

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071420\
 Data File : PQ048673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 13:50
 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 14 17:32:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 09 01:18:33 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...	5.277	4.288	142.2E6	73049153	20.416	20.967
2)	SA Decachlor...	11.533	9.653	120.2E6	60187549	15.655	14.957
Target Compounds							
3)	L1 AR-1016-1	6.614	0.000	6893284	0	26.681	N.D. #
4)	L1 AR-1016-2	6.614f	0.000	6893284	0	19.353	N.D. #
5)	L1 AR-1016-3	6.691	0.000	6945674	0	32.038	N.D. #
6)	L1 AR-1016-4	6.824	0.000	1597326	0	8.937	N.D. #
9)	L2 AR-1221-2	5.634	0.000	2625146	0	45.681	N.D. #
12)	L3 AR-1232-2	6.314	0.000	7464058	0	107.757	N.D. #
13)	L3 AR-1232-3	6.614f	0.000	6893284	0	47.321	N.D. #
14)	L3 AR-1232-4	6.824	0.000	1597326	0	21.953	N.D. #
16)	L4 AR-1242-1	6.614	0.000	6893284	0	33.291	N.D. #
17)	L4 AR-1242-2	6.614f	0.000	6893284	0	24.654	N.D. #
18)	L4 AR-1242-3	6.691	0.000	6945674	0	40.602	N.D. #
19)	L4 AR-1242-4	6.824	0.000	1597326	0	11.316	N.D. #
20)	L4 AR-1242-5	0.000	6.452f	0	12905382	N.D.	128.280 #
21)	L5 AR-1248-1	6.614	0.000	6893284	0	44.957	N.D. #
24)	L5 AR-1248-4	7.529f	0.000	4998357	0	19.728	N.D. #
25)	L5 AR-1248-5	0.000	6.452f	0	12905382	N.D.	94.805 #
26)	L6 AR-1254-1	7.529	6.452f	4998357	12905382	19.093	58.678 #
27)	L6 AR-1254-2	7.750	6.579	18651113	2530376	45.897	13.278 #
28)	L6 AR-1254-3	8.129	0.000	29758001	0	68.416	N.D. #
29)	L6 AR-1254-4	0.000	7.255	0	2567232	N.D.	12.529 #
30)	L6 AR-1254-5	8.858	7.679	20488274	2305166	57.409	8.267 #
31)	L7 AR-1260-1	8.315	0.000	19794939	0	63.329	N.D. #
32)	L7 AR-1260-2	8.566	7.321f	38039518	1285273	100.365	5.296 #
33)	L7 AR-1260-3	8.928	7.486	32898853	1841126	111.957	8.385 #
35)	L7 AR-1260-5	0.000	8.216	0	1276960	N.D.	2.660 #
36)	L8 AR-1262-1	8.928	7.679	32898853	2305166	79.871	16.124 #
37)	L8 AR-1262-2	0.000	8.216	0	1276960	N.D.	2.379 #
38)	L8 AR-1262-3	0.000	8.524	0	4364153	N.D.	20.270 #
39)	L8 AR-1262-4	9.991	0.000	4723325	0	11.224	N.D. #
41)	L9 AR-1268-1	0.000	8.524	0	4364153	N.D.	6.739 #
42)	L9 AR-1268-2	9.991	0.000	4723325	0	4.929	N.D. #
45)	L9 AR-1268-5	11.167	9.380	37595553	6668348	13.086	4.006 #

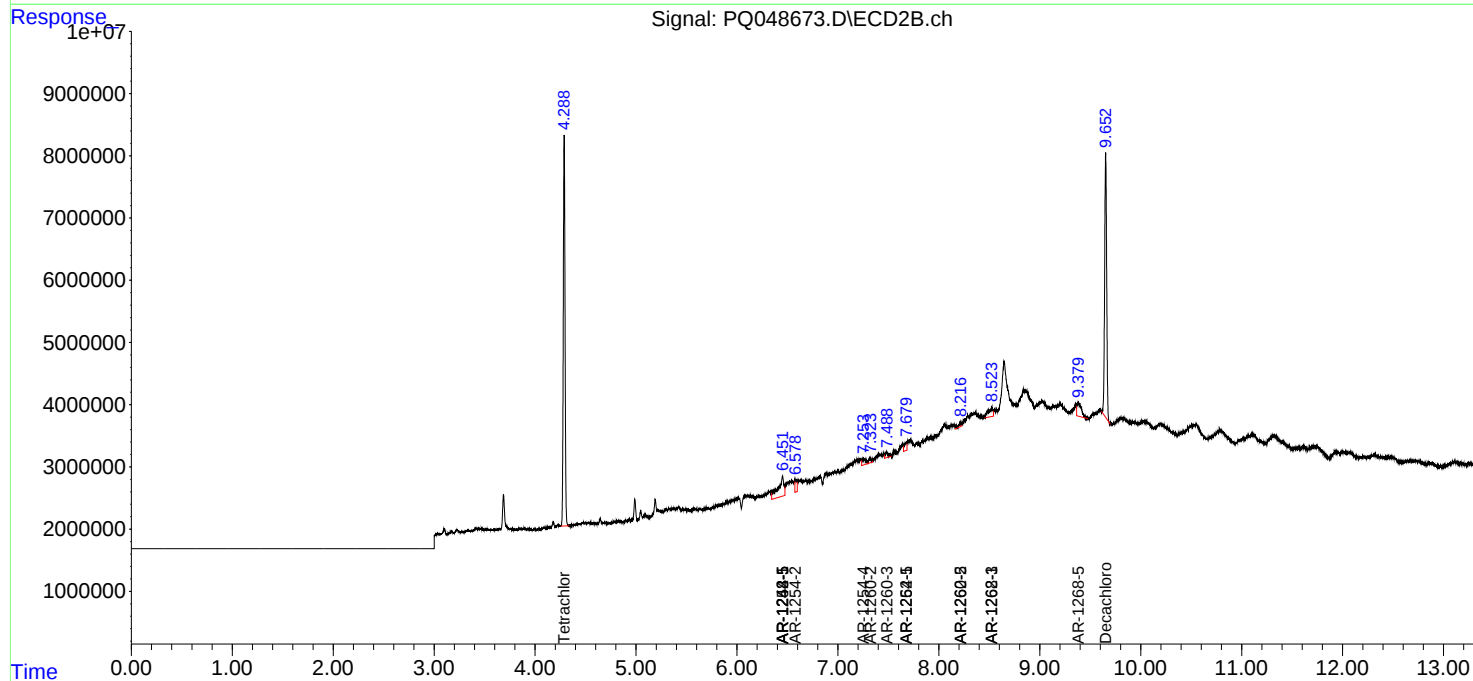
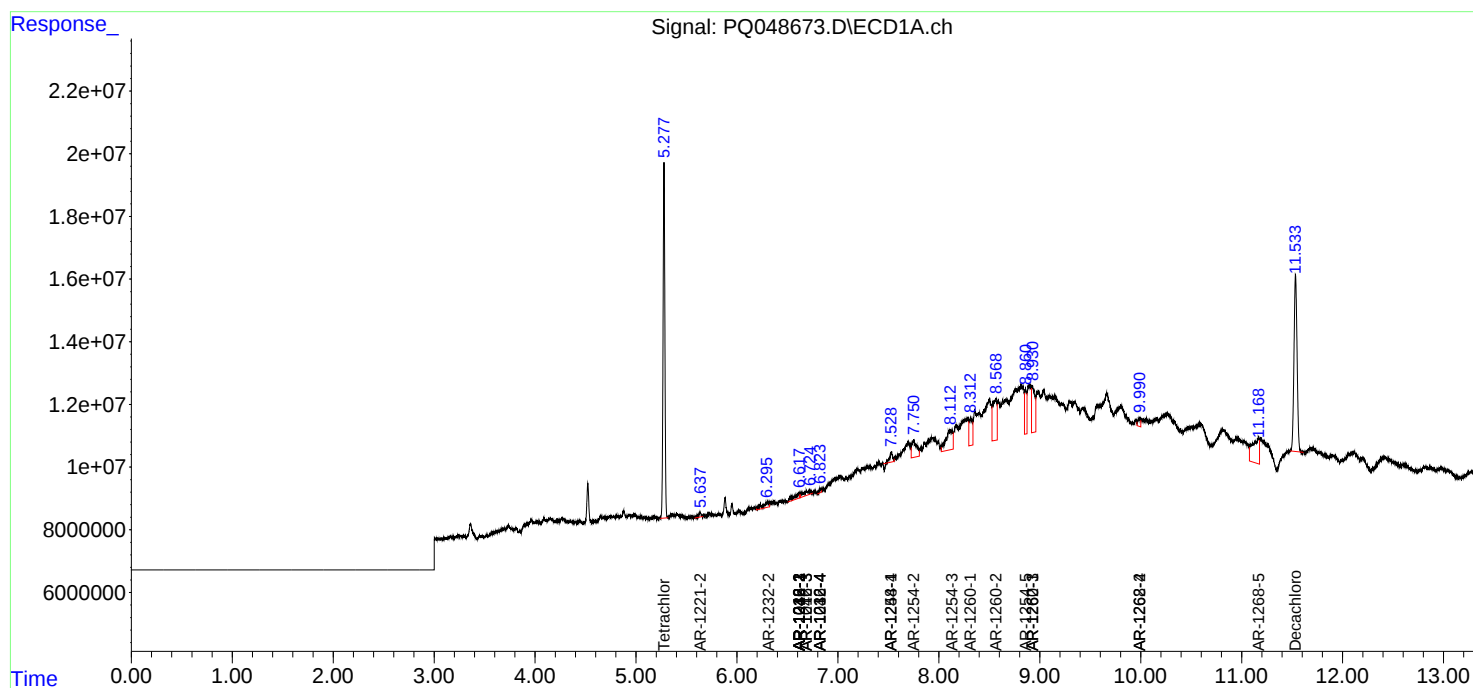
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

