

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
 Data File : PQ043026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2019 09:47
 Operator : SM\AJ
 Sample : K4480-19
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 12:32:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 2019
 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...	5.632	4.693	68489721	63898538	25.588	27.606
2)	SA Decachlor...	11.989	10.425	299.5E6	238.3E6	35.476	35.471
Target Compounds							
3)	L1 AR-1016-1	7.125	0.000	394564	0	3.798	N.D. #
4)	L1 AR-1016-2	7.125	0.000	394564	0	2.475	N.D. #
5)	L1 AR-1016-3	7.125	0.000	394564	0	3.884	N.D. #
8)	L2 AR-1221-1	5.904	0.000	624264	0	18.426	N.D. #
9)	L2 AR-1221-2	6.028	5.111	1169247	845507	49.465	33.639 #
12)	L3 AR-1232-2	6.833	0.000	37365	0	0.947	N.D. #
13)	L3 AR-1232-3	7.125	0.000	394564	0	4.757	N.D. #
16)	L4 AR-1242-1	7.125	0.000	394564	0	3.878	N.D. #
17)	L4 AR-1242-2	7.125	0.000	394564	0	2.590	N.D. #
18)	L4 AR-1242-3	7.125	0.000	394564	0	4.135	N.D. #
21)	L5 AR-1248-1	7.125	0.000	394564	0	4.991	N.D. #
29)	L6 AR-1254-4	8.976	0.000	1385459	0	6.081	N.D. #
30)	L6 AR-1254-5	9.397	0.000	58282	0	0.215	N.D. #
31)	L7 AR-1260-1	8.828	0.000	37506	0	0.209	N.D. #
34)	L7 AR-1260-4	9.748	0.000	270664	0	1.148	N.D. #
35)	L7 AR-1260-5	0.000	8.954	0	503415	N.D.	0.863 #
37)	L8 AR-1262-2	0.000	8.954	0	503415	N.D.	0.583 #
38)	L8 AR-1262-3	0.000	9.286	0	409469	N.D.	1.093 #
39)	L8 AR-1262-4	0.000	9.286	0	409469	N.D.	0.596 #
40)	L8 AR-1262-5	0.000	9.835	0	445343	N.D.	1.355 #
41)	L9 AR-1268-1	0.000	9.286	0	409469	N.D.	0.383 #
42)	L9 AR-1268-2	0.000	9.286	0	409469	N.D.	0.399 #
43)	L9 AR-1268-3	10.741	9.537	2573196	2086322	2.688	2.365
44)	L9 AR-1268-4	0.000	9.835	0	445343	N.D.	1.250 #
45)	L9 AR-1268-5	11.637	10.155	4427556	1517324	1.326	0.543 #

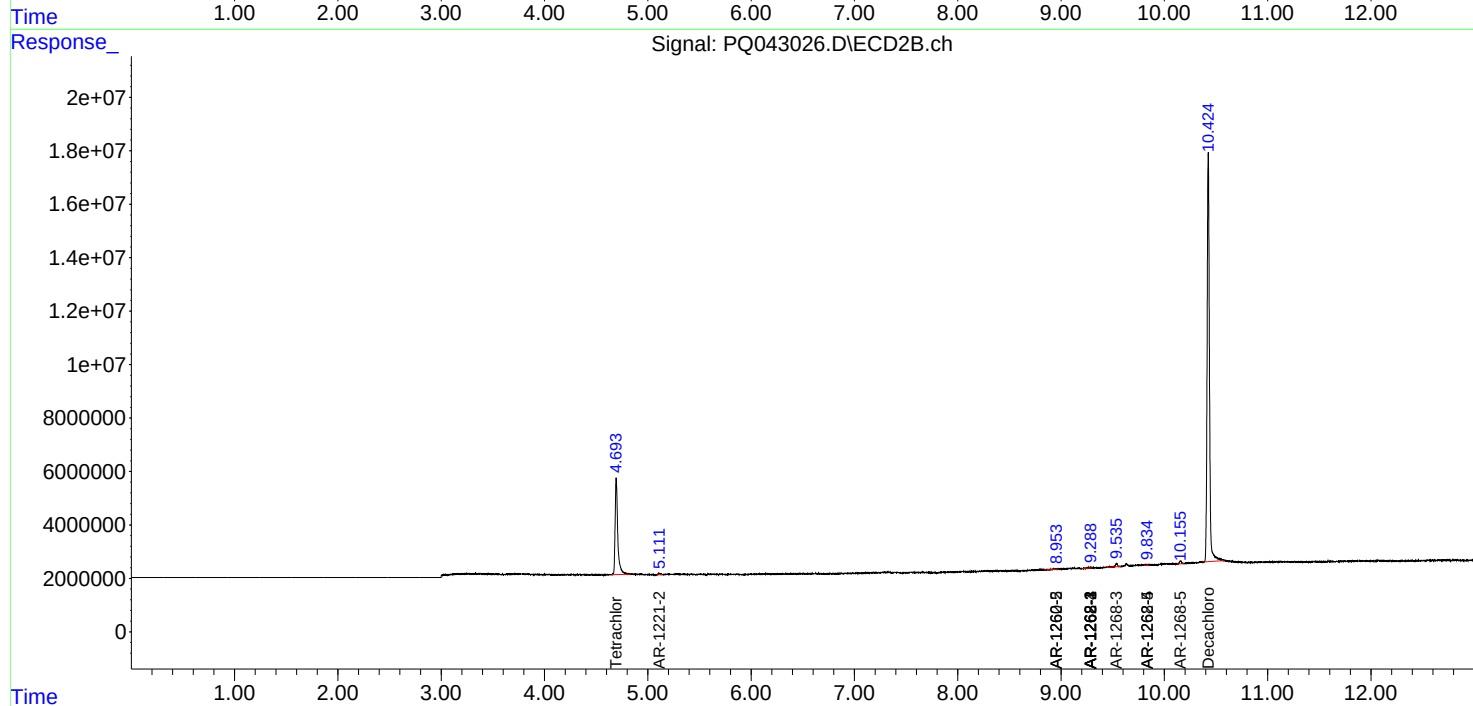
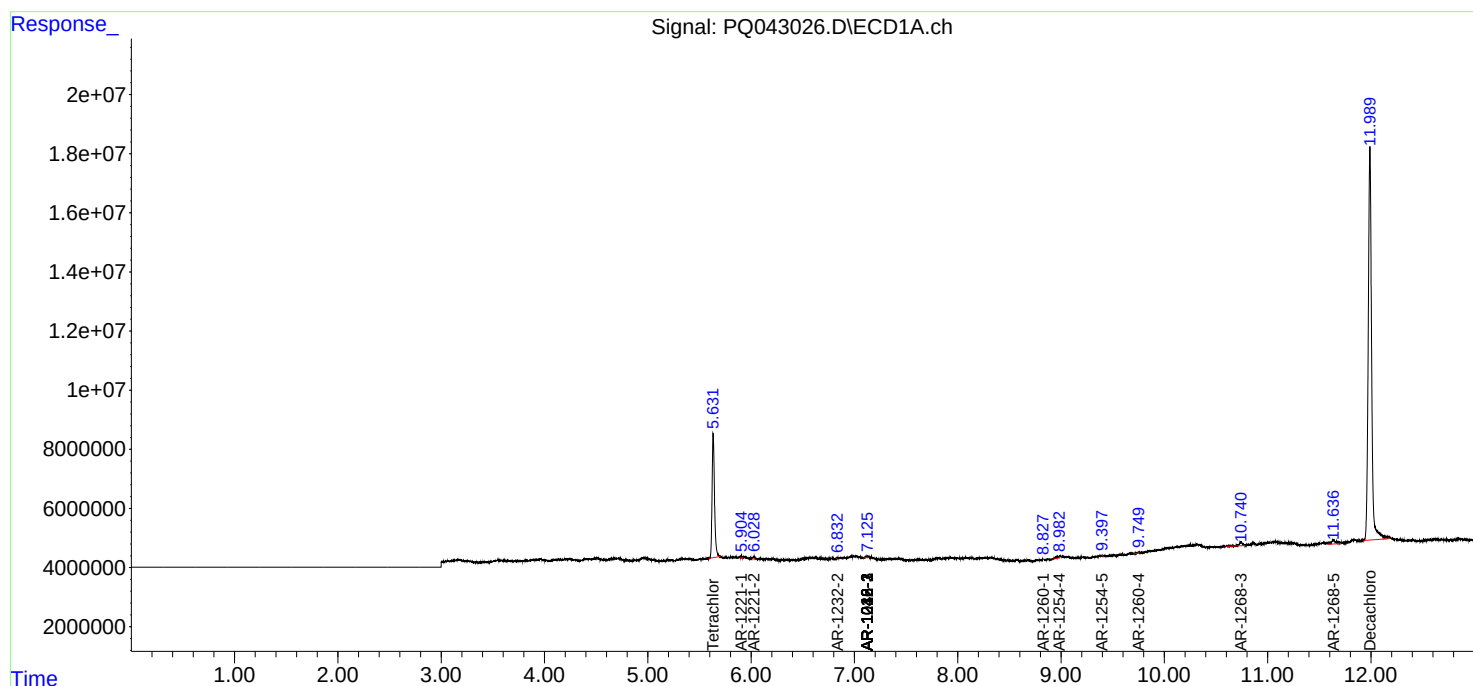
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

