

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061819\
 Data File : PQ040972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 22:00
 Operator : SM\AJ
 Sample : K3335-25
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4241

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 07:03:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 19 06:57:02 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...	5.741	4.796	23406810	16005479	10.190	9.480
2)	SA Decachlor...	12.160	10.565	155.2E6	62808587	19.154	18.864
Target Compounds							
3)	L1 AR-1016-1	0.000	6.275	0	5140221	N.D.	54.472 #
4)	L1 AR-1016-2	7.271	6.275	8642758	5140221	49.253	37.894
5)	L1 AR-1016-3	7.271	0.000	8642758	0	80.067	N.D. #
6)	L1 AR-1016-4	0.000	6.561	0	19143900	N.D.	307.590 #
12)	L3 AR-1232-2	6.853	6.275	2464700	5140221	67.140	90.305 #
13)	L3 AR-1232-3	7.271	0.000	8642758	0	102.705	N.D. #
14)	L3 AR-1232-4	0.000	6.561	0	19143900	N.D.	680.981 #
15)	L3 AR-1232-5	7.538	0.000	27112669	0	1306.715	N.D. #
16)	L4 AR-1242-1	0.000	6.275	0	5140221	N.D.	64.424 #
17)	L4 AR-1242-2	7.271	6.275	8642758	5140221	54.132	44.201
18)	L4 AR-1242-3	7.271	0.000	8642758	0	89.913	N.D. #
19)	L4 AR-1242-4	0.000	6.561	0	19143900	N.D.	301.806 #
20)	L4 AR-1242-5	0.000	7.229	0	337071	N.D.	3.554 #
21)	L5 AR-1248-1	0.000	6.275	0	5140221	N.D.	97.706 #
22)	L5 AR-1248-2	7.538	6.561	27112669	19143900	288.017	242.149
23)	L5 AR-1248-3	0.000	6.561	0	19143900	N.D.	239.335 #
25)	L5 AR-1248-5	0.000	7.233	0	309283	N.D.	2.630 #
26)	L6 AR-1254-1	0.000	7.229	0	337071	N.D.	1.717 #
27)	L6 AR-1254-2	8.435	0.000	2784280	0	9.429	N.D. #
32)	L7 AR-1260-2	0.000	8.164	0	1215137	N.D.	5.016 #
33)	L7 AR-1260-3	9.546	8.327	524360	564173	1.847	2.725 #
35)	L7 AR-1260-5	0.000	9.071	0	811794	N.D.	1.739 #
37)	L8 AR-1262-2	0.000	9.071	0	811794	N.D.	1.507 #
38)	L8 AR-1262-3	0.000	9.431	0	187595	N.D.	0.813 #
39)	L8 AR-1262-4	0.000	9.431	0	187595	N.D.	0.486 #
41)	L9 AR-1268-1	0.000	9.431	0	187595	N.D.	0.258 #
42)	L9 AR-1268-2	0.000	9.431	0	187595	N.D.	0.295 #

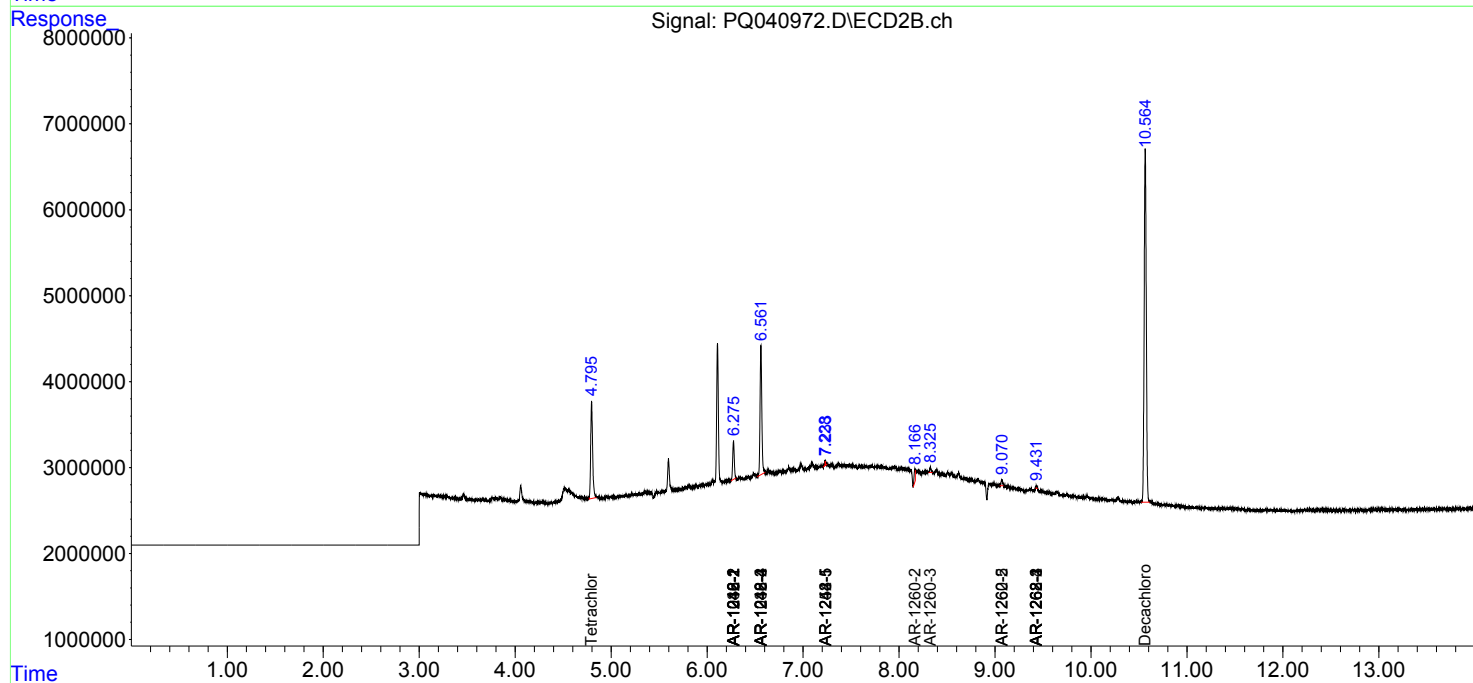
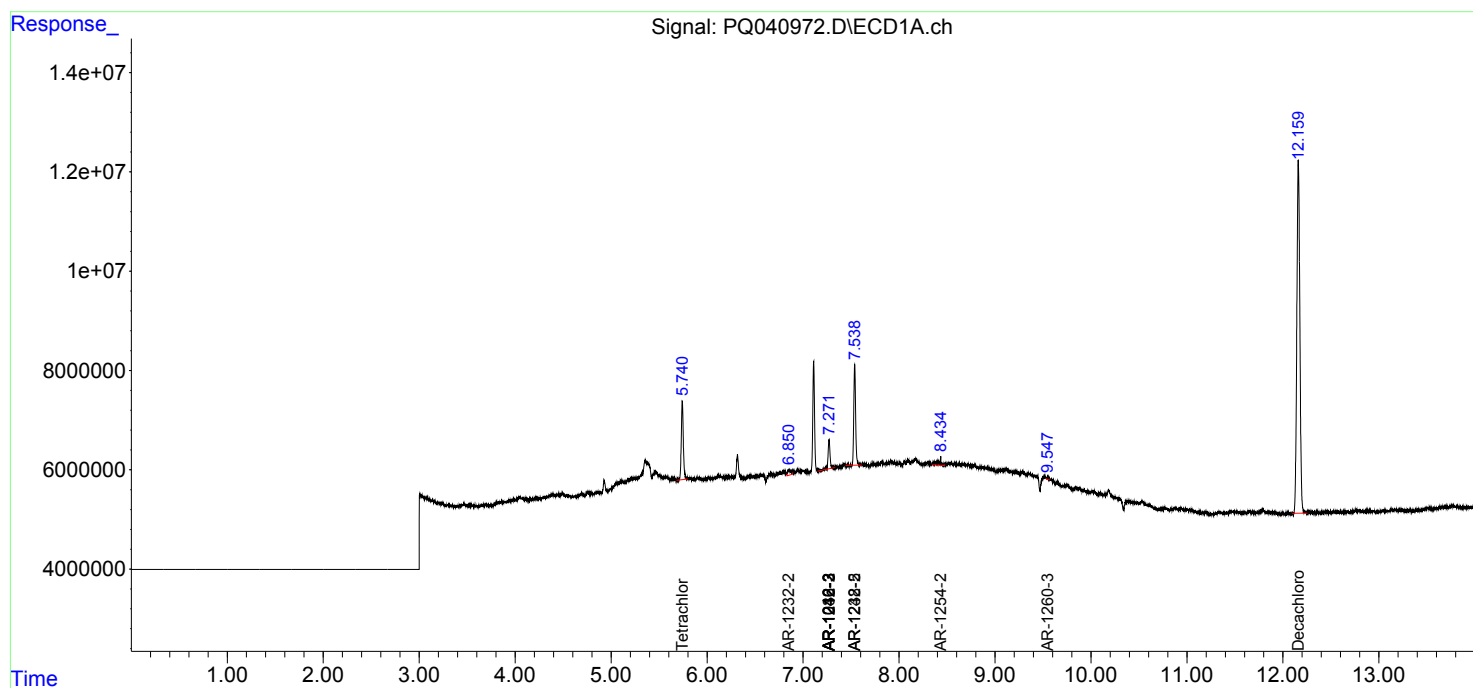
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

