

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082119\
 Data File : PQ042662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 15:17
 Operator : SM\AJ
 Sample : AIBLK27
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 04:41:38 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...	5.627	4.690	76693805	67761454	25.837	27.038
2)	SA Decachlor...	11.988	10.425	314.2E6	267.9E6	41.619	43.865
Target Compounds							
6)	L1 AR-1016-4	0.000	6.482	0	2049106	N.D.	28.377 #
7)	L1 AR-1016-5	0.000	6.735	0	353779	N.D.	3.950 #
9)	L2 AR-1221-2	6.020	5.108	365140	926448	14.987	38.497 #
14)	L3 AR-1232-4	0.000	6.482	0	2049106	N.D.	51.508 #
15)	L3 AR-1232-5	0.000	6.735	0	353779	N.D.	8.921 #
19)	L4 AR-1242-4	0.000	6.482	0	2049106	N.D.	26.760 #
20)	L4 AR-1242-5	8.080	7.119	57235	2776387	0.607	24.768 #
22)	L5 AR-1248-2	0.000	6.482	0	2049106	N.D.	18.601 #
23)	L5 AR-1248-3	0.000	6.482	0	2049106	N.D.	18.183 #
24)	L5 AR-1248-4	8.065	6.735	202065	353779	1.219	2.590 #
25)	L5 AR-1248-5	8.080	7.119	57235	2776387	0.359	17.636 #
26)	L6 AR-1254-1	8.038	7.119	3814950	2776387	26.000	12.304 #
28)	L6 AR-1254-3	8.683	0.000	5160604	0	18.102	N.D. #
29)	L6 AR-1254-4	8.945	0.000	23864	0	0.100	N.D. #
30)	L6 AR-1254-5	0.000	8.404	0	284521	N.D.	0.783 #
31)	L7 AR-1260-1	8.870	0.000	2662867	0	15.105	N.D. #
32)	L7 AR-1260-2	0.000	8.040	0	1372164	N.D.	5.122 #
35)	L7 AR-1260-5	10.047	8.993	158170	1658195	0.266	2.663 #
36)	L8 AR-1262-1	0.000	8.448	0	122173	N.D.	0.714 #
37)	L8 AR-1262-2	10.047	8.993	158170	1658195	0.210	1.985 #
38)	L8 AR-1262-3	0.000	9.275	0	3293609	N.D.	9.266 #
39)	L8 AR-1262-4	0.000	9.275	0	3293609	N.D.	5.108 #
40)	L8 AR-1262-5	0.000	9.888	0	3268162	N.D.	10.331 #
41)	L9 AR-1268-1	0.000	9.275	0	3293609	N.D.	3.281 #
42)	L9 AR-1268-2	0.000	9.275	0	3293609	N.D.	3.508 #
43)	L9 AR-1268-3	10.735	9.536	616621	4020567	0.761	5.048 #
44)	L9 AR-1268-4	0.000	9.888	0	3268162	N.D.	9.549 #
45)	L9 AR-1268-5	11.629	10.155	374802	1521108	0.132	0.593 #

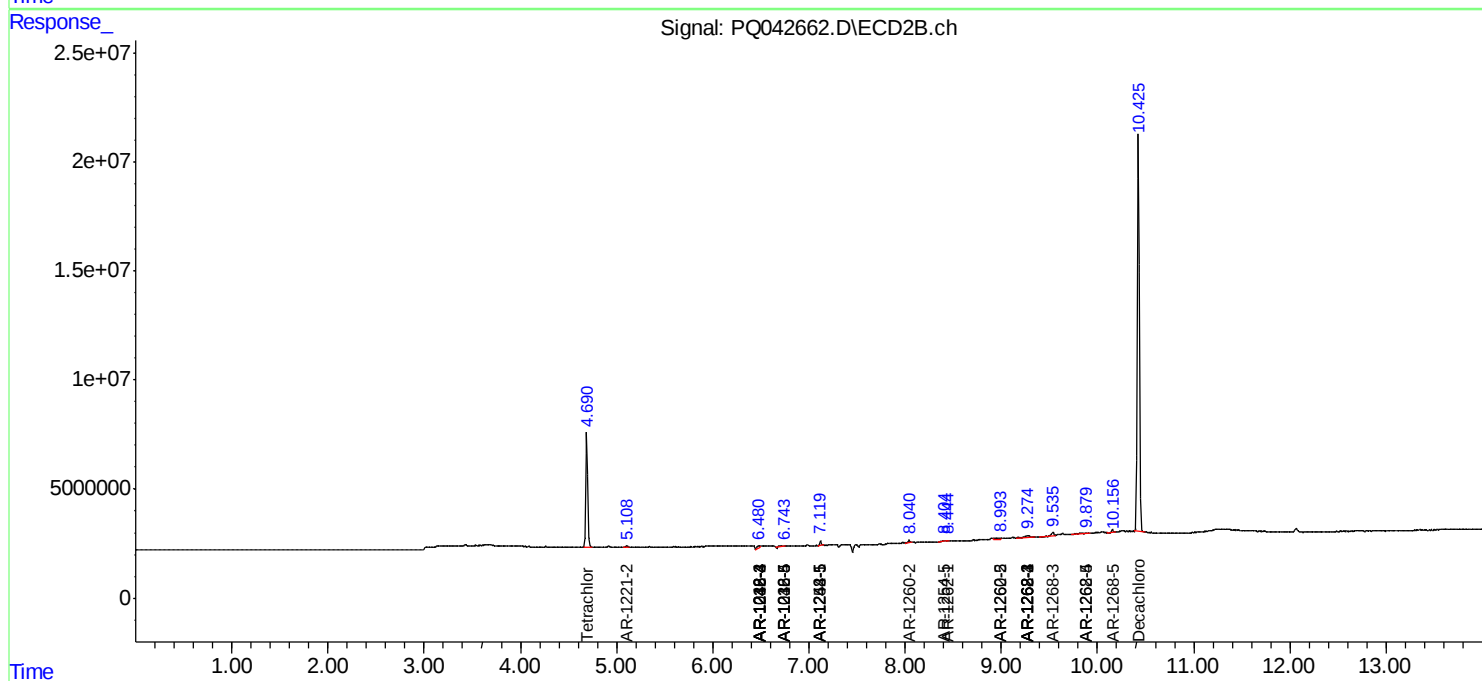
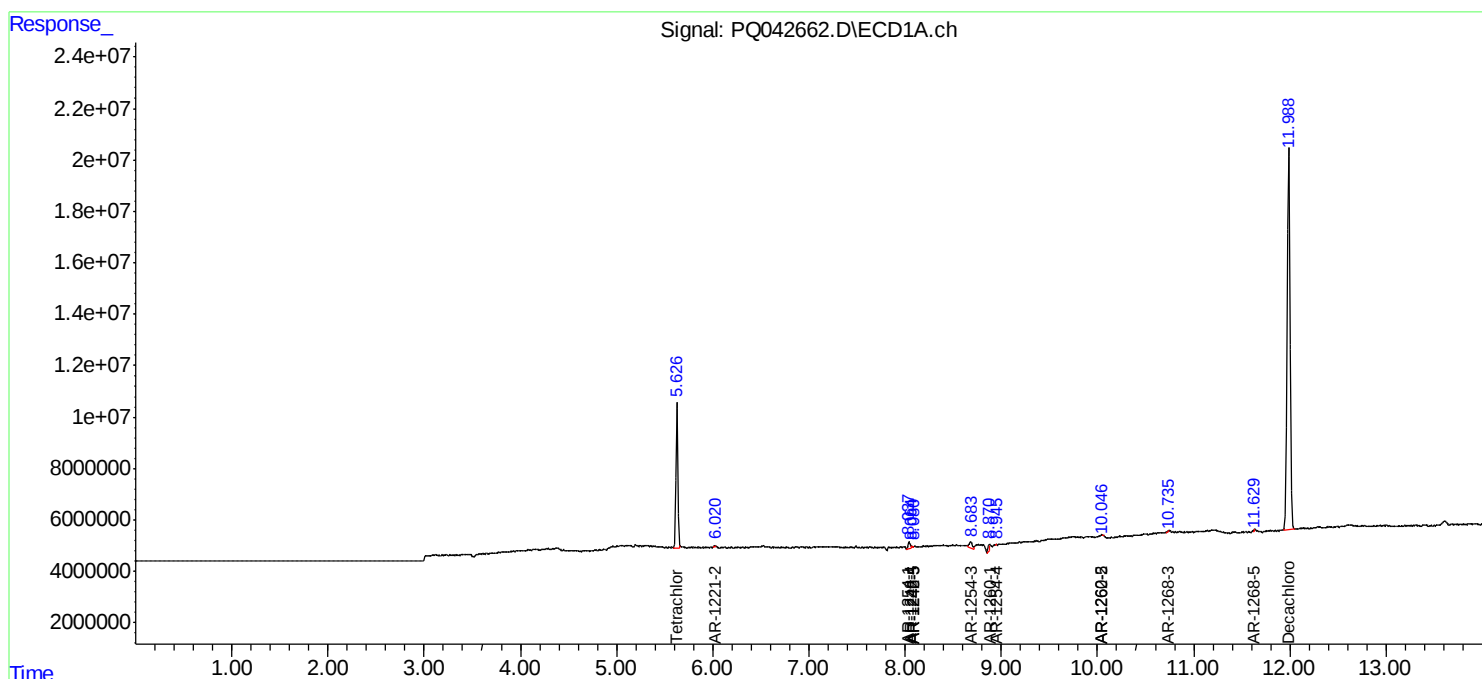
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