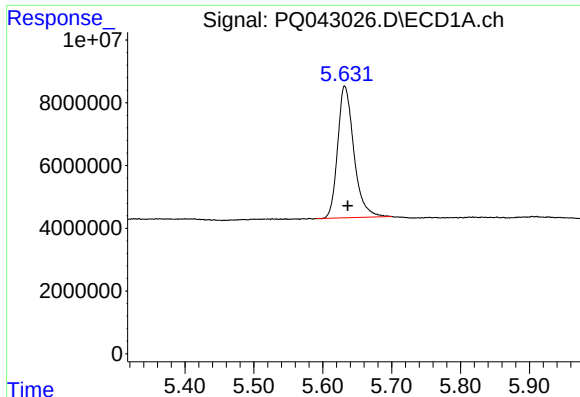
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
Data File : PQ043026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2019 09:47
Operator : SM\AJ
Sample : K4480-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 12:32:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 2019
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

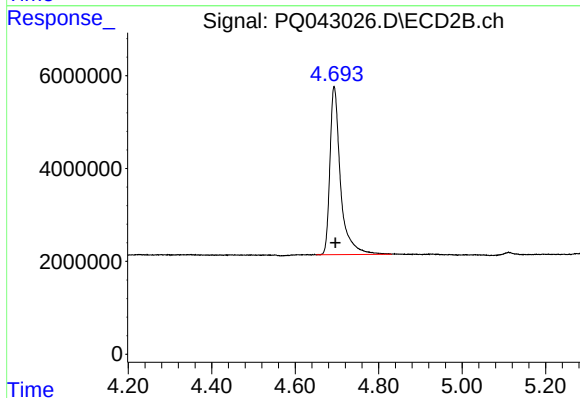




#1 Tetrachloro-m-xylene

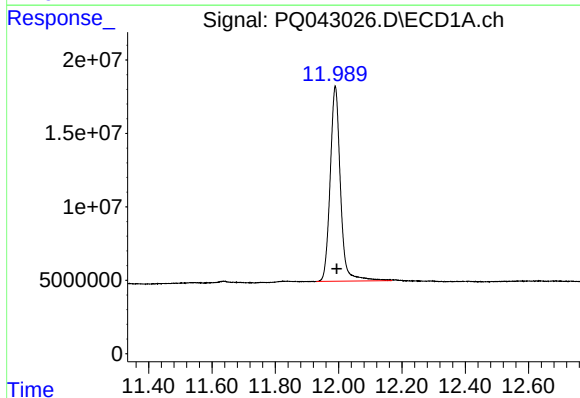
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 68489721
Conc: 25.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



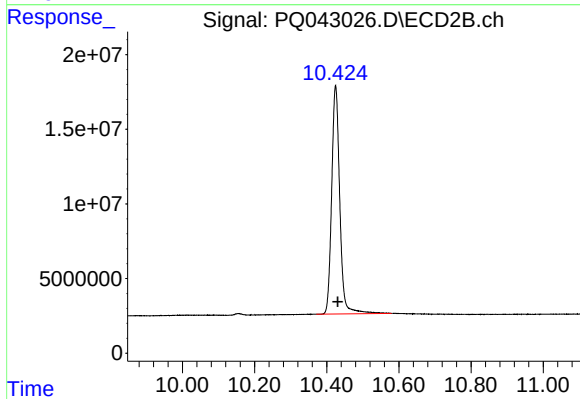
#1 Tetrachloro-m-xylene

R.T.: 4.693 min
Delta R.T.: -0.003 min
Response: 63898538
Conc: 27.61 ng/ml



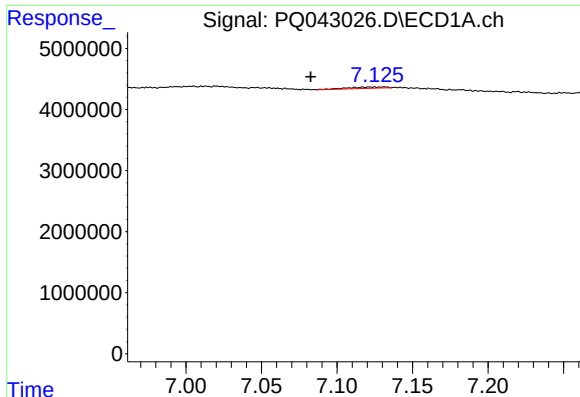
#2 Decachlorobiphenyl

R.T.: 11.989 min
Delta R.T.: -0.004 min
Response: 299492509
Conc: 35.48 ng/ml



#2 Decachlorobiphenyl

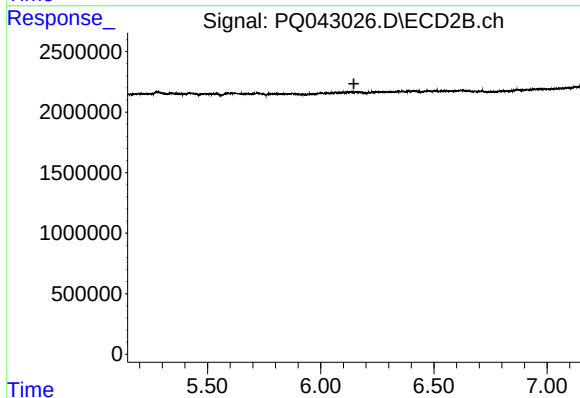
R.T.: 10.425 min
Delta R.T.: -0.006 min
Response: 238287227
Conc: 35.47 ng/ml



