

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102420\
 Data File : PQ050671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 12:53
 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: Oct 26 01:17:16 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...	5.191	4.265	375.5E6	108.4E6	17.267	17.303
2)	SA Decachlor...	11.363	9.608	250.5E6	116.3E6	20.029	17.507
Target Compounds							
3)	L1 AR-1016-1	0.000	5.545f	0	641884	N.D.	2.664 #
4)	L1 AR-1016-2	0.000	5.545	0	641884	N.D.	1.953 #
6)	L1 AR-1016-4	0.000	5.788	0	488677	N.D.	3.691 #
9)	L2 AR-1221-2	5.548	4.622	4714794	1537416	32.102	35.703
12)	L3 AR-1232-2	0.000	5.545	0	641884	N.D.	5.203 #
14)	L3 AR-1232-4	0.000	5.831	0	826964	N.D.	15.293 #
16)	L4 AR-1242-1	0.000	5.545f	0	641884	N.D.	4.167 #
17)	L4 AR-1242-2	0.000	5.545	0	641884	N.D.	2.977 #
19)	L4 AR-1242-4	0.000	5.831	0	826964	N.D.	7.809 #
20)	L4 AR-1242-5	0.000	6.420f	0	13101773	N.D.	89.959 #
21)	L5 AR-1248-1	0.000	5.545f	0	641884	N.D.	4.875 #
22)	L5 AR-1248-2	0.000	5.788	0	488677	N.D.	2.831 #
23)	L5 AR-1248-3	0.000	5.831	0	826964	N.D.	4.651 #
24)	L5 AR-1248-4	7.444f	0.000	36752971	0	53.187	N.D. #
25)	L5 AR-1248-5	0.000	6.420f	0	13101773	N.D.	57.443 #
26)	L6 AR-1254-1	7.444	6.420f	36752971	13101773	66.216	44.662 #
27)	L6 AR-1254-2	7.665	6.554	3619231	2163398	4.272	8.589 #
28)	L6 AR-1254-3	0.000	6.990	0	19671287	N.D.	47.293 #
29)	L6 AR-1254-4	0.000	7.213	0	4620424	N.D.	16.110 #
30)	L6 AR-1254-5	8.772	7.643	7898443	5978520	12.382	15.777 #
31)	L7 AR-1260-1	8.207	7.111	17639019	16593202	22.921	51.900 #
32)	L7 AR-1260-2	8.476	7.307	8713407	4412383	9.208	10.461
33)	L7 AR-1260-3	8.842	7.463	3368146	9571326	4.690	25.919 #
34)	L7 AR-1260-4	9.085	7.946	4549556	1486899	6.240	4.663 #
35)	L7 AR-1260-5	9.430	8.193	9576863	4322475	6.385	4.951
36)	L8 AR-1262-1	8.842	7.643	3368146	5978520	4.185	29.062 #
37)	L8 AR-1262-2	9.430	8.193	9576863	4322475	7.132	5.281 #
38)	L8 AR-1262-3	0.000	8.508f	0	7938928	N.D.	22.752 #
39)	L8 AR-1262-4	0.000	8.542	0	5512761	N.D.	9.463 #
40)	L8 AR-1262-5	0.000	9.047	0	1144396	N.D.	3.999 #
41)	L9 AR-1268-1	0.000	8.508f	0	7938928	N.D.	8.361 #
42)	L9 AR-1268-2	0.000	8.542	0	5512761	N.D.	6.615 #
43)	L9 AR-1268-3	0.000	8.755	0	788040	N.D.	1.113 #
44)	L9 AR-1268-4	0.000	9.047	0	1144396	N.D.	3.726 #
45)	L9 AR-1268-5	0.000	9.349	0	2126801	N.D.	1.010 #

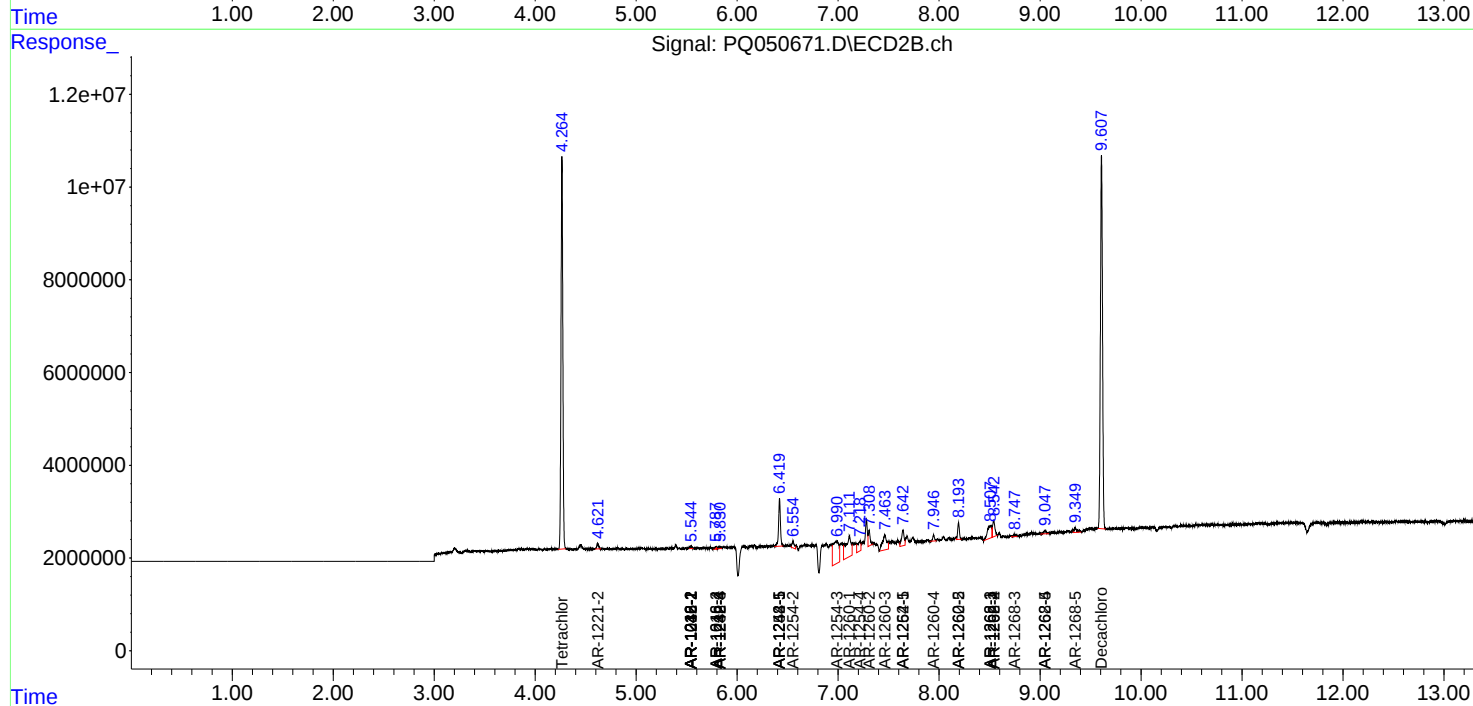
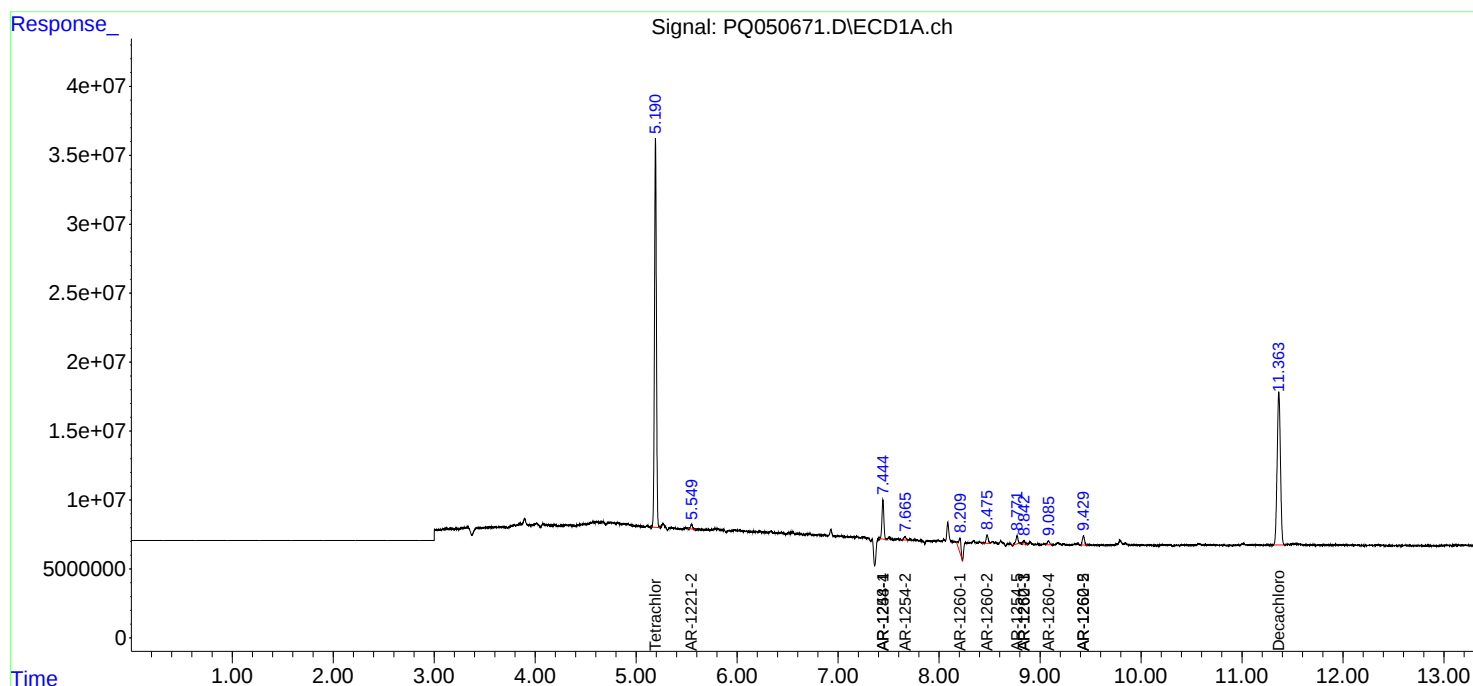
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

