

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090719\
 Data File : PQ043365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 13:37
 Operator : SM\AJ
 Sample : K4717-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 06:16:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 07 03:03:15 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...	5.696	4.785	82826236	29152400	21.952	21.843
2)	SA Decachlor...	12.090	10.564	254.3E6	108.9E6	27.774	24.019
Target Compounds							
6)	L1 AR-1016-4	0.000	6.594	0	2814567	N.D.	68.669 #
7)	L1 AR-1016-5	7.648	6.818	1298727	1206402	10.810	21.253 #
14)	L3 AR-1232-4	0.000	6.594	0	2814567	N.D.	183.150 #
15)	L3 AR-1232-5	7.456	6.818	3870542	1206402	133.693	67.738 #
19)	L4 AR-1242-4	0.000	6.594	0	2814567	N.D.	68.000 #
20)	L4 AR-1242-5	0.000	7.244	0	1496719	N.D.	24.357 #
22)	L5 AR-1248-2	7.456	6.594	3870542	2814567	24.383	42.466 #
23)	L5 AR-1248-3	7.648	6.594	1298727	2814567	6.642	41.009 #
24)	L5 AR-1248-4	0.000	6.818	0	1206402	N.D.	13.989 #
25)	L5 AR-1248-5	0.000	7.244	0	1496719	N.D.	15.117 #
26)	L6 AR-1254-1	0.000	7.244	0	1496719	N.D.	10.935 #
27)	L6 AR-1254-2	8.341	0.000	26708721	0	75.032	N.D. #
28)	L6 AR-1254-3	8.748	7.797	7465508	1367917	18.161	6.023 #
29)	L6 AR-1254-4	0.000	8.057	0	3234006	N.D.	20.657 #
30)	L6 AR-1254-5	0.000	8.504	0	455994	N.D.	1.950 #
31)	L7 AR-1260-1	0.000	7.951	0	8945040	N.D.	68.071 #
32)	L7 AR-1260-2	9.188	8.160	7613556	384451	23.378	2.275 #
33)	L7 AR-1260-3	0.000	8.328	0	2346437	N.D.	14.749 #
34)	L7 AR-1260-4	9.811	8.823	52791781	707524	163.847	4.610 #
35)	L7 AR-1260-5	10.098	9.040	267.4E6	7934073	376.666	19.593 #
37)	L8 AR-1262-2	10.098	9.040	267.4E6	7934073	289.059	15.704 #
38)	L8 AR-1262-3	0.000	9.339	0	2382897	N.D.	11.195 #
39)	L8 AR-1262-4	0.000	9.452	0	1422018	N.D.	3.542 #
40)	L8 AR-1262-5	11.332	0.000	6148271	0	14.704	N.D. #
41)	L9 AR-1268-1	0.000	9.339	0	2382897	N.D.	4.217 #
42)	L9 AR-1268-2	0.000	9.452	0	1422018	N.D.	2.732 #
43)	L9 AR-1268-3	10.820	9.652	6080154	715085	7.027	1.738 #
44)	L9 AR-1268-4	11.332	0.000	6148271	0	14.189	N.D. #
45)	L9 AR-1268-5	0.000	10.278	0	1508702	N.D.	0.951 #

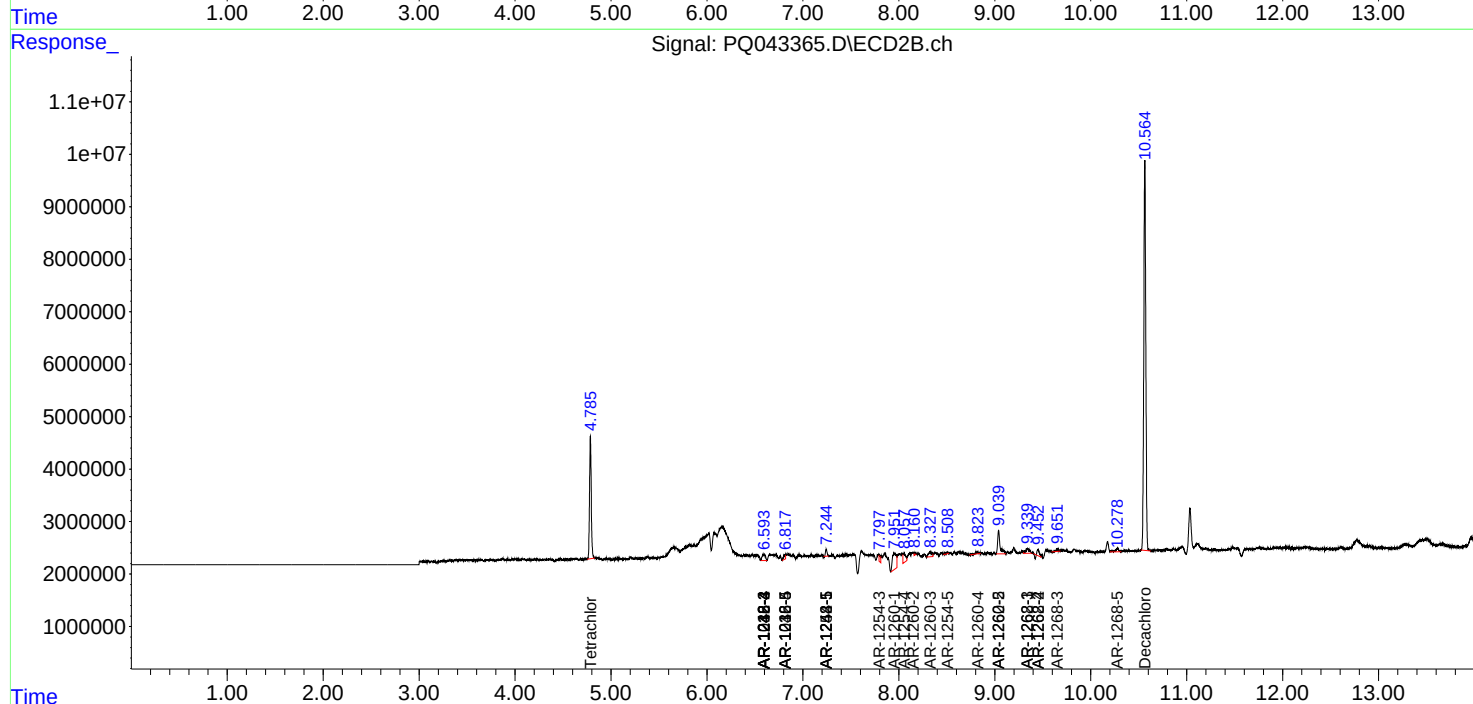
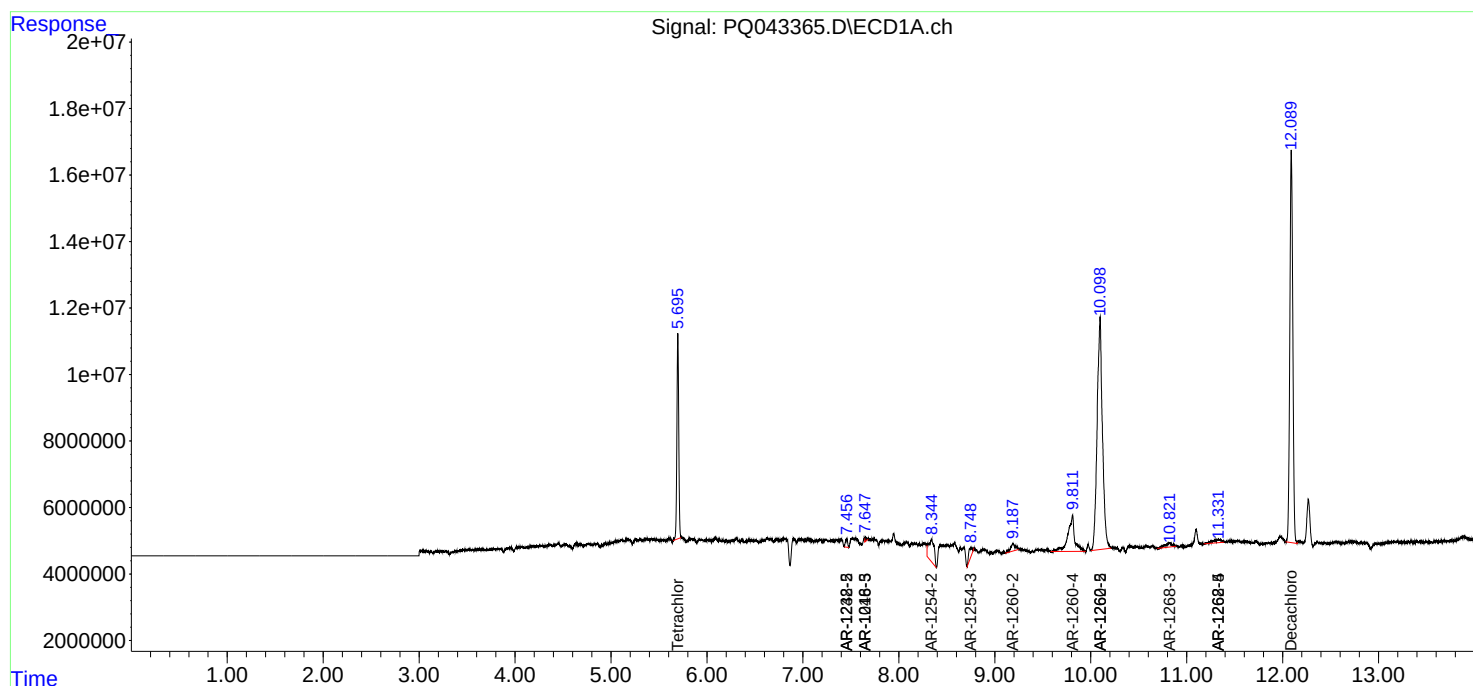
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