#3 AR-1016-1

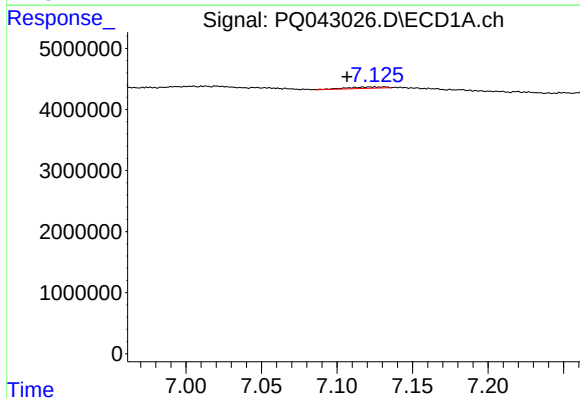
R.T.: 7.125 min
Delta R.T.: 0.042 min
Response: 394564
Conc: 3.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



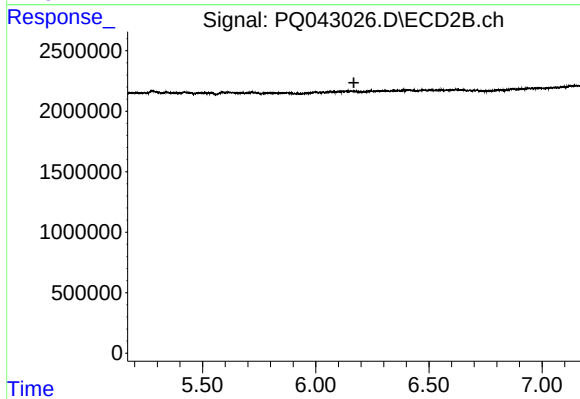
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



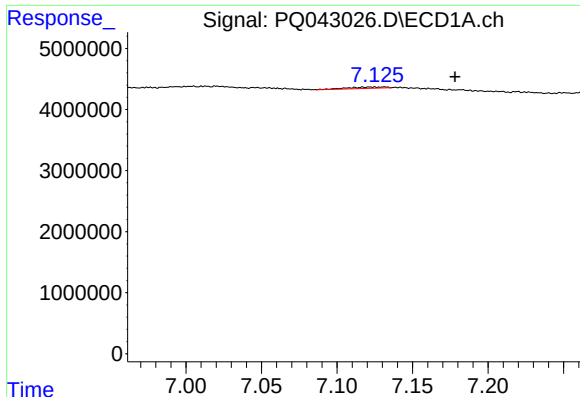
#4 AR-1016-2

R.T.: 7.125 min
Delta R.T.: 0.019 min
Response: 394564
Conc: 2.47 ng/ml



#4 AR-1016-2

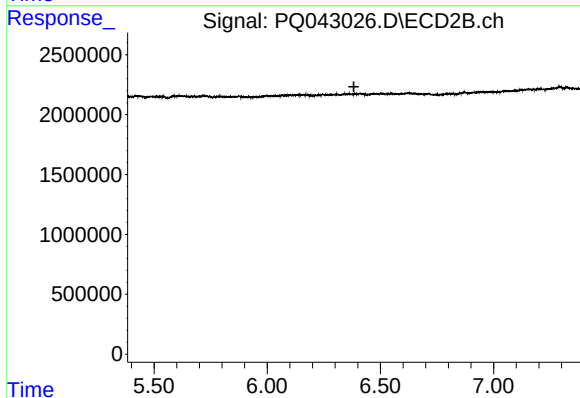
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#5 AR-1016-3

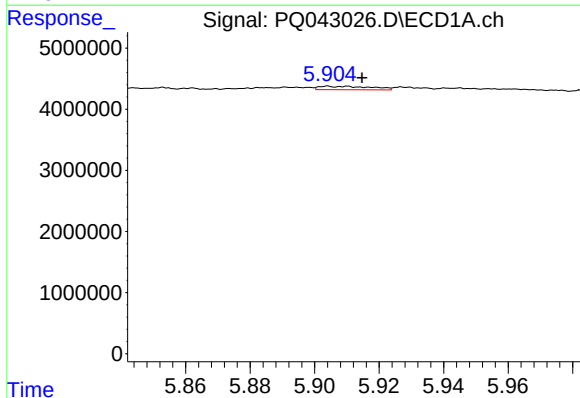
R.T.: 7.125 min
Delta R.T.: -0.053 min
Response: 394564
Conc: 3.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



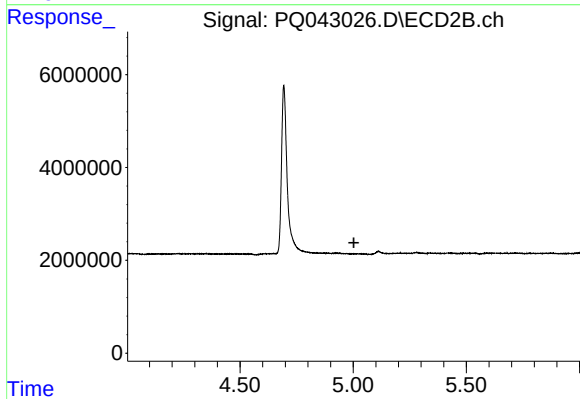
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



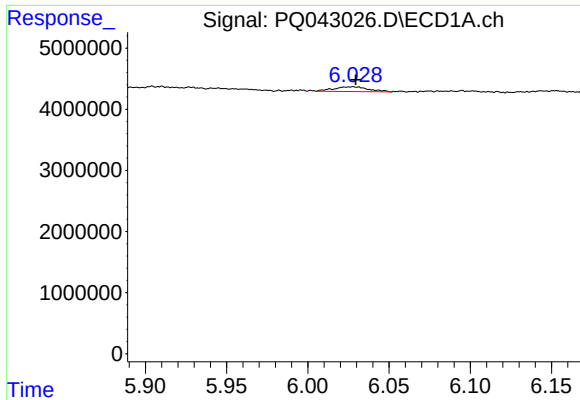
#8 AR-1221-1

R.T.: 5.904 min
Delta R.T.: -0.010 min
Response: 624264
Conc: 18.43 ng/ml



#8 AR-1221-1

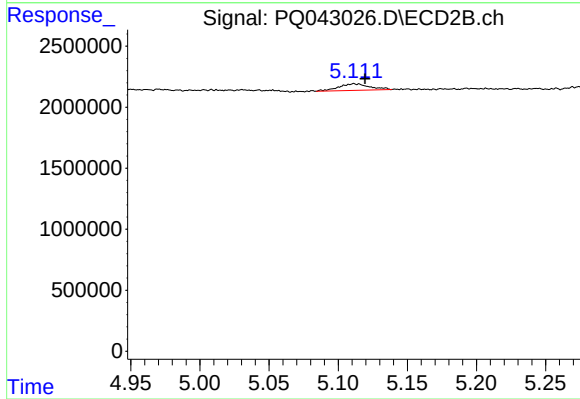
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#9 AR-1221-2

