

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 18:47
 Operator : DD\AJ
 Sample : L4520-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:26:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.190	4.265	366.7E6	102.2E6	16.862	16.309
2)	SA Decachlor...	11.364	9.609	175.0E6	73657908	13.992	11.091
Target Compounds							
3)	L1 AR-1016-1	0.000	5.519	0	217294	N.D.	0.902 #
4)	L1 AR-1016-2	0.000	5.545	0	452918	N.D.	1.378 #
7)	L1 AR-1016-5	7.051	6.036f	29188359	735638	60.228	4.271 #
8)	L2 AR-1221-1	5.467f	0.000	19692134	0	98.344	N.D. #
9)	L2 AR-1221-2	5.546	4.599f	5248738	4979796	35.737	115.644 #
12)	L3 AR-1232-2	6.218	5.545	30071886	452918	155.655	3.671 #
15)	L3 AR-1232-5	0.000	6.036f	0	735638	N.D.	12.252 #
16)	L4 AR-1242-1	0.000	5.519	0	217294	N.D.	1.411 #
17)	L4 AR-1242-2	0.000	5.545	0	452918	N.D.	2.101 #
20)	L4 AR-1242-5	7.519	0.000	5795985	0	17.048	N.D. #
21)	L5 AR-1248-1	0.000	5.519	0	217294	N.D.	1.650 #
23)	L5 AR-1248-3	7.051f	0.000	29188359	0	49.372	N.D. #
24)	L5 AR-1248-4	0.000	6.036f	0	735638	N.D.	3.471 #
25)	L5 AR-1248-5	7.519	6.464f	5795985	218388	8.753	0.957 #
30)	L6 AR-1254-5	0.000	7.637	0	1093373	N.D.	2.885 #
31)	L7 AR-1260-1	0.000	7.116	0	1848247	N.D.	5.781 #
32)	L7 AR-1260-2	8.474	7.286f	2155493	103898	2.278	0.246 #
33)	L7 AR-1260-3	0.000	7.477	0	861238	N.D.	2.332 #
34)	L7 AR-1260-4	0.000	7.937	0	3192267	N.D.	10.011 #
35)	L7 AR-1260-5	0.000	8.195	0	999395	N.D.	1.145 #
36)	L8 AR-1262-1	0.000	7.637	0	1093373	N.D.	5.315 #
37)	L8 AR-1262-2	0.000	8.195	0	999395	N.D.	1.221 #
38)	L8 AR-1262-3	0.000	8.492	0	309599	N.D.	0.887 #
39)	L8 AR-1262-4	0.000	8.559	0	298811	N.D.	0.513 #
41)	L9 AR-1268-1	0.000	8.492	0	309599	N.D.	0.326 #
42)	L9 AR-1268-2	0.000	8.559	0	298811	N.D.	0.359 #
43)	L9 AR-1268-3	0.000	8.752	0	457151	N.D.	0.646 #

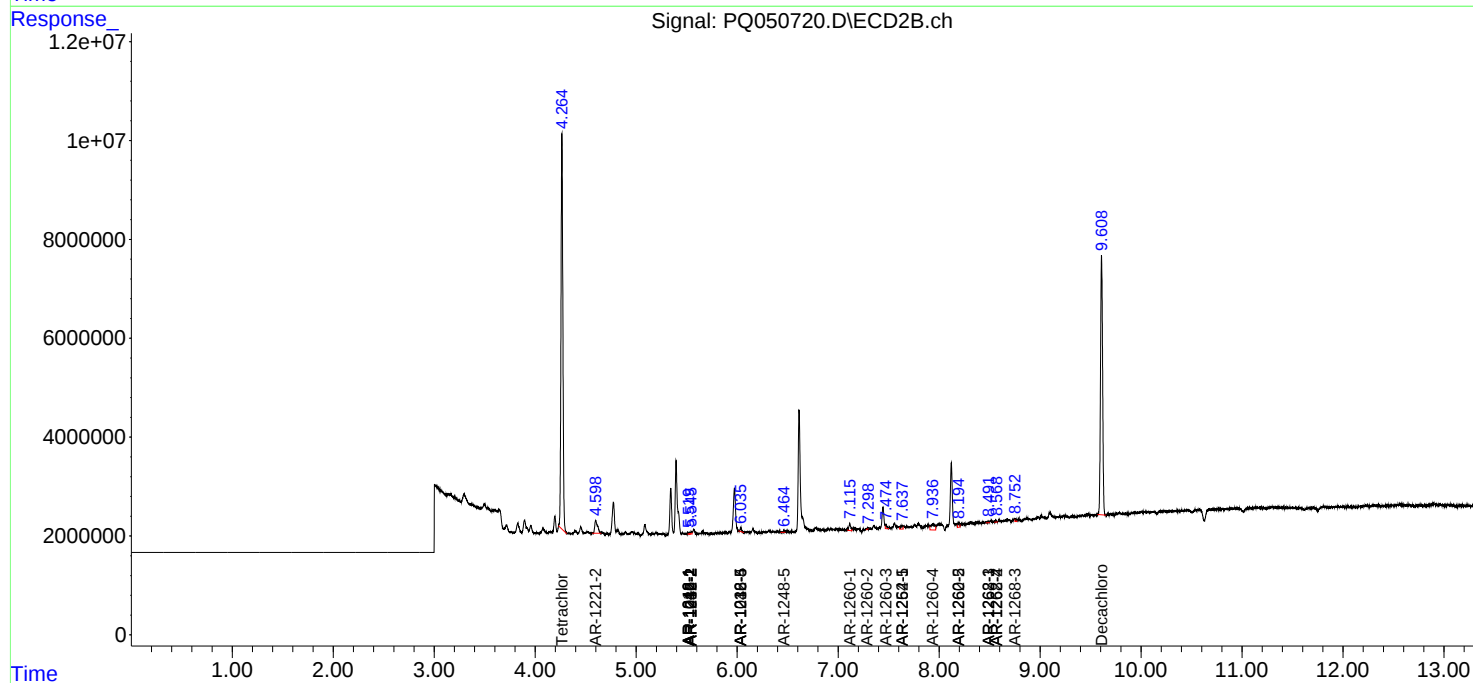
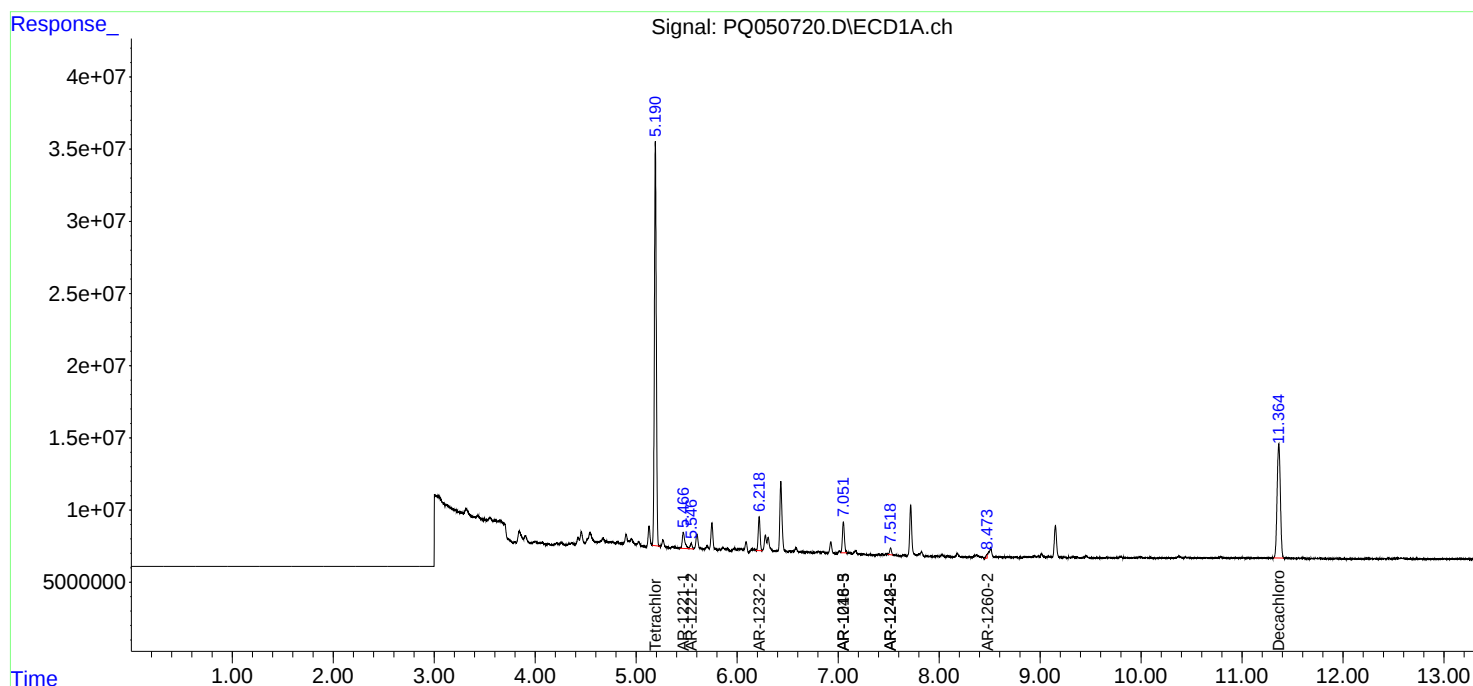
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