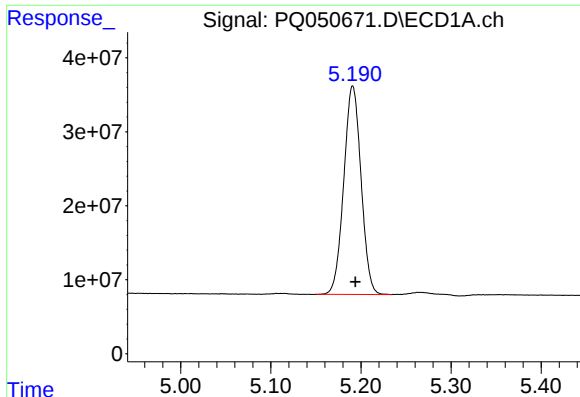
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102420\
Data File : PQ050671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 12:53
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:17:16 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

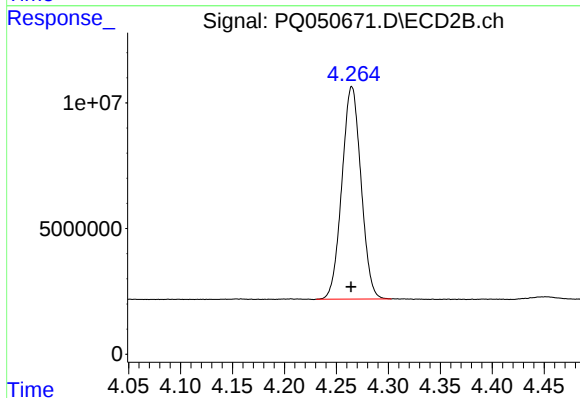




#1 Tetrachloro-m-xylene

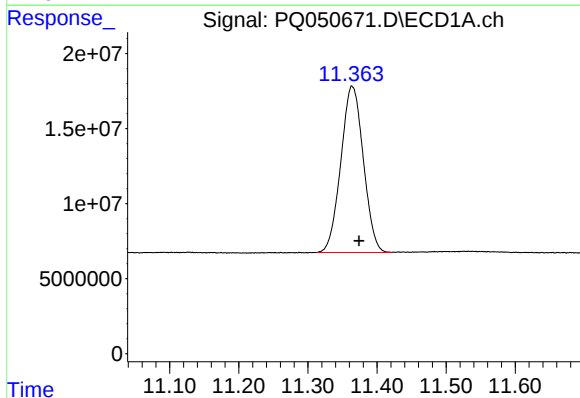
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 375511435
Conc: 17.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



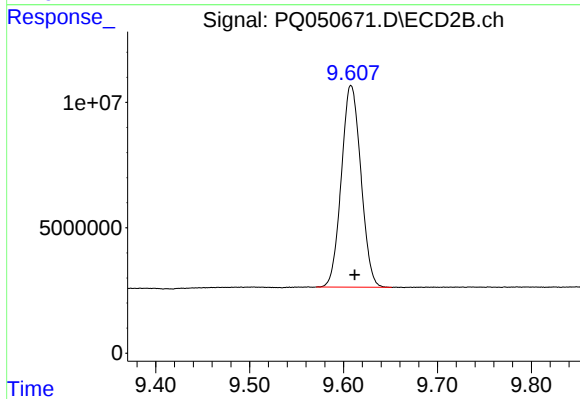
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 108399470
Conc: 17.30 ng/ml



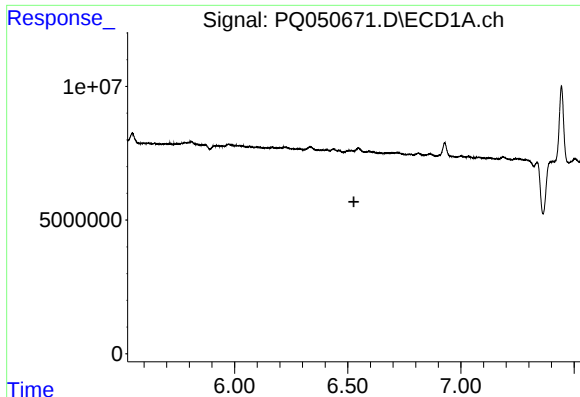
#2 Decachlorobiphenyl

R.T.: 11.363 min
Delta R.T.: -0.011 min
Response: 250522499
Conc: 20.03 ng/ml



#2 Decachlorobiphenyl

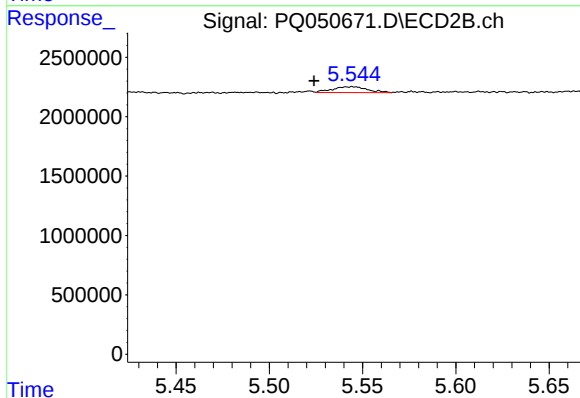
R.T.: 9.608 min
Delta R.T.: -0.004 min
Response: 116269464
Conc: 17.51 ng/ml



#3 AR-1016-1

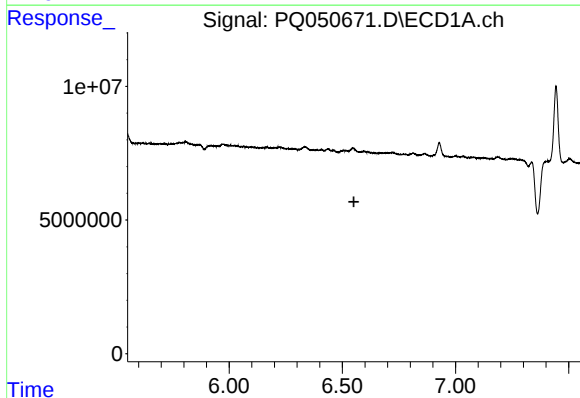
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



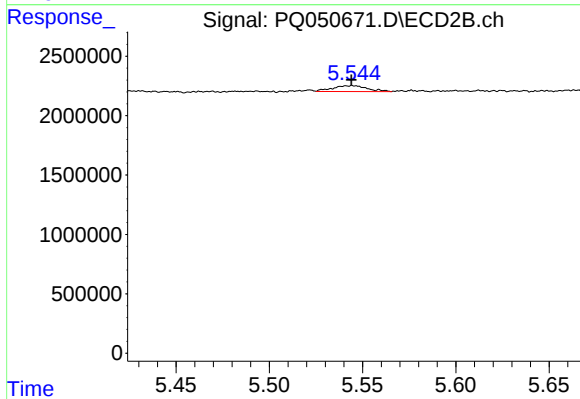
#3 AR-1016-1

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 641884
Conc: 2.66 ng/ml



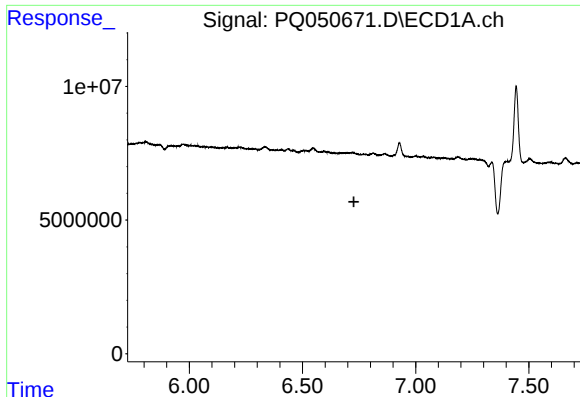
#4 AR-1016-2

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



#4 AR-1016-2

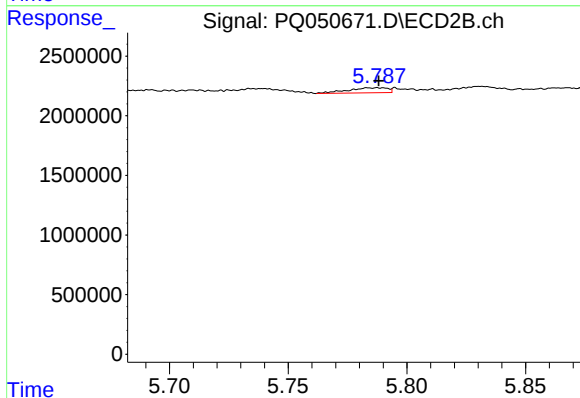
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 641884
Conc: 1.95 ng/ml