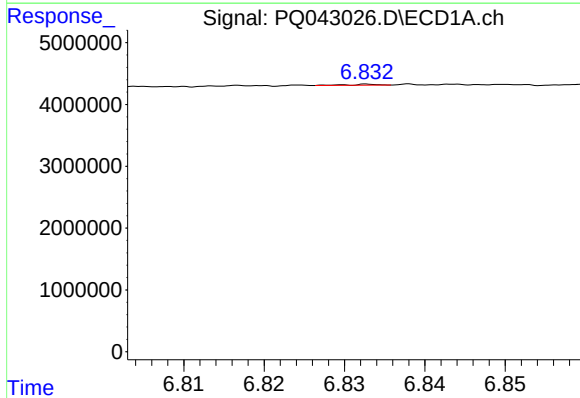
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 1169247
Conc: 49.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



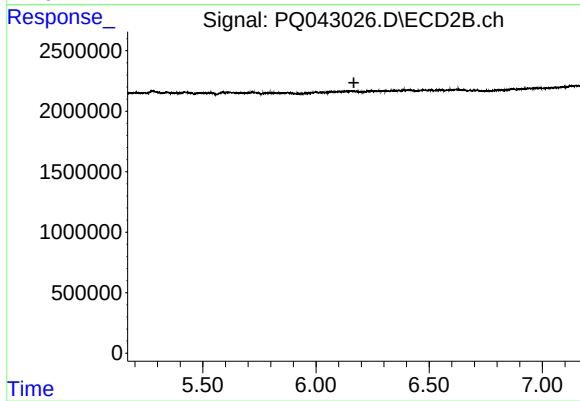
#9 AR-1221-2

R.T.: 5.111 min
Delta R.T.: -0.008 min
Response: 845507
Conc: 33.64 ng/ml



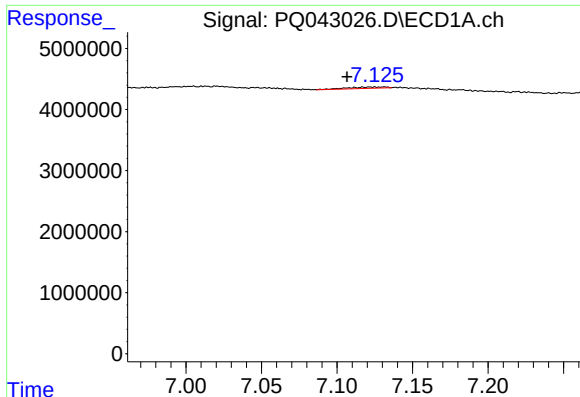
#12 AR-1232-2

R.T.: 6.833 min
Delta R.T.: 0.066 min
Response: 37365
Conc: 0.95 ng/ml



#12 AR-1232-2

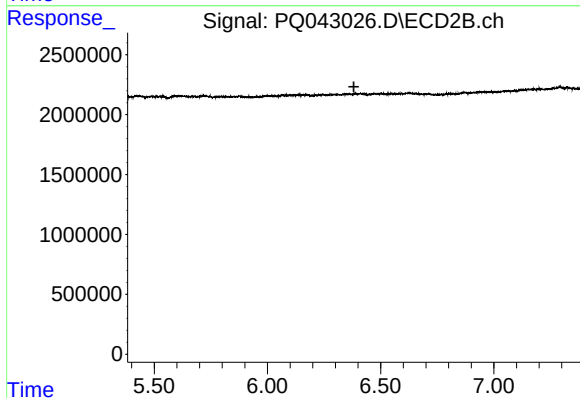
R.T.: 0.000 min
Exp R.T.: 6.168 min
Response: 0
Conc: N.D.



#13 AR-1232-3

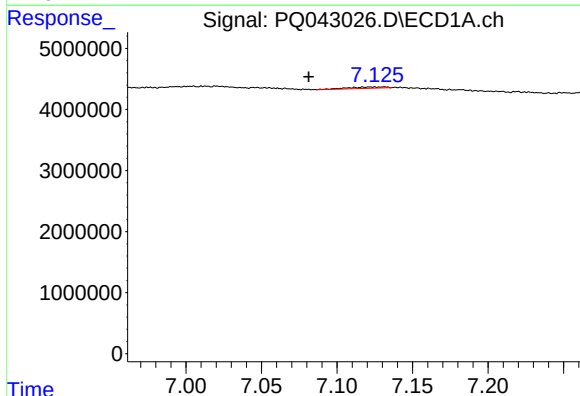
R.T.: 7.125 min
Delta R.T.: 0.018 min
Response: 394564
Conc: 4.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



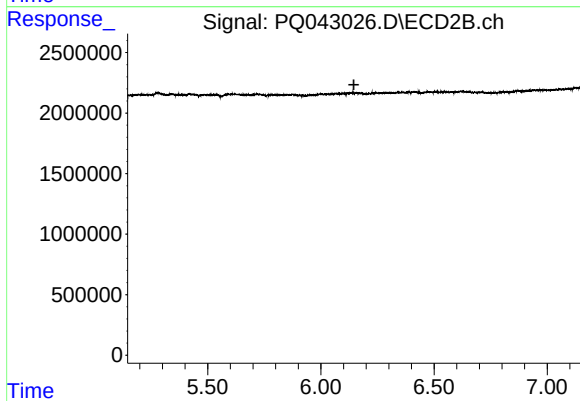
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



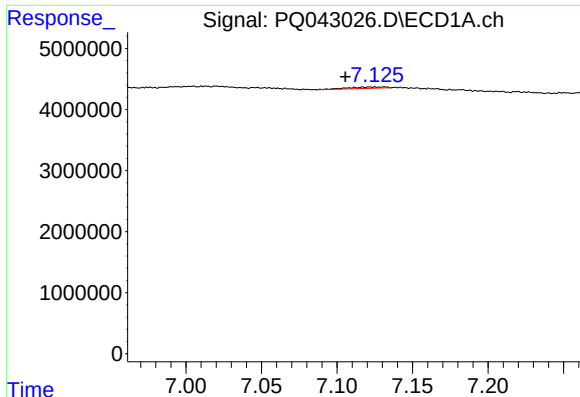
#16 AR-1242-1

R.T.: 7.125 min
Delta R.T.: 0.044 min
Response: 394564
Conc: 3.88 ng/ml



#16 AR-1242-1

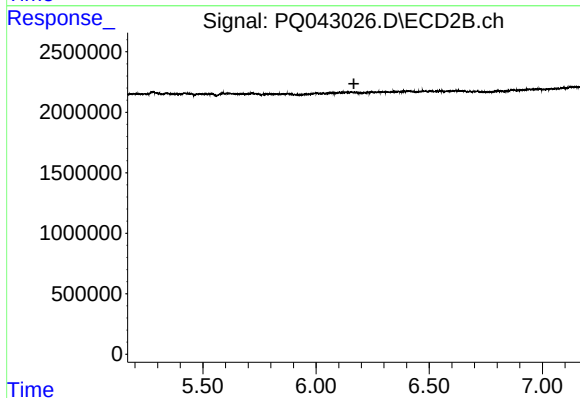
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#17 AR-1242-2