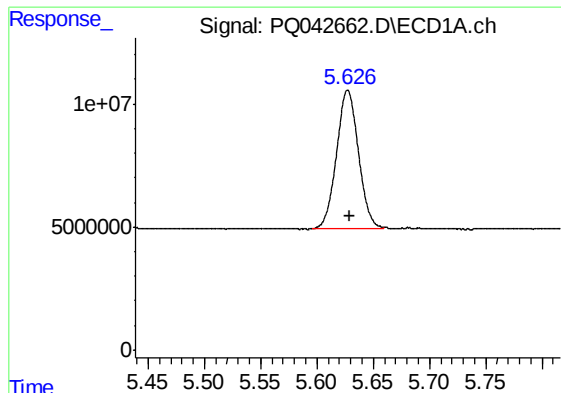
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082119\
Data File : PQ042662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2019 15:17
Operator : SM\AJ
Sample : AIBLK27
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK27

Integration File signal 1: autoint1.e
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Quant Time: Aug 22 04:41:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 2019
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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

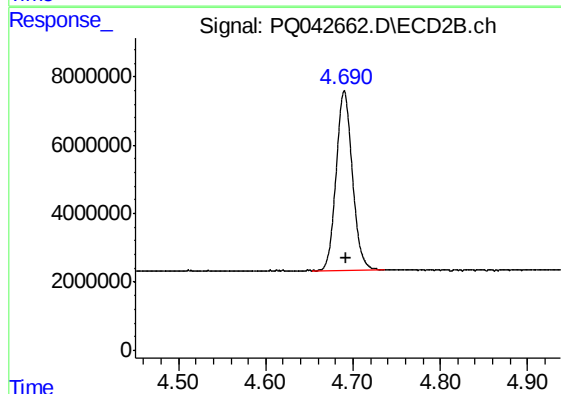




#1 Tetrachloro-m-xylene

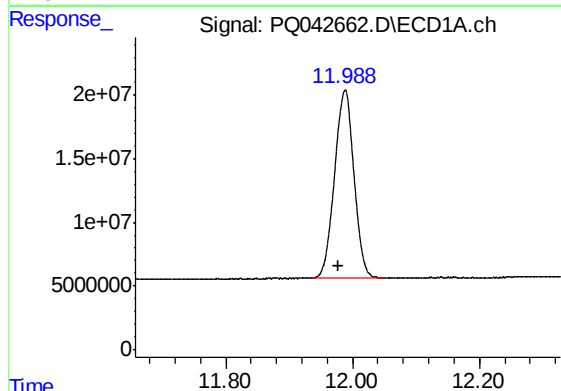
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 76693805
Conc: 25.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



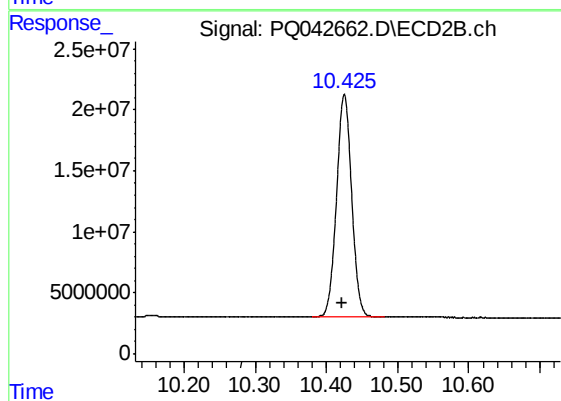
#1 Tetrachloro-m-xylene

R.T.: 4.690 min
Delta R.T.: -0.002 min
Response: 67761454
Conc: 27.04 ng/ml



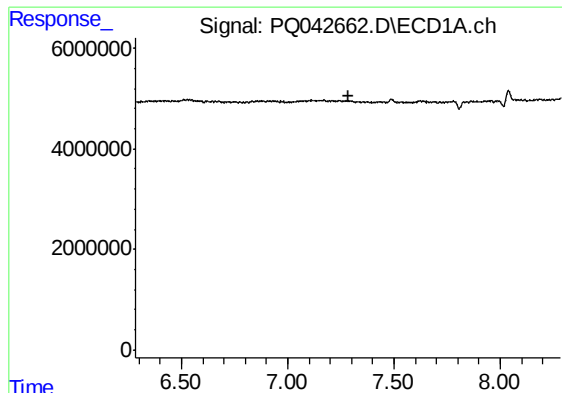
#2 Decachlorobiphenyl

R.T.: 11.988 min
Delta R.T.: 0.010 min
Response: 314171773
Conc: 41.62 ng/ml



#2 Decachlorobiphenyl

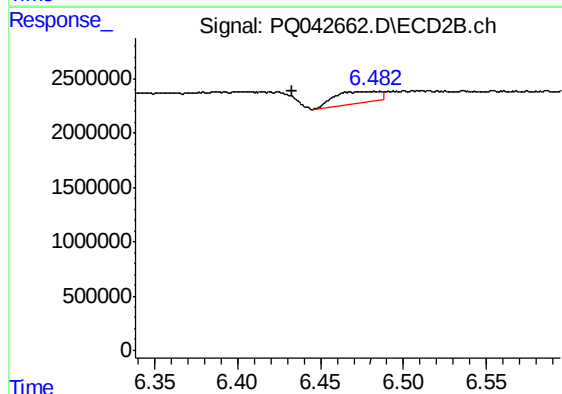
R.T.: 10.425 min
Delta R.T.: 0.003 min
Response: 267858617
Conc: 43.86 ng/ml



#6 AR-1016-4

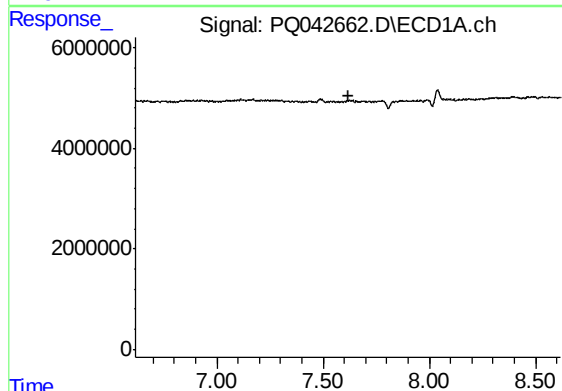
R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