#6 AR-1016-4

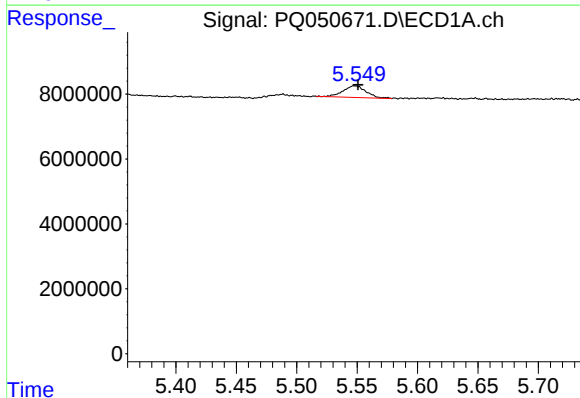
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



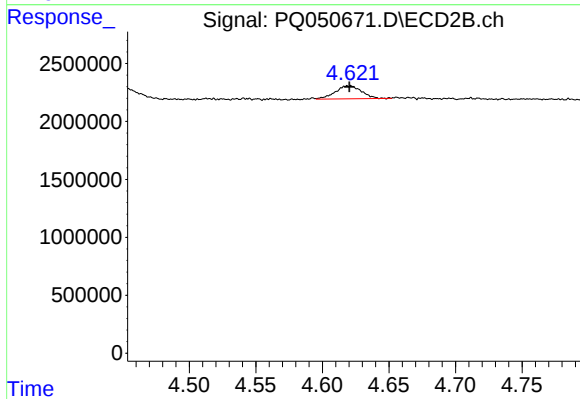
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 488677
Conc: 3.69 ng/ml



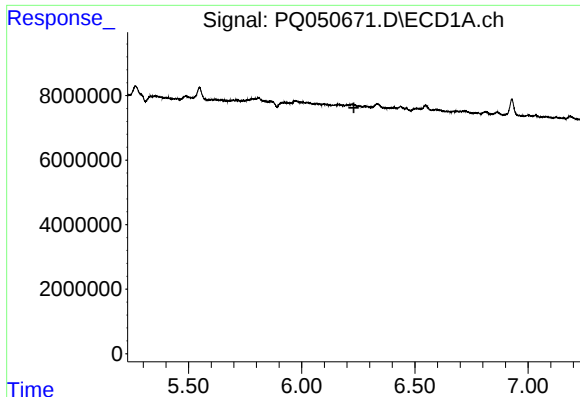
#9 AR-1221-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 4714794
Conc: 32.10 ng/ml



#9 AR-1221-2

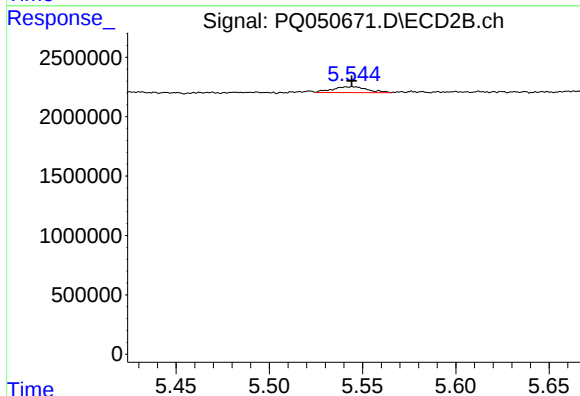
R.T.: 4.622 min
Delta R.T.: 0.001 min
Response: 1537416
Conc: 35.70 ng/ml



#12 AR-1232-2

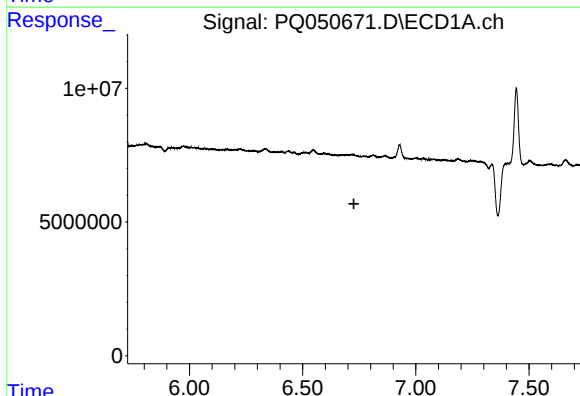
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



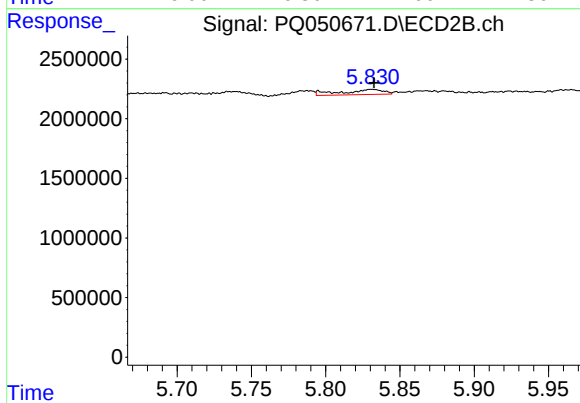
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 641884
Conc: 5.20 ng/ml



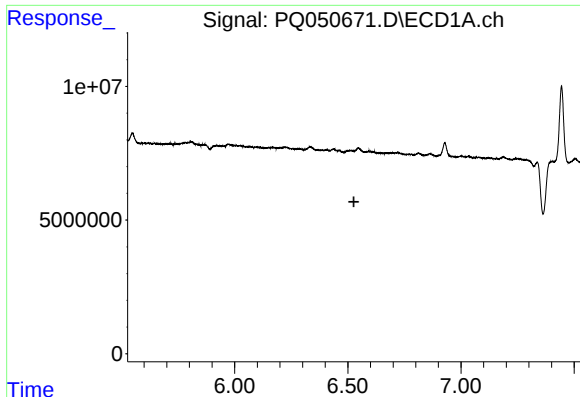
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

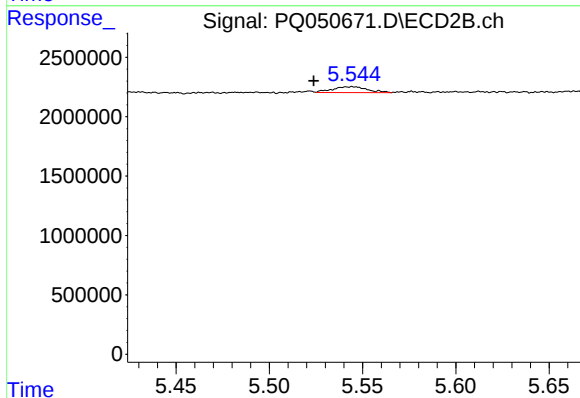
R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 826964
Conc: 15.29 ng/ml



#16 AR-1242-1

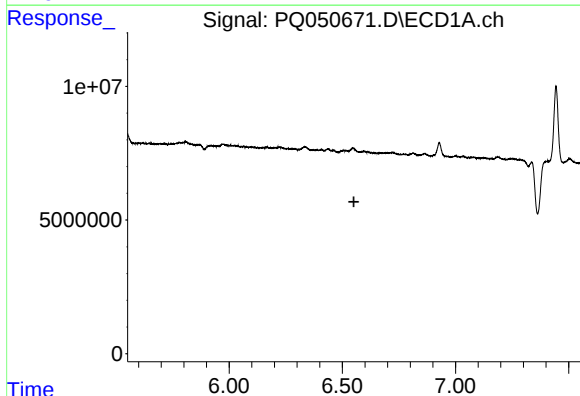
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



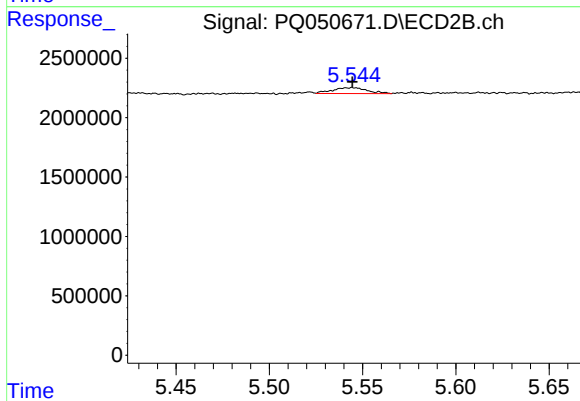
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 641884
Conc: 4.17 ng/ml