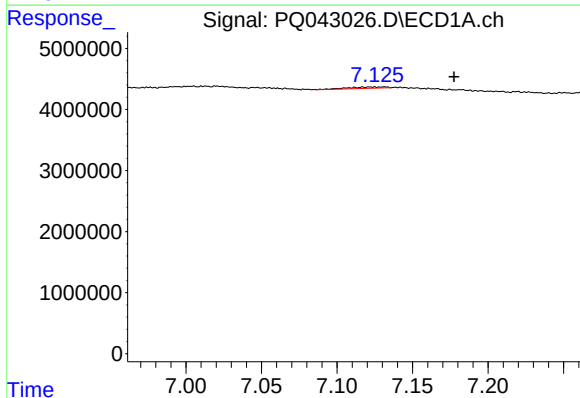
R.T.: 7.125 min
Delta R.T.: 0.020 min
Response: 394564
Conc: 2.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



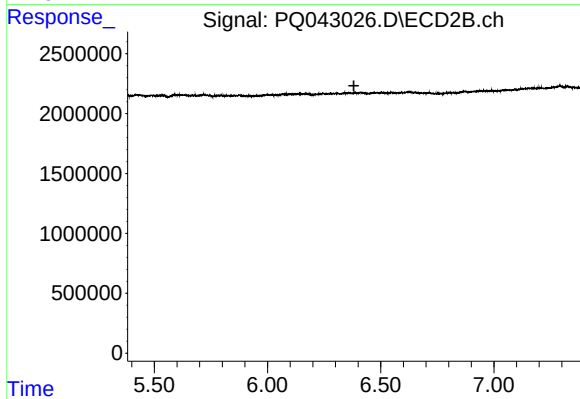
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



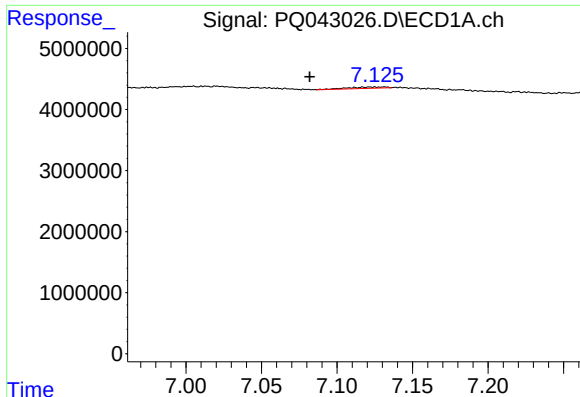
#18 AR-1242-3

R.T.: 7.125 min
Delta R.T.: -0.052 min
Response: 394564
Conc: 4.13 ng/ml



#18 AR-1242-3

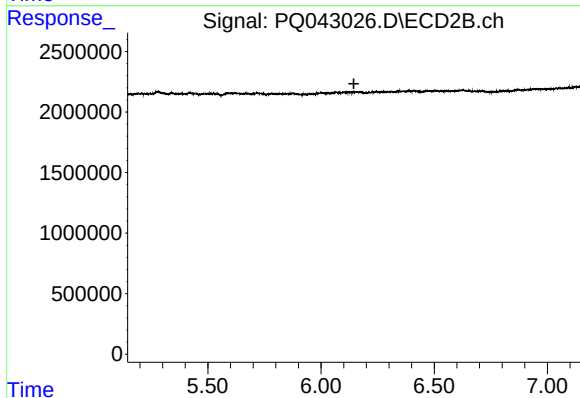
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#21 AR-1248-1

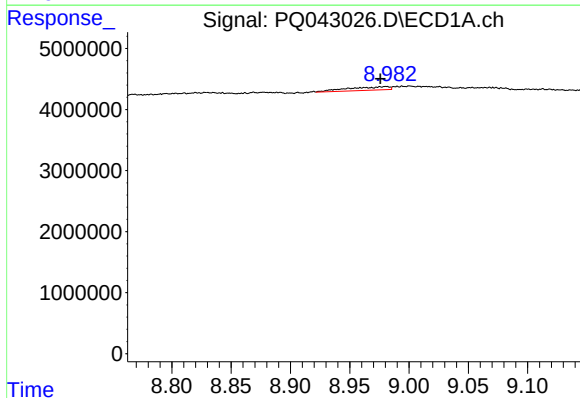
R.T.: 7.125 min
Delta R.T.: 0.043 min
Response: 394564
Conc: 4.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



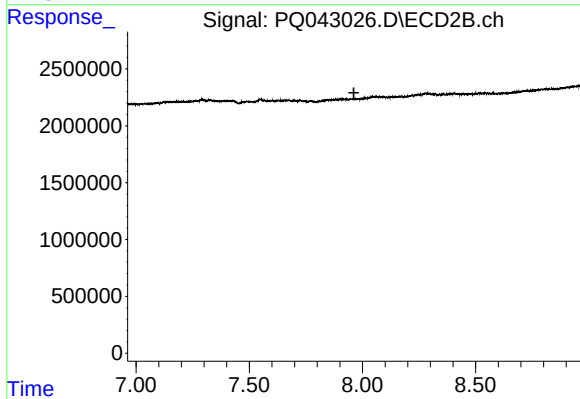
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



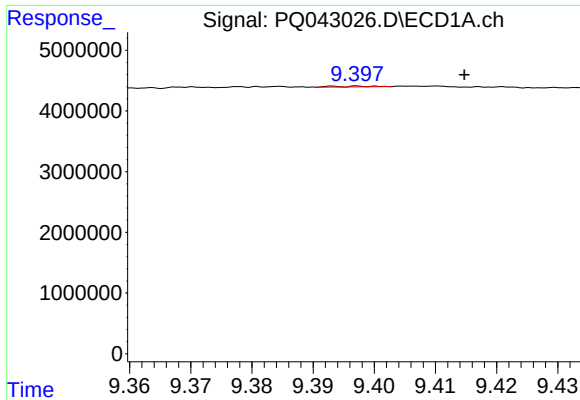
#29 AR-1254-4

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 1385459
Conc: 6.08 ng/ml



#29 AR-1254-4

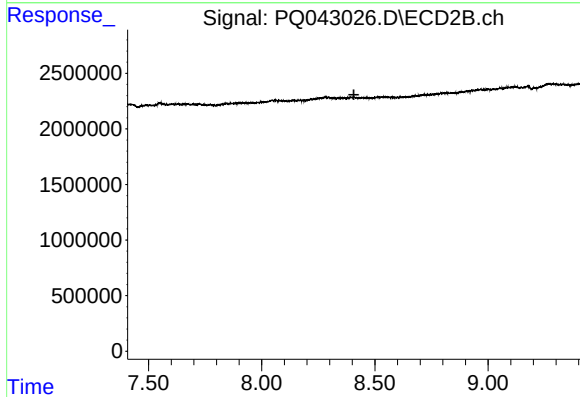
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#30 AR-1254-5

