

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
 Data File : PQ047532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 14:58
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 15:36:37 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	4.260	304.5E6	54467609	16.569	18.302
2)	SA Decachlor...	11.185	9.643	380.1E6	50596701	17.803	16.184
Target Compounds							
6)	L1 AR-1016-4	6.620	0.000	2940876	0	6.070	N.D. #
7)	L1 AR-1016-5	0.000	6.072	0	1652015	N.D.	19.513 #
8)	L2 AR-1221-1	5.384	0.000	1263149	0	5.753	N.D. #
9)	L2 AR-1221-2	5.456	0.000	7055502	0	42.685	N.D. #
12)	L3 AR-1232-2	6.108	0.000	6536754	0	37.549	N.D. #
14)	L3 AR-1232-4	6.620	0.000	2940876	0	16.592	N.D. #
15)	L3 AR-1232-5	0.000	6.072	0	1652015	N.D.	59.871 #
19)	L4 AR-1242-4	6.620	0.000	2940876	0	9.394	N.D. #
20)	L4 AR-1242-5	7.413	6.438	2297139	776878	6.597	11.780 #
24)	L5 AR-1248-4	7.379	6.072	2539921	1652015	3.784	17.216 #
25)	L5 AR-1248-5	7.413	6.438	2297139	776878	3.633	7.900 #
26)	L6 AR-1254-1	7.333	6.438	12853323	776878	18.726	4.803 #
27)	L6 AR-1254-2	7.616	0.000	2964039	0	2.736	N.D. #
28)	L6 AR-1254-3	7.951	0.000	7191630	0	6.131	N.D. #
30)	L6 AR-1254-5	8.682	0.000	9980296	0	10.112	N.D. #
31)	L7 AR-1260-1	8.052	0.000	32919422	0	39.501	N.D. #
32)	L7 AR-1260-2	8.341	0.000	34439481	0	29.885	N.D. #
33)	L7 AR-1260-3	8.748	0.000	7000656	0	7.301	N.D. #
34)	L7 AR-1260-4	9.026	0.000	32693777	0	34.597	N.D. #
35)	L7 AR-1260-5	9.331	0.000	13638779	0	6.034	N.D. #
36)	L8 AR-1262-1	8.748	0.000	7000656	0	5.356	N.D. #
37)	L8 AR-1262-2	9.331	0.000	13638779	0	5.639	N.D. #
38)	L8 AR-1262-3	9.657	8.548	20212621	3400716	12.495	22.633 #
39)	L8 AR-1262-4	9.758	8.548	4067550	3400716	3.257	11.871 #
40)	L8 AR-1262-5	10.393	9.120	5565130	4471778	6.105	33.679 #
41)	L9 AR-1268-1	9.657	8.548	20212621	3400716	6.197	7.040
42)	L9 AR-1268-2	9.758	8.548	4067550	3400716	1.408	7.620 #
44)	L9 AR-1268-4	10.393	9.120	5565130	4471778	5.380	29.905 #
45)	L9 AR-1268-5	10.830	0.000	4416239	0	0.606	N.D. #

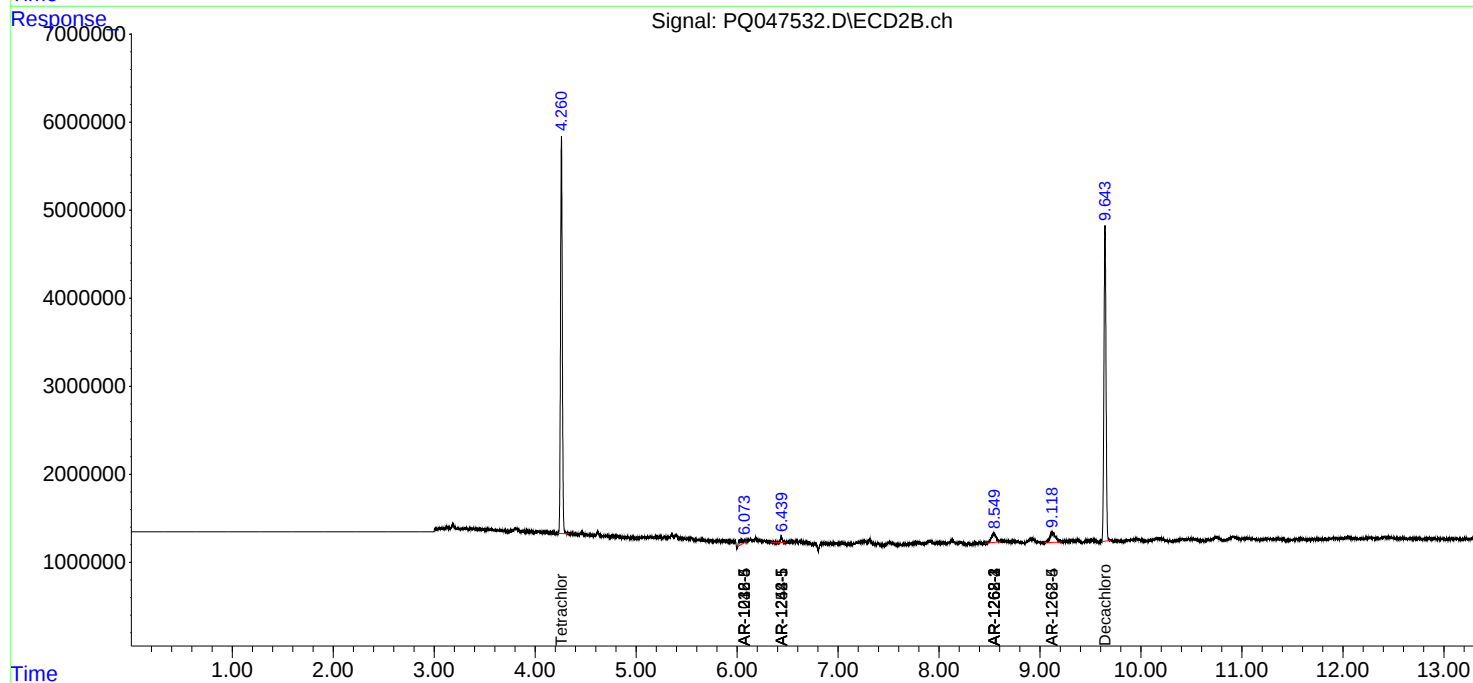
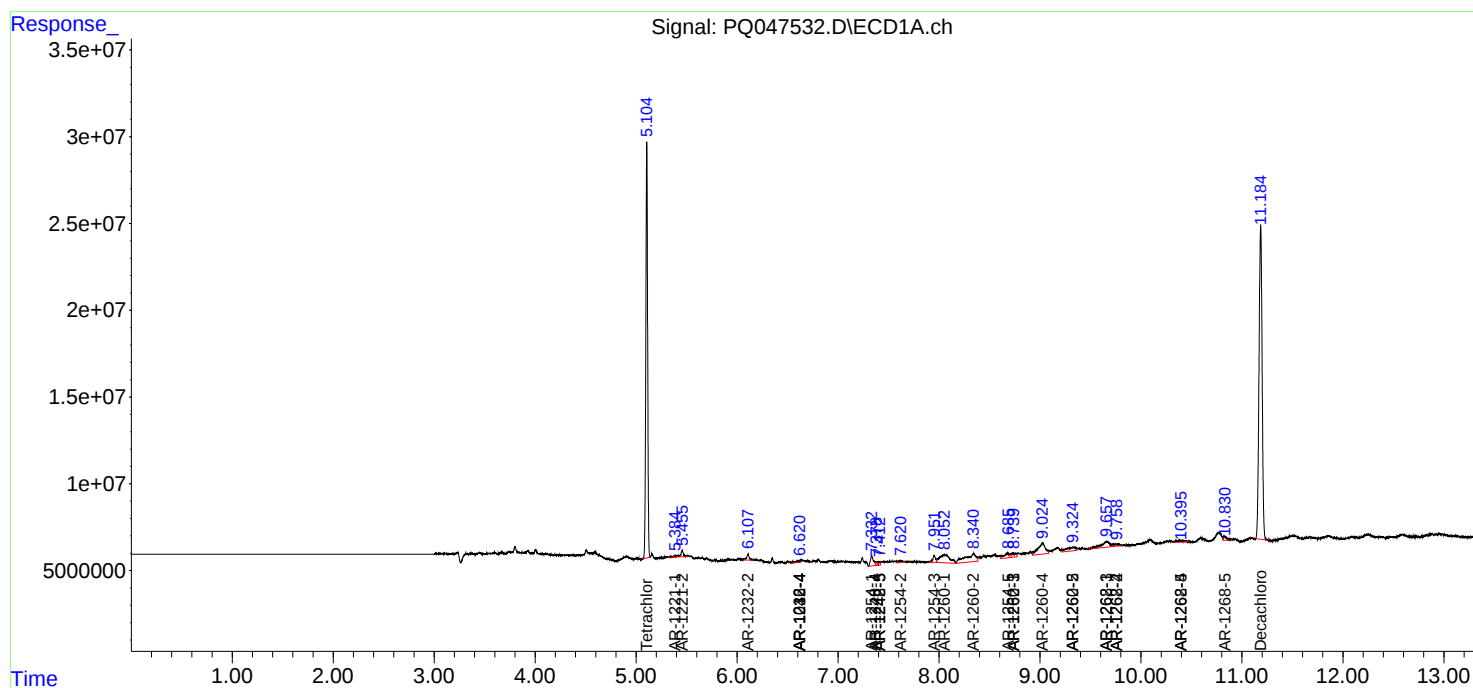
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