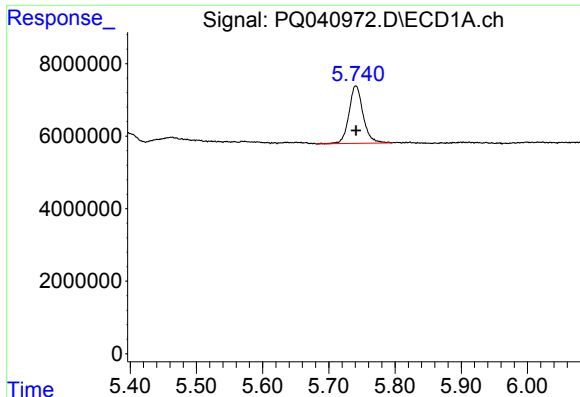
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061819\
Data File : PQ040972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2019 22:00
Operator : SM\AJ
Sample : K3335-25
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A4241

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 07:03:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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

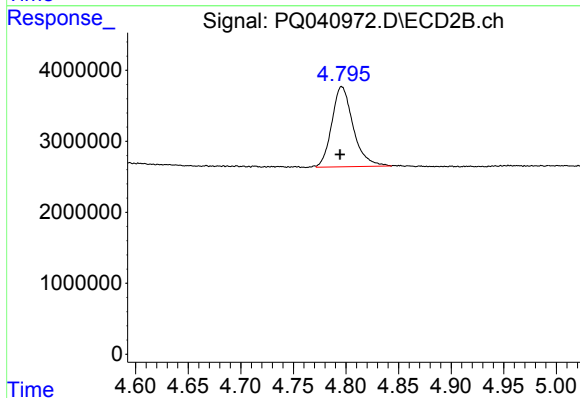




#1 Tetrachloro-m-xylene

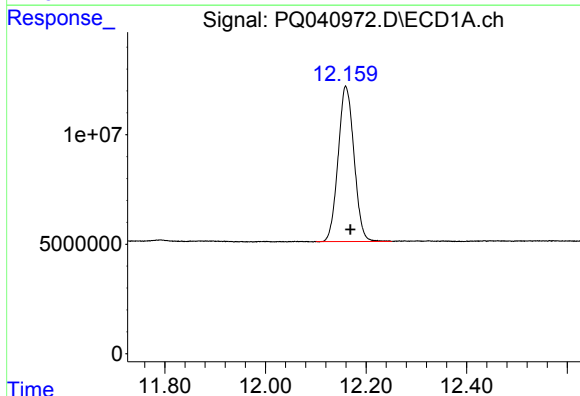
R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 23406810
Conc: 10.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4241



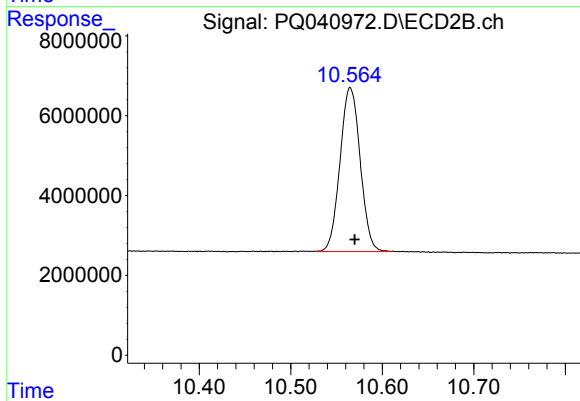
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: 0.001 min
Response: 16005479
Conc: 9.48 ng/ml



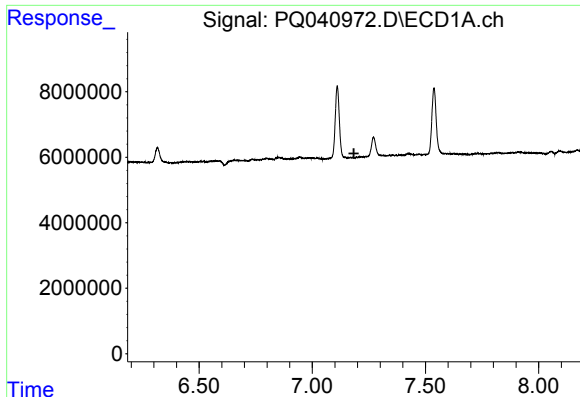
#2 Decachlorobiphenyl

R.T.: 12.160 min
Delta R.T.: -0.009 min
Response: 155249003
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

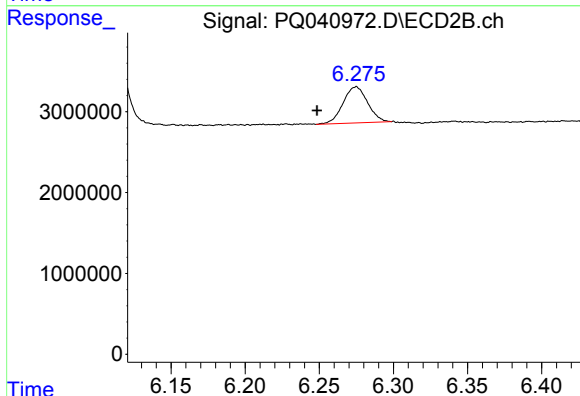
R.T.: 10.565 min
Delta R.T.: -0.005 min
Response: 62808587
Conc: 18.86 ng/ml



#3 AR-1016-1

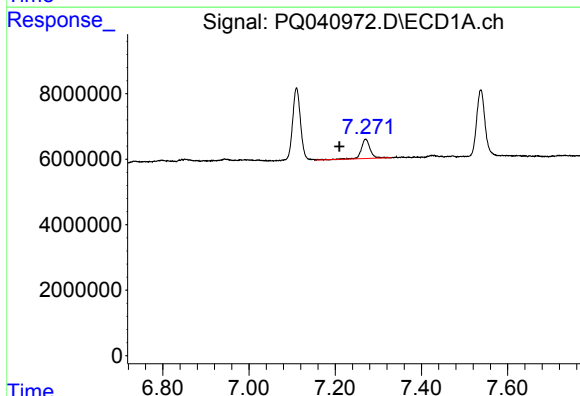
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4241



