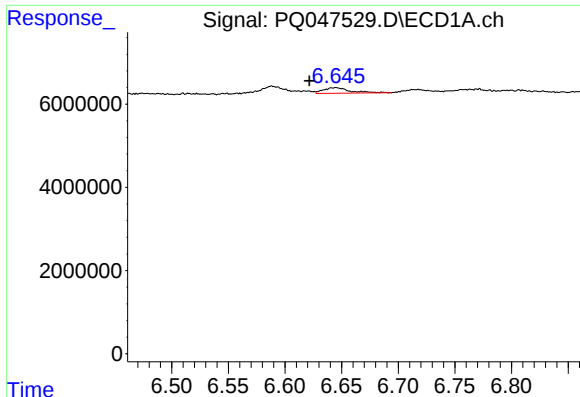
#14 AR-1232-4

R.T.: 6.645 min
Delta R.T.: 0.024 min
Response: 2211508
Conc: 12.48 ng/ml



#14 AR-1232-4

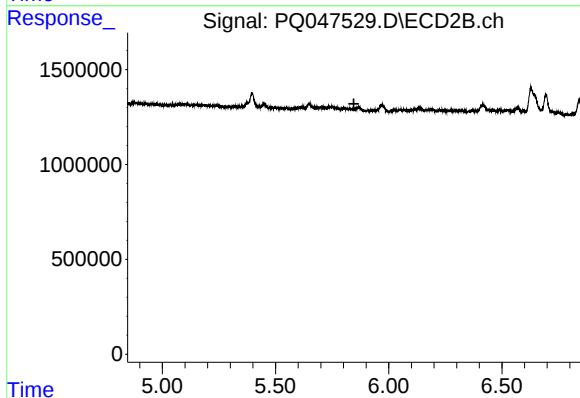
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#19 AR-1242-4

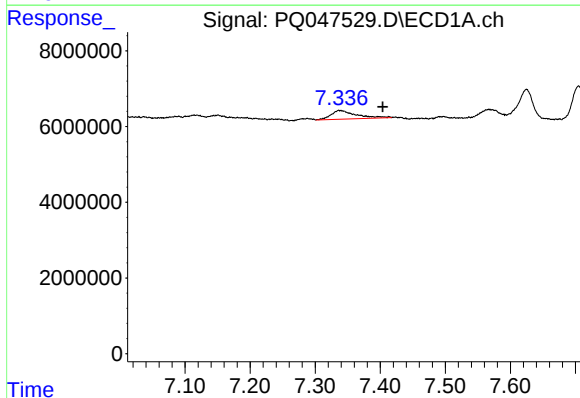
R.T.: 6.645 min
Delta R.T.: 0.024 min
Response: 2211508
Conc: 7.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



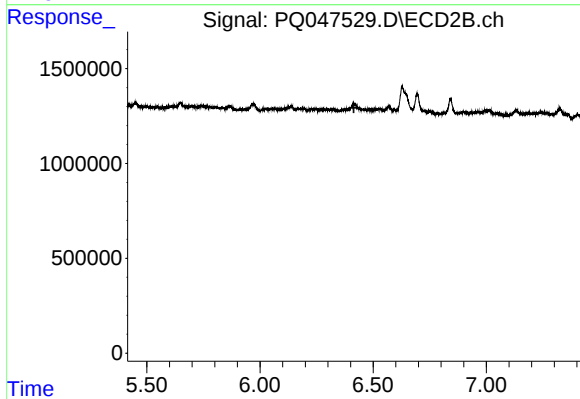
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



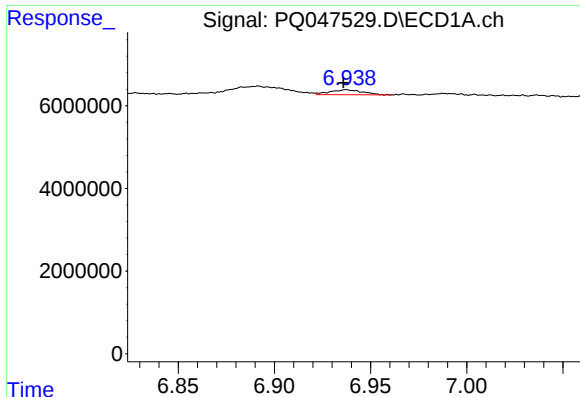
#20 AR-1242-5

R.T.: 7.337 min
Delta R.T.: -0.067 min
Response: 6100047
Conc: 17.52 ng/ml



#20 AR-1242-5

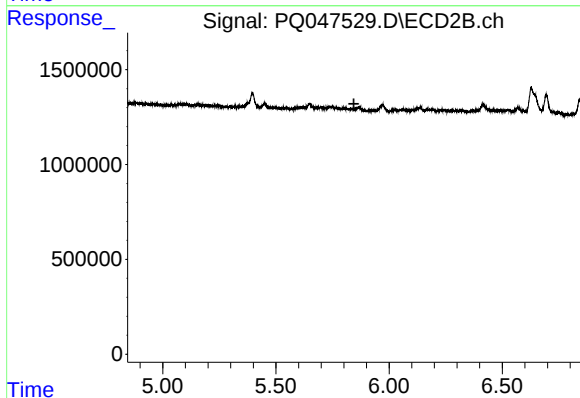
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#23 AR-1248-3

