

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022120\
 Data File : PQ046536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 18:35
 Operator : AJ\MA
 Sample : PB126977BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:40:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.184	4.333	303.1E6	151.0E6	19.949	19.859
2)	SA Decachlor...	11.315	9.753	172.6E6	135.6E6	21.207	19.577
Target Compounds							
3)	L1 AR-1016-1	0.000	5.617	0	686971	N.D.	2.514 #
4)	L1 AR-1016-2	0.000	5.617	0	686971	N.D.	1.785 #
7)	L1 AR-1016-5	0.000	6.067	0	540528	N.D.	2.639 #
9)	L2 AR-1221-2	5.538	4.697	2723383	1498970	25.003	29.885
12)	L3 AR-1232-2	6.240	5.617	9926638	686971	72.515	5.086 #
15)	L3 AR-1232-5	0.000	6.067	0	540528	N.D.	8.038 #
16)	L4 AR-1242-1	0.000	5.617	0	686971	N.D.	3.854 #
17)	L4 AR-1242-2	0.000	5.617	0	686971	N.D.	2.713 #
20)	L4 AR-1242-5	7.525	6.442	84694507	1413997	295.203	8.596 #
21)	L5 AR-1248-1	0.000	5.617	0	686971	N.D.	5.093 #
24)	L5 AR-1248-4	7.418	6.067	5425911	540528	11.389	2.447 #
25)	L5 AR-1248-5	7.525	0.000	84694507	0	183.890	N.D. #
26)	L6 AR-1254-1	7.418	6.442	5425911	1413997	11.594	3.998 #
27)	L6 AR-1254-2	0.000	6.634	0	14944272	N.D.	48.876 #
28)	L6 AR-1254-3	7.997	7.124	25224289	15300397	34.784	29.848
29)	L6 AR-1254-4	8.333	7.296	56736608	34077736	106.890	108.186
30)	L6 AR-1254-5	8.750	7.690	34984305	10938007	68.289	24.908 #
31)	L7 AR-1260-1	0.000	7.173	0	15486798	N.D.	40.646 #
34)	L7 AR-1260-4	9.115	0.000	14745701	0	27.323	N.D. #
35)	L7 AR-1260-5	9.399	8.299	45418011	8208036	43.637	9.048 #
36)	L8 AR-1262-1	0.000	7.690	0	10938007	N.D.	44.718 #
37)	L8 AR-1262-2	9.399	8.299	45418011	8208036	43.408	9.110 #
38)	L8 AR-1262-3	0.000	8.560	0	17801237	N.D.	53.550 #
39)	L8 AR-1262-4	9.839	8.669	12924816	3277566	24.528	5.060 #
40)	L8 AR-1262-5	10.597	9.216	66403105	48597769	197.670	175.943
41)	L9 AR-1268-1	0.000	8.560	0	17801237	N.D.	16.871 #
42)	L9 AR-1268-2	9.839	8.669	12924816	3277566	11.118	3.334 #
43)	L9 AR-1268-3	10.023	8.935	45115586	48230214	48.098	61.422 #
44)	L9 AR-1268-4	0.000	9.216	0	48597769	N.D.	151.734 #

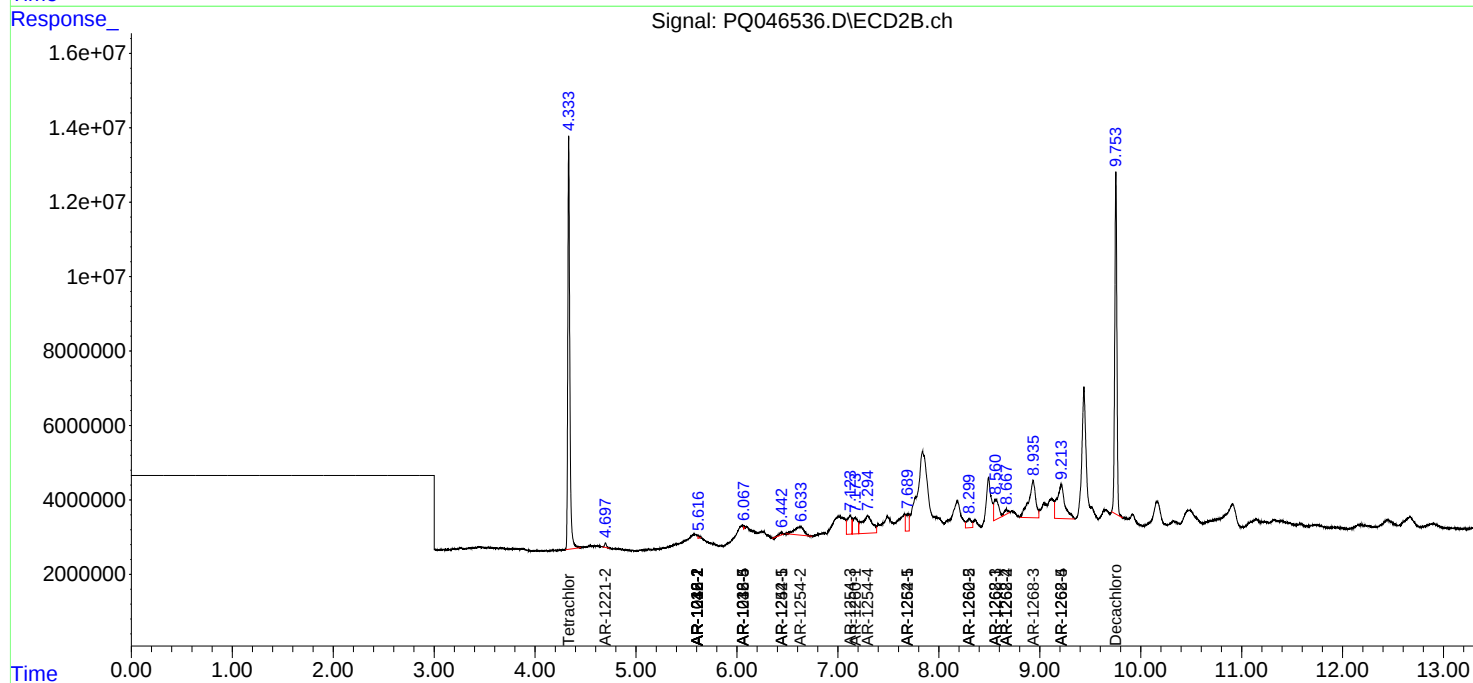
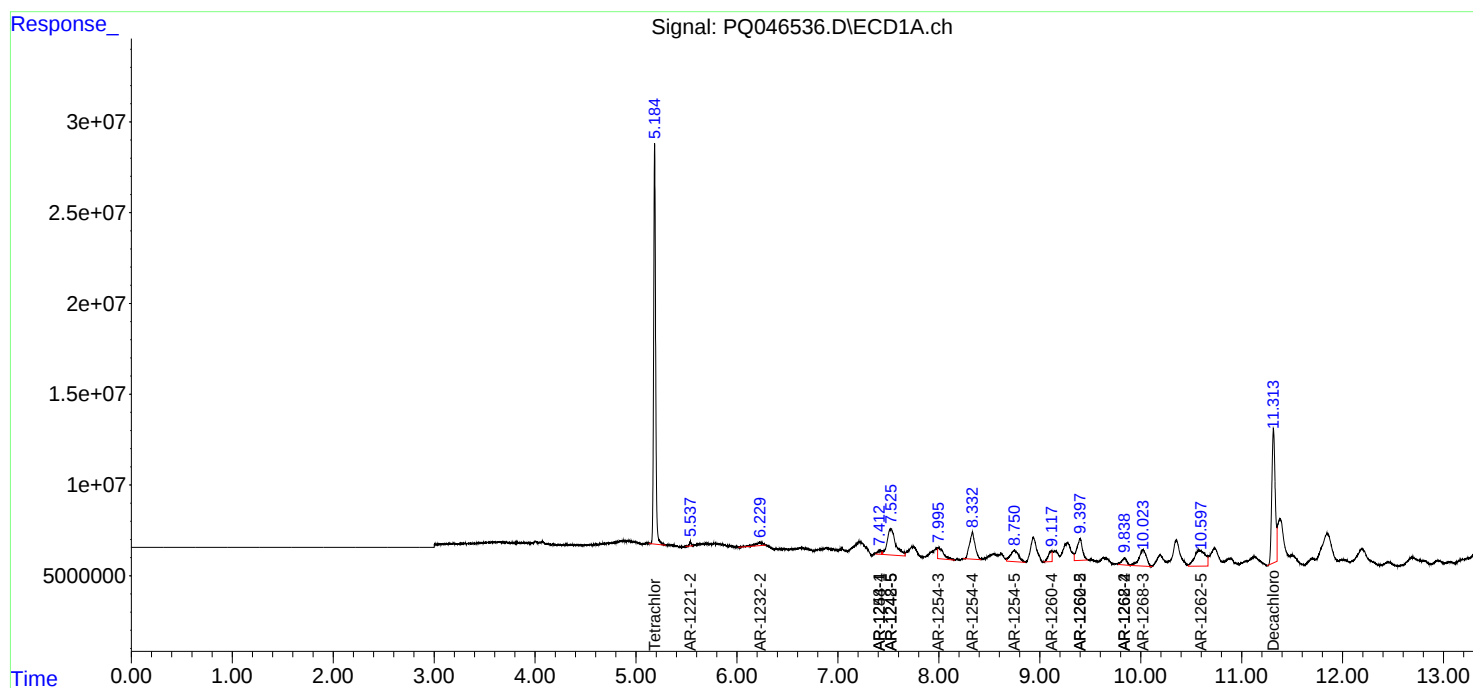
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