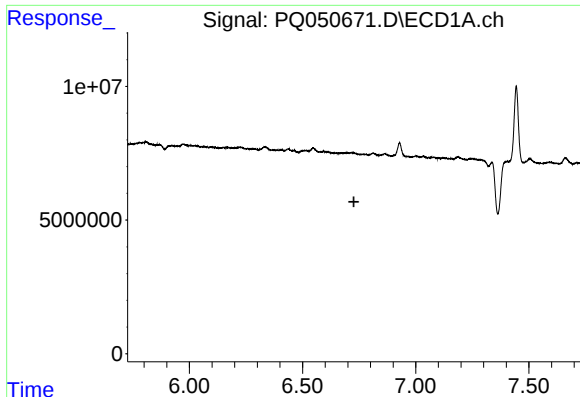
#17 AR-1242-2

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



#17 AR-1242-2

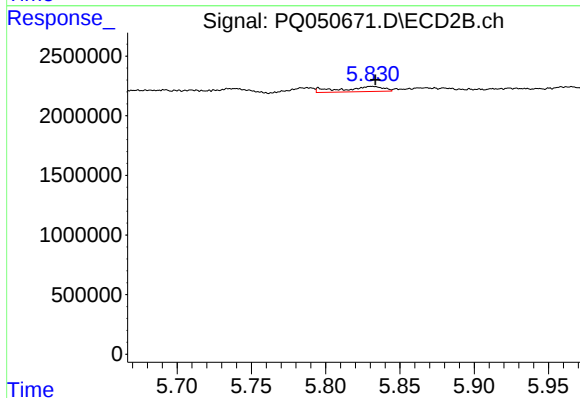
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 641884
Conc: 2.98 ng/ml



#19 AR-1242-4

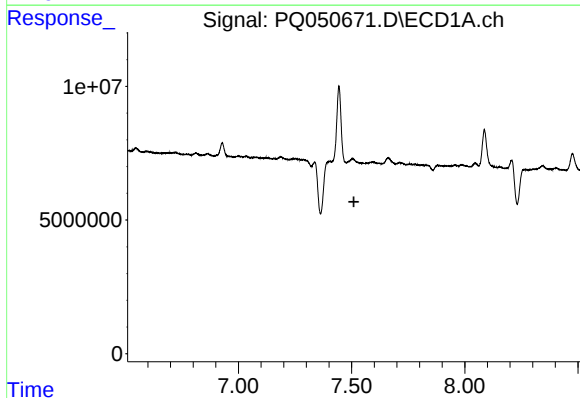
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



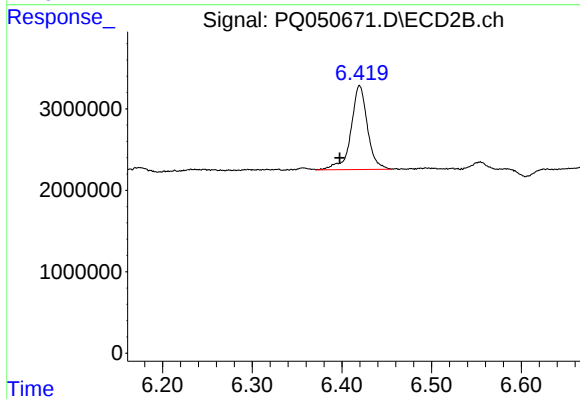
#19 AR-1242-4

R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 826964
Conc: 7.81 ng/ml



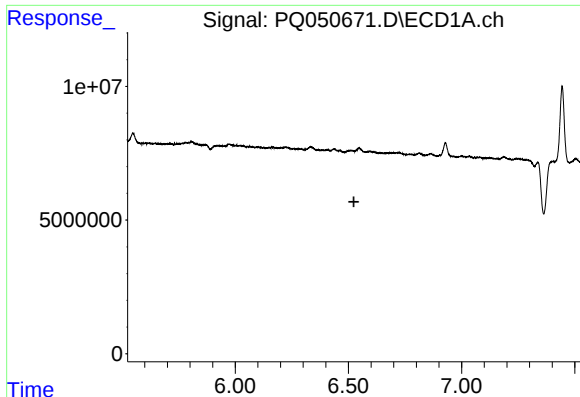
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

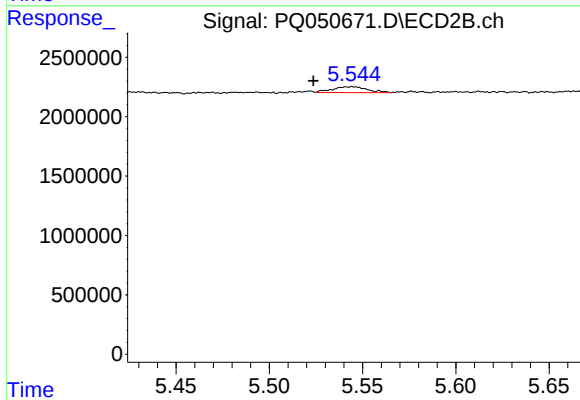
R.T.: 6.420 min
Delta R.T.: 0.022 min
Response: 13101773
Conc: 89.96 ng/ml



#21 AR-1248-1

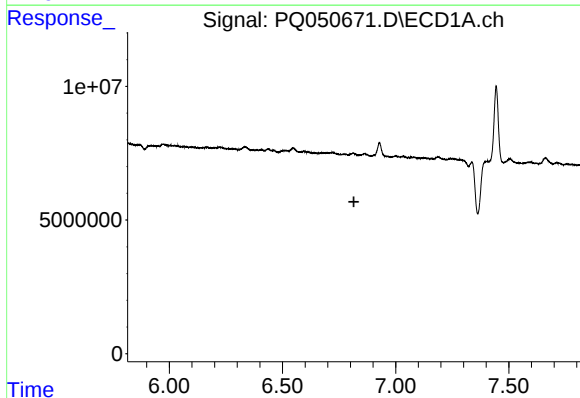
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



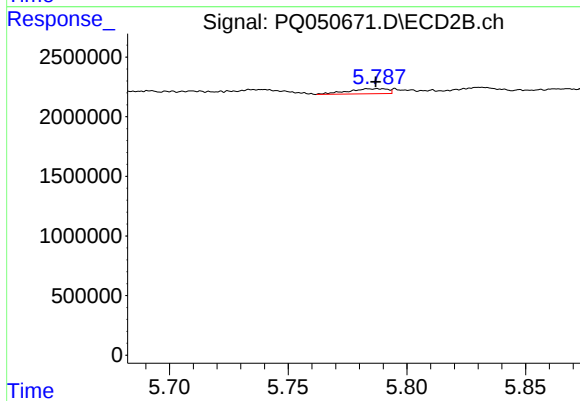
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 641884
Conc: 4.88 ng/ml



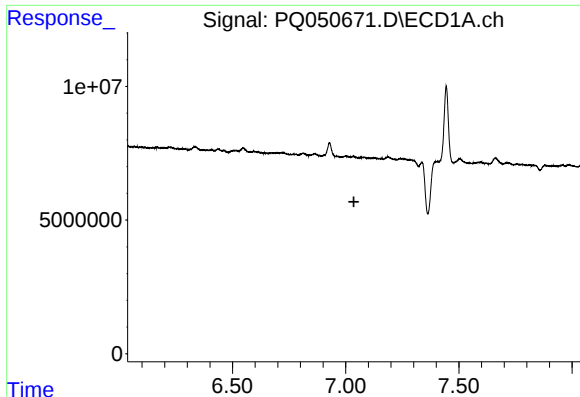
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

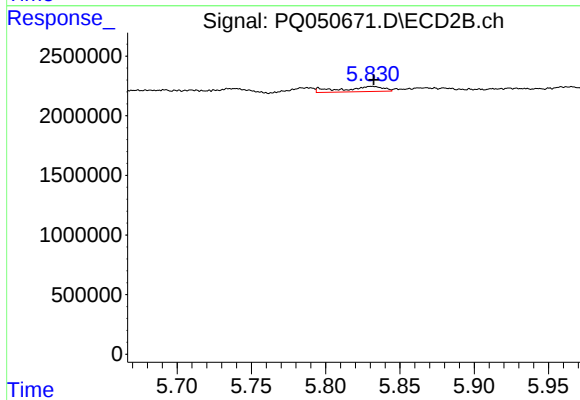
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 488677
Conc: 2.83 ng/ml



#23 AR-1248-3

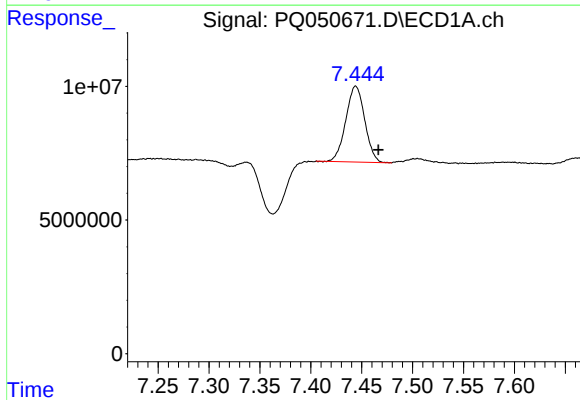
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