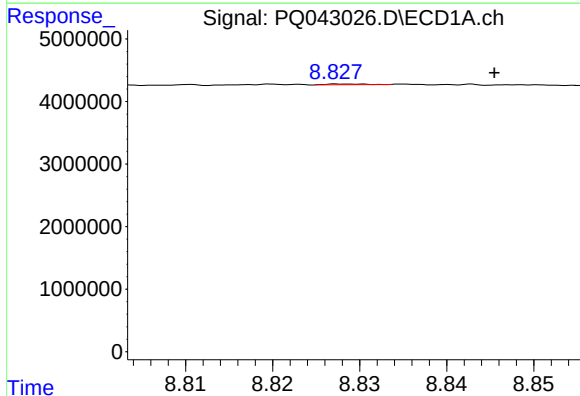
R.T.: 9.397 min
Delta R.T.: -0.017 min
Response: 58282
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



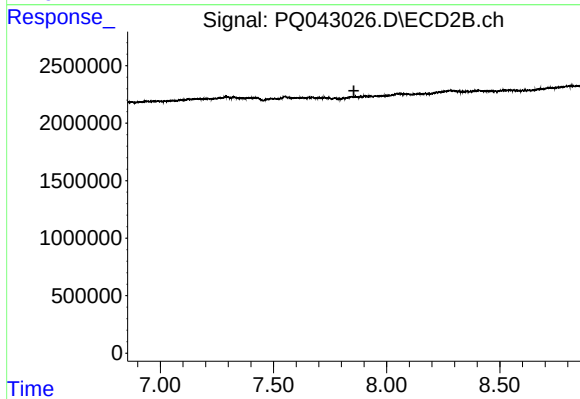
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



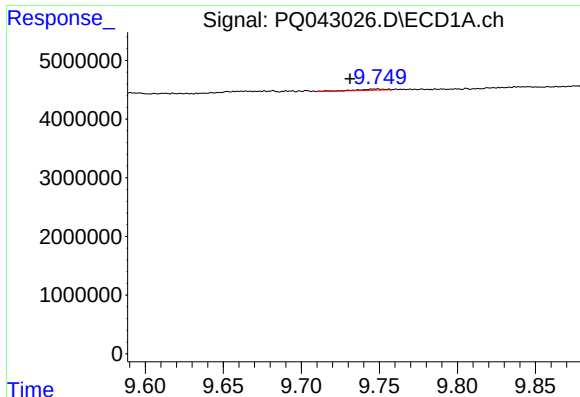
#31 AR-1260-1

R.T.: 8.828 min
Delta R.T.: -0.018 min
Response: 37506
Conc: 0.21 ng/ml



#31 AR-1260-1

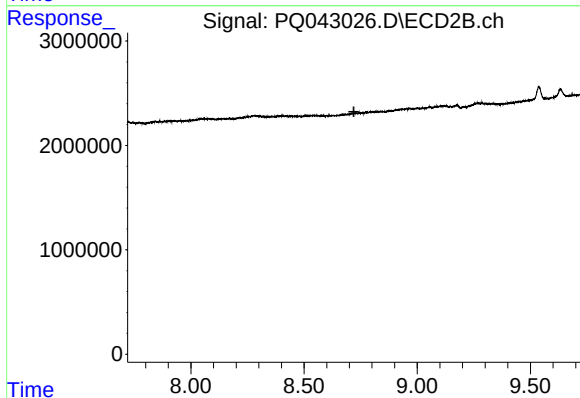
R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#34 AR-1260-4

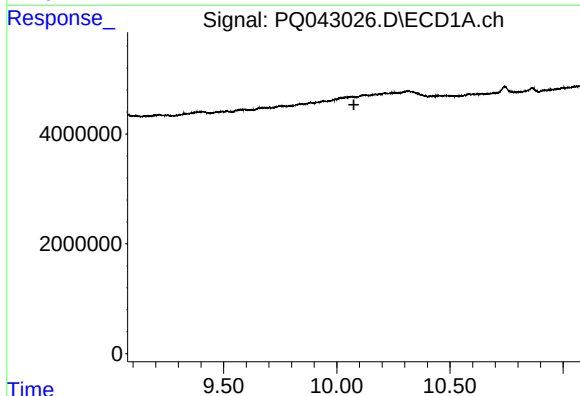
R.T.: 9.748 min
Delta R.T.: 0.017 min
Response: 270664
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



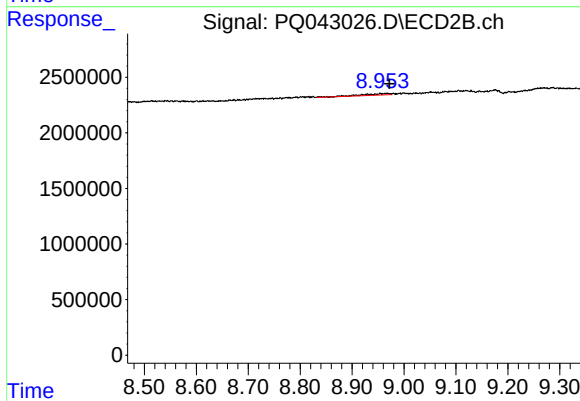
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



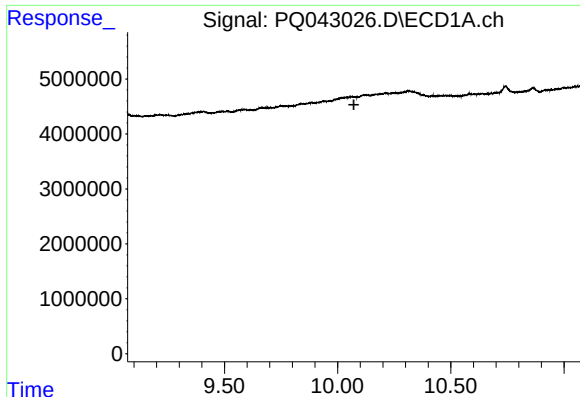
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 10.076 min
Response: 0
Conc: N.D.



#35 AR-1260-5

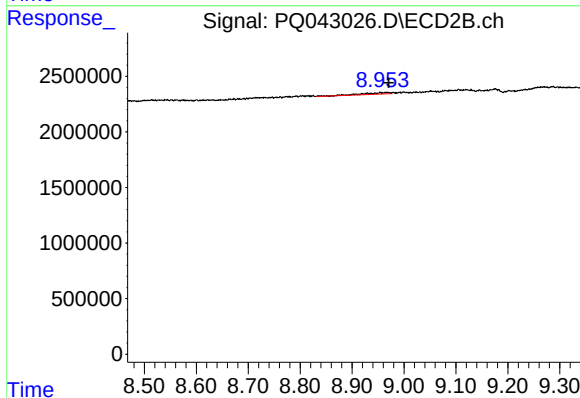
R.T.: 8.954 min
Delta R.T.: -0.018 min
Response: 503415
Conc: 0.86 ng/ml