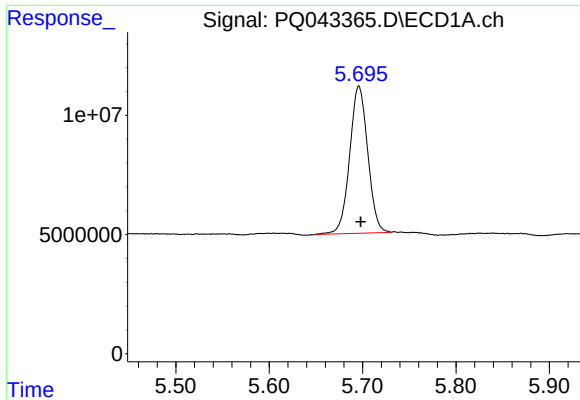
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090719\
Data File : PQ043365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 13:37
Operator : SM\AJ
Sample : K4717-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 06:16:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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

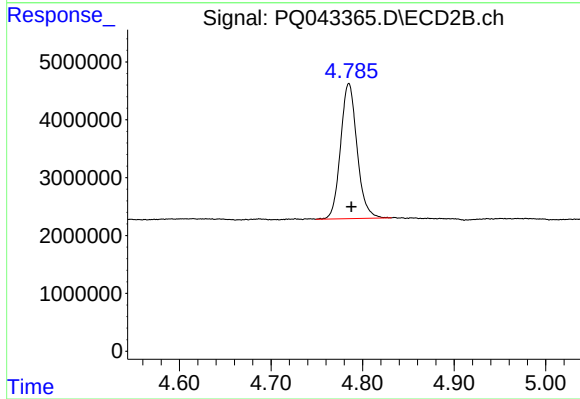




#1 Tetrachloro-m-xylene

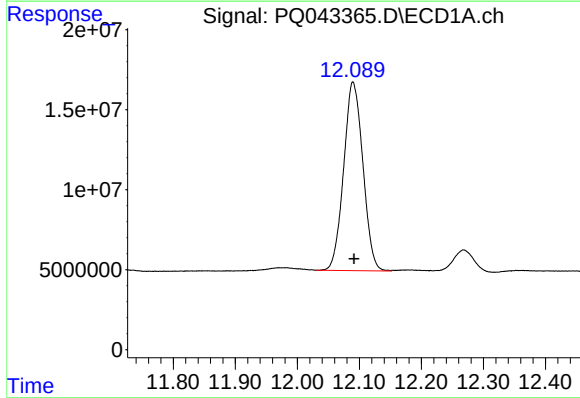
R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 82826236
Conc: 21.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



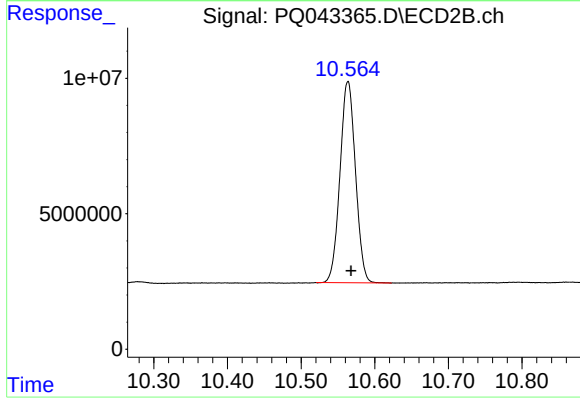
#1 Tetrachloro-m-xylene

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 29152400
Conc: 21.84 ng/ml



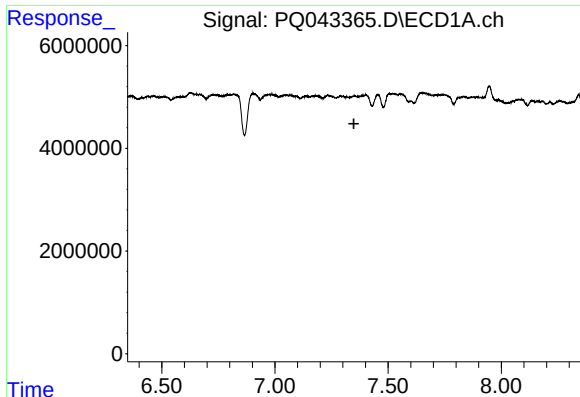
#2 Decachlorobiphenyl

R.T.: 12.090 min
Delta R.T.: -0.002 min
Response: 254254614
Conc: 27.77 ng/ml



#2 Decachlorobiphenyl

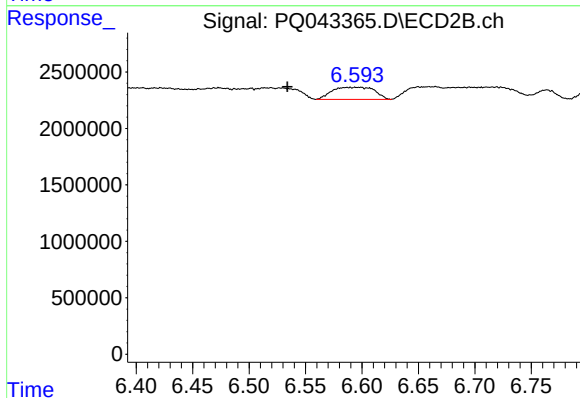
R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 108854168
Conc: 24.02 ng/ml



#6 AR-1016-4

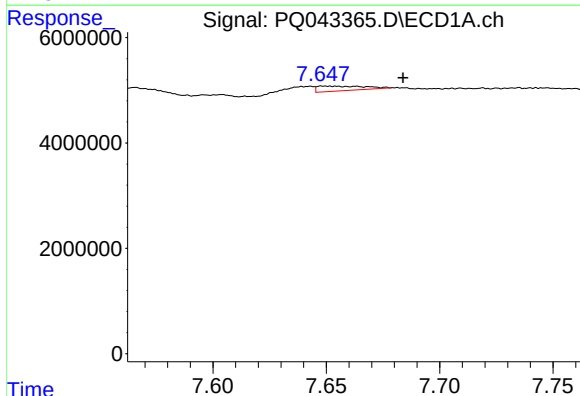
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