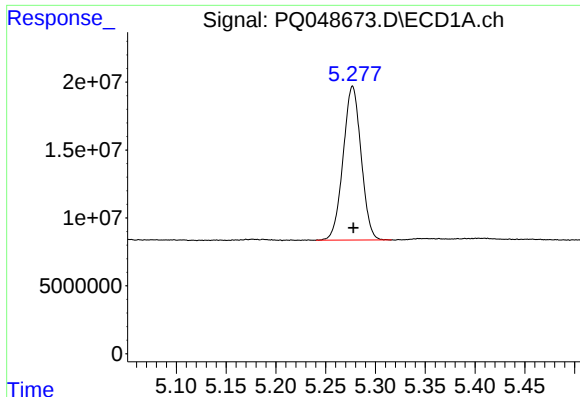
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071420\
Data File : PQ048673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 13:50
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 17:32:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 09 01:18:33 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

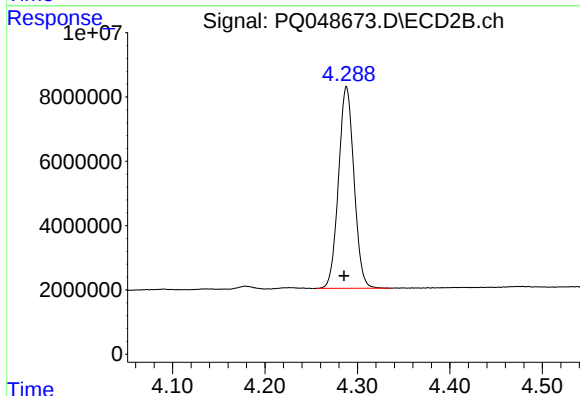




#1 Tetrachloro-m-xylene

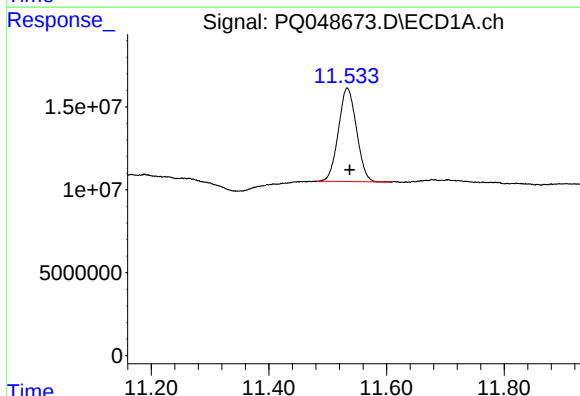
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 142178025
Conc: 20.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



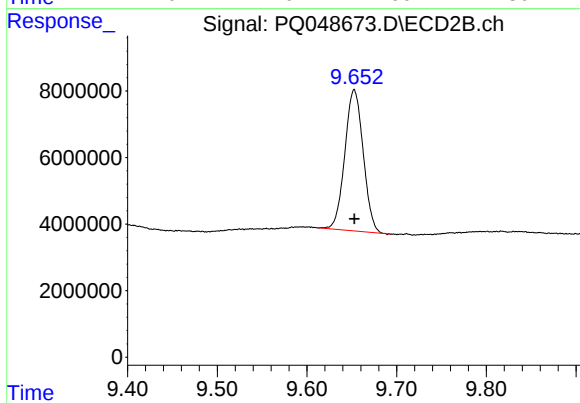
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: 0.003 min
Response: 73049153
Conc: 20.97 ng/ml



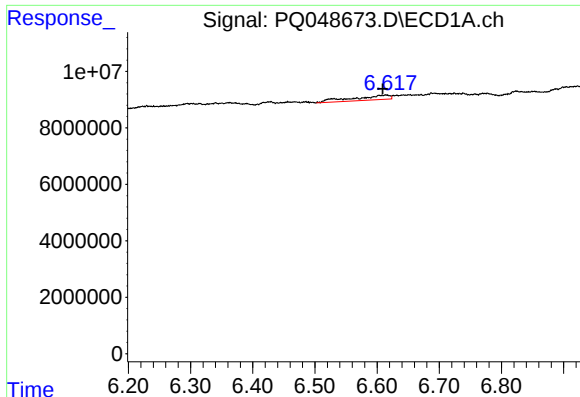
#2 Decachlorobiphenyl

R.T.: 11.533 min
Delta R.T.: -0.004 min
Response: 120202465
Conc: 15.66 ng/ml



#2 Decachlorobiphenyl

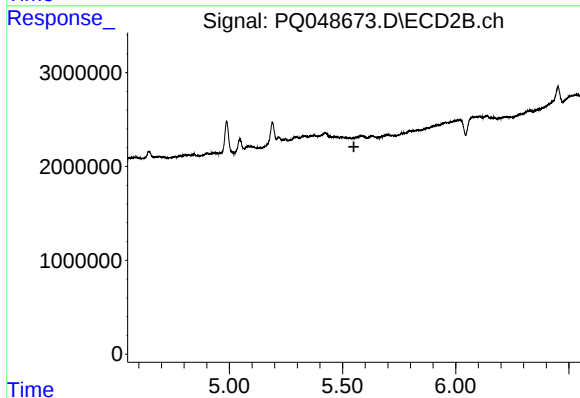
R.T.: 9.653 min
Delta R.T.: 0.000 min
Response: 60187549
Conc: 14.96 ng/ml



#3 AR-1016-1

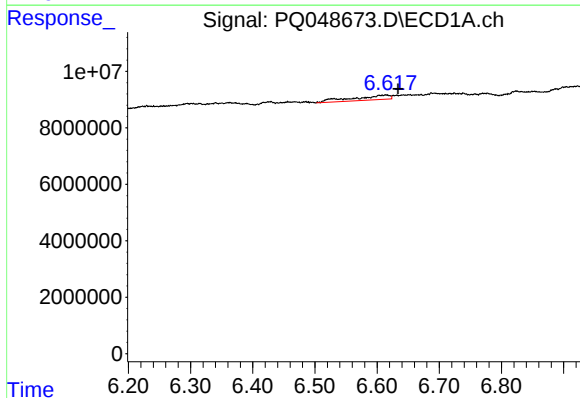
R.T.: 6.614 min
Delta R.T.: 0.005 min
Response: 6893284
Conc: 26.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



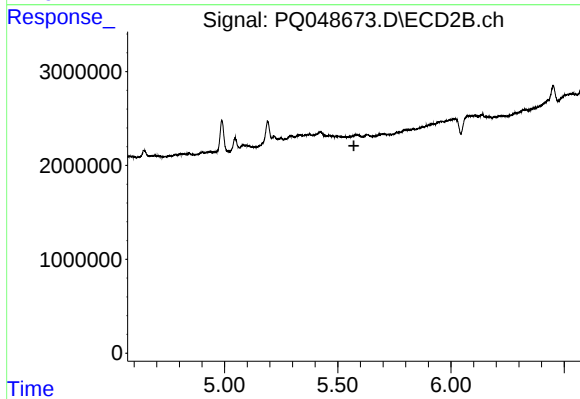
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