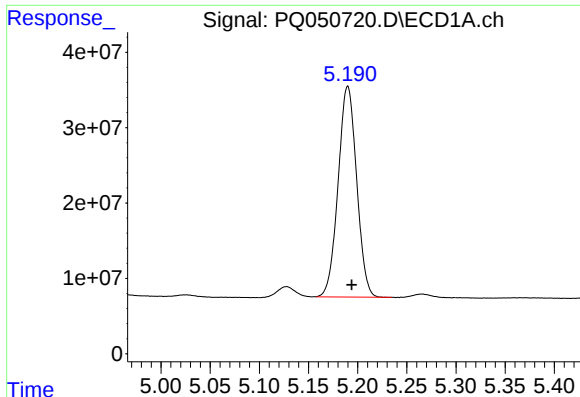
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 18:47
Operator : DD\AJ
Sample : L4520-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:26:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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

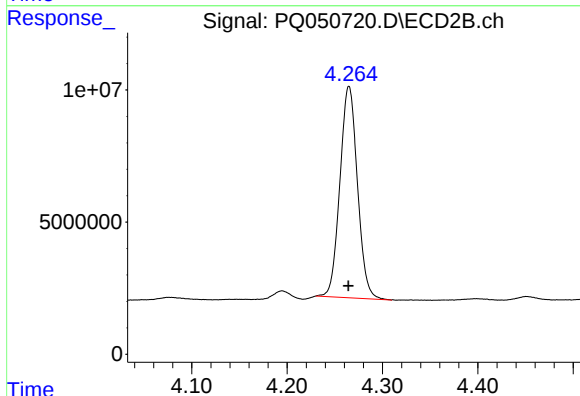




#1 Tetrachloro-m-xylene

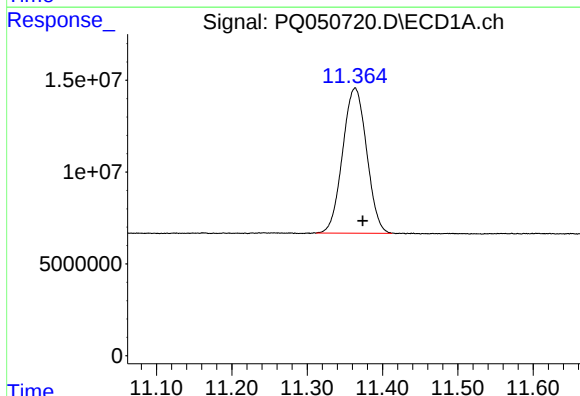
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 366700476
Conc: 16.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



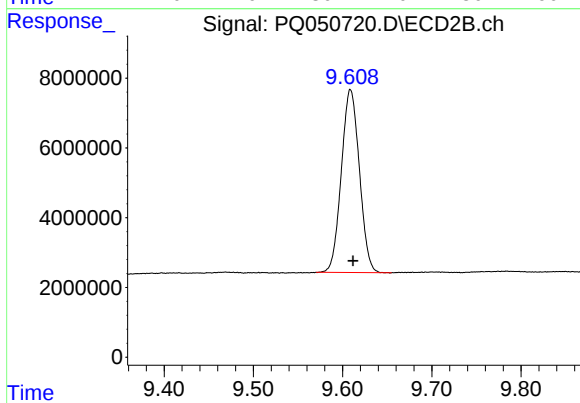
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 102171249
Conc: 16.31 ng/ml



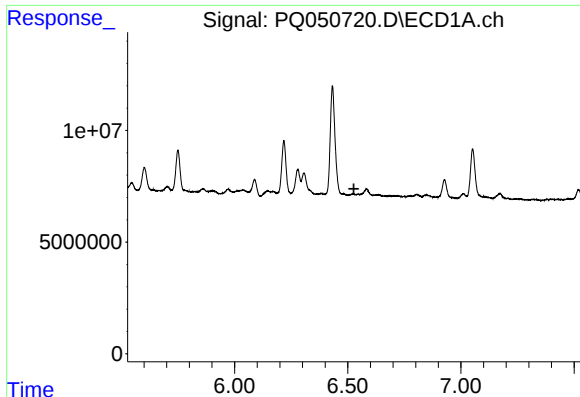
#2 Decachlorobiphenyl

R.T.: 11.364 min
Delta R.T.: -0.010 min
Response: 175016407
Conc: 13.99 ng/ml



#2 Decachlorobiphenyl

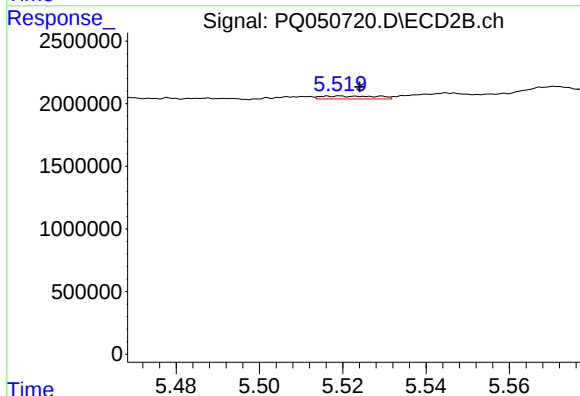
R.T.: 9.609 min
Delta R.T.: -0.003 min
Response: 73657908
Conc: 11.09 ng/ml