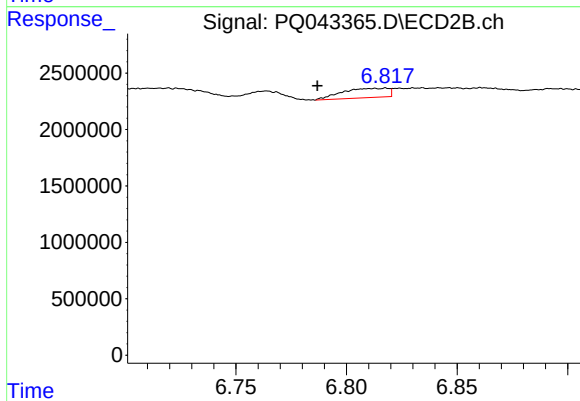
#6 AR-1016-4

R.T.: 6.594 min
Delta R.T.: 0.060 min
Response: 2814567
Conc: 68.67 ng/ml



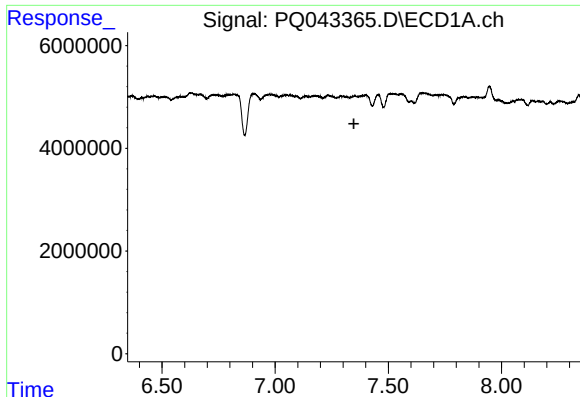
#7 AR-1016-5

R.T.: 7.648 min
Delta R.T.: -0.036 min
Response: 1298727
Conc: 10.81 ng/ml



#7 AR-1016-5

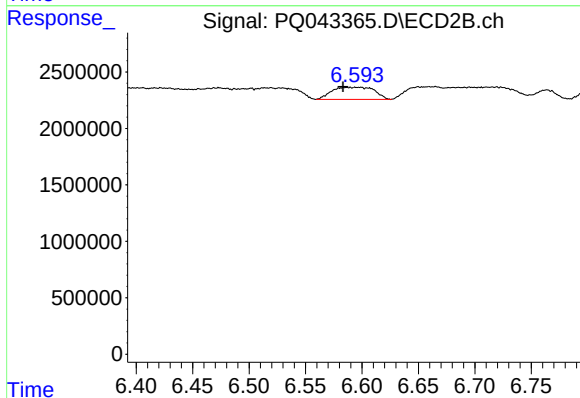
R.T.: 6.818 min
Delta R.T.: 0.031 min
Response: 1206402
Conc: 21.25 ng/ml



#14 AR-1232-4

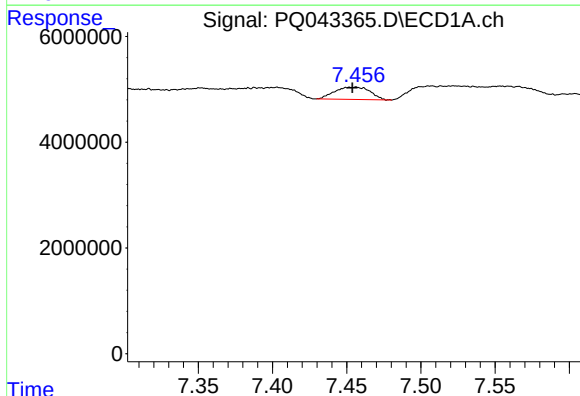
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



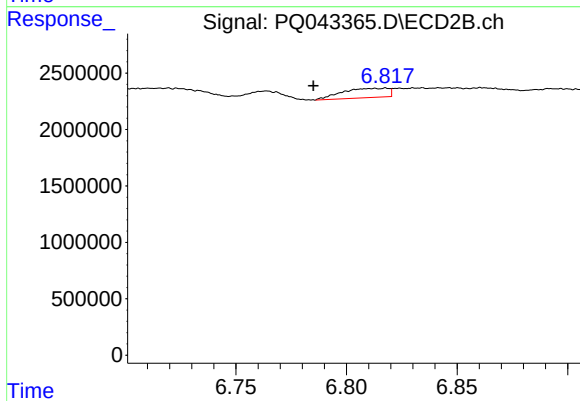
#14 AR-1232-4

R.T.: 6.594 min
Delta R.T.: 0.011 min
Response: 2814567
Conc: 183.15 ng/ml



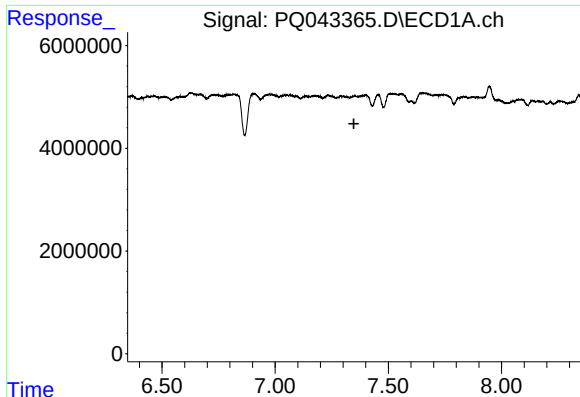
#15 AR-1232-5

R.T.: 7.456 min
Delta R.T.: 0.003 min
Response: 3870542
Conc: 133.69 ng/ml



#15 AR-1232-5

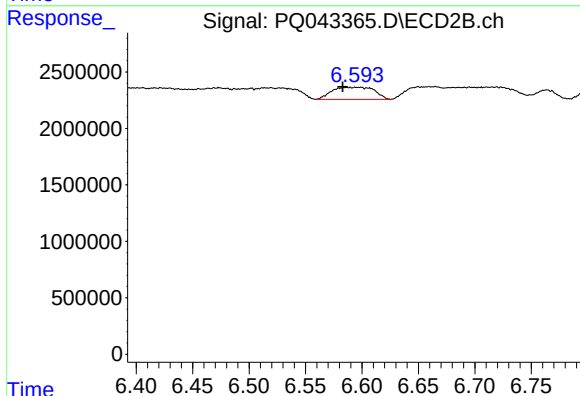
R.T.: 6.818 min
Delta R.T.: 0.033 min
Response: 1206402
Conc: 67.74 ng/ml



#19 AR-1242-4

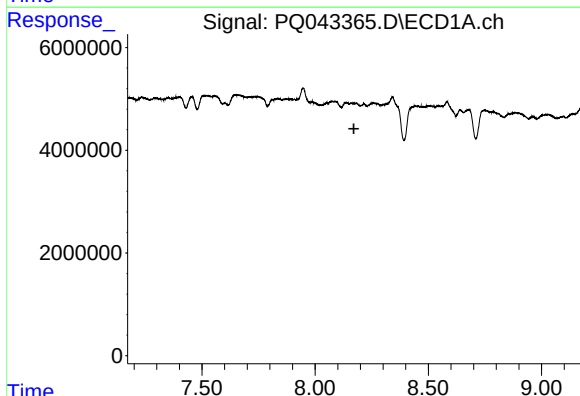
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



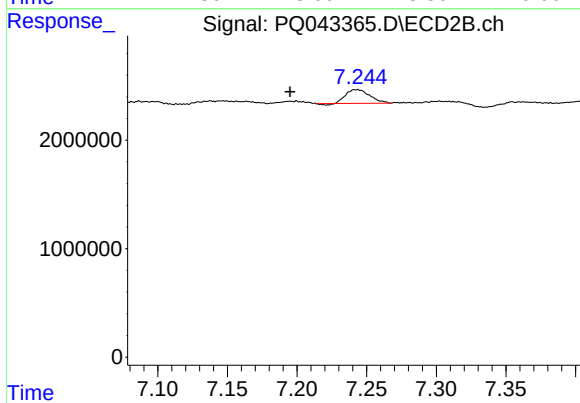
#19 AR-1242-4

R.T.: 6.594 min
Delta R.T.: 0.011 min
Response: 2814567
Conc: 68.00 ng/ml



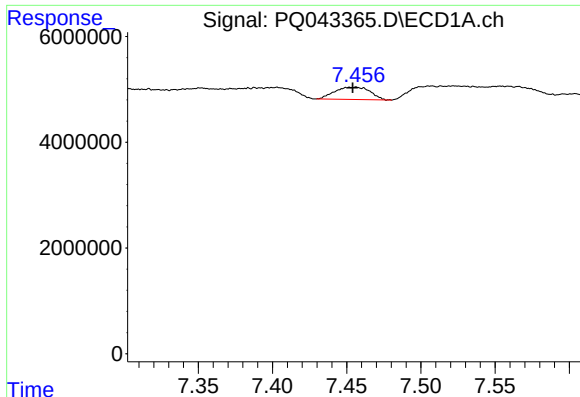
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.