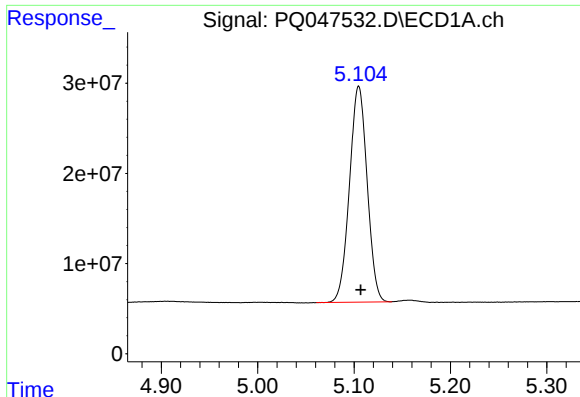
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
Data File : PQ047532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 14:58
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 15:36:37 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

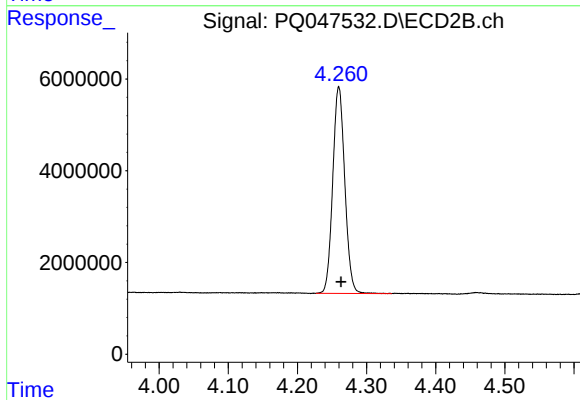




#1 Tetrachloro-m-xylene

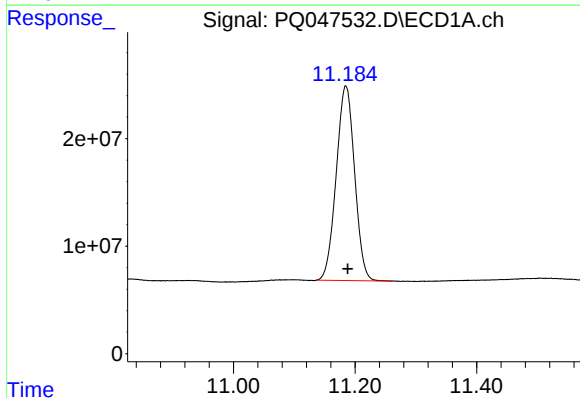
R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 304530314
Conc: 16.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



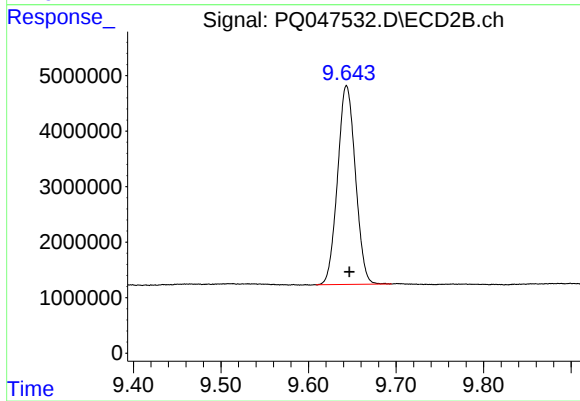
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 54467609
Conc: 18.30 ng/ml



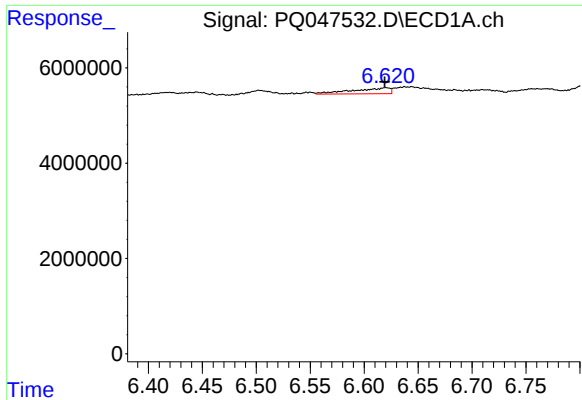
#2 Decachlorobiphenyl

R.T.: 11.185 min
Delta R.T.: -0.003 min
Response: 380057689
Conc: 17.80 ng/ml



#2 Decachlorobiphenyl

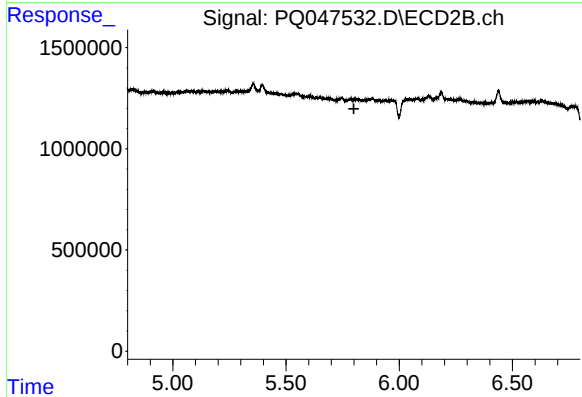
R.T.: 9.643 min
Delta R.T.: -0.003 min
Response: 50596701
Conc: 16.18 ng/ml



#6 AR-1016-4

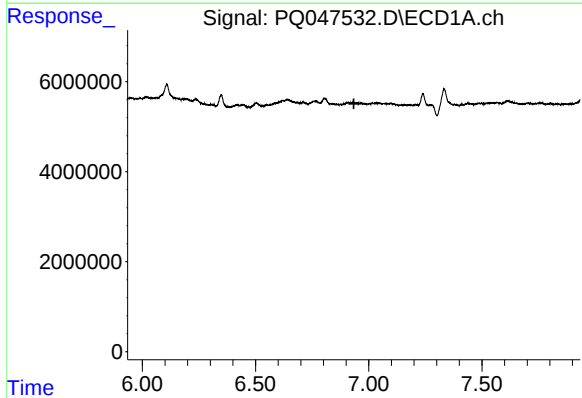
R.T.: 6.620 min
Delta R.T.: 0.001 min
Response: 2940876
Conc: 6.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