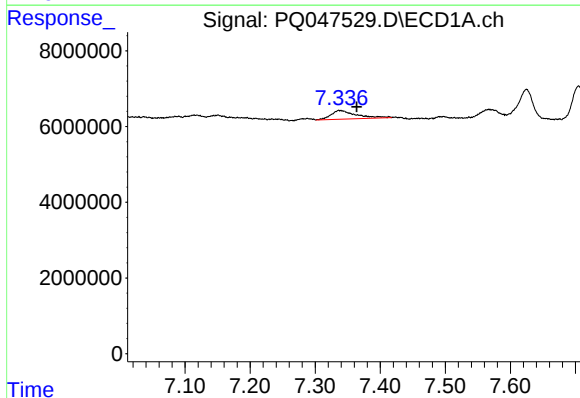
R.T.: 6.938 min
Delta R.T.: 0.002 min
Response: 1432948
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



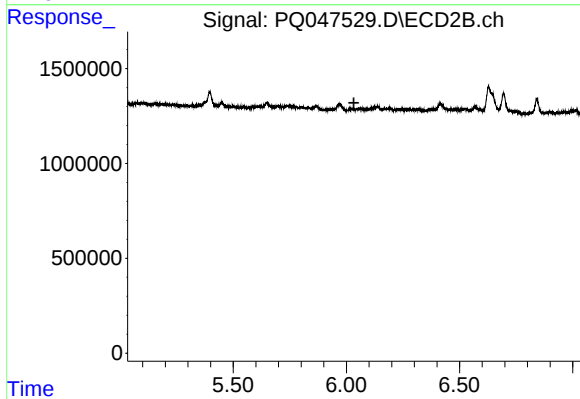
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



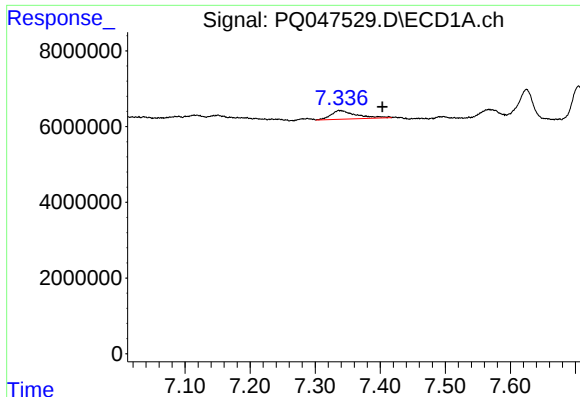
#24 AR-1248-4

R.T.: 7.337 min
Delta R.T.: -0.027 min
Response: 6100047
Conc: 9.09 ng/ml



#24 AR-1248-4

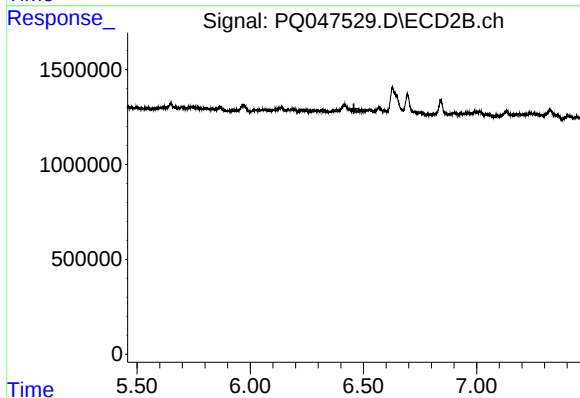
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#25 AR-1248-5

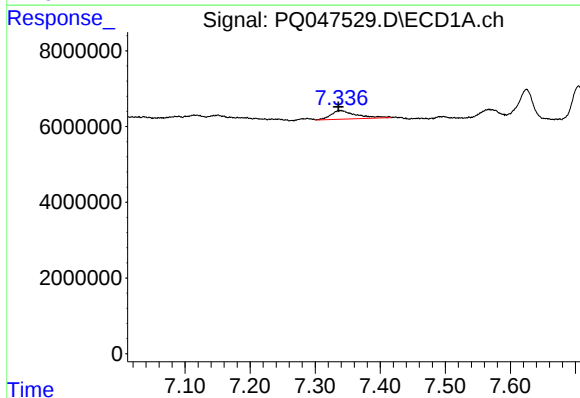
R.T.: 7.337 min
Delta R.T.: -0.067 min
Response: 6100047
Conc: 9.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



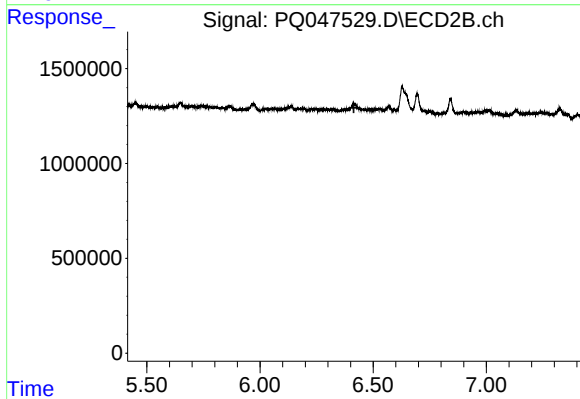
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