#20 AR-1242-5

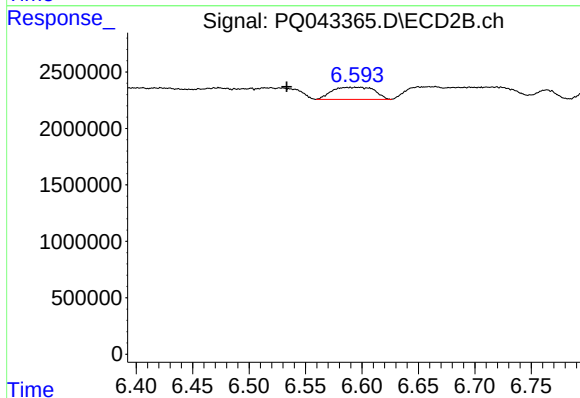
R.T.: 7.244 min
Delta R.T.: 0.049 min
Response: 1496719
Conc: 24.36 ng/ml



#22 AR-1248-2

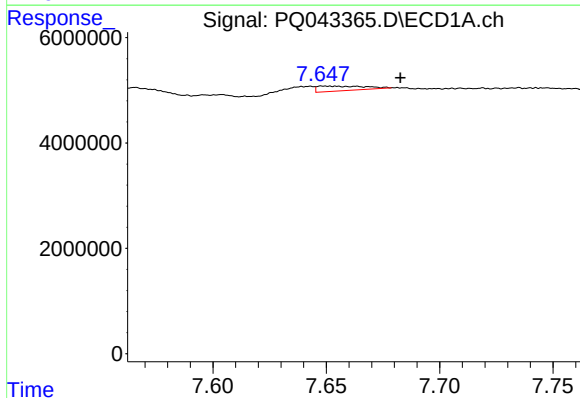
R.T.: 7.456 min
Delta R.T.: 0.002 min
Response: 3870542
Conc: 24.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



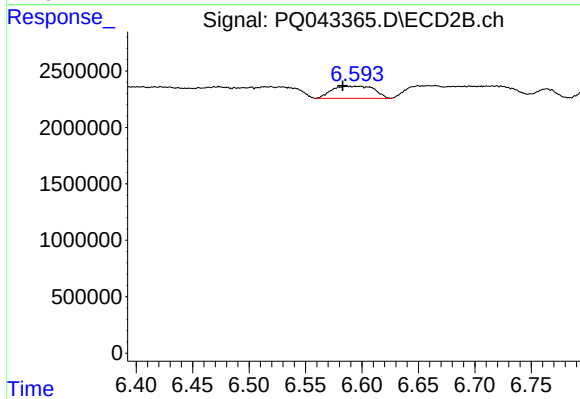
#22 AR-1248-2

R.T.: 6.594 min
Delta R.T.: 0.061 min
Response: 2814567
Conc: 42.47 ng/ml



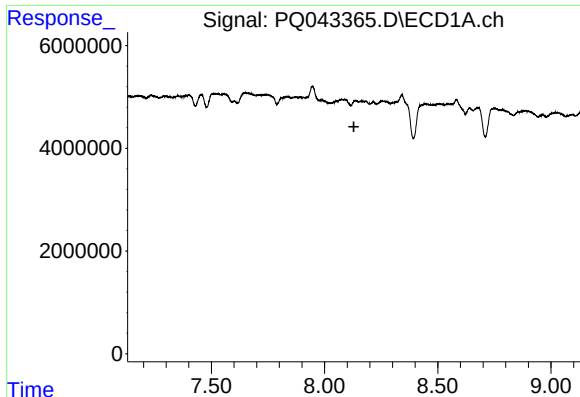
#23 AR-1248-3

R.T.: 7.648 min
Delta R.T.: -0.035 min
Response: 1298727
Conc: 6.64 ng/ml



#23 AR-1248-3

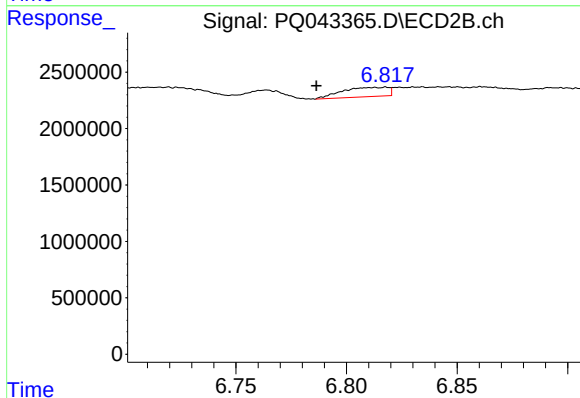
R.T.: 6.594 min
Delta R.T.: 0.011 min
Response: 2814567
Conc: 41.01 ng/ml



#24 AR-1248-4

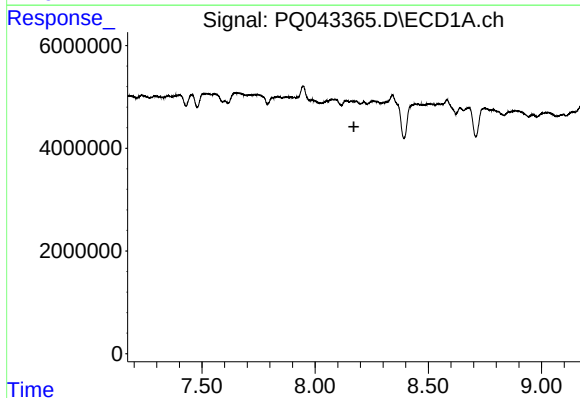
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



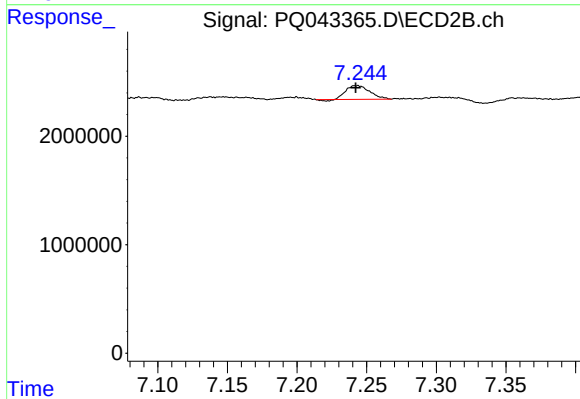
#24 AR-1248-4

R.T.: 6.818 min
Delta R.T.: 0.032 min
Response: 1206402
Conc: 13.99 ng/ml



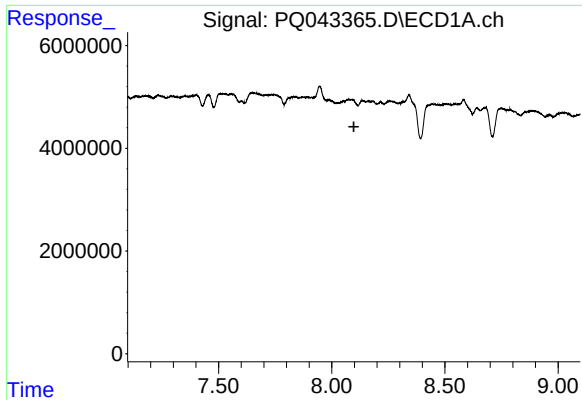
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.