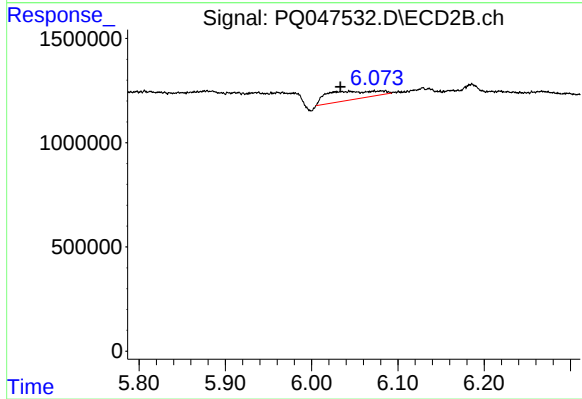
#6 AR-1016-4

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



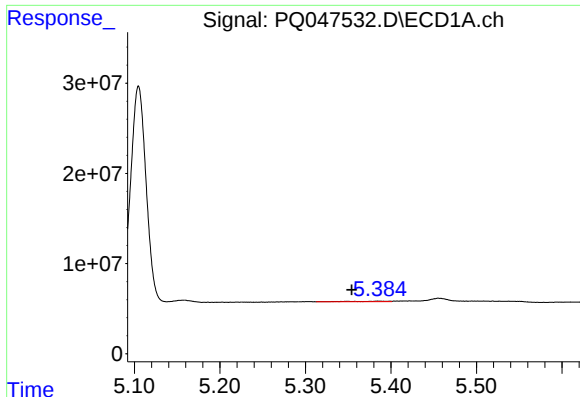
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



#7 AR-1016-5

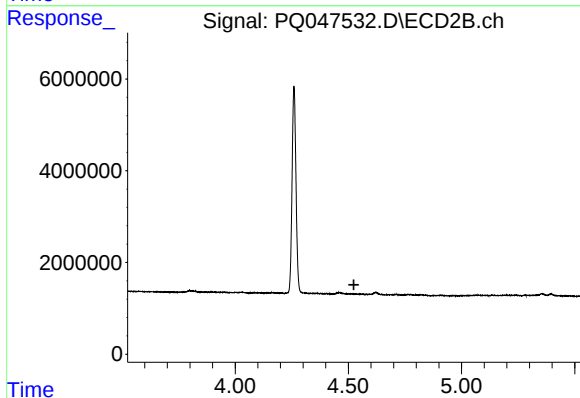
R.T.: 6.072 min
Delta R.T.: 0.039 min
Response: 1652015
Conc: 19.51 ng/ml



#8 AR-1221-1

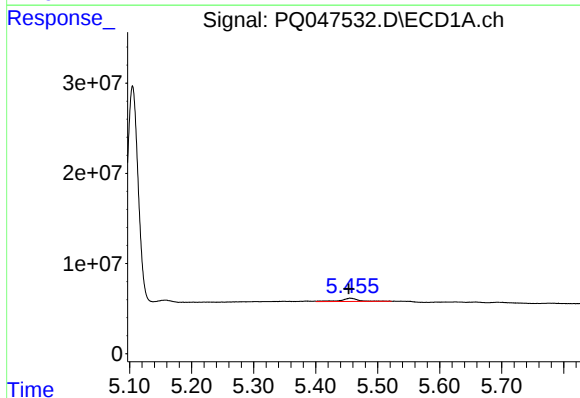
R.T.: 5.384 min
Delta R.T.: 0.030 min
Response: 1263149
Conc: 5.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



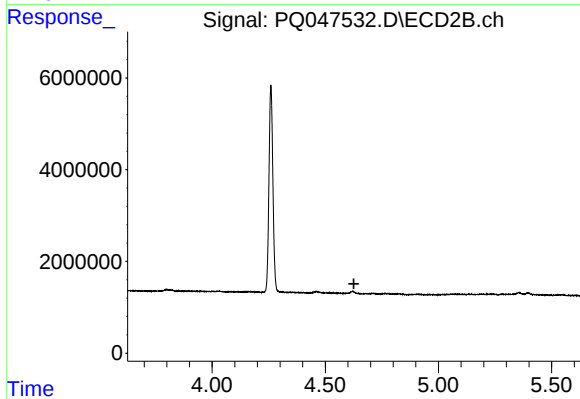
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



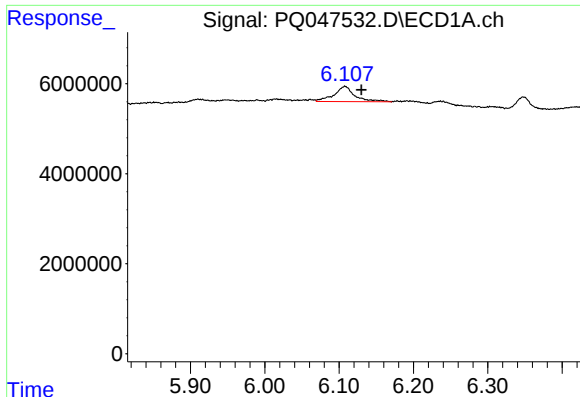
#9 AR-1221-2

R.T.: 5.456 min
Delta R.T.: 0.003 min
Response: 7055502
Conc: 42.68 ng/ml



#9 AR-1221-2

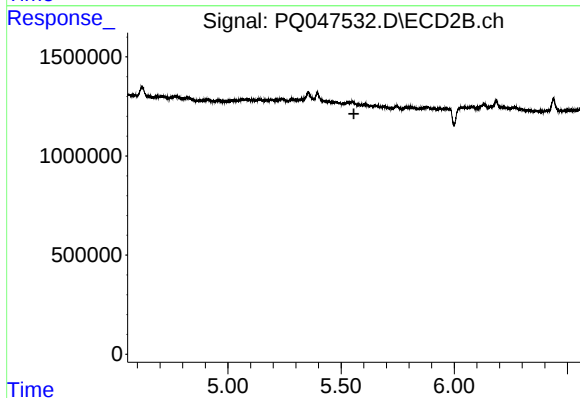
R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#12 AR-1232-2

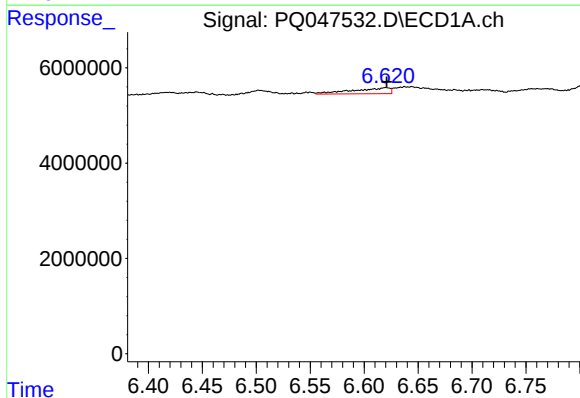
R.T.: 6.108 min
Delta R.T.: -0.022 min
Response: 6536754
Conc: 37.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



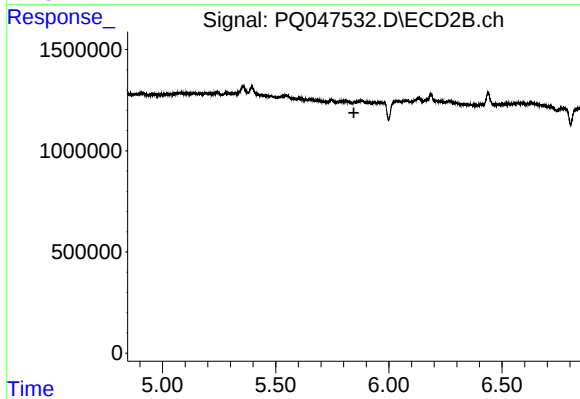
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



