

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063020\
 Data File : PQ048575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 21:24
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 07:47:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.284	4.288	102.7E6	49005768	13.935	13.880
2)	SA Decachlor...	11.546	9.653	127.9E6	72027573	13.222	14.967
Target Compounds							
3)	L1 AR-1016-1	6.678	0.000	3837289	0	13.372	N.D. #
4)	L1 AR-1016-2	6.678	0.000	3837289	0	9.682	N.D. #
5)	L1 AR-1016-3	6.678	0.000	3837289	0	15.555	N.D. #
7)	L1 AR-1016-5	7.076	0.000	1133645	0	5.589	N.D. #
9)	L2 AR-1221-2	5.643	0.000	1907977	0	33.128	N.D. #
12)	L3 AR-1232-2	6.303	0.000	1231294	0	18.580	N.D. #
13)	L3 AR-1232-3	6.678	0.000	3837289	0	27.627	N.D. #
16)	L4 AR-1242-1	6.678	0.000	3837289	0	18.193	N.D. #
17)	L4 AR-1242-2	6.678	0.000	3837289	0	12.987	N.D. #
18)	L4 AR-1242-3	6.678	0.000	3837289	0	20.879	N.D. #
20)	L4 AR-1242-5	0.000	6.451	0	84945035	N.D.	815.136 #
21)	L5 AR-1248-1	6.678	0.000	3837289	0	23.848	N.D. #
23)	L5 AR-1248-3	7.076	0.000	1133645	0	4.555	N.D. #
24)	L5 AR-1248-4	7.536	0.000	146.9E6	0	494.080	N.D. #
25)	L5 AR-1248-5	0.000	6.451	0	84945035	N.D.	623.442 #
26)	L6 AR-1254-1	7.536	6.451	146.9E6	84945035	485.676	379.779
27)	L6 AR-1254-2	7.821	6.595	293.7E6	35756924	612.799	179.902 #
28)	L6 AR-1254-3	8.171	0.000	256.3E6	0	486.703	N.D. #
29)	L6 AR-1254-4	8.412	7.311	93557063	87129086	226.632	386.553 #
30)	L6 AR-1254-5	8.845	0.000	83478063	0	182.492	N.D. #
31)	L7 AR-1260-1	8.304	0.000	121.1E6	0	321.210	N.D. #
32)	L7 AR-1260-2	0.000	7.311	0	87129086	N.D.	323.113 #
33)	L7 AR-1260-3	8.997	7.556	110.9E6	20721806	301.994	83.705 #
34)	L7 AR-1260-4	9.197	0.000	73910590	0	172.527	N.D. #
36)	L8 AR-1262-1	8.997	0.000	110.9E6	0	196.482	N.D. #
38)	L8 AR-1262-3	9.918	8.528	40572184	54040116	82.390	216.565 #
39)	L8 AR-1262-4	0.000	8.528	0	54040116	N.D.	112.378 #
40)	L8 AR-1262-5	10.721	9.024	23479435	21098055	55.164	94.500 #
41)	L9 AR-1268-1	9.918	8.528	40572184	54040116	30.845	70.968 #
42)	L9 AR-1268-2	0.000	8.528	0	54040116	N.D.	77.096 #
44)	L9 AR-1268-4	10.721	9.024	23479435	21098055	49.341	84.528 #

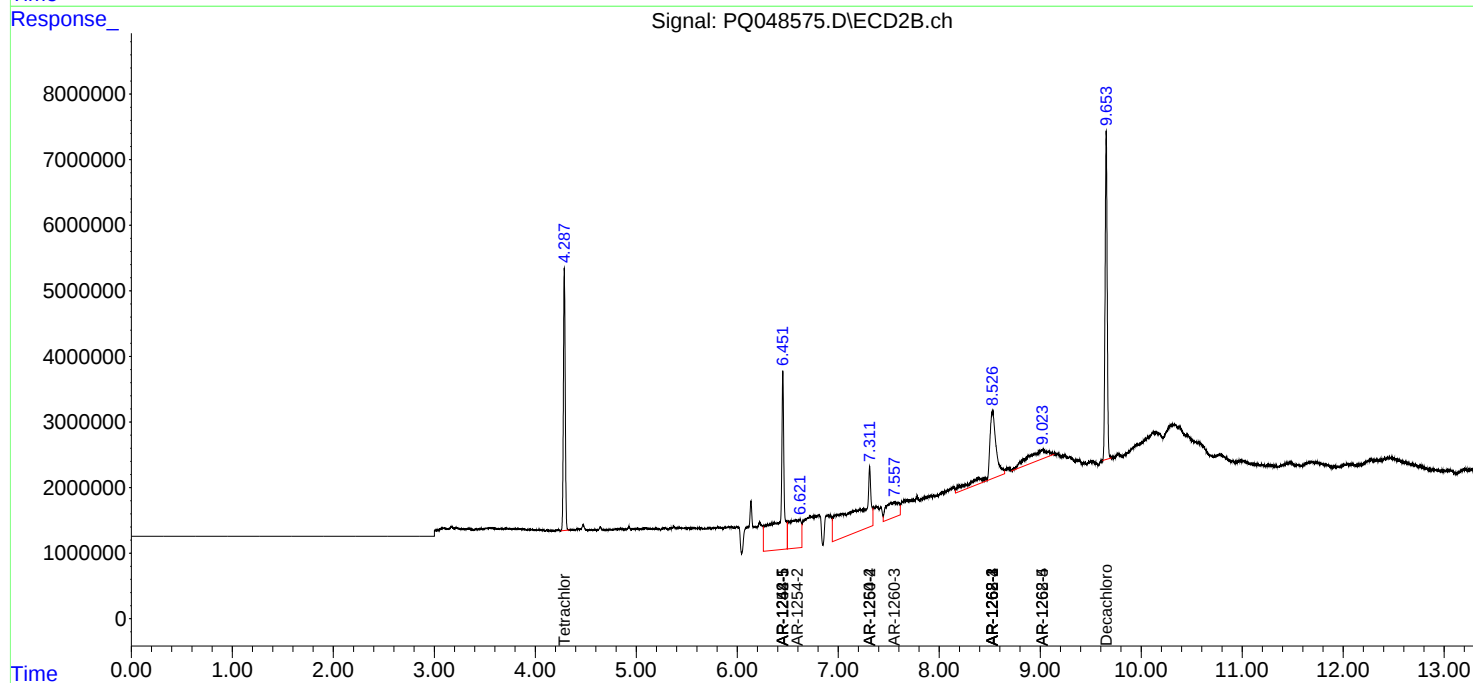
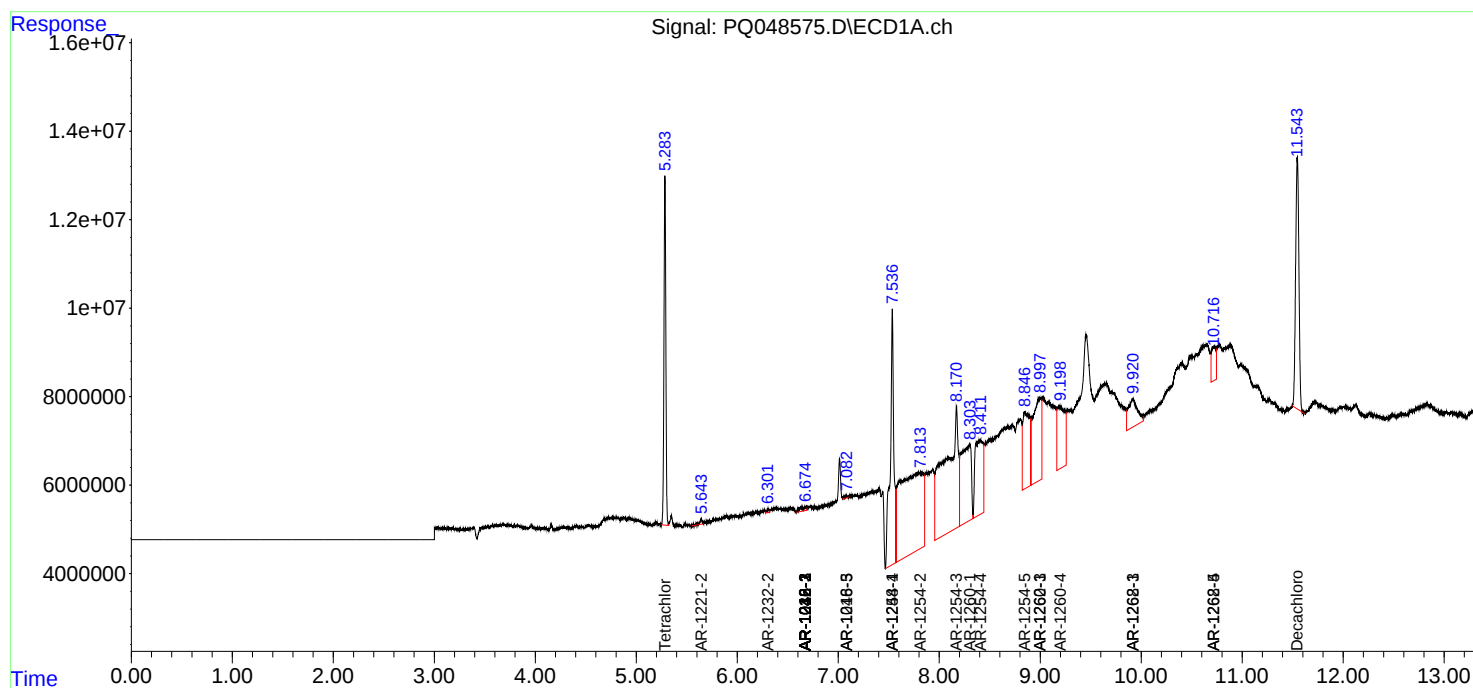
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