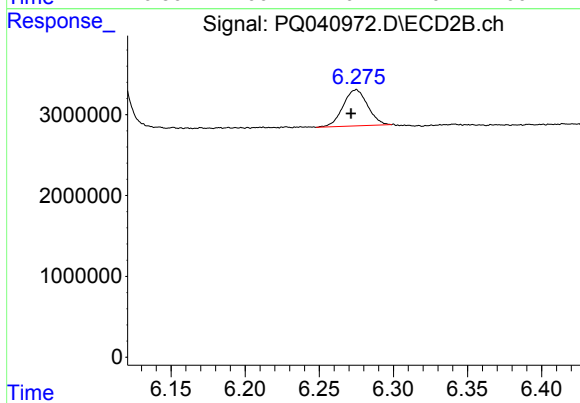
#3 AR-1016-1

R.T.: 6.275 min
Delta R.T.: 0.027 min
Response: 5140221
Conc: 54.47 ng/ml



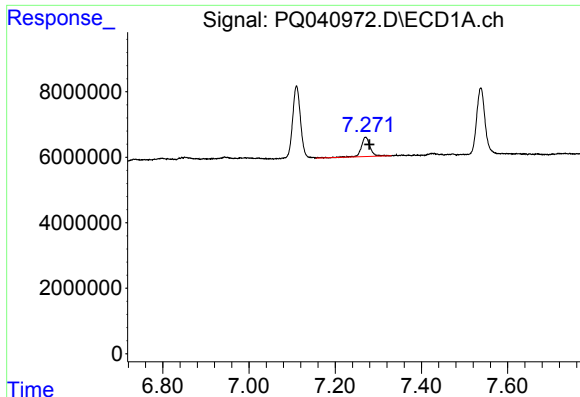
#4 AR-1016-2

R.T.: 7.271 min
Delta R.T.: 0.061 min
Response: 8642758
Conc: 49.25 ng/ml



#4 AR-1016-2

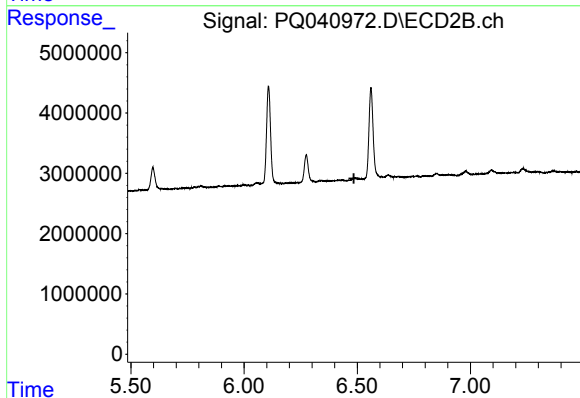
R.T.: 6.275 min
Delta R.T.: 0.004 min
Response: 5140221
Conc: 37.89 ng/ml



#5 AR-1016-3

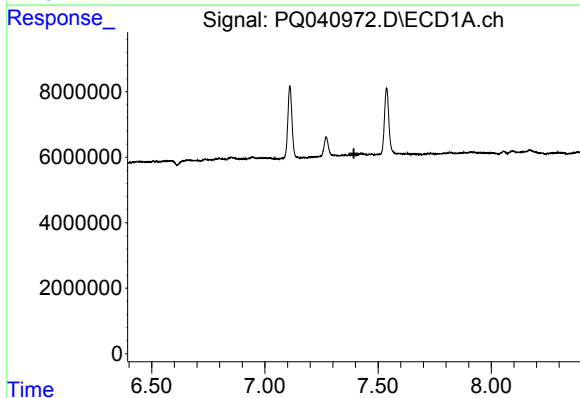
R.T.: 7.271 min
Delta R.T.: -0.009 min
Response: 8642758
Conc: 80.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4241



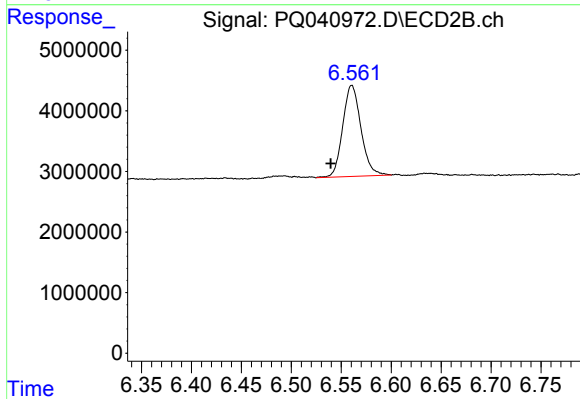
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



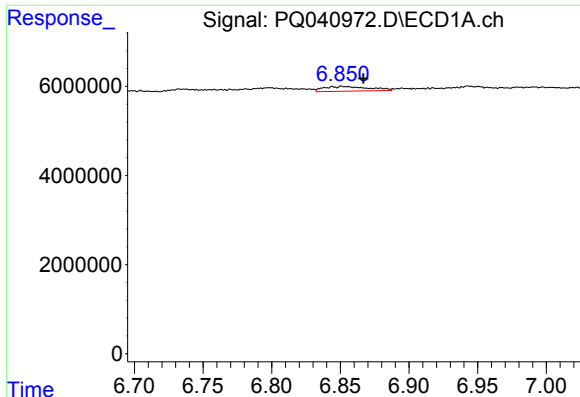
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#6 AR-1016-4

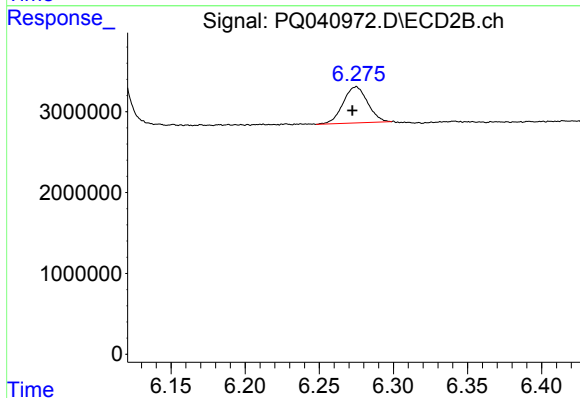
R.T.: 6.561 min
Delta R.T.: 0.021 min
Response: 19143900
Conc: 307.59 ng/ml



#12 AR-1232-2

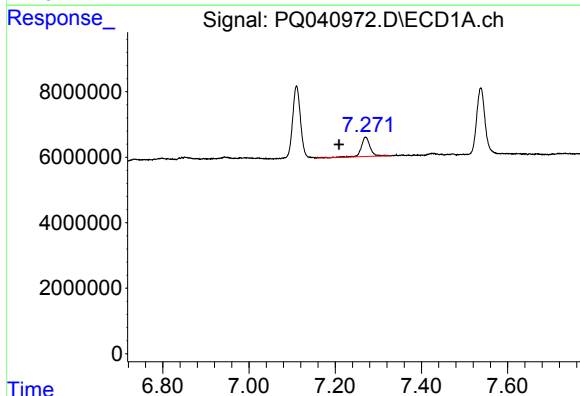
R.T.: 6.853 min
Delta R.T.: -0.014 min
Response: 2464700
Conc: 67.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4241