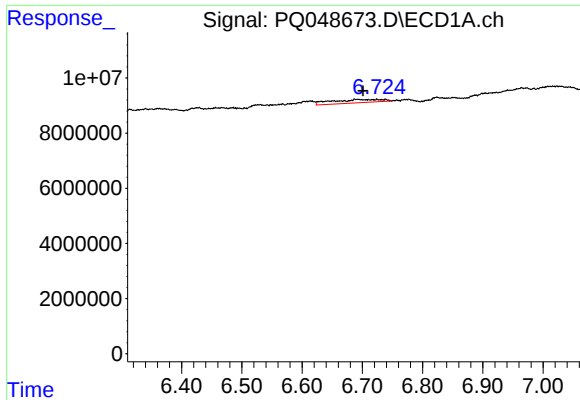
#4 AR-1016-2

R.T.: 6.614 min
Delta R.T.: -0.020 min
Response: 6893284
Conc: 19.35 ng/ml



#4 AR-1016-2

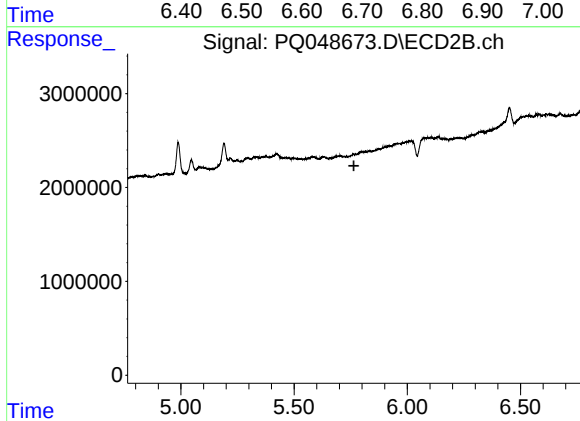
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#5 AR-1016-3

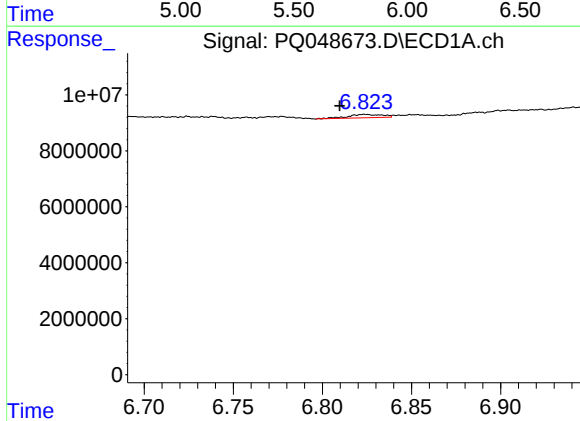
R.T.: 6.691 min
Delta R.T.: -0.010 min
Response: 6945674
Conc: 32.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



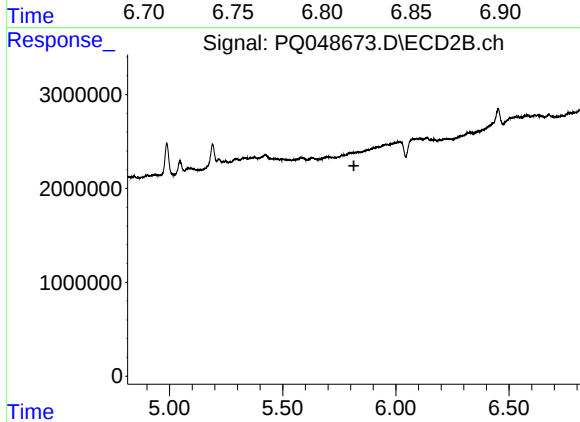
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



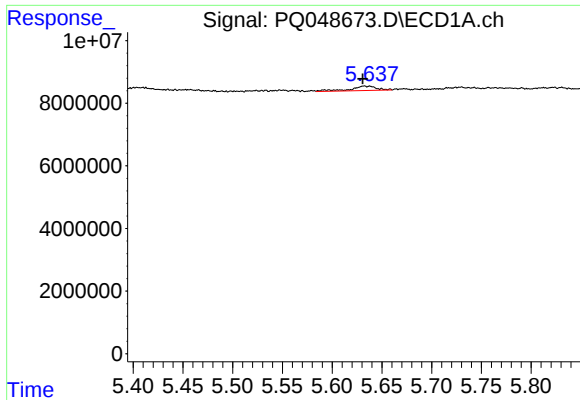
#6 AR-1016-4

R.T.: 6.824 min
Delta R.T.: 0.014 min
Response: 1597326
Conc: 8.94 ng/ml



#6 AR-1016-4

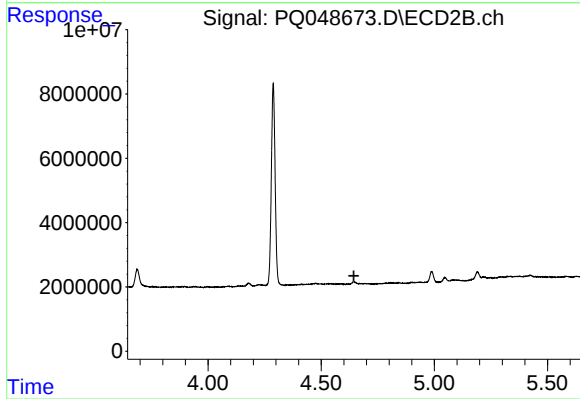
R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#9 AR-1221-2

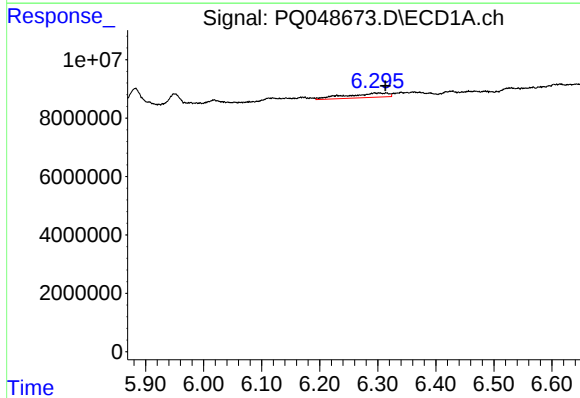
R.T.: 5.634 min
Delta R.T.: 0.003 min
Response: 2625146
Conc: 45.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



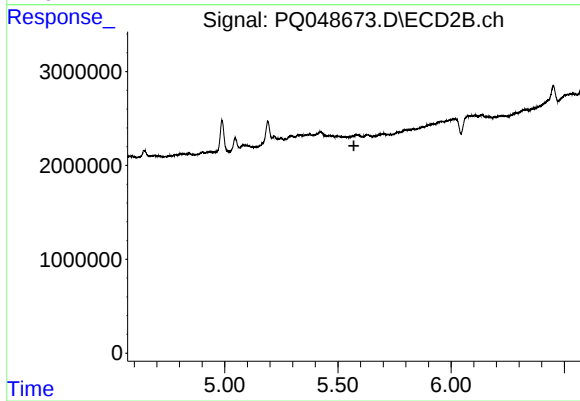
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



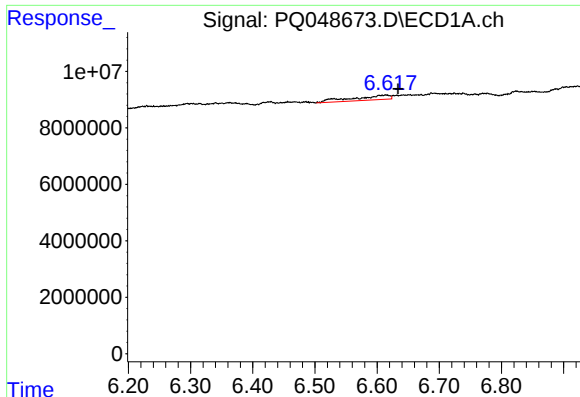
#12 AR-1232-2

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 7464058
Conc: 107.76 ng/ml



#12 AR-1232-2

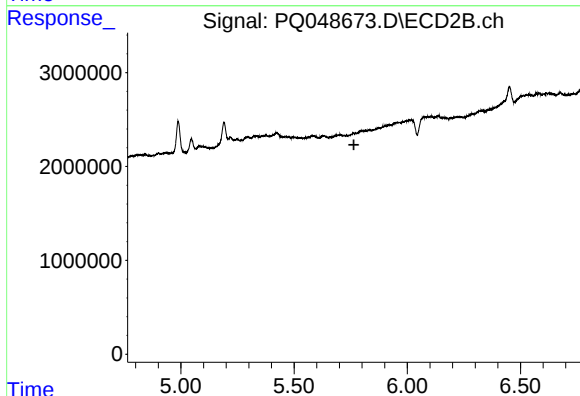
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#13 AR-1232-3