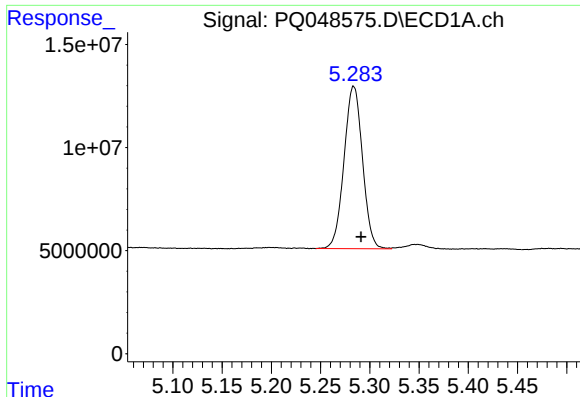
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063020\
Data File : PQ048575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 21:24
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 07:47:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 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

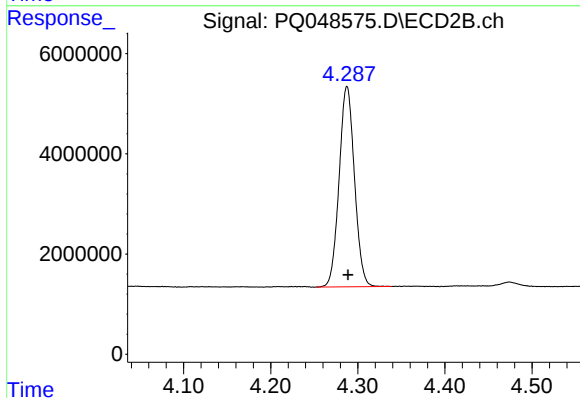




#1 Tetrachloro-m-xylene

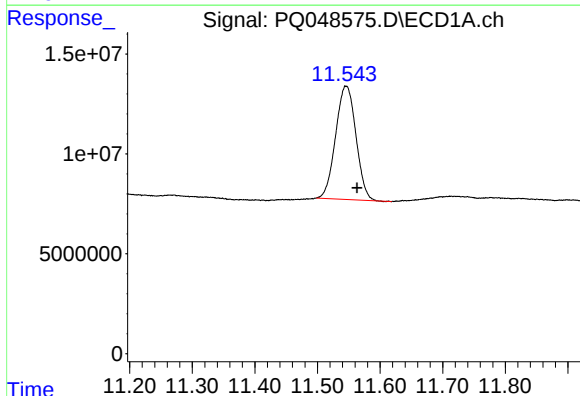
R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 102718320
Conc: 13.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



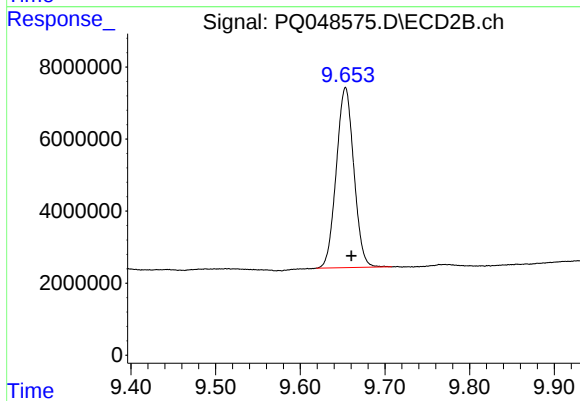
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 49005768
Conc: 13.88 ng/ml



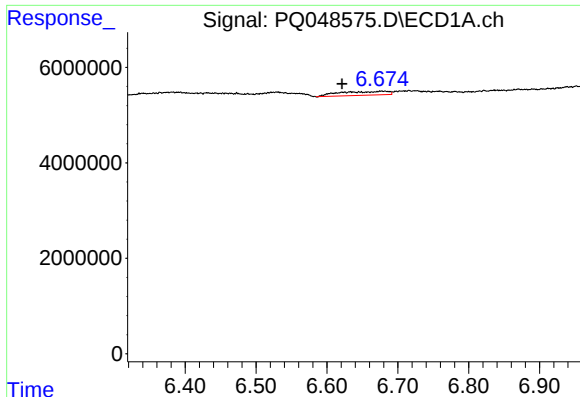
#2 Decachlorobiphenyl

R.T.: 11.546 min
Delta R.T.: -0.018 min
Response: 127931950
Conc: 13.22 ng/ml



#2 Decachlorobiphenyl

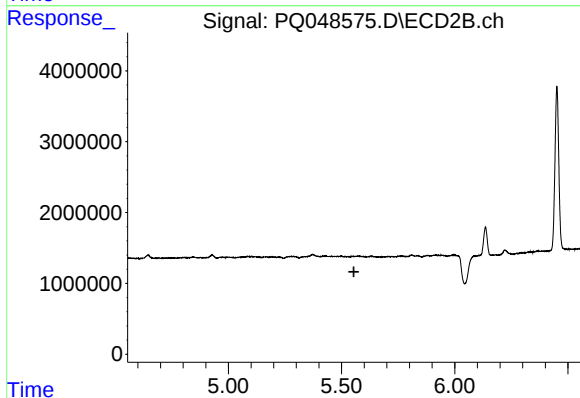
R.T.: 9.653 min
Delta R.T.: -0.007 min
Response: 72027573
Conc: 14.97 ng/ml



#3 AR-1016-1

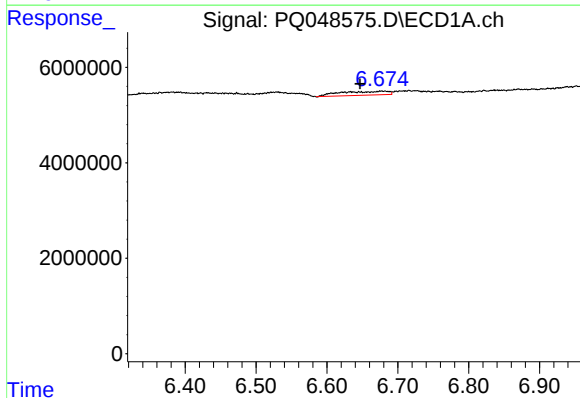
R.T.: 6.678 min
Delta R.T.: 0.057 min
Response: 3837289
Conc: 13.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



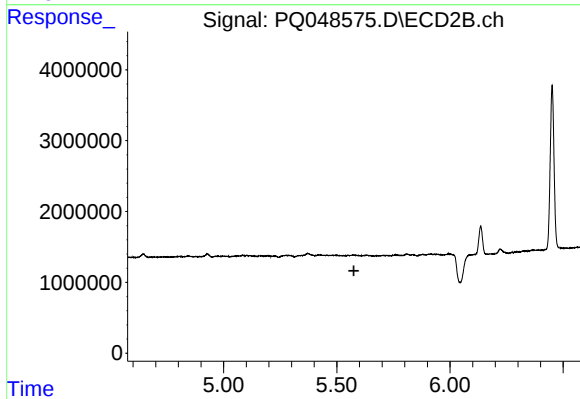
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



