

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
 Data File : PQ042810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2019 18:32
 Operator : SM\AJ
 Sample : AIBLK36 (Sig #1); AIBLK35 (Sig #2)
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK36

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 03:33:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 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...	5.628	4.687	49483505	46840347	16.670	18.690
2)	SA Decachlor...	11.984	10.421	216.6E6	168.6E6	28.688	27.615
Target Compounds							
3)	L1 AR-1016-1	7.007	0.000	296541	0	2.437	N.D. #
9)	L2 AR-1221-2	6.022	0.000	222600	0	9.137	N.D. #
14)	L3 AR-1232-4	0.000	6.521	0	6835576	N.D.	171.824 #
16)	L4 AR-1242-1	7.007	0.000	296541	0	2.841	N.D. #
19)	L4 AR-1242-4	0.000	6.521	0	6835576	N.D.	89.267 #
20)	L4 AR-1242-5	8.106	7.117	83378	10202627	0.884	91.017 #
21)	L5 AR-1248-1	7.007	0.000	296541	0	3.557	N.D. #
23)	L5 AR-1248-3	0.000	6.521	0	6835576	N.D.	60.655 #
24)	L5 AR-1248-4	8.065	0.000	578033	0	3.487	N.D. #
25)	L5 AR-1248-5	8.106	7.117	83378	10202627	0.524	64.810 #
26)	L6 AR-1254-1	8.037	7.117	16173349	10202627	110.226	45.215 #
27)	L6 AR-1254-2	8.274	0.000	1674957	0	6.983	N.D. #
28)	L6 AR-1254-3	8.679	0.000	14109962	0	49.493	N.D. #
29)	L6 AR-1254-4	9.029	0.000	321996	0	1.350	N.D. #
30)	L6 AR-1254-5	9.421	0.000	1265614	0	4.902	N.D. #
31)	L7 AR-1260-1	8.794	0.000	145508	0	0.825	N.D. #
32)	L7 AR-1260-2	0.000	8.038	0	4328432	N.D.	16.158 #
33)	L7 AR-1260-3	9.482	0.000	328365	0	1.519	N.D. #
35)	L7 AR-1260-5	10.015	0.000	27673	0	0.047	N.D. #
36)	L8 AR-1262-1	9.541	0.000	205984	0	1.429	N.D. #
37)	L8 AR-1262-2	10.015	0.000	27673	0	0.037	N.D. #
38)	L8 AR-1262-3	10.451	9.202	433552	12719859	0.806	35.787 #
39)	L8 AR-1262-4	10.465	0.000	146503	0	0.337	N.D. #
41)	L9 AR-1268-1	10.451	9.202	433552	12719859	0.453	12.671 #
42)	L9 AR-1268-2	10.465	0.000	146503	0	0.157	N.D. #
43)	L9 AR-1268-3	10.730	9.516	806915	11308619	0.996	14.198 #
45)	L9 AR-1268-5	11.625	0.000	458211	0	0.162	N.D. #

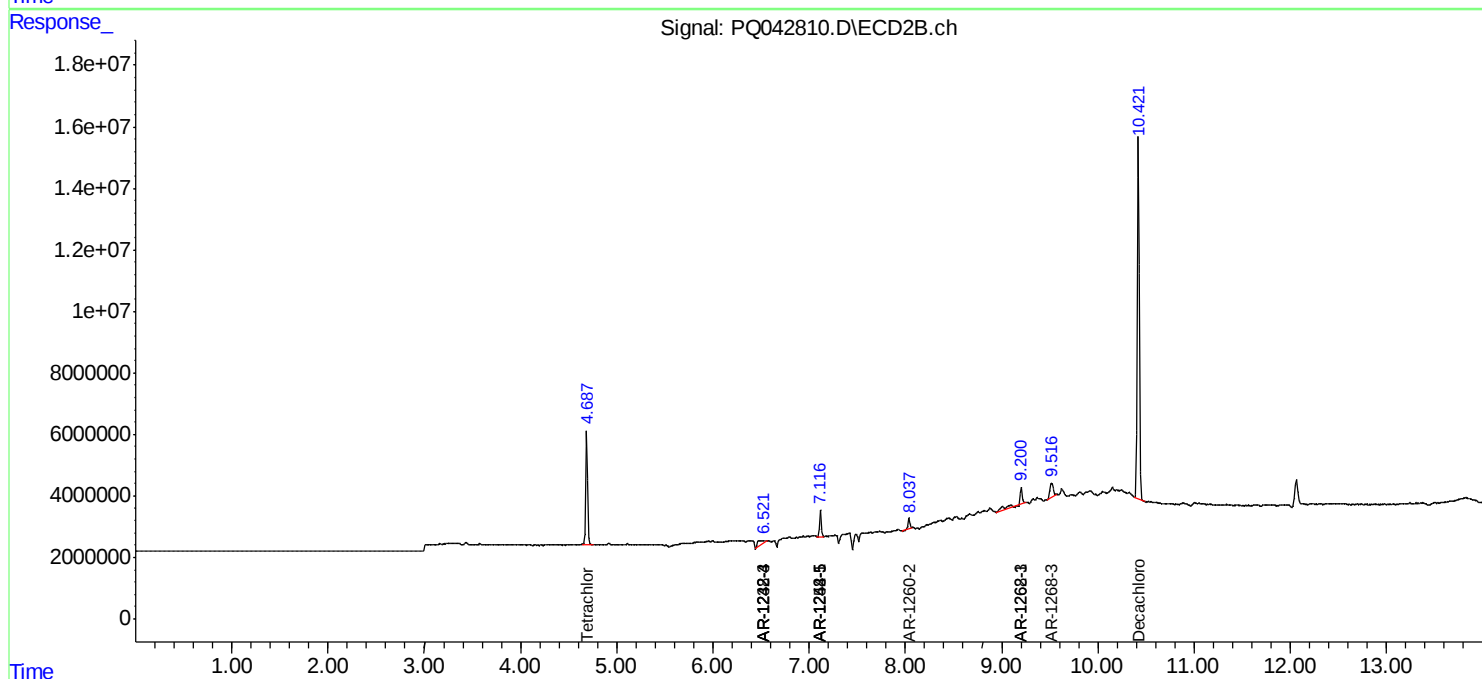
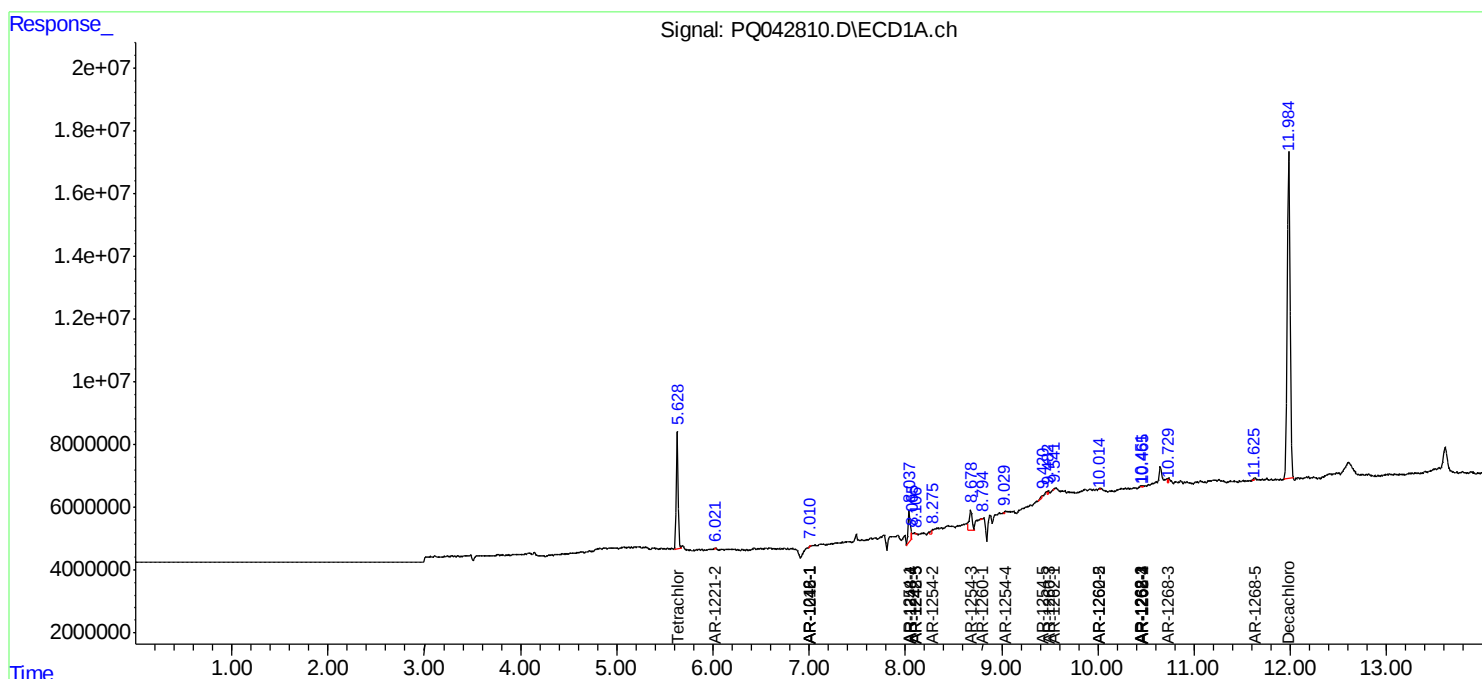
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