#3 AR-1016-1

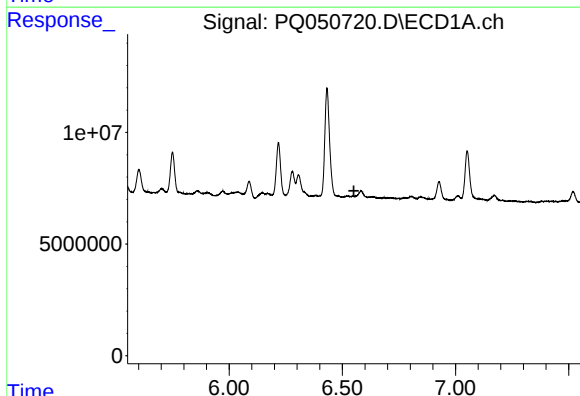
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



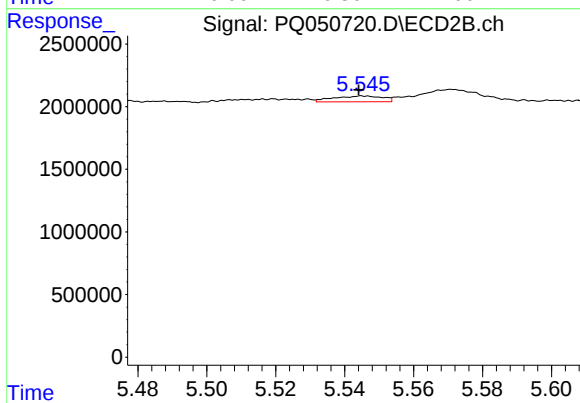
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 217294
Conc: 0.90 ng/ml



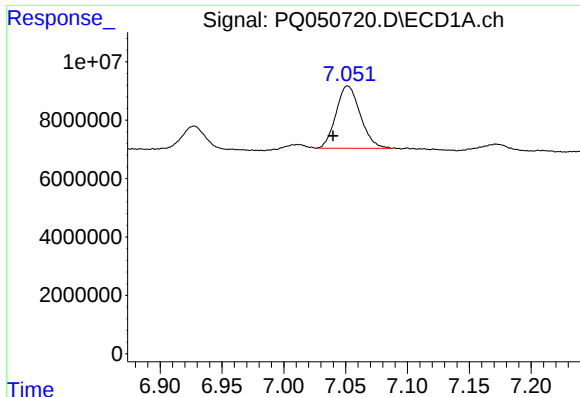
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

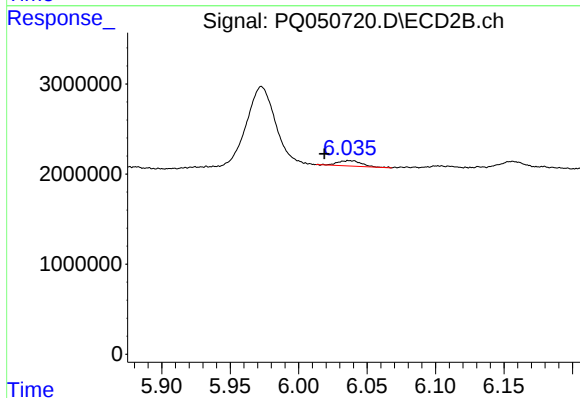
R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 452918
Conc: 1.38 ng/ml



#7 AR-1016-5

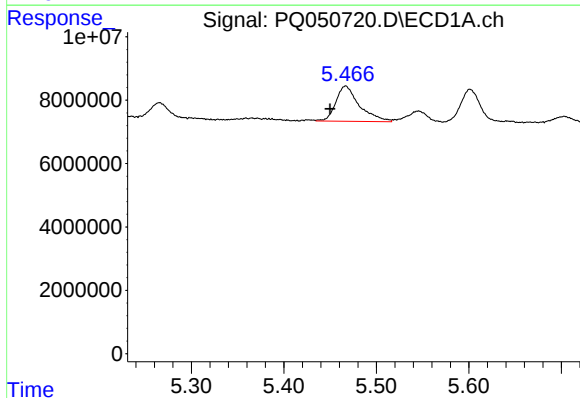
R.T.: 7.051 min
Delta R.T.: 0.012 min
Response: 29188359
Conc: 60.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



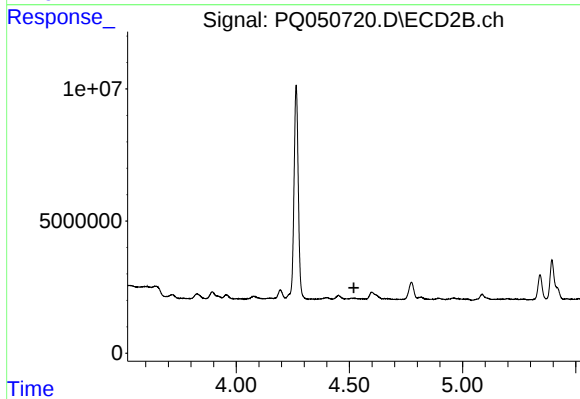
#7 AR-1016-5

R.T.: 6.036 min
Delta R.T.: 0.018 min
Response: 735638
Conc: 4.27 ng/ml



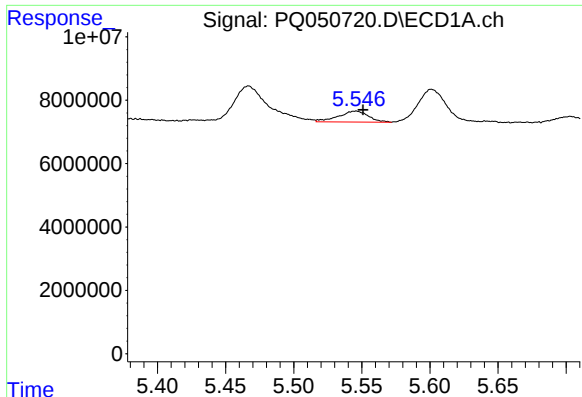
#8 AR-1221-1

R.T.: 5.467 min
Delta R.T.: 0.017 min
Response: 19692134
Conc: 98.34 ng/ml



#8 AR-1221-1

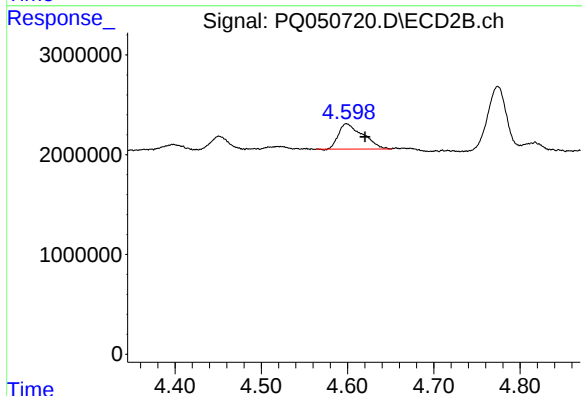
R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



#9 AR-1221-2

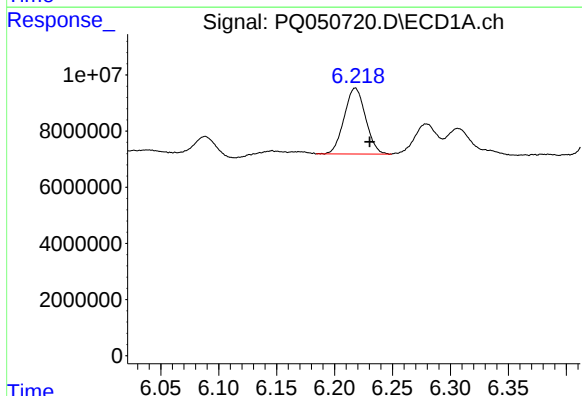
R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 5248738
Conc: 35.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



