

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
 Data File : PQ046662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 13:43
 Operator : AJ\MA
 Sample : L1723-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 15:58:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.182	4.331	397.5E6	216.9E6	26.164	28.520
2)	SA Decachlor...	11.316	9.750	164.8E6	114.9E6	20.244	16.581
Target Compounds							
3)	L1 AR-1016-1	0.000	5.577	0	289454	N.D.	1.059 #
4)	L1 AR-1016-2	0.000	5.577	0	289454	N.D.	0.752 #
5)	L1 AR-1016-3	0.000	5.770	0	2402078	N.D.	12.958 #
6)	L1 AR-1016-4	0.000	5.931	0	4322635	N.D.	28.728 #
7)	L1 AR-1016-5	0.000	6.179	0	2117444	N.D.	10.339 #
9)	L2 AR-1221-2	5.534	4.692	4080292	2186321	37.461	43.588
12)	L3 AR-1232-2	6.274	5.577	2713476	289454	19.822	2.143 #
13)	L3 AR-1232-3	0.000	5.770	0	2402078	N.D.	37.569 #
14)	L3 AR-1232-4	0.000	5.931	0	4322635	N.D.	71.507 #
15)	L3 AR-1232-5	0.000	6.179	0	2117444	N.D.	31.487 #
16)	L4 AR-1242-1	0.000	5.577	0	289454	N.D.	1.624 #
17)	L4 AR-1242-2	0.000	5.577	0	289454	N.D.	1.143 #
18)	L4 AR-1242-3	0.000	5.770	0	2402078	N.D.	19.216 #
19)	L4 AR-1242-4	0.000	5.931	0	4322635	N.D.	34.172 #
20)	L4 AR-1242-5	0.000	6.509	0	3455590	N.D.	21.008 #
21)	L5 AR-1248-1	0.000	5.577	0	289454	N.D.	2.146 #
22)	L5 AR-1248-2	0.000	5.931	0	4322635	N.D.	25.015 #
23)	L5 AR-1248-3	0.000	5.931	0	4322635	N.D.	23.742 #
24)	L5 AR-1248-4	0.000	6.179	0	2117444	N.D.	9.587 #
25)	L5 AR-1248-5	0.000	6.509	0	3455590	N.D.	15.676 #
26)	L6 AR-1254-1	0.000	6.509	0	3455590	N.D.	9.771 #
27)	L6 AR-1254-2	7.705	6.648	4410730	3445796	6.201	11.270 #
28)	L6 AR-1254-3	0.000	7.077	0	1393277	N.D.	2.718 #
29)	L6 AR-1254-4	8.343	7.311	36191601	1475070	68.184	4.683 #
38)	L8 AR-1262-3	0.000	8.631	0	5502397	N.D.	16.552 #
39)	L8 AR-1262-4	0.000	8.631	0	5502397	N.D.	8.494 #
41)	L9 AR-1268-1	0.000	8.631	0	5502397	N.D.	5.215 #
42)	L9 AR-1268-2	0.000	8.631	0	5502397	N.D.	5.598 #
43)	L9 AR-1268-3	0.000	8.885	0	7881592	N.D.	10.037 #
45)	L9 AR-1268-5	0.000	9.472	0	2227011	N.D.	0.881 #

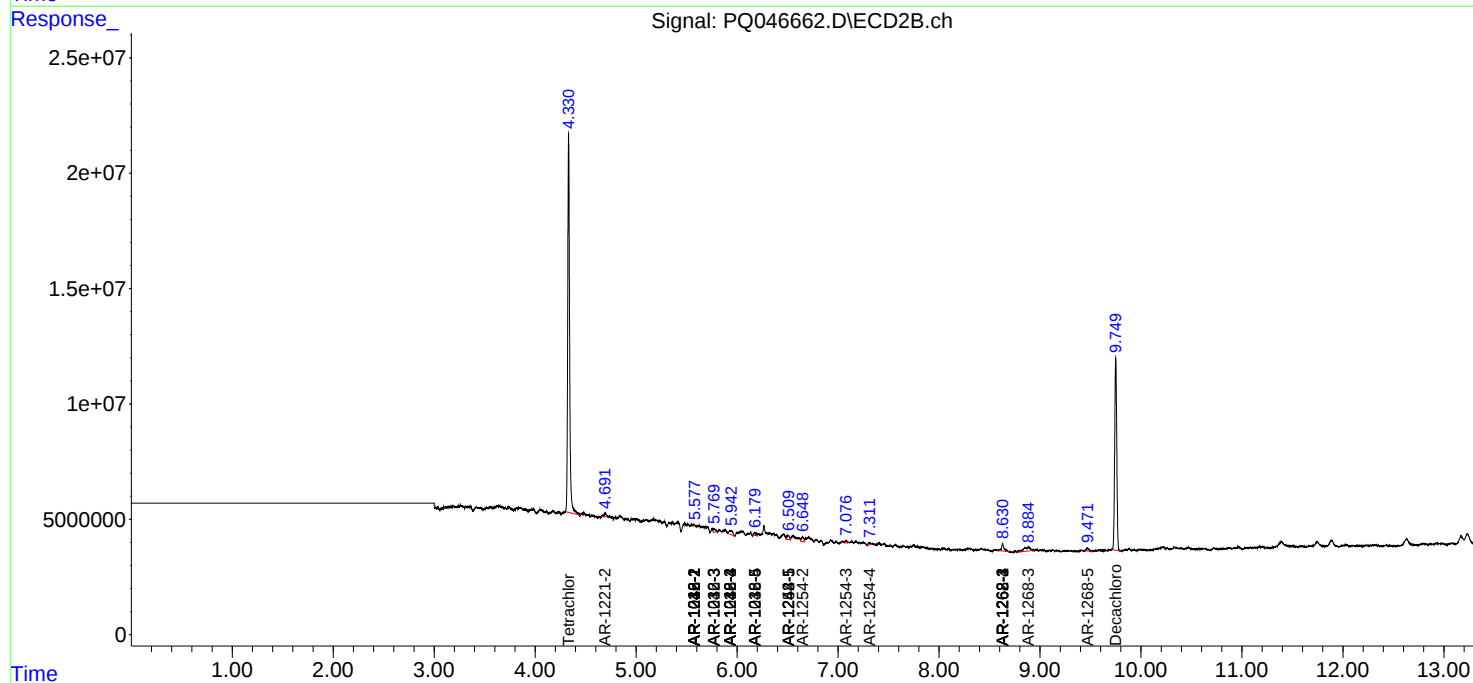
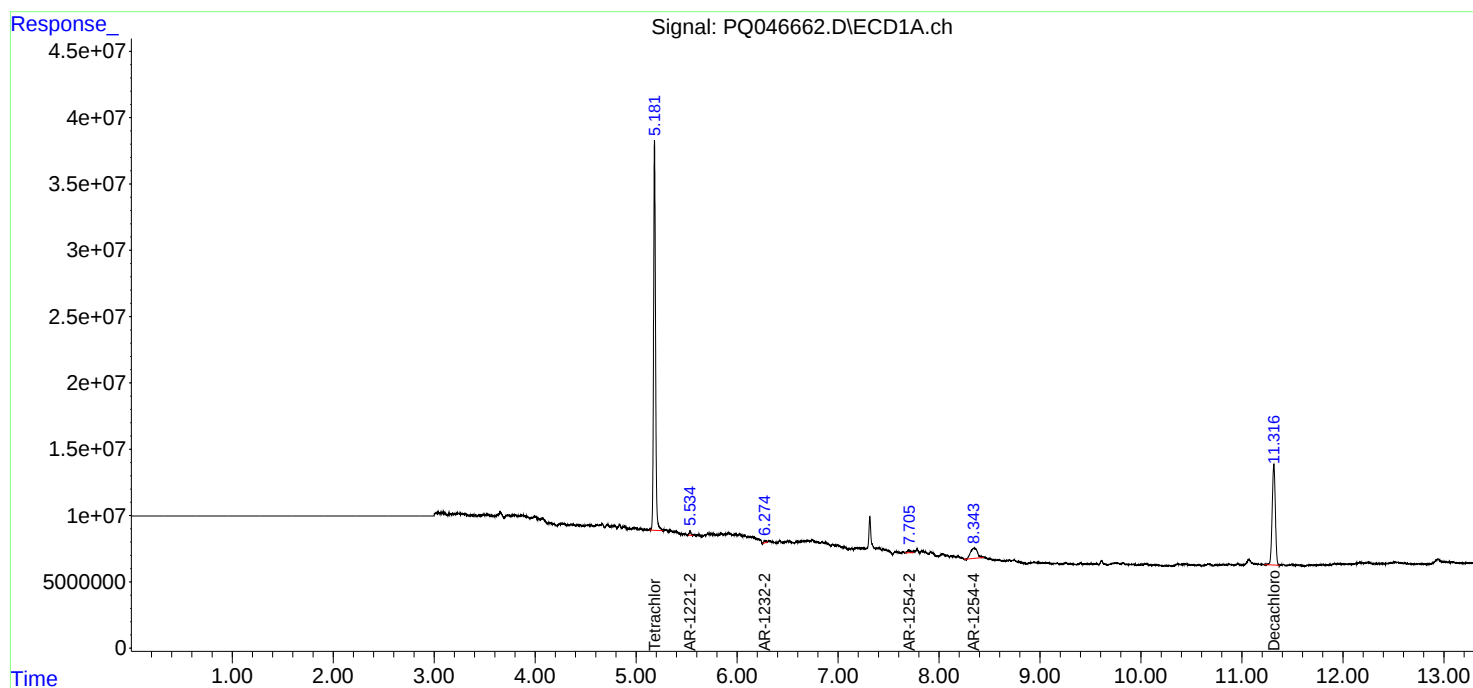
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