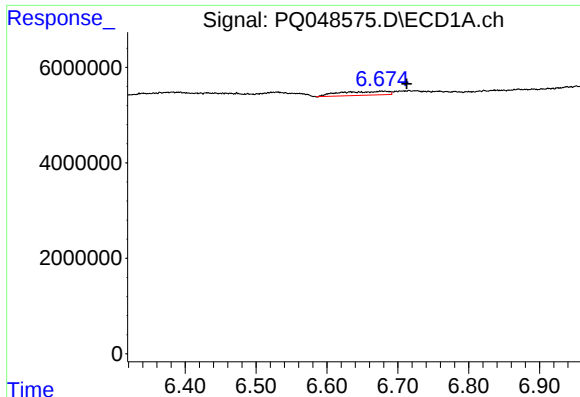
#4 AR-1016-2

R.T.: 6.678 min
Delta R.T.: 0.031 min
Response: 3837289
Conc: 9.68 ng/ml



#4 AR-1016-2

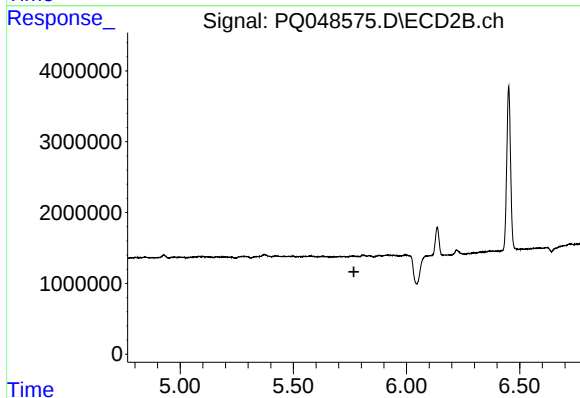
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#5 AR-1016-3

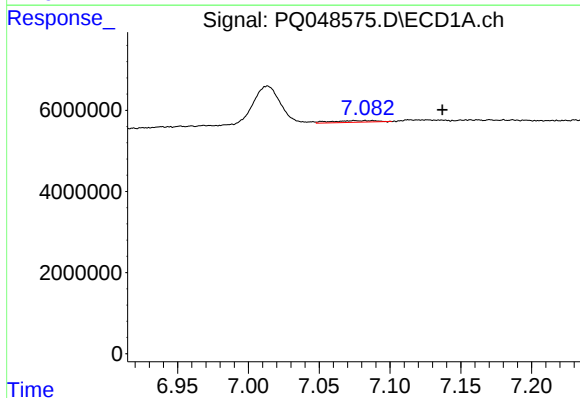
R.T.: 6.678 min
Delta R.T.: -0.034 min
Response: 3837289
Conc: 15.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



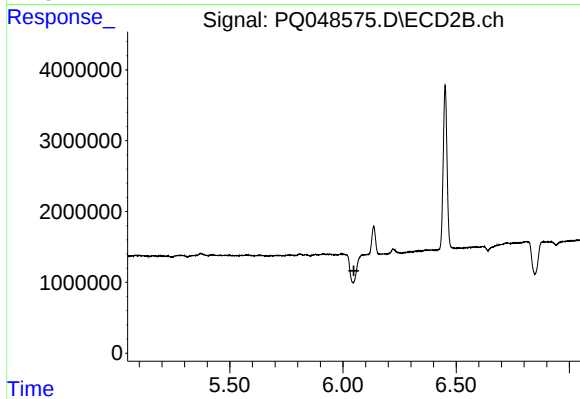
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



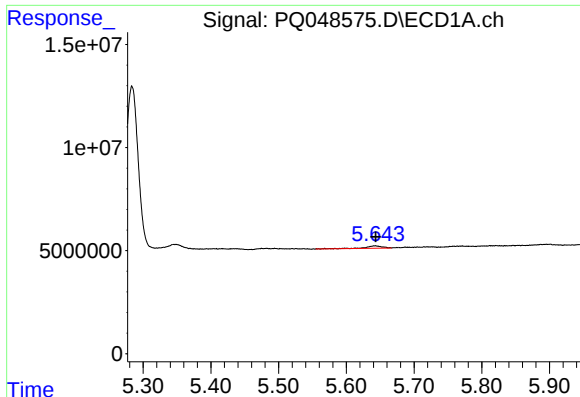
#7 AR-1016-5

R.T.: 7.076 min
Delta R.T.: -0.061 min
Response: 1133645
Conc: 5.59 ng/ml



#7 AR-1016-5

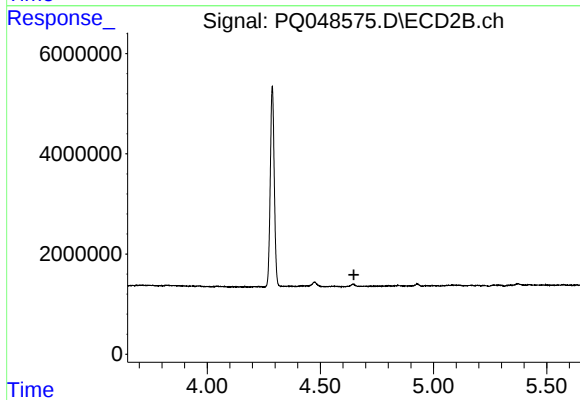
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



#9 AR-1221-2

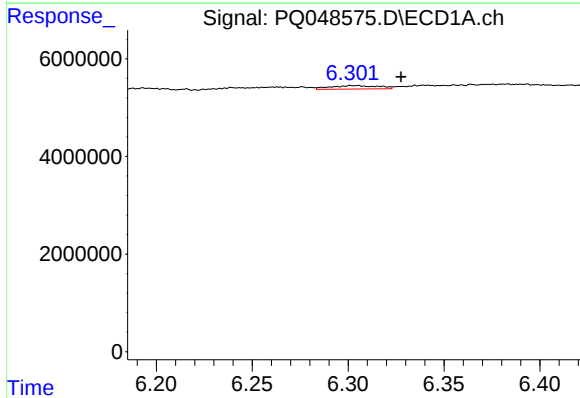
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 1907977
Conc: 33.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



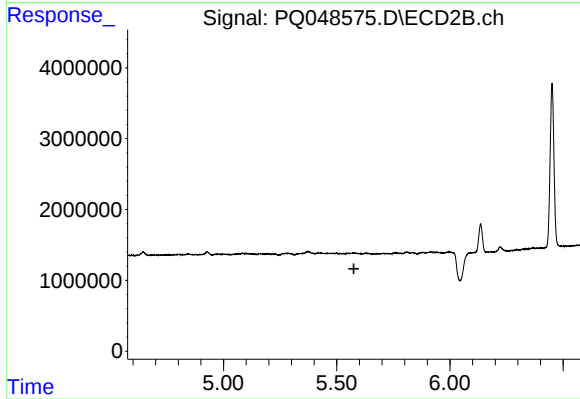
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



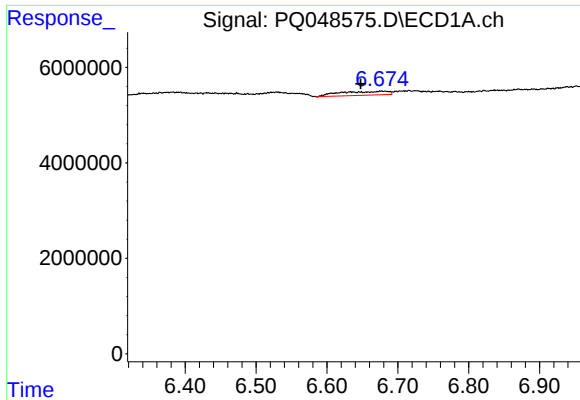
#12 AR-1232-2

R.T.: 6.303 min
Delta R.T.: -0.024 min
Response: 1231294
Conc: 18.58 ng/ml



#12 AR-1232-2

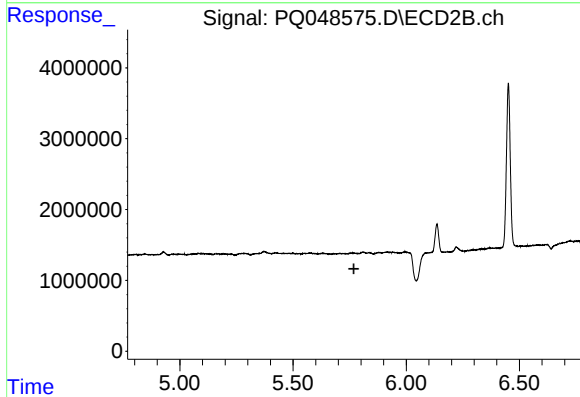
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#13 AR-1232-3