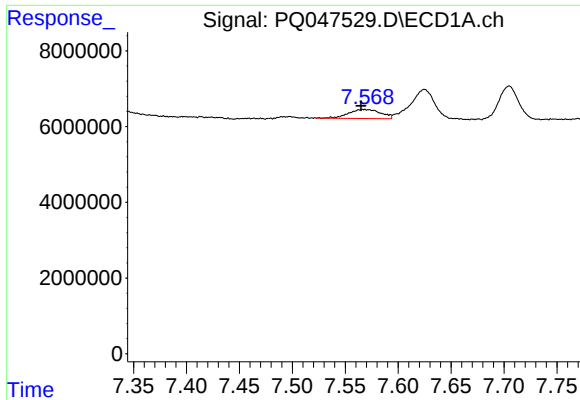
#26 AR-1254-1

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 6100047
Conc: 8.89 ng/ml



#26 AR-1254-1

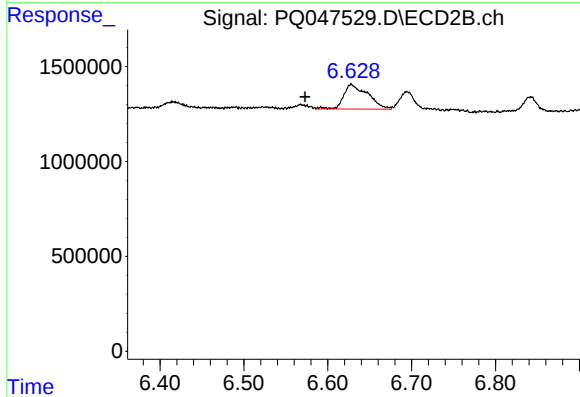
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#27 AR-1254-2

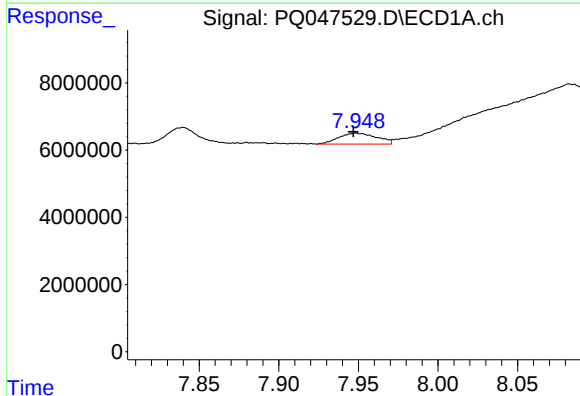
R.T.: 7.568 min
Delta R.T.: 0.003 min
Response: 5062080
Conc: 4.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



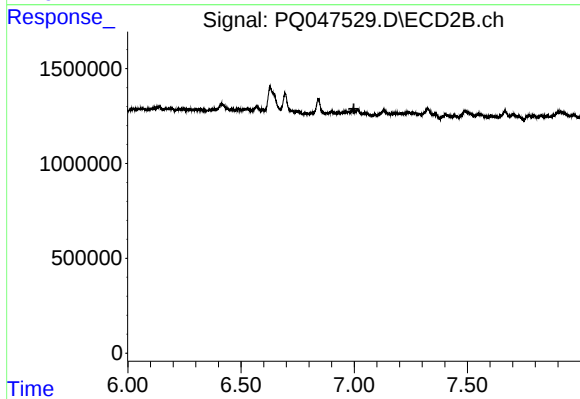
#27 AR-1254-2

R.T.: 6.628 min
Delta R.T.: 0.055 min
Response: 2607070
Conc: 18.49 ng/ml



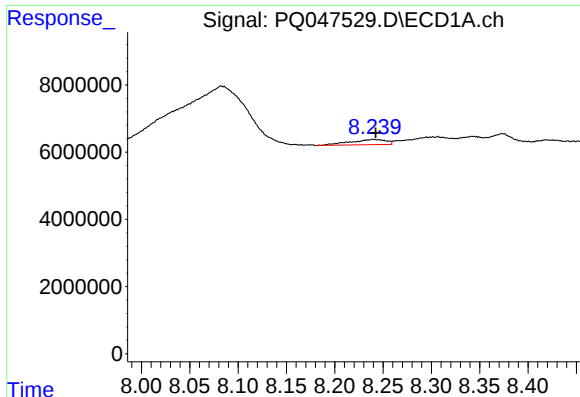
#28 AR-1254-3

R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 5419123
Conc: 4.62 ng/ml



#28 AR-1254-3

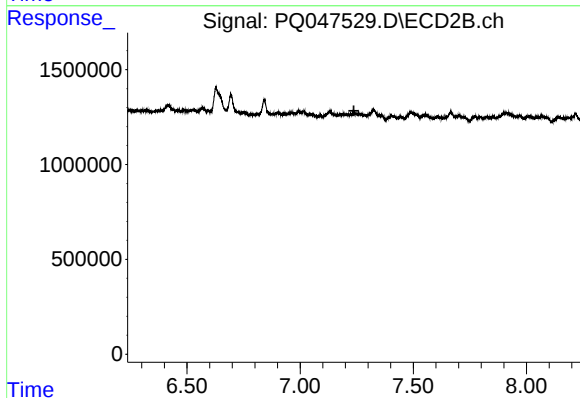
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#29 AR-1254-4

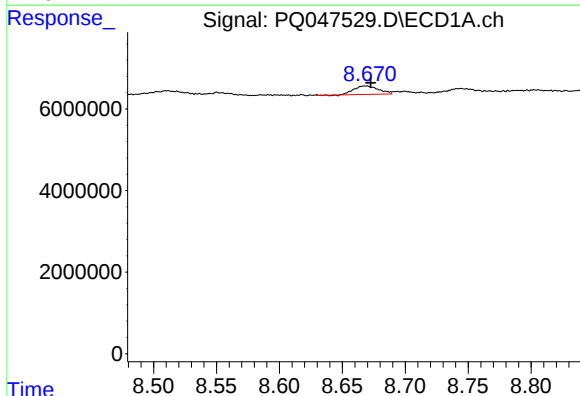
R.T.: 8.240 min
Delta R.T.: -0.003 min
Response: 4021874
Conc: 4.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