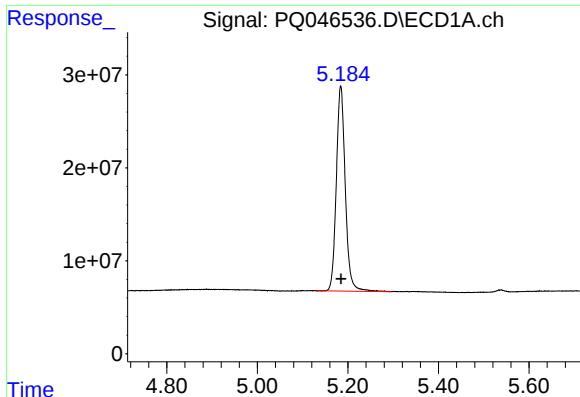
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022120\
Data File : PQ046536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2020 18:35
Operator : AJ\MA
Sample : PB126977BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:40:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

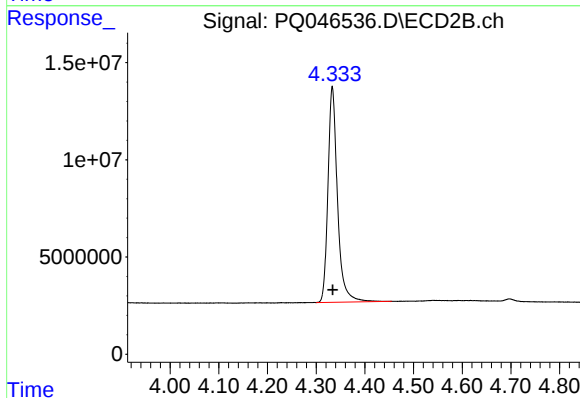




#1 Tetrachloro-m-xylene

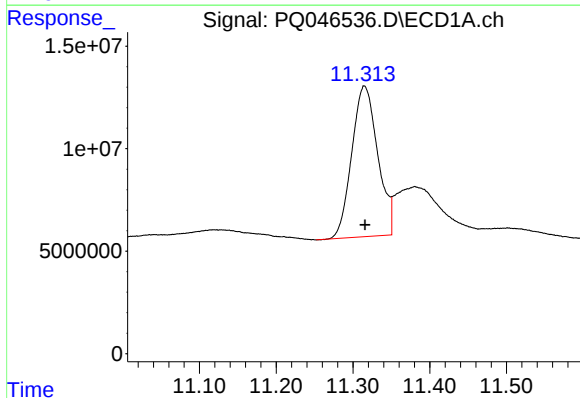
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 303105969
Conc: 19.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



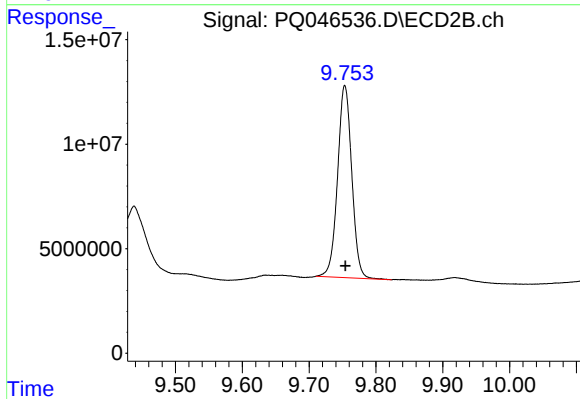
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 151000398
Conc: 19.86 ng/ml



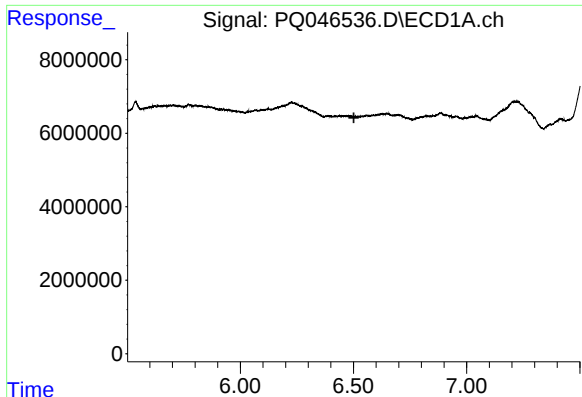
#2 Decachlorobiphenyl

R.T.: 11.315 min
Delta R.T.: 0.000 min
Response: 172635539
Conc: 21.21 ng/ml



#2 Decachlorobiphenyl

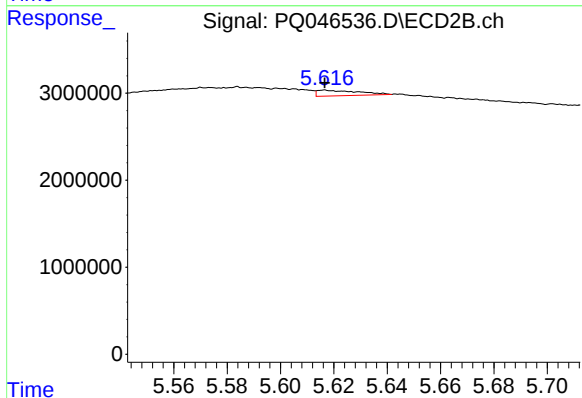
R.T.: 9.753 min
Delta R.T.: 0.000 min
Response: 135606779
Conc: 19.58 ng/ml



#3 AR-1016-1

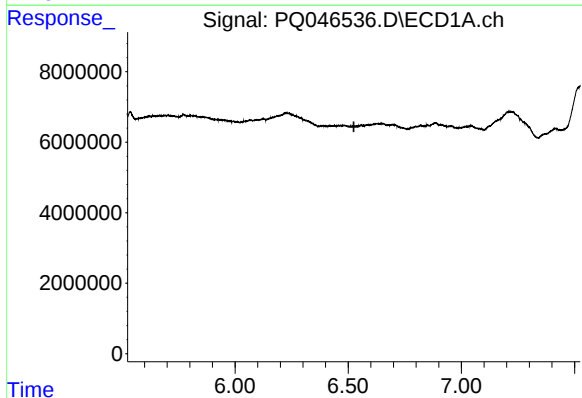
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



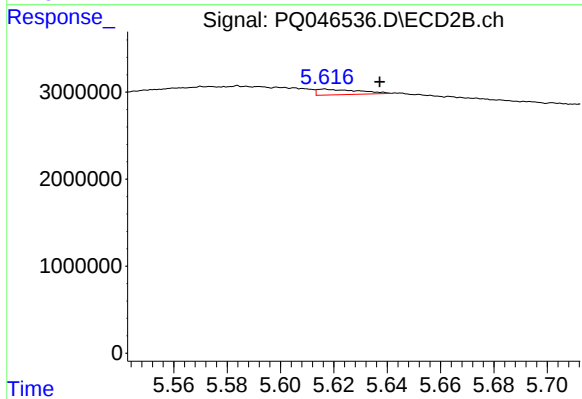
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 686971
Conc: 2.51 ng/ml