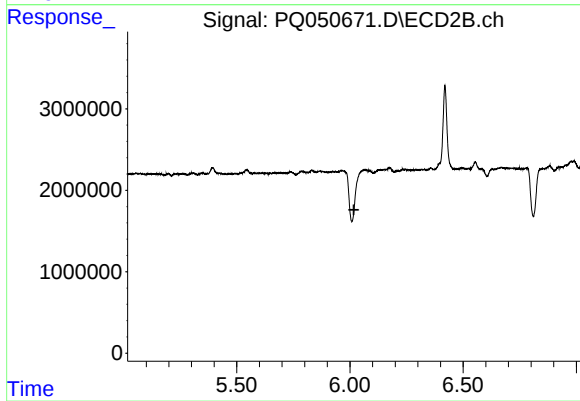
#23 AR-1248-3

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 826964
Conc: 4.65 ng/ml



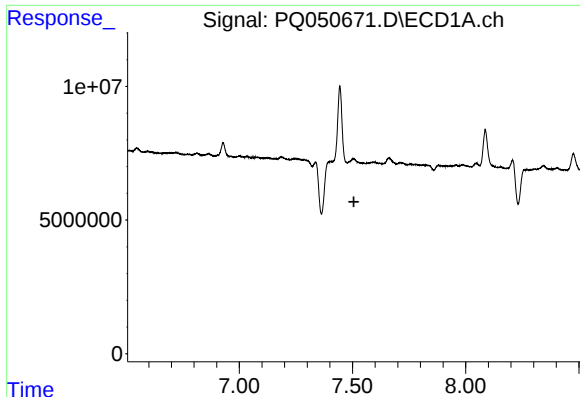
#24 AR-1248-4

R.T.: 7.444 min
Delta R.T.: -0.022 min
Response: 36752971
Conc: 53.19 ng/ml



#24 AR-1248-4

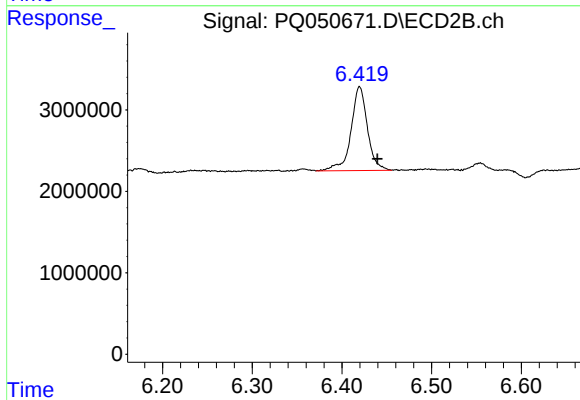
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#25 AR-1248-5

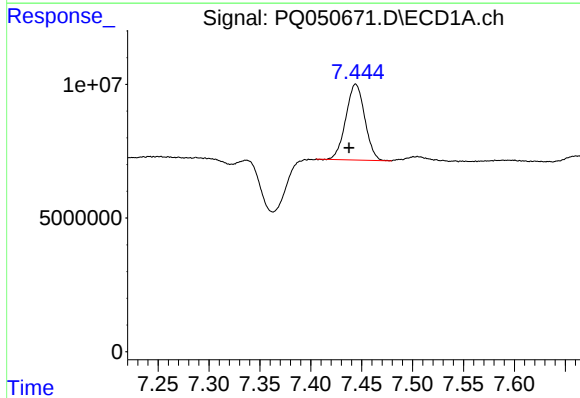
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



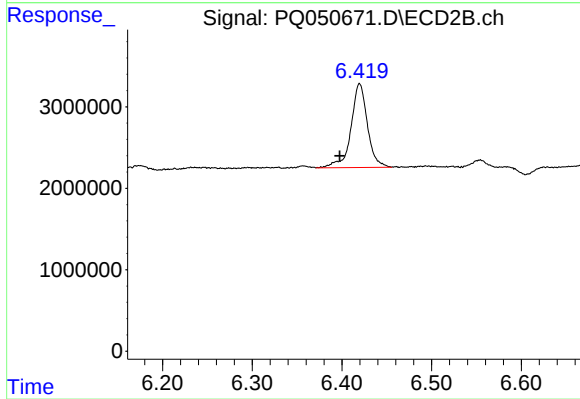
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: -0.020 min
Response: 13101773
Conc: 57.44 ng/ml



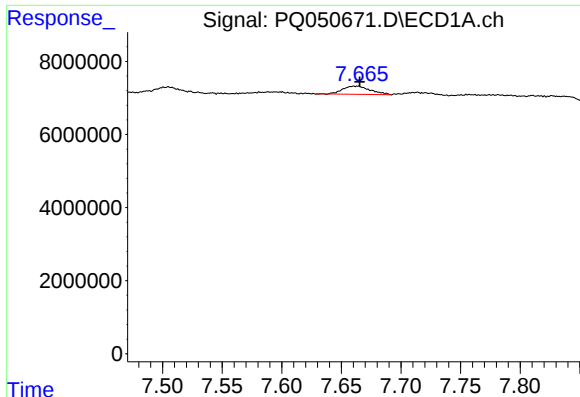
#26 AR-1254-1

R.T.: 7.444 min
Delta R.T.: 0.007 min
Response: 36752971
Conc: 66.22 ng/ml



#26 AR-1254-1

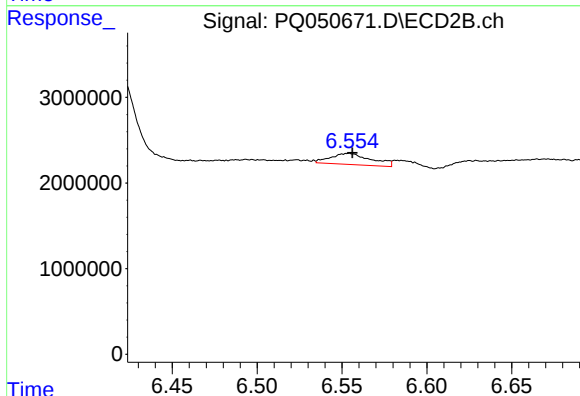
R.T.: 6.420 min
Delta R.T.: 0.022 min
Response: 13101773
Conc: 44.66 ng/ml



#27 AR-1254-2

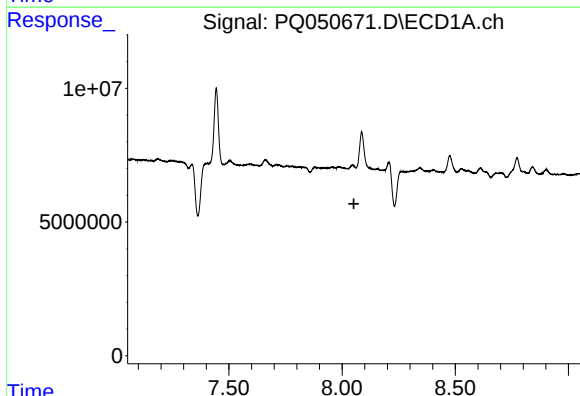
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 3619231
Conc: 4.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



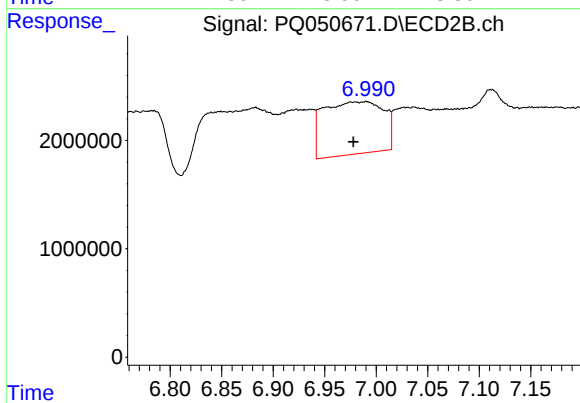
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 2163398
Conc: 8.59 ng/ml



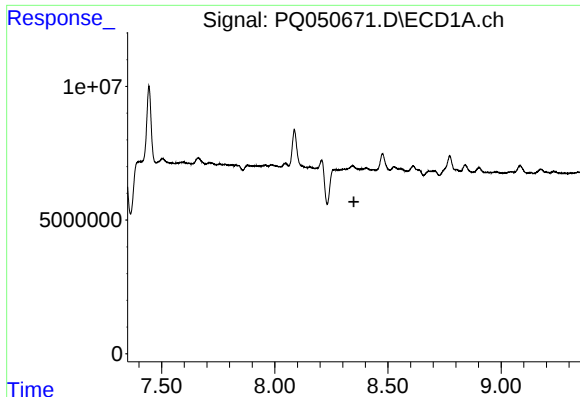
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

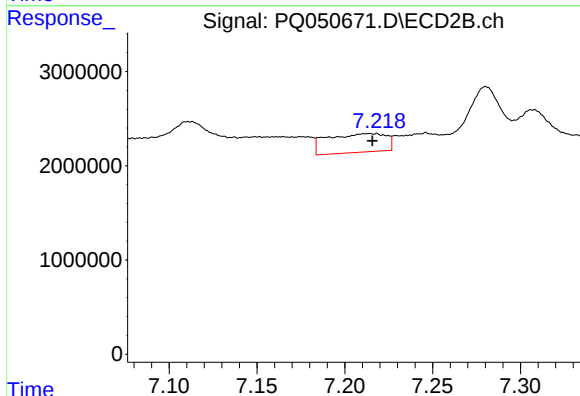
R.T.: 6.990 min
Delta R.T.: 0.013 min
Response: 19671287
Conc: 47.29 ng/ml