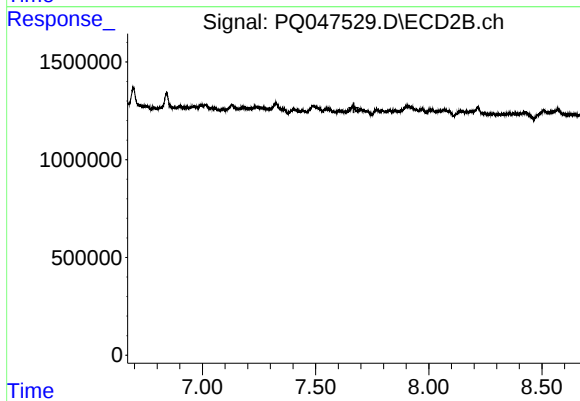
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



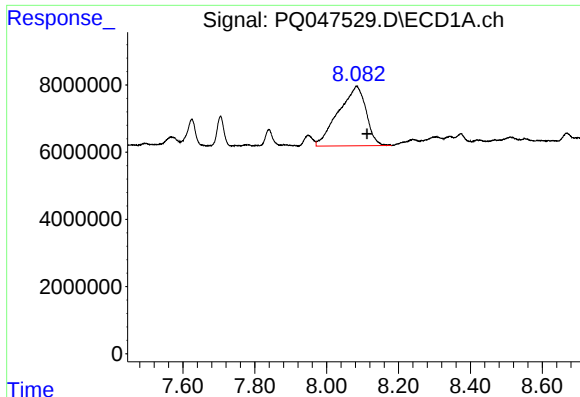
#30 AR-1254-5

R.T.: 8.668 min
Delta R.T.: -0.004 min
Response: 2768020
Conc: 2.80 ng/ml



#30 AR-1254-5

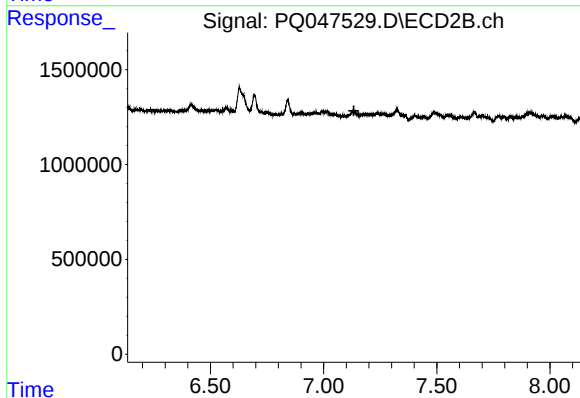
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#31 AR-1260-1

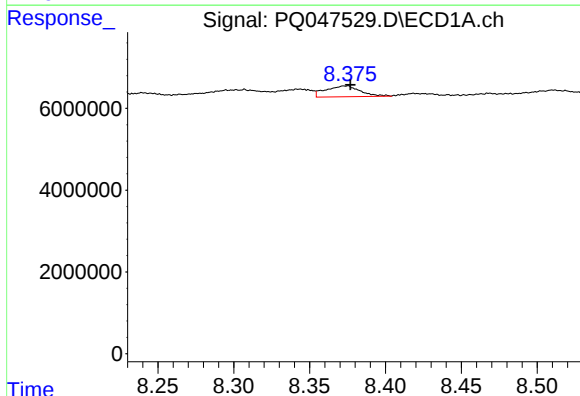
R.T.: 8.083 min
Delta R.T.: -0.029 min
Response: 94770067
Conc: 113.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



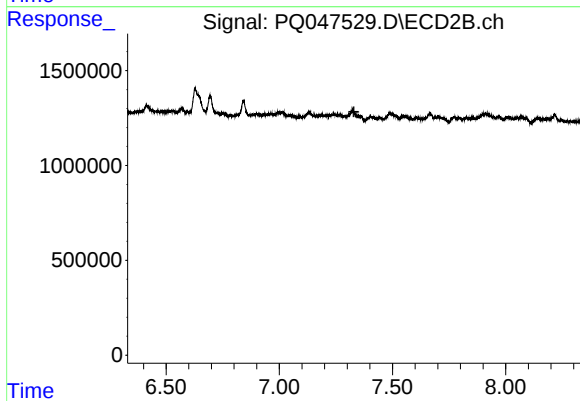
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