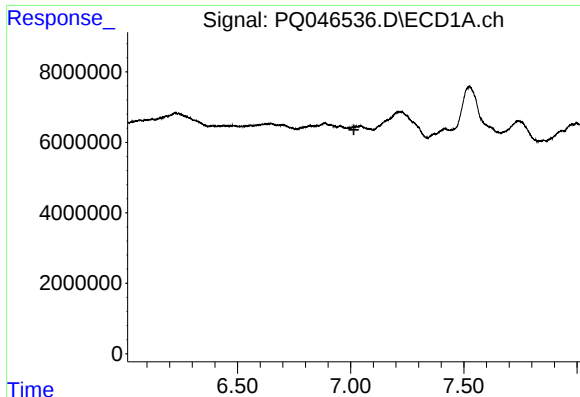
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#4 AR-1016-2

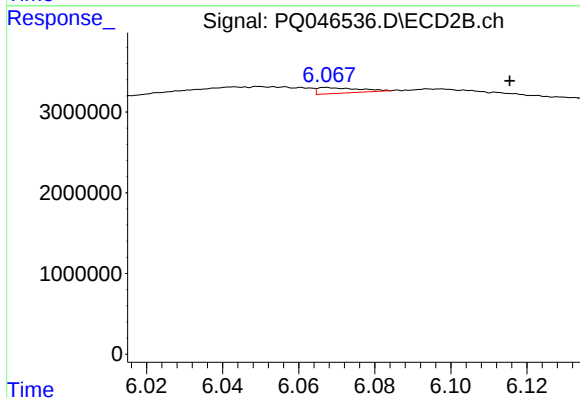
R.T.: 5.617 min
Delta R.T.: -0.021 min
Response: 686971
Conc: 1.79 ng/ml



#7 AR-1016-5

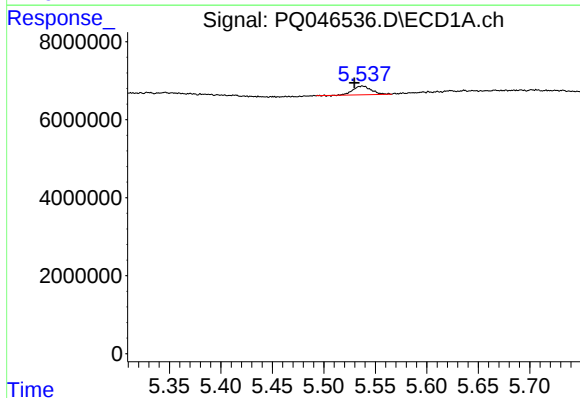
R.T.: 0.000 min
Exp R.T.: 7.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



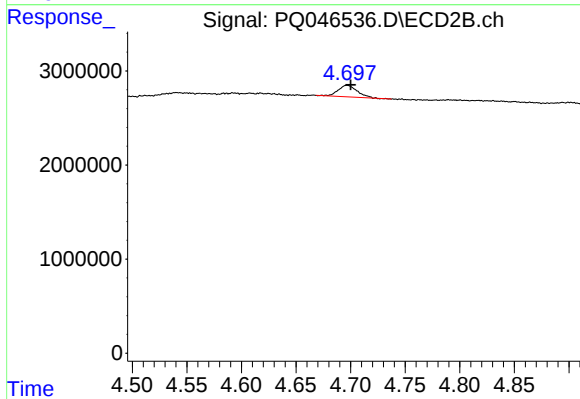
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.048 min
Response: 540528
Conc: 2.64 ng/ml



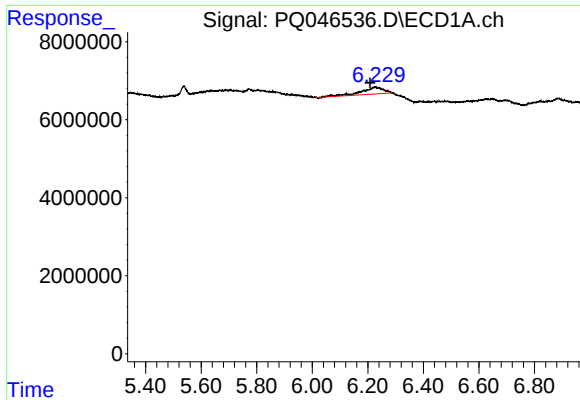
#9 AR-1221-2

R.T.: 5.538 min
Delta R.T.: 0.008 min
Response: 2723383
Conc: 25.00 ng/ml



#9 AR-1221-2

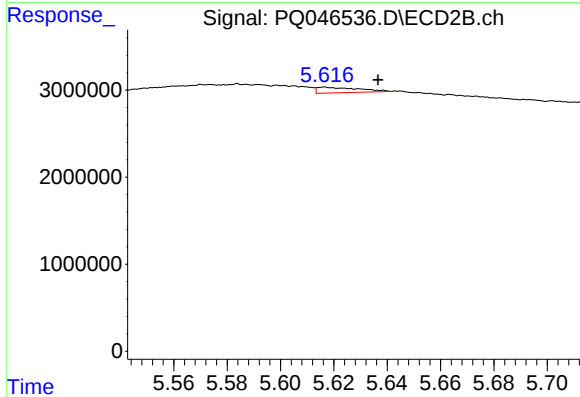
R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 1498970
Conc: 29.88 ng/ml



#12 AR-1232-2

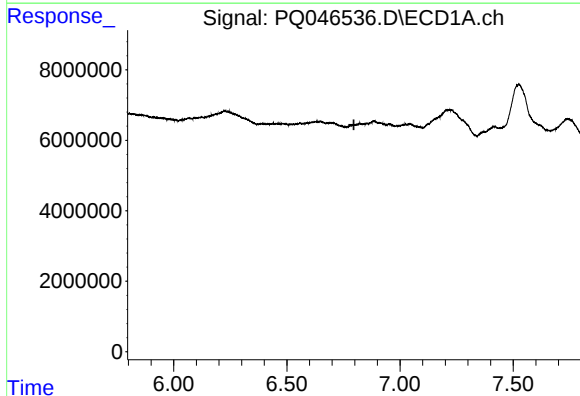
R.T.: 6.240 min
Delta R.T.: 0.032 min
Response: 9926638
Conc: 72.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



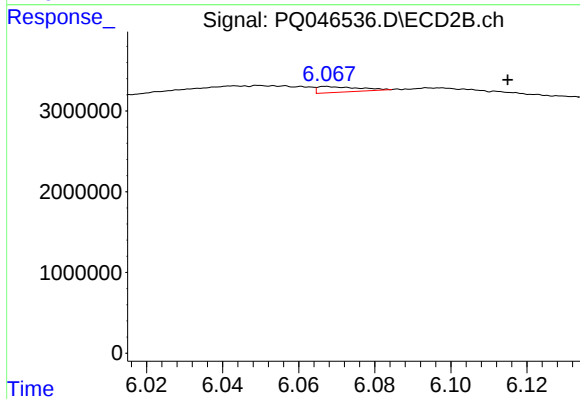
#12 AR-1232-2

R.T.: 5.617 min
Delta R.T.: -0.020 min
Response: 686971
Conc: 5.09 ng/ml



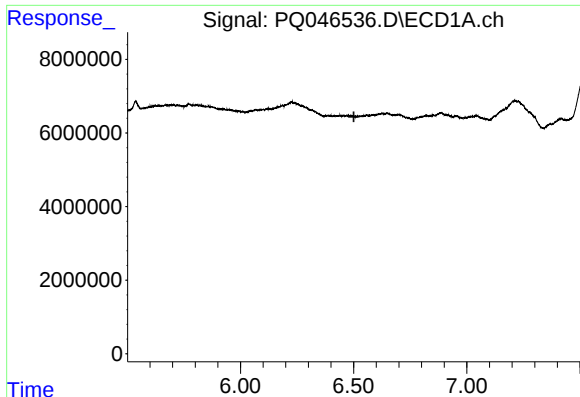
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 AR-1232-5