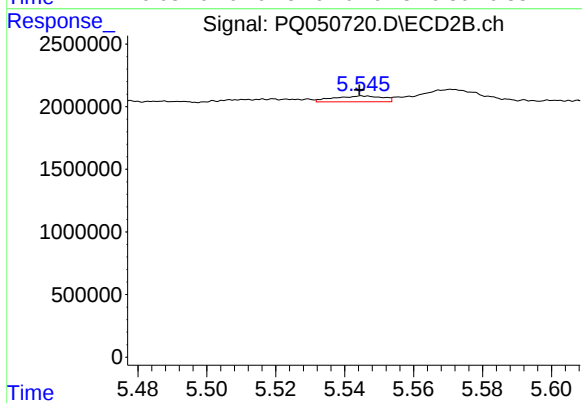
#9 AR-1221-2

R.T.: 4.599 min
Delta R.T.: -0.022 min
Response: 4979796
Conc: 115.64 ng/ml



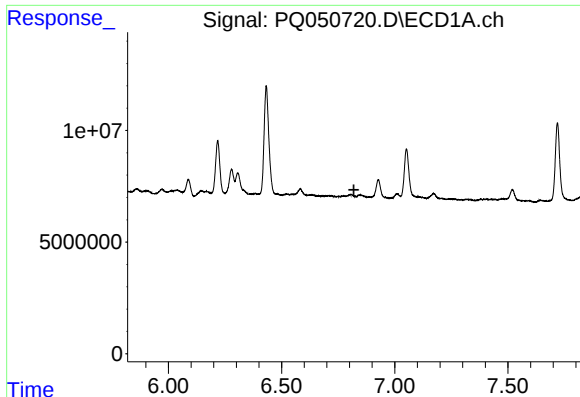
#12 AR-1232-2

R.T.: 6.218 min
Delta R.T.: -0.012 min
Response: 30071886
Conc: 155.65 ng/ml



#12 AR-1232-2

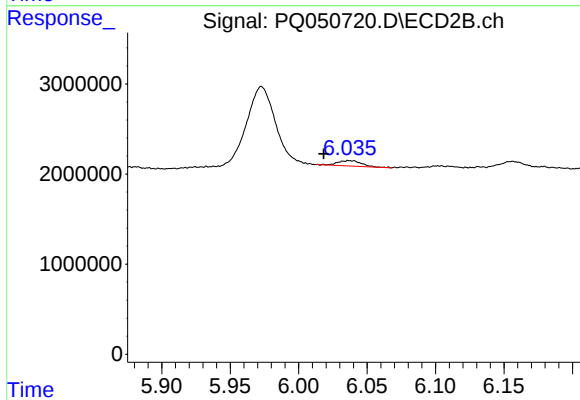
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 452918
Conc: 3.67 ng/ml



#15 AR-1232-5

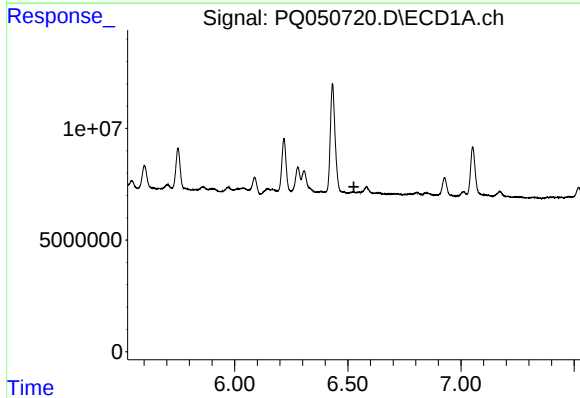
R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



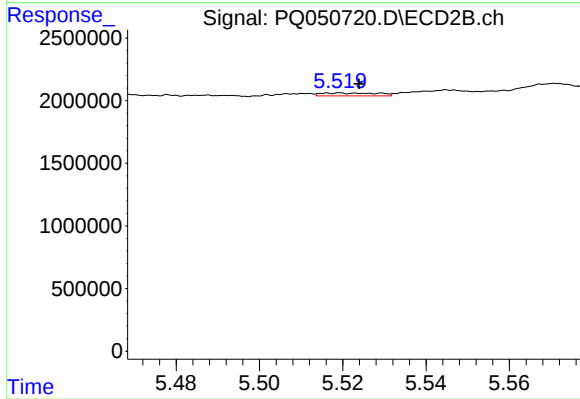
#15 AR-1232-5

R.T.: 6.036 min
Delta R.T.: 0.018 min
Response: 735638
Conc: 12.25 ng/ml



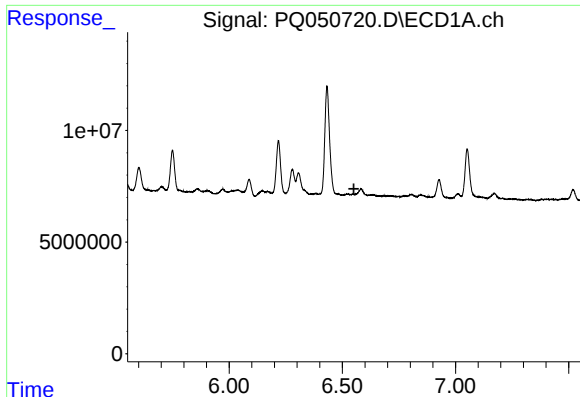
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#16 AR-1242-1

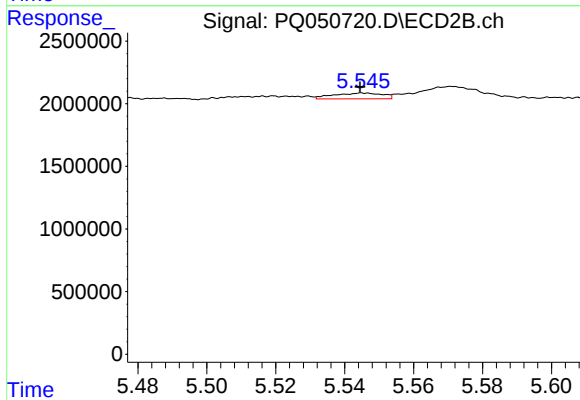
R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 217294
Conc: 1.41 ng/ml



#17 AR-1242-2

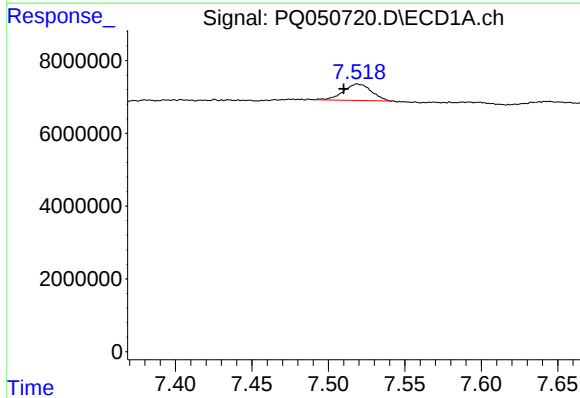
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



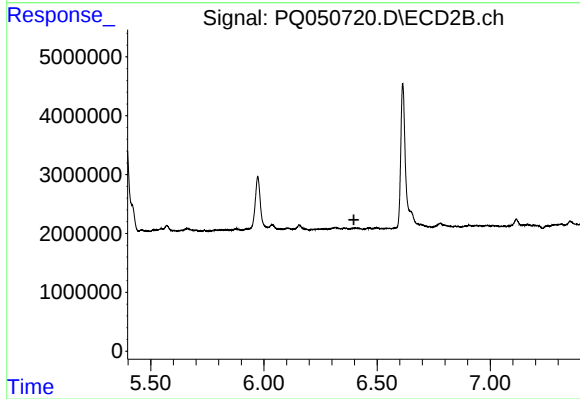
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 452918
Conc: 2.10 ng/ml