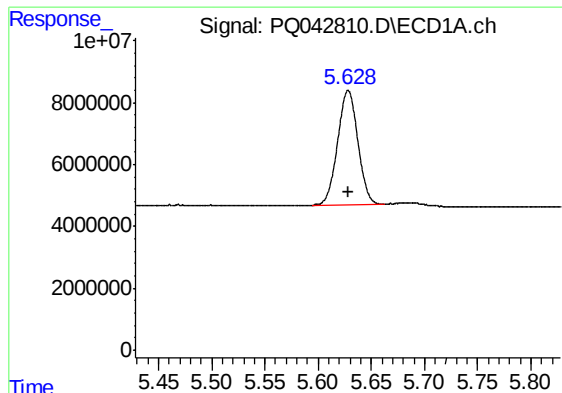
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2019 18:32
Operator : SM\AJ
Sample : AIBLK36 (Sig #1); AIBLK35 (Sig #2)
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK36

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 03:33:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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

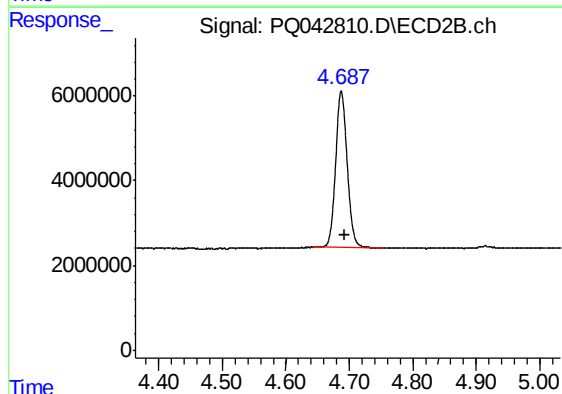




#1 Tetrachloro-m-xylene

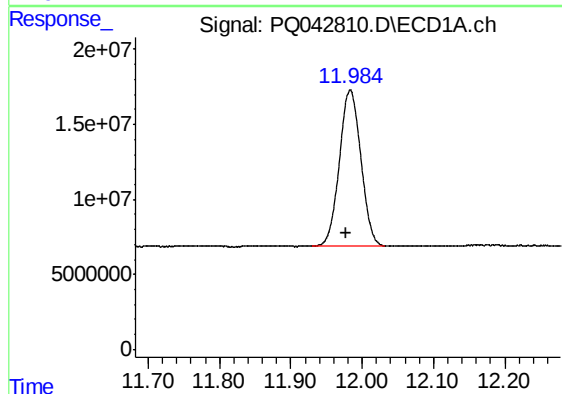
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 49483505
Conc: 16.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



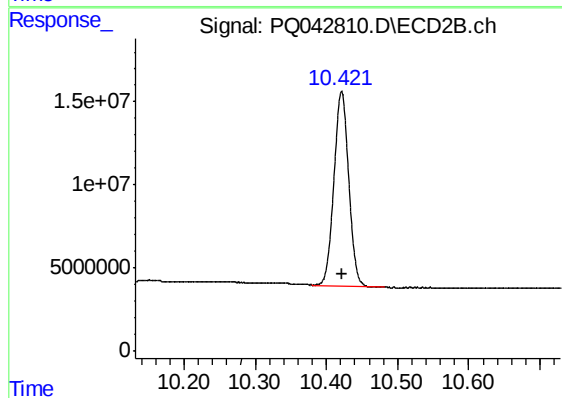
#1 Tetrachloro-m-xylene

R.T.: 4.687 min
Delta R.T.: -0.004 min
Response: 46840347
Conc: 18.69 ng/ml



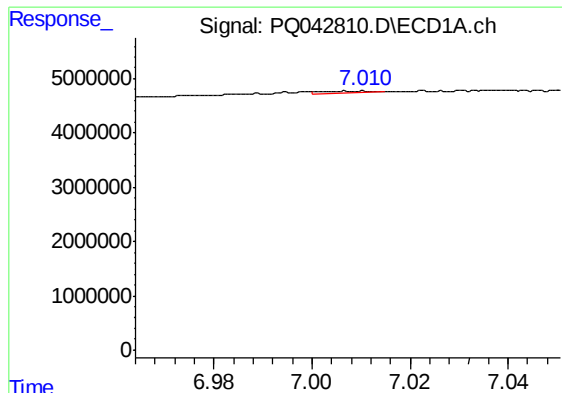
#2 Decachlorobiphenyl

R.T.: 11.984 min
Delta R.T.: 0.006 min
Response: 216559163
Conc: 28.69 ng/ml



#2 Decachlorobiphenyl

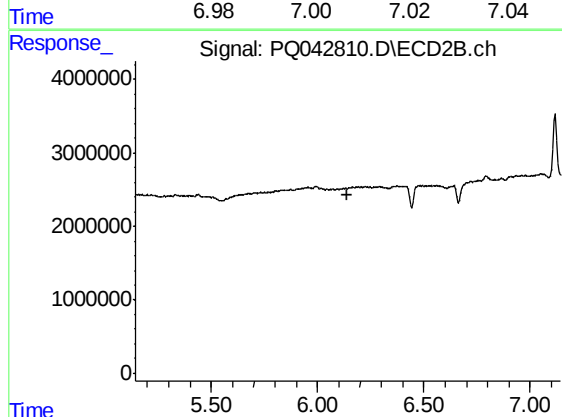
R.T.: 10.421 min
Delta R.T.: 0.000 min
Response: 168628677
Conc: 27.61 ng/ml