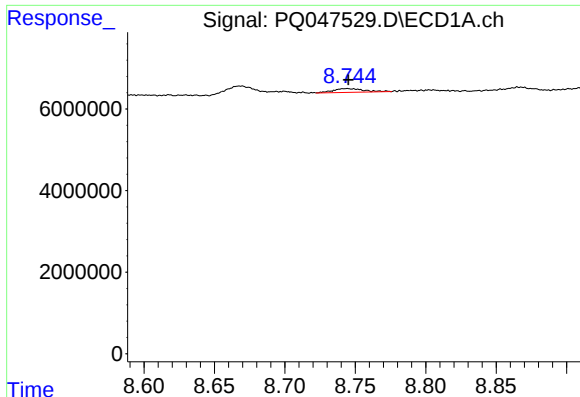
#32 AR-1260-2

R.T.: 8.374 min
Delta R.T.: -0.003 min
Response: 4217186
Conc: 3.66 ng/ml



#32 AR-1260-2

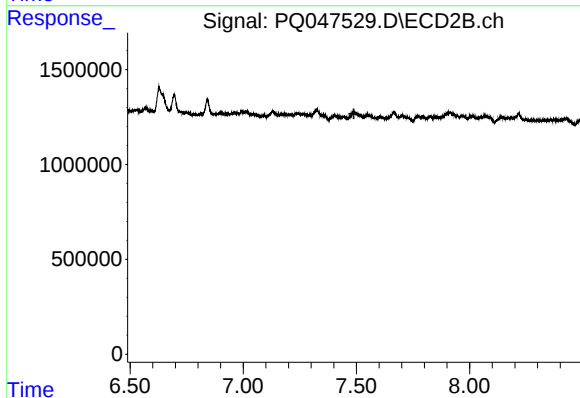
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#33 AR-1260-3

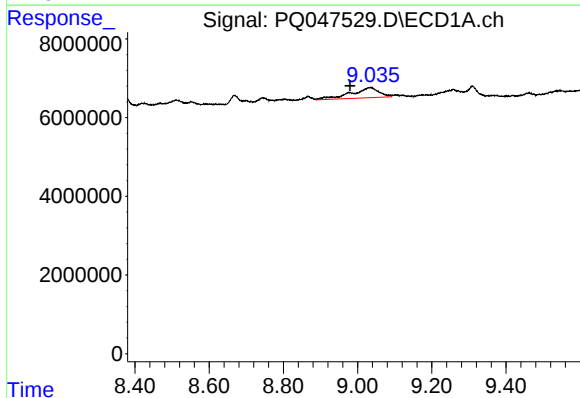
R.T.: 8.744 min
Delta R.T.: -0.001 min
Response: 1427387
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



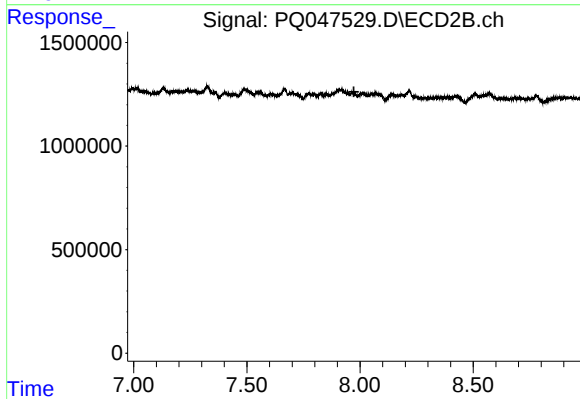
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



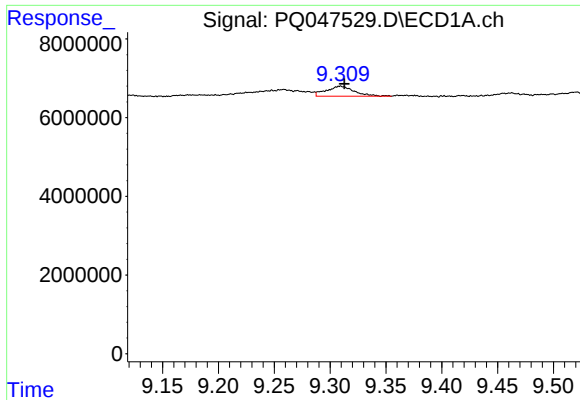
#34 AR-1260-4

R.T.: 9.035 min
Delta R.T.: 0.056 min
Response: 13517297
Conc: 14.30 ng/ml



#34 AR-1260-4

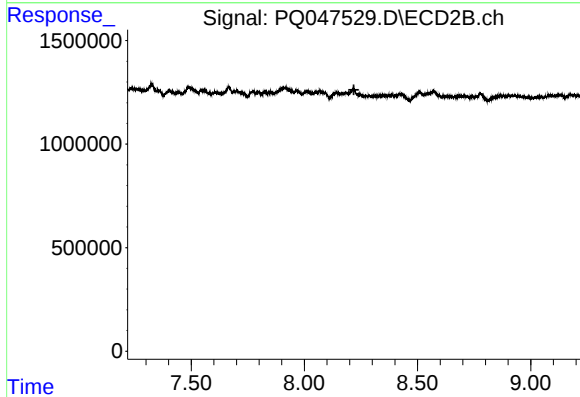
R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



#35 AR-1260-5

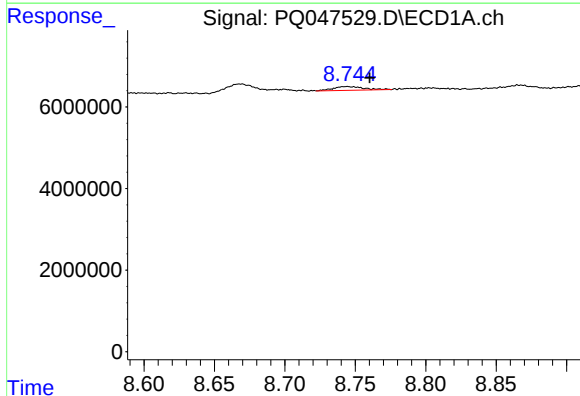
R.T.: 9.309 min
Delta R.T.: -0.004 min
Response: 4449340
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