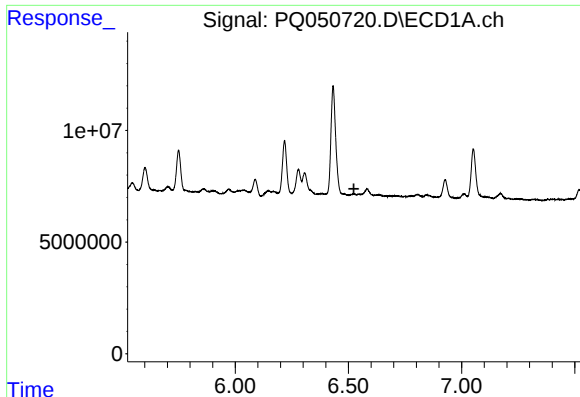
#20 AR-1242-5

R.T.: 7.519 min
Delta R.T.: 0.009 min
Response: 5795985
Conc: 17.05 ng/ml



#20 AR-1242-5

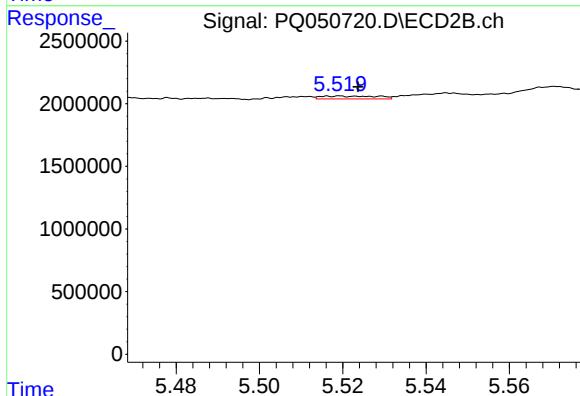
R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



#21 AR-1248-1

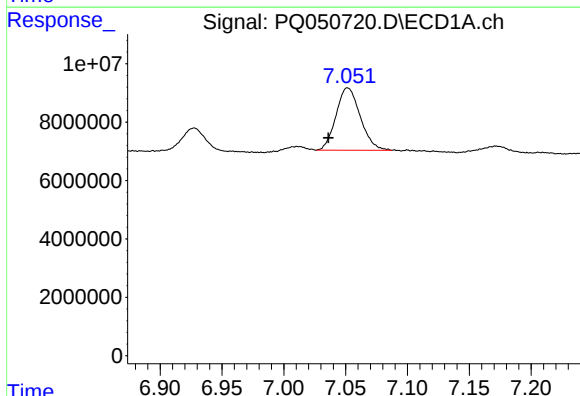
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



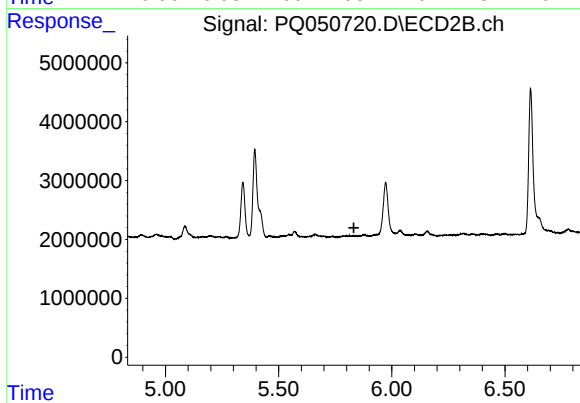
#21 AR-1248-1

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 217294
Conc: 1.65 ng/ml



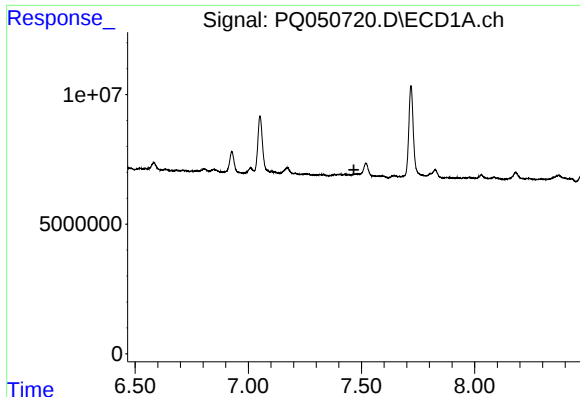
#23 AR-1248-3

R.T.: 7.051 min
Delta R.T.: 0.015 min
Response: 29188359
Conc: 49.37 ng/ml



#23 AR-1248-3

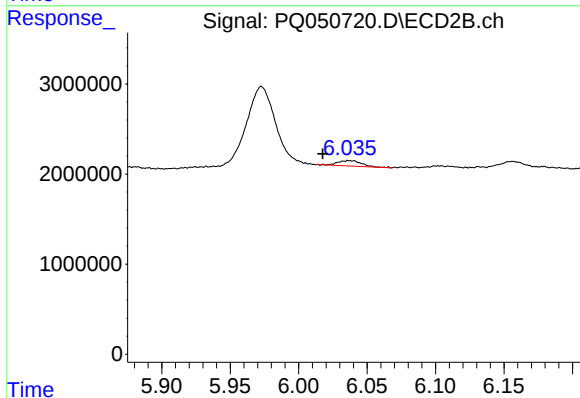
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#24 AR-1248-4

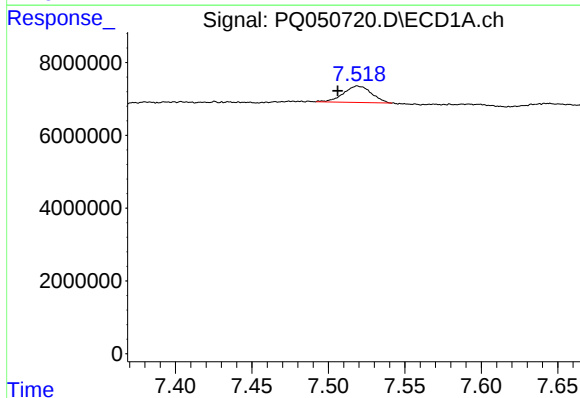
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