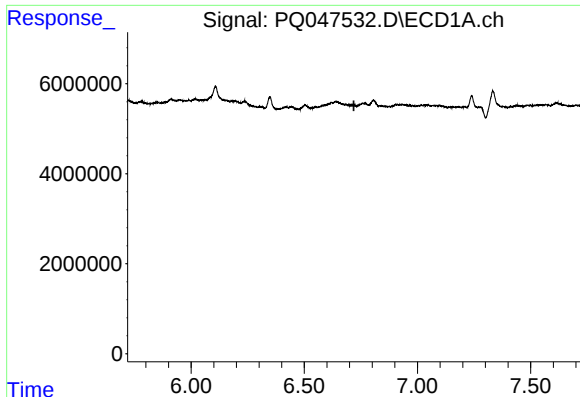
#14 AR-1232-4

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 2940876
Conc: 16.59 ng/ml



#14 AR-1232-4

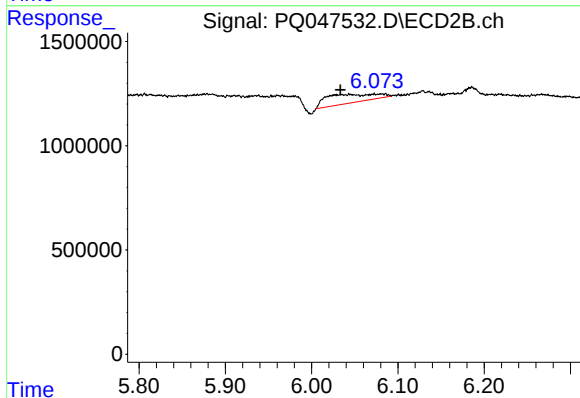
R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#15 AR-1232-5

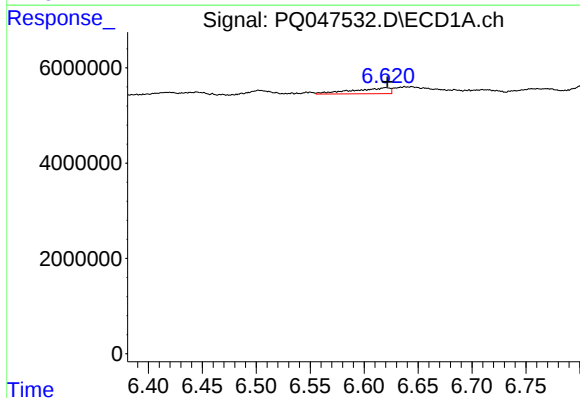
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



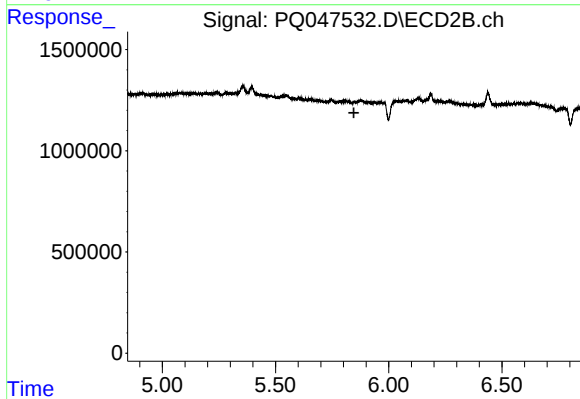
#15 AR-1232-5

R.T.: 6.072 min
Delta R.T.: 0.039 min
Response: 1652015
Conc: 59.87 ng/ml



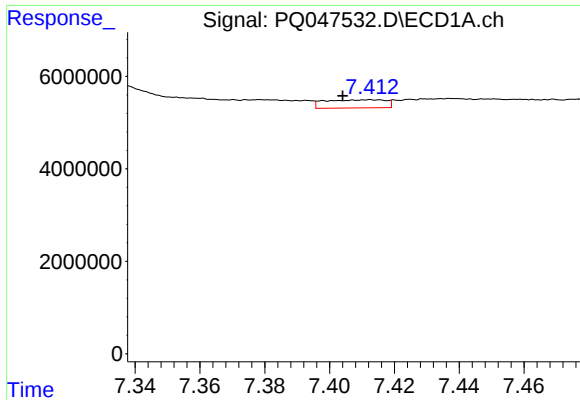
#19 AR-1242-4

R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 2940876
Conc: 9.39 ng/ml



#19 AR-1242-4

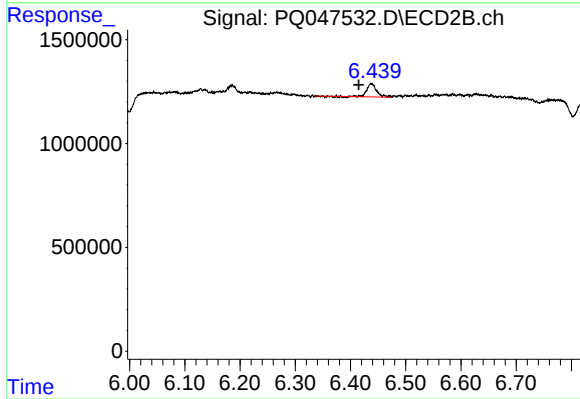
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#20 AR-1242-5

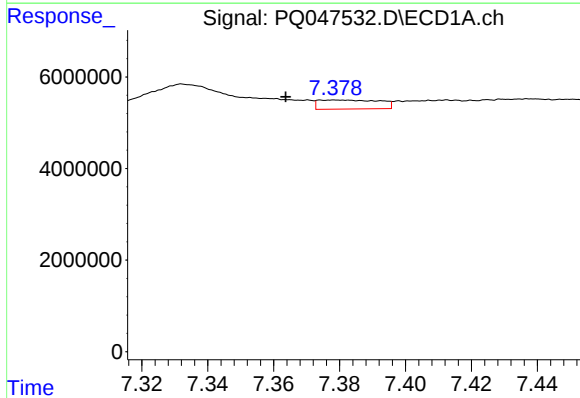
R.T.: 7.413 min
Delta R.T.: 0.009 min
Response: 2297139
Conc: 6.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



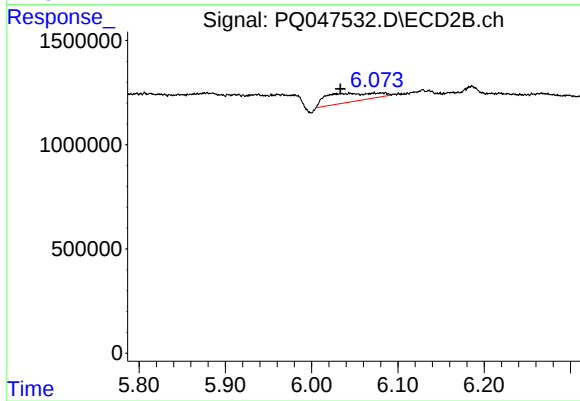
#20 AR-1242-5

R.T.: 6.438 min
Delta R.T.: 0.023 min
Response: 776878
Conc: 11.78 ng/ml



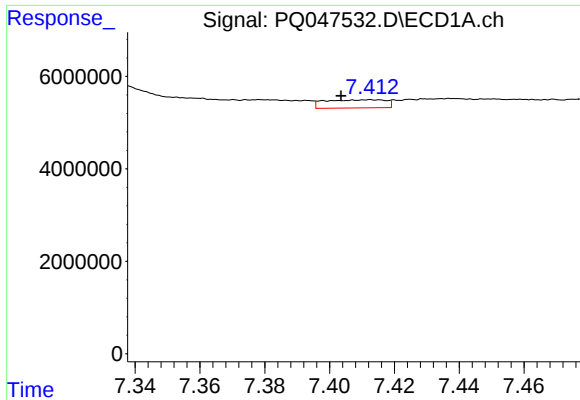
#24 AR-1248-4

R.T.: 7.379 min
Delta R.T.: 0.015 min
Response: 2539921
Conc: 3.78 ng/ml



#24 AR-1248-4

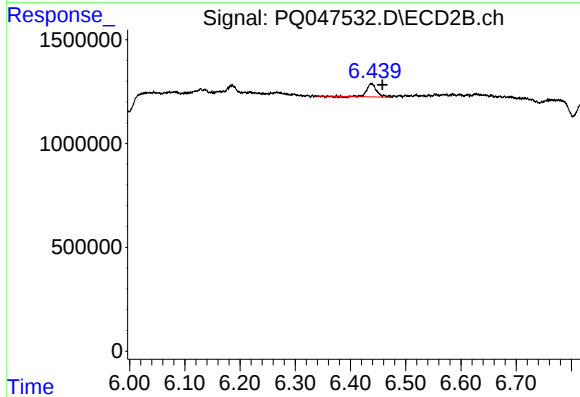
R.T.: 6.072 min
Delta R.T.: 0.039 min
Response: 1652015
Conc: 17.22 ng/ml