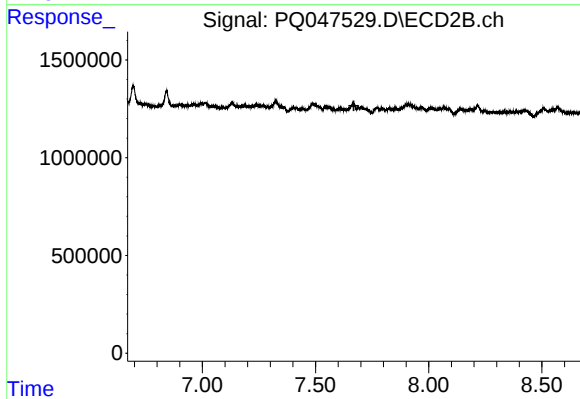
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



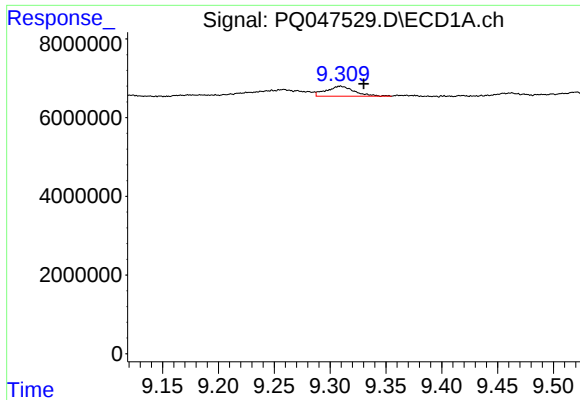
#36 AR-1262-1

R.T.: 8.744 min
Delta R.T.: -0.017 min
Response: 1427387
Conc: 1.09 ng/ml



#36 AR-1262-1

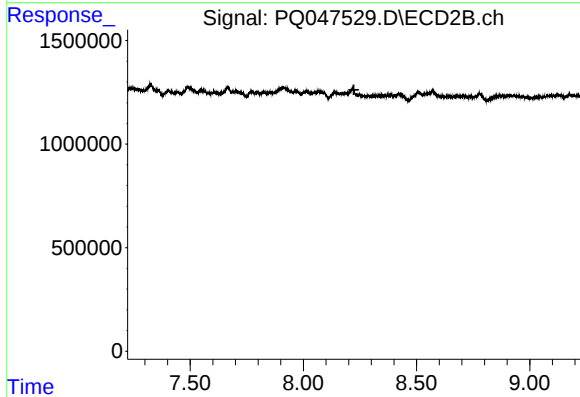
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#37 AR-1262-2

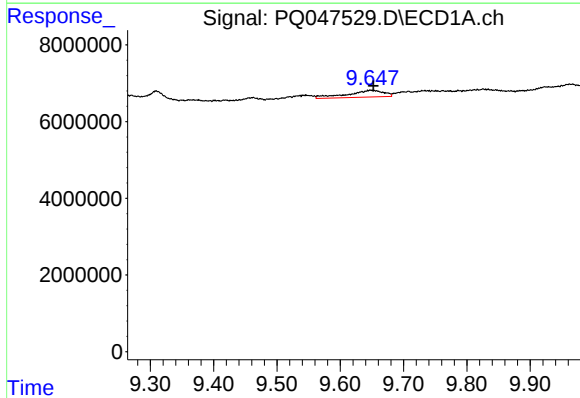
R.T.: 9.309 min
Delta R.T.: -0.021 min
Response: 4449340
Conc: 1.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



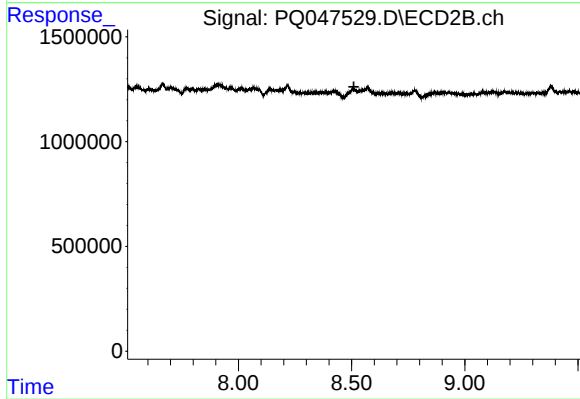
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



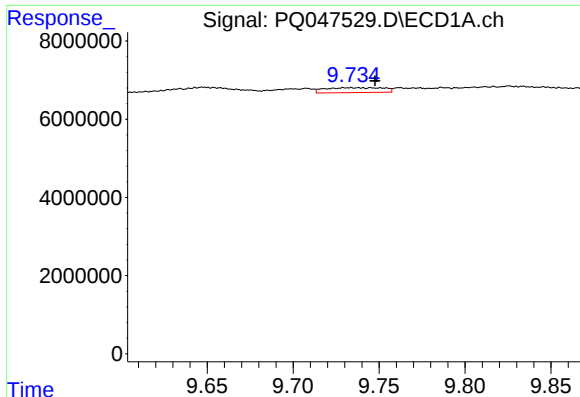
#38 AR-1262-3

R.T.: 9.648 min
Delta R.T.: -0.005 min
Response: 6993972
Conc: 4.32 ng/ml



#38 AR-1262-3

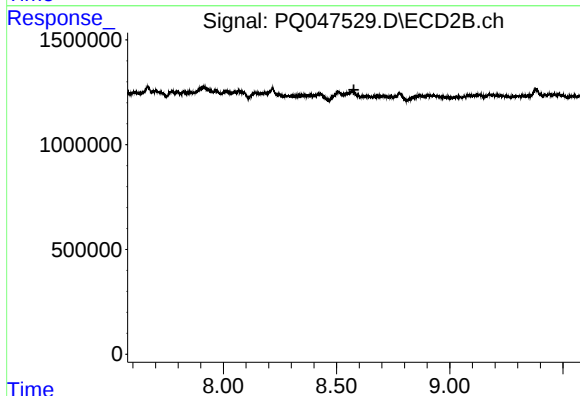
R.T.: 0.000 min
Exp R.T. : 8.510 min
Response: 0
Conc: N.D.