#25 AR-1248-5

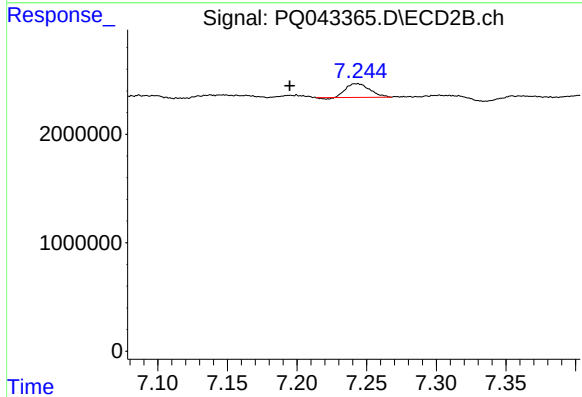
R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 1496719
Conc: 15.12 ng/ml



#26 AR-1254-1

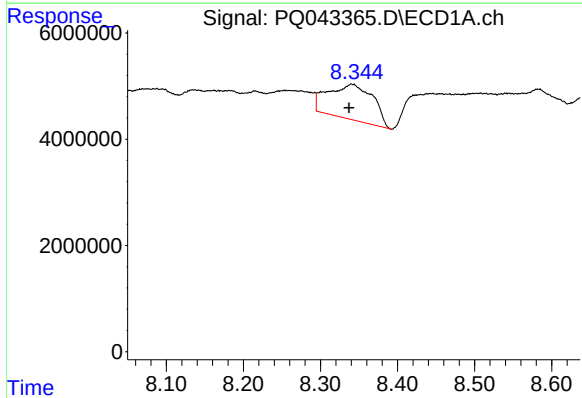
R.T.: 0.000 min
Exp R.T.: 8.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



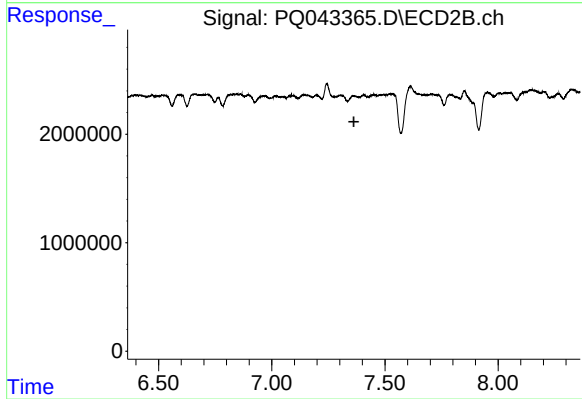
#26 AR-1254-1

R.T.: 7.244 min
Delta R.T.: 0.049 min
Response: 1496719
Conc: 10.93 ng/ml



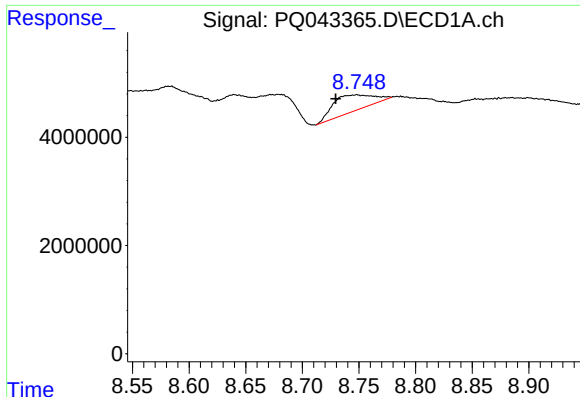
#27 AR-1254-2

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 26708721
Conc: 75.03 ng/ml



#27 AR-1254-2

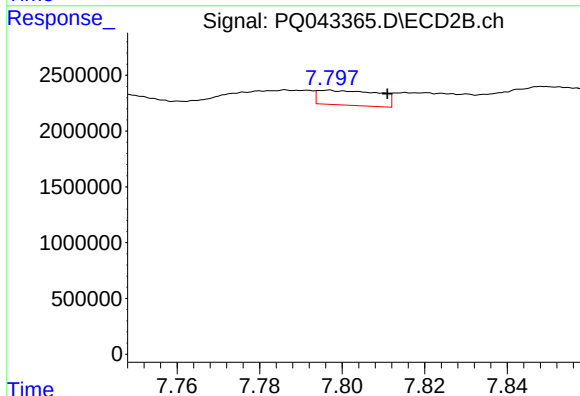
R.T.: 0.000 min
Exp R.T.: 7.363 min
Response: 0
Conc: N.D.



#28 AR-1254-3

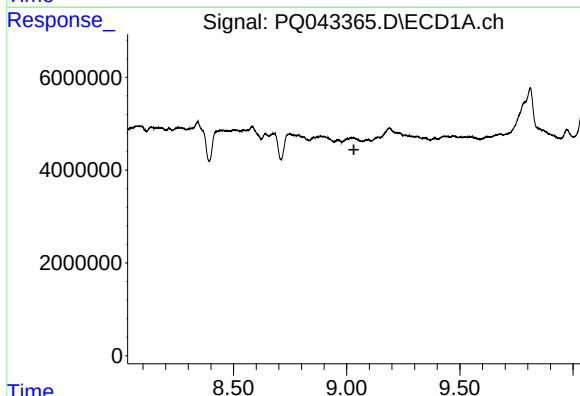
R.T.: 8.748 min
Delta R.T.: 0.019 min
Response: 7465508
Conc: 18.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



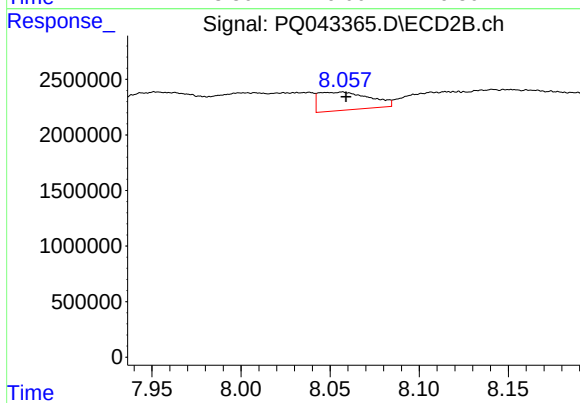
#28 AR-1254-3

R.T.: 7.797 min
Delta R.T.: -0.014 min
Response: 1367917
Conc: 6.02 ng/ml



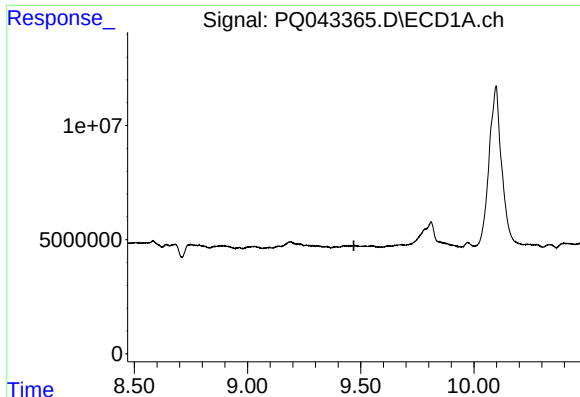
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.032 min
Response: 0
Conc: N.D.



#29 AR-1254-4

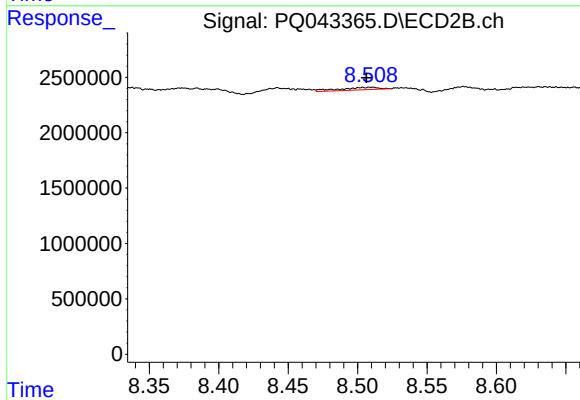
R.T.: 8.057 min
Delta R.T.: -0.002 min
Response: 3234006
Conc: 20.66 ng/ml



#30 AR-1254-5

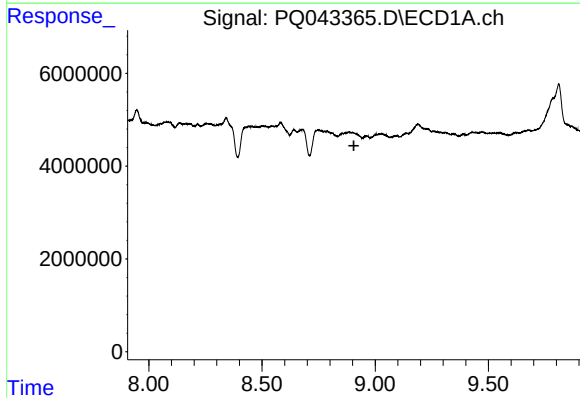
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