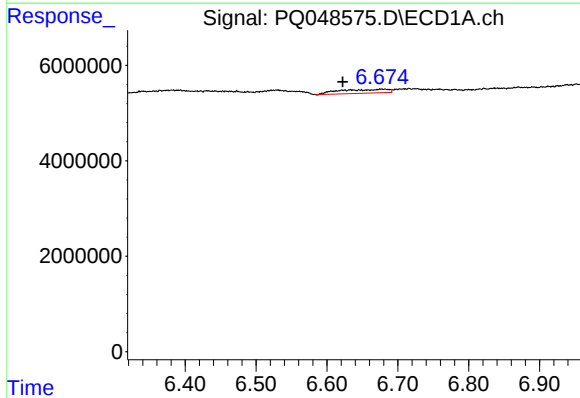
R.T.: 6.678 min
Delta R.T.: 0.031 min
Response: 3837289
Conc: 27.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



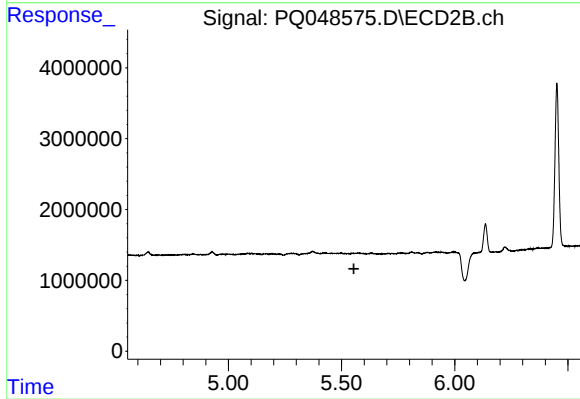
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



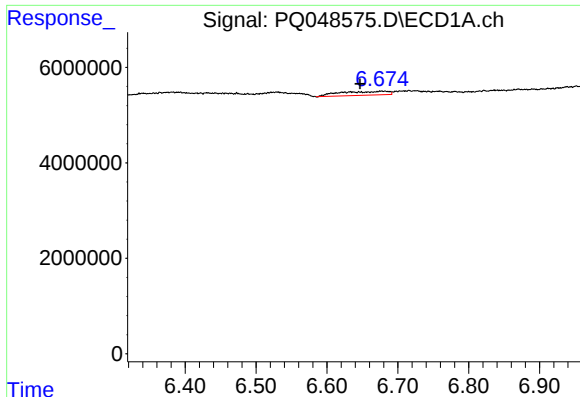
#16 AR-1242-1

R.T.: 6.678 min
Delta R.T.: 0.056 min
Response: 3837289
Conc: 18.19 ng/ml



#16 AR-1242-1

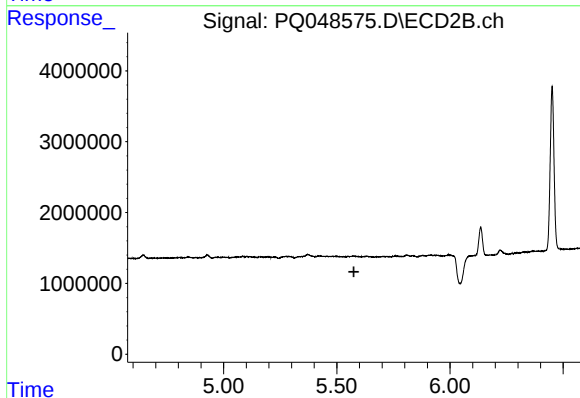
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#17 AR-1242-2

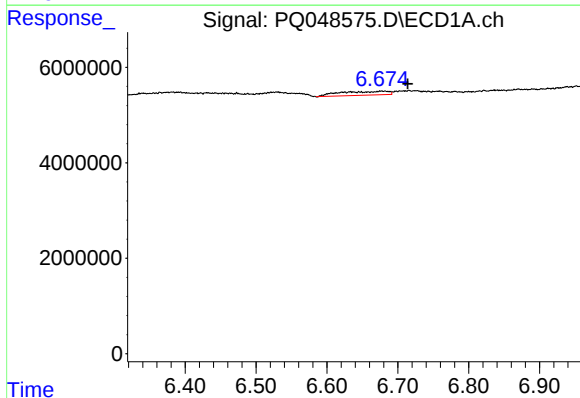
R.T.: 6.678 min
Delta R.T.: 0.031 min
Response: 3837289
Conc: 12.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



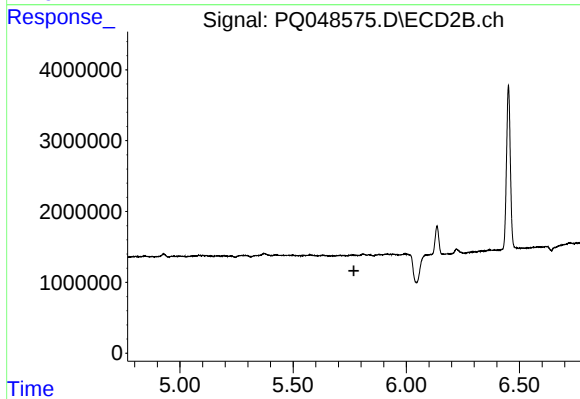
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



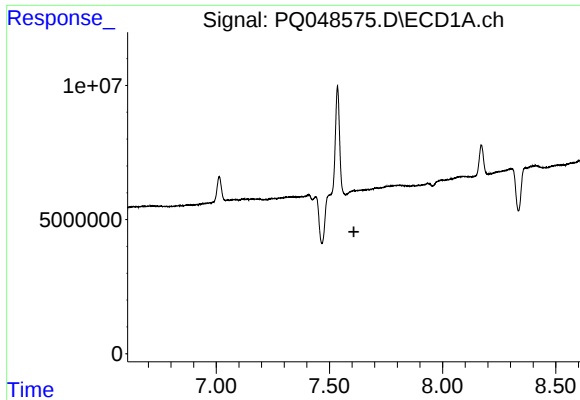
#18 AR-1242-3

R.T.: 6.678 min
Delta R.T.: -0.036 min
Response: 3837289
Conc: 20.88 ng/ml



#18 AR-1242-3

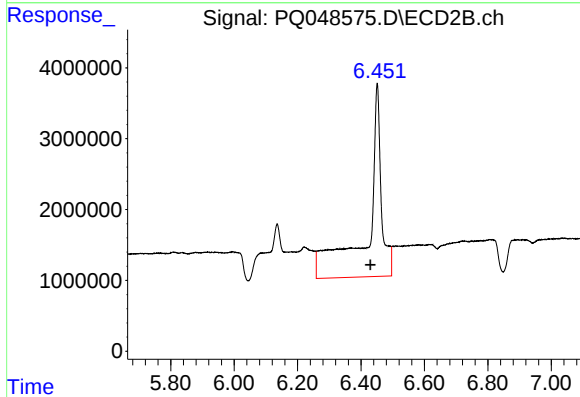
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#20 AR-1242-5

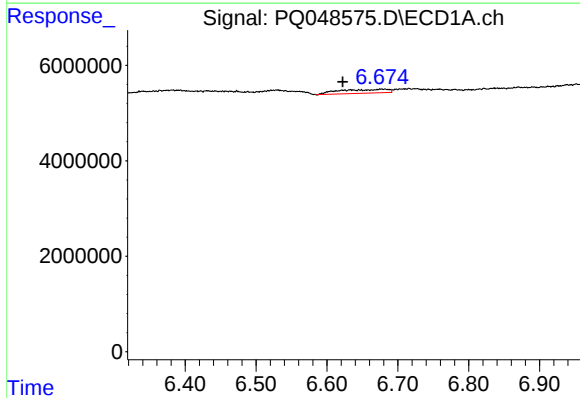
R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