#39 AR-1262-4

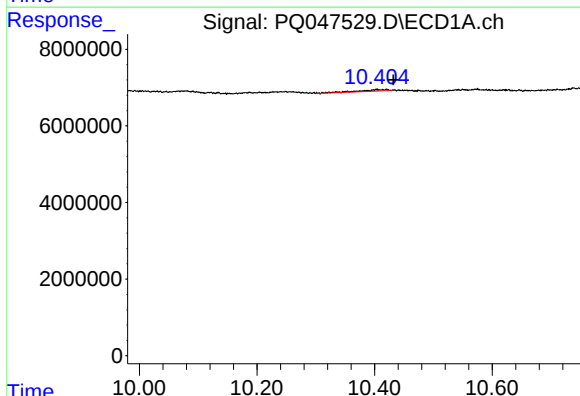
R.T.: 9.734 min
Delta R.T.: -0.014 min
Response: 2936196
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



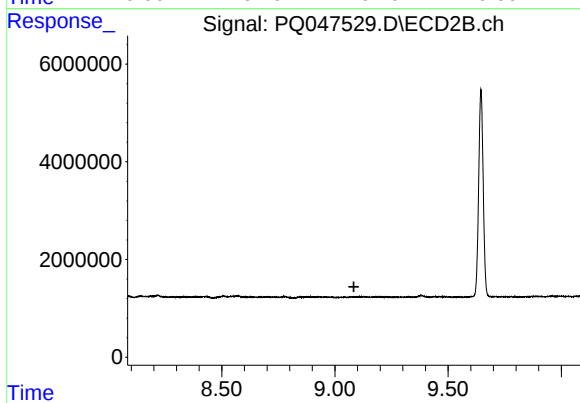
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



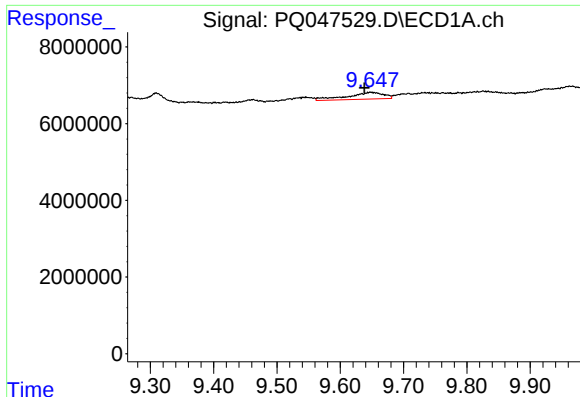
#40 AR-1262-5

R.T.: 10.421 min
Delta R.T.: -0.011 min
Response: 1412028
Conc: 1.55 ng/ml



#40 AR-1262-5

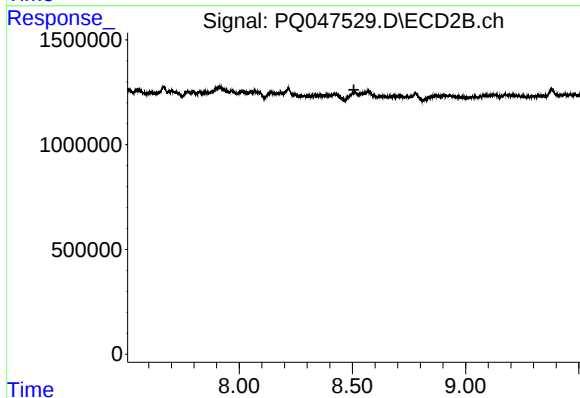
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

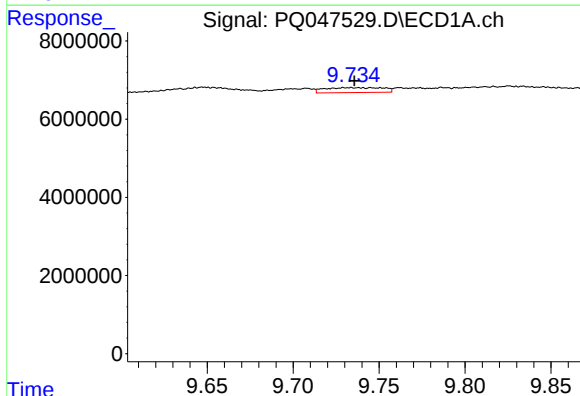
R.T.: 9.648 min
Delta R.T.: 0.010 min
Response: 6993972
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



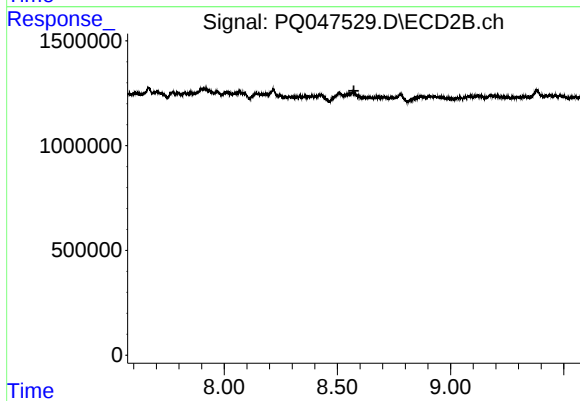
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