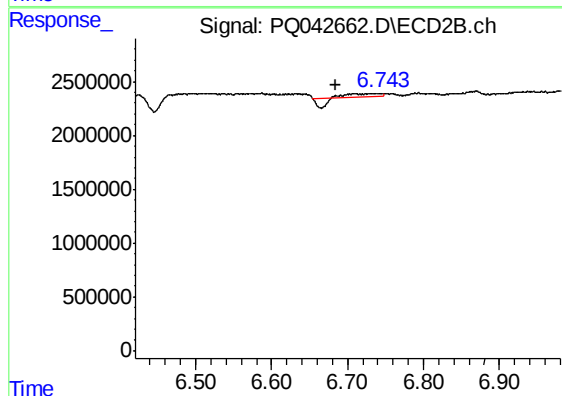
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.049 min
Response: 2049106
Conc: 28.38 ng/ml



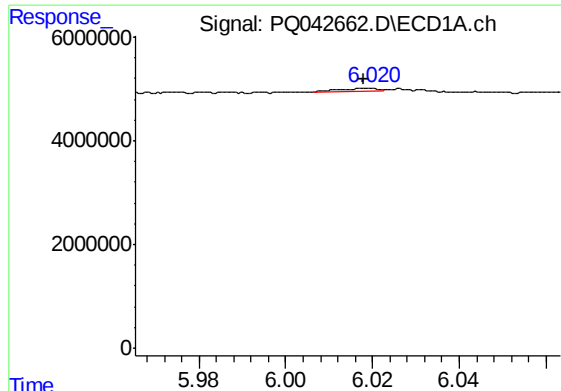
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#7 AR-1016-5

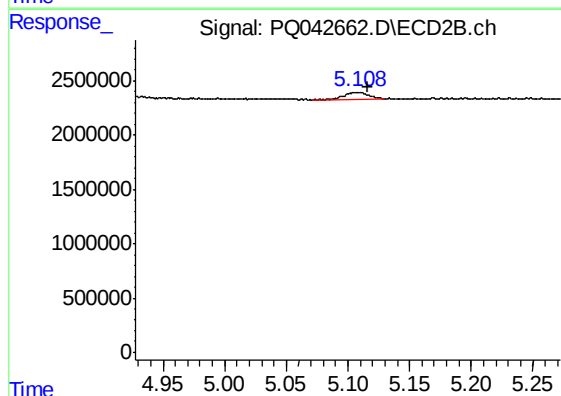
R.T.: 6.735 min
Delta R.T.: 0.050 min
Response: 353779
Conc: 3.95 ng/ml



#9 AR-1221-2

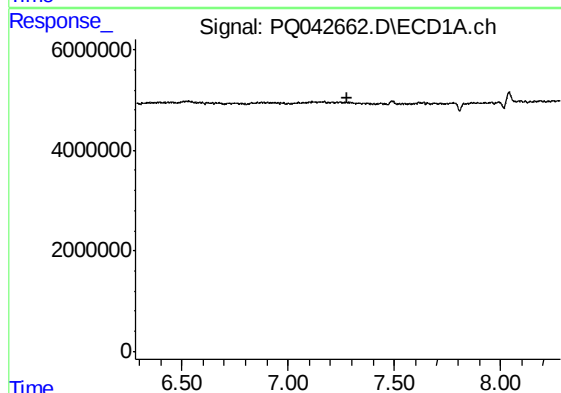
R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 365140
Conc: 14.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



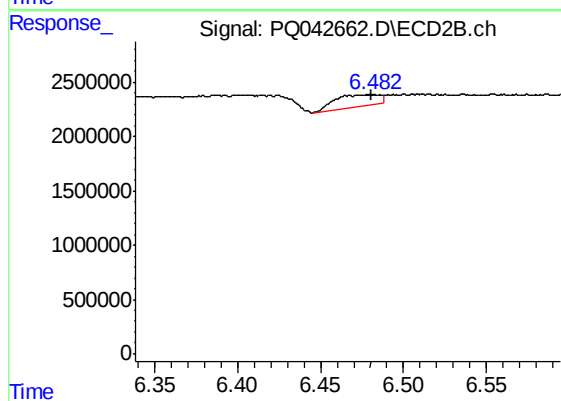
#9 AR-1221-2

R.T.: 5.108 min
Delta R.T.: -0.009 min
Response: 926448
Conc: 38.50 ng/ml



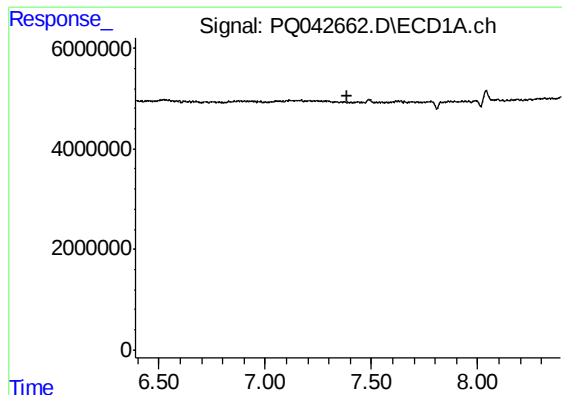
#14 AR-1232-4

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



#14 AR-1232-4

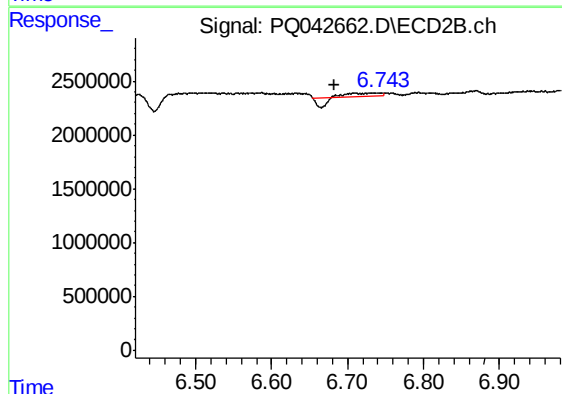
R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 2049106
Conc: 51.51 ng/ml



#15 AR-1232-5

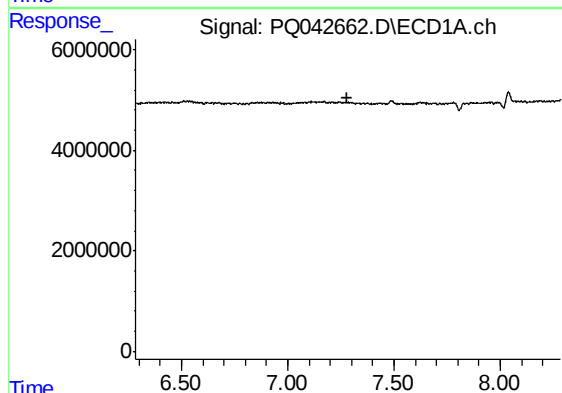
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