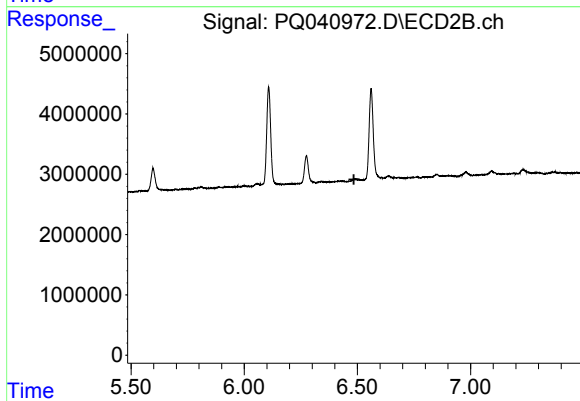
#12 AR-1232-2

R.T.: 6.275 min
Delta R.T.: 0.003 min
Response: 5140221
Conc: 90.31 ng/ml



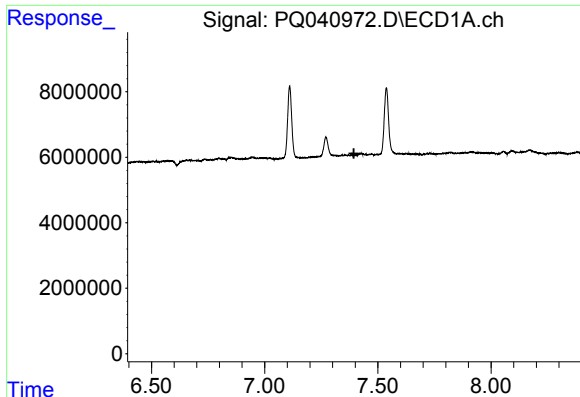
#13 AR-1232-3

R.T.: 7.271 min
Delta R.T.: 0.062 min
Response: 8642758
Conc: 102.71 ng/ml



#13 AR-1232-3

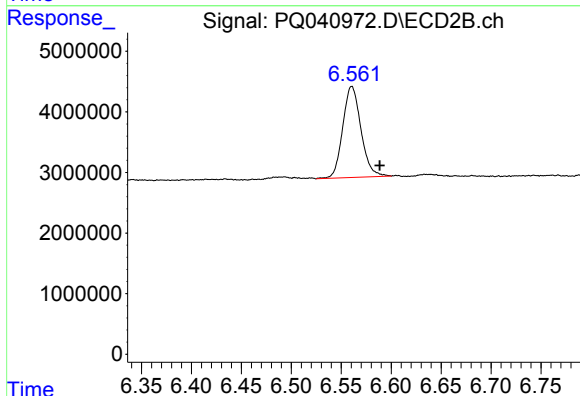
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#14 AR-1232-4

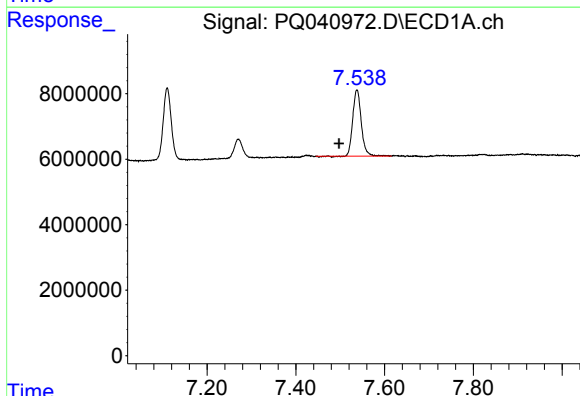
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4241



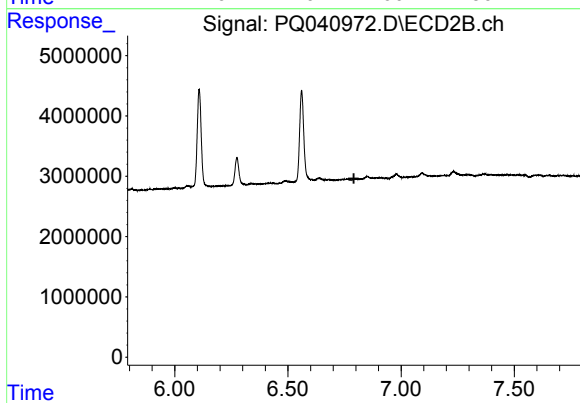
#14 AR-1232-4

R.T.: 6.561 min
Delta R.T.: -0.028 min
Response: 19143900
Conc: 680.98 ng/ml



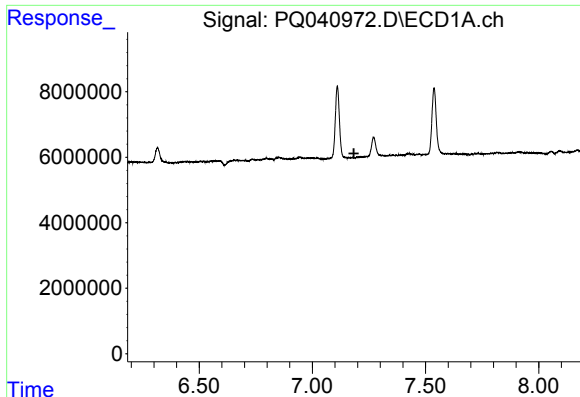
#15 AR-1232-5

R.T.: 7.538 min
Delta R.T.: 0.040 min
Response: 27112669
Conc: 1306.72 ng/ml



#15 AR-1232-5

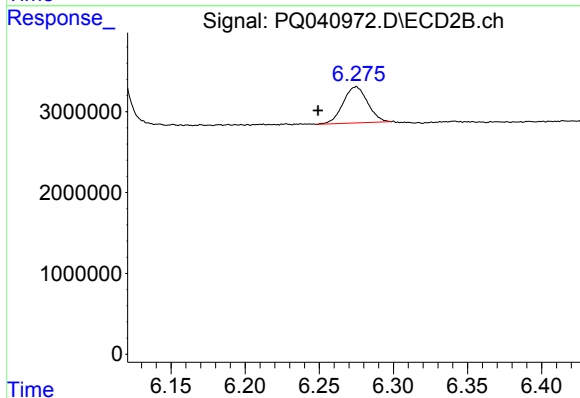
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#16 AR-1242-1

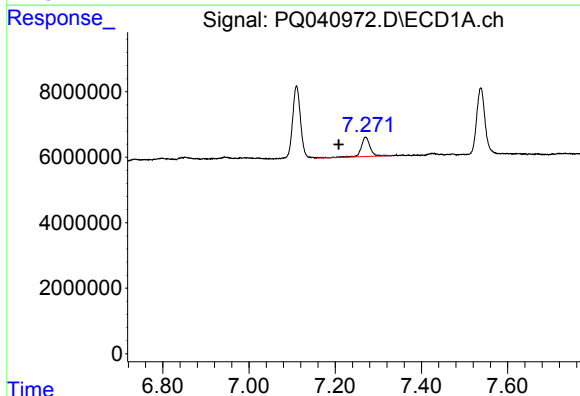
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4241