#3 AR-1016-1

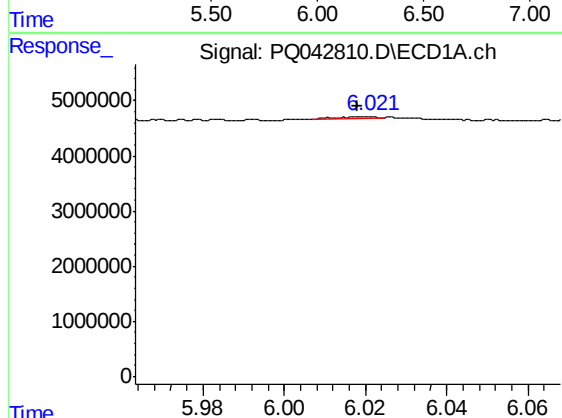
R.T.: 7.007 min
Delta R.T.: -0.068 min
Response: 296541
Conc: 2.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



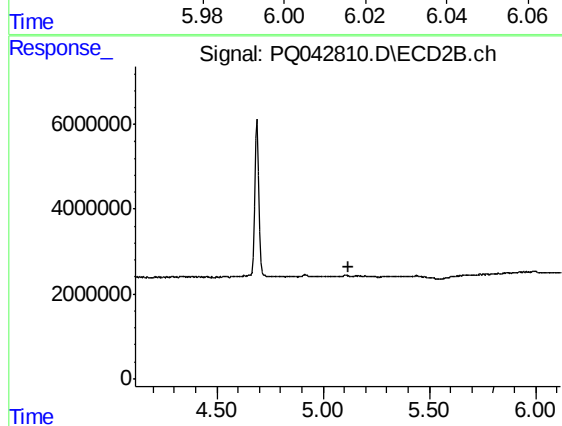
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



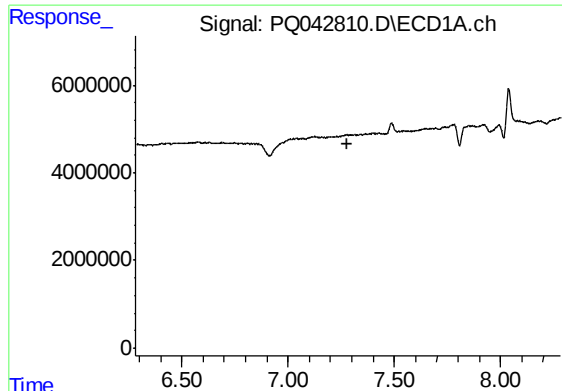
#9 AR-1221-2

R.T.: 6.022 min
Delta R.T.: 0.004 min
Response: 222600
Conc: 9.14 ng/ml



#9 AR-1221-2

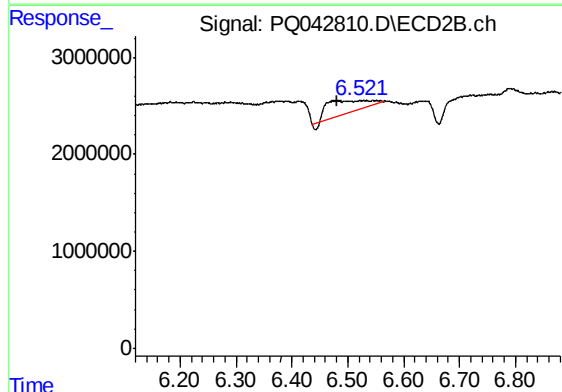
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#14 AR-1232-4

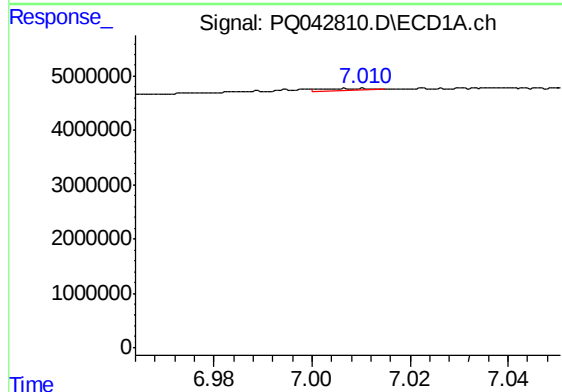
R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



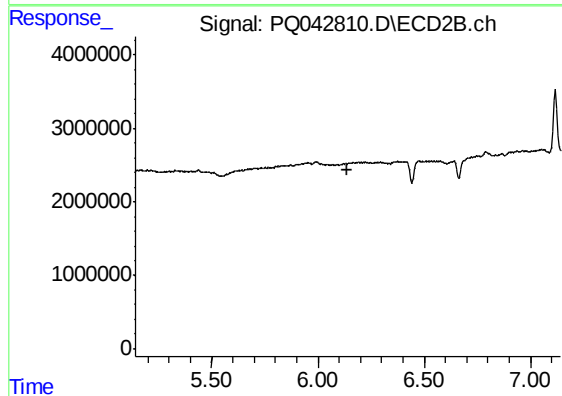
#14 AR-1232-4

R.T.: 6.521 min
Delta R.T.: 0.040 min
Response: 6835576
Conc: 171.82 ng/ml



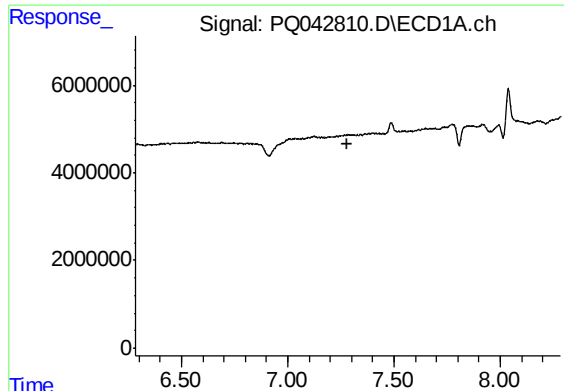
#16 AR-1242-1

R.T.: 7.007 min
Delta R.T.: -0.067 min
Response: 296541
Conc: 2.84 ng/ml



#16 AR-1242-1

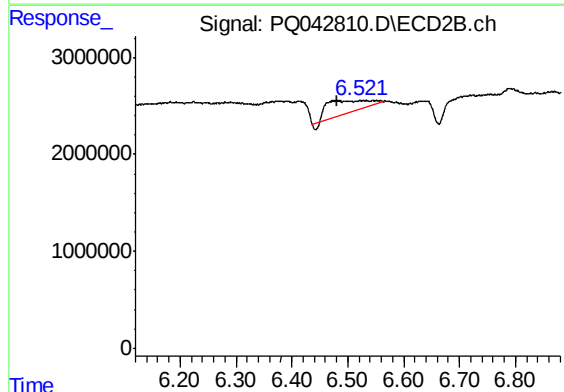
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#19 AR-1242-4

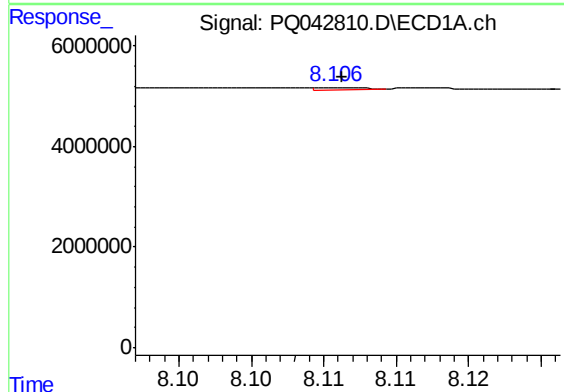
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