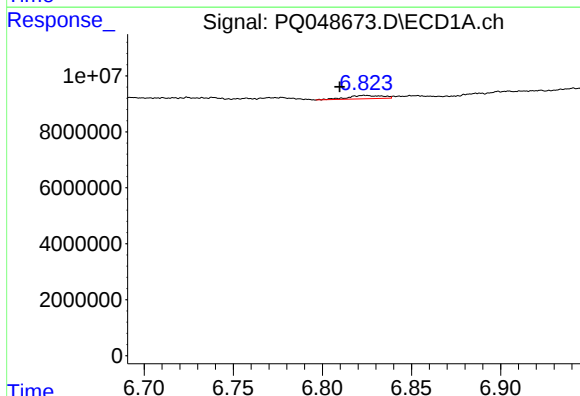
R.T.: 6.614 min
Delta R.T.: -0.020 min
Response: 6893284
Conc: 47.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



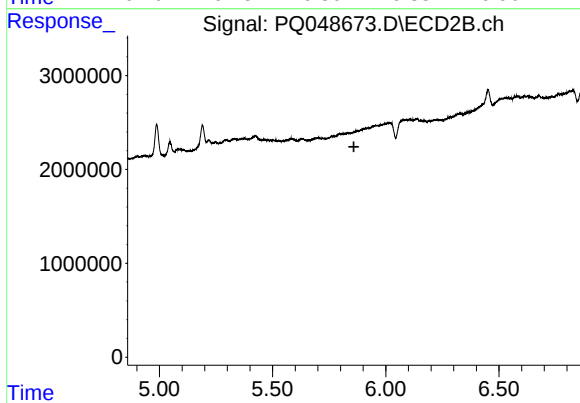
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



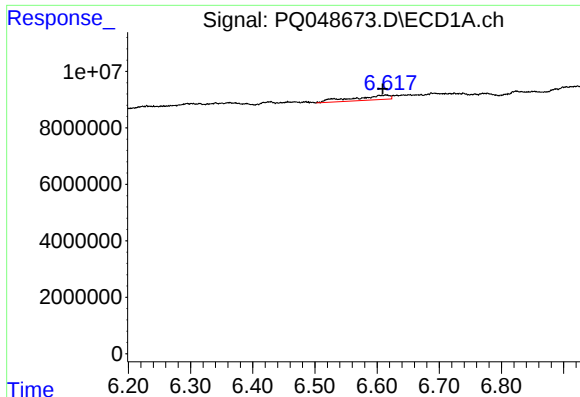
#14 AR-1232-4

R.T.: 6.824 min
Delta R.T.: 0.014 min
Response: 1597326
Conc: 21.95 ng/ml



#14 AR-1232-4

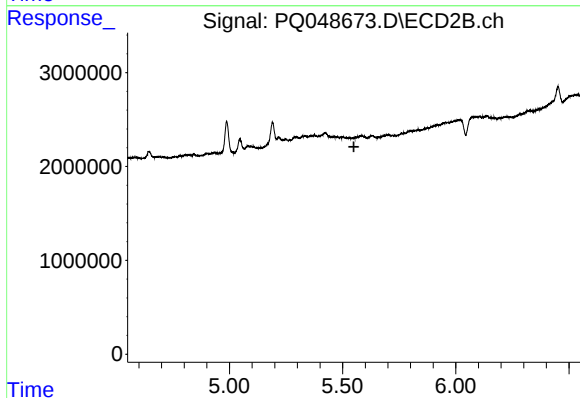
R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#16 AR-1242-1

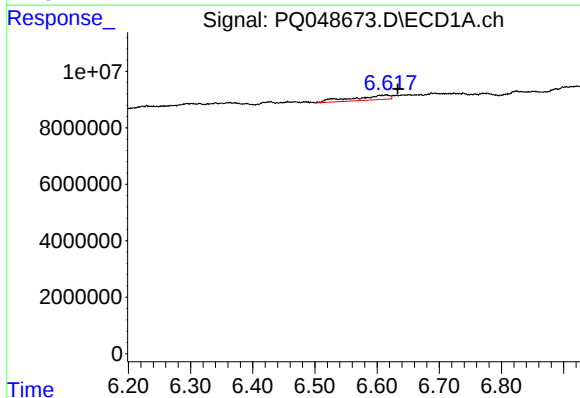
R.T.: 6.614 min
Delta R.T.: 0.005 min
Response: 6893284
Conc: 33.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



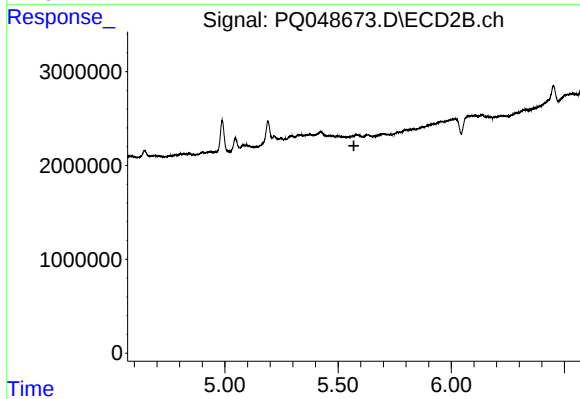
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



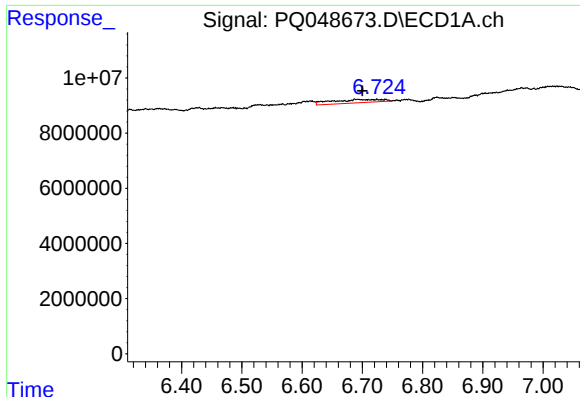
#17 AR-1242-2

R.T.: 6.614 min
Delta R.T.: -0.019 min
Response: 6893284
Conc: 24.65 ng/ml



#17 AR-1242-2

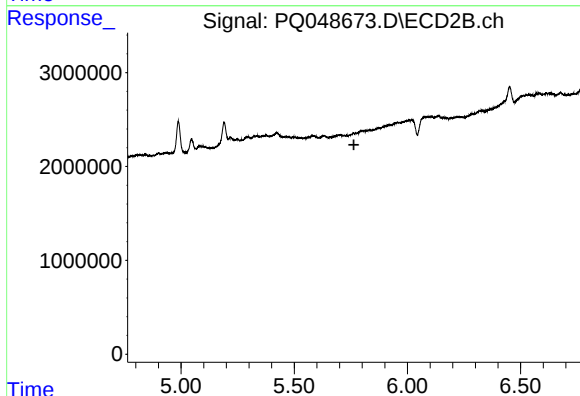
R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.



#18 AR-1242-3

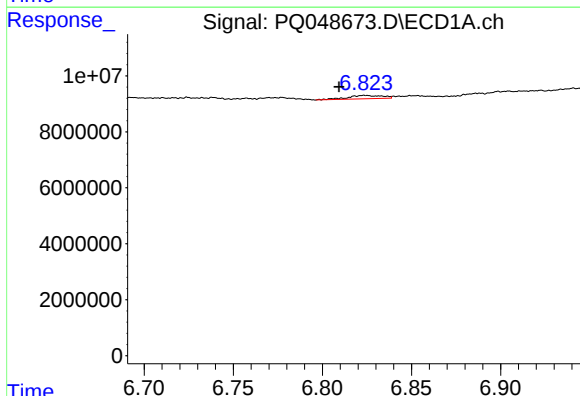
R.T.: 6.691 min
Delta R.T.: -0.009 min
Response: 6945674
Conc: 40.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



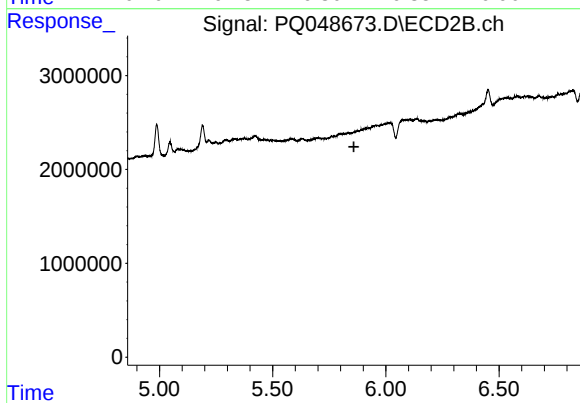
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