#25 AR-1248-5

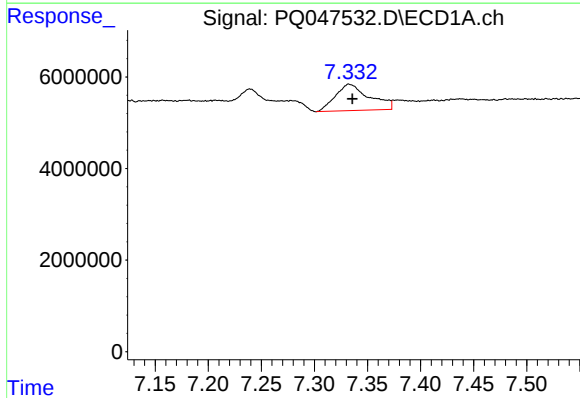
R.T.: 7.413 min
Delta R.T.: 0.009 min
Response: 2297139
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



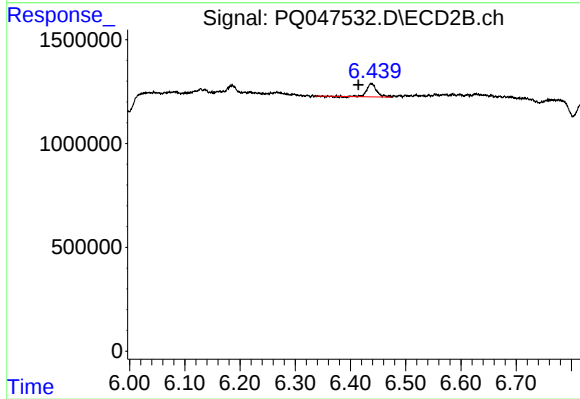
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: -0.020 min
Response: 776878
Conc: 7.90 ng/ml



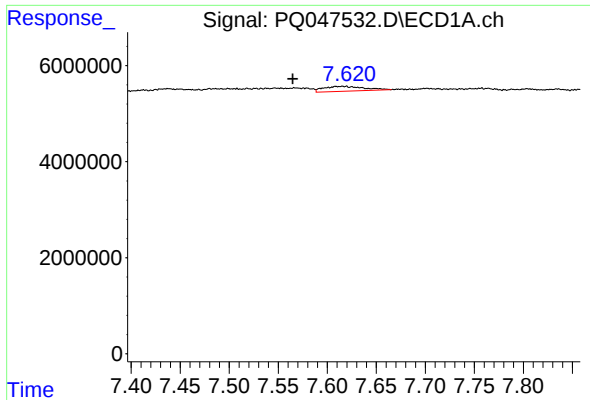
#26 AR-1254-1

R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 12853323
Conc: 18.73 ng/ml



#26 AR-1254-1

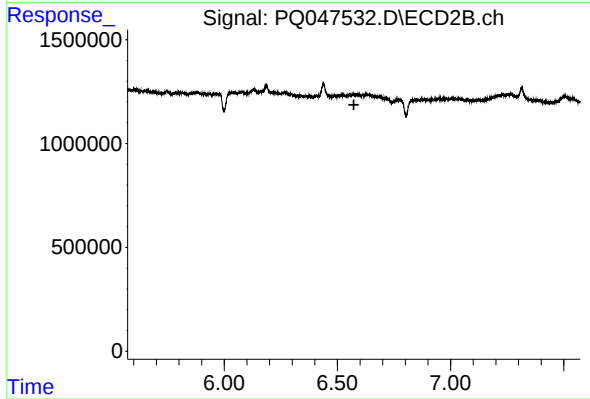
R.T.: 6.438 min
Delta R.T.: 0.023 min
Response: 776878
Conc: 4.80 ng/ml



#27 AR-1254-2

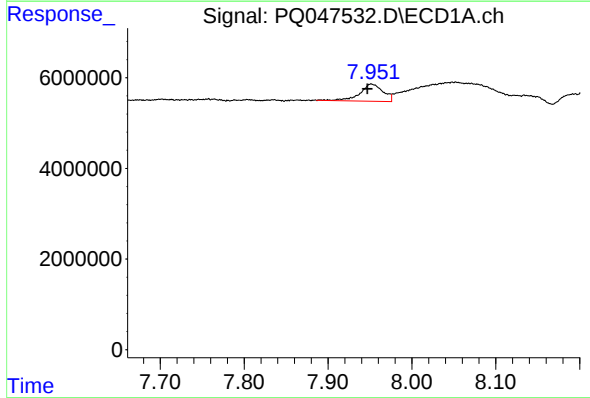
R.T.: 7.616 min
Delta R.T.: 0.051 min
Response: 2964039
Conc: 2.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



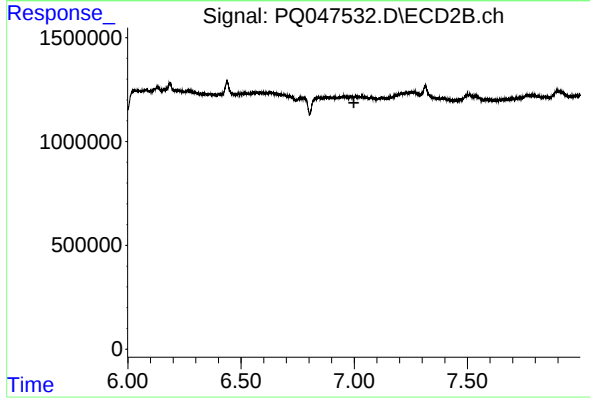
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



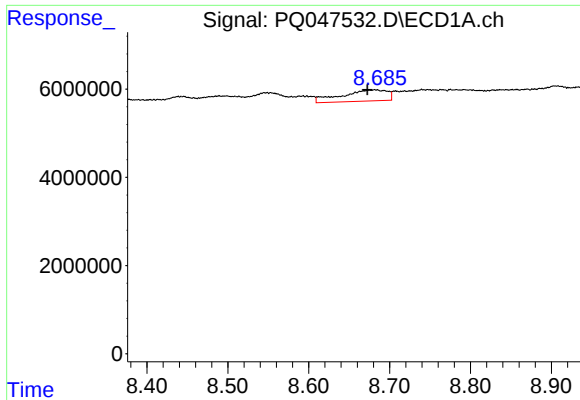
#28 AR-1254-3

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 7191630
Conc: 6.13 ng/ml



#28 AR-1254-3

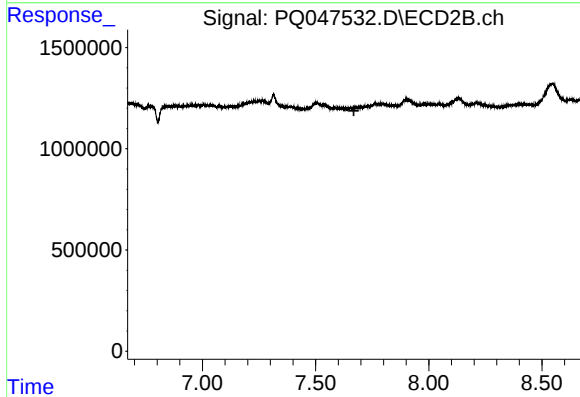
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#30 AR-1254-5

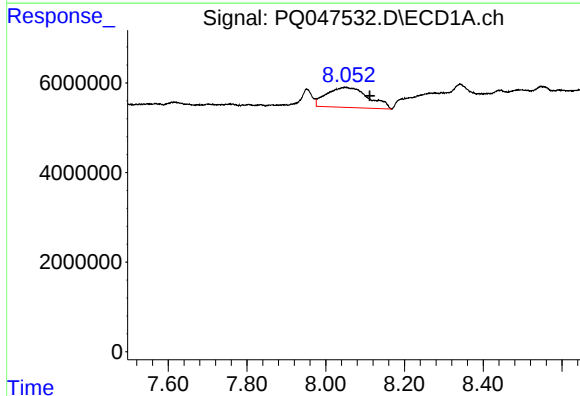
R.T.: 8.682 min
Delta R.T.: 0.010 min
Response: 9980296
Conc: 10.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