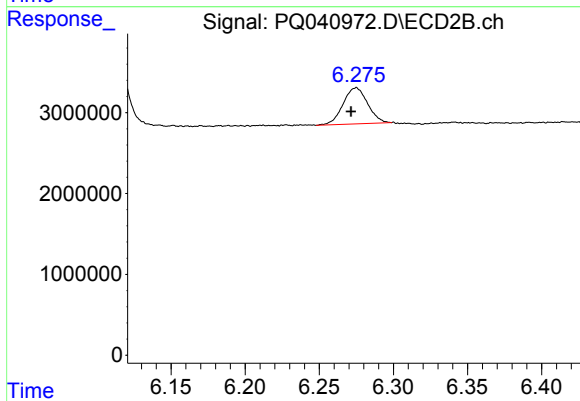
#16 AR-1242-1

R.T.: 6.275 min
Delta R.T.: 0.026 min
Response: 5140221
Conc: 64.42 ng/ml



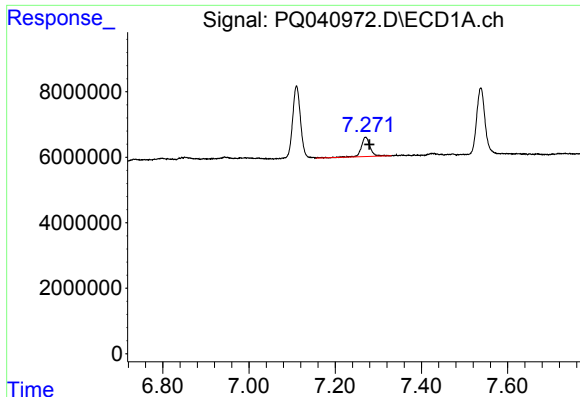
#17 AR-1242-2

R.T.: 7.271 min
Delta R.T.: 0.062 min
Response: 8642758
Conc: 54.13 ng/ml



#17 AR-1242-2

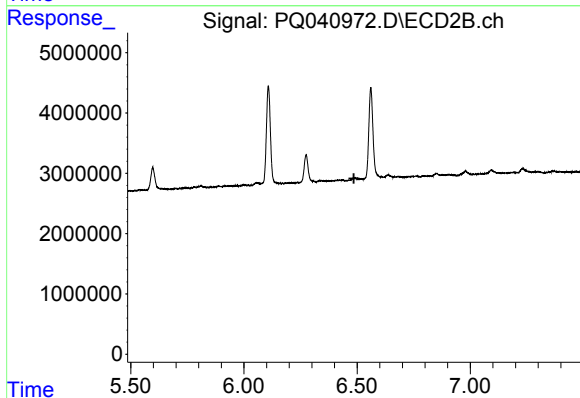
R.T.: 6.275 min
Delta R.T.: 0.004 min
Response: 5140221
Conc: 44.20 ng/ml



#18 AR-1242-3

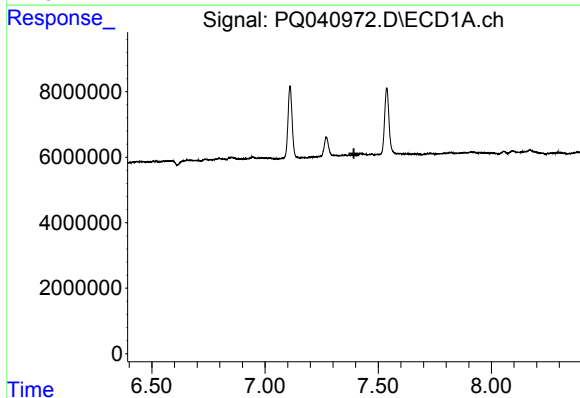
R.T.: 7.271 min
Delta R.T.: -0.009 min
Response: 8642758
Conc: 89.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4241



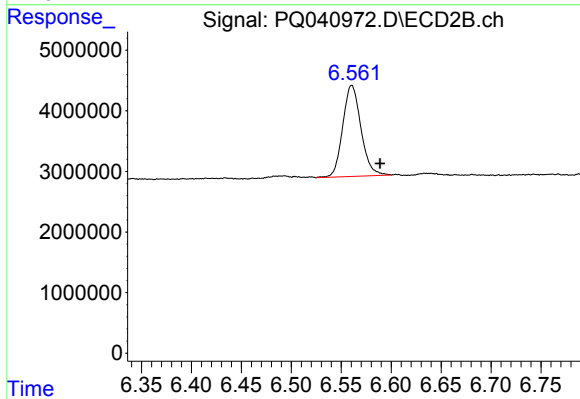
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



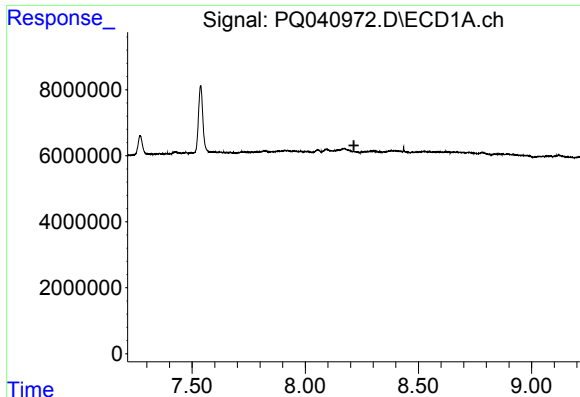
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#19 AR-1242-4

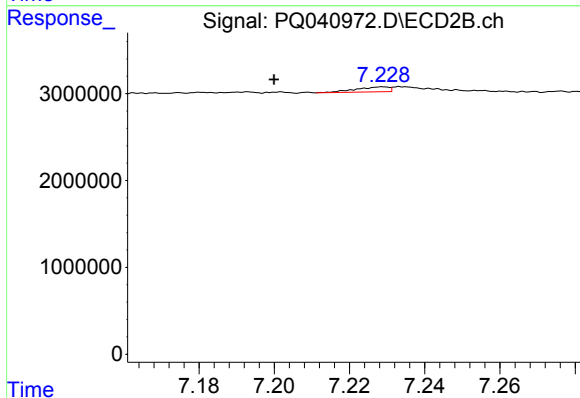
R.T.: 6.561 min
Delta R.T.: -0.028 min
Response: 19143900
Conc: 301.81 ng/ml



#20 AR-1242-5

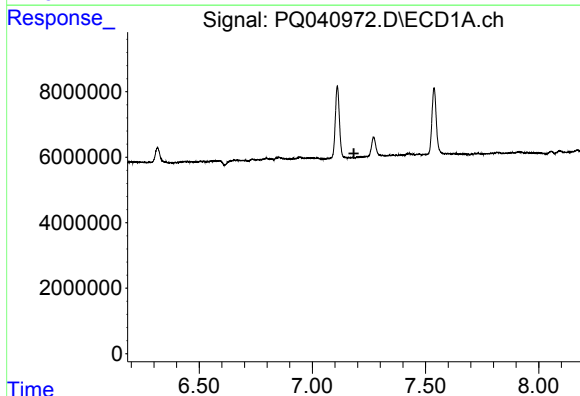
R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4241



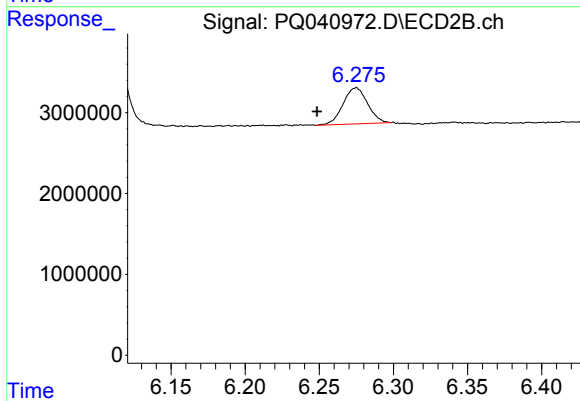
#20 AR-1242-5

R.T.: 7.229 min
Delta R.T.: 0.029 min
Response: 337071
Conc: 3.55 ng/ml



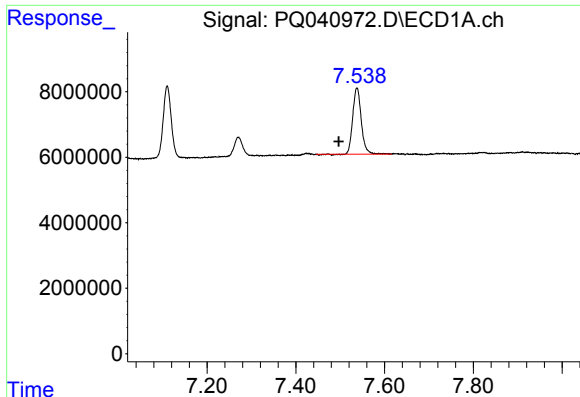
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