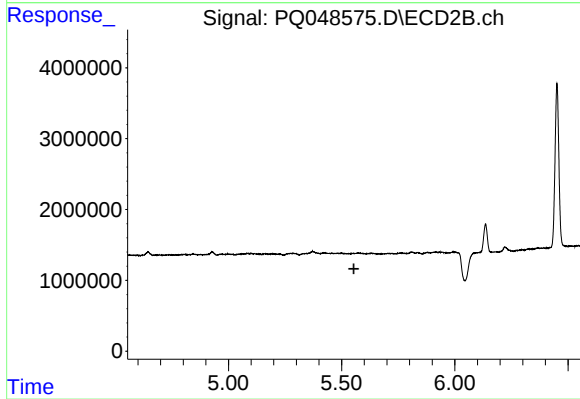
#20 AR-1242-5

R.T.: 6.451 min
Delta R.T.: 0.022 min
Response: 84945035
Conc: 815.14 ng/ml



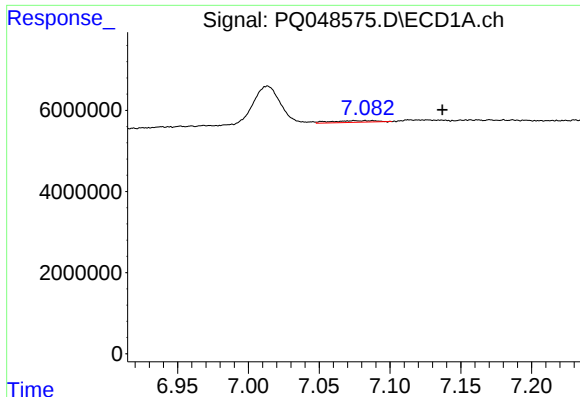
#21 AR-1248-1

R.T.: 6.678 min
Delta R.T.: 0.056 min
Response: 3837289
Conc: 23.85 ng/ml



#21 AR-1248-1

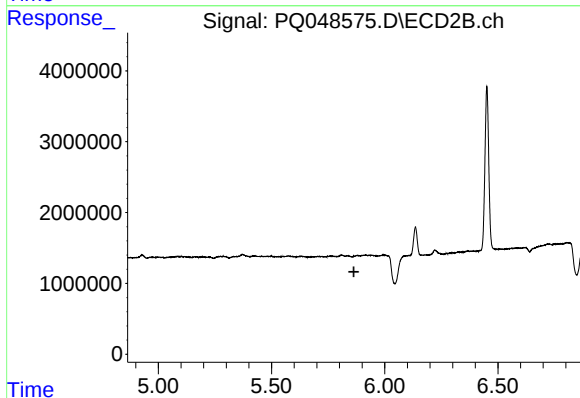
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.



#23 AR-1248-3

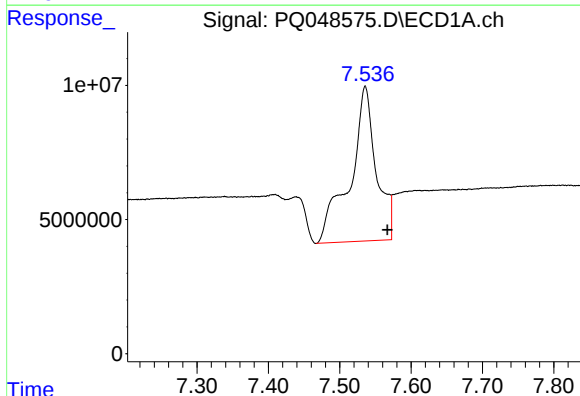
R.T.: 7.076 min
Delta R.T.: -0.061 min
Response: 1133645
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



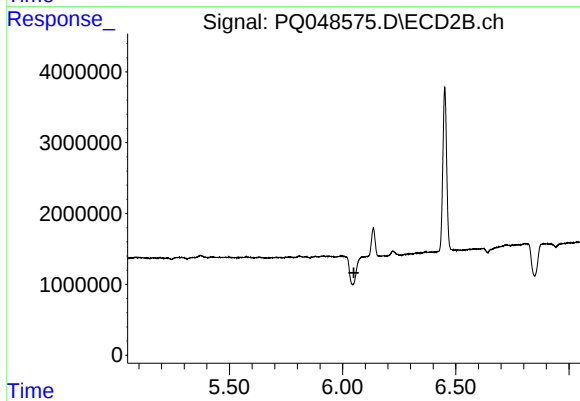
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



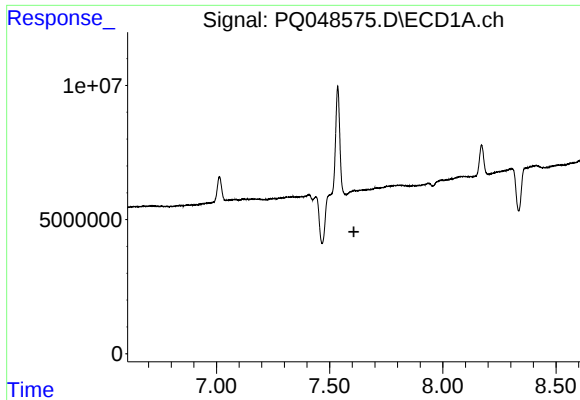
#24 AR-1248-4

R.T.: 7.536 min
Delta R.T.: -0.031 min
Response: 146942417
Conc: 494.08 ng/ml



#24 AR-1248-4

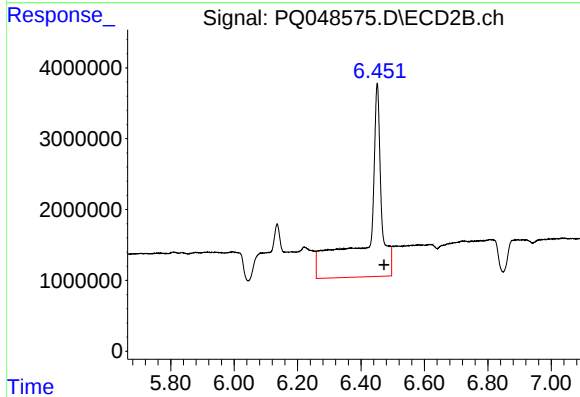
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#25 AR-1248-5

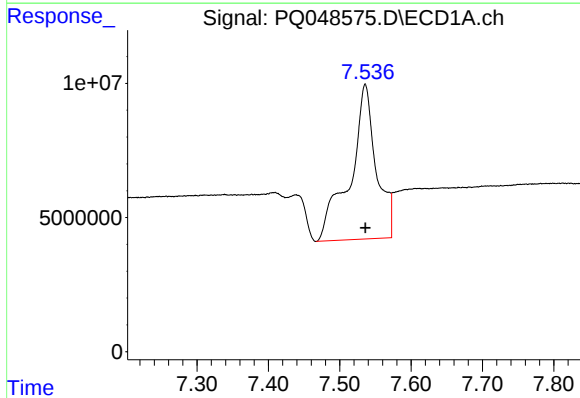
R.T.: 0.000 min
Exp R.T.: 7.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



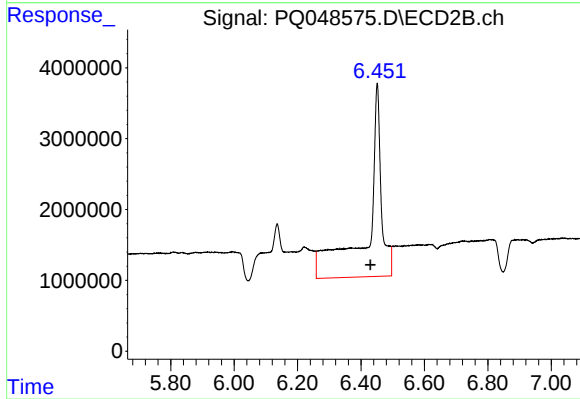
#25 AR-1248-5

R.T.: 6.451 min
Delta R.T.: -0.022 min
Response: 84945035
Conc: 623.44 ng/ml



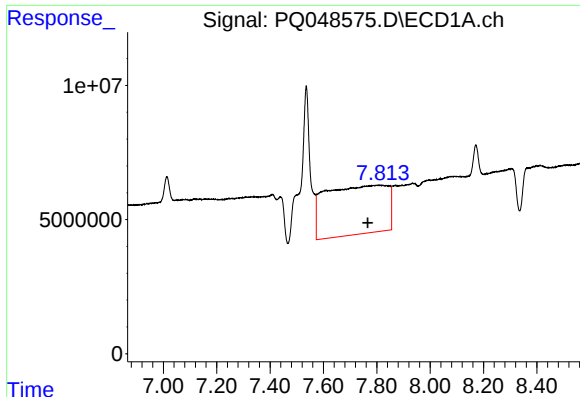
#26 AR-1254-1

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 146942417
Conc: 485.68 ng/ml



#26 AR-1254-1

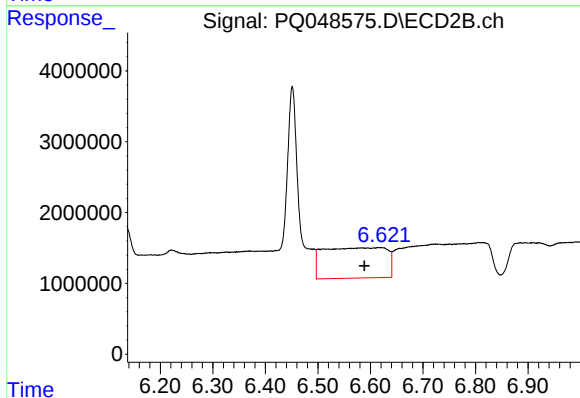
R.T.: 6.451 min
Delta R.T.: 0.021 min
Response: 84945035
Conc: 379.78 ng/ml