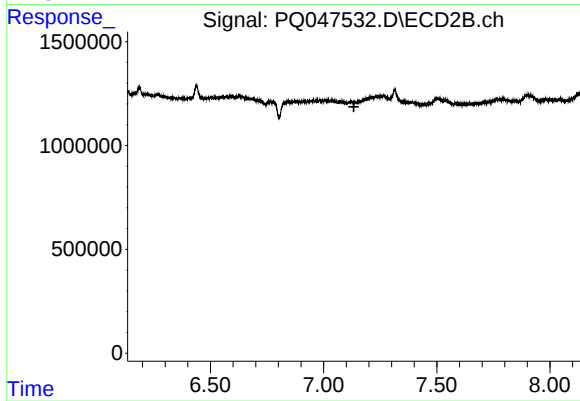
#30 AR-1254-5

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



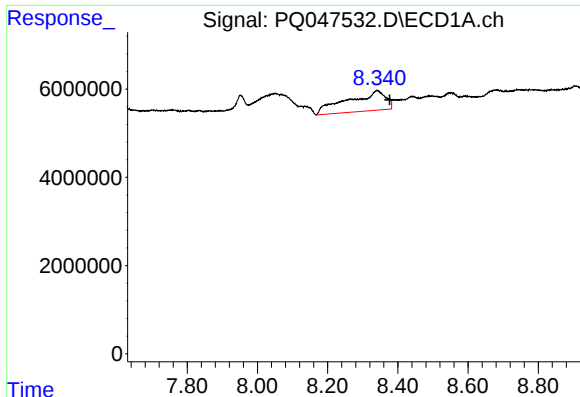
#31 AR-1260-1

R.T.: 8.052 min
Delta R.T.: -0.060 min
Response: 32919422
Conc: 39.50 ng/ml



#31 AR-1260-1

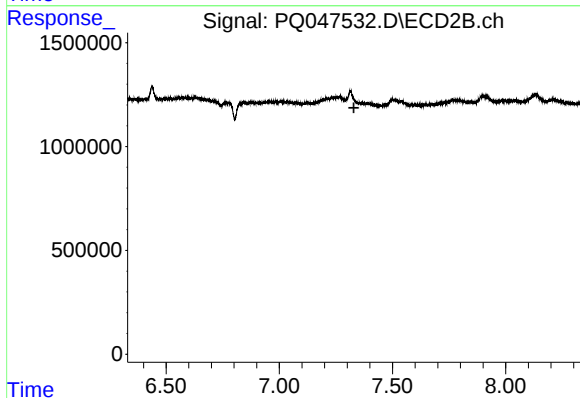
R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



#32 AR-1260-2

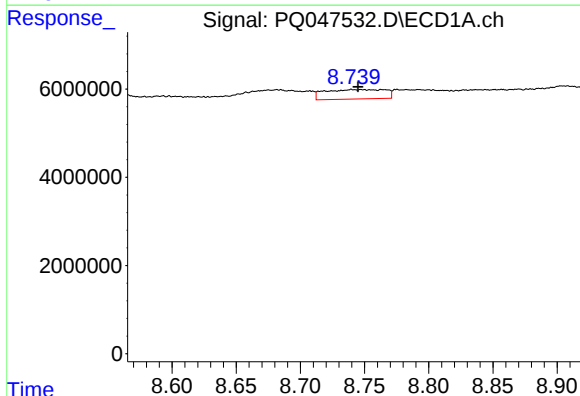
R.T.: 8.341 min
Delta R.T.: -0.036 min
Response: 34439481
Conc: 29.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



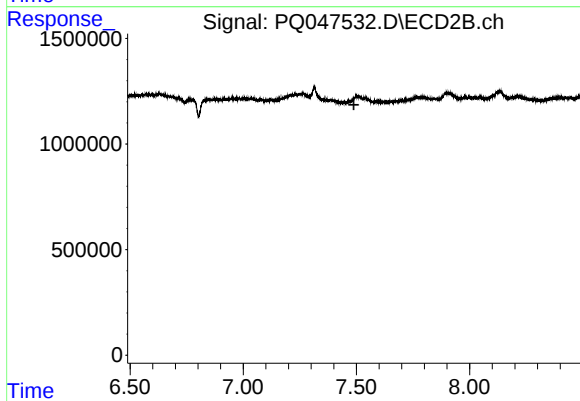
#32 AR-1260-2

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



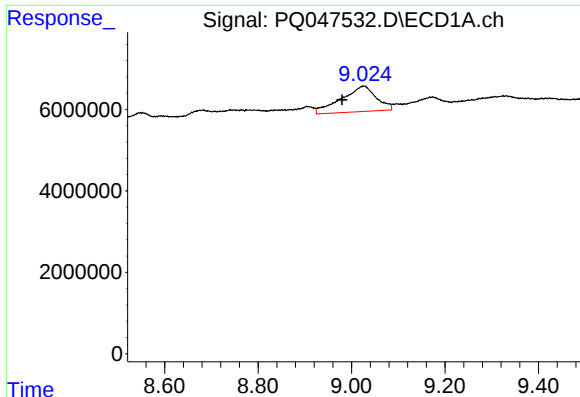
#33 AR-1260-3

R.T.: 8.748 min
Delta R.T.: 0.003 min
Response: 7000656
Conc: 7.30 ng/ml



#33 AR-1260-3

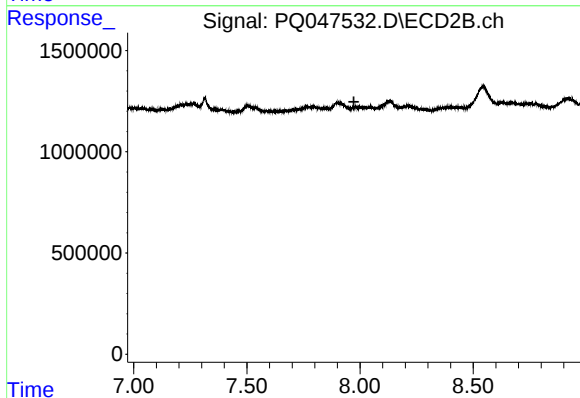
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

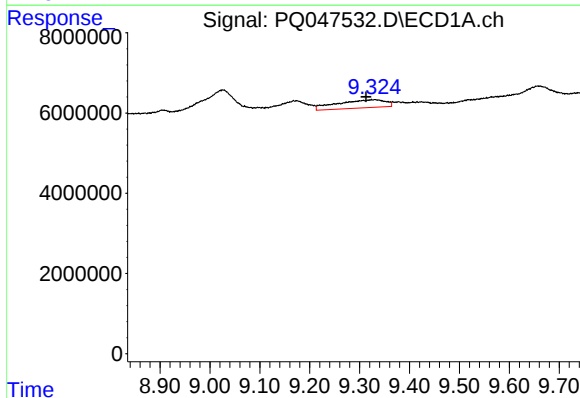
R.T.: 9.026 min
Delta R.T.: 0.046 min
Response: 32693777
Conc: 34.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