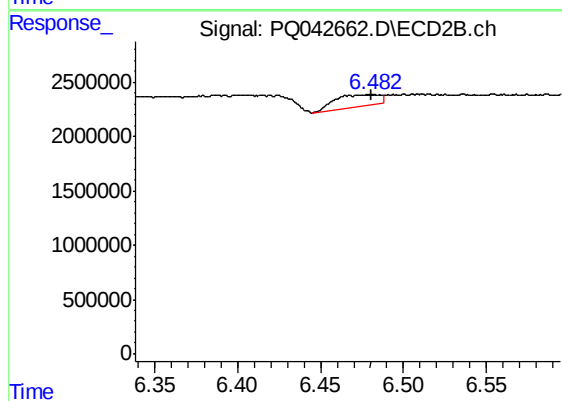
#15 AR-1232-5

R.T.: 6.735 min
Delta R.T.: 0.052 min
Response: 353779
Conc: 8.92 ng/ml



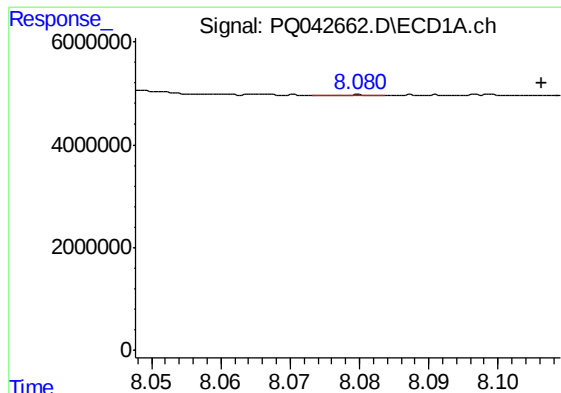
#19 AR-1242-4

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



#19 AR-1242-4

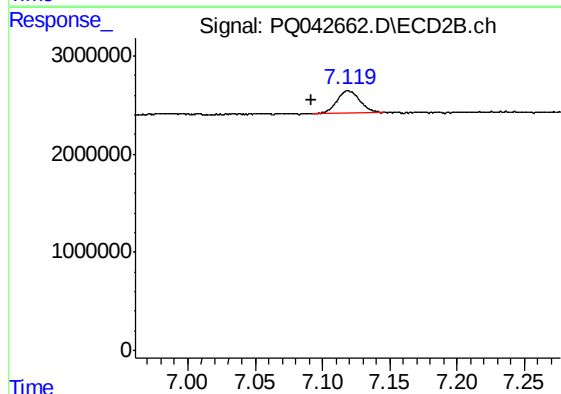
R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 2049106
Conc: 26.76 ng/ml



#20 AR-1242-5

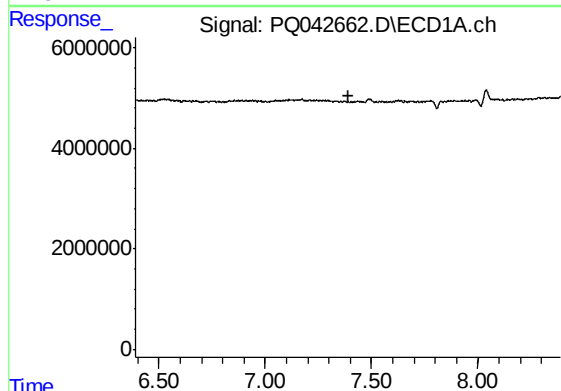
R.T.: 8.080 min
Delta R.T.: -0.026 min
Response: 57235
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



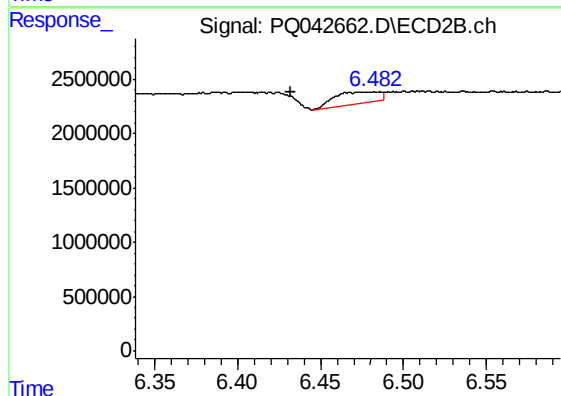
#20 AR-1242-5

R.T.: 7.119 min
Delta R.T.: 0.027 min
Response: 2776387
Conc: 24.77 ng/ml



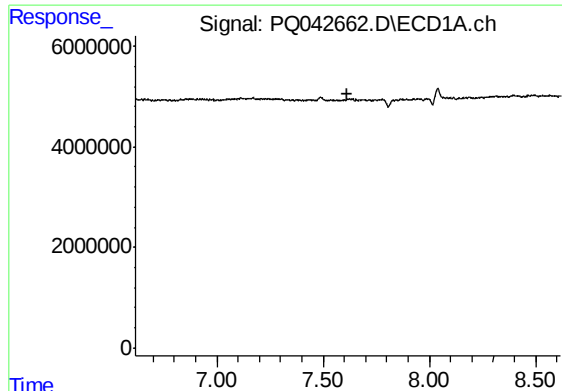
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

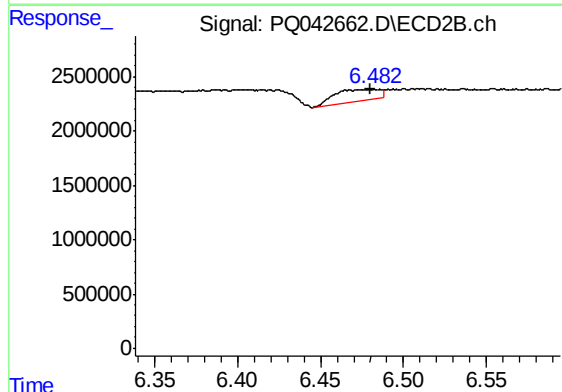
R.T.: 6.482 min
Delta R.T.: 0.050 min
Response: 2049106
Conc: 18.60 ng/ml



#23 AR-1248-3

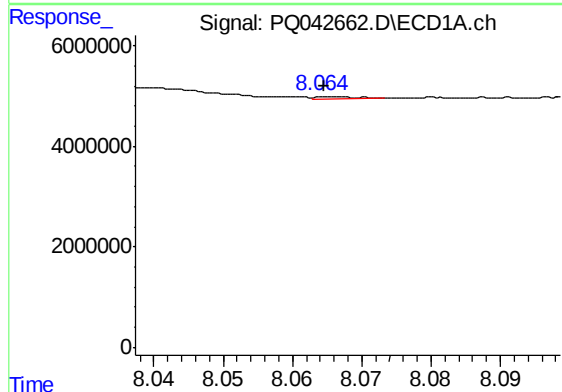
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



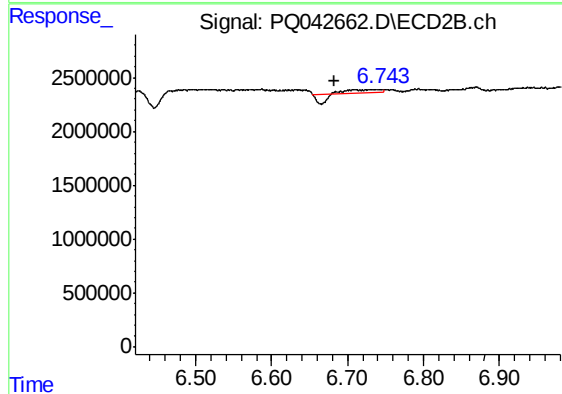
#23 AR-1248-3

R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 2049106
Conc: 18.18 ng/ml



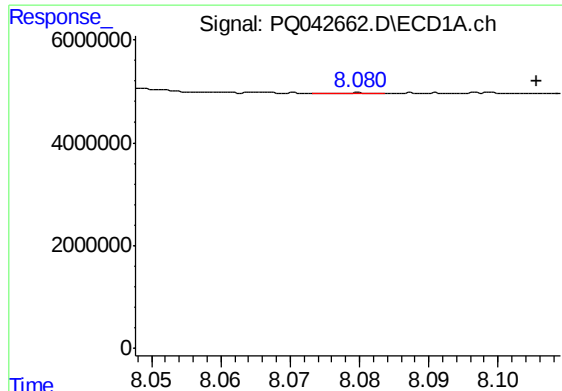
#24 AR-1248-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 202065
Conc: 1.22 ng/ml