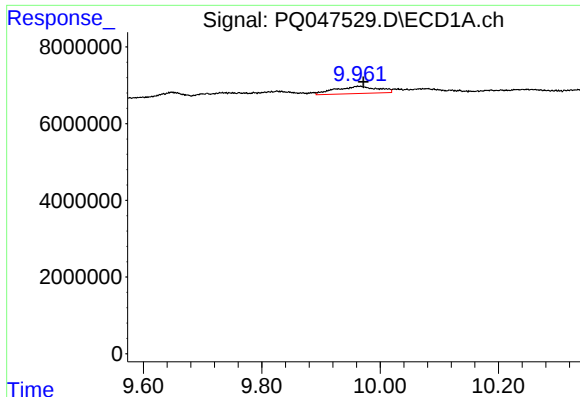
#42 AR-1268-2

R.T.: 9.734 min
Delta R.T.: -0.002 min
Response: 2936196
Conc: 1.02 ng/ml



#42 AR-1268-2

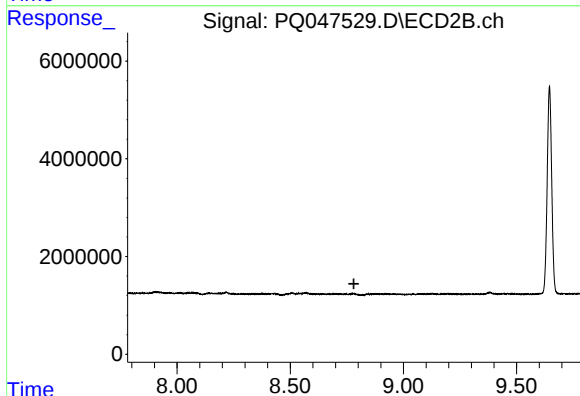
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

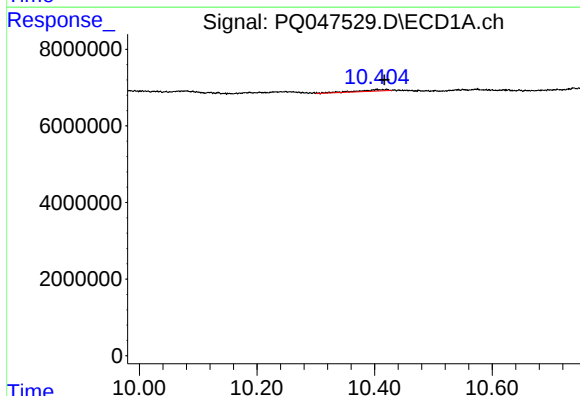
R.T.: 9.963 min
Delta R.T.: -0.009 min
Response: 9319439
Conc: 3.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



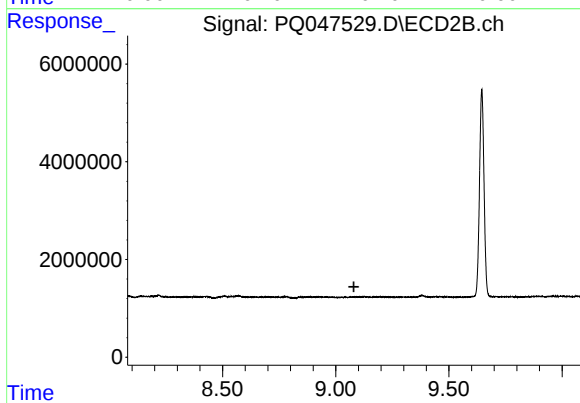
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



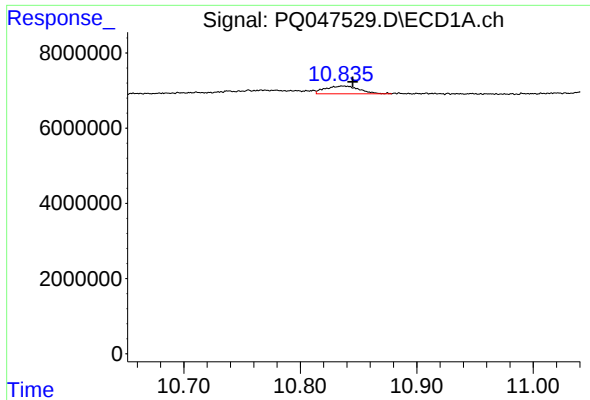
#44 AR-1268-4

R.T.: 10.421 min
Delta R.T.: 0.004 min
Response: 1412028
Conc: 1.37 ng/ml



#44 AR-1268-4

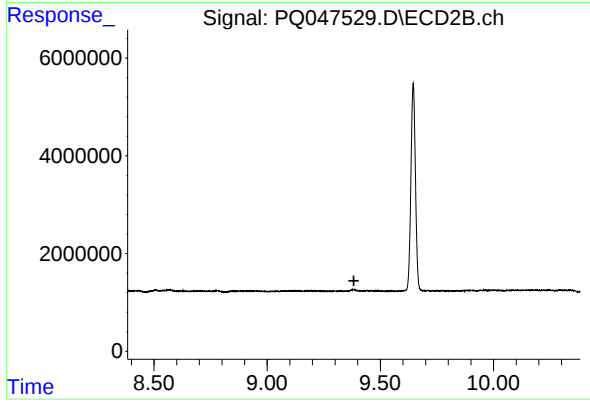
R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.836 min
Delta R.T.: -0.009 min
Response: 4207108
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.