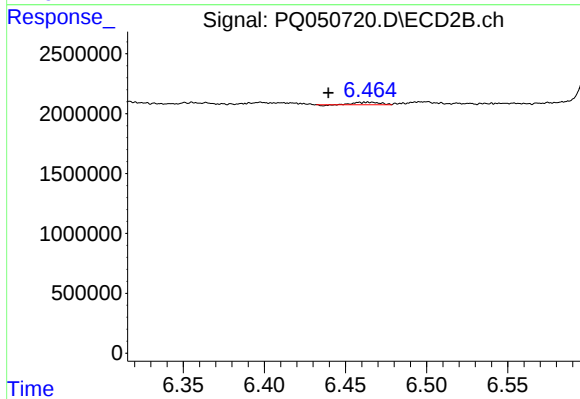
#24 AR-1248-4

R.T.: 6.036 min
Delta R.T.: 0.019 min
Response: 735638
Conc: 3.47 ng/ml



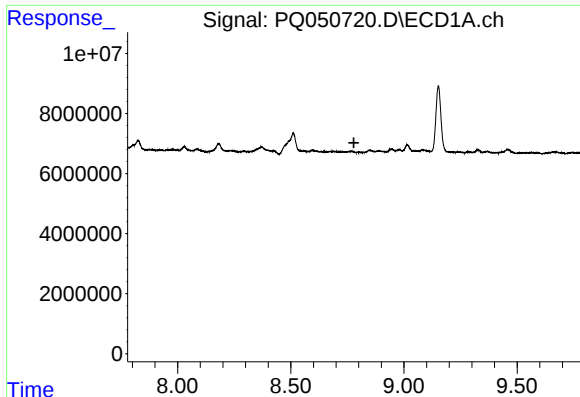
#25 AR-1248-5

R.T.: 7.519 min
Delta R.T.: 0.013 min
Response: 5795985
Conc: 8.75 ng/ml



#25 AR-1248-5

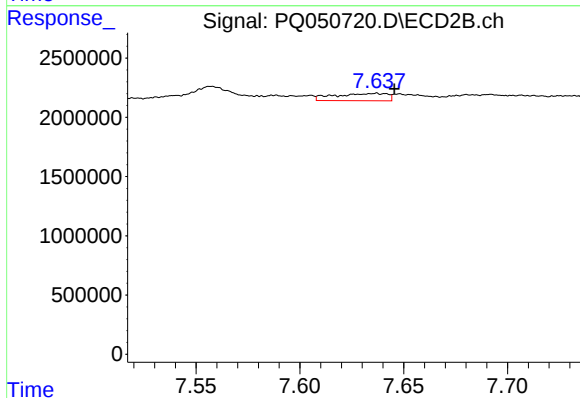
R.T.: 6.464 min
Delta R.T.: 0.024 min
Response: 218388
Conc: 0.96 ng/ml



#30 AR-1254-5

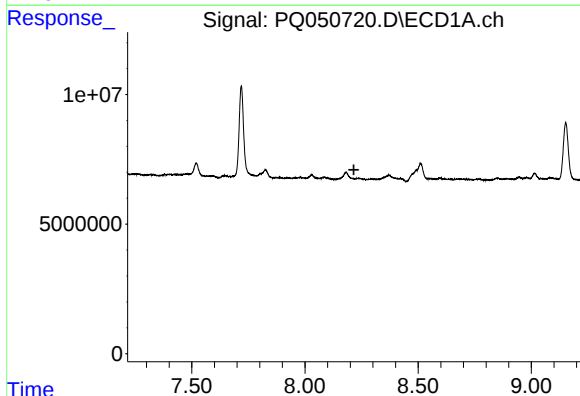
R.T.: 0.000 min
Exp R.T. : 8.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



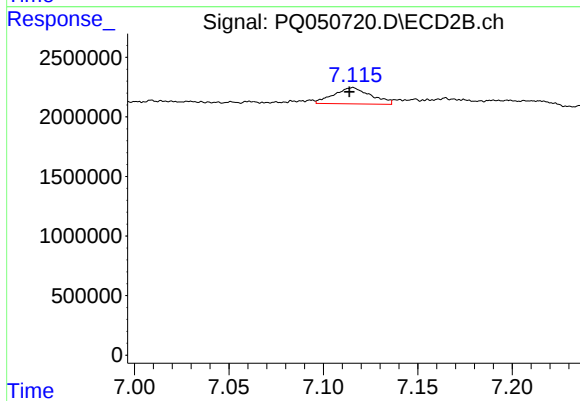
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: -0.009 min
Response: 1093373
Conc: 2.89 ng/ml



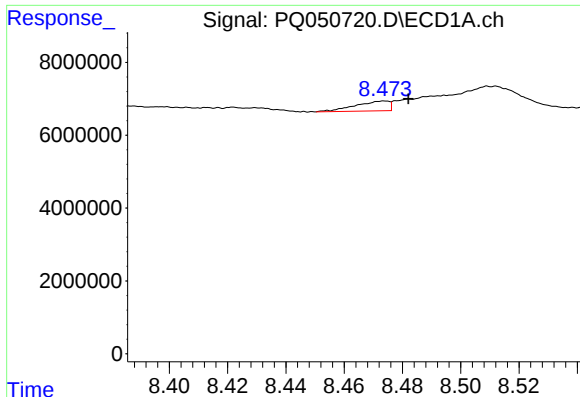
#31 AR-1260-1

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



#31 AR-1260-1

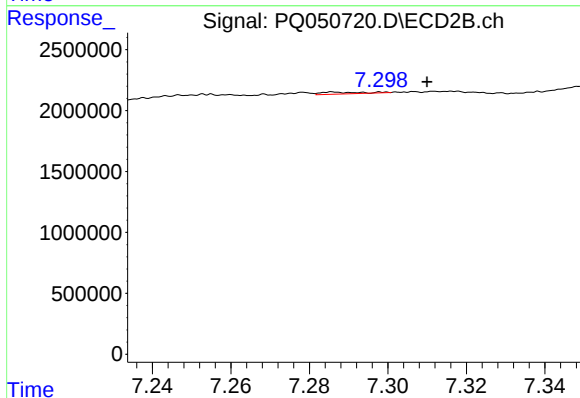
R.T.: 7.116 min
Delta R.T.: 0.002 min
Response: 1848247
Conc: 5.78 ng/ml



#32 AR-1260-2

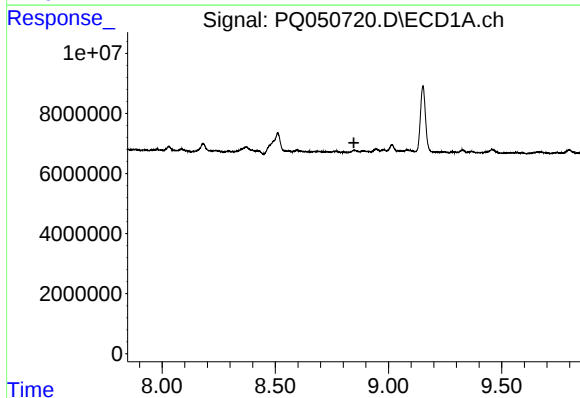
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 2155493
Conc: 2.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



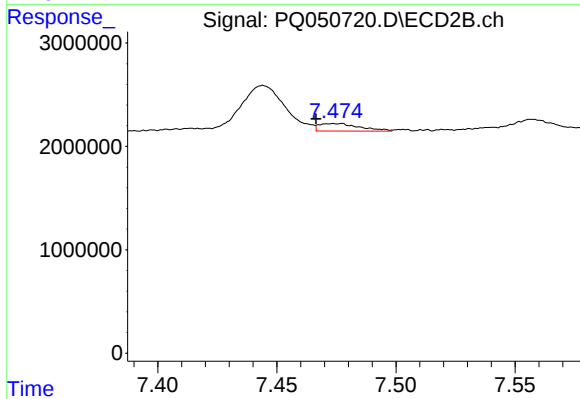
#32 AR-1260-2

R.T.: 7.286 min
Delta R.T.: -0.024 min
Response: 103898
Conc: 0.25 ng/ml



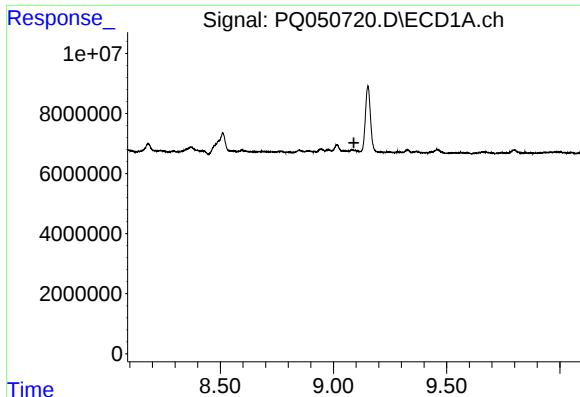
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#33 AR-1260-3