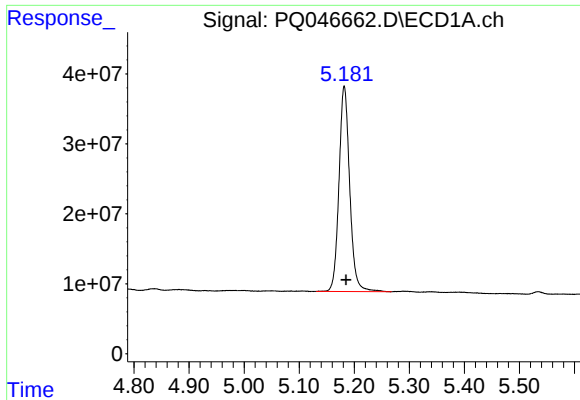
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
Data File : PQ046662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 13:43
Operator : AJ\MA
Sample : L1723-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 15:58:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

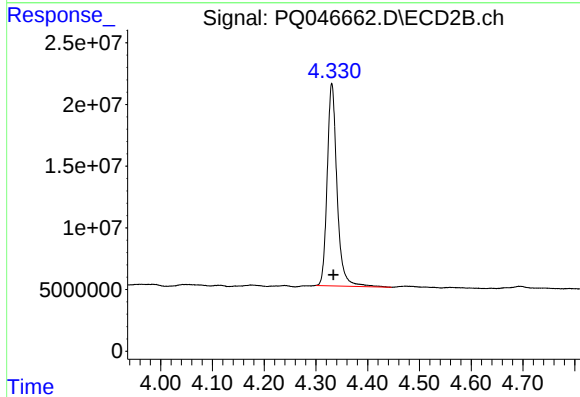




#1 Tetrachloro-m-xylene

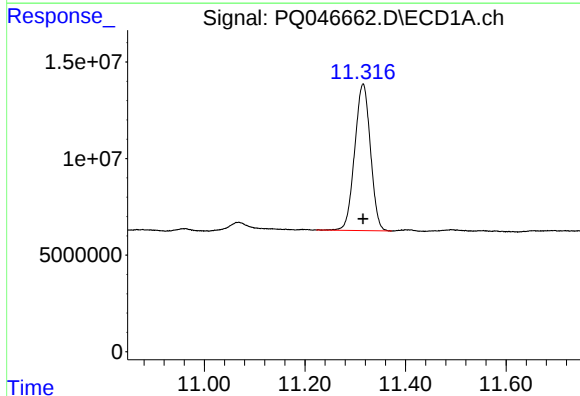
R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 397536041
Conc: 26.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



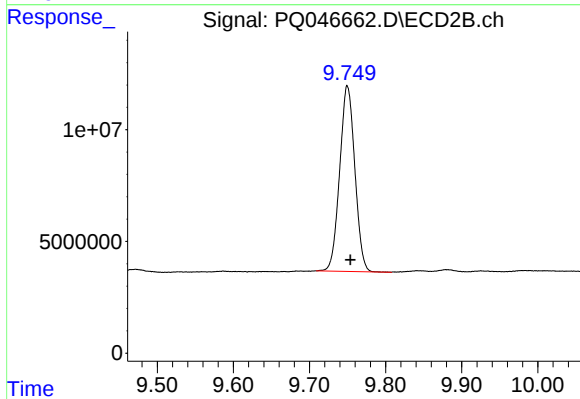
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 216850465
Conc: 28.52 ng/ml



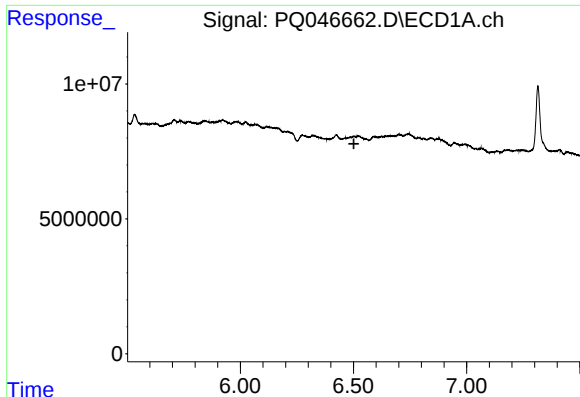
#2 Decachlorobiphenyl

R.T.: 11.316 min
Delta R.T.: 0.000 min
Response: 164800899
Conc: 20.24 ng/ml



#2 Decachlorobiphenyl

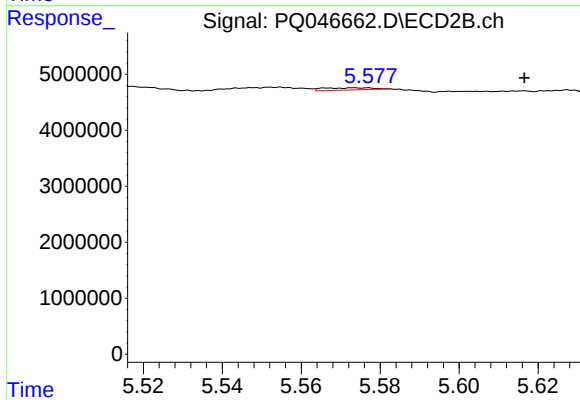
R.T.: 9.750 min
Delta R.T.: -0.004 min
Response: 114852099
Conc: 16.58 ng/ml



#3 AR-1016-1

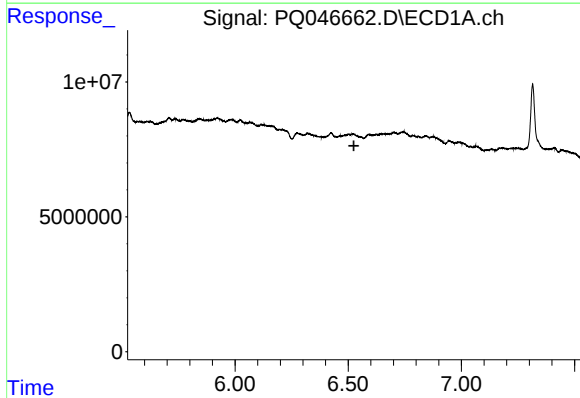
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



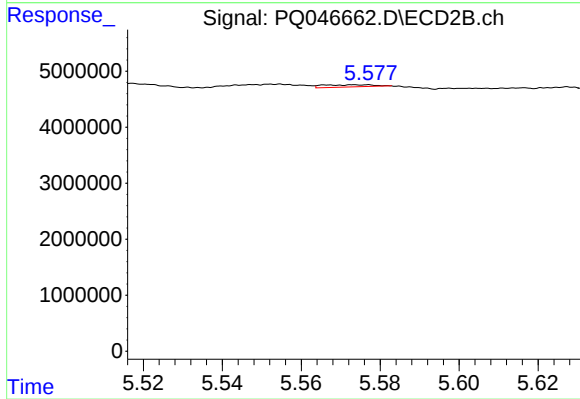
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: -0.040 min
Response: 289454
Conc: 1.06 ng/ml