#29 AR-1254-4

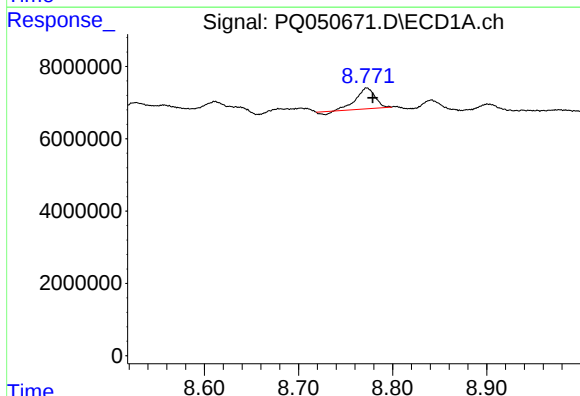
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



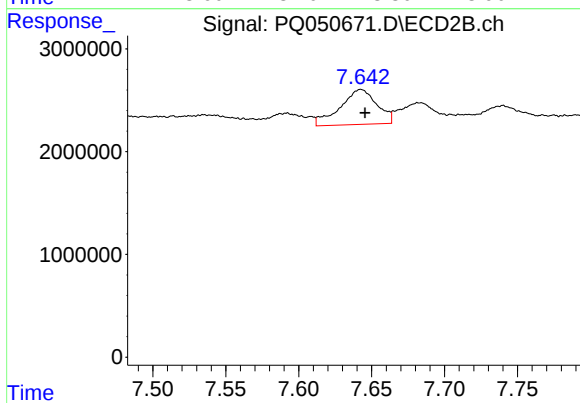
#29 AR-1254-4

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 4620424
Conc: 16.11 ng/ml



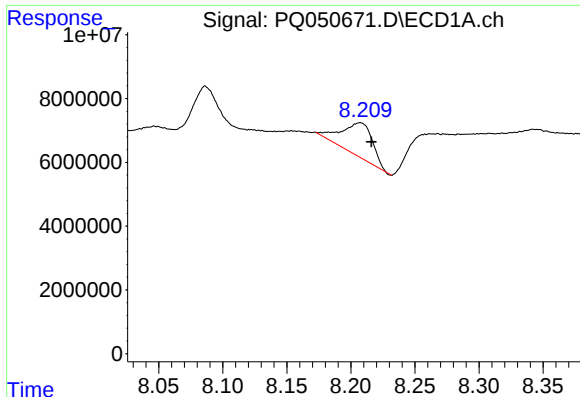
#30 AR-1254-5

R.T.: 8.772 min
Delta R.T.: -0.006 min
Response: 7898443
Conc: 12.38 ng/ml



#30 AR-1254-5

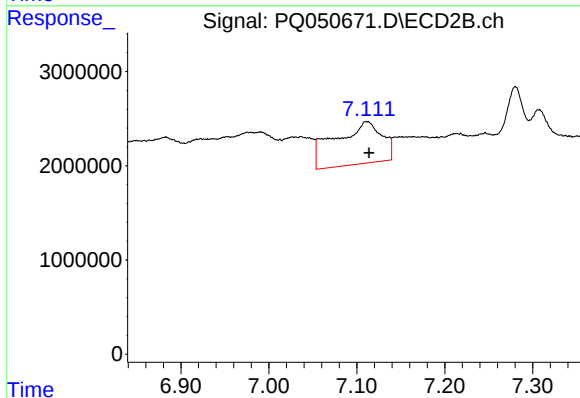
R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 5978520
Conc: 15.78 ng/ml



#31 AR-1260-1

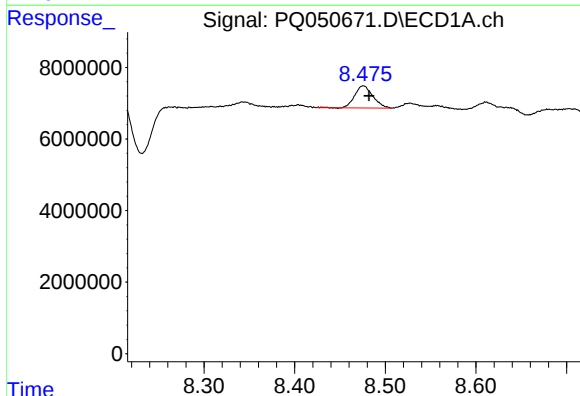
R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 17639019
Conc: 22.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



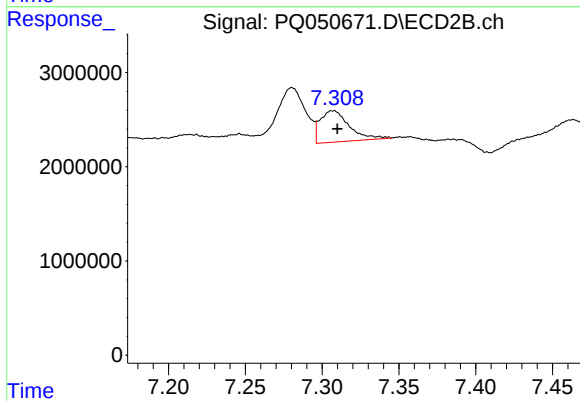
#31 AR-1260-1

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 16593202
Conc: 51.90 ng/ml



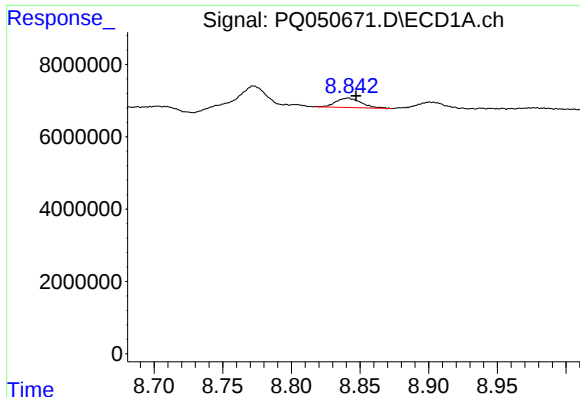
#32 AR-1260-2

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 8713407
Conc: 9.21 ng/ml



#32 AR-1260-2

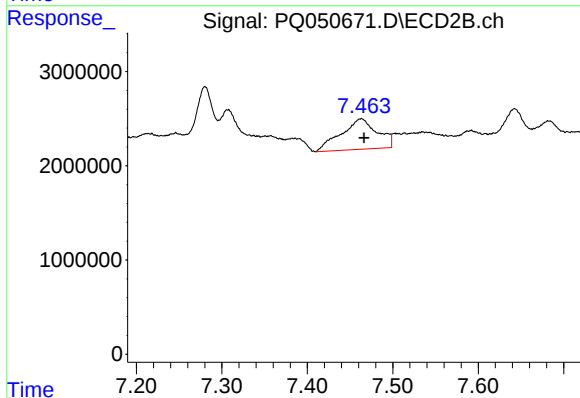
R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 4412383
Conc: 10.46 ng/ml



#33 AR-1260-3

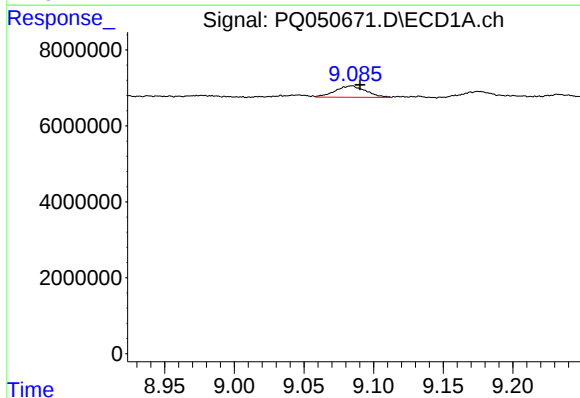
R.T.: 8.842 min
Delta R.T.: -0.005 min
Response: 3368146
Conc: 4.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



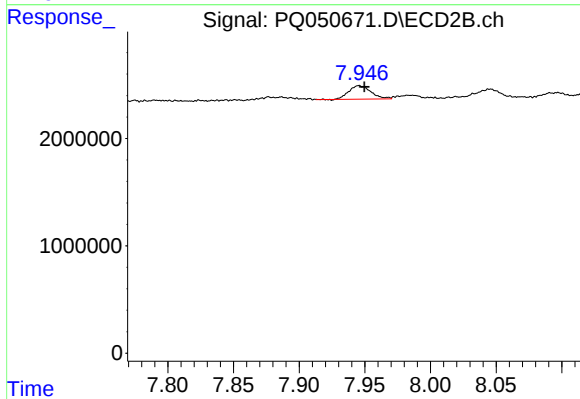
#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 9571326
Conc: 25.92 ng/ml