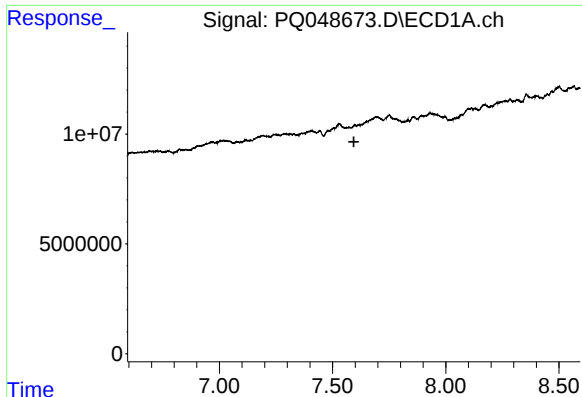
#19 AR-1242-4

R.T.: 6.824 min
Delta R.T.: 0.015 min
Response: 1597326
Conc: 11.32 ng/ml



#19 AR-1242-4

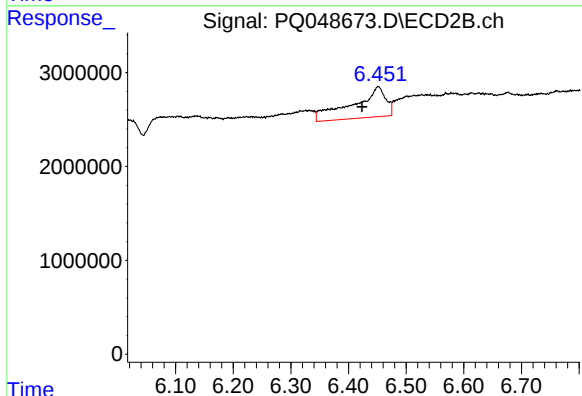
R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#20 AR-1242-5

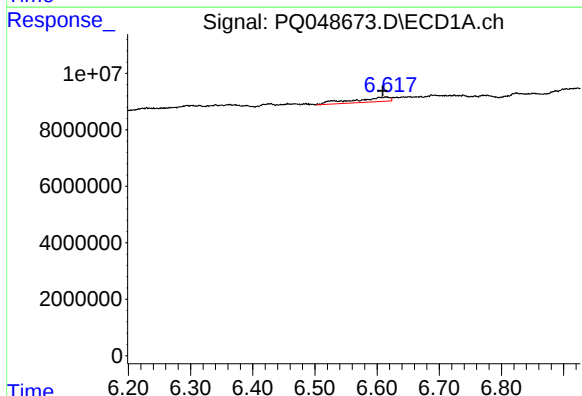
R.T.: 0.000 min
Exp R.T.: 7.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



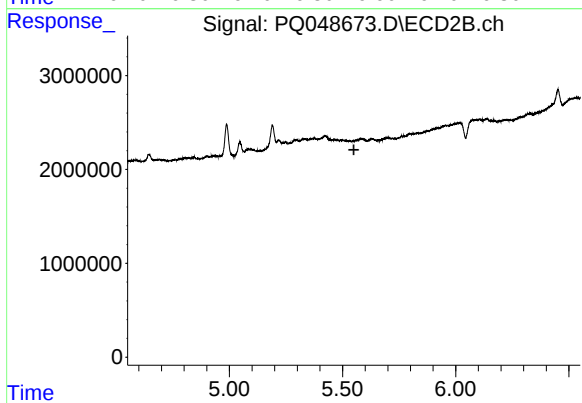
#20 AR-1242-5

R.T.: 6.452 min
Delta R.T.: 0.028 min
Response: 12905382
Conc: 128.28 ng/ml



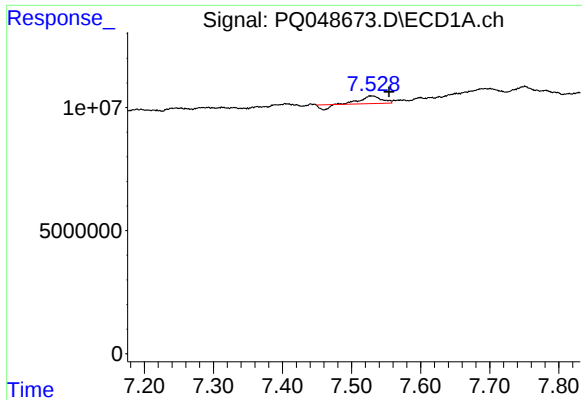
#21 AR-1248-1

R.T.: 6.614 min
Delta R.T.: 0.005 min
Response: 6893284
Conc: 44.96 ng/ml



#21 AR-1248-1

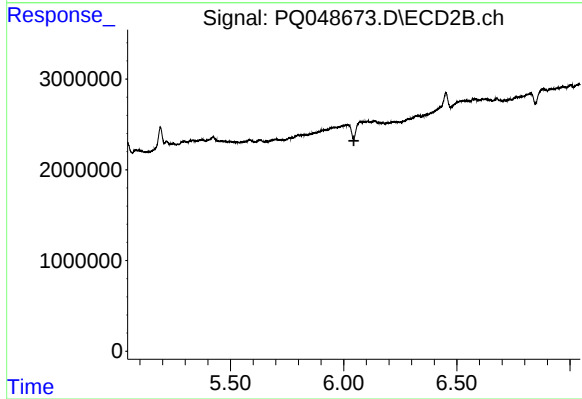
R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

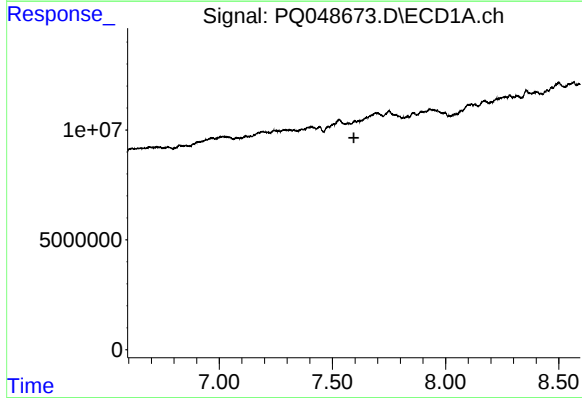
R.T.: 7.529 min
Delta R.T.: -0.025 min
Response: 4998357
Conc: 19.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



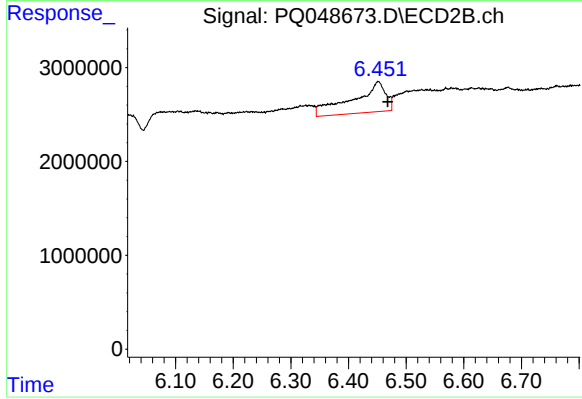
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



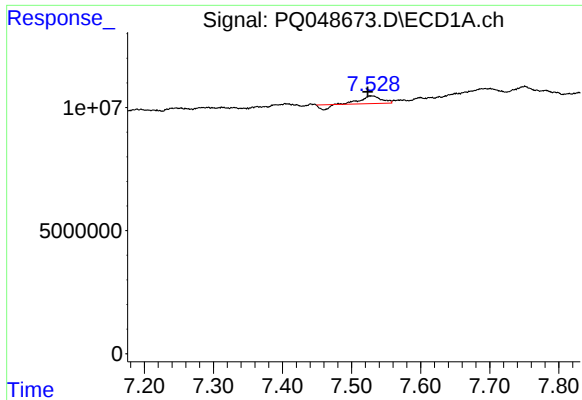
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



#25 AR-1248-5

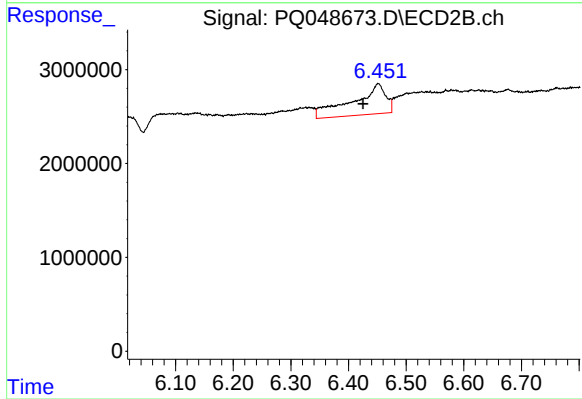
R.T.: 6.452 min
Delta R.T.: -0.017 min
Response: 12905382
Conc: 94.80 ng/ml



#26 AR-1254-1

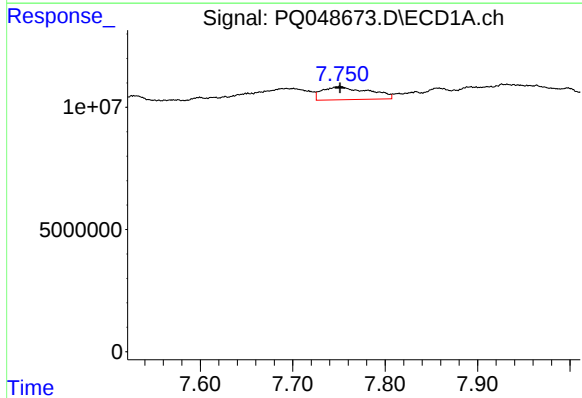
R.T.: 7.529 min
Delta R.T.: 0.006 min
Response: 4998357
Conc: 19.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