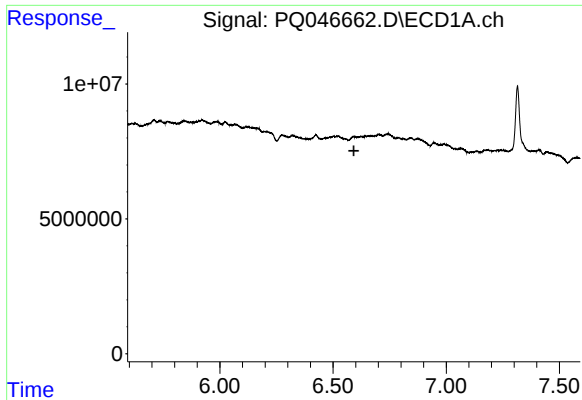
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#4 AR-1016-2

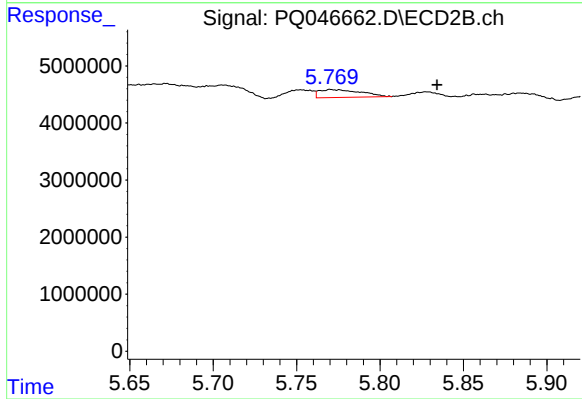
R.T.: 5.577 min
Delta R.T.: -0.060 min
Response: 289454
Conc: 0.75 ng/ml



#5 AR-1016-3

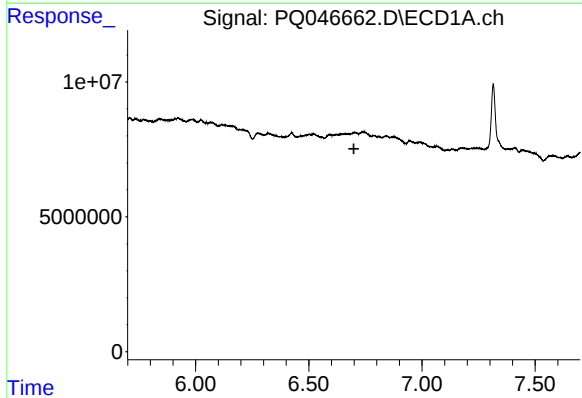
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



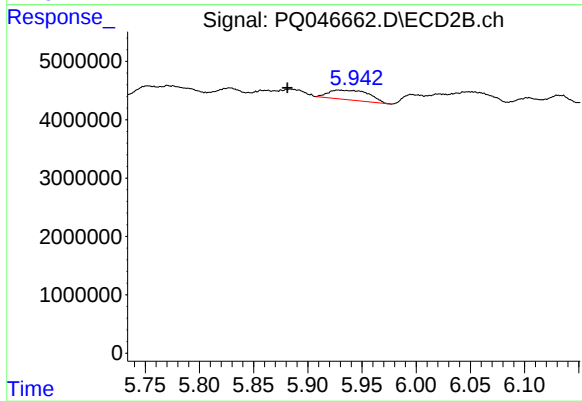
#5 AR-1016-3

R.T.: 5.770 min
Delta R.T.: -0.064 min
Response: 2402078
Conc: 12.96 ng/ml



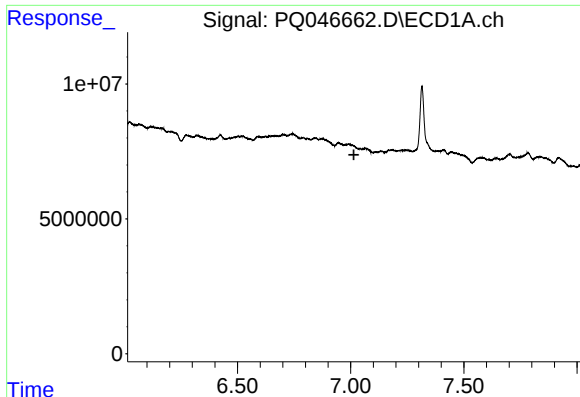
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#6 AR-1016-4

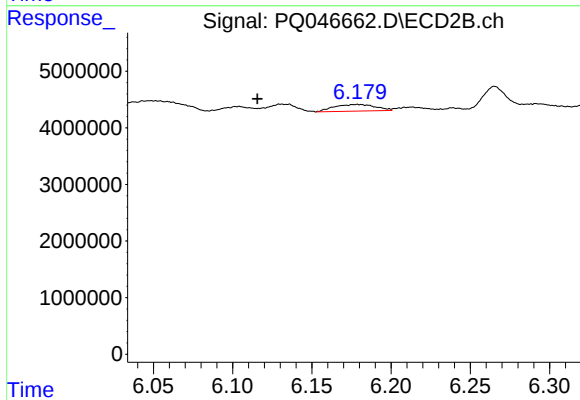
R.T.: 5.931 min
Delta R.T.: 0.050 min
Response: 4322635
Conc: 28.73 ng/ml



#7 AR-1016-5

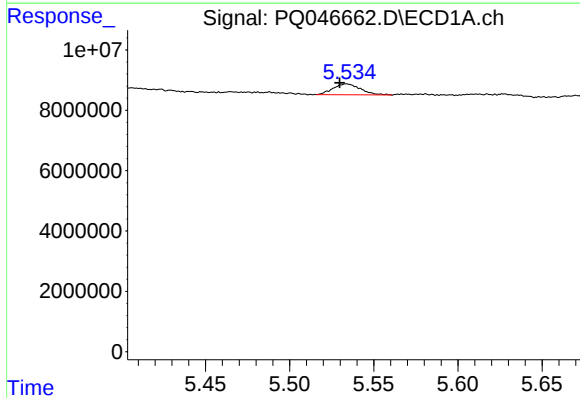
R.T.: 0.000 min
Exp R.T.: 7.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



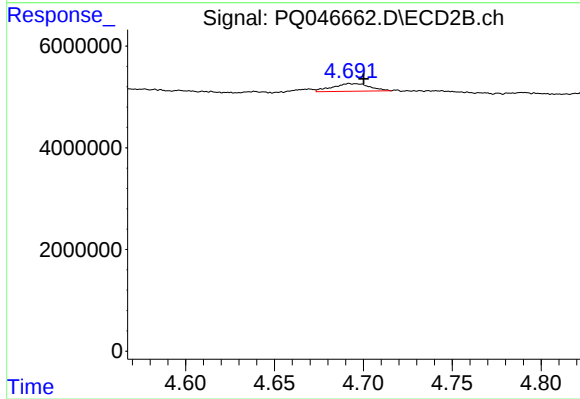
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: 0.063 min
Response: 2117444
Conc: 10.34 ng/ml



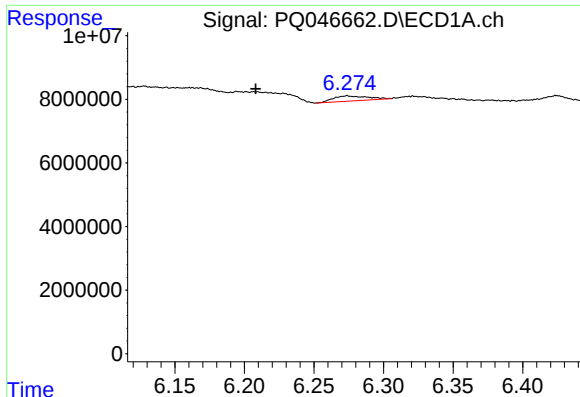
#9 AR-1221-2

R.T.: 5.534 min
Delta R.T.: 0.004 min
Response: 4080292
Conc: 37.46 ng/ml



#9 AR-1221-2

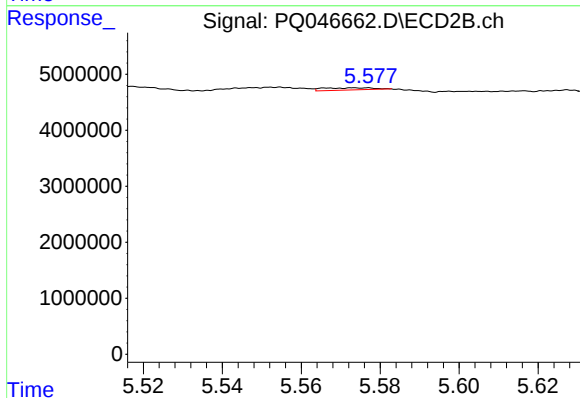
R.T.: 4.692 min
Delta R.T.: -0.008 min
Response: 2186321
Conc: 43.59 ng/ml