#27 AR-1254-2

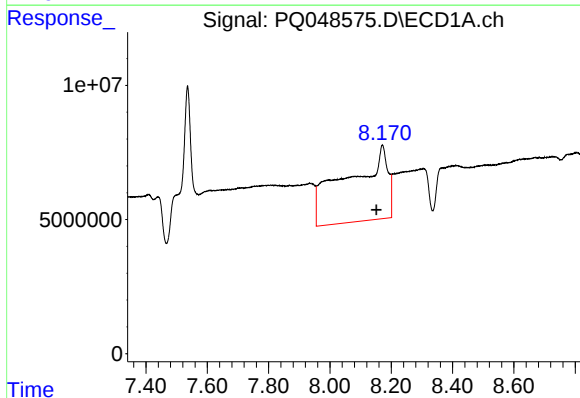
R.T.: 7.821 min
Delta R.T.: 0.055 min
Response: 293650844
Conc: 612.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



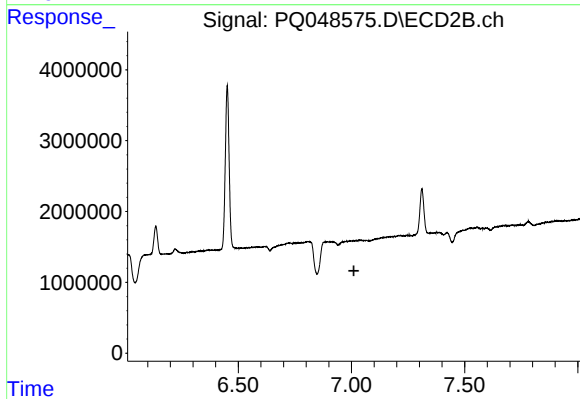
#27 AR-1254-2

R.T.: 6.595 min
Delta R.T.: 0.007 min
Response: 35756924
Conc: 179.90 ng/ml



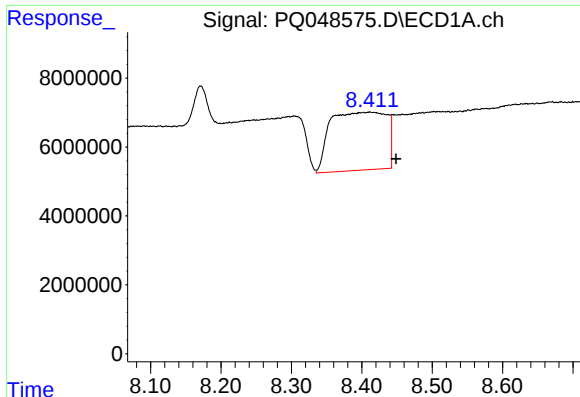
#28 AR-1254-3

R.T.: 8.171 min
Delta R.T.: 0.019 min
Response: 256337609
Conc: 486.70 ng/ml



#28 AR-1254-3

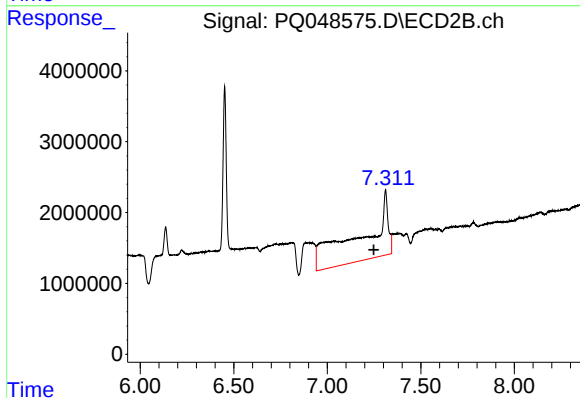
R.T.: 0.000 min
Exp R.T.: 7.011 min
Response: 0
Conc: N.D.



#29 AR-1254-4

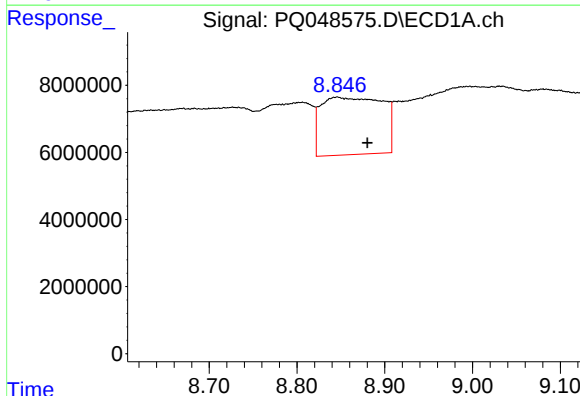
R.T.: 8.412 min
Delta R.T.: -0.037 min
Response: 93557063
Conc: 226.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



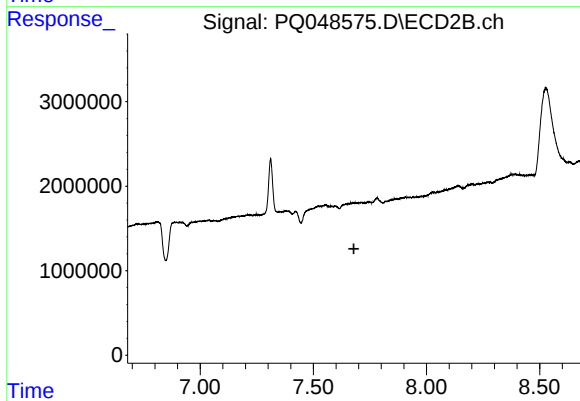
#29 AR-1254-4

R.T.: 7.311 min
Delta R.T.: 0.062 min
Response: 87129086
Conc: 386.55 ng/ml



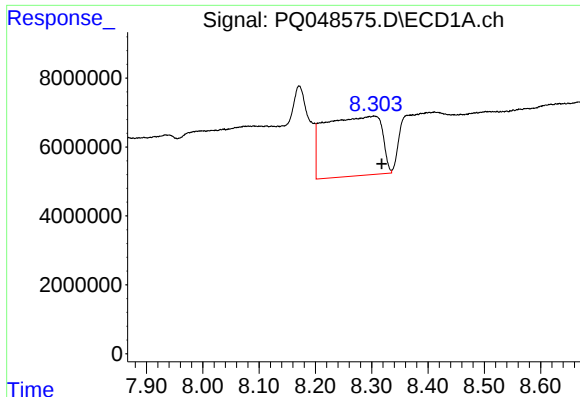
#30 AR-1254-5

R.T.: 8.845 min
Delta R.T.: -0.035 min
Response: 83478063
Conc: 182.49 ng/ml



#30 AR-1254-5

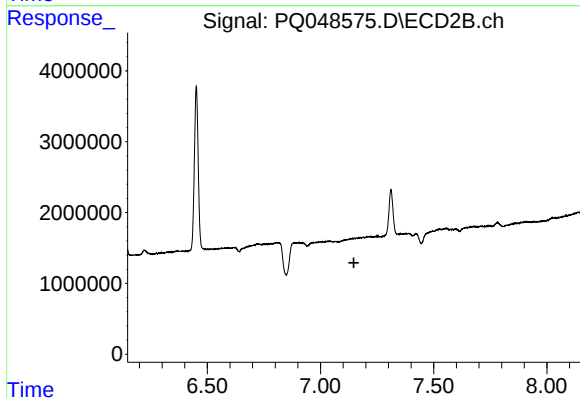
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#31 AR-1260-1

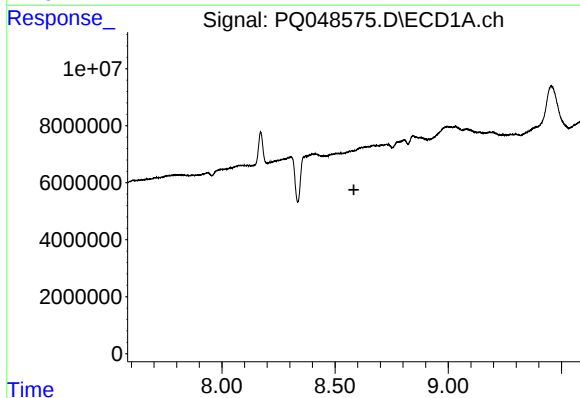
R.T.: 8.304 min
Delta R.T.: -0.014 min
Response: 121099758
Conc: 321.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