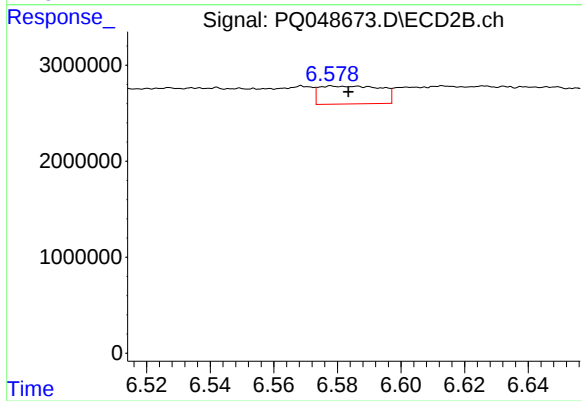
#26 AR-1254-1

R.T.: 6.452 min
Delta R.T.: 0.027 min
Response: 12905382
Conc: 58.68 ng/ml



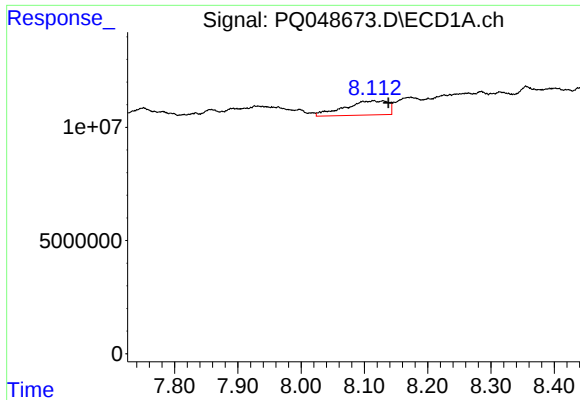
#27 AR-1254-2

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 18651113
Conc: 45.90 ng/ml



#27 AR-1254-2

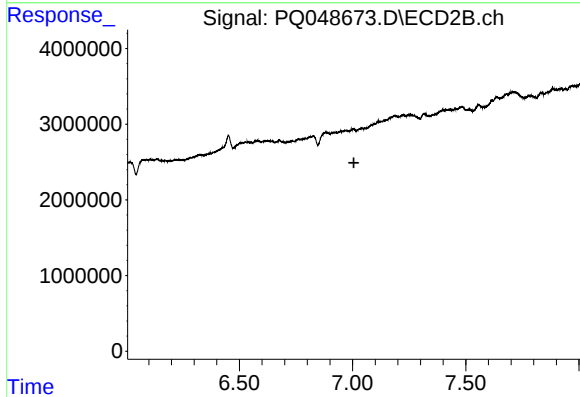
R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 2530376
Conc: 13.28 ng/ml



#28 AR-1254-3

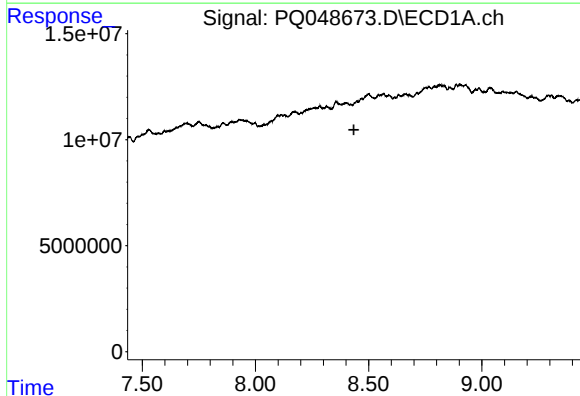
R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 29758001
Conc: 68.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



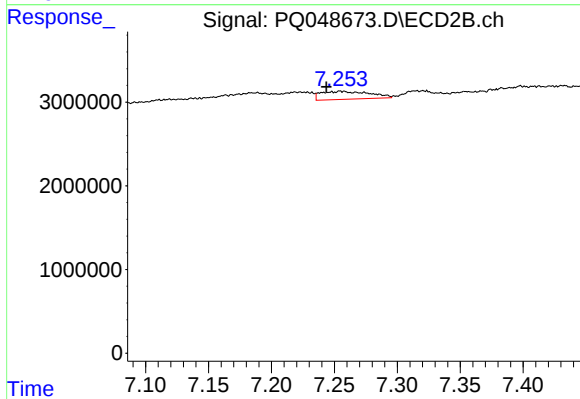
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.006 min
Response: 0
Conc: N.D.



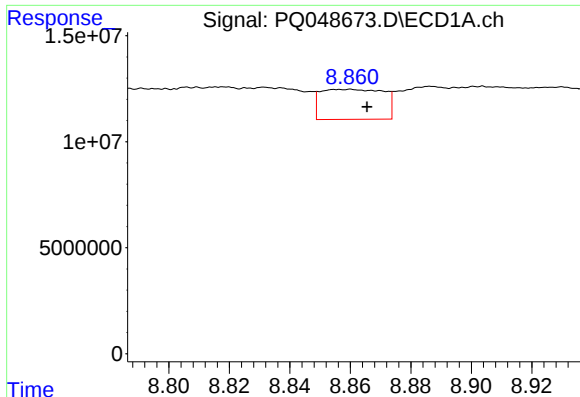
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.435 min
Response: 0
Conc: N.D.



#29 AR-1254-4

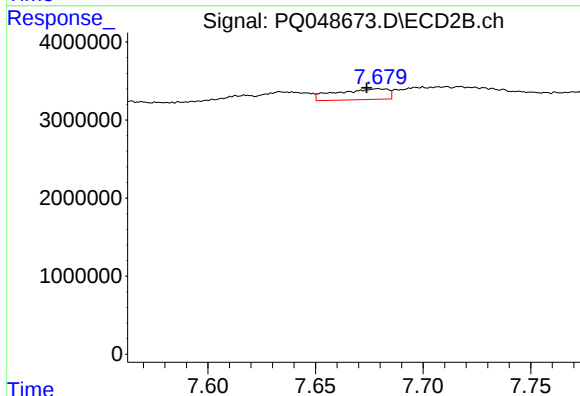
R.T.: 7.255 min
Delta R.T.: 0.011 min
Response: 2567232
Conc: 12.53 ng/ml



#30 AR-1254-5

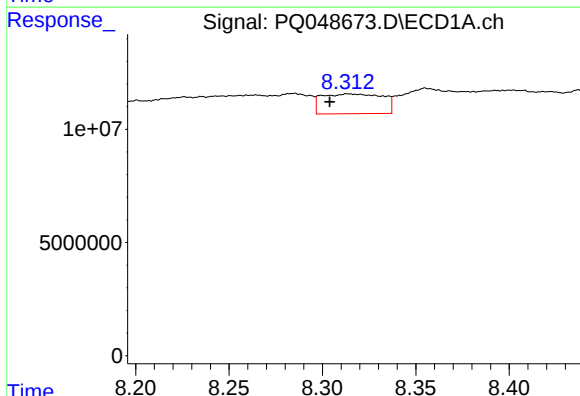
R.T.: 8.858 min
Delta R.T.: -0.007 min
Response: 20488274
Conc: 57.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



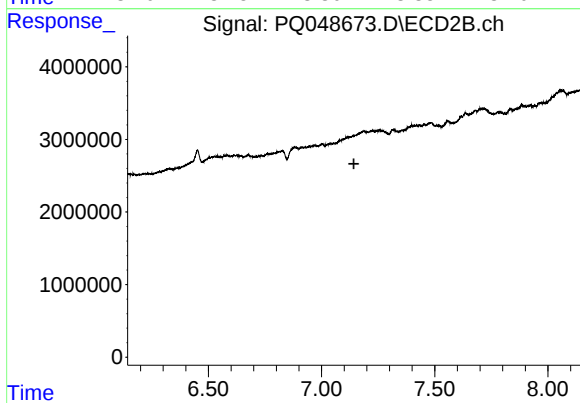
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: 0.005 min
Response: 2305166
Conc: 8.27 ng/ml