#24 AR-1248-4

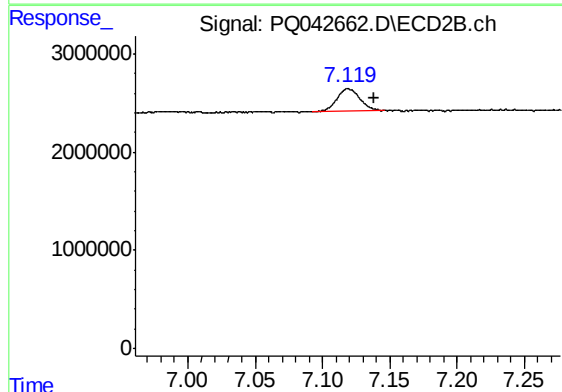
R.T.: 6.735 min
Delta R.T.: 0.052 min
Response: 353779
Conc: 2.59 ng/ml



#25 AR-1248-5

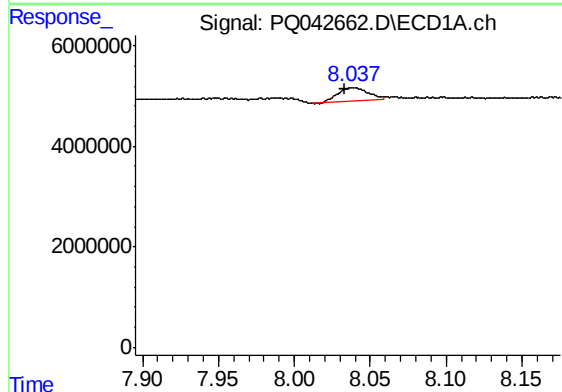
R.T.: 8.080 min
Delta R.T.: -0.025 min
Response: 57235
Conc: 0.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



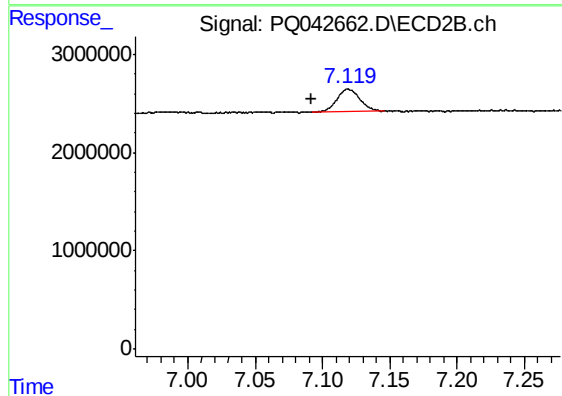
#25 AR-1248-5

R.T.: 7.119 min
Delta R.T.: -0.019 min
Response: 2776387
Conc: 17.64 ng/ml



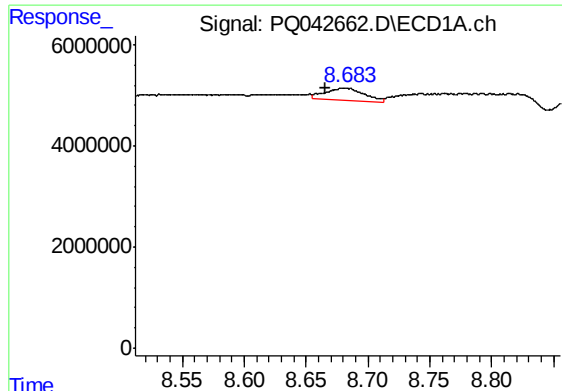
#26 AR-1254-1

R.T.: 8.038 min
Delta R.T.: 0.005 min
Response: 3814950
Conc: 26.00 ng/ml



#26 AR-1254-1

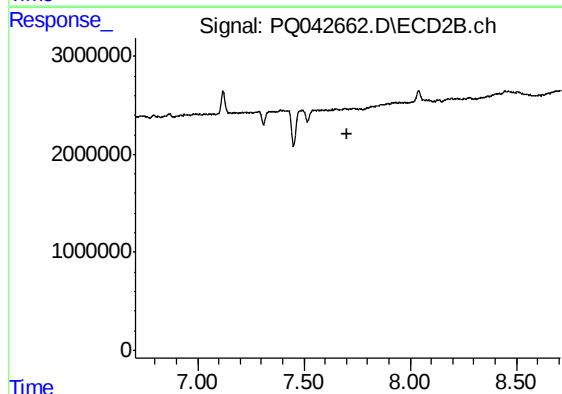
R.T.: 7.119 min
Delta R.T.: 0.027 min
Response: 2776387
Conc: 12.30 ng/ml



#28 AR-1254-3

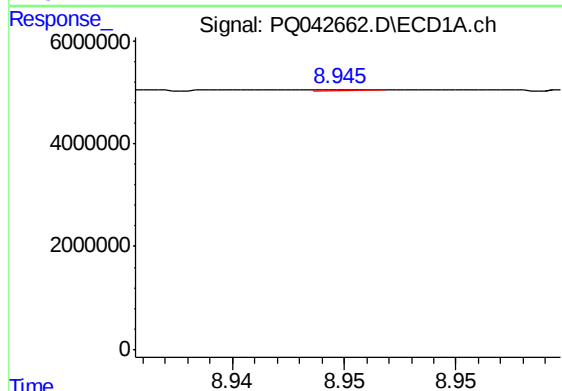
R.T.: 8.683 min
Delta R.T.: 0.017 min
Response: 5160604
Conc: 18.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



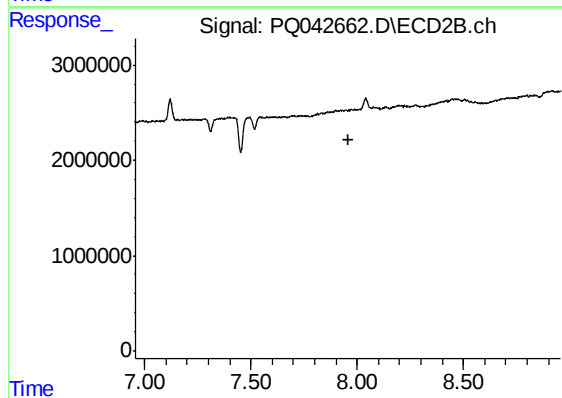
#28 AR-1254-3

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



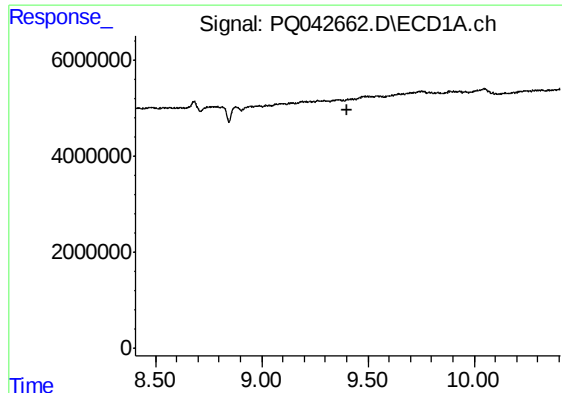
#29 AR-1254-4

R.T.: 8.945 min
Delta R.T.: -0.023 min
Response: 23864
Conc: 0.10 ng/ml



#29 AR-1254-4

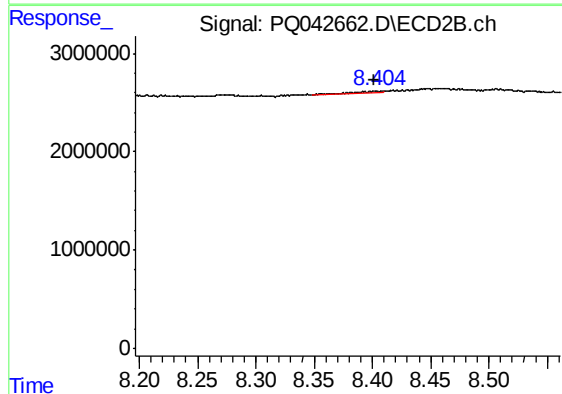
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#30 AR-1254-5