#12 AR-1232-2

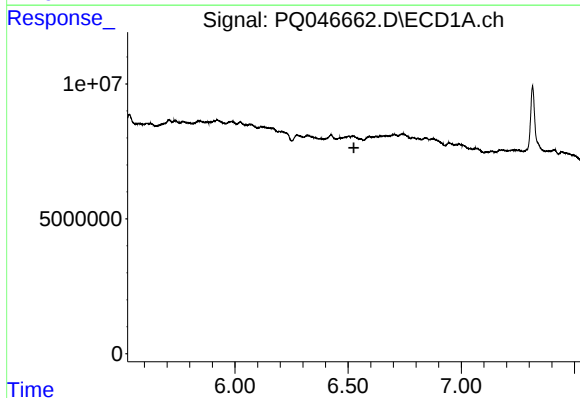
R.T.: 6.274 min
Delta R.T.: 0.066 min
Response: 2713476
Conc: 19.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



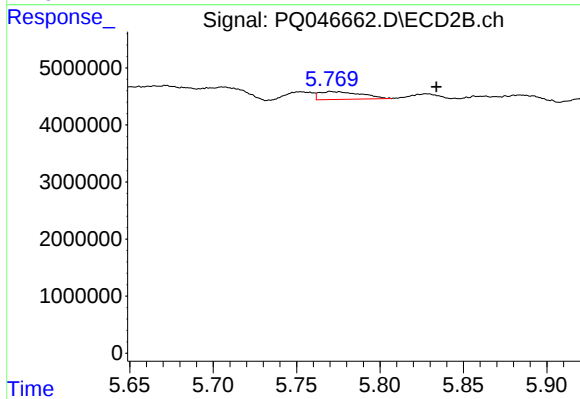
#12 AR-1232-2

R.T.: 5.577 min
Delta R.T.: -0.060 min
Response: 289454
Conc: 2.14 ng/ml



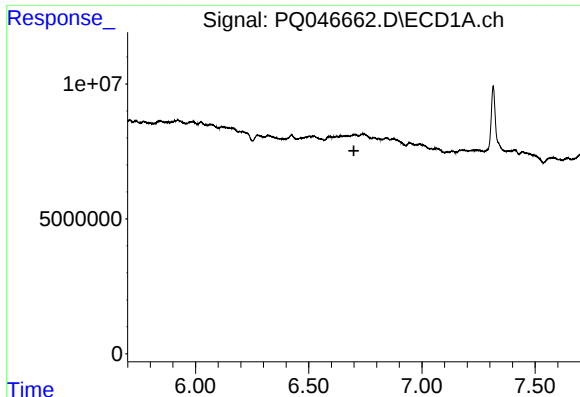
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#13 AR-1232-3

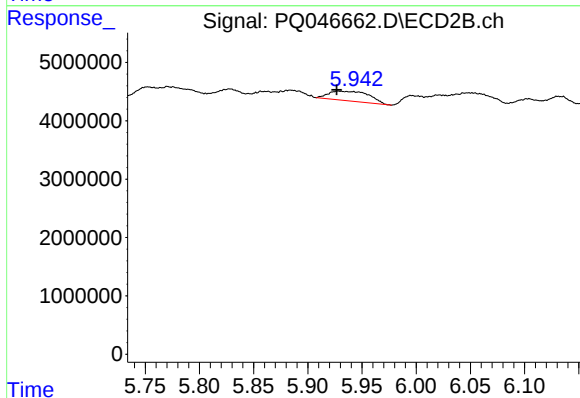
R.T.: 5.770 min
Delta R.T.: -0.063 min
Response: 2402078
Conc: 37.57 ng/ml



#14 AR-1232-4

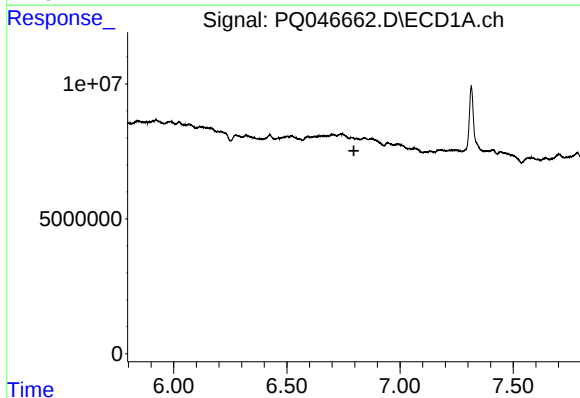
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



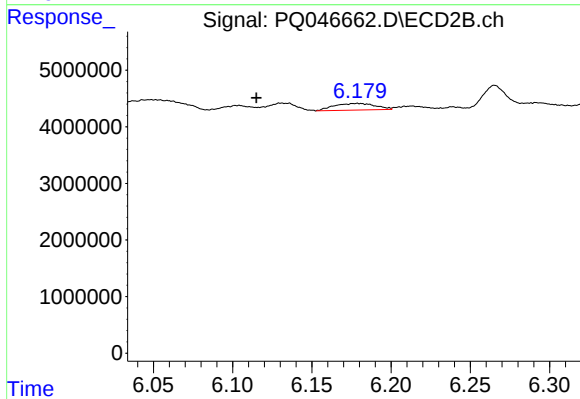
#14 AR-1232-4

R.T.: 5.931 min
Delta R.T.: 0.004 min
Response: 4322635
Conc: 71.51 ng/ml



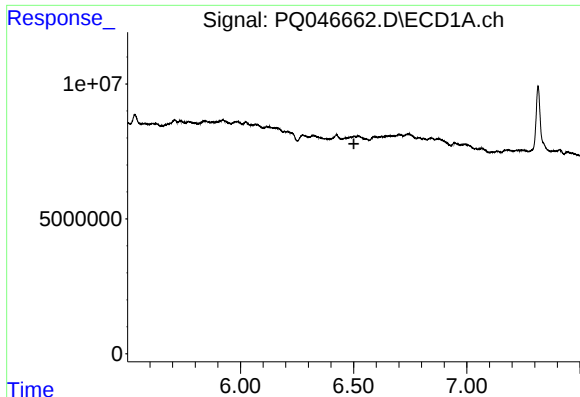
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 AR-1232-5

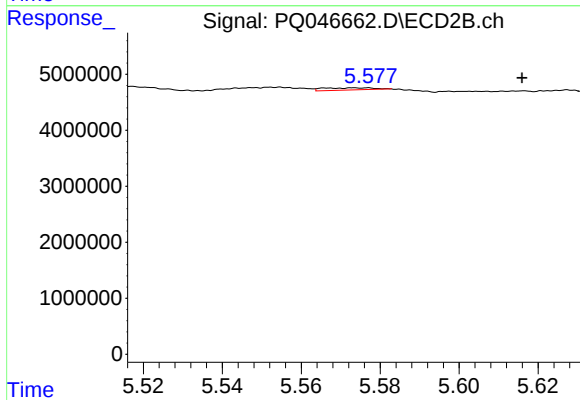
R.T.: 6.179 min
Delta R.T.: 0.064 min
Response: 2117444
Conc: 31.49 ng/ml



#16 AR-1242-1

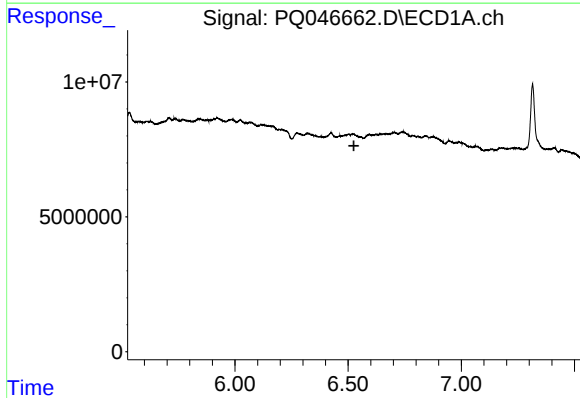
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