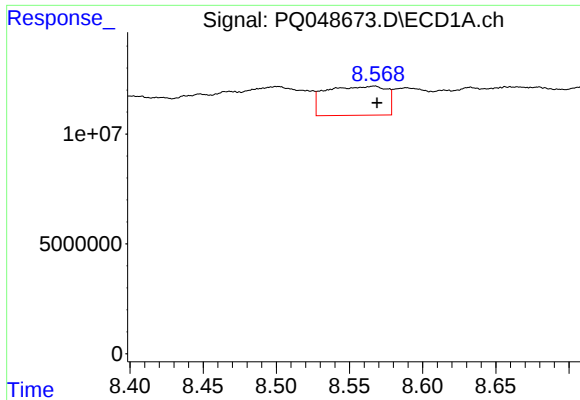
#31 AR-1260-1

R.T.: 8.315 min
Delta R.T.: 0.011 min
Response: 19794939
Conc: 63.33 ng/ml



#31 AR-1260-1

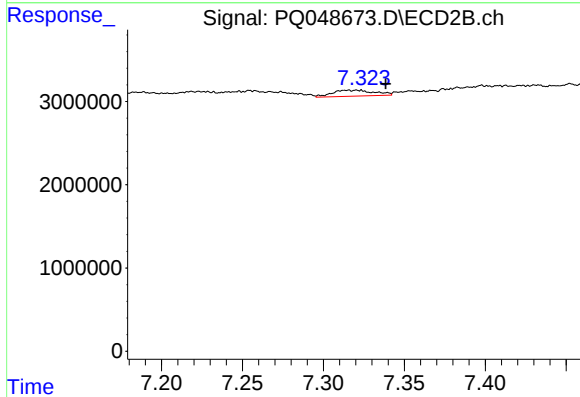
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

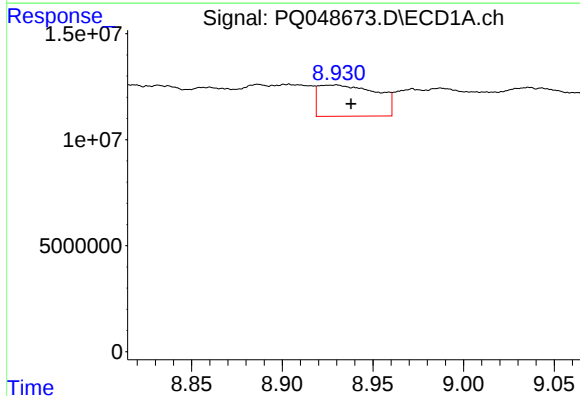
R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 38039518
Conc: 100.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



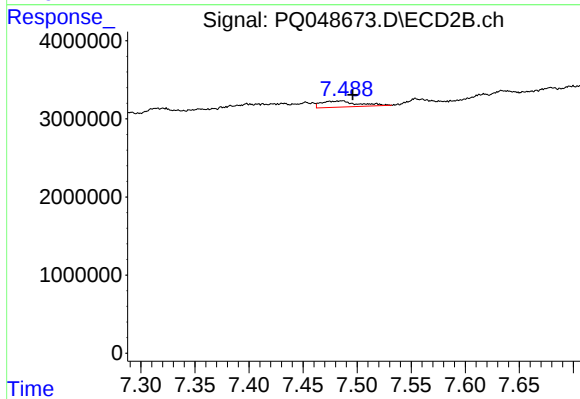
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.018 min
Response: 1285273
Conc: 5.30 ng/ml



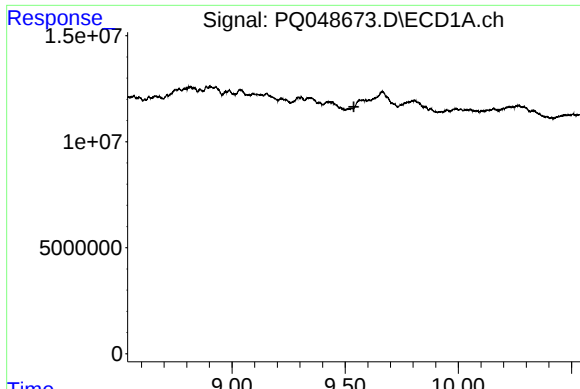
#33 AR-1260-3

R.T.: 8.928 min
Delta R.T.: -0.010 min
Response: 32898853
Conc: 111.96 ng/ml



#33 AR-1260-3

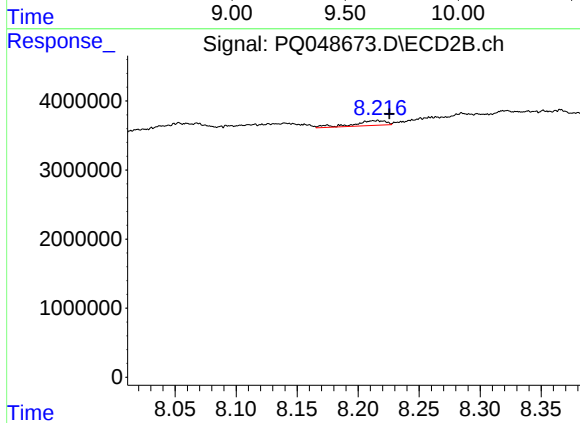
R.T.: 7.486 min
Delta R.T.: -0.010 min
Response: 1841126
Conc: 8.38 ng/ml



#35 AR-1260-5

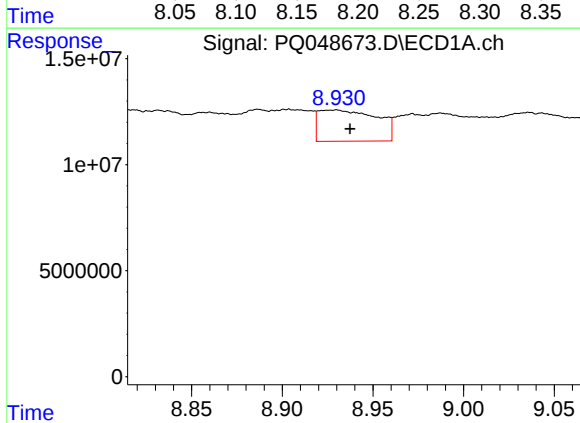
R.T.: 0.000 min
Exp R.T.: 9.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



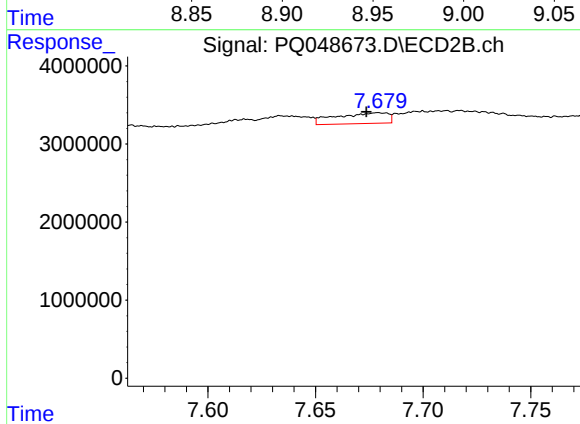
#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 1276960
Conc: 2.66 ng/ml



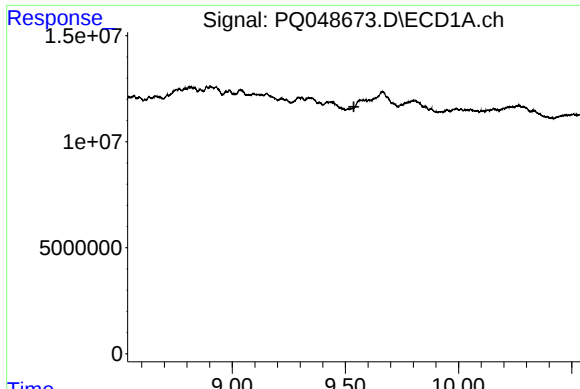
#36 AR-1262-1

R.T.: 8.928 min
Delta R.T.: -0.010 min
Response: 32898853
Conc: 79.87 ng/ml



#36 AR-1262-1

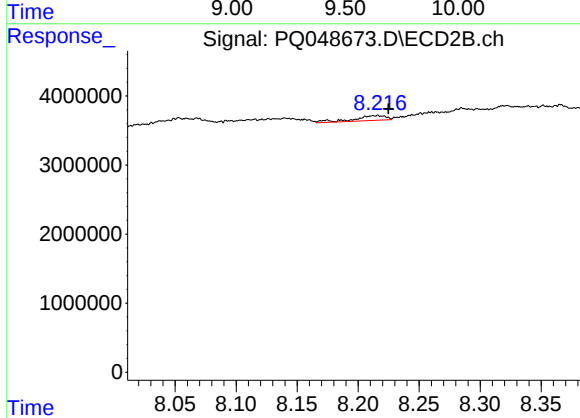
R.T.: 7.679 min
Delta R.T.: 0.006 min
Response: 2305166
Conc: 16.12 ng/ml