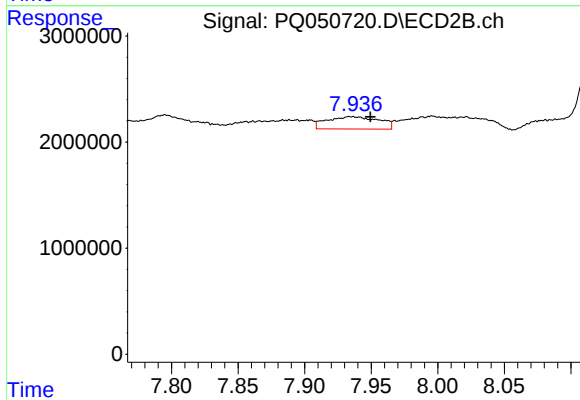
R.T.: 7.477 min
Delta R.T.: 0.011 min
Response: 861238
Conc: 2.33 ng/ml



#34 AR-1260-4

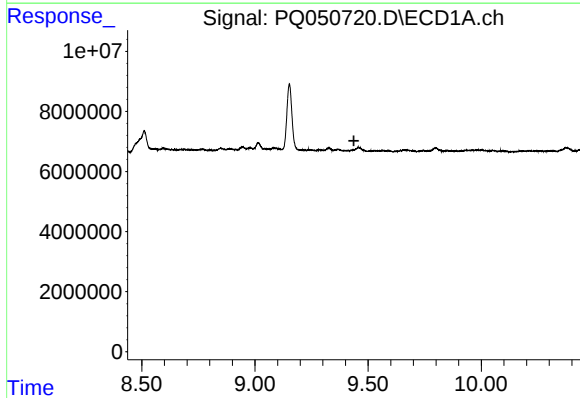
R.T.: 0.000 min
Exp R.T. : 9.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



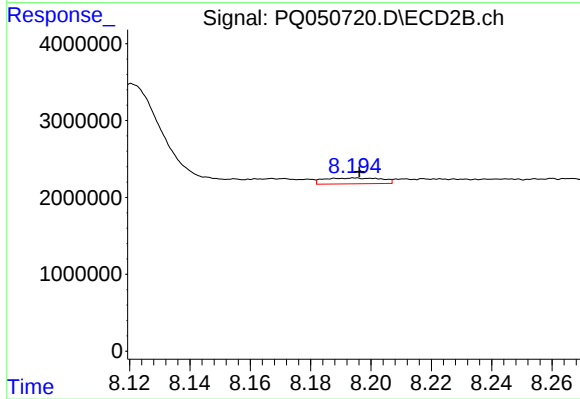
#34 AR-1260-4

R.T.: 7.937 min
Delta R.T.: -0.013 min
Response: 3192267
Conc: 10.01 ng/ml



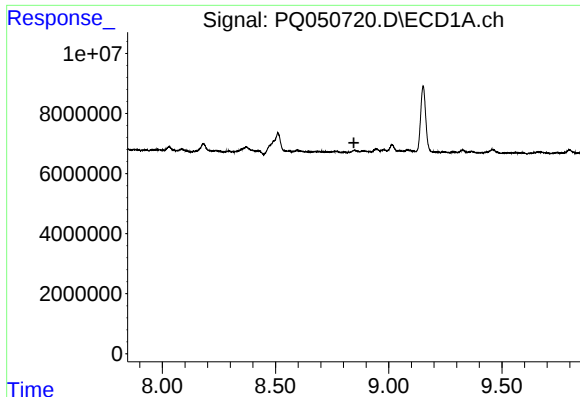
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.



#35 AR-1260-5

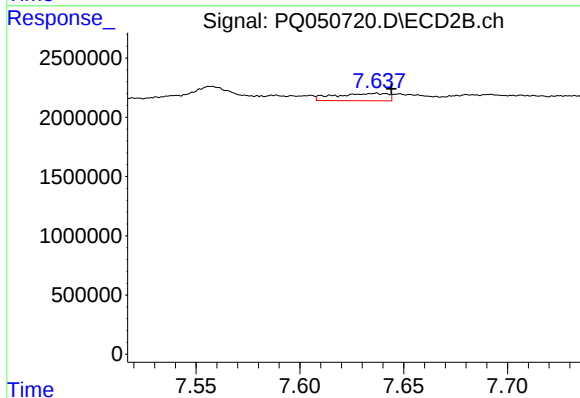
R.T.: 8.195 min
Delta R.T.: -0.001 min
Response: 999395
Conc: 1.14 ng/ml



#36 AR-1262-1

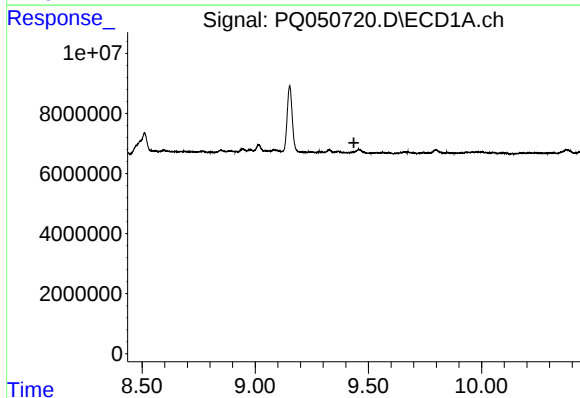
R.T.: 0.000 min
Exp R.T. : 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



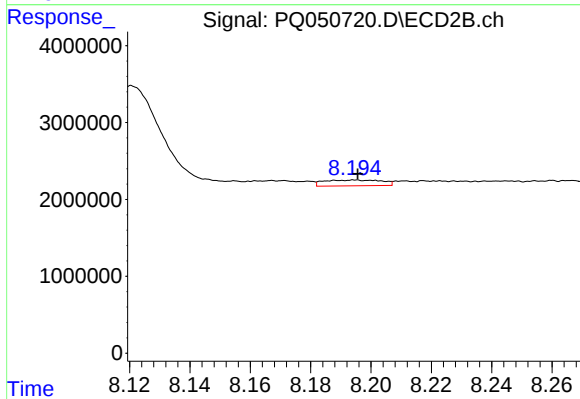
#36 AR-1262-1

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 1093373
Conc: 5.31 ng/ml



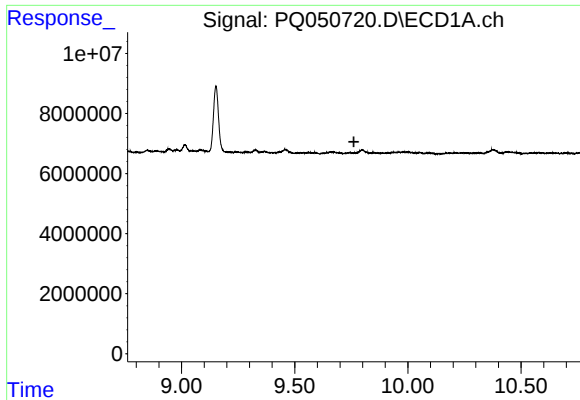
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.436 min
Response: 0
Conc: N.D.