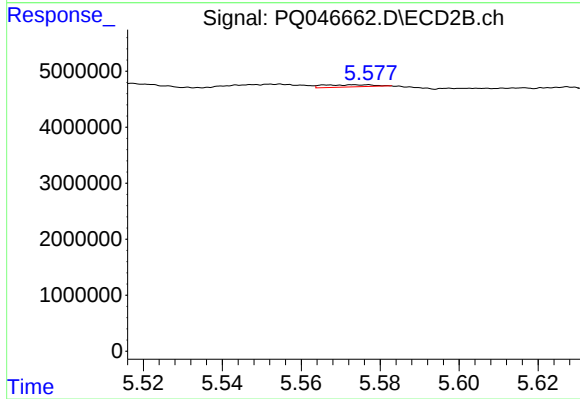
#16 AR-1242-1

R.T.: 5.577 min
Delta R.T.: -0.039 min
Response: 289454
Conc: 1.62 ng/ml



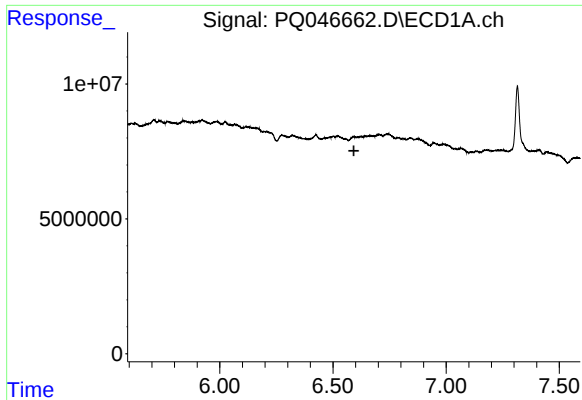
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#17 AR-1242-2

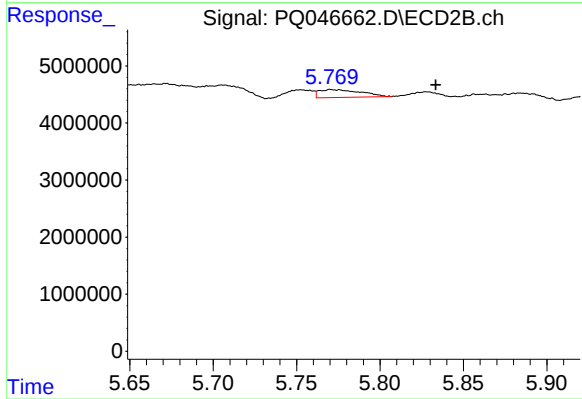
R.T.: 5.577 min
Delta R.T.: -0.060 min
Response: 289454
Conc: 1.14 ng/ml



#18 AR-1242-3

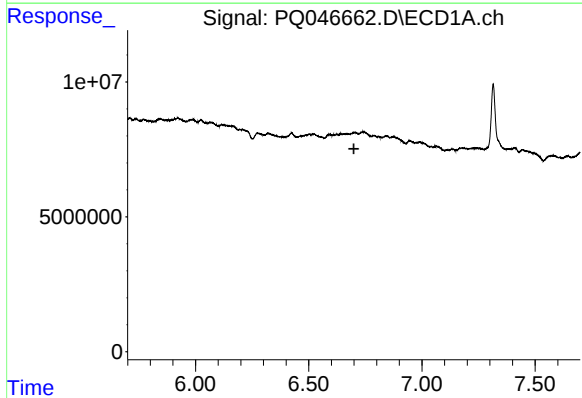
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



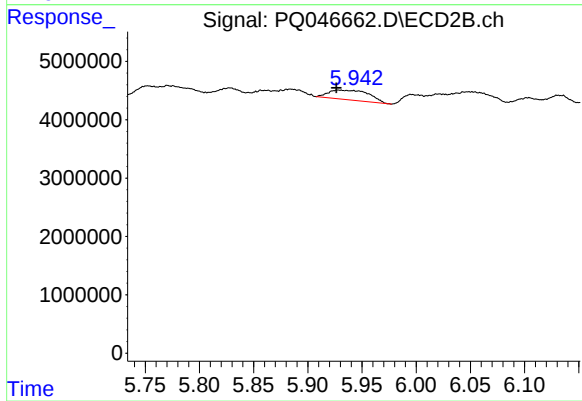
#18 AR-1242-3

R.T.: 5.770 min
Delta R.T.: -0.063 min
Response: 2402078
Conc: 19.22 ng/ml



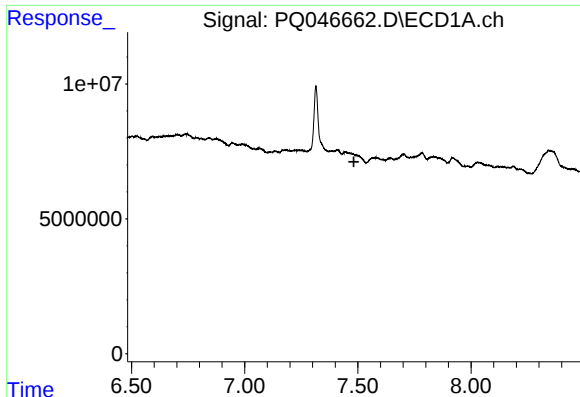
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#19 AR-1242-4

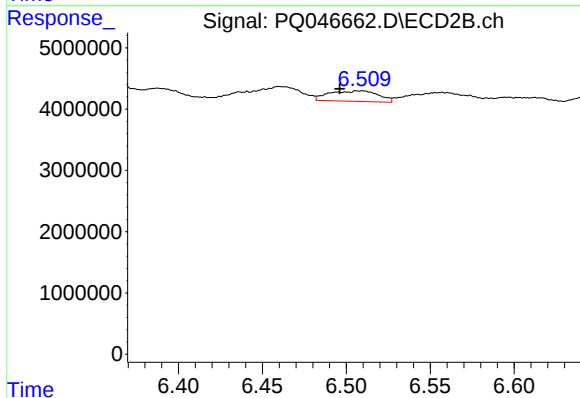
R.T.: 5.931 min
Delta R.T.: 0.005 min
Response: 4322635
Conc: 34.17 ng/ml



#20 AR-1242-5

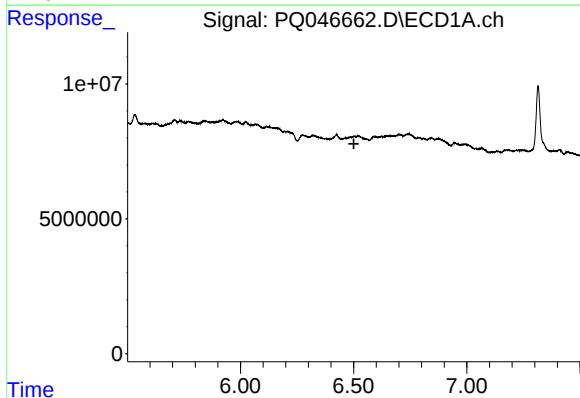
R.T.: 0.000 min
Exp R.T. : 7.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



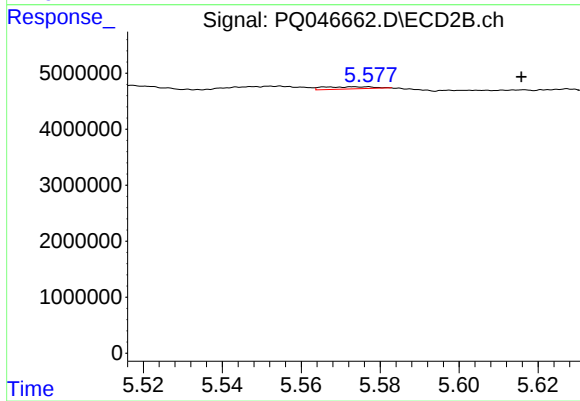
#20 AR-1242-5

R.T.: 6.509 min
Delta R.T.: 0.013 min
Response: 3455590
Conc: 21.01 ng/ml



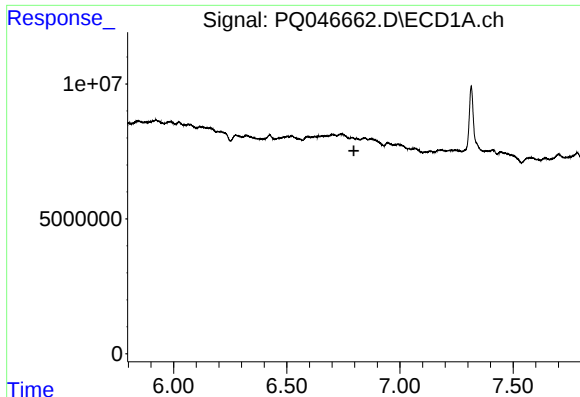
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