#21 AR-1248-1

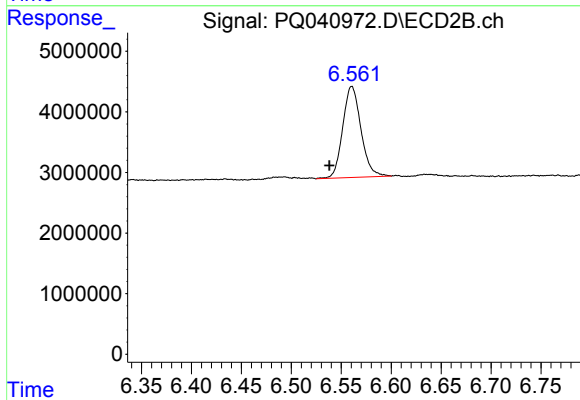
R.T.: 6.275 min
Delta R.T.: 0.027 min
Response: 5140221
Conc: 97.71 ng/ml



#22 AR-1248-2

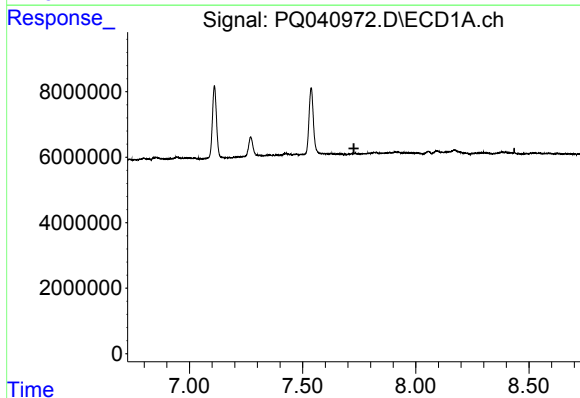
R.T.: 7.538 min
Delta R.T.: 0.041 min
Response: 27112669
Conc: 288.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4241



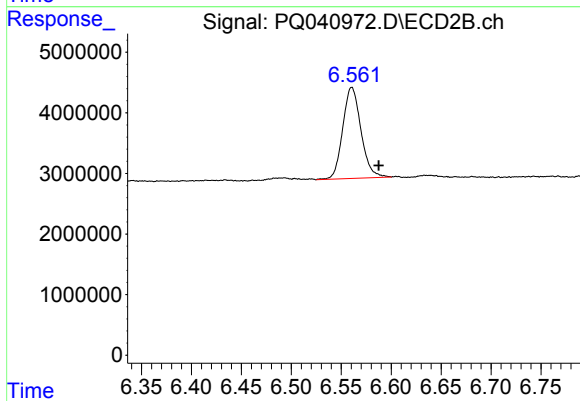
#22 AR-1248-2

R.T.: 6.561 min
Delta R.T.: 0.023 min
Response: 19143900
Conc: 242.15 ng/ml



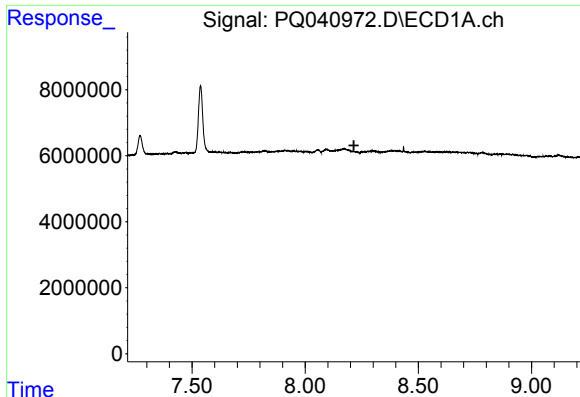
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



#23 AR-1248-3

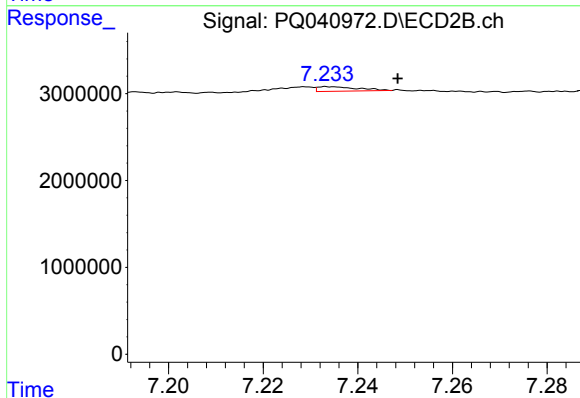
R.T.: 6.561 min
Delta R.T.: -0.027 min
Response: 19143900
Conc: 239.33 ng/ml



#25 AR-1248-5

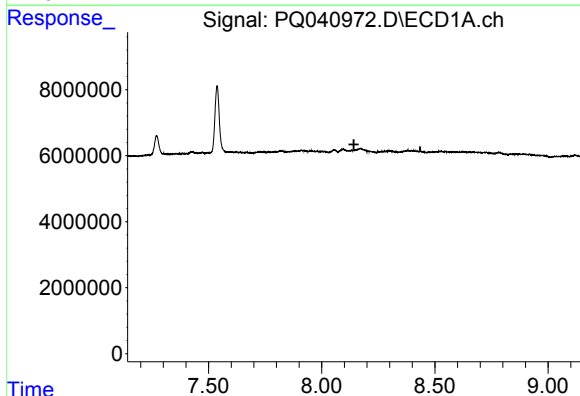
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4241



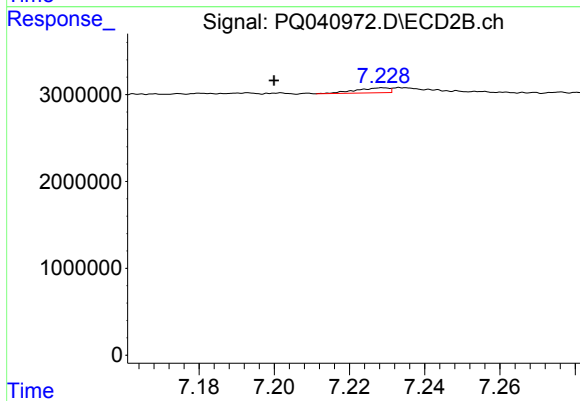
#25 AR-1248-5

R.T.: 7.233 min
Delta R.T.: -0.015 min
Response: 309283
Conc: 2.63 ng/ml



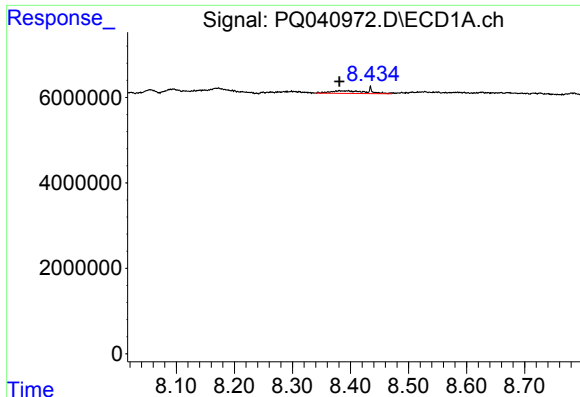
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.