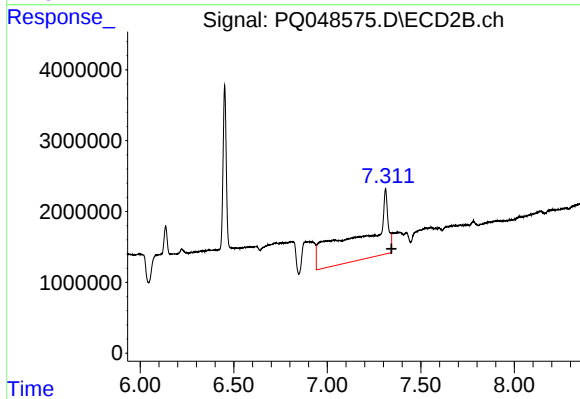
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



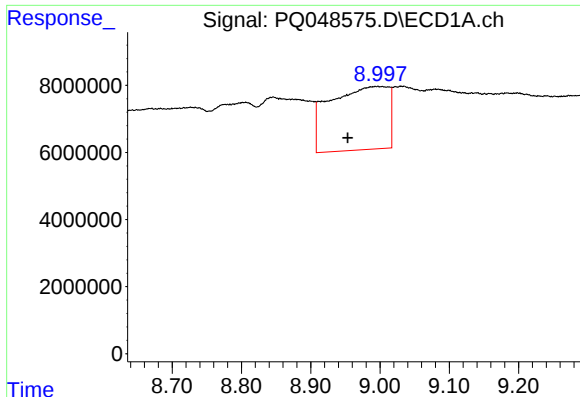
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.583 min
Response: 0
Conc: N.D.



#32 AR-1260-2

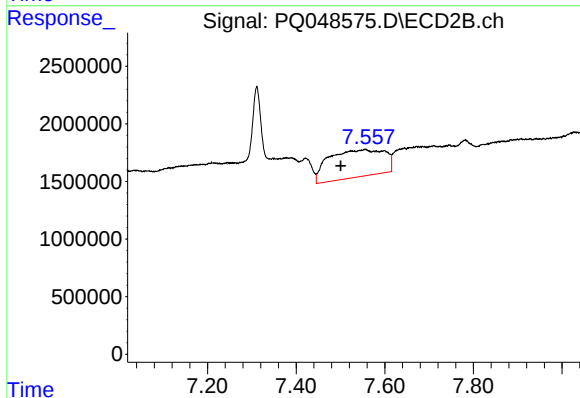
R.T.: 7.311 min
Delta R.T.: -0.031 min
Response: 87129086
Conc: 323.11 ng/ml



#33 AR-1260-3

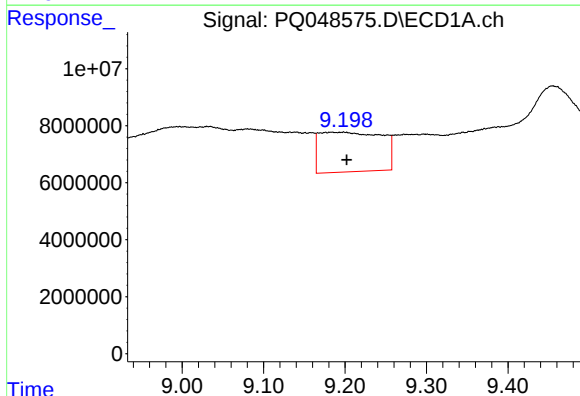
R.T.: 8.997 min
Delta R.T.: 0.044 min
Response: 110902944
Conc: 301.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



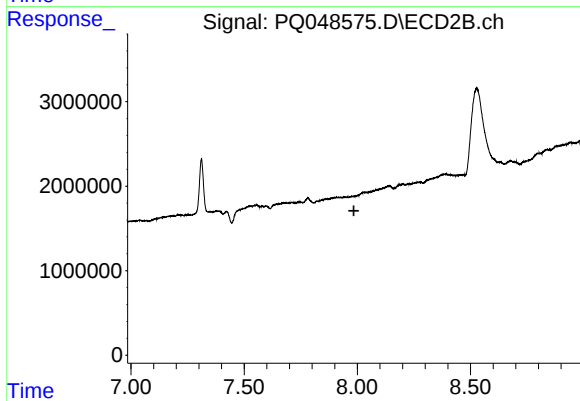
#33 AR-1260-3

R.T.: 7.556 min
Delta R.T.: 0.056 min
Response: 20721806
Conc: 83.70 ng/ml



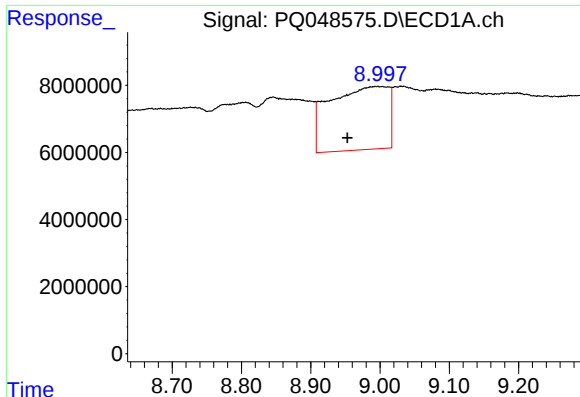
#34 AR-1260-4

R.T.: 9.197 min
Delta R.T.: -0.005 min
Response: 73910590
Conc: 172.53 ng/ml



#34 AR-1260-4

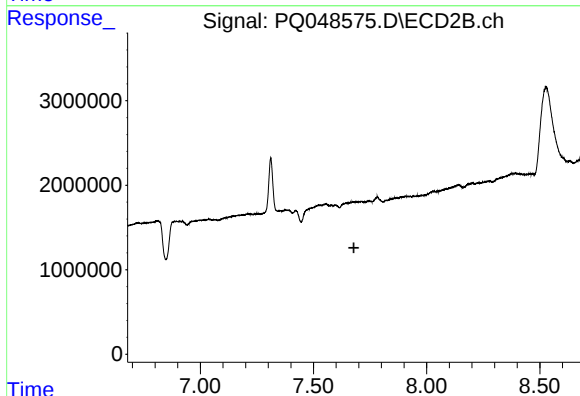
R.T.: 0.000 min
Exp R.T.: 7.985 min
Response: 0
Conc: N.D.



#36 AR-1262-1

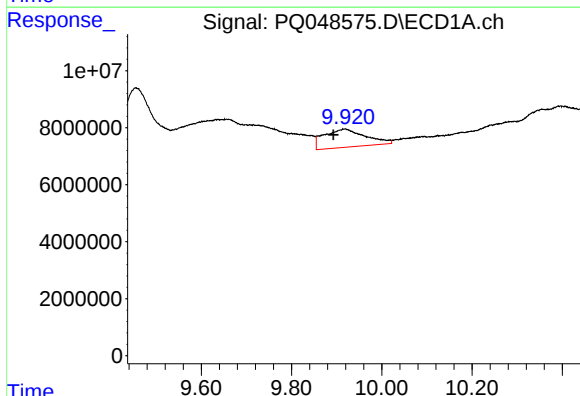
R.T.: 8.997 min
Delta R.T.: 0.044 min
Response: 110902944
Conc: 196.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



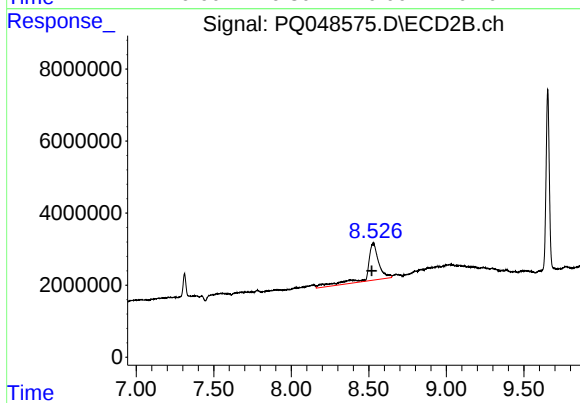
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