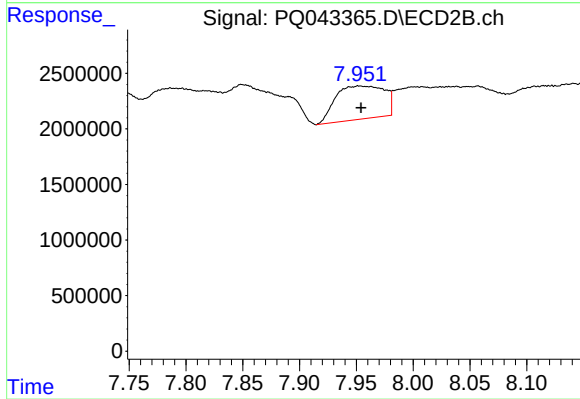
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 455994
Conc: 1.95 ng/ml



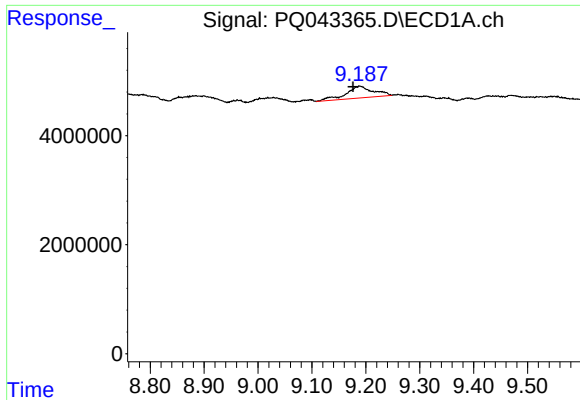
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.906 min
Response: 0
Conc: N.D.



#31 AR-1260-1

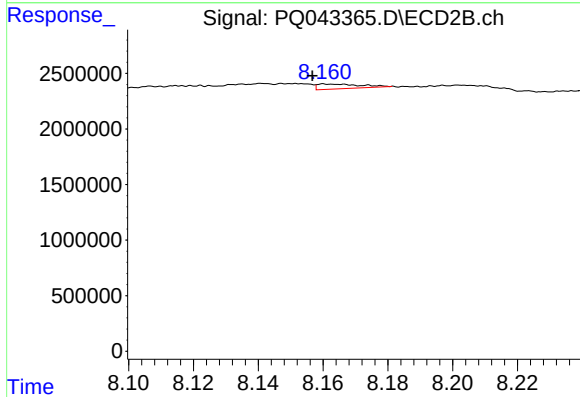
R.T.: 7.951 min
Delta R.T.: -0.003 min
Response: 8945040
Conc: 68.07 ng/ml



#32 AR-1260-2

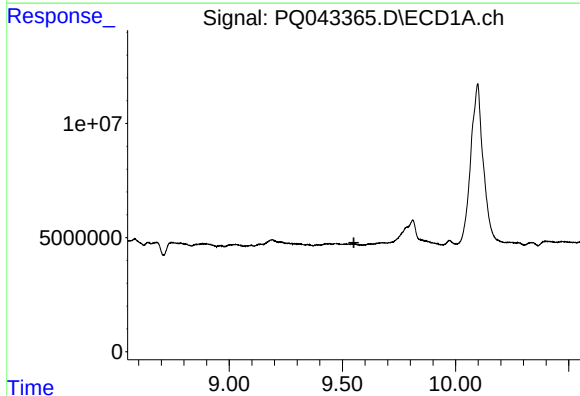
R.T.: 9.188 min
Delta R.T.: 0.012 min
Response: 7613556
Conc: 23.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



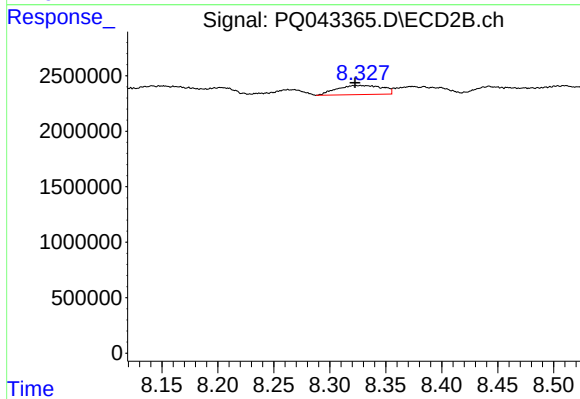
#32 AR-1260-2

R.T.: 8.160 min
Delta R.T.: 0.004 min
Response: 384451
Conc: 2.27 ng/ml



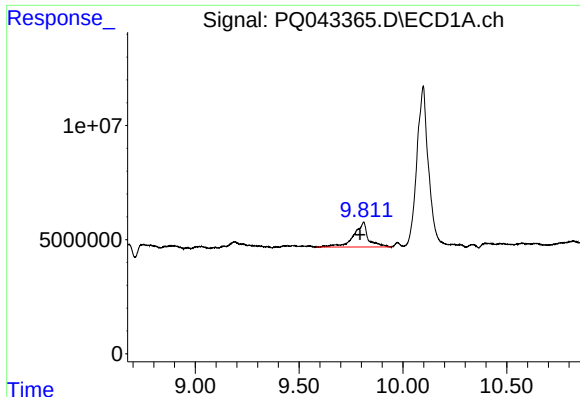
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.551 min
Response: 0
Conc: N.D.



#33 AR-1260-3

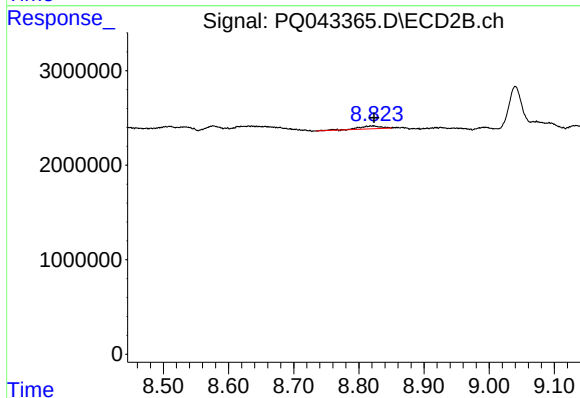
R.T.: 8.328 min
Delta R.T.: 0.005 min
Response: 2346437
Conc: 14.75 ng/ml



#34 AR-1260-4

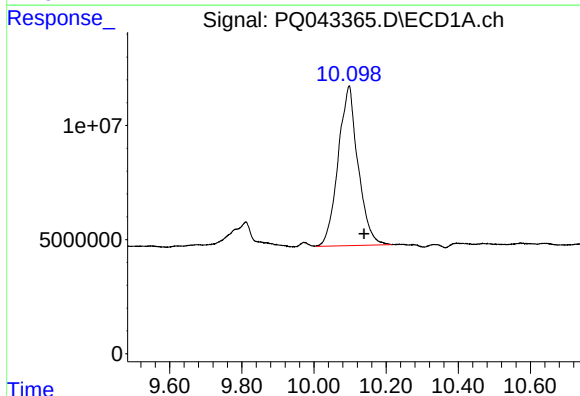
R.T.: 9.811 min
Delta R.T.: 0.018 min
Response: 52791781
Conc: 163.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



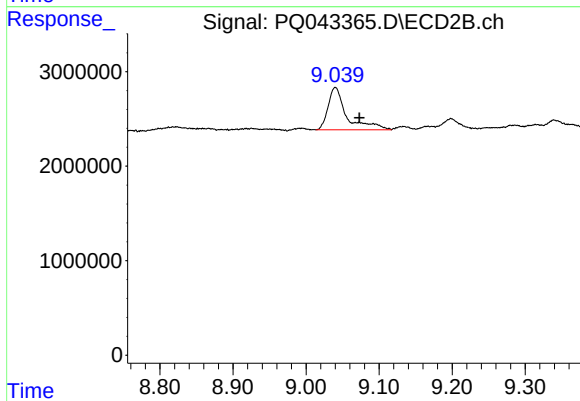
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: 0.000 min
Response: 707524
Conc: 4.61 ng/ml