#26 AR-1254-1

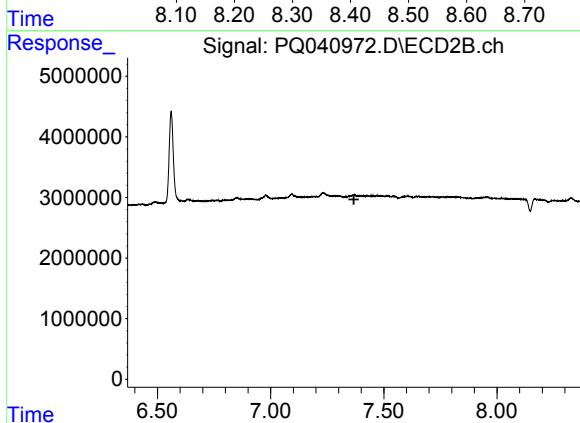
R.T.: 7.229 min
Delta R.T.: 0.029 min
Response: 337071
Conc: 1.72 ng/ml



#27 AR-1254-2

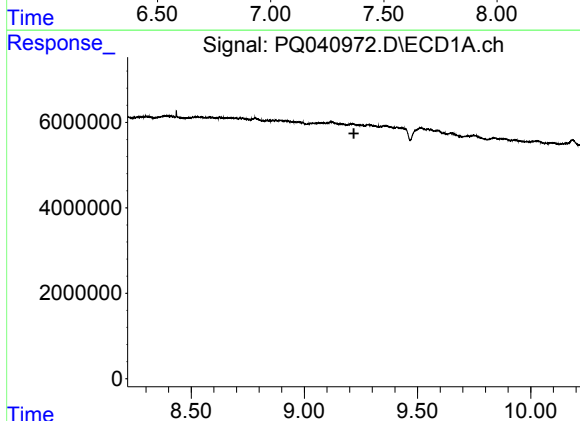
R.T.: 8.435 min
Delta R.T.: 0.054 min
Response: 2784280
Conc: 9.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4241



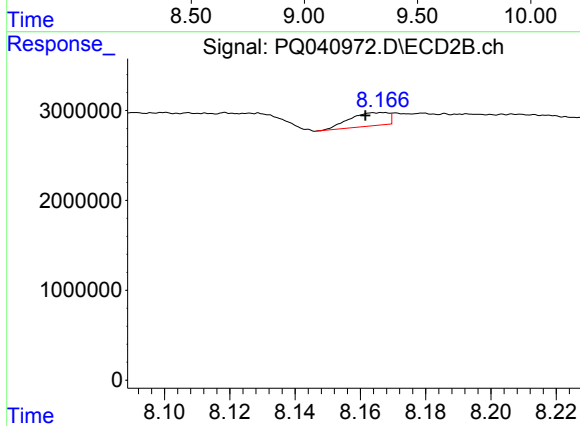
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



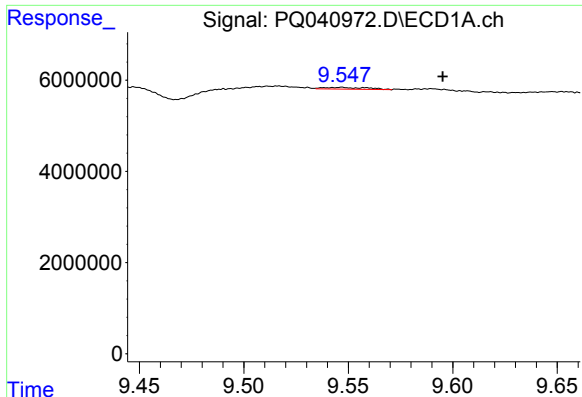
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.



#32 AR-1260-2

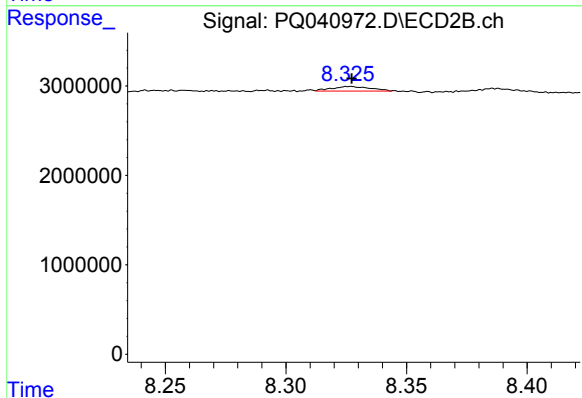
R.T.: 8.164 min
Delta R.T.: 0.002 min
Response: 1215137
Conc: 5.02 ng/ml



#33 AR-1260-3

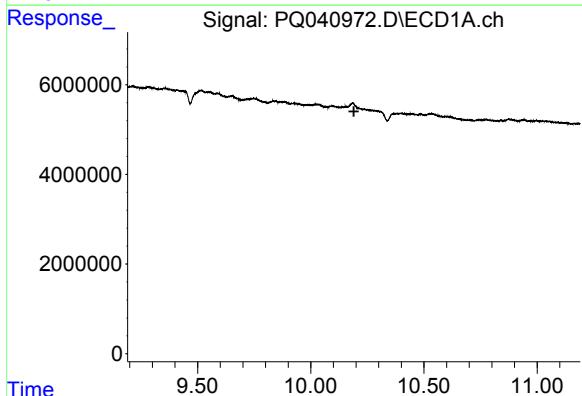
R.T.: 9.546 min
Delta R.T.: -0.049 min
Response: 524360
Conc: 1.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4241



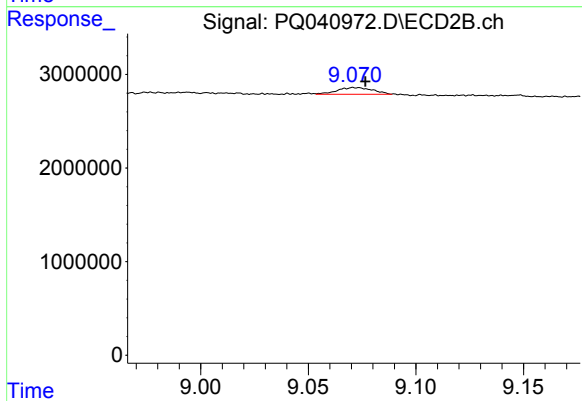
#33 AR-1260-3

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 564173
Conc: 2.73 ng/ml



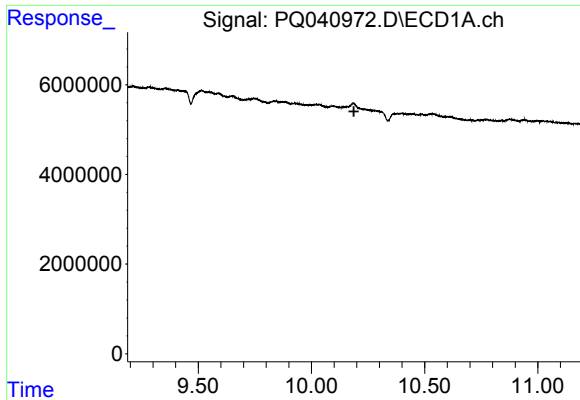
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 10.190 min
Response: 0
Conc: N.D.