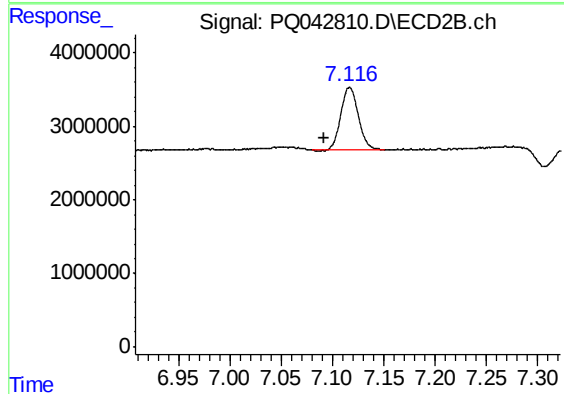
#19 AR-1242-4

R.T.: 6.521 min
Delta R.T.: 0.041 min
Response: 6835576
Conc: 89.27 ng/ml



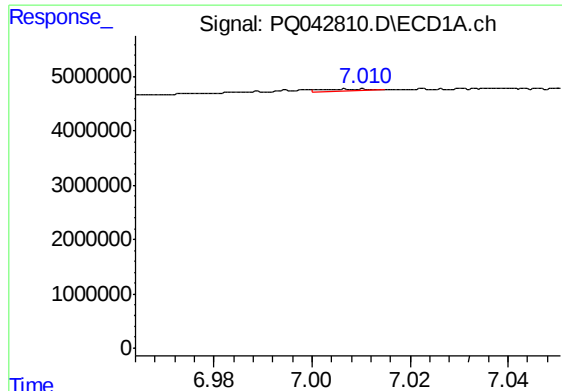
#20 AR-1242-5

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 83378
Conc: 0.88 ng/ml



#20 AR-1242-5

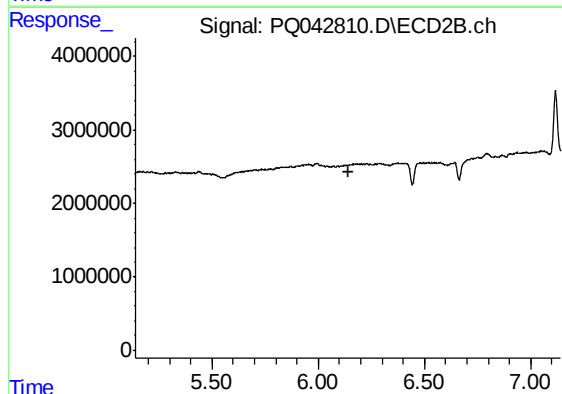
R.T.: 7.117 min
Delta R.T.: 0.024 min
Response: 10202627
Conc: 91.02 ng/ml



#21 AR-1248-1

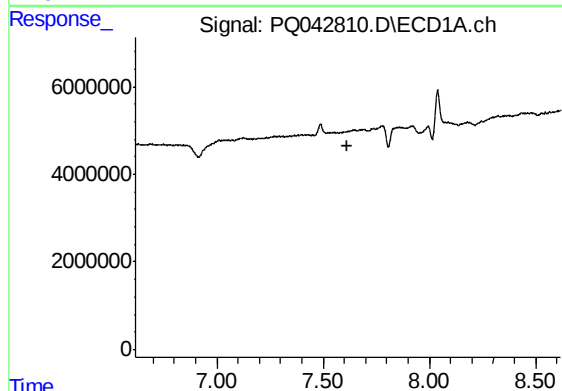
R.T.: 7.007 min
Delta R.T.: -0.068 min
Response: 296541
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



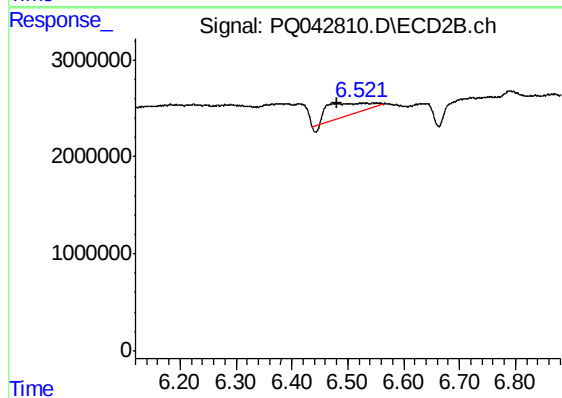
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



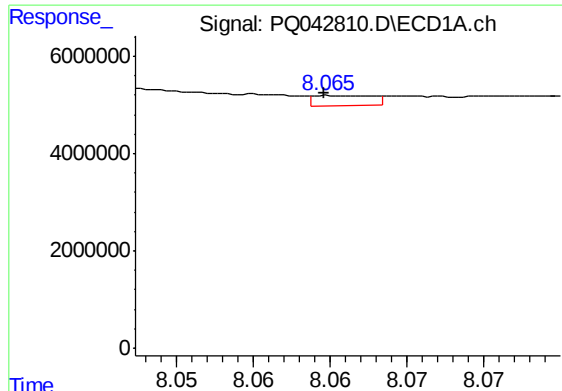
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



#23 AR-1248-3

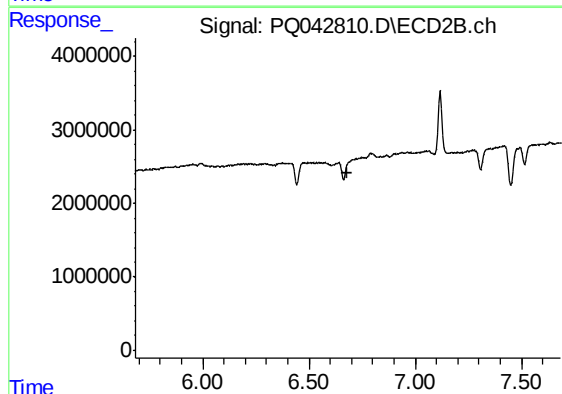
R.T.: 6.521 min
Delta R.T.: 0.041 min
Response: 6835576
Conc: 60.66 ng/ml



#24 AR-1248-4

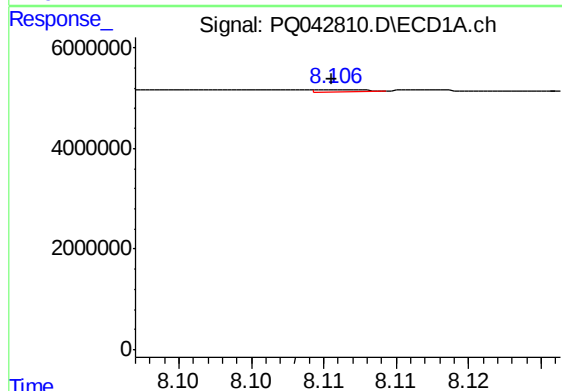
R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 578033
Conc: 3.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



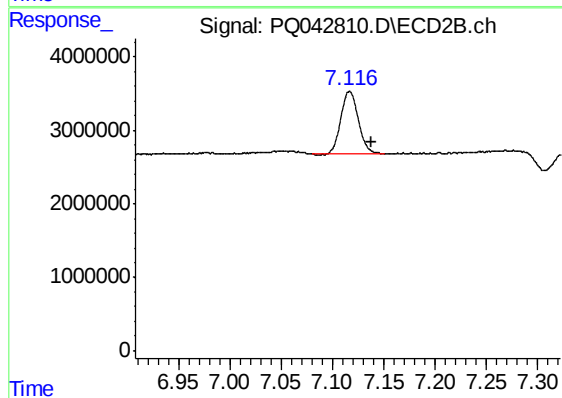
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