#37 AR-1262-2

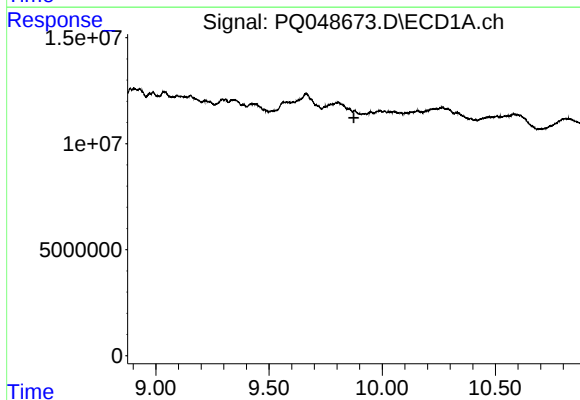
R.T.: 0.000 min
Exp R.T.: 9.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



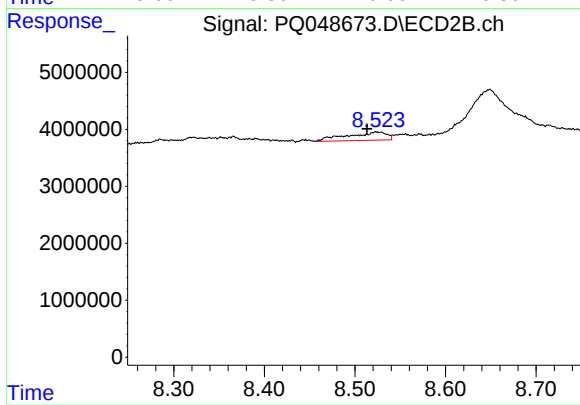
#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: -0.009 min
Response: 1276960
Conc: 2.38 ng/ml



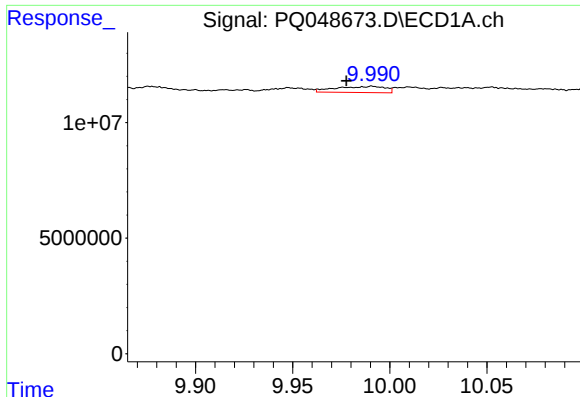
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.875 min
Response: 0
Conc: N.D.



#38 AR-1262-3

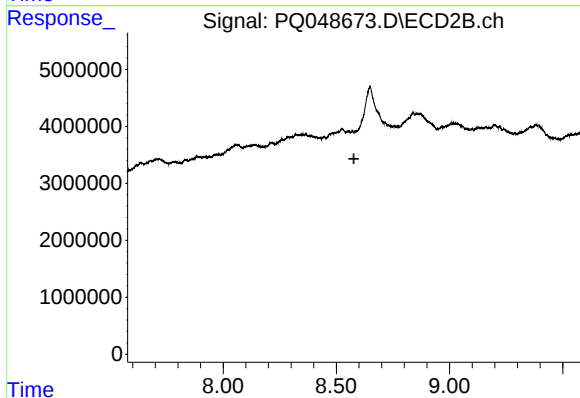
R.T.: 8.524 min
Delta R.T.: 0.010 min
Response: 4364153
Conc: 20.27 ng/ml



#39 AR-1262-4

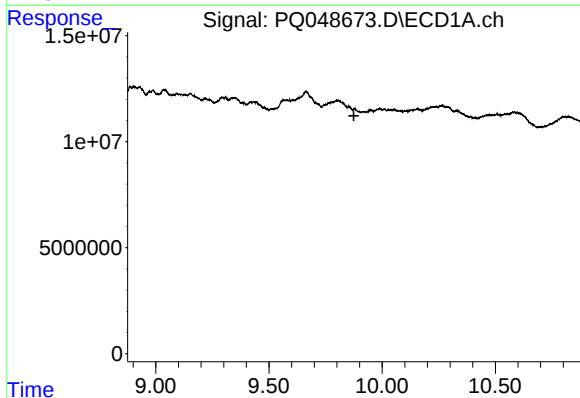
R.T.: 9.991 min
Delta R.T.: 0.013 min
Response: 4723325
Conc: 11.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



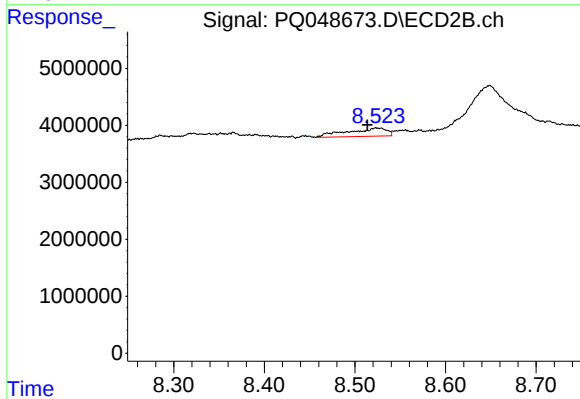
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



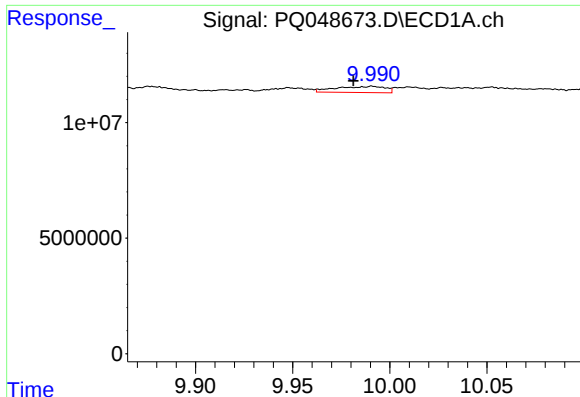
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.875 min
Response: 0
Conc: N.D.



#41 AR-1268-1

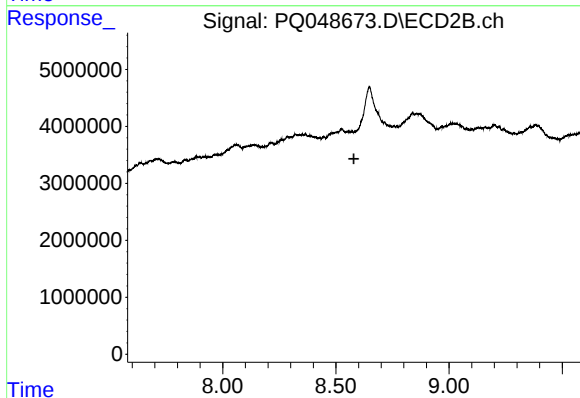
R.T.: 8.524 min
Delta R.T.: 0.010 min
Response: 4364153
Conc: 6.74 ng/ml



#42 AR-1268-2

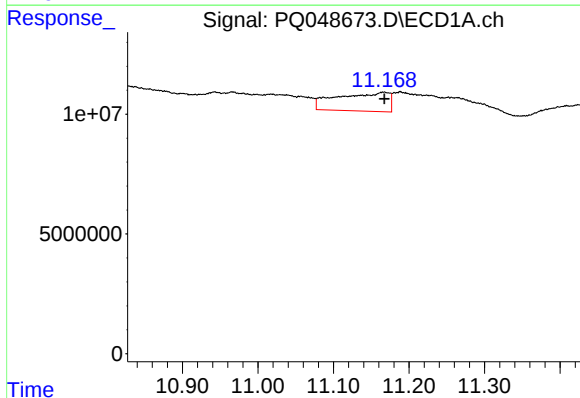
R.T.: 9.991 min
Delta R.T.: 0.009 min
Response: 4723325
Conc: 4.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



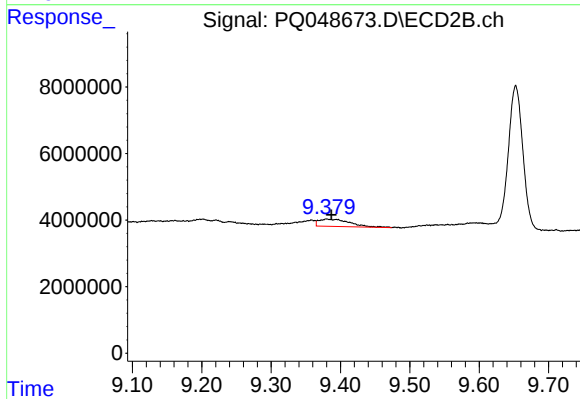
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 37595553
Conc: 13.09 ng/ml



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: -0.007 min
Response: 6668348
Conc: 4.01 ng/ml