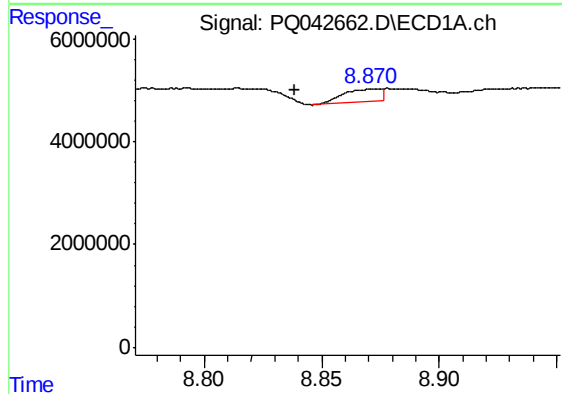
R.T.: 0.000 min
Exp R.T. : 9.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



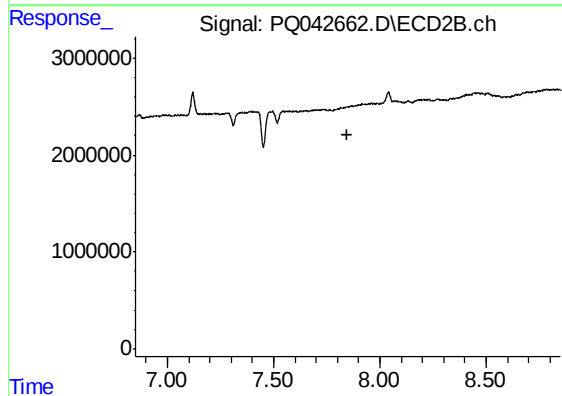
#30 AR-1254-5

R.T.: 8.404 min
Delta R.T.: 0.002 min
Response: 284521
Conc: 0.78 ng/ml



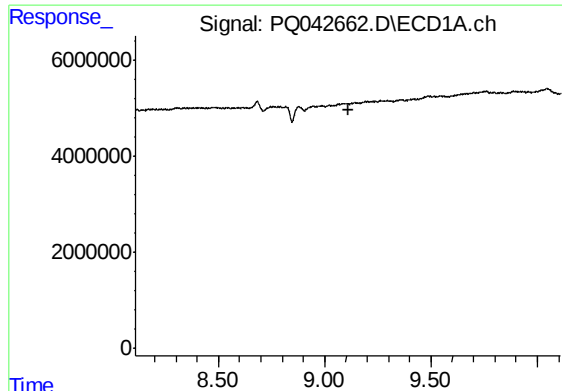
#31 AR-1260-1

R.T.: 8.870 min
Delta R.T.: 0.032 min
Response: 2662867
Conc: 15.10 ng/ml



#31 AR-1260-1

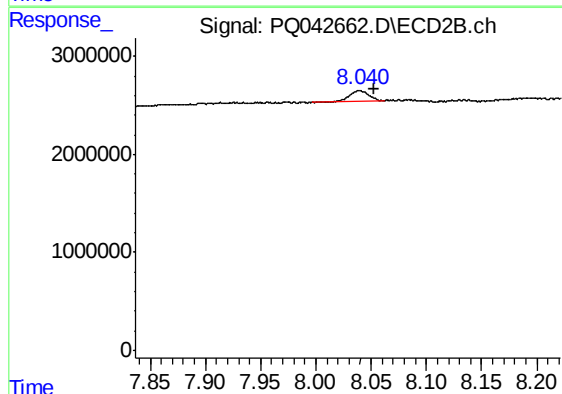
R.T.: 0.000 min
Exp R.T. : 7.850 min
Response: 0
Conc: N.D.



#32 AR-1260-2

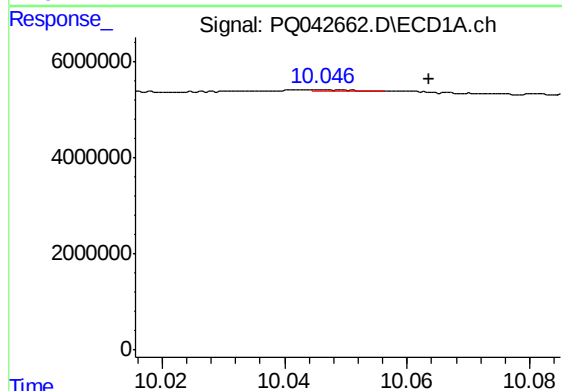
R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



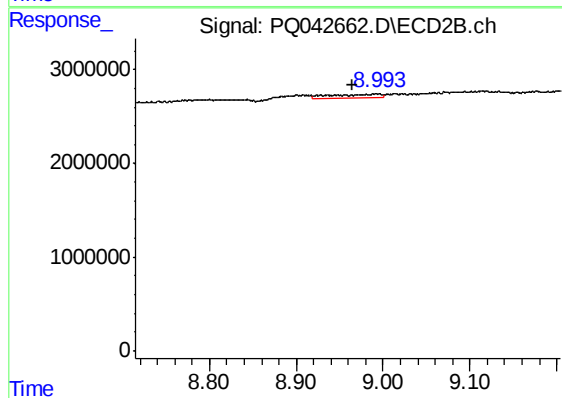
#32 AR-1260-2

R.T.: 8.040 min
Delta R.T.: -0.012 min
Response: 1372164
Conc: 5.12 ng/ml



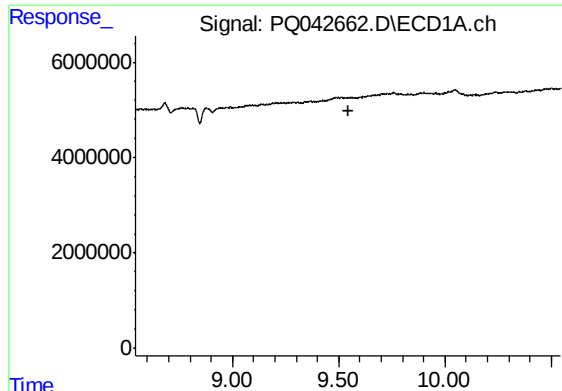
#35 AR-1260-5

R.T.: 10.047 min
Delta R.T.: -0.017 min
Response: 158170
Conc: 0.27 ng/ml



#35 AR-1260-5

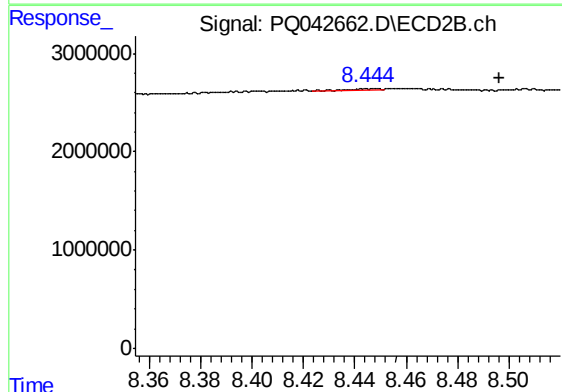
R.T.: 8.993 min
Delta R.T.: 0.028 min
Response: 1658195
Conc: 2.66 ng/ml