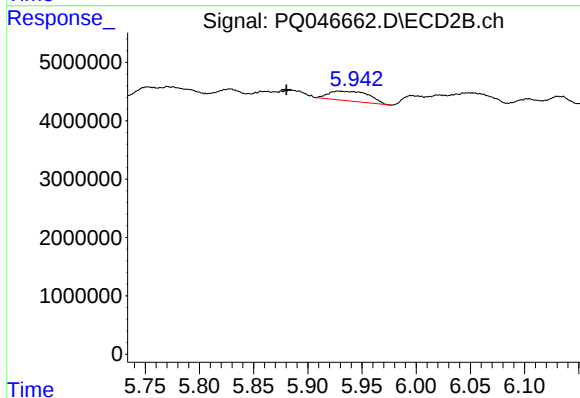
R.T.: 5.577 min
Delta R.T.: -0.039 min
Response: 289454
Conc: 2.15 ng/ml



#22 AR-1248-2

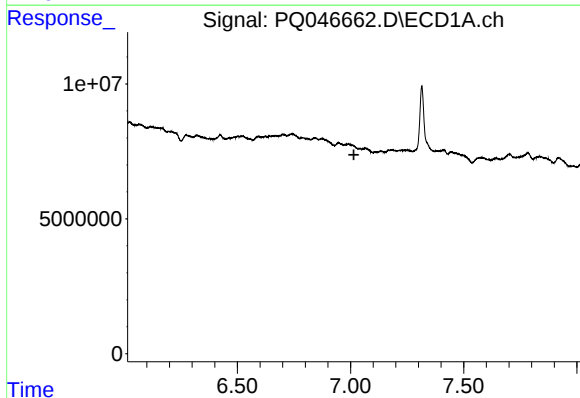
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



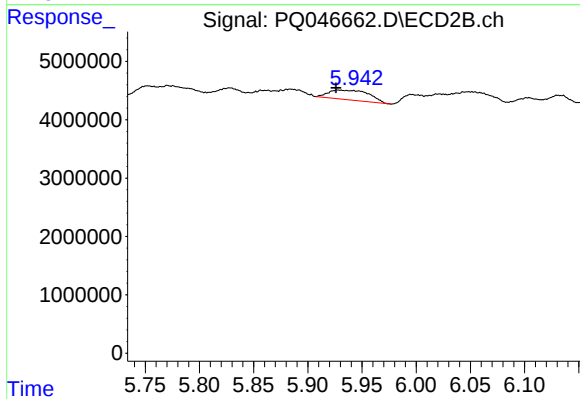
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: 0.051 min
Response: 4322635
Conc: 25.02 ng/ml



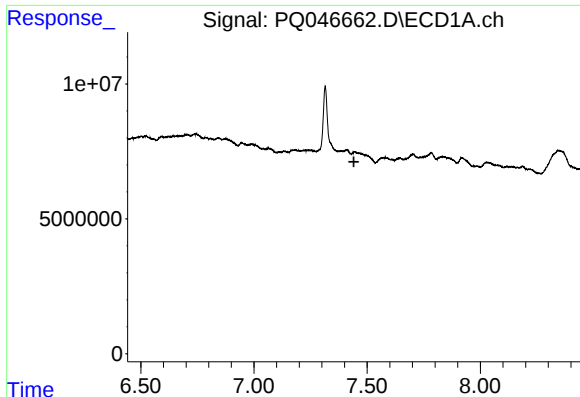
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.



#23 AR-1248-3

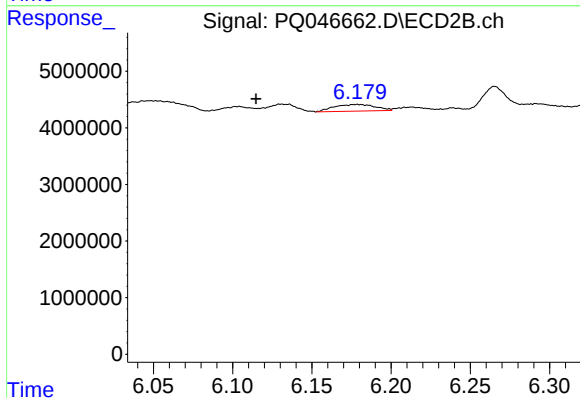
R.T.: 5.931 min
Delta R.T.: 0.005 min
Response: 4322635
Conc: 23.74 ng/ml



#24 AR-1248-4

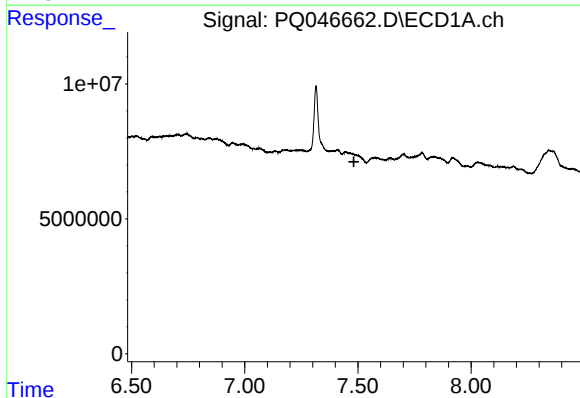
R.T.: 0.000 min
Exp R.T.: 7.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



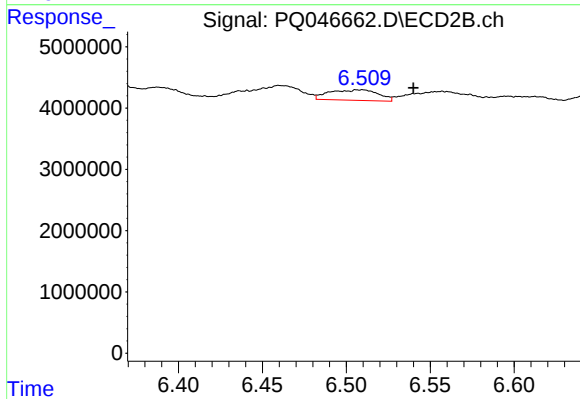
#24 AR-1248-4

R.T.: 6.179 min
Delta R.T.: 0.064 min
Response: 2117444
Conc: 9.59 ng/ml



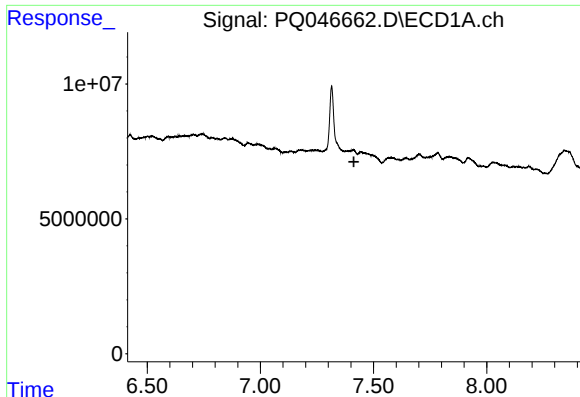
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

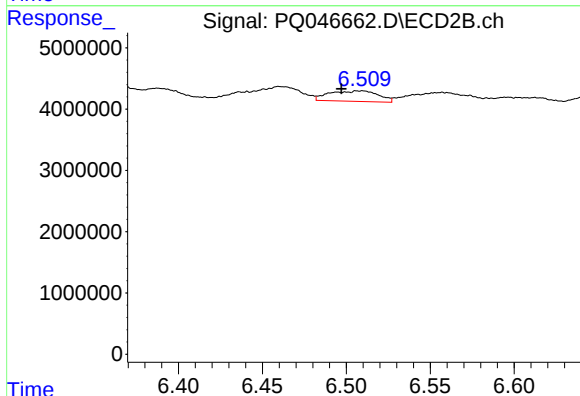
R.T.: 6.509 min
Delta R.T.: -0.031 min
Response: 3455590
Conc: 15.68 ng/ml