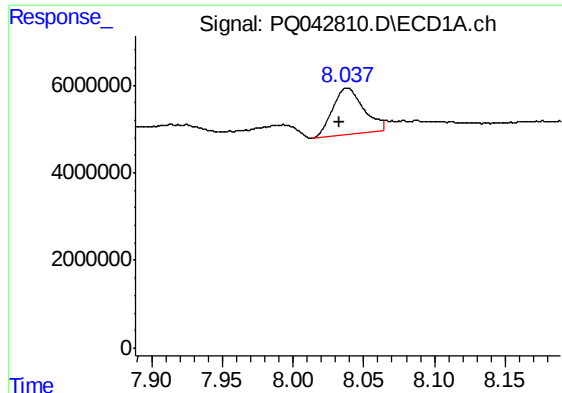
#25 AR-1248-5

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 83378
Conc: 0.52 ng/ml



#25 AR-1248-5

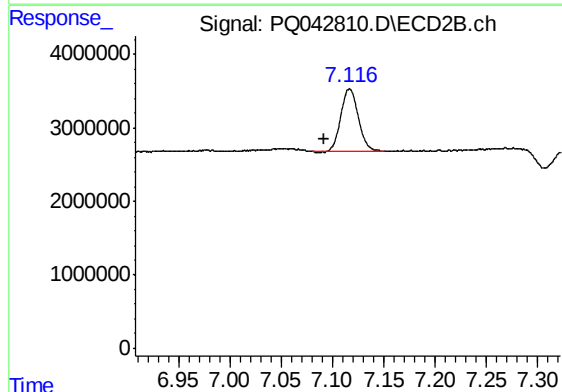
R.T.: 7.117 min
Delta R.T.: -0.022 min
Response: 10202627
Conc: 64.81 ng/ml



#26 AR-1254-1

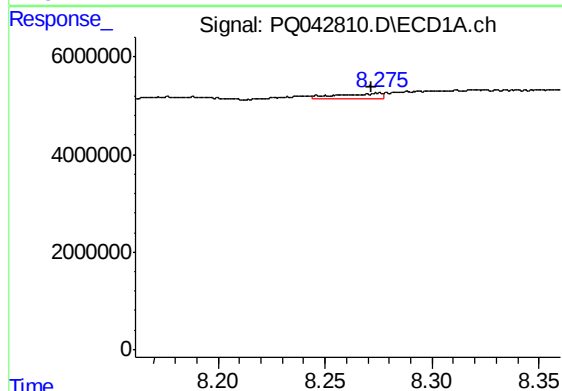
R.T.: 8.037 min
Delta R.T.: 0.004 min
Response: 16173349
Conc: 110.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



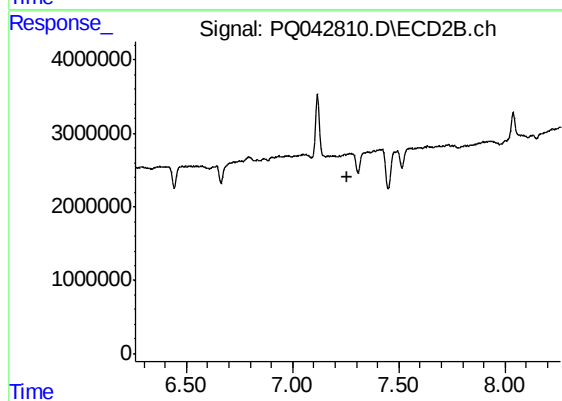
#26 AR-1254-1

R.T.: 7.117 min
Delta R.T.: 0.025 min
Response: 10202627
Conc: 45.22 ng/ml



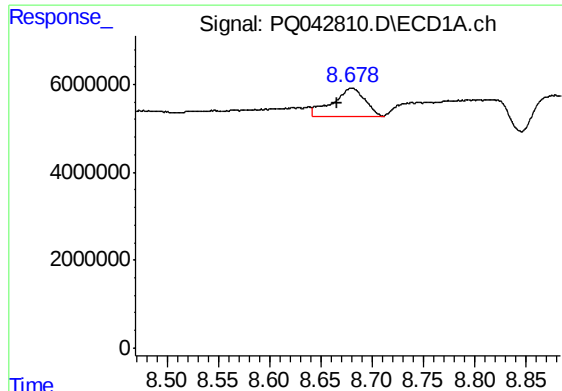
#27 AR-1254-2

R.T.: 8.274 min
Delta R.T.: 0.002 min
Response: 1674957
Conc: 6.98 ng/ml



#27 AR-1254-2

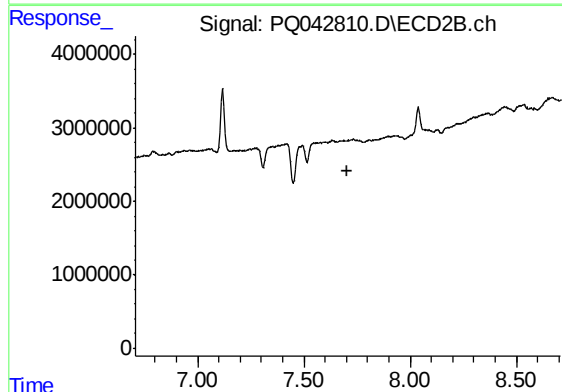
R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.



#28 AR-1254-3

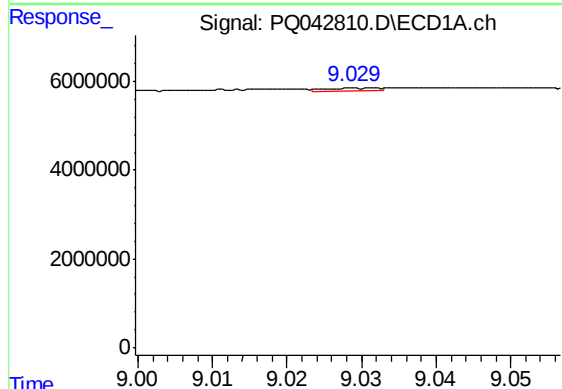
R.T.: 8.679 min
Delta R.T.: 0.013 min
Response: 14109962
Conc: 49.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



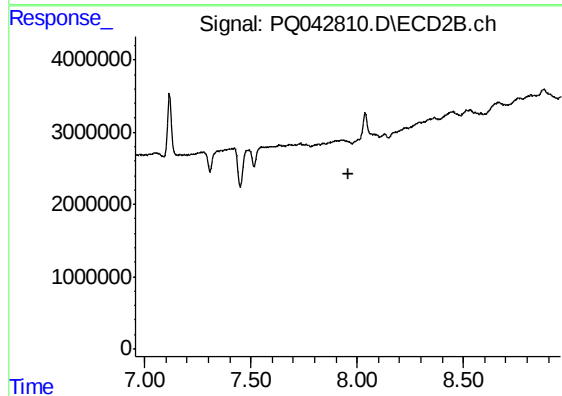
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.707 min
Response: 0
Conc: N.D.