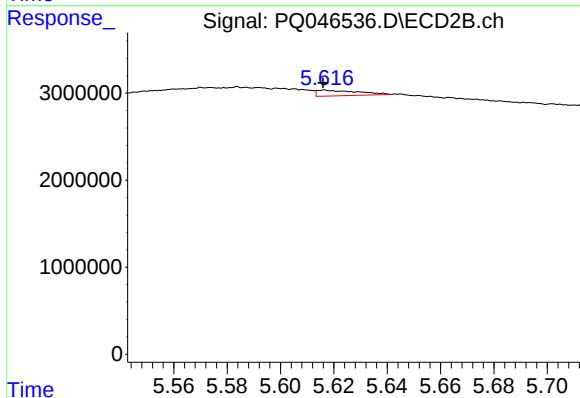
R.T.: 6.067 min
Delta R.T.: -0.048 min
Response: 540528
Conc: 8.04 ng/ml



#16 AR-1242-1

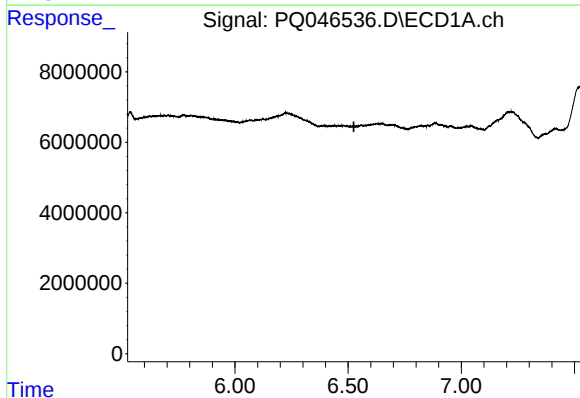
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



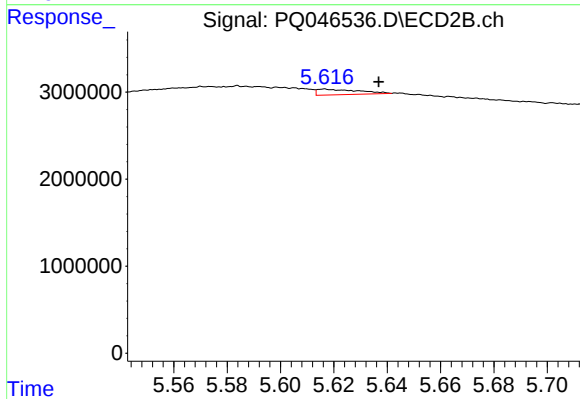
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 686971
Conc: 3.85 ng/ml



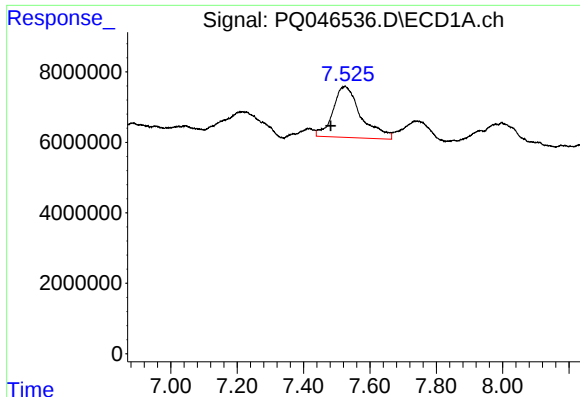
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#17 AR-1242-2

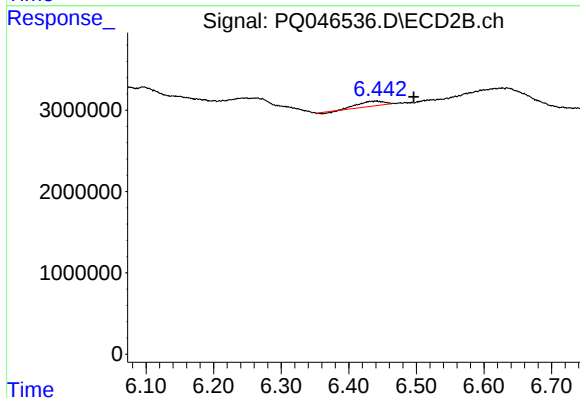
R.T.: 5.617 min
Delta R.T.: -0.020 min
Response: 686971
Conc: 2.71 ng/ml



#20 AR-1242-5

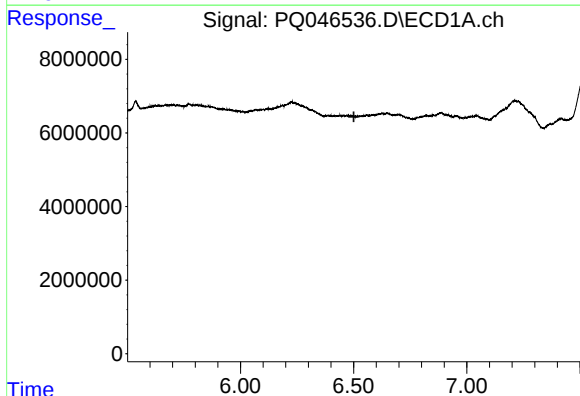
R.T.: 7.525 min
Delta R.T.: 0.043 min
Response: 84694507
Conc: 295.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



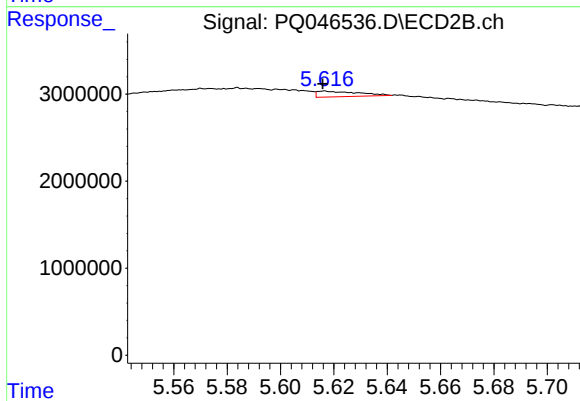
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: -0.054 min
Response: 1413997
Conc: 8.60 ng/ml



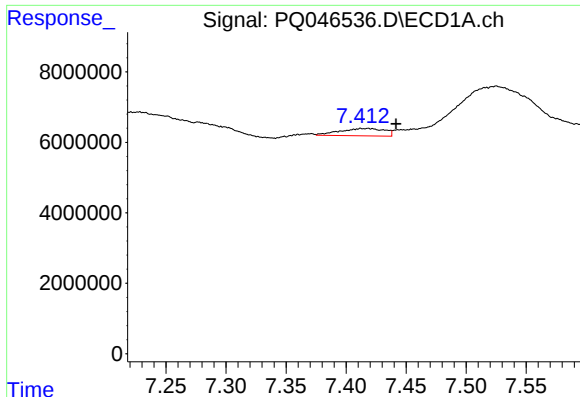
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

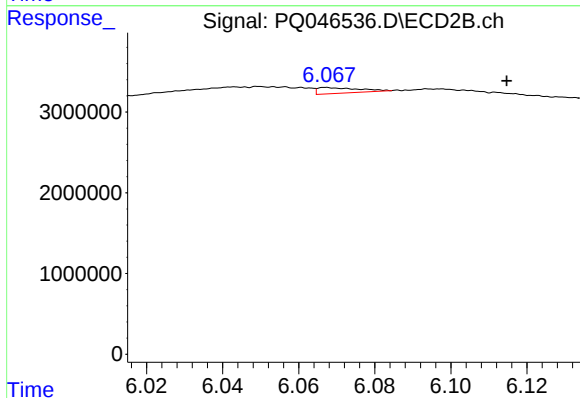
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 686971
Conc: 5.09 ng/ml