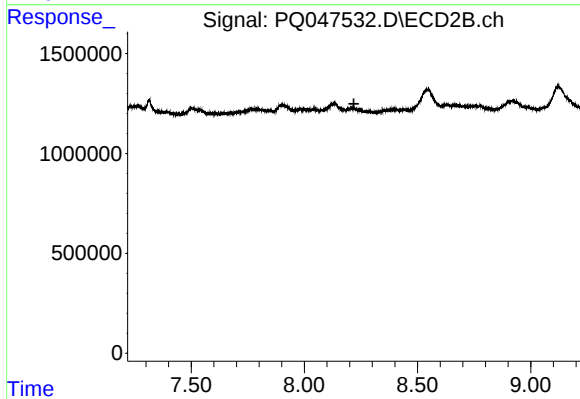
#34 AR-1260-4

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



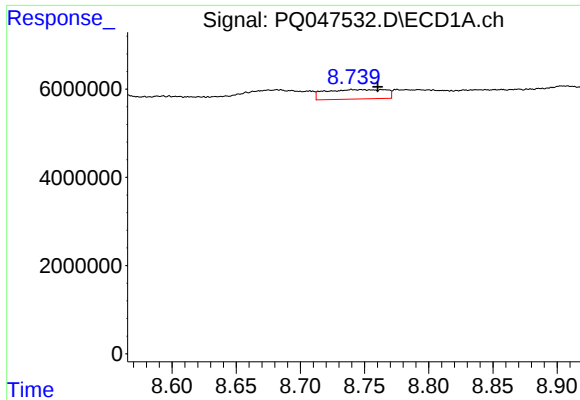
#35 AR-1260-5

R.T.: 9.331 min
Delta R.T.: 0.018 min
Response: 13638779
Conc: 6.03 ng/ml



#35 AR-1260-5

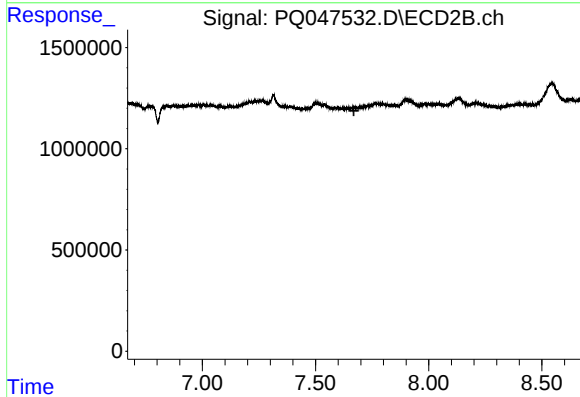
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#36 AR-1262-1

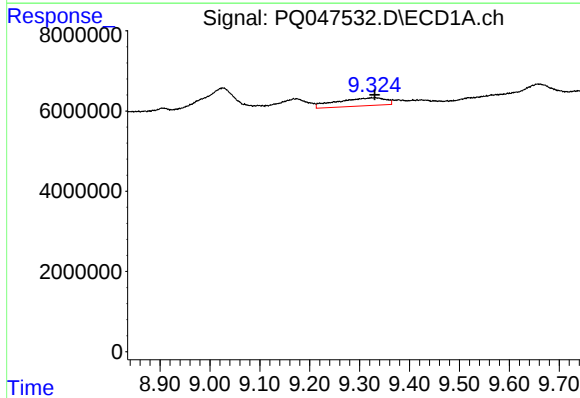
R.T.: 8.748 min
Delta R.T.: -0.013 min
Response: 7000656
Conc: 5.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



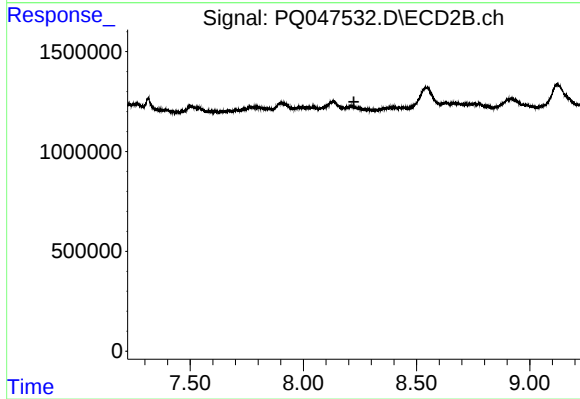
#36 AR-1262-1

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



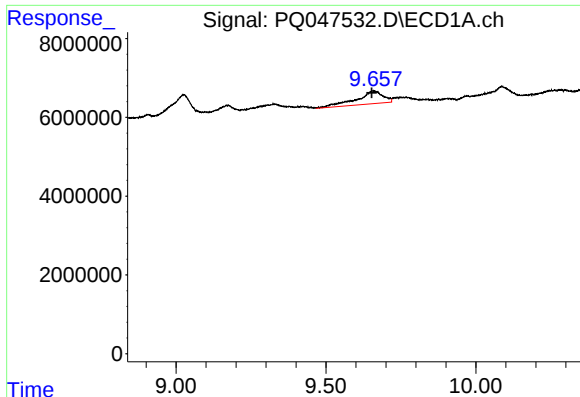
#37 AR-1262-2

R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 13638779
Conc: 5.64 ng/ml



#37 AR-1262-2

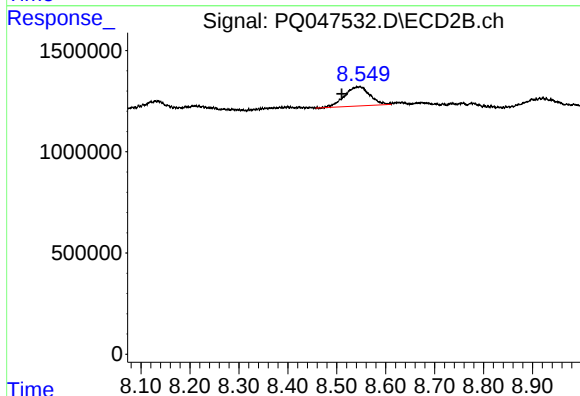
R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



#38 AR-1262-3

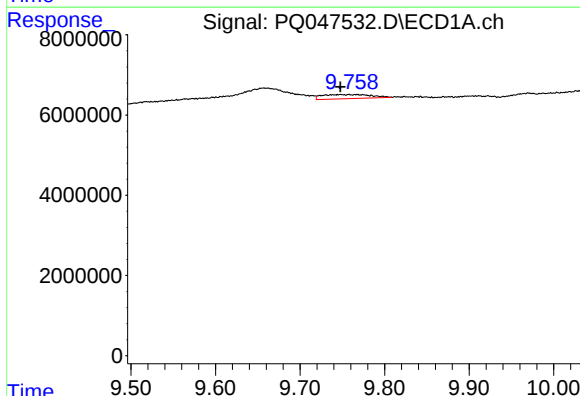
R.T.: 9.657 min
Delta R.T.: 0.005 min
Response: 20212621
Conc: 12.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



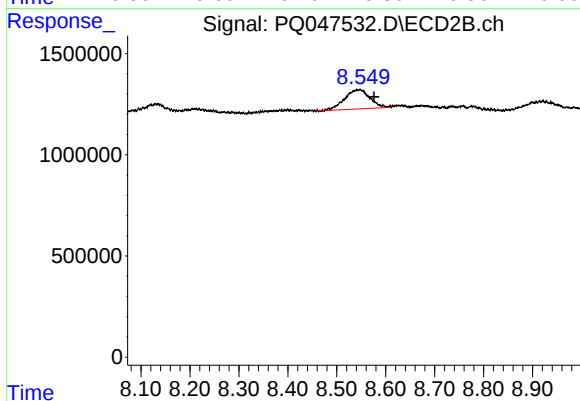
#38 AR-1262-3

R.T.: 8.548 min
Delta R.T.: 0.038 min
Response: 3400716
Conc: 22.63 ng/ml



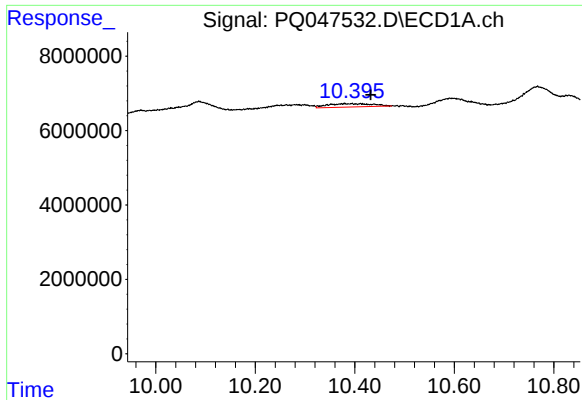
#39 AR-1262-4

R.T.: 9.758 min
Delta R.T.: 0.010 min
Response: 4067550
Conc: 3.26 ng/ml



#39 AR-1262-4

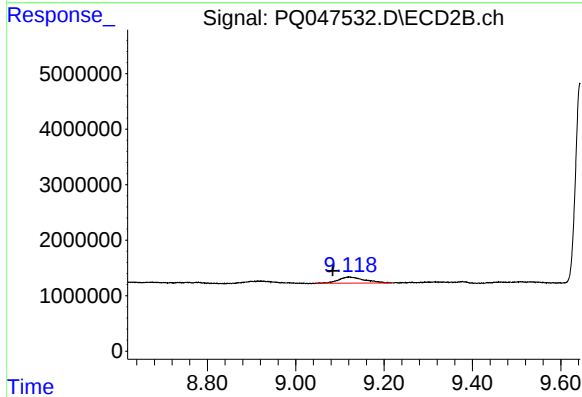
R.T.: 8.548 min
Delta R.T.: -0.029 min
Response: 3400716
Conc: 11.87 ng/ml