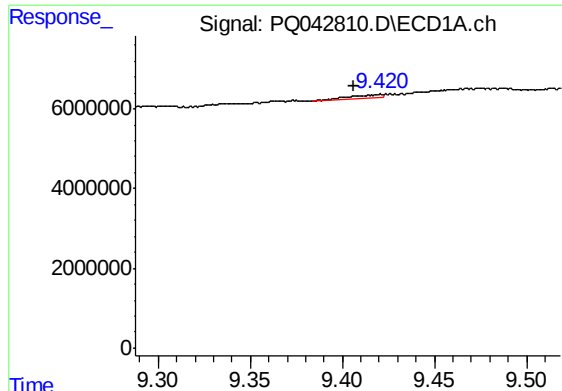
#29 AR-1254-4

R.T.: 9.029 min
Delta R.T.: 0.061 min
Response: 321996
Conc: 1.35 ng/ml



#29 AR-1254-4

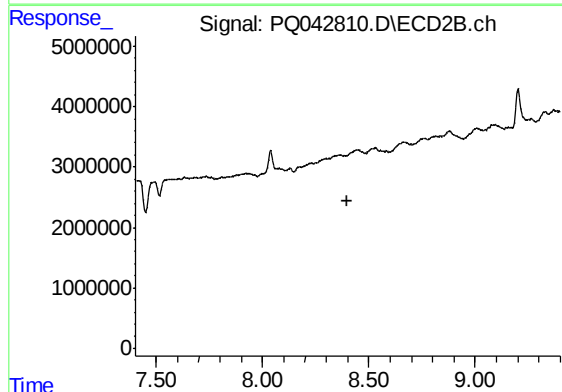
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#30 AR-1254-5

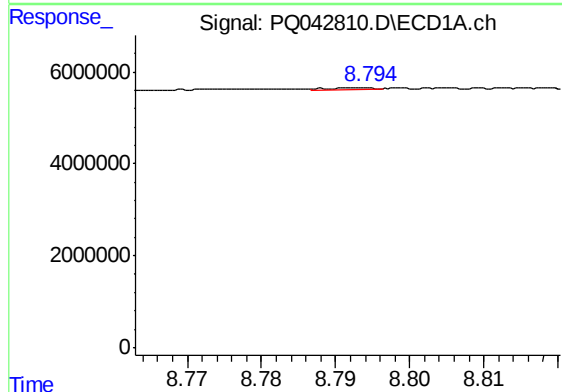
R.T.: 9.421 min
Delta R.T.: 0.015 min
Response: 1265614
Conc: 4.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



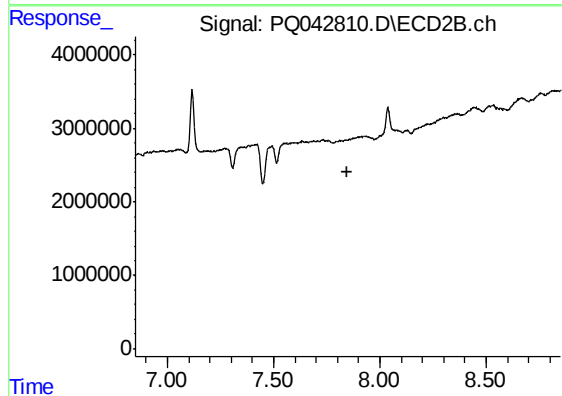
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.



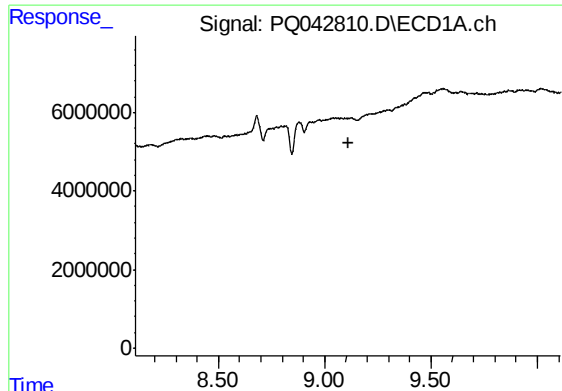
#31 AR-1260-1

R.T.: 8.794 min
Delta R.T.: -0.044 min
Response: 145508
Conc: 0.83 ng/ml



#31 AR-1260-1

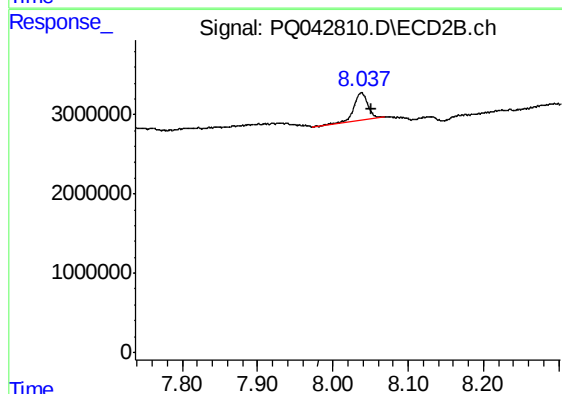
R.T.: 0.000 min
Exp R.T. : 7.850 min
Response: 0
Conc: N.D.



#32 AR-1260-2

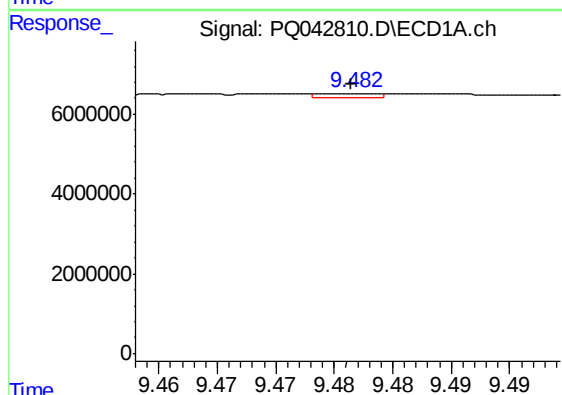
R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



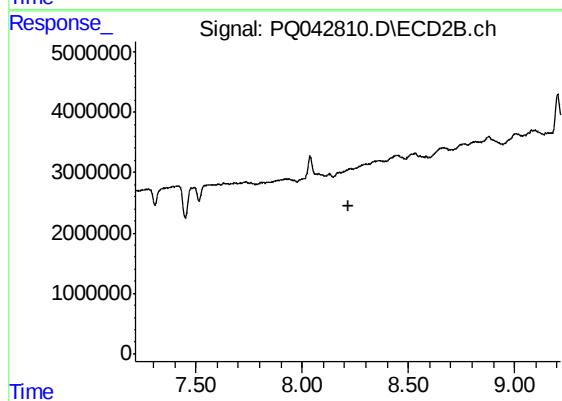
#32 AR-1260-2

R.T.: 8.038 min
Delta R.T.: -0.015 min
Response: 4328432
Conc: 16.16 ng/ml



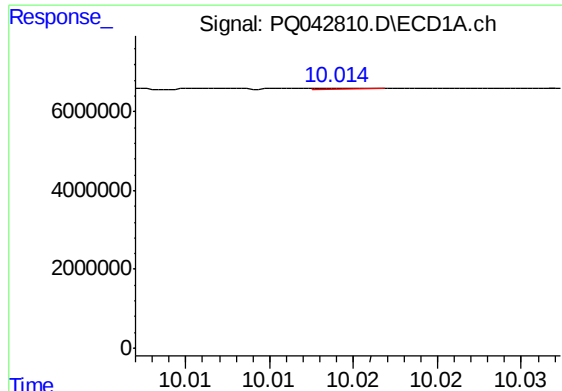
#33 AR-1260-3

R.T.: 9.482 min
Delta R.T.: 0.000 min
Response: 328365
Conc: 1.52 ng/ml



#33 AR-1260-3

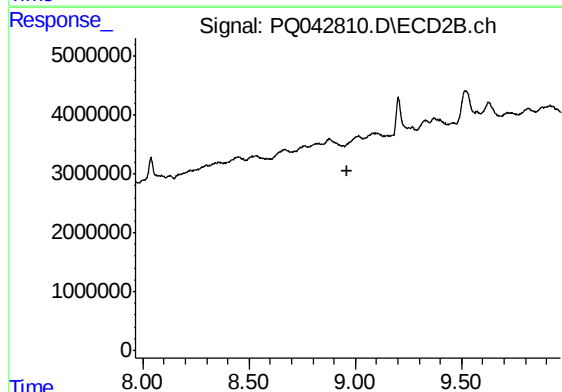
R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