#37 AR-1262-2

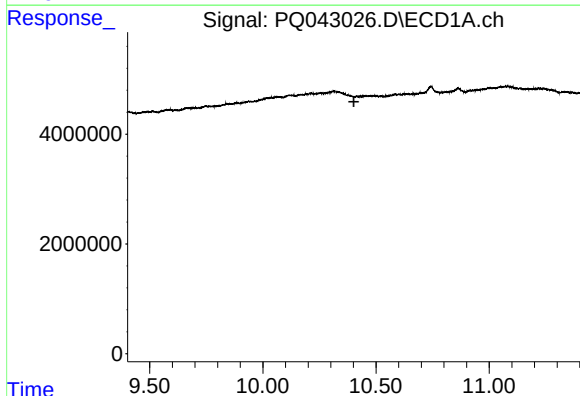
R.T.: 0.000 min
Exp R.T.: 10.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



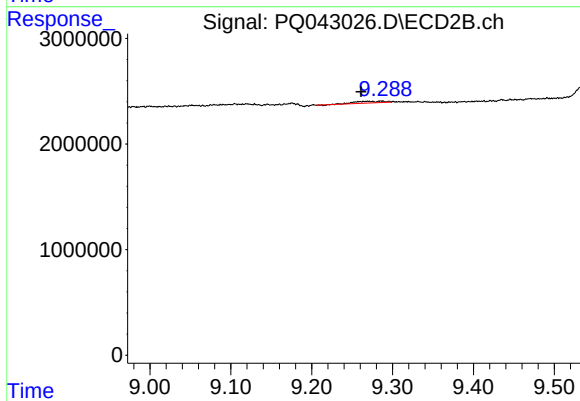
#37 AR-1262-2

R.T.: 8.954 min
Delta R.T.: -0.016 min
Response: 503415
Conc: 0.58 ng/ml



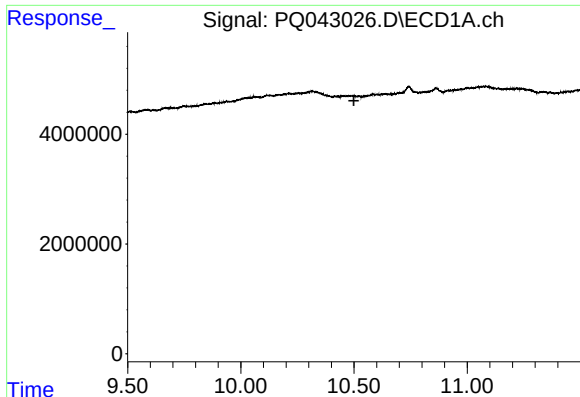
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 10.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

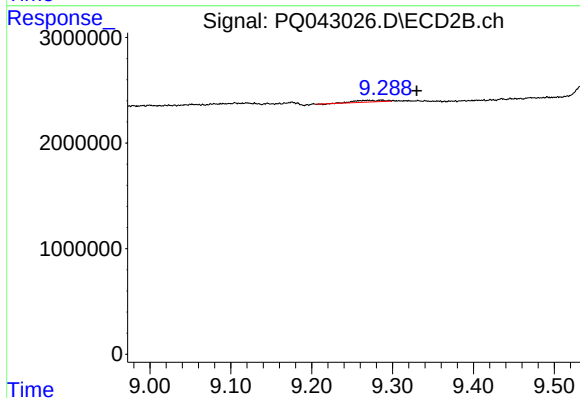
R.T.: 9.286 min
Delta R.T.: 0.025 min
Response: 409469
Conc: 1.09 ng/ml



#39 AR-1262-4

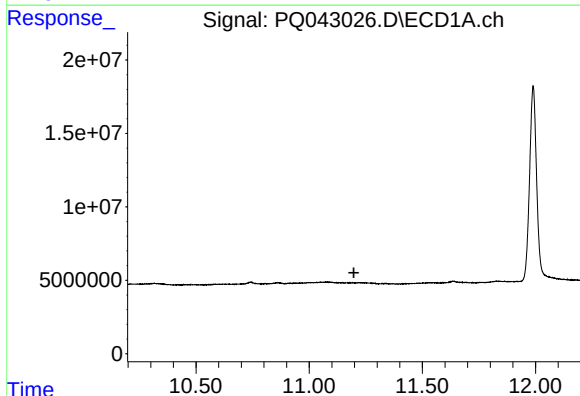
R.T.: 0.000 min
Exp R.T.: 10.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



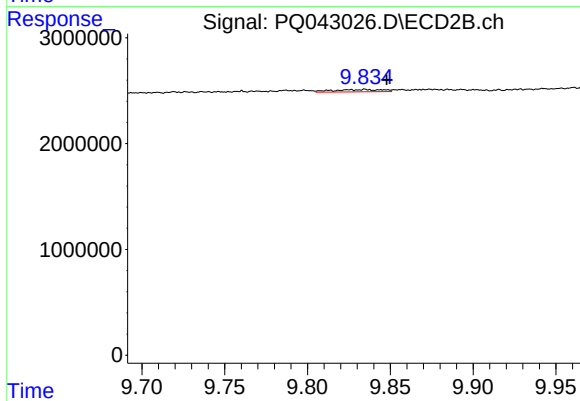
#39 AR-1262-4

R.T.: 9.286 min
Delta R.T.: -0.043 min
Response: 409469
Conc: 0.60 ng/ml



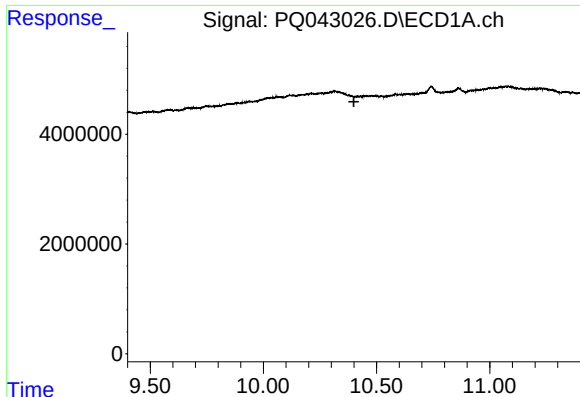
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.198 min
Response: 0
Conc: N.D.



#40 AR-1262-5

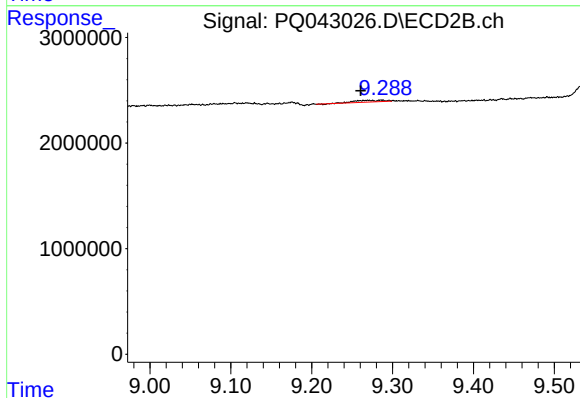
R.T.: 9.835 min
Delta R.T.: -0.013 min
Response: 445343
Conc: 1.36 ng/ml