#40 AR-1262-5

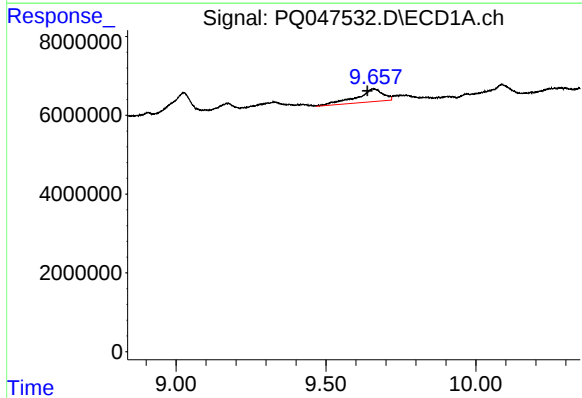
R.T.: 10.393 min
Delta R.T.: -0.039 min
Response: 5565130
Conc: 6.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



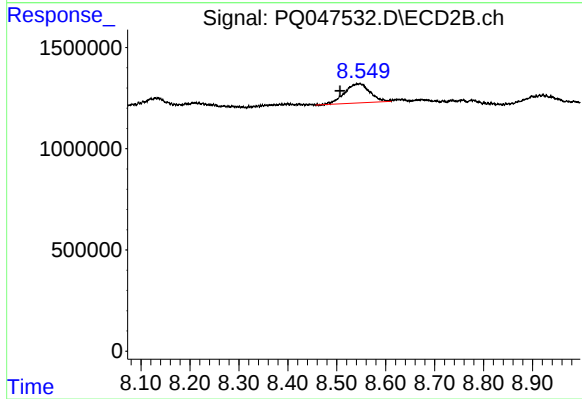
#40 AR-1262-5

R.T.: 9.120 min
Delta R.T.: 0.036 min
Response: 4471778
Conc: 33.68 ng/ml



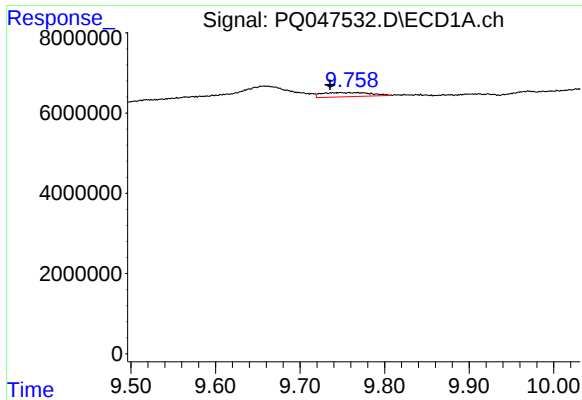
#41 AR-1268-1

R.T.: 9.657 min
Delta R.T.: 0.019 min
Response: 20212621
Conc: 6.20 ng/ml



#41 AR-1268-1

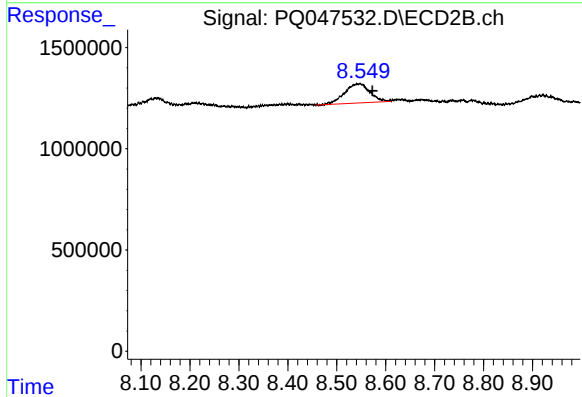
R.T.: 8.548 min
Delta R.T.: 0.041 min
Response: 3400716
Conc: 7.04 ng/ml



#42 AR-1268-2

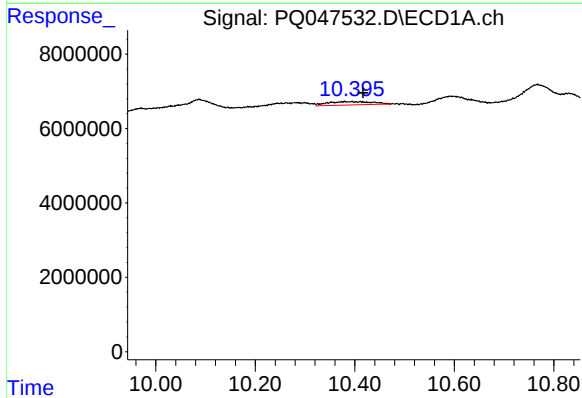
R.T.: 9.758 min
Delta R.T.: 0.022 min
Response: 4067550
Conc: 1.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



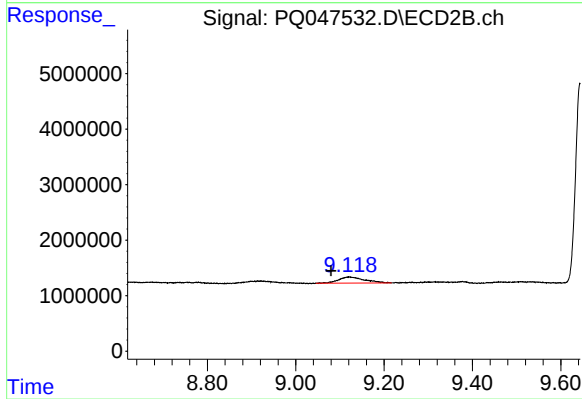
#42 AR-1268-2

R.T.: 8.548 min
Delta R.T.: -0.025 min
Response: 3400716
Conc: 7.62 ng/ml



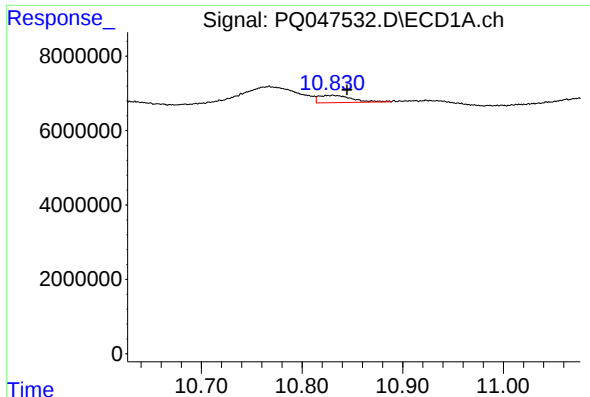
#44 AR-1268-4

R.T.: 10.393 min
Delta R.T.: -0.024 min
Response: 5565130
Conc: 5.38 ng/ml



#44 AR-1268-4

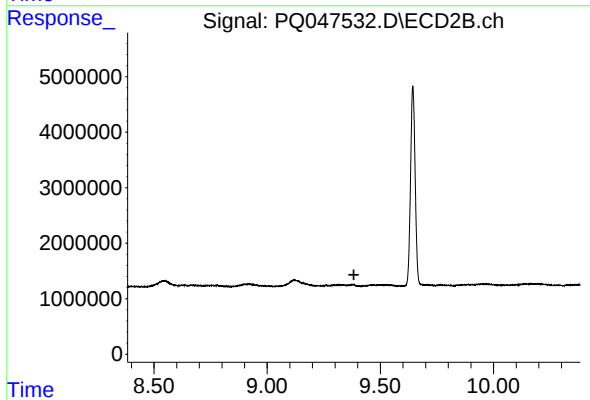
R.T.: 9.120 min
Delta R.T.: 0.039 min
Response: 4471778
Conc: 29.90 ng/ml



#45 AR-1268-5

R.T.: 10.830 min
Delta R.T.: -0.015 min
Response: 4416239
Conc: 0.61 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.