#24 AR-1248-4

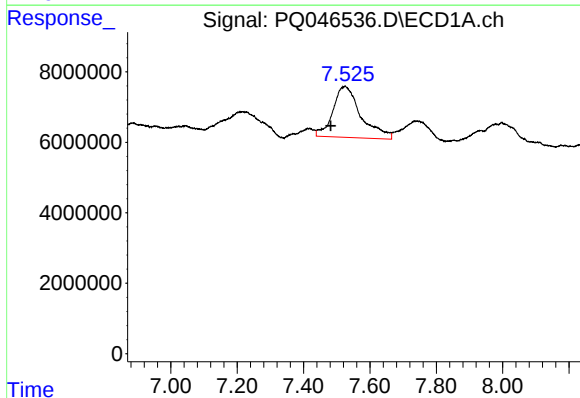
R.T.: 7.418 min
Delta R.T.: -0.023 min
Response: 5425911
Conc: 11.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



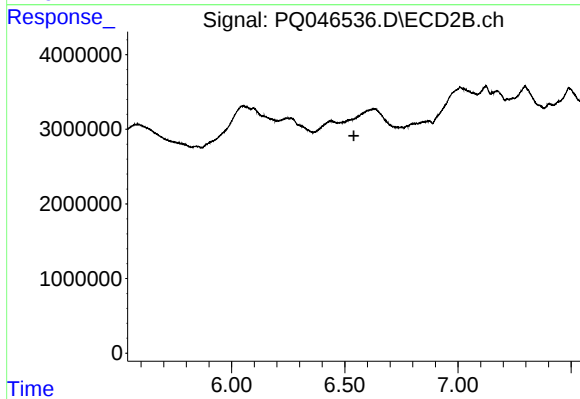
#24 AR-1248-4

R.T.: 6.067 min
Delta R.T.: -0.047 min
Response: 540528
Conc: 2.45 ng/ml



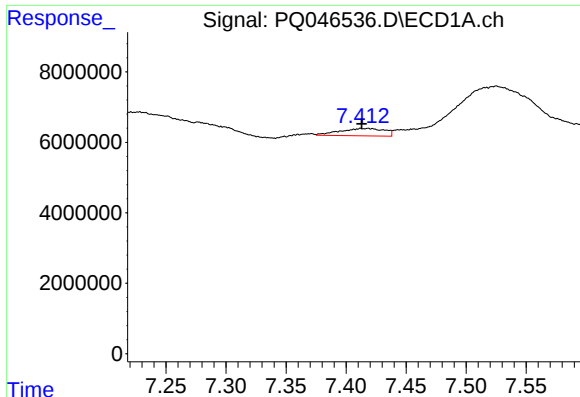
#25 AR-1248-5

R.T.: 7.525 min
Delta R.T.: 0.043 min
Response: 84694507
Conc: 183.89 ng/ml



#25 AR-1248-5

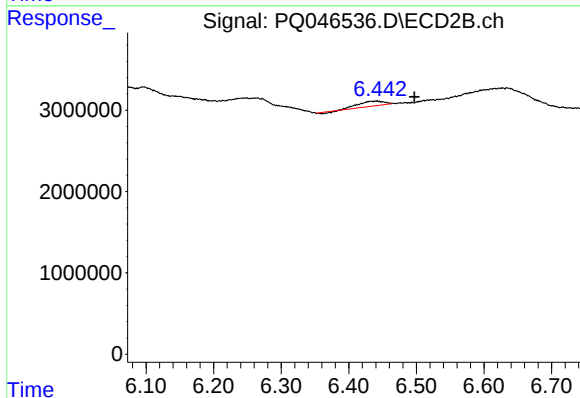
R.T.: 0.000 min
Exp R.T.: 6.540 min
Response: 0
Conc: N.D.



#26 AR-1254-1

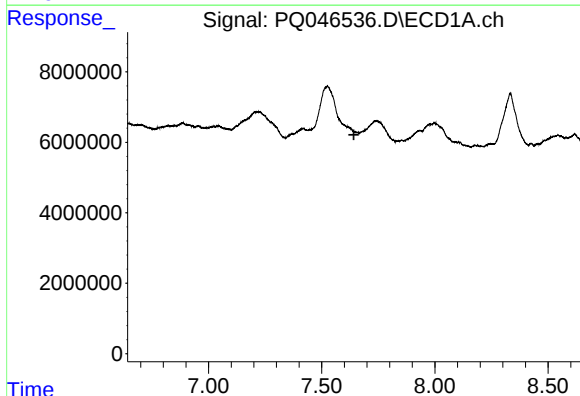
R.T.: 7.418 min
Delta R.T.: 0.005 min
Response: 5425911
Conc: 11.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



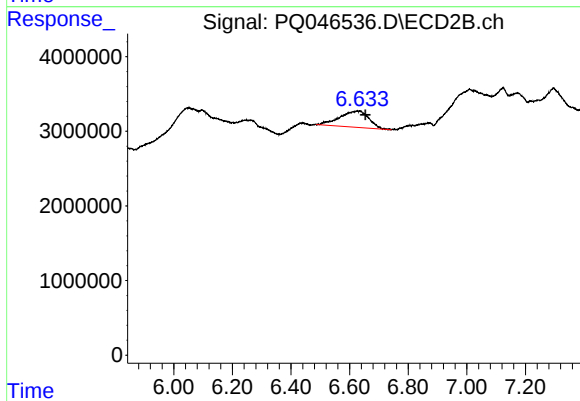
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: -0.055 min
Response: 1413997
Conc: 4.00 ng/ml



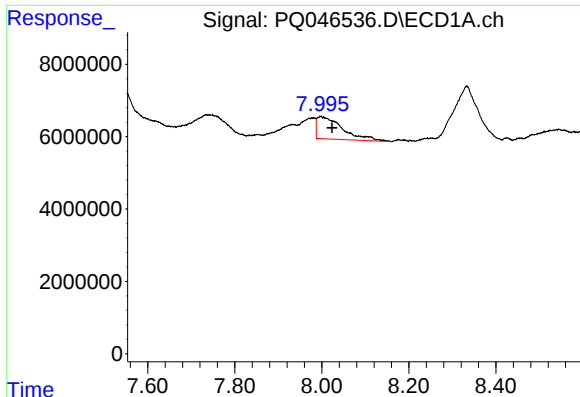
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.642 min
Response: 0
Conc: N.D.



#27 AR-1254-2

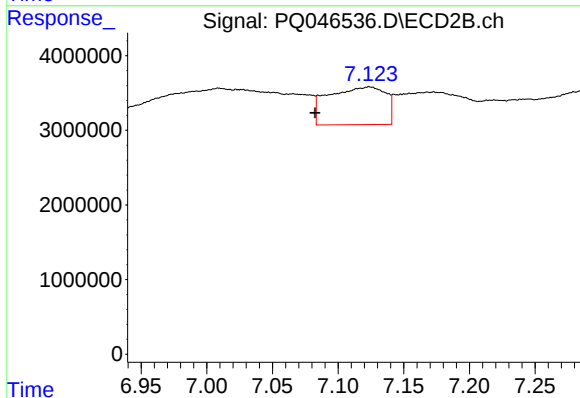
R.T.: 6.634 min
Delta R.T.: -0.020 min
Response: 14944272
Conc: 48.88 ng/ml



#28 AR-1254-3

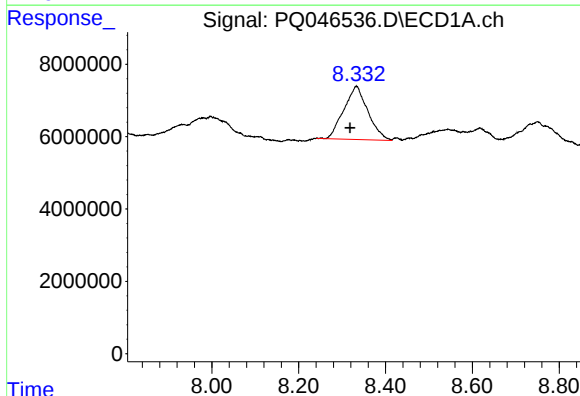
R.T.: 7.997 min
Delta R.T.: -0.027 min
Response: 25224289
Conc: 34.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