#41 AR-1268-1

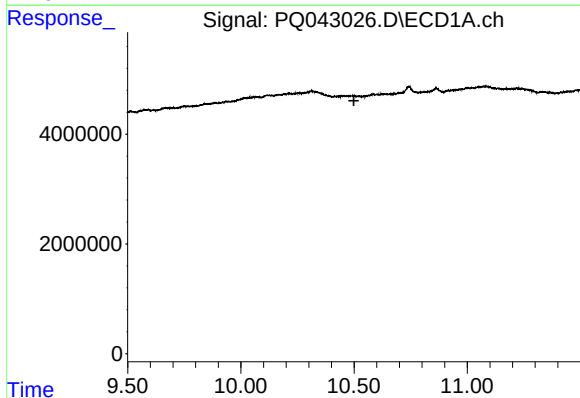
R.T.: 0.000 min
Exp R.T.: 10.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



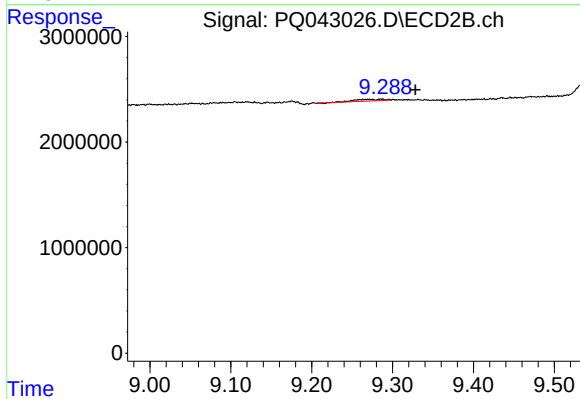
#41 AR-1268-1

R.T.: 9.286 min
Delta R.T.: 0.026 min
Response: 409469
Conc: 0.38 ng/ml



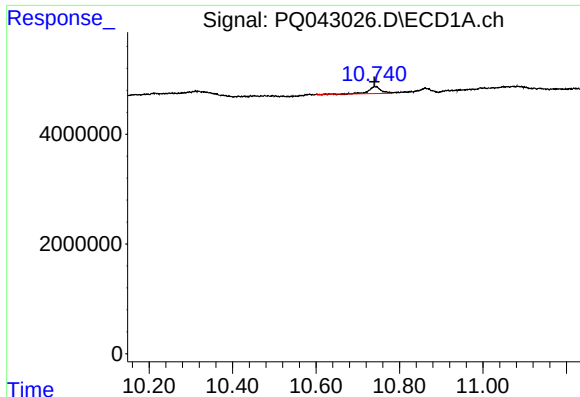
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.499 min
Response: 0
Conc: N.D.



#42 AR-1268-2

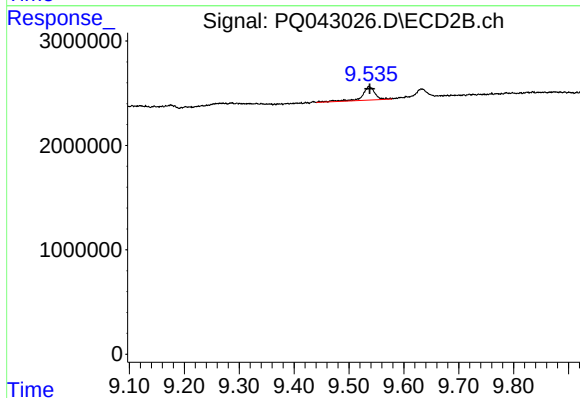
R.T.: 9.286 min
Delta R.T.: -0.042 min
Response: 409469
Conc: 0.40 ng/ml



#43 AR-1268-3

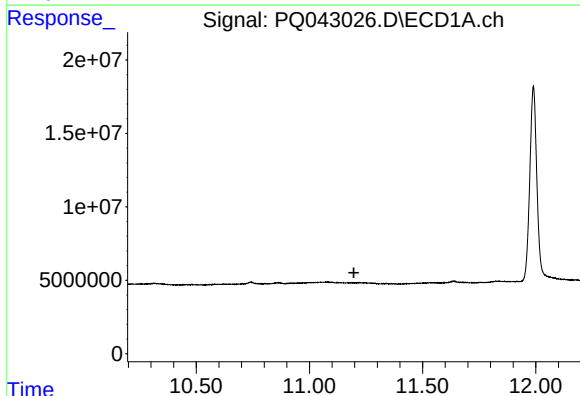
R.T.: 10.741 min
Delta R.T.: 0.000 min
Response: 2573196
Conc: 2.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



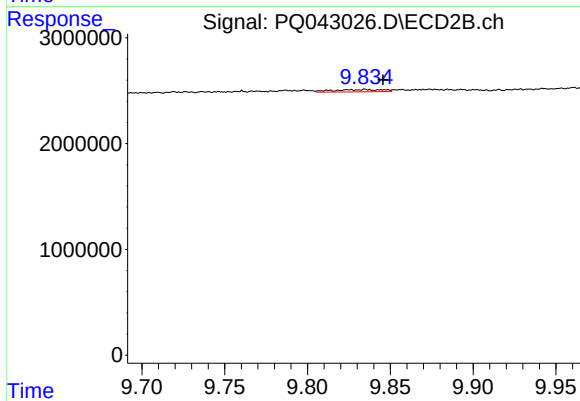
#43 AR-1268-3

R.T.: 9.537 min
Delta R.T.: -0.002 min
Response: 2086322
Conc: 2.37 ng/ml



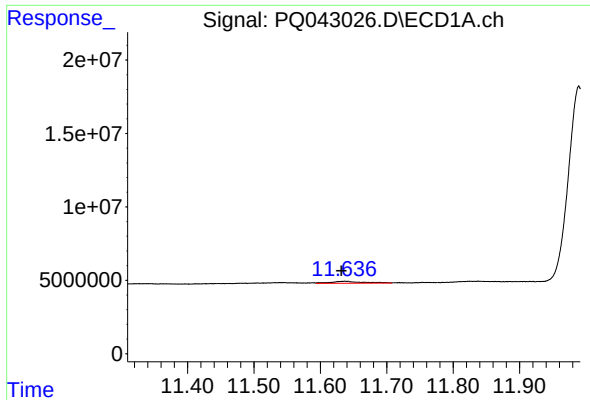
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.196 min
Response: 0
Conc: N.D.



#44 AR-1268-4

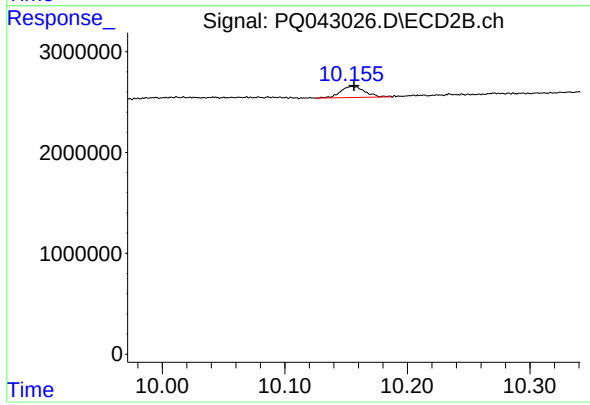
R.T.: 9.835 min
Delta R.T.: -0.011 min
Response: 445343
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 11.637 min
Delta R.T.: 0.005 min
Response: 4427556
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.155 min
Delta R.T.: -0.001 min
Response: 1517324
Conc: 0.54 ng/ml