#37 AR-1262-2

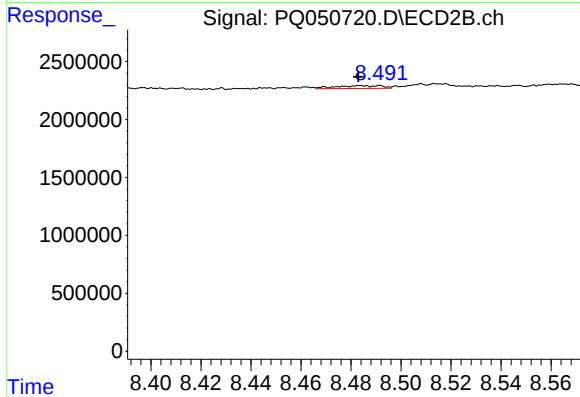
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 999395
Conc: 1.22 ng/ml



#38 AR-1262-3

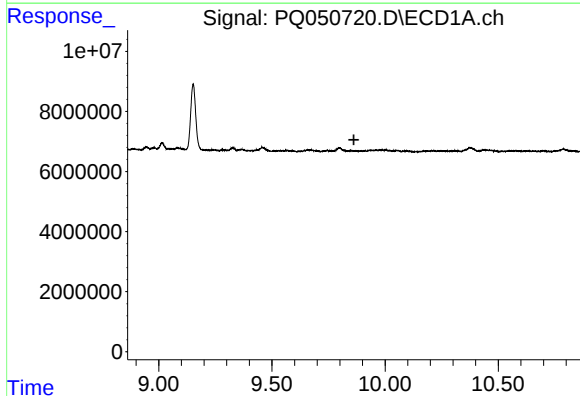
R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



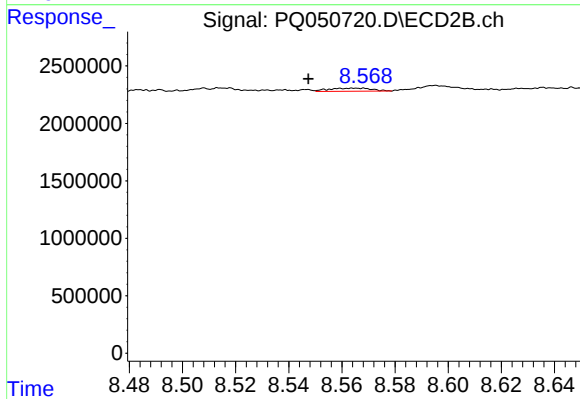
#38 AR-1262-3

R.T.: 8.492 min
Delta R.T.: 0.009 min
Response: 309599
Conc: 0.89 ng/ml



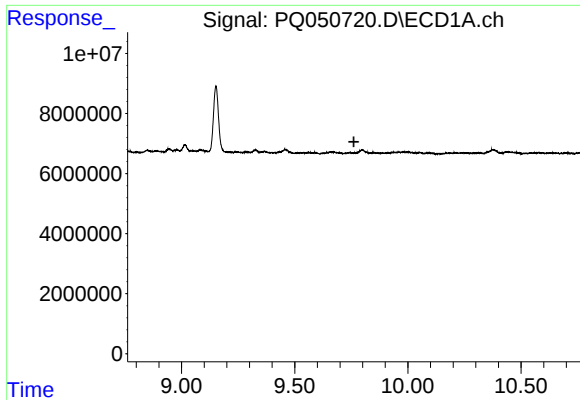
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.



#39 AR-1262-4

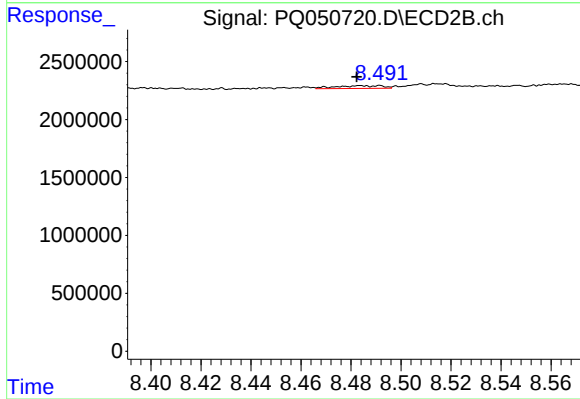
R.T.: 8.559 min
Delta R.T.: 0.012 min
Response: 298811
Conc: 0.51 ng/ml



#41 AR-1268-1

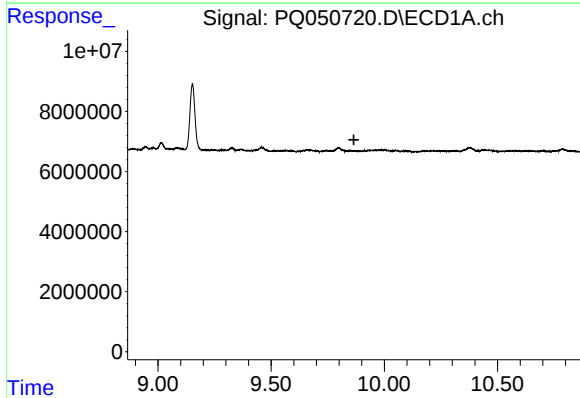
R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



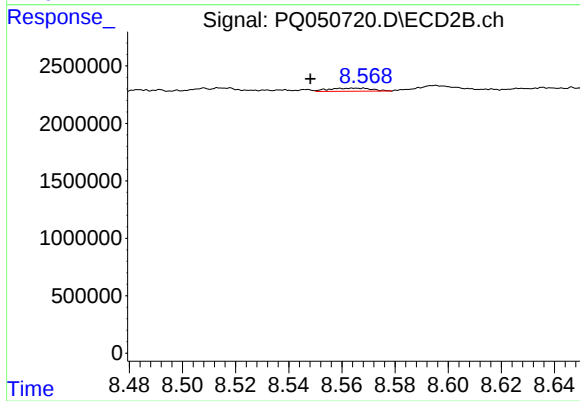
#41 AR-1268-1

R.T.: 8.492 min
Delta R.T.: 0.009 min
Response: 309599
Conc: 0.33 ng/ml



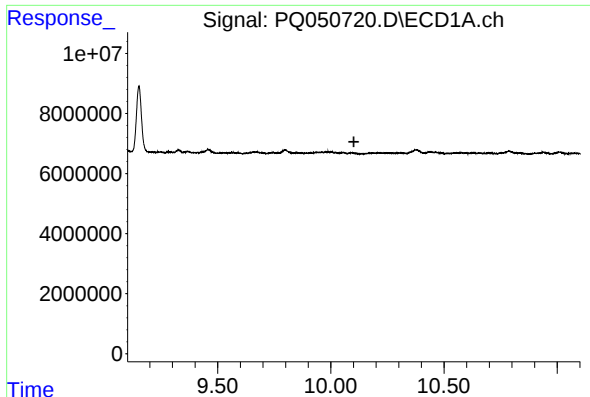
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

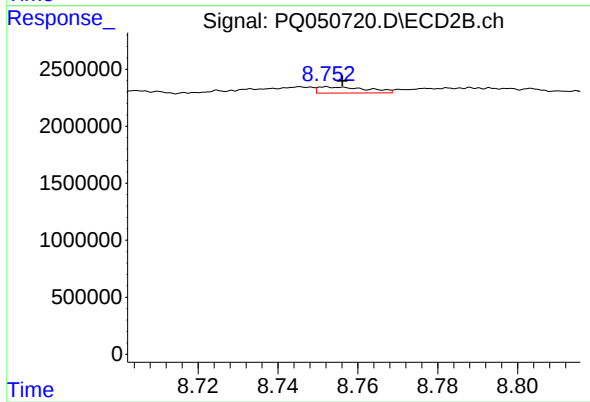
R.T.: 8.559 min
Delta R.T.: 0.011 min
Response: 298811
Conc: 0.36 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.752 min
Delta R.T.: -0.004 min
Response: 457151
Conc: 0.65 ng/ml