#36 AR-1262-1

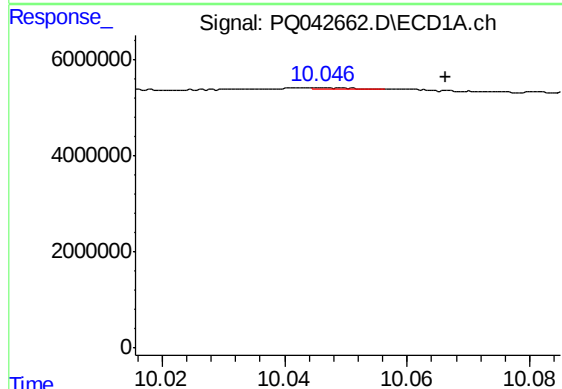
R.T.: 0.000 min
Exp R.T.: 9.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



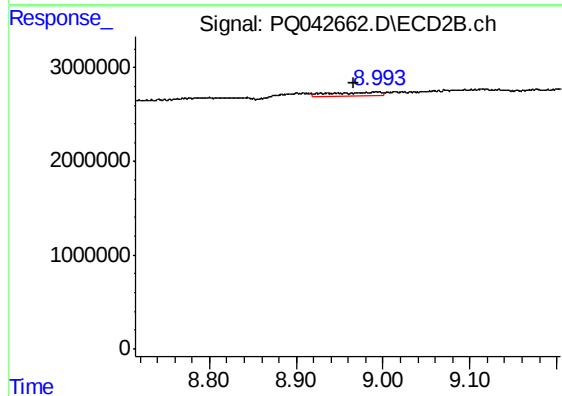
#36 AR-1262-1

R.T.: 8.448 min
Delta R.T.: -0.048 min
Response: 122173
Conc: 0.71 ng/ml



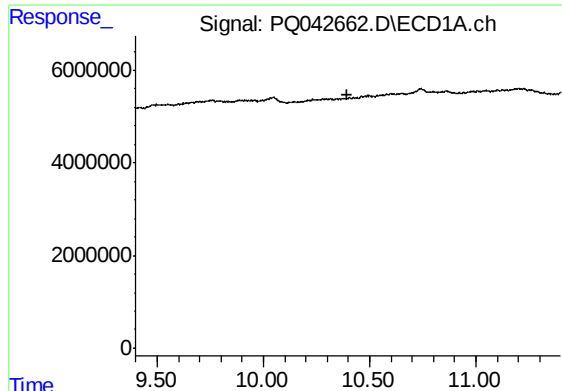
#37 AR-1262-2

R.T.: 10.047 min
Delta R.T.: -0.020 min
Response: 158170
Conc: 0.21 ng/ml



#37 AR-1262-2

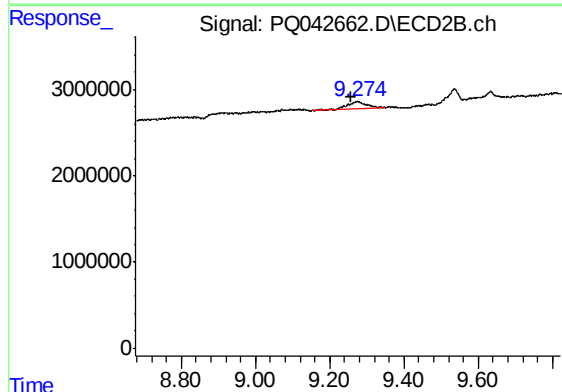
R.T.: 8.993 min
Delta R.T.: 0.027 min
Response: 1658195
Conc: 1.98 ng/ml



#38 AR-1262-3

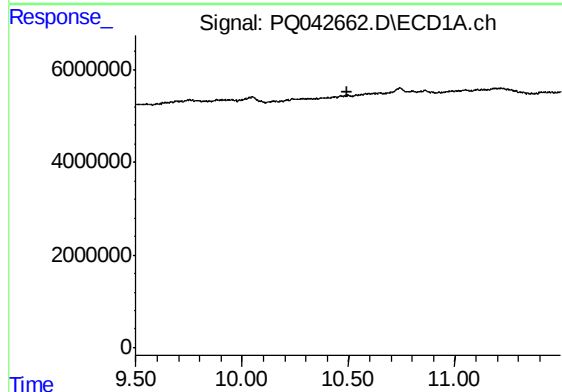
R.T.: 0.000 min
Exp R.T. : 10.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



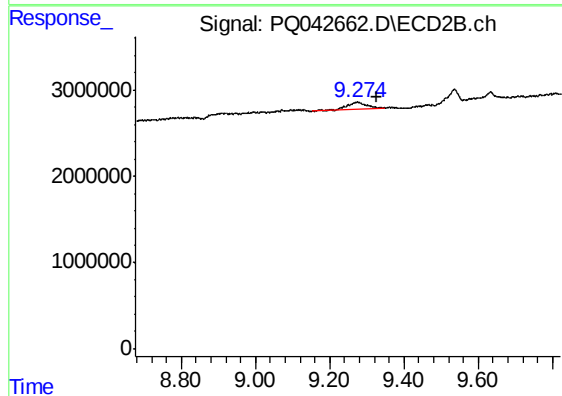
#38 AR-1262-3

R.T.: 9.275 min
Delta R.T.: 0.017 min
Response: 3293609
Conc: 9.27 ng/ml



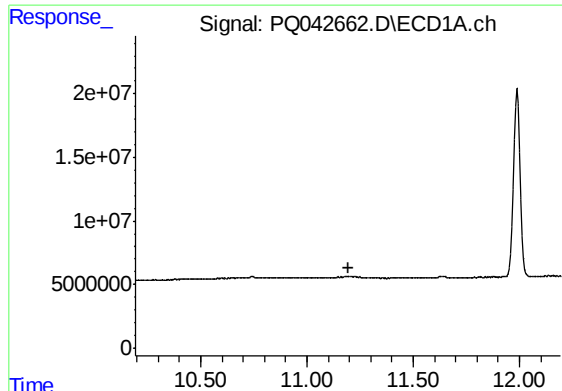
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.497 min
Response: 0
Conc: N.D.



#39 AR-1262-4

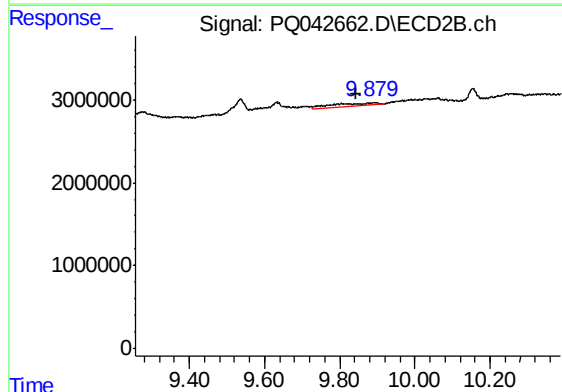
R.T.: 9.275 min
Delta R.T.: -0.051 min
Response: 3293609
Conc: 5.11 ng/ml



#40 AR-1262-5

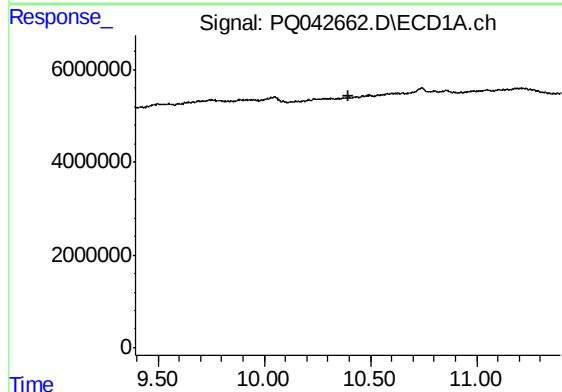
R.T.: 0.000 min
Exp R.T. : 11.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