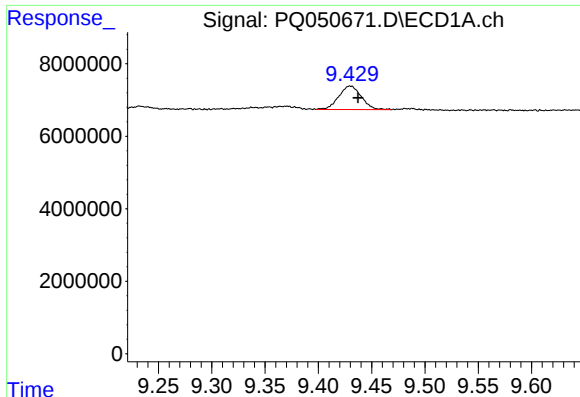
#34 AR-1260-4

R.T.: 9.085 min
Delta R.T.: -0.006 min
Response: 4549556
Conc: 6.24 ng/ml



#34 AR-1260-4

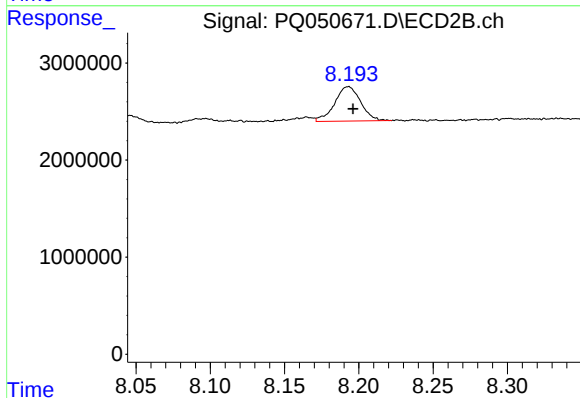
R.T.: 7.946 min
Delta R.T.: -0.004 min
Response: 1486899
Conc: 4.66 ng/ml



#35 AR-1260-5

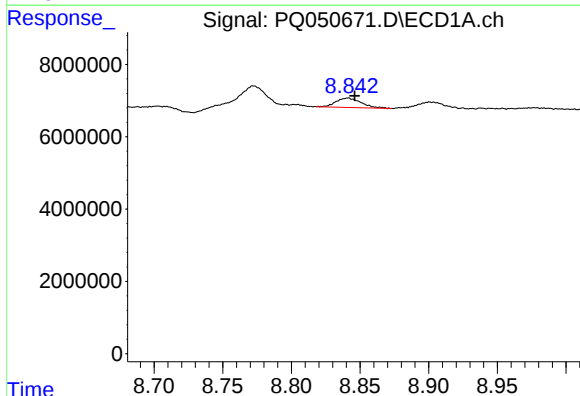
R.T.: 9.430 min
Delta R.T.: -0.008 min
Response: 9576863
Conc: 6.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



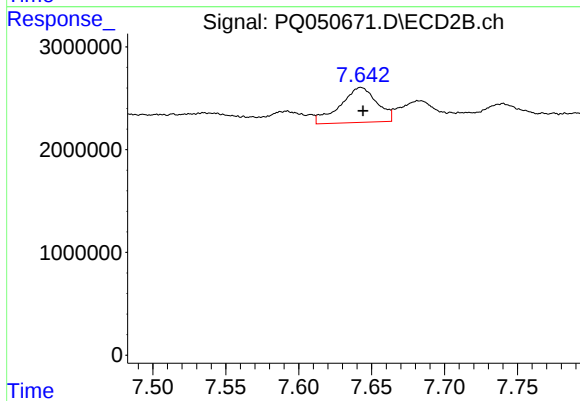
#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 4322475
Conc: 4.95 ng/ml



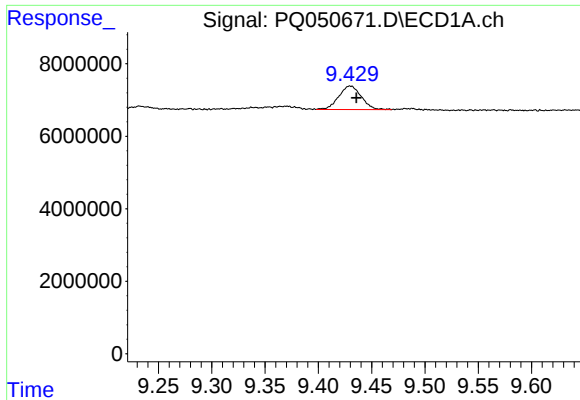
#36 AR-1262-1

R.T.: 8.842 min
Delta R.T.: -0.005 min
Response: 3368146
Conc: 4.18 ng/ml



#36 AR-1262-1

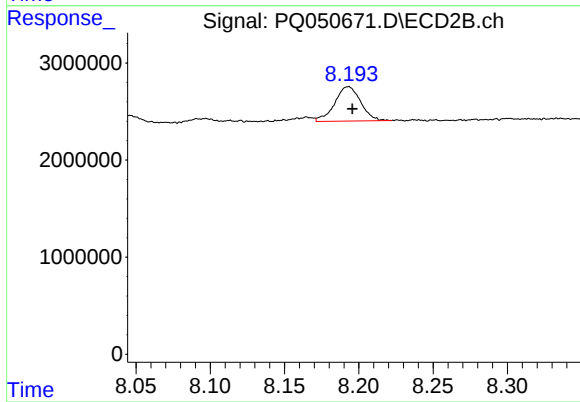
R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 5978520
Conc: 29.06 ng/ml



#37 AR-1262-2

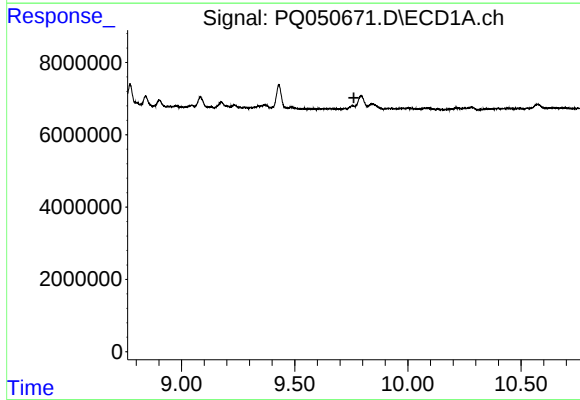
R.T.: 9.430 min
Delta R.T.: -0.006 min
Response: 9576863
Conc: 7.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



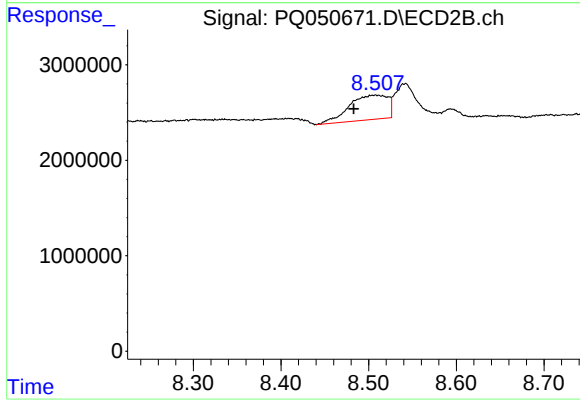
#37 AR-1262-2

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 4322475
Conc: 5.28 ng/ml



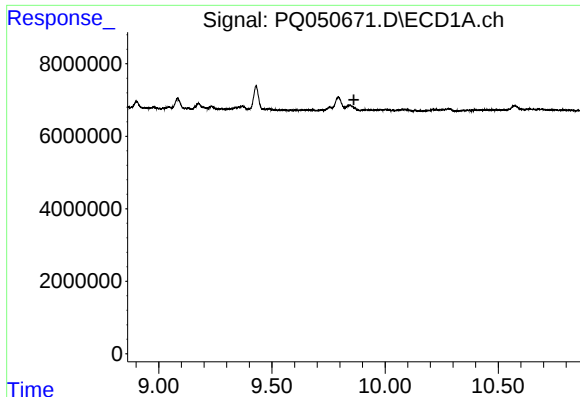
#38 AR-1262-3

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



#38 AR-1262-3

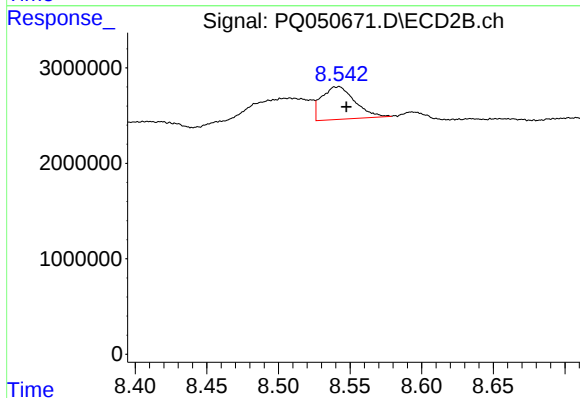
R.T.: 8.508 min
Delta R.T.: 0.025 min
Response: 7938928
Conc: 22.75 ng/ml



#39 AR-1262-4

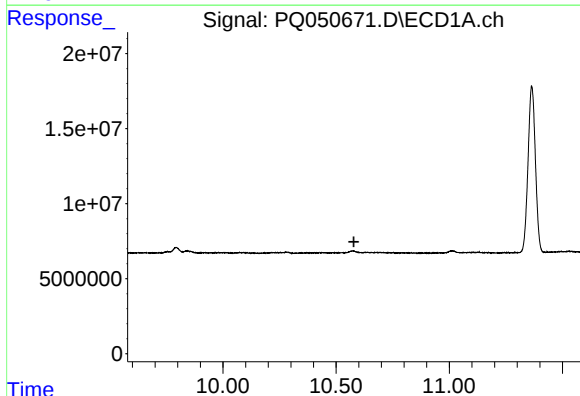
R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



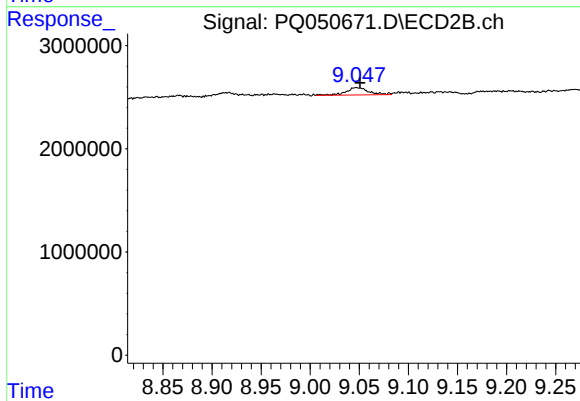
#39 AR-1262-4

R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 5512761
Conc: 9.46 ng/ml



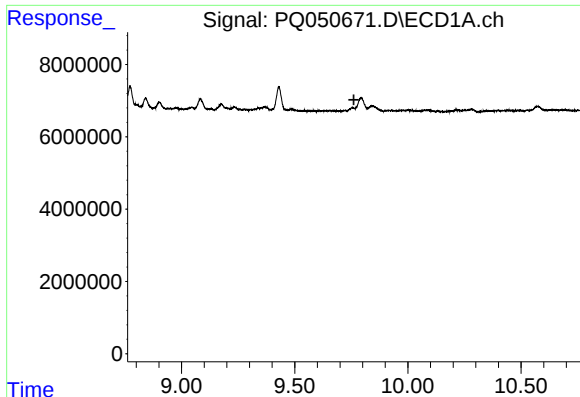
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.