#26 AR-1254-1

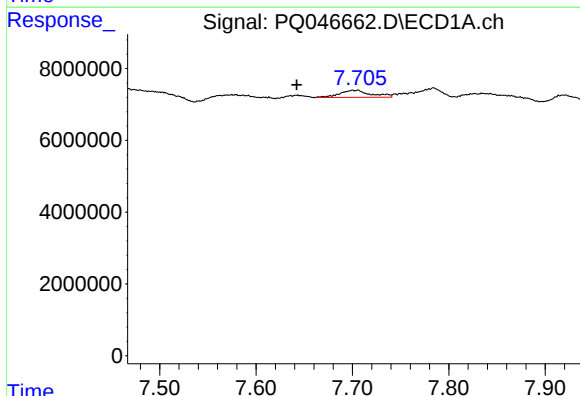
R.T.: 0.000 min
Exp R.T.: 7.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



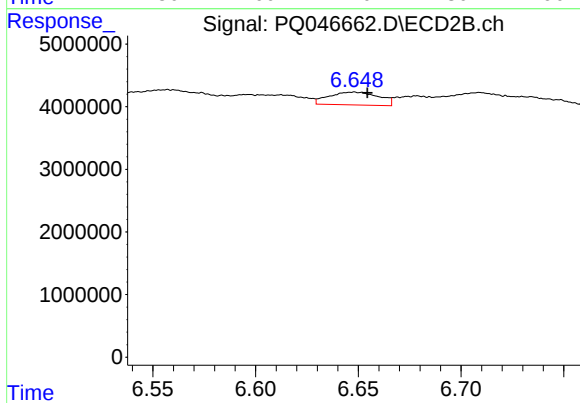
#26 AR-1254-1

R.T.: 6.509 min
Delta R.T.: 0.012 min
Response: 3455590
Conc: 9.77 ng/ml



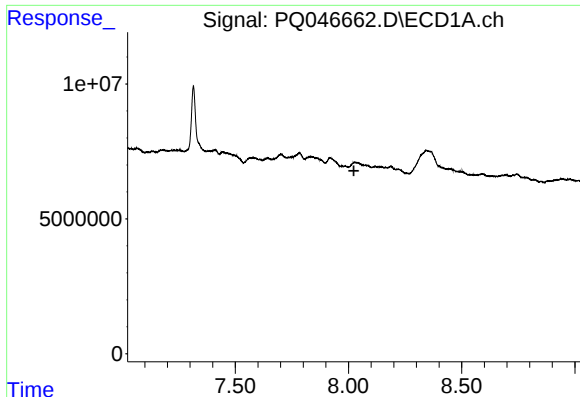
#27 AR-1254-2

R.T.: 7.705 min
Delta R.T.: 0.063 min
Response: 4410730
Conc: 6.20 ng/ml



#27 AR-1254-2

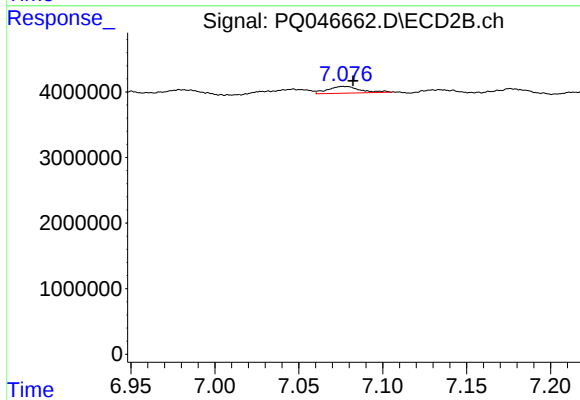
R.T.: 6.648 min
Delta R.T.: -0.007 min
Response: 3445796
Conc: 11.27 ng/ml



#28 AR-1254-3

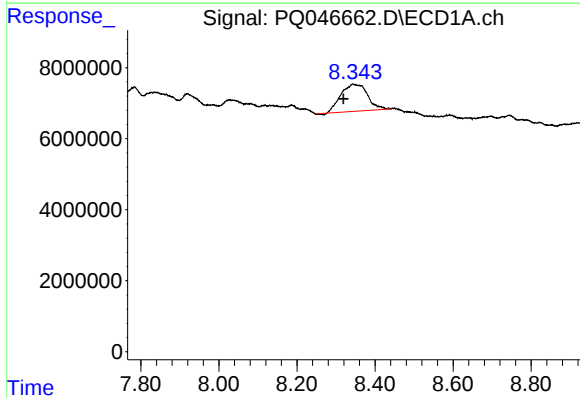
R.T.: 0.000 min
Exp R.T.: 8.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



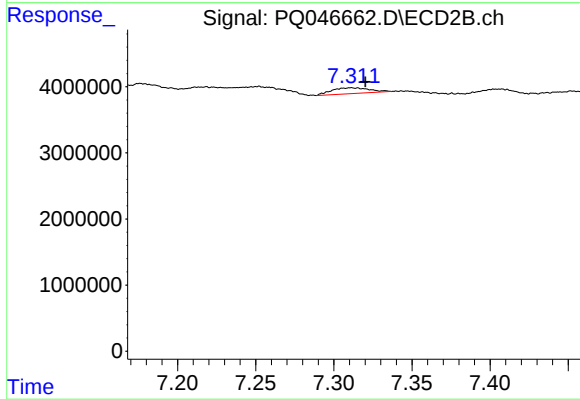
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 1393277
Conc: 2.72 ng/ml



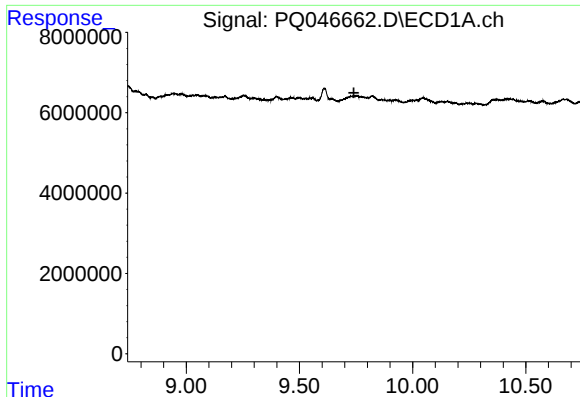
#29 AR-1254-4

R.T.: 8.343 min
Delta R.T.: 0.024 min
Response: 36191601
Conc: 68.18 ng/ml



#29 AR-1254-4

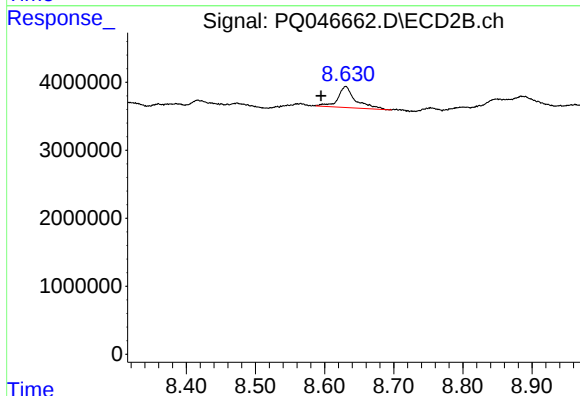
R.T.: 7.311 min
Delta R.T.: -0.009 min
Response: 1475070
Conc: 4.68 ng/ml



#38 AR-1262-3

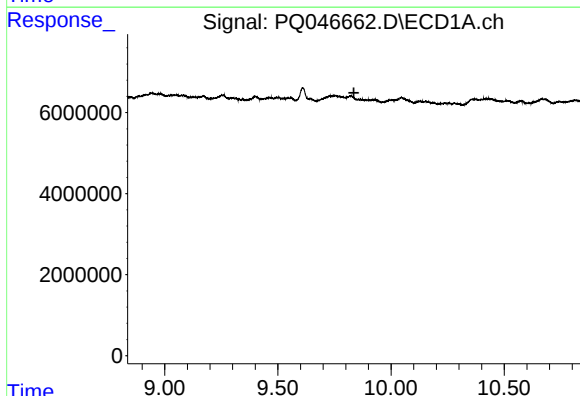
R.T.: 0.000 min
Exp R.T.: 9.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