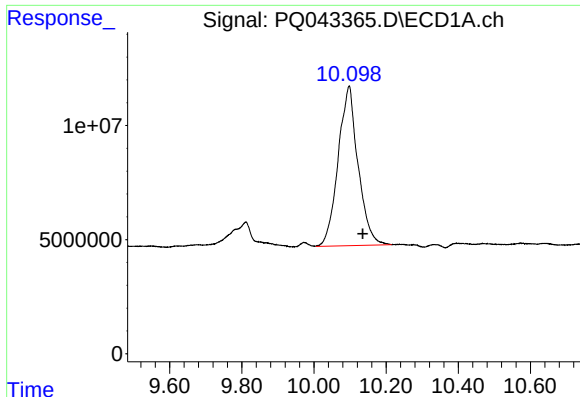
#35 AR-1260-5

R.T.: 10.098 min
Delta R.T.: -0.041 min
Response: 267364423
Conc: 376.67 ng/ml



#35 AR-1260-5

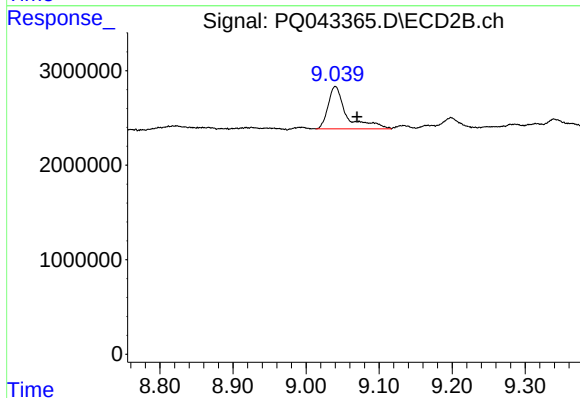
R.T.: 9.040 min
Delta R.T.: -0.033 min
Response: 7934073
Conc: 19.59 ng/ml



#37 AR-1262-2

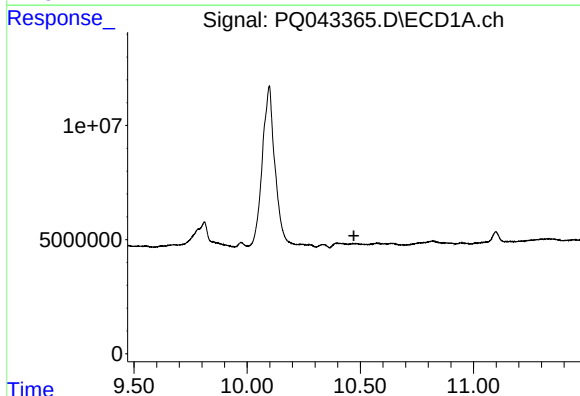
R.T.: 10.098 min
Delta R.T.: -0.038 min
Response: 267364423
Conc: 289.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



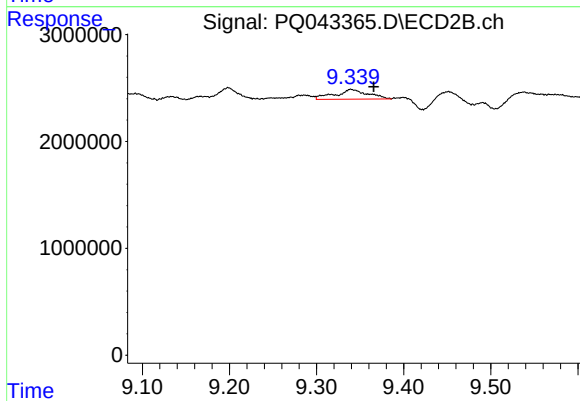
#37 AR-1262-2

R.T.: 9.040 min
Delta R.T.: -0.030 min
Response: 7934073
Conc: 15.70 ng/ml



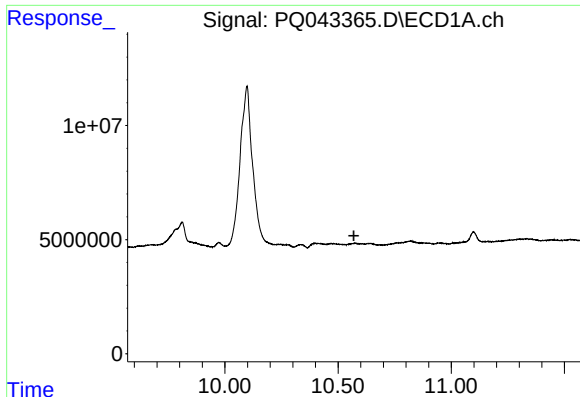
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.472 min
Response: 0
Conc: N.D.



#38 AR-1262-3

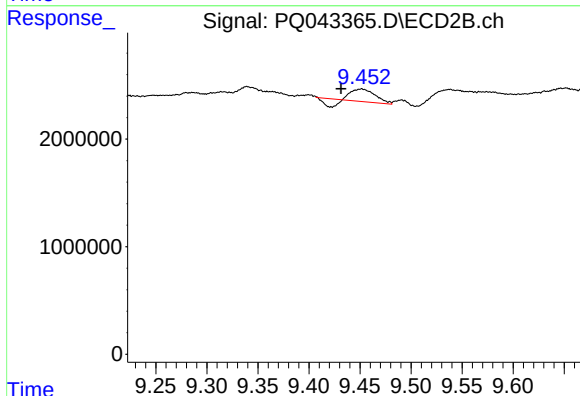
R.T.: 9.339 min
Delta R.T.: -0.026 min
Response: 2382897
Conc: 11.20 ng/ml



#39 AR-1262-4

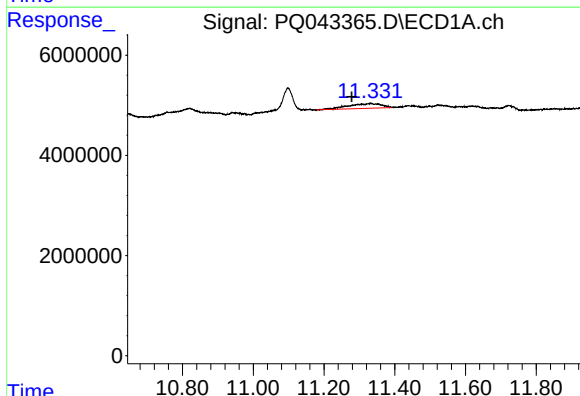
R.T.: 0.000 min
Exp R.T.: 10.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



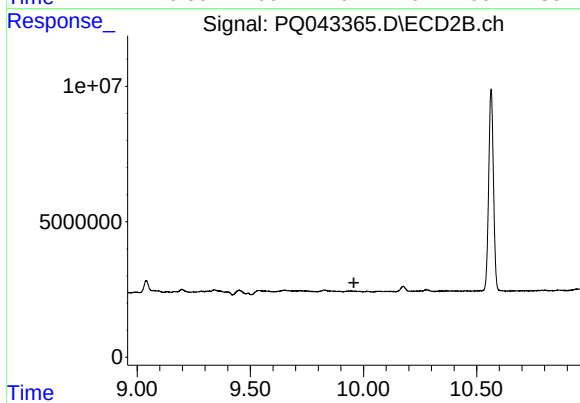
#39 AR-1262-4

R.T.: 9.452 min
Delta R.T.: 0.020 min
Response: 1422018
Conc: 3.54 ng/ml



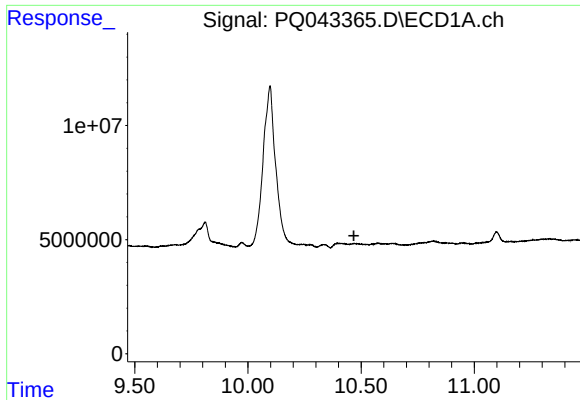
#40 AR-1262-5

R.T.: 11.332 min
Delta R.T.: 0.053 min
Response: 6148271
Conc: 14.70 ng/ml



#40 AR-1262-5

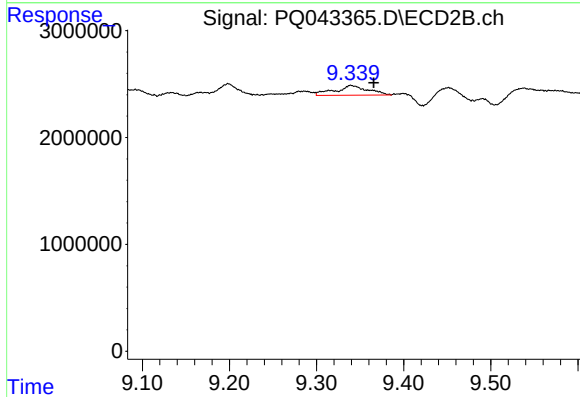
R.T.: 0.000 min
Exp R.T.: 9.958 min
Response: 0
Conc: N.D.