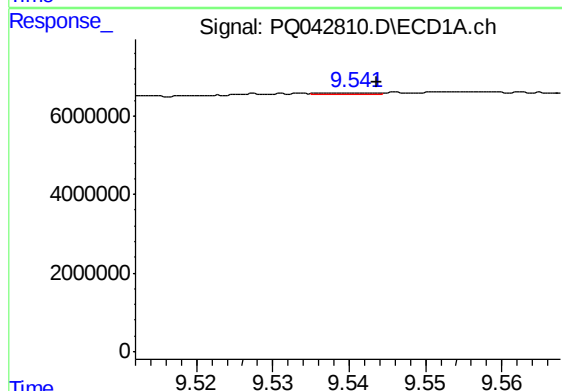
R.T.: 10.015 min
Delta R.T.: -0.049 min
Response: 27673
Conc: 0.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



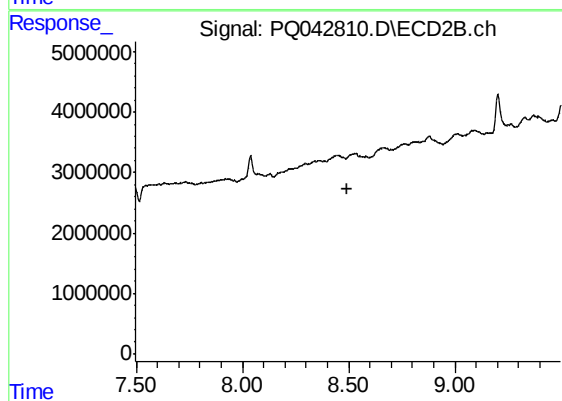
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.965 min
Response: 0
Conc: N.D.



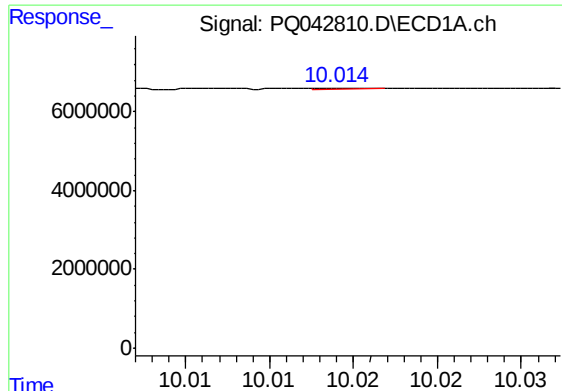
#36 AR-1262-1

R.T.: 9.541 min
Delta R.T.: -0.002 min
Response: 205984
Conc: 1.43 ng/ml



#36 AR-1262-1

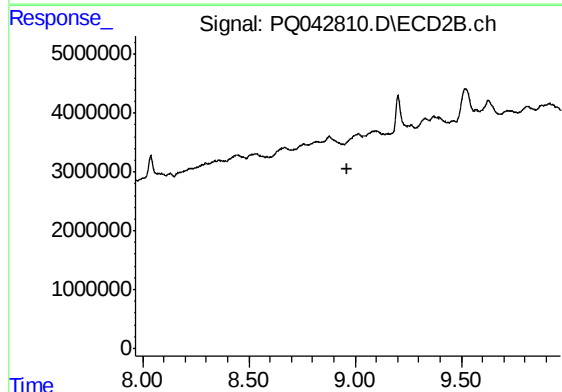
R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.



#37 AR-1262-2

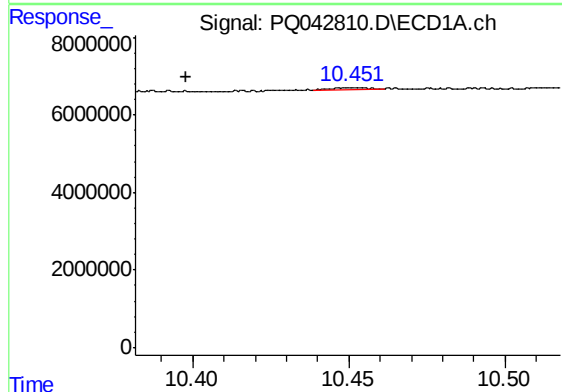
R.T.: 10.015 min
Delta R.T.: -0.052 min
Response: 27673
Conc: 0.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



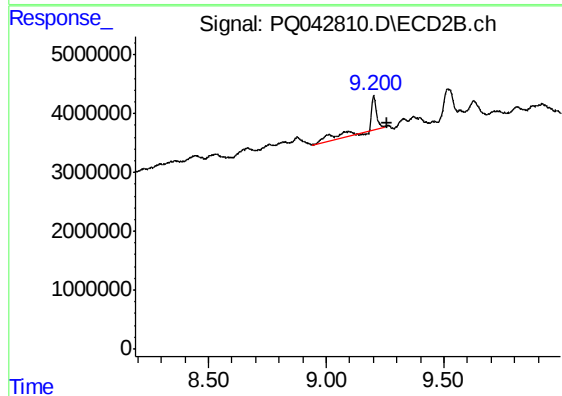
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.966 min
Response: 0
Conc: N.D.



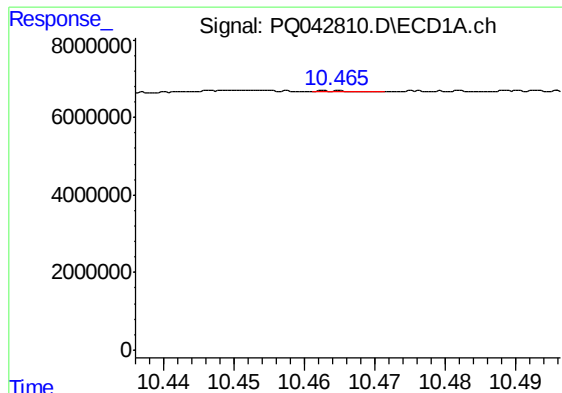
#38 AR-1262-3

R.T.: 10.451 min
Delta R.T.: 0.053 min
Response: 433552
Conc: 0.81 ng/ml



#38 AR-1262-3

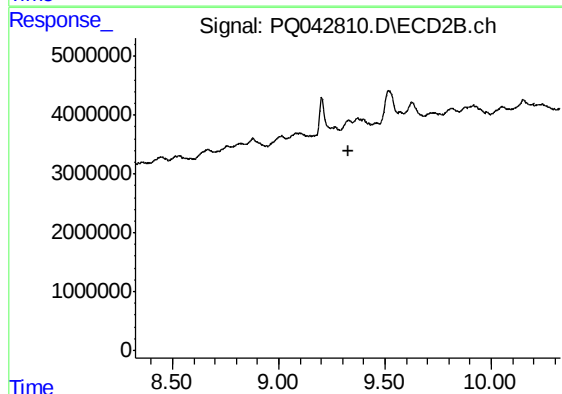
R.T.: 9.202 min
Delta R.T.: -0.056 min
Response: 12719859
Conc: 35.79 ng/ml