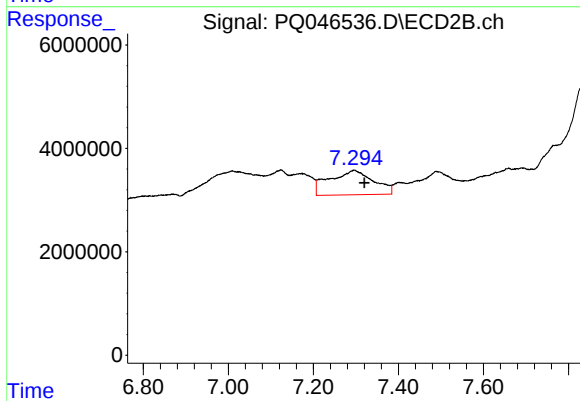
#28 AR-1254-3

R.T.: 7.124 min
Delta R.T.: 0.041 min
Response: 15300397
Conc: 29.85 ng/ml



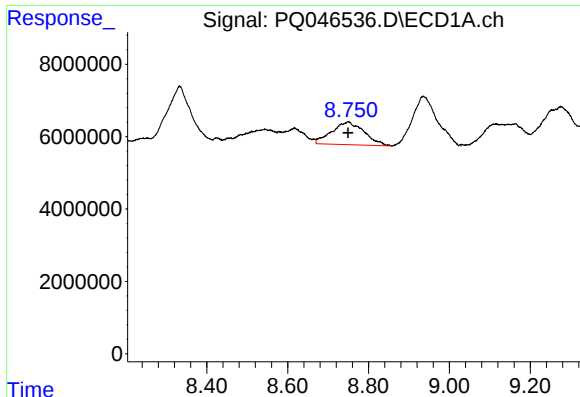
#29 AR-1254-4

R.T.: 8.333 min
Delta R.T.: 0.014 min
Response: 56736608
Conc: 106.89 ng/ml



#29 AR-1254-4

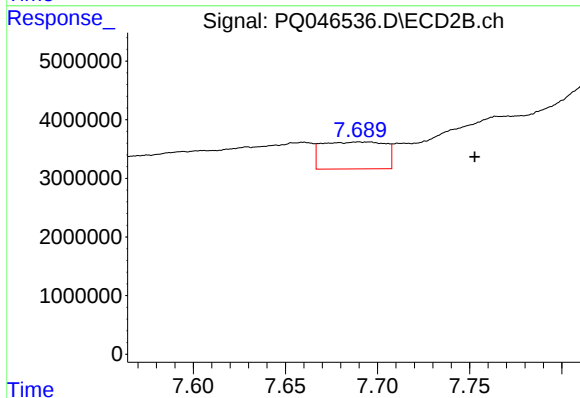
R.T.: 7.296 min
Delta R.T.: -0.024 min
Response: 34077736
Conc: 108.19 ng/ml



#30 AR-1254-5

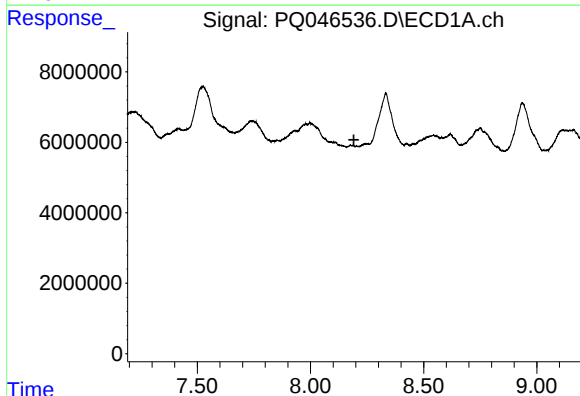
R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 34984305
Conc: 68.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



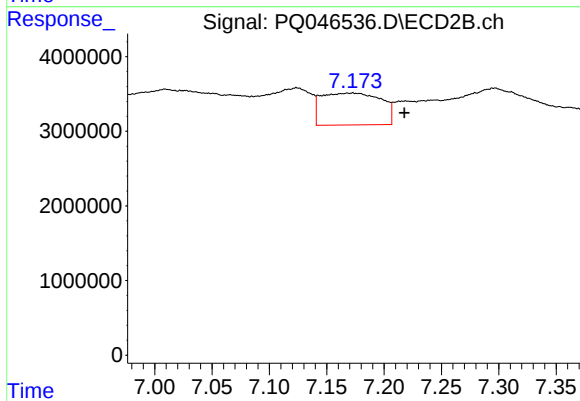
#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.063 min
Response: 10938007
Conc: 24.91 ng/ml



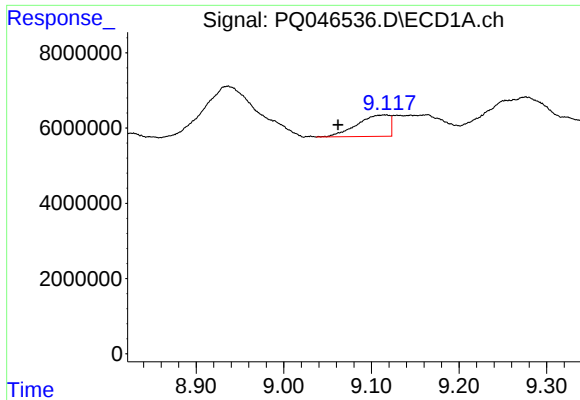
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#31 AR-1260-1

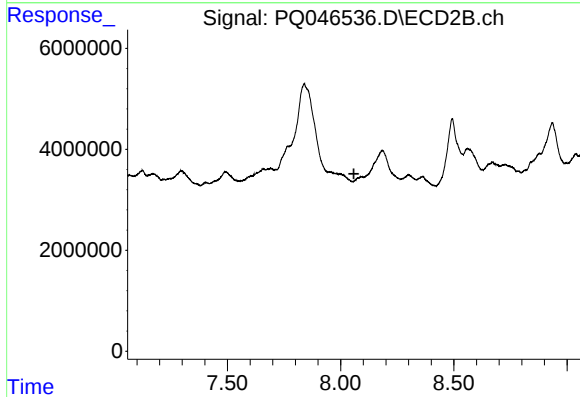
R.T.: 7.173 min
Delta R.T.: -0.045 min
Response: 15486798
Conc: 40.65 ng/ml



#34 AR-1260-4

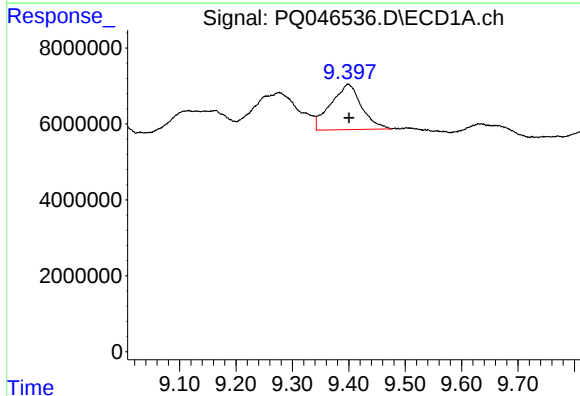
R.T.: 9.115 min
Delta R.T.: 0.053 min
Response: 14745701
Conc: 27.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



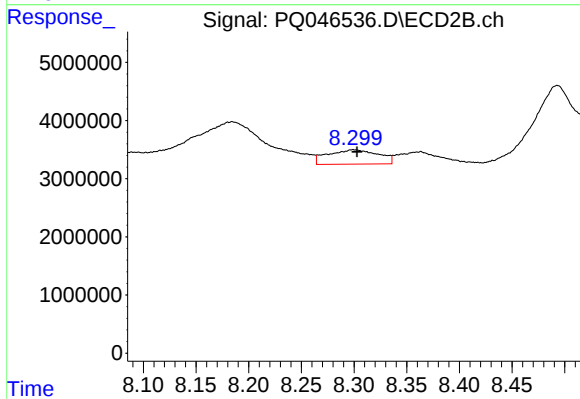
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.058 min
Response: 0
Conc: N.D.