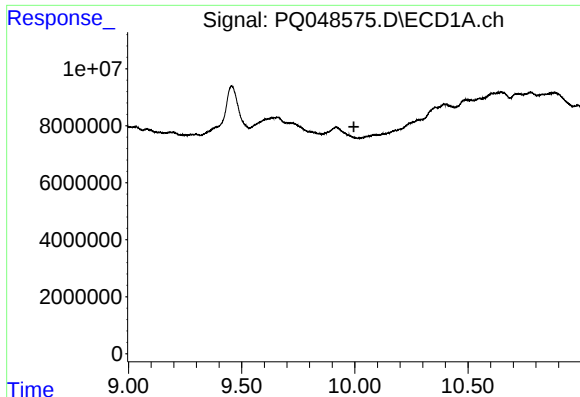
#38 AR-1262-3

R.T.: 9.918 min
Delta R.T.: 0.025 min
Response: 40572184
Conc: 82.39 ng/ml



#38 AR-1262-3

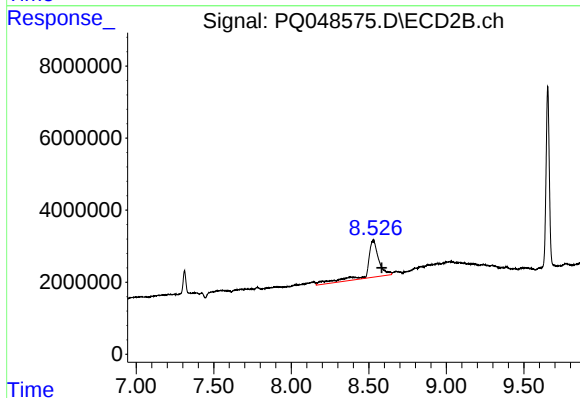
R.T.: 8.528 min
Delta R.T.: 0.008 min
Response: 54040116
Conc: 216.56 ng/ml



#39 AR-1262-4

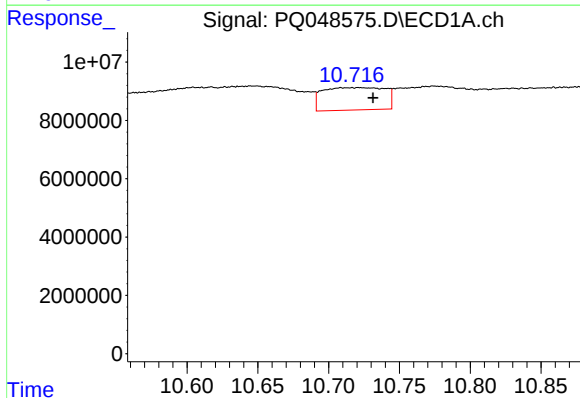
R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



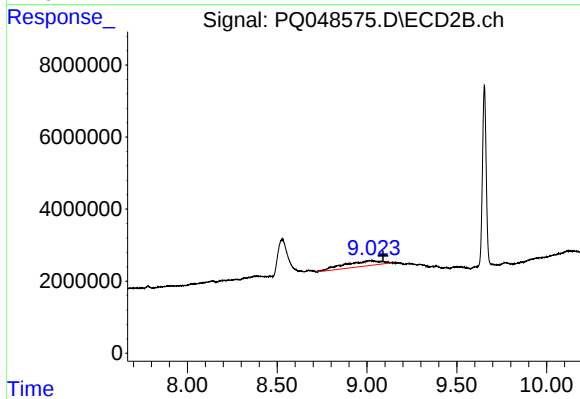
#39 AR-1262-4

R.T.: 8.528 min
Delta R.T.: -0.056 min
Response: 54040116
Conc: 112.38 ng/ml



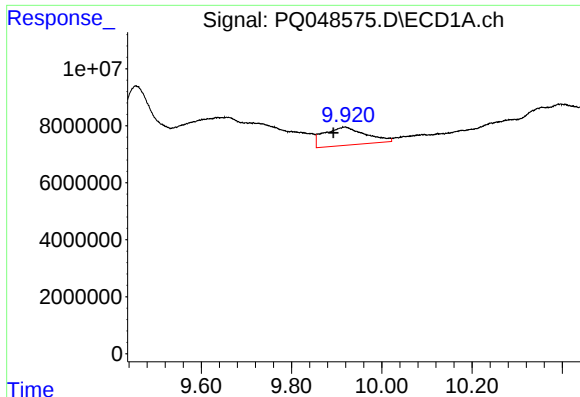
#40 AR-1262-5

R.T.: 10.721 min
Delta R.T.: -0.010 min
Response: 23479435
Conc: 55.16 ng/ml



#40 AR-1262-5

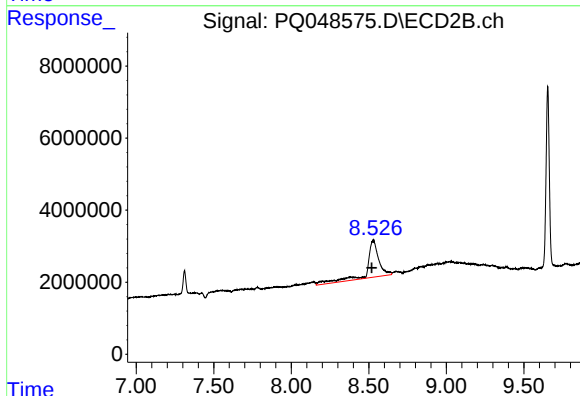
R.T.: 9.024 min
Delta R.T.: -0.065 min
Response: 21098055
Conc: 94.50 ng/ml



#41 AR-1268-1

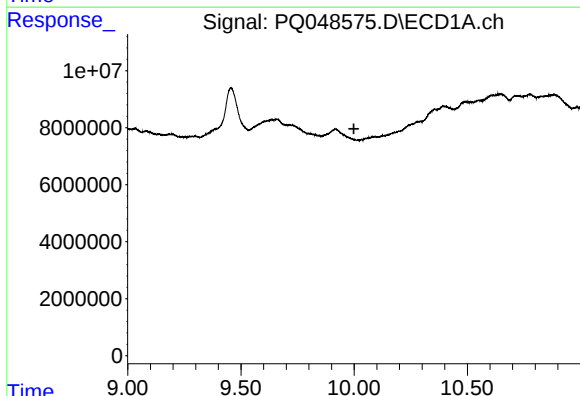
R.T.: 9.918 min
Delta R.T.: 0.025 min
Response: 40572184
Conc: 30.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



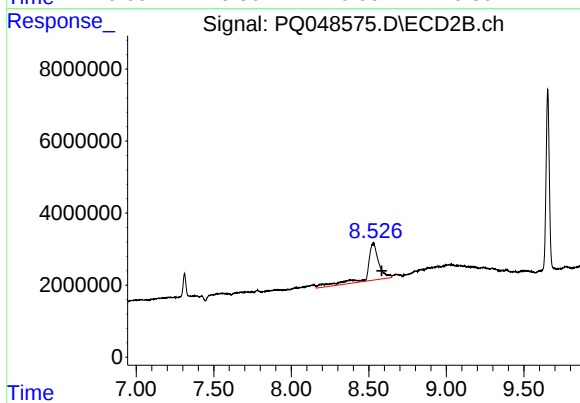
#41 AR-1268-1

R.T.: 8.528 min
Delta R.T.: 0.008 min
Response: 54040116
Conc: 70.97 ng/ml



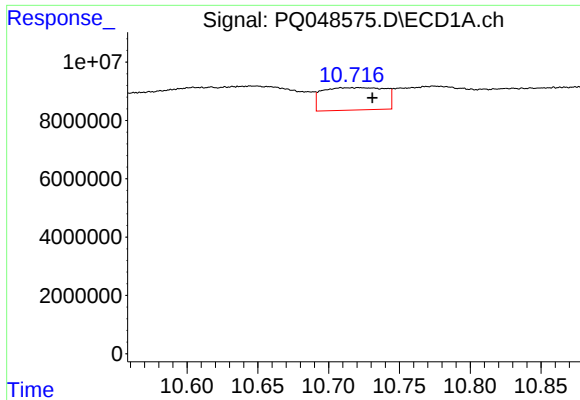
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.999 min
Response: 0
Conc: N.D.



#42 AR-1268-2

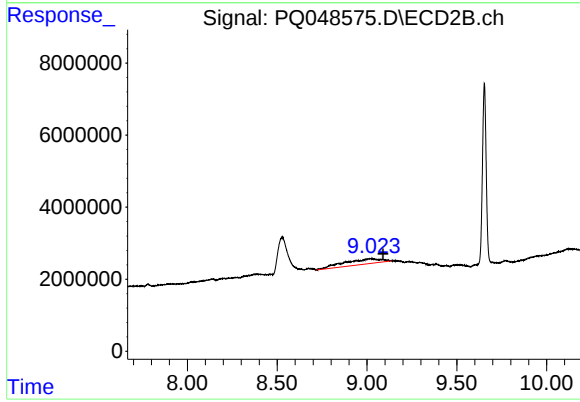
R.T.: 8.528 min
Delta R.T.: -0.057 min
Response: 54040116
Conc: 77.10 ng/ml



#44 AR-1268-4

R.T.: 10.721 min
Delta R.T.: -0.010 min
Response: 23479435
Conc: 49.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 9.024 min
Delta R.T.: -0.065 min
Response: 21098055
Conc: 84.53 ng/ml