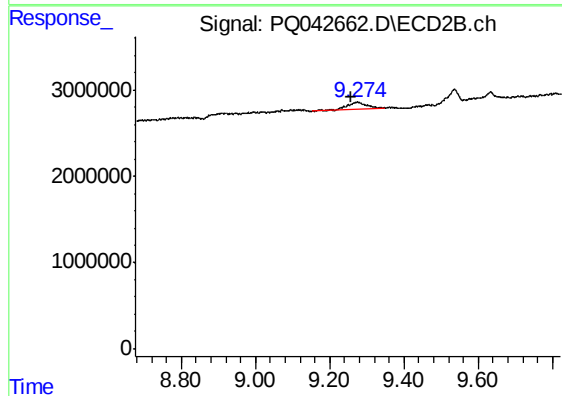
#40 AR-1262-5

R.T.: 9.888 min
Delta R.T.: 0.045 min
Response: 3268162
Conc: 10.33 ng/ml



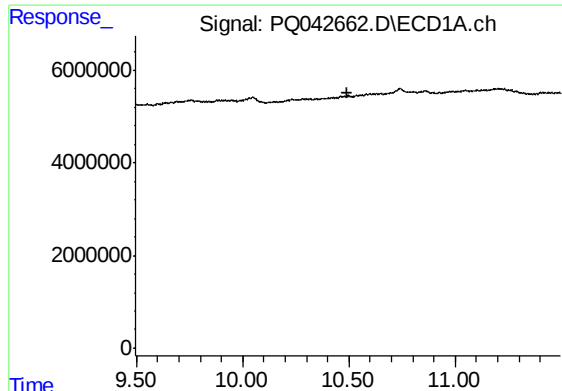
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.394 min
Response: 0
Conc: N.D.



#41 AR-1268-1

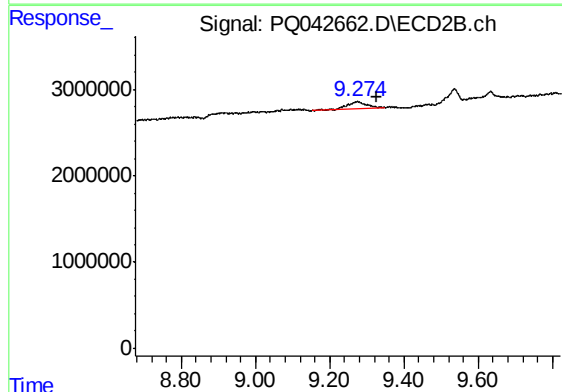
R.T.: 9.275 min
Delta R.T.: 0.017 min
Response: 3293609
Conc: 3.28 ng/ml



#42 AR-1268-2

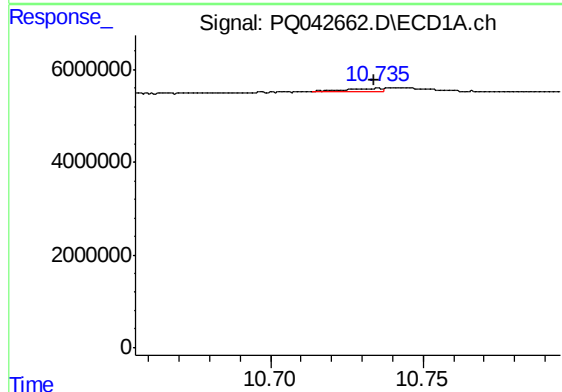
R.T.: 0.000 min
Exp R.T.: 10.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



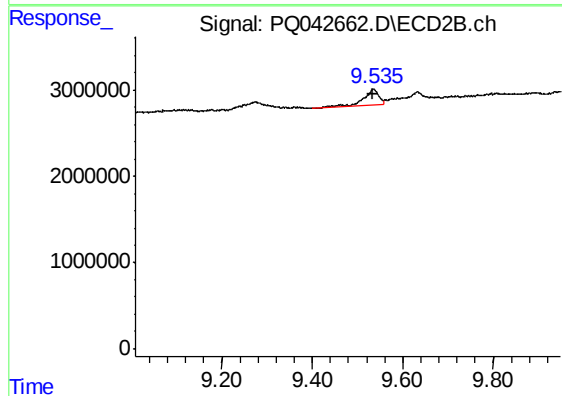
#42 AR-1268-2

R.T.: 9.275 min
Delta R.T.: -0.050 min
Response: 3293609
Conc: 3.51 ng/ml



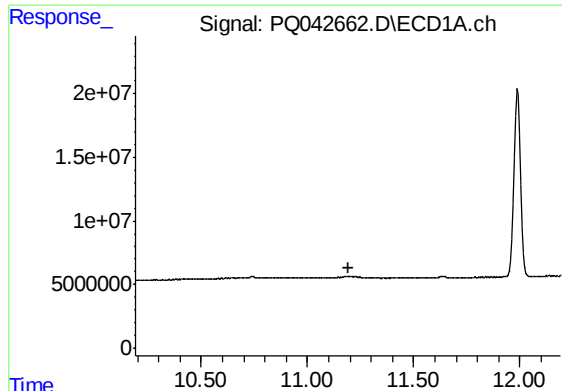
#43 AR-1268-3

R.T.: 10.735 min
Delta R.T.: 0.002 min
Response: 616621
Conc: 0.76 ng/ml



#43 AR-1268-3

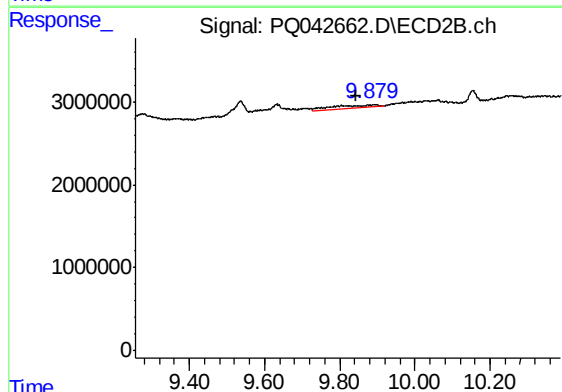
R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 4020567
Conc: 5.05 ng/ml



#44 AR-1268-4

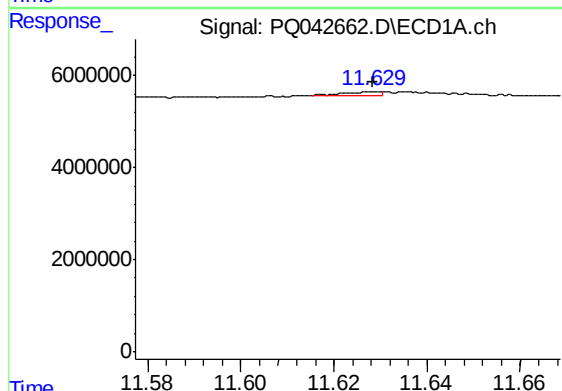
R.T.: 0.000 min
Exp R.T.: 11.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



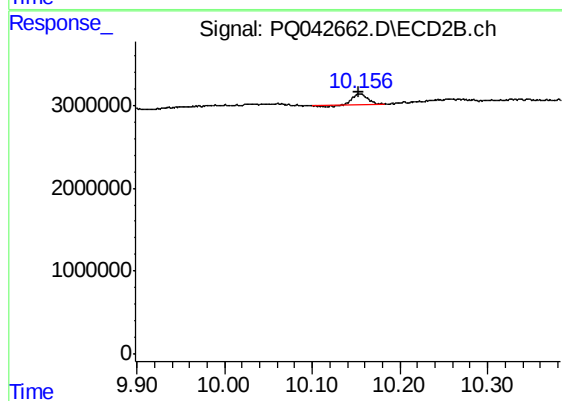
#44 AR-1268-4

R.T.: 9.888 min
Delta R.T.: 0.046 min
Response: 3268162
Conc: 9.55 ng/ml



#45 AR-1268-5

R.T.: 11.629 min
Delta R.T.: 0.000 min
Response: 374802
Conc: 0.13 ng/ml



#45 AR-1268-5

R.T.: 10.155 min
Delta R.T.: 0.002 min
Response: 1521108
Conc: 0.59 ng/ml