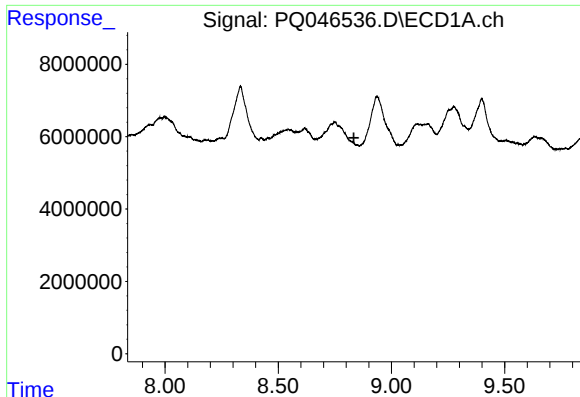
#35 AR-1260-5

R.T.: 9.399 min
Delta R.T.: -0.002 min
Response: 45418011
Conc: 43.64 ng/ml



#35 AR-1260-5

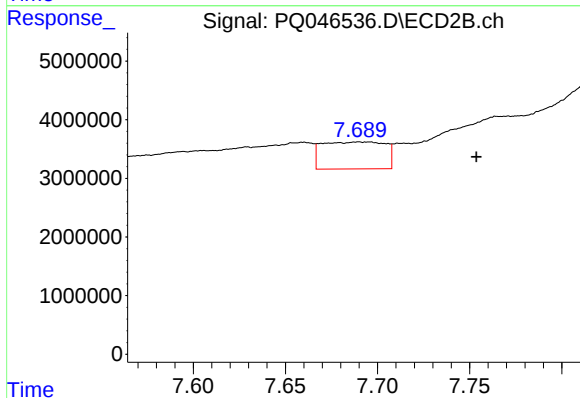
R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 8208036
Conc: 9.05 ng/ml



#36 AR-1262-1

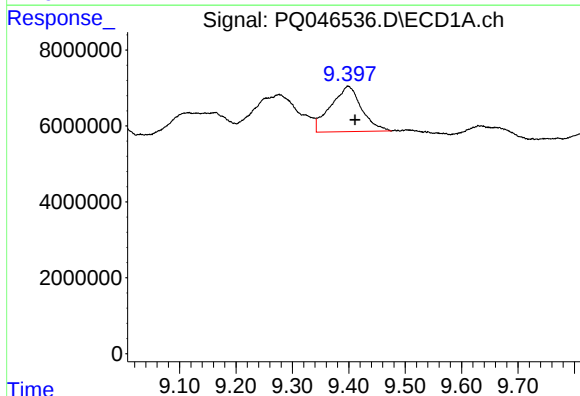
R.T.: 0.000 min
Exp R.T.: 8.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



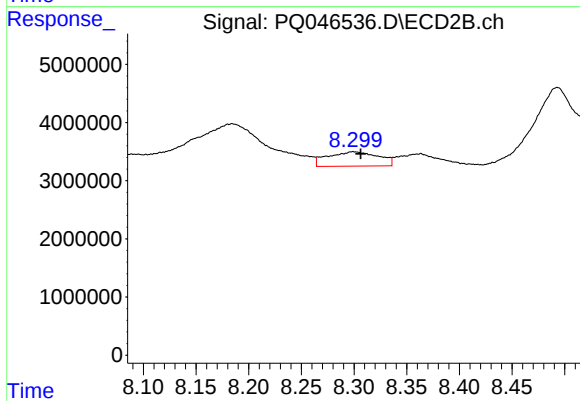
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.064 min
Response: 10938007
Conc: 44.72 ng/ml



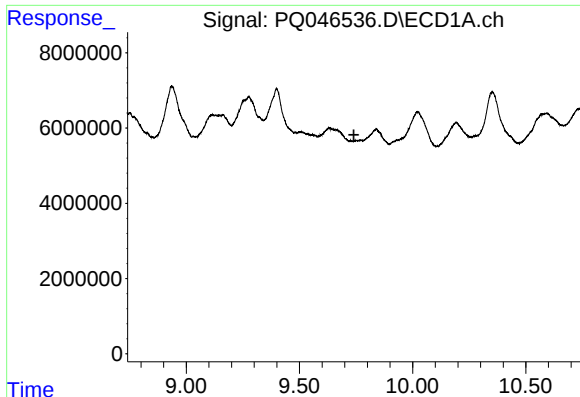
#37 AR-1262-2

R.T.: 9.399 min
Delta R.T.: -0.012 min
Response: 45418011
Conc: 43.41 ng/ml



#37 AR-1262-2

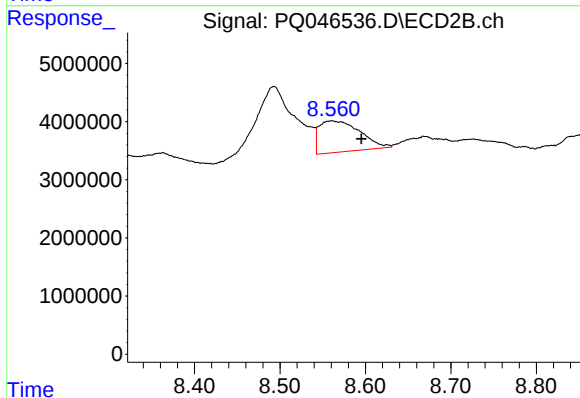
R.T.: 8.299 min
Delta R.T.: -0.007 min
Response: 8208036
Conc: 9.11 ng/ml



#38 AR-1262-3

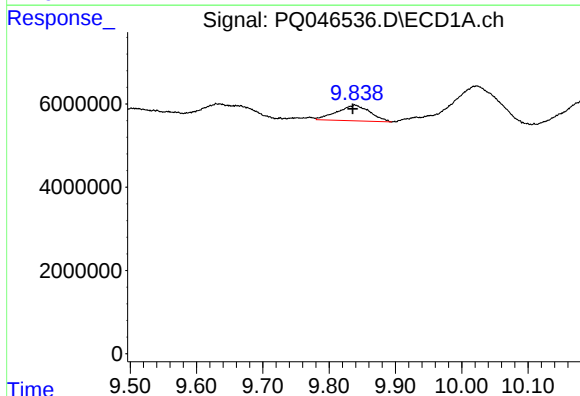
R.T.: 0.000 min
Exp R.T.: 9.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



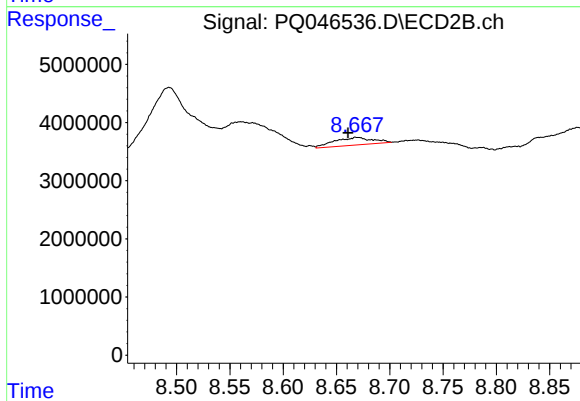
#38 AR-1262-3

R.T.: 8.560 min
Delta R.T.: -0.035 min
Response: 17801237
Conc: 53.55 ng/ml



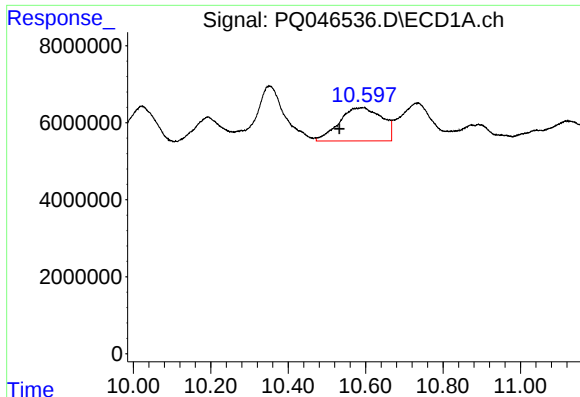
#39 AR-1262-4

R.T.: 9.839 min
Delta R.T.: 0.003 min
Response: 12924816
Conc: 24.53 ng/ml



#39 AR-1262-4

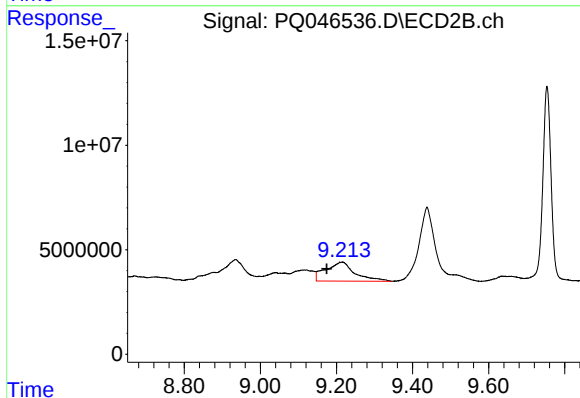
R.T.: 8.669 min
Delta R.T.: 0.008 min
Response: 3277566
Conc: 5.06 ng/ml