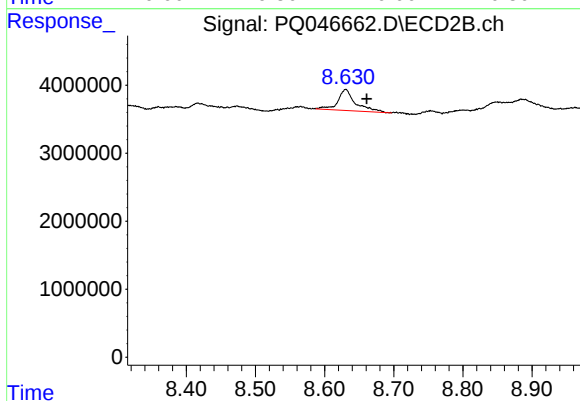
#38 AR-1262-3

R.T.: 8.631 min
Delta R.T.: 0.035 min
Response: 5502397
Conc: 16.55 ng/ml



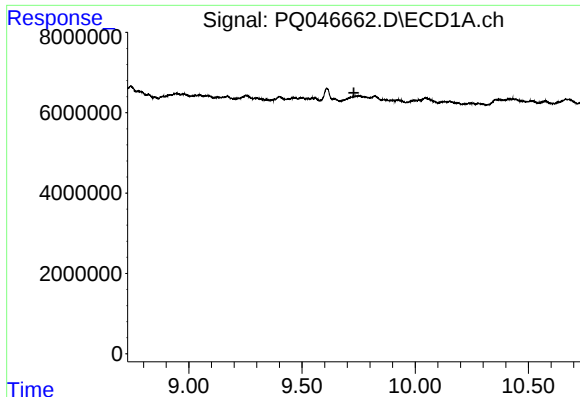
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.



#39 AR-1262-4

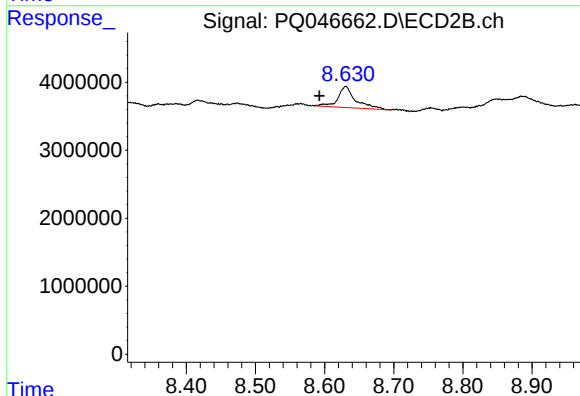
R.T.: 8.631 min
Delta R.T.: -0.030 min
Response: 5502397
Conc: 8.49 ng/ml



#41 AR-1268-1

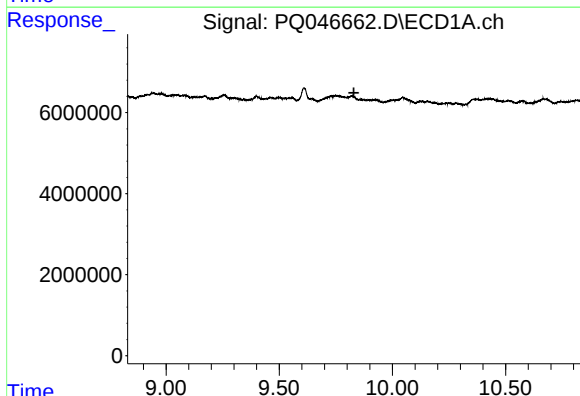
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



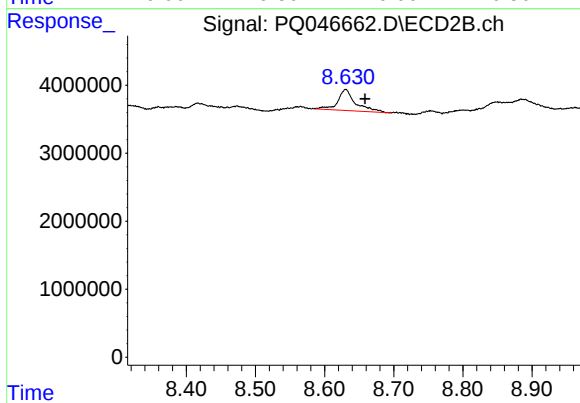
#41 AR-1268-1

R.T.: 8.631 min
Delta R.T.: 0.038 min
Response: 5502397
Conc: 5.21 ng/ml



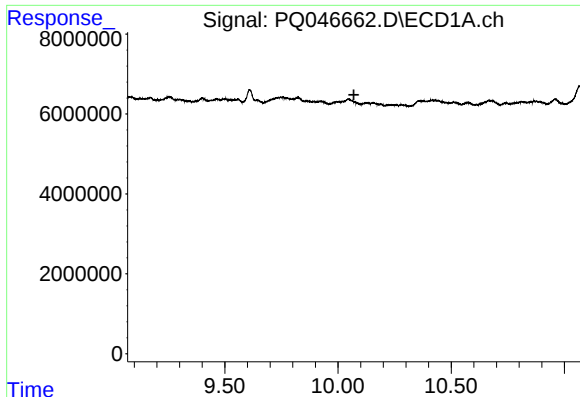
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.830 min
Response: 0
Conc: N.D.



#42 AR-1268-2

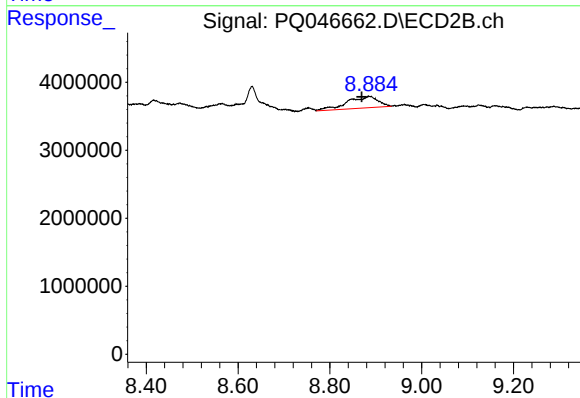
R.T.: 8.631 min
Delta R.T.: -0.028 min
Response: 5502397
Conc: 5.60 ng/ml



#43 AR-1268-3

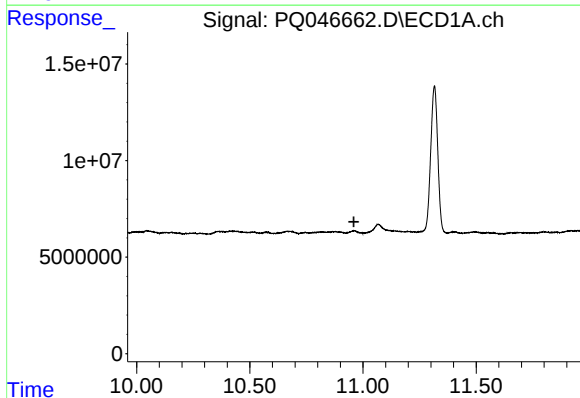
R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



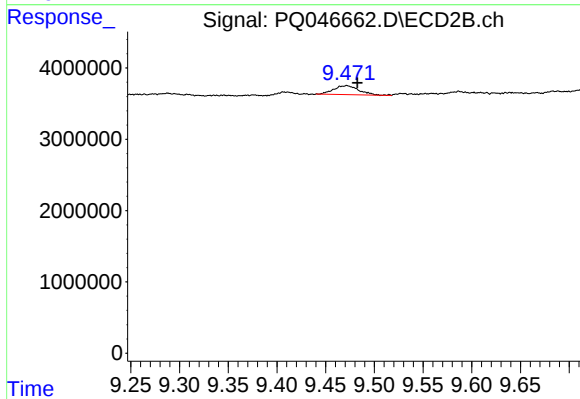
#43 AR-1268-3

R.T.: 8.885 min
Delta R.T.: 0.015 min
Response: 7881592
Conc: 10.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.960 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.472 min
Delta R.T.: -0.011 min
Response: 2227011
Conc: 0.88 ng/ml