#39 AR-1262-4

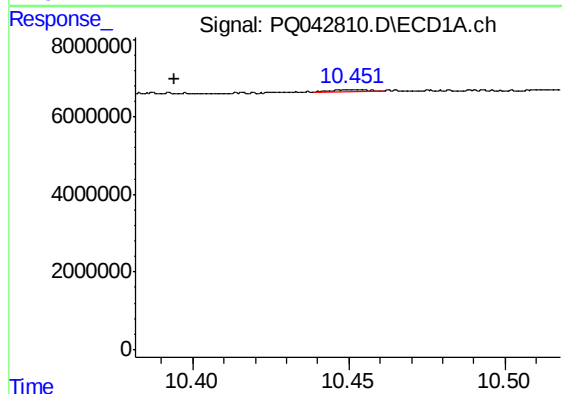
R.T.: 10.465 min
Delta R.T.: -0.032 min
Response: 146503
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



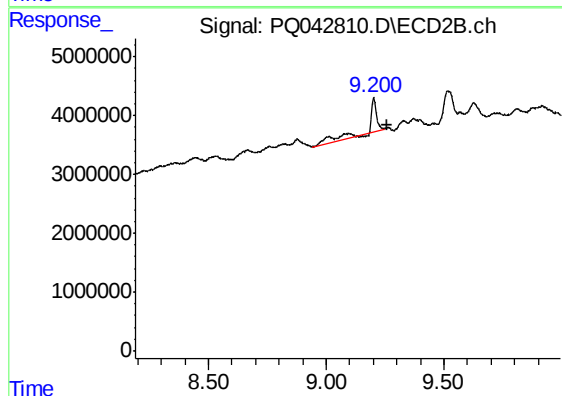
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.326 min
Response: 0
Conc: N.D.



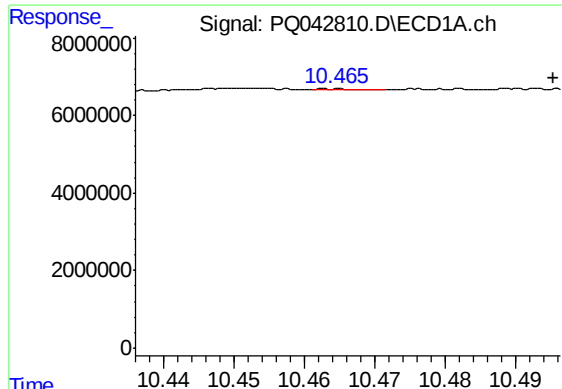
#41 AR-1268-1

R.T.: 10.451 min
Delta R.T.: 0.057 min
Response: 433552
Conc: 0.45 ng/ml



#41 AR-1268-1

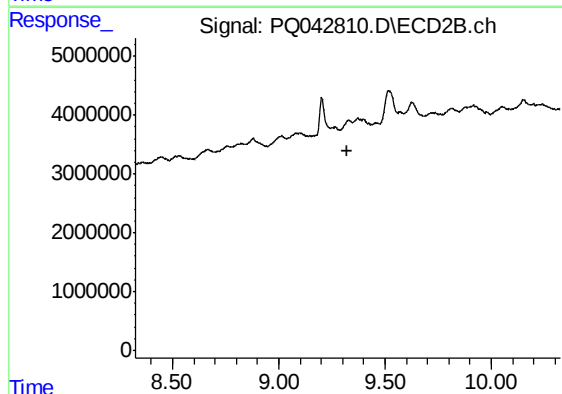
R.T.: 9.202 min
Delta R.T.: -0.056 min
Response: 12719859
Conc: 12.67 ng/ml



#42 AR-1268-2

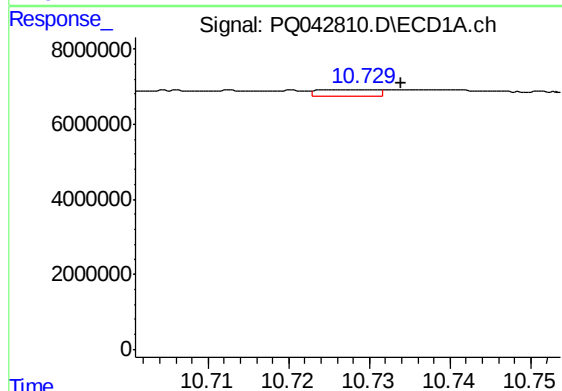
R.T.: 10.465 min
Delta R.T.: -0.030 min
Response: 146503
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



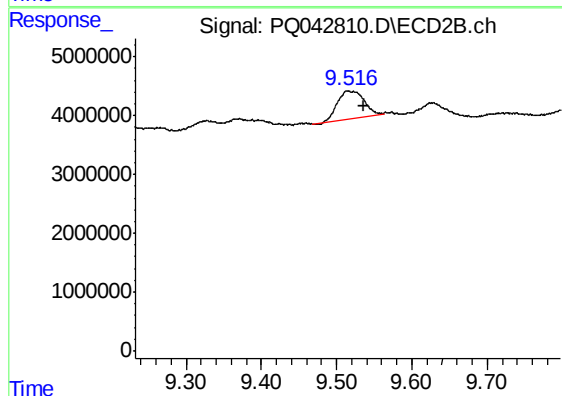
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.325 min
Response: 0
Conc: N.D.



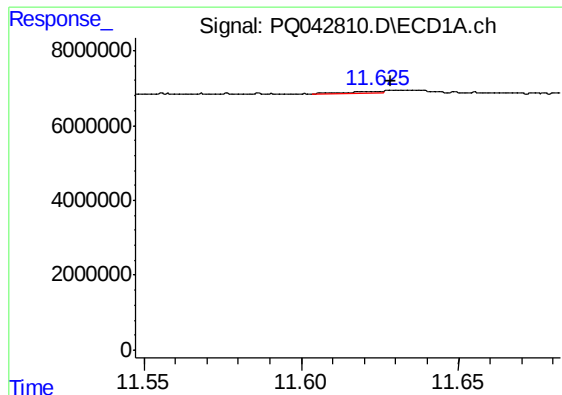
#43 AR-1268-3

R.T.: 10.730 min
Delta R.T.: -0.004 min
Response: 806915
Conc: 1.00 ng/ml



#43 AR-1268-3

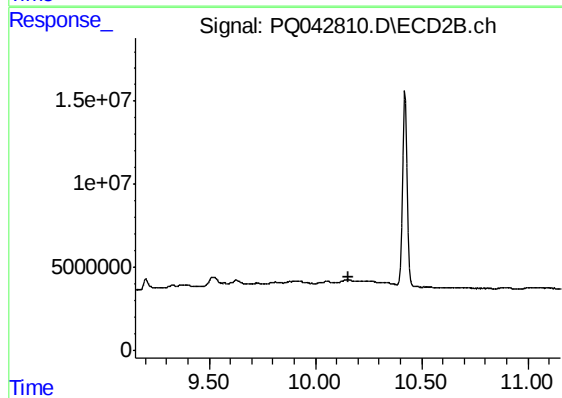
R.T.: 9.516 min
Delta R.T.: -0.020 min
Response: 11308619
Conc: 14.20 ng/ml



#45 AR-1268-5

R.T.: 11.625 min
Delta R.T.: -0.004 min
Response: 458211
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.153 min
Response: 0
Conc: N.D.