#41 AR-1268-1

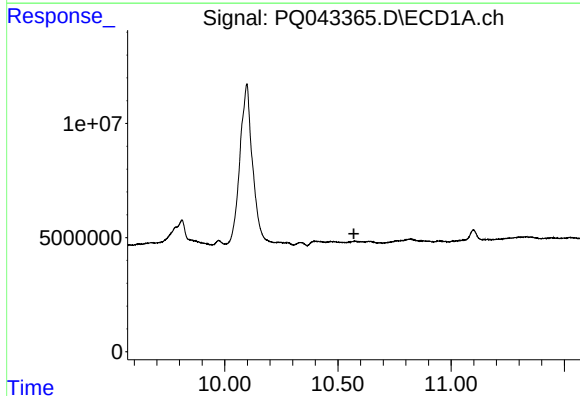
R.T.: 0.000 min
Exp R.T.: 10.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



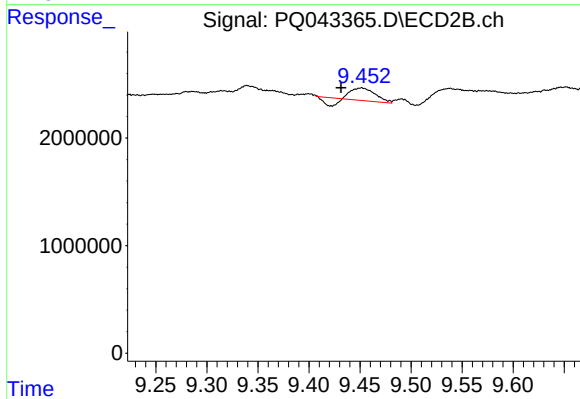
#41 AR-1268-1

R.T.: 9.339 min
Delta R.T.: -0.026 min
Response: 2382897
Conc: 4.22 ng/ml



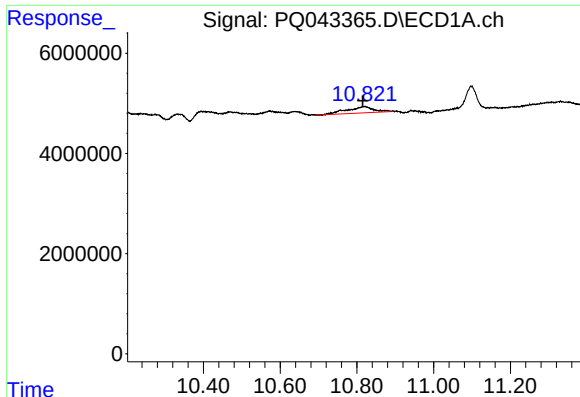
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.570 min
Response: 0
Conc: N.D.



#42 AR-1268-2

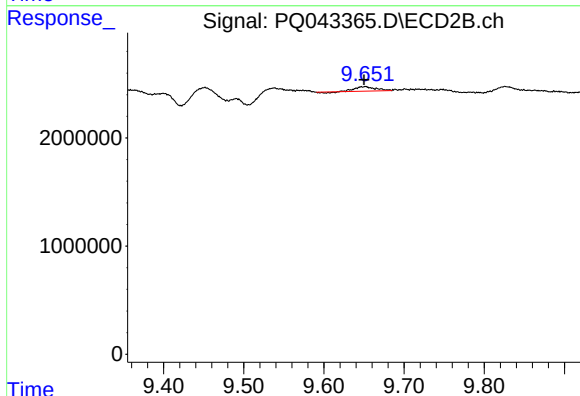
R.T.: 9.452 min
Delta R.T.: 0.020 min
Response: 1422018
Conc: 2.73 ng/ml



#43 AR-1268-3

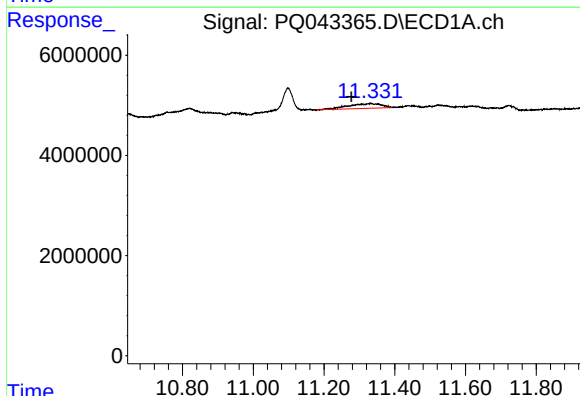
R.T.: 10.820 min
Delta R.T.: 0.005 min
Response: 6080154
Conc: 7.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



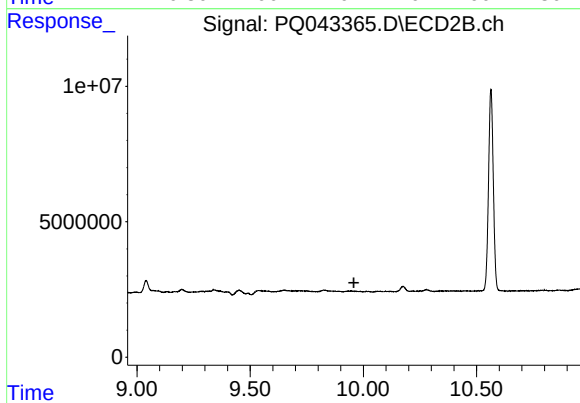
#43 AR-1268-3

R.T.: 9.652 min
Delta R.T.: 0.002 min
Response: 715085
Conc: 1.74 ng/ml



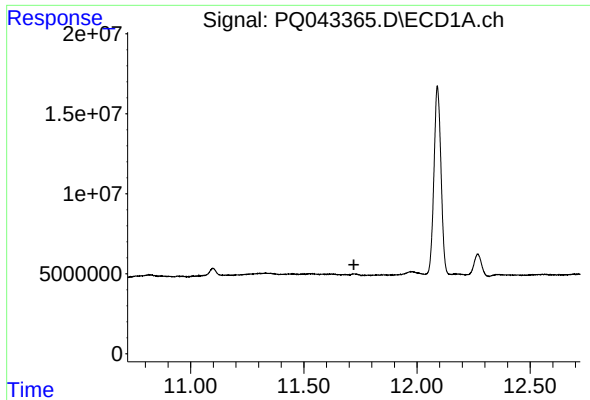
#44 AR-1268-4

R.T.: 11.332 min
Delta R.T.: 0.054 min
Response: 6148271
Conc: 14.19 ng/ml



#44 AR-1268-4

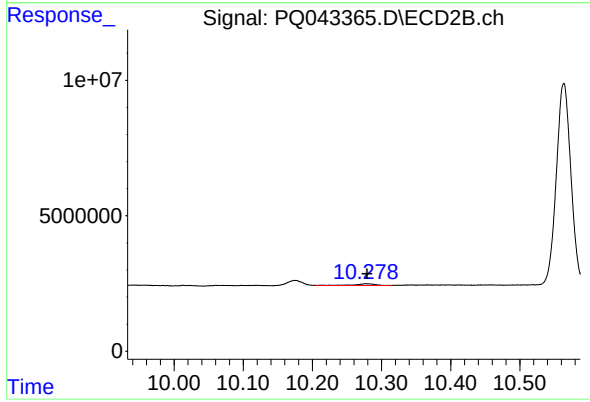
R.T.: 0.000 min
Exp R.T. : 9.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: -0.001 min
Response: 1508702
Conc: 0.95 ng/ml