#40 AR-1262-5

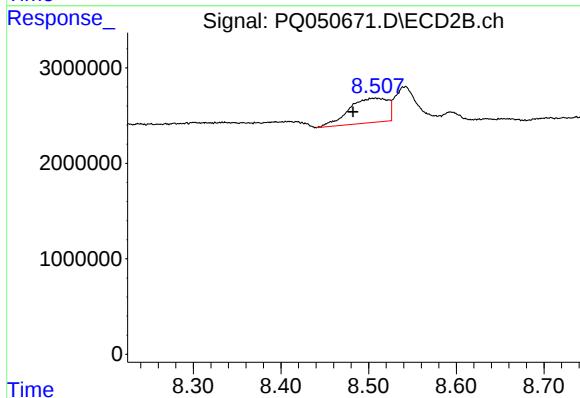
R.T.: 9.047 min
Delta R.T.: -0.004 min
Response: 1144396
Conc: 4.00 ng/ml



#41 AR-1268-1

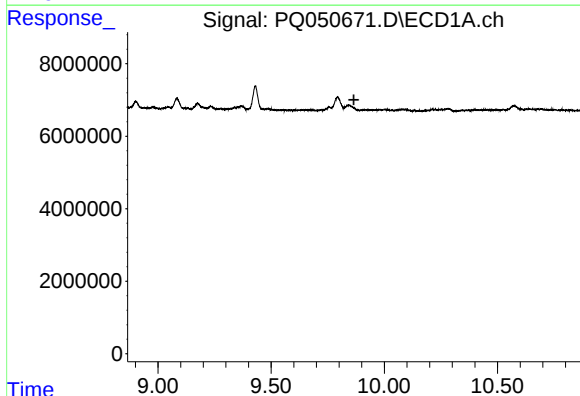
R.T.: 0.000 min
Exp R.T.: 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



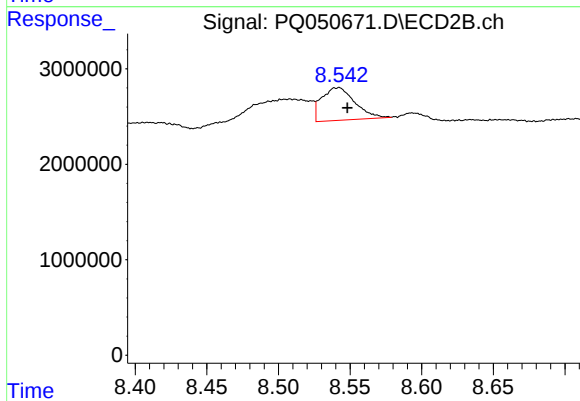
#41 AR-1268-1

R.T.: 8.508 min
Delta R.T.: 0.026 min
Response: 7938928
Conc: 8.36 ng/ml



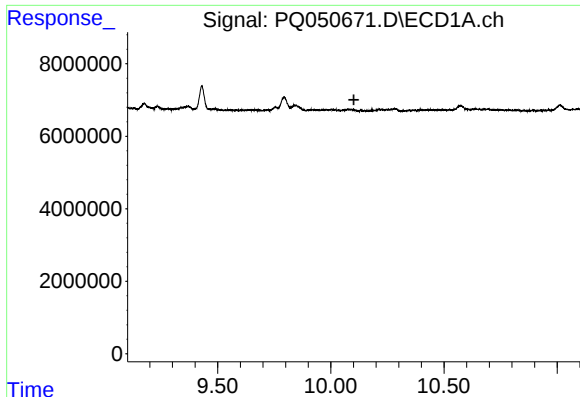
#42 AR-1268-2

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



#42 AR-1268-2

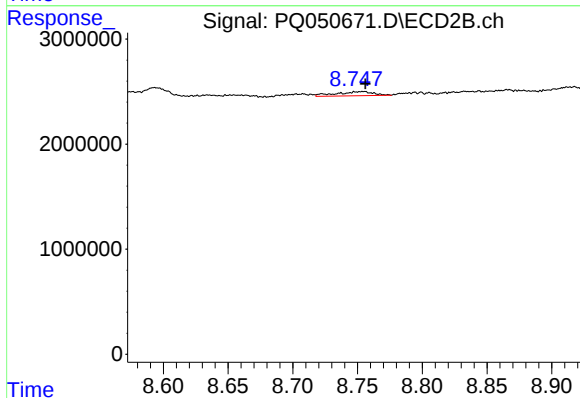
R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 5512761
Conc: 6.62 ng/ml



#43 AR-1268-3

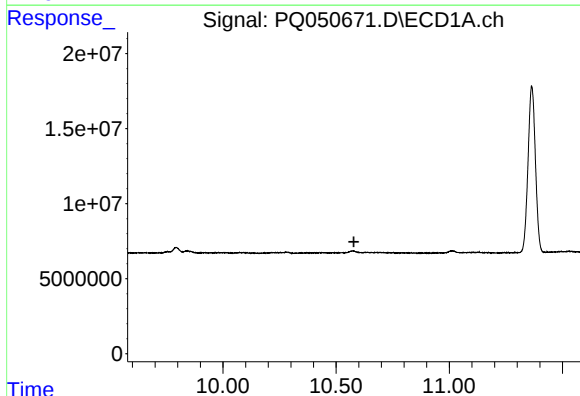
R.T.: 0.000 min
Exp R.T.: 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



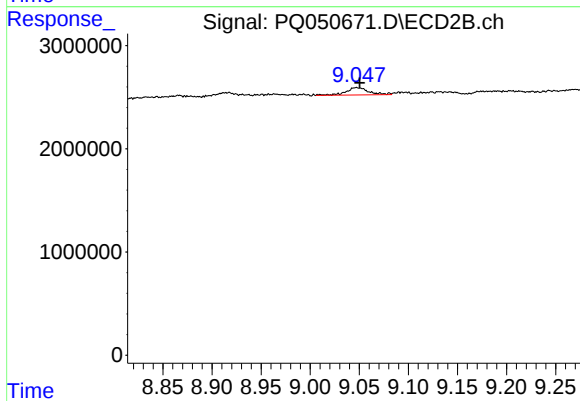
#43 AR-1268-3

R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 788040
Conc: 1.11 ng/ml



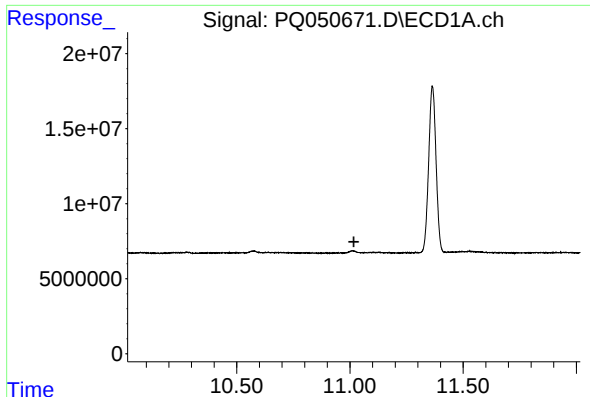
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.



#44 AR-1268-4

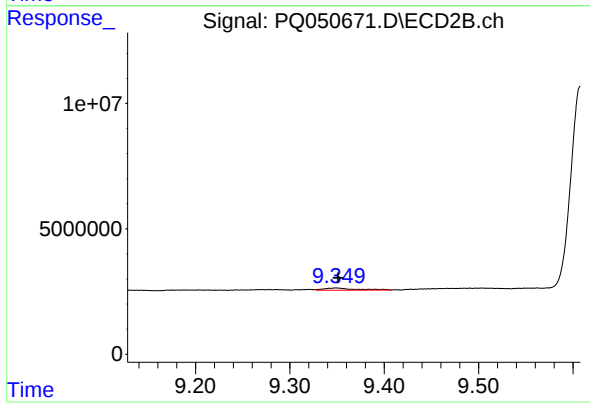
R.T.: 9.047 min
Delta R.T.: -0.003 min
Response: 1144396
Conc: 3.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 2126801
Conc: 1.01 ng/ml