#40 AR-1262-5

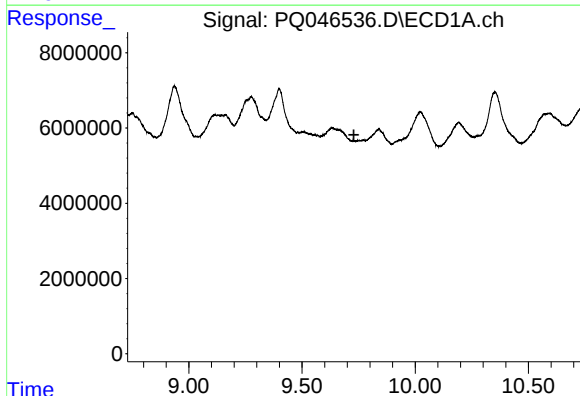
R.T.: 10.597 min
Delta R.T.: 0.064 min
Response: 66403105
Conc: 197.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



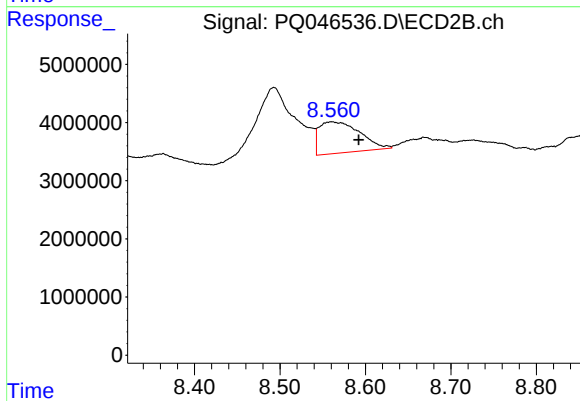
#40 AR-1262-5

R.T.: 9.216 min
Delta R.T.: 0.041 min
Response: 48597769
Conc: 175.94 ng/ml



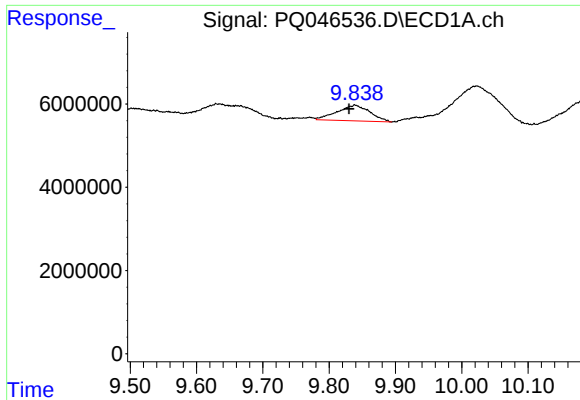
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.729 min
Response: 0
Conc: N.D.



#41 AR-1268-1

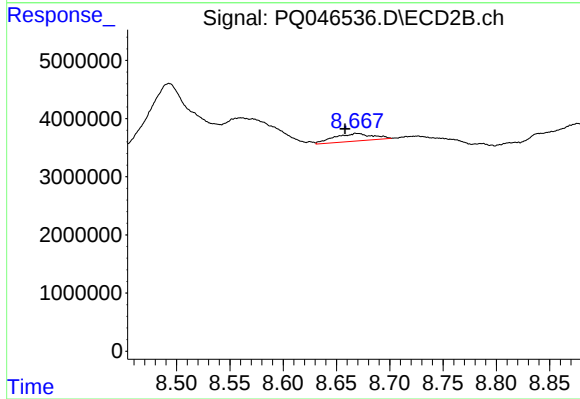
R.T.: 8.560 min
Delta R.T.: -0.032 min
Response: 17801237
Conc: 16.87 ng/ml



#42 AR-1268-2

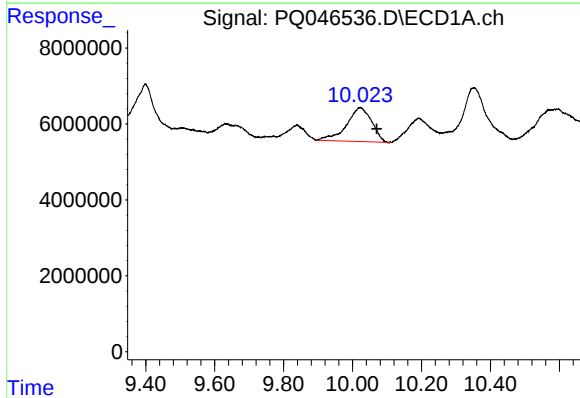
R.T.: 9.839 min
Delta R.T.: 0.009 min
Response: 12924816
Conc: 11.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



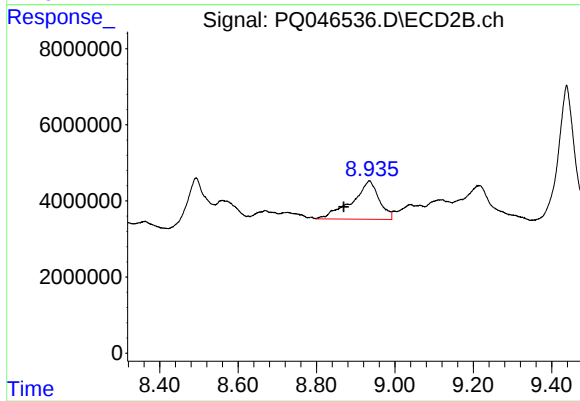
#42 AR-1268-2

R.T.: 8.669 min
Delta R.T.: 0.010 min
Response: 3277566
Conc: 3.33 ng/ml



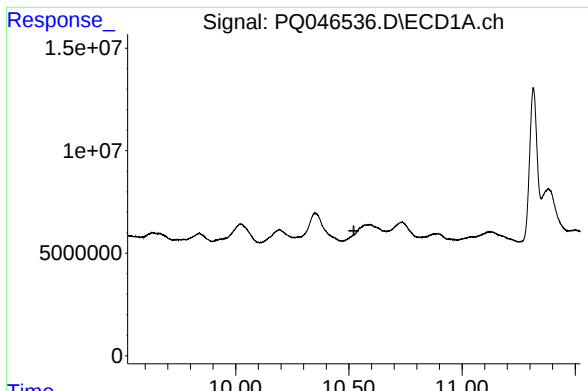
#43 AR-1268-3

R.T.: 10.023 min
Delta R.T.: -0.048 min
Response: 45115586
Conc: 48.10 ng/ml



#43 AR-1268-3

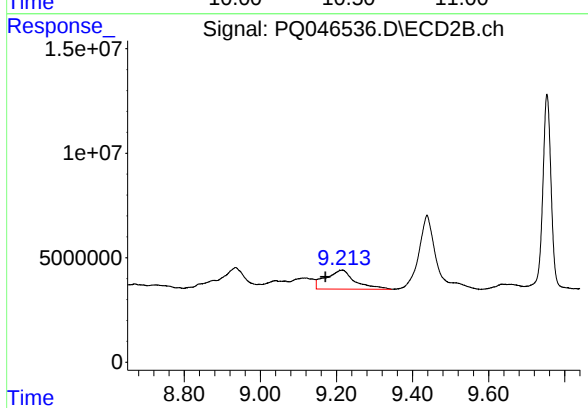
R.T.: 8.935 min
Delta R.T.: 0.066 min
Response: 48230214
Conc: 61.42 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 9.216 min
Delta R.T.: 0.045 min
Response: 48597769
Conc: 151.73 ng/ml