#35 AR-1260-5

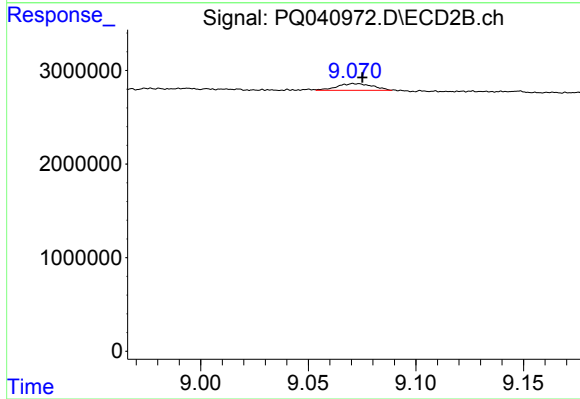
R.T.: 9.071 min
Delta R.T.: -0.006 min
Response: 811794
Conc: 1.74 ng/ml



#37 AR-1262-2

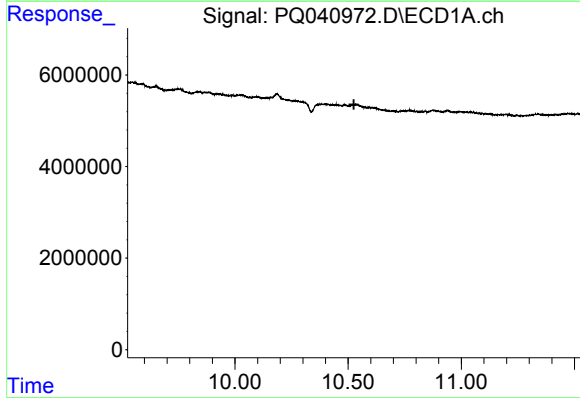
R.T.: 0.000 min
Exp R.T.: 10.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4241



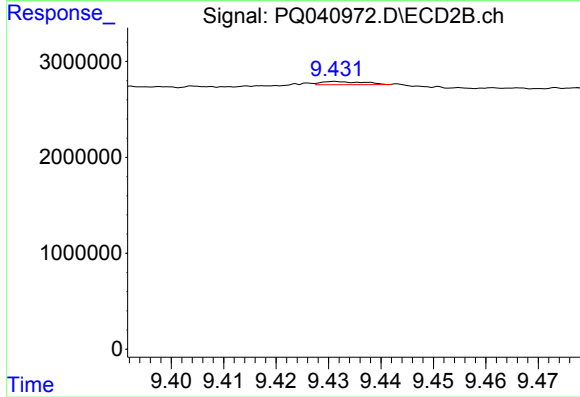
#37 AR-1262-2

R.T.: 9.071 min
Delta R.T.: -0.004 min
Response: 811794
Conc: 1.51 ng/ml



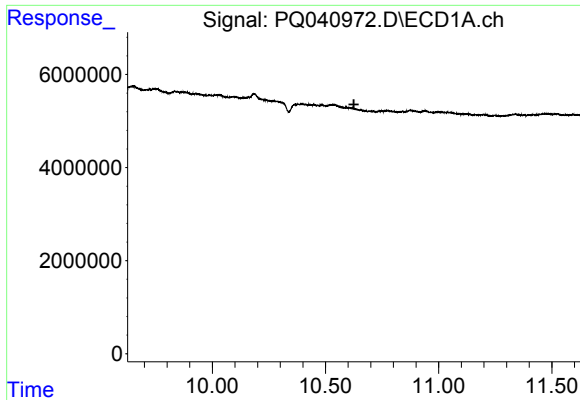
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 10.525 min
Response: 0
Conc: N.D.



#38 AR-1262-3

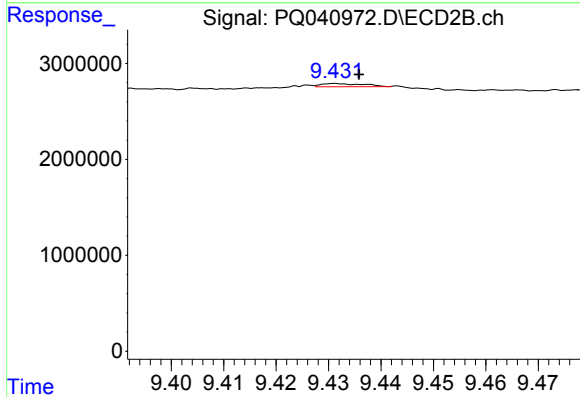
R.T.: 9.431 min
Delta R.T.: 0.061 min
Response: 187595
Conc: 0.81 ng/ml



#39 AR-1262-4

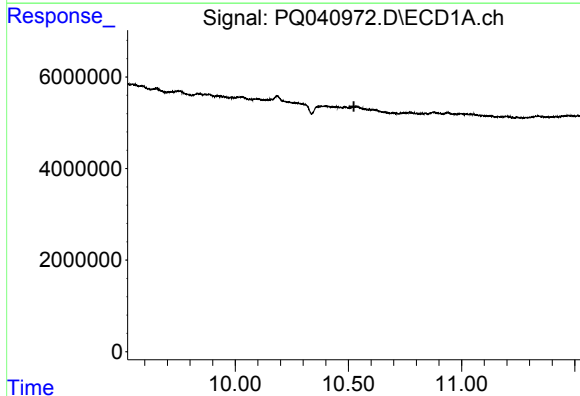
R.T.: 0.000 min
Exp R.T.: 10.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4241



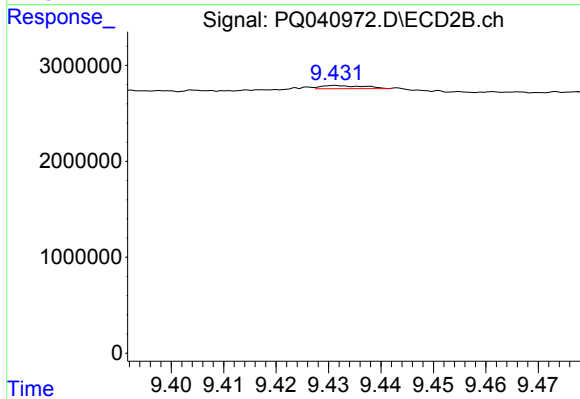
#39 AR-1262-4

R.T.: 9.431 min
Delta R.T.: -0.005 min
Response: 187595
Conc: 0.49 ng/ml



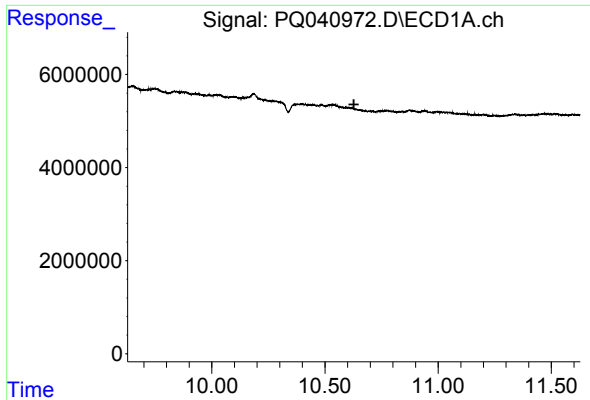
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 10.524 min
Response: 0
Conc: N.D.



#41 AR-1268-1

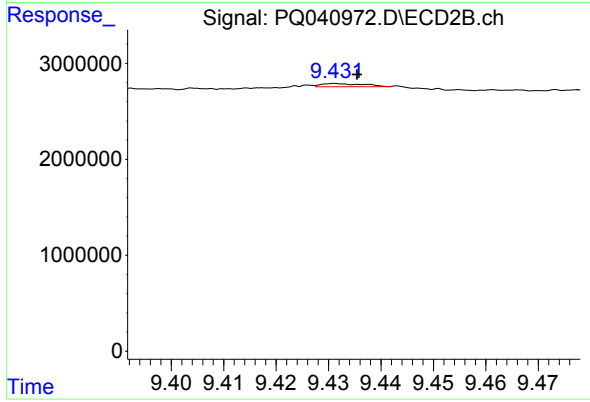
R.T.: 9.431 min
Delta R.T.: 0.062 min
Response: 187595
Conc: 0.26 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4241



#42 AR-1268-2

R.T.: 9.431 min
Delta R.T.: -0.004 min
Response: 187595
Conc: 0.29 ng/ml